

SOD Blitz 2024-2008 Results

Number	Sample #	Blitz	Collector	Tag#	Tree	Latitude	Longitude	Results
1	SB24-1	Marin	MMG		1	37.87003	-122.527	positive
2	SB24-2	Marin	MMG		2	37.86846	-122.526	positive
3	SB24-3	Marin	MMG		3	37.86848	-122.526	negative
4	SB24-4	Marin	MMG		4	37.86836	-122.526	positive
5	SB24-5	Marin	MMG		5	37.8682	-122.525	positive
6	SB24-6	Marin	MMG		6	37.8682	-122.525	positive
7	SB24-7	Marin	MMG		7	37.86764	-122.525	positive
8	SB24-8	Marin	MMG		8	37.86751	-122.525	positive
9	SB24-9	Marin	MMG		9	37.86751	-122.524	positive
10	SB24-10	Marin	MMG		10	37.86733	-122.523	positive
11	SB24-11	Marin	VMM		1	37.86704	-122.523	positive
12	SB24-12	Marin	VMM		2	37.86698	-122.523	positive
13	SB24-13	Marin	VMM		3	37.86621	-122.521	positive
14	SB24-14	Marin	VMM		4	37.86604	-122.521	positive
15	SB24-15	Marin	VMM		5	37.86429	-122.518	positive
16	SB24-16	Marin	VMM		6	37.86418	-122.517	positive
17	SB24-17	Marin	VMM		7	37.86404	-122.517	negative
18	SB24-18	Marin	VMM		8	37.86389	-122.517	positive
19	SB24-19	Marin	VMM		9	37.86335	-122.517	negative
20	SB24-20	Marin	VMM		10	37.86302	-122.517	positive
21	SB24-21	Marin	BRHE		1	41.78482	-124.095	negative
22	SB24-22	Del Norte	WARO		2	41.78518	-124.095	negative
23	SB24-23	Del Norte	CHLE		3	41.79494	-124.088	negative
24	SB24-24	Del Norte	CHLE		4	41.77906	-124.099	negative
25	SB24-25	Del Norte	IABL		5	41.78594	-124.089	negative
26	SB24-26	Del Norte	WARO		6	41.78671	-124.088	negative
27	SB24-27	Del Norte	CHLE		7	41.77471	-124.1	negative
28	SB24-28	Del Norte	COGR		8	41.78821	-124.086	negative
29	SB24-29	Del Norte	WARO		9	41.78696	-124.088	negative
30	SB24-30	Del Norte	WARO		10	41.78536	-124.086	negative
31	SB24-31	Del Norte	WARO		11	41.78526	-124.086	negative
32	SB24-32	Del Norte	DAL		12	41.78644	-124.088	negative
33	SB24-33	Del Norte	WARO		13	41.78633	-124.088	positive
34	SB24-35	Del Norte	TODO		15	41.95493	-124.075	negative
35	SB24-36	Del Norte	CHF		16	41.95757	-124.065	negative
36	SB24-37	Del Norte	RARI		17	41.95487	-124.073	negative
37	SB24-38	Del Norte	CHF		18	41.95786	-124.065	positive
38	SB24-39	Del Norte	CHF		19	41.95487	-124.069	negative
39	SB24-40	Del Norte	CHLE		20	41.79632	-124.088	negative
40	SB24-41	Del Norte	CHLE		21	41.79627	-124.088	negative
41	SB24-42	Del Norte	CHLE		23	41.80013	-124.086	negative
42	SB24-43	Del Norte	CHLE		24	41.79834	-124.087	negative

43	SB24-44	Del Norte	CHLE	25	41.79355	-124.086	negative
44	SB24-45	Del Norte	CHLE	26	41.79355	-124.086	negative
45	SB24-46	Del Norte	SP	27	41.78385	-124.095	negative
46	SB24-47	Del Norte	DAL	28	41.78452	-124.095	negative
47	SB24-48	Del Norte		29	41.78499	-124.091	negative
48	SB24-49	Marin	KINA	2	38.0091	-122.492	negative
49	SB24-50	Marin	KINA	1	38.00906	-122.492	negative
50	SB24-51	Marin	KINA	7	38.01068	-122.49	negative
51	SB24-52	Marin	KINA	6	38.01068	-122.49	negative
52	SB24-53	Marin	KINA	5	38.00997	-122.491	positive
53	SB24-54	Marin	KINA	4	38.01025	-122.491	positive
54	SB24-55	Marin	KINA	3	38.01037	-122.491	negative
55	SB24-56	Marin	WS	10	38.11733	-122.614	positive
56	SB24-57	Marin	WS	1	38.04811	-122.535	positive
57	SB24-58	Marin	WS	2	38.05037	-122.54	positive
58	SB24-59	Marin	WS	3	38.05241	-122.54	positive
59	SB24-60	Marin	WS	4	38.1117	-122.654	negative
60	SB24-61	Marin	WS	5	38.10871	-122.656	negative
61	SB24-62	Marin	WS	6	38.12884	-122.624	positive
62	SB24-63	Marin	WS	7	38.1288	-122.623	positive
63	SB24-64	Marin	WS	8	38.12803	-122.622	positive
64	SB24-65	Marin	WS	9	38.1162	-122.611	positive
65	SB24-66	Marin	WS	8	37.99697	-122.484	positive
66	SB24-67	Marin	AN	7	37.9825	-122.507	positive
67	SB24-68	Marin	AN	2	37.97917	-122.517	positive
68	SB24-69	Marin	AN	1	37.97944	-122.517	positive
69	SB24-70	Marin	AN	6	37.9825	-122.513	positive
70	SB24-71	Marin	WS	9	38.00239	-122.47	negative
71	SB24-72	Marin	AN	5	37.98194	-122.514	negative
72	SB24-73	Marin	AN	4	37.98139	-122.514	negative
73	SB24-74	Marin	AN	3	37.97889	-122.516	negative
74	SB24-75	Marin	TMBR	1	37.91226	-122.586	positive
75	SB24-76	Marin	WS	10	38.01112	-122.497	negative
76	SB24-77	Marin	TMBR	2	37.91216	-122.585	negative
77	SB24-78	Marin	TMBR	3	37.91228	-122.585	positive
78	SB24-79	Marin	TMBR	4	37.90919	-122.591	negative
79	SB24-80	Marin	TMBR	5	37.91008	-122.594	negative
80	SB24-81	Marin	TMBR	6	37.91028	-122.596	negative
81	SB24-82	Marin	TMBR	8	38.00938	-122.619	negative
82	SB24-83	Marin	TMBR	7	38.0103	-122.618	negative
83	SB24-84	Marin	SS	1	38.03	-122.55	negative
84	SB24-85	Marin	SS	2	38.03	-122.54	negative
85	SB24-86	Marin	TP		37.94688	-122.709	negative
86	SB24-87	Marin	TP	1	37.97408	-122.734	negative

87	SB24-88	Marin	TP	1	37.97289	-122.731	negative
88	SB24-89	Marin	TP	1	37.89784	-122.613	negative
89	SB24-90	Marin	TP	1	37.9566	-122.714	positive
90	SB24-91	Marin	TP		38.08555	-122.59	negative
91	SB24-92	Marin	TP	1	38.08637	-122.59	negative
92	SB24-93	Marin	TP		38.08417	-122.592	negative
93	SB24-94	Marin	TP	1	38.09192	-122.575	negative
94	SB24-95	Marin	TP	1	38.08623	-122.586	negative
95	SB24-96	Marin	TP	1	37.87889	-122.578	negative
96	SB24-97	Marin	TP	1	37.90395	-122.555	positive
97	SB24-98	Marin	TP	1	37.88776	-122.455	negative
98	SB24-99	Marin	TP	1	37.88779	-122.453	negative
99	SB24-100	Marin	TP	1	37.89546	-122.463	positive
100	SB24-101	Marin	TP	1	37.885	-122.444	positive
101	SB24-102	Marin	TP	1	37.88882	-122.45	positive
102	SB24-103	Marin	TP	1	37.90497	-122.554	positive
103	SB24-104	Marin	TP	1	37.90575	-122.553	positive
104	SB24-105	Marin	TP	1	37.88569	-122.45	negative
105	SB24-106	Marin	TP	1	37.88608	-122.454	negative
106	SB24-108	Marin	TOPA	1	37.89266	-122.566	negative
107	SB24-109	Marin	TOPA	1	37.89429	-122.56	negative
108	SB24-110	Marin	TOPA	1	37.87635	-122.581	negative
109	SB24-111	Marin	TOPA	1	37.88506	-122.571	negative
110	SB24-112	Marin	TOPA	1	37.87891	-122.52	negative
111	SB24-113	Marin	TOPA	1	37.87686	-122.517	negative
112	SB24-114	Marin	TOPA	1	37.87669	-122.518	negative
113	SB24-115	Marin	TOPA	1	37.88506	-122.571	negative
114	SB24-116	Marin	KECO	1	38.11982	-122.634	positive
115	SB24-117	Marin	KECO	2	38.11997	-122.632	negative
116	SB24-118	Marin	KECO	4	38.11662	-122.6	negative
117	SB24-119	Marin	KECO	5	38.11619	-122.598	negative
118	SB24-120	Marin	KECO	6	38.11575	-122.598	positive
119	SB24-121	Marin	KECO	7	38.11616	-122.599	negative
120	SB24-122	Marin	KECO	10	38.116	-122.601	negative
121	SB24-123	Marin	JIRI	1	37.8639	-122.506	positive
122	SB24-124	Marin	JIRI	2	37.86405	-122.506	positive
123	SB24-125	Marin	JIRI	3	37.8642	-122.506	negative
124	SB24-126	Marin	JIRI	4	37.8642	-122.506	positive
125	SB24-127	Marin	JIRI	5	37.8643	-122.506	negative
126	SB24-128	Marin	JIRI	6	37.86435	-122.506	negative
127	SB24-129	Marin	JIRI	7	37.86435	-122.506	negative
128	SB24-130	Marin	JIRI	8	37.8643	-122.506	negative
129	SB24-131	Marin	JIRI	9	37.86472	-122.505	positive
130	SB24-132	Marin	JIRI	10	37.86472	-122.505	negative

131	SB24-133	Siskiyou	DYFI	1	41.57467	-123.54	negative
132	SB24-134	Siskiyou	DYFI	2	41.57452	-123.541	negative
133	SB24-137	Siskiyou	DYFI		41.57429	-123.542	negative
134	SB24-138	Siskiyou	DYFI		41.57376	-123.544	negative
135	SB24-139	Siskiyou	DYFI		41.57492	-123.539	negative
136	SB24-140	Siskiyou	DYFI	7	41.57411	-123.542	negative
137	SB24-141	Siskiyou	DYFI		41.57328	-123.544	negative
138	SB24-142	Siskiyou	MIKE	4	41.22884	-123.425	negative
139	SB24-143	Siskiyou	MIKE	6	41.39343	-123.497	negative
140	SB24-144	Siskiyou	MIKE	2	41.27884	-123.425	negative
141	SB24-145	Siskiyou	MIKE	1	41.22884	-123.425	negative
142	SB24-146	Siskiyou	MIKE	3	41.39507	-123.497	negative
143	SB24-147	Siskiyou	MIKE	5	41.39507	-123.497	negative
144	SB24-148	Siskiyou	DYFI		41.66084	-123.322	negative
145	SB24-149	Siskiyou	DYFI		41.66007	-123.32	negative
146	SB24-150	Siskiyou	DYFI		41.66051	-123.321	negative
147	SB24-151	Siskiyou	DYFI		41.65983	-123.32	negative
148	SB24-152	Siskiyou	DYFI		41.72972	-123.369	negative
149	SB24-153	Siskiyou	DYFI		41.73511	-123.362	negative
150	SB24-154	Siskiyou	DYFI		41.73533	-123.365	negative
151	SB24-155	Siskiyou	DYFI		41.74611	-123.356	negative
152	SB24-156	Siskiyou	DYFI		41.73047	-123.368	negative
153	SB24-157	Siskiyou	DYFI		41.69388	-123.356	negative
154	SB24-158	Siskiyou	JJMO	2	41.40717	-123.477	negative
155	SB24-159	Siskiyou	JJMO	3	41.40692	-123.478	negative
156	SB24-160	Siskiyou	JJMO	1	41.40704	-123.476	negative
157	SB24-161	Siskiyou	MION	3	41.3751	-123.454	negative
158	SB24-162	Siskiyou	MION	1	41.37613	-123.453	negative
159	SB24-163	Siskiyou	MION	4	41.3755	-123.453	negative
160	SB24-164	Siskiyou	MION	2	41.37752	-123.452	negative
161	SB24-165	Siskiyou	AMMC	1	41.1656	-123.346	negative
162	SB24-166	Trinity	AMMC	1	41.15282	-123.386	negative
163	SB24-167	Trinity	AMMC	2	41.15271	-123.386	negative
164	SB24-168	n Luis Obis)OAN/HOSI		10	35.37187	-120.545	negative
165	SB24-169	n Luis Obis	CHIP	1	35.53271	-120.865	negative
166	SB24-170	n Luis Obis	CHIP	2	35.53724	-120.837	negative
167	SB24-171	n Luis Obis	CHIP	3	35.54105	-120.841	negative
168	SB24-172	n Luis Obis	CHIP	4	35.54363	-120.843	negative
169	SB24-173	n Luis Obis	CHIP	5	35.54833	-120.826	negative
170	SB24-174	n Luis Obis	CHIP	6	35.54941	-120.829	negative
171	SB24-175	n Luis Obis	CHIP	7	35.55832	-120.841	negative
172	SB24-176	n Luis Obis	CHIP	8	35.5543	-120.834	negative
173	SB24-177	n Luis Obis	EVLA	SB20 821	35.32453	-120.674	negative
174	SB24-178	n Luis Obis	EVLA	SB21 1228	35.32456	-120.674	negative

175	SB24-179	n Luis Obis	EVLA	SB15 1175	35.32456	-120.674	negative
176	SB24-180	n Luis Obis	KRBL	1	35.3132	-120.503	negative
177	SB24-181	n Luis Obis	KRBL	2	35.3132	-120.503	negative
178	SB24-182	n Luis Obis	KRBL	3	35.3133	-120.502	negative
179	SB24-183	n Luis Obis	KRBL	4	35.316	-120.496	negative
180	SB24-184	n Luis Obis	KRBL	5	35.3113	-120.5	negative
181	SB24-185	n Luis Obis	JOFR	1	35.532	-120.752	negative
182	SB24-186	n Luis Obis	JOFR	2	35.521	-120.762	negative
183	SB24-187	n Luis Obis	JOFR	3	35.511	-120.802	negative
184	SB24-188	Humboldt	AMMC	1	41.30336	-123.537	negative
185	SB24-190	Humboldt	AXEL	2	41.3092	-123.52	negative
186	SB24-191	Humboldt	IOSA	3	41.24257	-123.524	negative
187	SB24-192	Humboldt	LECR	5	41.31041	-123.521	negative
188	SB24-193	Humboldt	CHMA	1	41.30962	-123.521	negative
189	SB24-194	Humboldt	VIOL	6	41.30962	-123.522	negative
190	SB24-195	Humboldt	TACH	3	41.23246	-123.658	negative
191	SB24-196	Humboldt	TACH	4	41.22953	-123.656	negative
192	SB24-197	Humboldt	TACH	1	41.23503	-123.659	negative
193	SB24-198	Humboldt	TACH	2	41.23251	-123.658	negative
194	SB24-199	Humboldt	ANJO	1	41.25982	-123.587	negative
195	SB24-200	ninsula/Sot	KANE	7	37.1271	-121.942	positive
196	SB24-201	ninsula/Sot	KANE	6	37.11617	-121.953	negative
197	SB24-202	ninsula/Sot	KANE	4	37.11464	-121.953	negative
198	SB24-203	ninsula/Sot	KANE	3	37.11431	-121.951	negative
199	SB24-204	ninsula/Sot	KANE	5	37.11524	-121.953	negative
200	SB24-205	ninsula/Sot	KANE	1	37.11377	-121.954	negative
201	SB24-206	ninsula/Sot	KANE	2	37.11444	-121.95	negative
202	SB24-207	Big Sur	KFR	1	36.28353	-121.838	negative
203	SB24-208	Big Sur	KFR	2	36.28308	-121.839	negative
204	SB24-209	Big Sur	KFR	3	36.28283	-121.838	negative
205	SB24-210	Big Sur	KFR	4	36.28303	-121.836	positive
206	SB24-211	Big Sur	KFR	5	36.28168	-121.833	positive
207	SB24-212	Big Sur	KFR	6	36.22623	-121.768	negative
208	SB24-213	Big Sur	KFR	7	36.22525	-121.767	negative
209	SB24-214	Big Sur	KFR	8	36.22418	-121.766	negative
210	SB24-215	Big Sur	KFR	20	36.27867	-121.831	negative
211	SB24-216	Big Sur	KFR	9	36.22285	-121.765	negative
212	SB24-217	Big Sur	KFR	10	36.22206	-121.763	positive
213	SB24-218	Big Sur	KFR	11	36.22126	-121.763	negative
214	SB24-219	Big Sur	KFR	12	36.22537	-121.765	negative
215	SB24-220	Big Sur	KFR	13	36.22696	-121.765	negative
216	SB24-221	Big Sur	KFR	15	36.27575	-121.825	negative
217	SB24-222	Big Sur	KFR	16	36.27663	-121.826	negative
218	SB24-223	Big Sur	KFR	17	36.27727	-121.827	negative

219	SB24-224	Big Sur	KFR	18	36.27837	-121.829	negative
220	SB24-225	Big Sur	KFR	19	36.27793	-121.83	negative
221	SB24-226	Big Sur	KFR	14	36.25854	-121.765	negative
222	SB24-227	Big Sur	KFR	21	36.28089	-121.832	negative
223	SB24-228	Big Sur	KFR	22	36.2772	-121.827	negative
224	SB24-229	Big Sur	KFR	23	36.27477	-121.824	negative
225	SB24-230	Big Sur	KFR	24	36.27524	-121.823	negative
226	SB24-231	Carmel	KFR	1	36.50177	-121.763	negative
227	SB24-232	Carmel	KFR	2	36.50041	-121.762	negative
228	SB24-233	Carmel	KFR	3	36.5025	-121.765	negative
229	SB24-234	Carmel	KFR	4	36.50451	-121.768	negative
230	SB24-235	Carmel	KFR	5	36.50584	-121.769	negative
231	SB24-236	Carmel	KFR	6	36.48748	-121.749	negative
232	SB24-237	Carmel	KFR	11	36.48229	-121.745	negative
233	SB24-238	Carmel	KFR	10	36.47894	-121.743	negative
234	SB24-239	Carmel	KFR	9	36.48111	-121.745	negative
235	SB24-240	Carmel	KFR	8	36.48289	-121.746	negative
236	SB24-241	Carmel	KFR	7	36.48417	-121.748	negative
237	SB24-242	Carmel	KAHA	1	36.43472	-121.618	negative
238	SB24-243	Carmel	KAHA	3	36.43411	-121.616	negative
239	SB24-244	Carmel	KAHA	4	36.434	-121.616	negative
240	SB24-245	Carmel	KAHA	5	36.4335	-121.615	negative
241	SB24-246	Carmel	KAHA	7	36.43203	-121.609	negative
242	SB24-247	Carmel	MITO	1	36.5736	-121.94	negative
243	SB24-248	Carmel	MITO	2	36.59478	-121.852	negative
244	SB24-249	Carmel	MITO	1	36.59478	-121.852	negative
245	SB24-251	Carmel	SAWI	1	36.47263	-121.721	negative
246	SB24-252	Carmel	SAWI	2	36.47277	-121.721	negative
247	SB24-253	Carmel	SAWI	3	36.4738	-121.721	negative
248	SB24-254	Carmel	SAWI	5	36.47335	-121.721	negative
249	SB24-255	Carmel	SAWI		36.4755	-121.721	negative
250	SB24-256	Carmel	ROCL	2	36.45161	-121.744	negative
251	SB24-257	Carmel	ROCL	3	36.45216	-121.743	positive
252	SB24-258	Carmel	ROCL	4	36.45158	-121.744	negative
253	SB24-259	Carmel	ROCL	6	36.45405	-121.743	negative
254	SB24-260	Carmel	ROCL	7	36.45396	-121.743	positive
255	SB24-261	Carmel	DWNR	123	36.4291	-121.785	negative
256	SB24-262	Carmel	DWNR	124	36.4294	-121.787	positive
257	SB24-263	Carmel	DWNR	125	36.4289	-121.789	negative
258	SB24-264	Carmel	SJEL	147	36.47179	-121.847	positive
259	SB24-265	Carmel	SJEL	SOD 81	36.42756	-121.756	negative
260	SB24-266	Carmel	SJEL	SOD 056	36.4281	-121.765	negative
261	SB24-267	Carmel	SJEL	SOD 057	36.42847	-121.765	negative
262	SB24-268	Carmel	SJEL	SOD 073	36.43502	-121.77	negative

263	SB24-269	Carmel	SJEL	71	36.43636	-121.772	negative
264	SB24-270	Carmel	SJEL	SOD 155	36.50316	-121.847	negative
265	SB24-271	Carmel	SJEL	SOD 159	36.50665	-121.807	negative
266	SB24-272	Carmel	SJEL	SOD 152	36.50113	-121.844	positive
267	SB24-273	Carmel	SJEL	SOD 156	36.50349	-121.849	positive
268	SB24-274	Carmel	SJEL	SOD 171	36.45177	-121.819	negative
269	SB24-275	Carmel	SJEL	SOD 179	36.45334	-121.831	negative
270	SB24-276	Carmel	SJEL	SOD 180	36.45349	-121.832	negative
271	SB24-277	Carmel	SJEL	109	36.43142	-121.783	negative
272	SB24-278	Big Sur	SJEL	119	36.26116	-121.464	negative
273	SB24-279	Carmel	STE	37	36.4592	-121.797	negative
274	SB24-280	Carmel	STE	38	36.4596	-121.796	negative
275	SB24-281	Carmel	STE	39	36.4597	-121.795	positive
276	SB24-282	Carmel	STE	40	36.4597	-121.795	negative
277	SB24-283	Carmel	STE	49	36.4545	-121.779	negative
278	SB24-284	Carmel	JWA	101	36.4234	-121.784	negative
279	SB24-285	Carmel	JWA	102	36.424	-121.784	negative
280	SB24-286	Carmel	JWA	104	36.4256	-121.786	negative
281	SB24-287	Carmel	JWA	105	36.4271	-121.787	negative
282	SB24-288	Carmel	JWA	106	36.428	-121.788	negative
283	SB24-289	Carmel	JWA	107	36.4291	-121.79	negative
284	SB24-290	Carmel	JWA	108	36.4294	-121.791	negative
285	SB24-291	Carmel	KFR	8	36.4852	-121.858	negative
286	SB24-292	Carmel	KFR	9	36.48449	-121.856	negative
287	SB24-293	Carmel	KFR	10	36.48372	-121.855	negative
288	SB24-294	Carmel	KFR	14	36.4786	-121.851	negative
289	SB24-295	Carmel	KFR	15	36.47803	-121.851	positive
290	SB24-296	Carmel	KFR	16	36.4776	-121.85	positive
291	SB24-297	Carmel	KFR	17	36.47792	-121.849	negative
292	SB24-298	Carmel	KFR	18	36.47709	-121.849	negative
293	SB24-299	Carmel	KFR	19	36.47609	-121.848	negative
294	SB24-300	Carmel	KFR	20	36.47465	-121.848	negative
295	SB24-301	Carmel	KFR	21	36.47334	-121.846	positive
296	SB24-302	Carmel	KFR	22	36.47263	-121.846	positive
297	SB24-303	Big Sur	SJE	SOD 24	36.28178	-121.504	positive
298	SB24-304	Big Sur	SJE	SOD 25	36.28173	-121.503	positive
299	SB24-305	Big Sur	SJBR	26	36.28157	-121.503	negative
300	SB24-306	Big Sur	SJE	SOD 29	36.28041	-121.502	negative
301	SB24-307	Big Sur	SJE	SOD 30	36.28017	-121.501	positive
302	SB24-308	Big Sur	SJE	SOD 36	36.27587	-121.492	positive
303	SB24-309	Big Sur	SJE	SOD 23	36.28205	-121.504	positive
304	SB24-310	Big Sur	SJE	SOD 34	36.27574	-121.494	positive
305	SB24-311	Big Sur	SJE	SOD 33	36.27569	-121.495	positive
306	SB24-312	Carmel	CLNU	88	36.4869	-121.864	negative

307	SB24-313	Carmel	EMFL	5	36.4867	-121.861	positive
308	SB24-314	Carmel	EMFL	2	36.4896	-121.866	positive
309	SB24-315	Carmel	CLNU	87	36.4868	-121.863	negative
310	SB24-316	Carmel	EMFL	89	36.4863	-121.865	positive
311	SB24-317	Carmel	CLNU	92	36.4861	-121.868	negative
312	SB24-318	Carmel	CLNU	3	36.4886	-121.865	negative
313	SB24-319	Carmel	BRO	95	36.4767	-121.809	negative
314	SB24-320	Carmel	BRO	104	36.4256	-121.786	negative
315	SB24-321	Carmel	BRO	94	36.4758	-121.807	positive
316	SB24-322	Carmel	BRO	106	36.428	-121.788	positive
317	SB24-323	Carmel	BRO	98	36.4969	-121.811	negative
318	SB24-324	Carmel	BRO	108	36.4294	-121.791	negative
319	SB24-325	Carmel	BRO	107	36.4291	-121.79	negative
320	SB24-326	Carmel	BRO	97	36.4958	-121.811	negative
321	SB24-327	Carmel	DWNR	165	36.46462	-121.84	negative
322	SB24-328	Carmel	DWNR	169	36.4379	-121.78	negative
323	SB24-329	Carmel	DWA	60	36.4502	-121.815	negative
324	SB24-330	Carmel	DWA	63	36.448	-121.82	negative
325	SB24-331	Carmel	DWA	67	36.4453	-121.826	negative
326	SB24-332	Carmel	DWA	64	36.4475	-121.821	positive
327	SB24-333	Carmel	DWA	61	36.4497	-121.817	negative
328	SB24-334	n Luis Obis	ERWI	3	35.30273	-120.692	negative
329	SB24-335	ninsula/No	THBA	7	37.57787	-122.384	negative
330	SB24-336	ninsula/No	THBA	6	37.57789	-122.385	negative
331	SB24-337	ninsula/No	THBA	5	37.57798	-122.385	negative
332	SB24-338	ninsula/No	THBA	4	37.57804	-122.385	negative
333	SB24-339	ninsula/No	THBA	3	37.57814	-122.385	positive
334	SB24-340	ninsula/No	THBA	2	37.57824	-122.385	positive
335	SB24-341	ninsula/No	THBA	1	37.57816	-122.385	positive
336	SB24-342	ninsula/No	CLKH	2	37.5776	-122.382	negative
337	SB24-343	ninsula/No	CLKH	1	37.5778	-122.382	positive
338	SB24-344	ninsula/W€	BAL	1	37.3429	-122.235	negative
339	SB24-345	ninsula/W€	LW	1	37.344	-122.225	negative
340	SB24-346	ninsula/W€	ML	1	37.344	-122.233	positive
341	SB24-347	ninsula/No	STEV	2	37.5716	-122.39	positive
342	SB24-348	ninsula/No	STEV	1	37.5716	-122.39	negative
343	SB24-349	ninsula/No	LM	1	37.57846	-122.385	negative
344	SB24-350	ninsula/W€	BTJ	3	37.3445	-122.232	negative
345	SB24-351	ninsula/W€	BP	2	37.3445	-122.232	negative
346	SB24-352	ninsula/W€	BTJ	1	37.3445	-122.232	positive
347	SB24-353	ninsula/No	LHU		37.57094	-122.389	positive
348	SB24-354	ninsula/No	DAWE	1	37.54663	-122.357	negative
349	SB24-355	ninsula/No	HW	2	37.57249	-122.391	negative
350	SB24-356	ninsula/No	HW	1	37.5724	-122.391	negative

351	SB24-357	ninsula/No	PECO		37.5779	-122.387	positive
352	SB24-358	ninsula/No	PECO		37.5779	-122.387	positive
353	SB24-359	ninsula/No	PECO		37.578	-122.388	negative
354	SB24-360	ninsula/No	PECO		37.5781	-122.388	positive
355	SB24-361	ninsula/No	PECO		37.5779	-122.387	positive
356	SB24-362	ninsula/No	PECO		37.578	-122.388	positive
357	SB24-363	ninsula/No	PECO		37.5782	-122.387	negative
358	SB24-364	onoma/Eas	KEWI	28	38.4097	-122.693	negative
359	SB24-365	onoma/Eas	KEWI	9	38.3437	-122.614	negative
360	SB24-366	onoma/Eas	KEWI	23	38.343	-122.712	negative
361	SB24-367	onoma/Eas	KEWI	27	38.4092	-122.692	negative
362	SB24-368	onoma/Eas	KEWI	21	38.3236	-122.698	negative
363	SB24-369	onoma/Eas	KEWI	25	38.4082	-122.691	negative
364	SB24-370	onoma/Eas	KEWI	30	38.411	-122.693	negative
365	SB24-371	onoma/Eas	KEWI	22	38.3236	-122.696	negative
366	SB24-372	onoma/Eas	KEWI	24	38.4175	-122.694	negative
367	SB24-373	onoma/Eas	KEWI	33	38.4127	-122.695	negative
368	SB24-374	onoma/Eas	KEWI	29	38.4103	-122.693	negative
369	SB24-375	onoma/Eas	KEWI	32	38.4125	-122.695	negative
370	SB24-376	onoma/Eas	KEWI	26	38.4089	-122.692	negative
371	SB24-377	onoma/Eas	KEWI	34	38.4138	-122.695	negative
372	SB24-378	onoma/Eas	KEWI	20	38.3251	-122.701	negative
373	SB24-379	onoma/Eas	KEWI	31	38.41177	-122.693	negative
374	SB24-380	Mendocino	MMR	9	38.9108	-123.299	negative
375	SB24-381	Mendocino	MMR	4	38.9102	-123.293	positive
376	SB24-382	Mendocino	MMR	8	38.9028	-123.29	positive
377	SB24-383	Mendocino	MMR	10	38.9106	-123.294	negative
378	SB24-384	onoma/Eas	OSBO	1	38.34351	-122.595	positive
379	SB24-385	onoma/Eas	OSBO	2	38.34285	-122.596	negative
380	SB24-386	onoma/Eas	OSBO	3	38.34175	-122.596	positive
381	SB24-387	onoma/Eas	OSBO	4	38.34102	-122.596	negative
382	SB24-388	onoma/Eas	OSBO	5	38.34143	-122.506	negative
383	SB24-389	onoma/Eas	OSBO	6	38.34239	-122.595	negative
384	SB24-390	onoma/Eas	OSBO	7	38.33954	-122.594	negative
385	SB24-391	onoma/Eas	OSBO	8	38.33955	-122.595	negative
386	SB24-392	onoma/Eas	OSBO	9	38.33921	-122.596	negative
387	SB24-393	onoma/Eas	OSBO	10	38.3459	-122.591	positive
388	SB24-394	onoma/Eas	OSBO	11	38.344	-122.594	positive
389	SB24-395	onoma/Eas	OSBO	12	38.3431	-122.592	positive
390	SB24-396	onoma/Eas	OSBO	13	38.3434	-122.591	positive
391	SB24-397	onoma/Eas	OSBO	14	38.3447	-122.589	positive
392	SB24-398	onoma/Eas	OSBO	15	38.3467	-122.588	positive
393	SB24-399	onoma/Eas	OSBO	16	38.3486	-122.587	negative
394	SB24-400	onoma/Eas	OSBO	17	38.3503	-122.587	negative

395	SB24-401 onoma/Eas	OSBO	18	38.3526	-122.588	negative
396	SB24-402 onoma/Eas	OSBO	19	38.3529	-122.589	positive
397	SB24-403 onoma/Eas	OSBO	20	38.3477	-122.59	negative
398	SB24-404 onoma/Eas	OSBO	21	38.34031	-122.595	positive
399	SB24-405 onoma/Eas	OSBO	22	38.34035	-122.595	negative
400	SB24-406 onoma/Eas	OSBO	23	38.33943	-122.594	positive
401	SB24-407 onoma/Eas	OSBO	24	38.34038	-122.596	positive
402	SB24-408 onoma/Eas	OSBO	25	38.34057	-122.595	negative
403	SB24-409 onoma/We:	KEWI	1	38.4016	-122.985	negative
404	SB24-410 onoma/We:	KEWI	2	38.4074	-122.979	negative
405	SB24-411 onoma/We:	KEWI	3	38.4126	-122.968	positive
406	SB24-412 onoma/We:	KEWI	4	38.4127	-122.945	negative
407	SB24-413 onoma/We:	KEWI	5	38.4156	-122.92	positive
408	SB24-414 onoma/We:	KEWI	6	38.416	-122.901	positive
409	SB24-415 onoma/Nor	KEWI	7	38.8183	-123.023	positive
410	SB24-416 onoma/Eas	KEWI	8	38.3423	-122.606	negative
411	SB24-417 Mendocino	MMR	1	38.8956	-123.281	negative
412	SB24-418 Mendocino	MMR	2	38.899	-123.277	negative
413	SB24-419 Mendocino	GALB	11	38.8525	-123.264	negative
414	SB24-420 Mendocino	GALB	12	38.85007	-123.253	negative
415	SB24-421 Mendocino	GALB	13	38.85102	-123.25	negative
416	SB24-422 Mendocino	GALB	21	38.8525	-123.265	negative
417	SB24-423 Mendocino	GALB	51	38.8524	-123.265	negative
418	SB24-424 onoma/We:	LPOS		38.39719	-123.021	positive
419	SB24-425 onoma/We:	LPOS		38.39699	-123.027	negative
420	SB24-426 onoma/We:	LPOS		38.39466	-123.026	negative
421	SB24-427 onoma/We:	LPOS		38.39713	-123.026	positive
422	SB24-428 onoma/We:	LPOS		38.39707	-123.024	positive
423	SB24-429 onoma/We:	LPOS		38.3951	-123.025	negative
424	SB24-430 onoma/We:	LP	21	38.40175	-123.017	negative
425	SB24-431 onoma/We:	LP	22	38.40208	-123.017	negative
426	SB24-432 onoma/We:	LP	23	38.40242	-123.016	negative
427	SB24-433 onoma/We:	LP	26	38.40128	-123.017	negative
428	SB24-434 onoma/We:	LP	24	38.40233	-123.016	positive
429	SB24-435 onoma/We:	LP	25	38.40275	-123.015	negative
430	SB24-436 onoma/We:	LP	27	38.40078	-123.018	negative
431	SB24-437 onoma/We:	LP	28	38.40213	-123.015	positive
432	SB24-438 onoma/We:	LP	29	38.40222	-123.016	negative
433	SB24-439 onoma/We:	LP	30	38.40225	-123.016	positive
434	SB24-440 onoma/We:	LP/GOT	18	38.40128	-122.993	negative
435	SB24-441 onoma/We:	LP/GOT	19	38.40175	-122.993	negative
436	SB24-442 onoma/We:	LP/GOT	17	38.40058	-122.994	positive
437	SB24-443 onoma/We:	LP/GOT	27	38.40005	-122.989	negative
438	SB24-444 onoma/We:	LP/GOT	16	38.40037	-122.992	negative

439	SB24-445	onoma/We:	LP/GOT	24	38.40195	-122.993	negative
440	SB24-446	onoma/We:	LP/GOT	21	38.4027	-122.994	positive
441	SB24-447	onoma/We:	LP/GOT	20	38.40208	-122.994	negative
442	SB24-448	onoma/We:	LP/GOT	22	38.40263	-122.994	negative
443	SB24-449	onoma/We:	LP/GOT	26	38.40028	-122.991	positive
444	SB24-450	onoma/We:	LP/GOT	23	38.40208	-122.992	negative
445	SB24-451	onoma/We:	LP/GOT	25	38.40025	-122.992	negative
446	SB24-452	onoma/We:	LP/GOT	5	38.39972	-122.992	negative
447	SB24-453	onoma/We:	LP/GOT	8	38.3985	-122.989	negative
448	SB24-454	onoma/We:	LP/GOT	1	38.399	-122.993	negative
449	SB24-455	onoma/We:	LP/GOT	2	38.39943	-122.993	positive
450	SB24-456	onoma/We:	LP/GOT	3	38.40013	-122.992	positive
451	SB24-457	onoma/We:	LP/GOT	4	38.39999	-122.992	positive
452	SB24-458	onoma/We:	LP/GOT	6	38.39935	-122.99	negative
453	SB24-459	onoma/We:	LP/GOT	7	38.33931	-122.989	negative
454	SB24-460	Napa	KHI	1	38.30497	-122.296	negative
455	SB24-461	Napa	KHI	2	38.30509	-122.296	negative
456	SB24-462	Napa	KHI	3	38.30249	-122.302	negative
457	SB24-463	Napa	KHI	4	38.30158	-122.303	negative
458	SB24-464	Napa	KHI	5	38.30211	-122.304	negative
459	SB24-465	Napa	KHI	6	38.30058	-122.294	negative
460	SB24-466	Napa	KHI	7	38.30218	-122.291	negative
461	SB24-467	Napa	BIPR	7	38.3128	-122.279	negative
462	SB24-468	Napa	BIPR	11	38.31235	-122.279	negative
463	SB24-469	Napa	BIPR	10	38.31496	-122.278	negative
464	SB24-470	Napa	BIPR	4	38.31447	-122.278	negative
465	SB24-471	Napa	BIPR	3	38.31146	-122.278	negative
466	SB24-472	Napa	BIPR	5	38.31103	-122.278	negative
467	SB24-473	Napa	BIPR	2	38.31086	-122.278	negative
468	SB24-474	Napa	BIPR	6	38.31265	-122.279	negative
469	SB24-475	Napa	BIPR	8	38.31343	-122.279	negative
470	SB24-476	Napa	BIPR	9	38.31428	-122.278	negative
471	SB24-477	Napa	CIBL	11	38.33472	-122.126	negative
472	SB24-478	Napa	CIBL	2	38.33417	-122.126	negative
473	SB24-479	Napa	CIBL	3	38.33333	-122.129	negative
474	SB24-480	Napa	CIBL	4	38.33222	-122.131	negative
475	SB24-481	Napa	CIBL	5	38.33167	-122.133	negative
476	SB24-482	Napa	CIBL	6	38.33139	-122.135	negative
477	SB24-483	Napa	CIBL	7	38.33056	-122.136	negative
478	SB24-484	Napa	LIST	1	38.30029	-122.32	negative
479	SB24-485	Napa	DAMA	2	38.29865	-122.263	negative
480	SB24-486	Napa	DAMA	1	38.29879	-122.264	negative
481	SB24-487	Napa	STGR	1	38.38491	-122.4	positive
482	SB24-488	Napa	STGR	11	38.35191	-122.4	negative

483	SB24-489	Napa	STGR	4	38.40221	-122.448	negative
484	SB24-490	Napa	STGR	3	38.32965	-122.265	negative
485	SB24-491	Napa	JOSCHU		38.30541	-122.264	negative
486	SB24-492 an Francisc		OWOC	10	37.77023	-122.509	negative
487	SB24-493 an Francisc		OWOC	7	37.76628	-122.503	negative
488	SB24-494 an Francisc		OWOC	9	37.77024	-122.509	negative
489	SB24-495 an Francisc		OWOC	3	37.76783	-122.502	negative
490	SB24-496 an Francisc		OWOC	4	37.76891	-122.501	negative
491	SB24-497 an Francisc		OWOC	11	37.76497	-122.505	negative
492	SB24-498 an Francisc		OWOC	2	37.77062	-122.508	negative
493	SB24-499 an Francisc		OWOC	5	37.76779	-122.501	negative
494	SB24-500 an Francisc		OWOC	6	37.76508	-122.501	negative
495	SB24-501 an Francisc			1	37.77118	-122.475	negative
496	SB24-502 an Francisc		JEHO		37.7706	-122.475	negative
497	SB24-503 an Francisc		MABA	2	37.77118	-122.475	negative
498	SB24-504 an Francisc		JEHO		37.77233	-122.475	negative
499	SB24-505 an Francisc		JB	4	37.77338	-122.455	negative
500	SB24-506 an Francisc			5	37.77254	-122.455	negative
501	SB24-507 an Francisc			7	37.77127	-122.457	negative
502	SB24-508 an Francisc			1	37.77279	-122.456	negative
503	SB24-509 an Francisc			6	37.77236	-122.455	negative
504	SB24-510 an Francisc			3	37.77298	-122.456	negative
505	SB24-511 an Francisc			2	37.77274	-122.455	negative
506	SB24-512 an Francisc			8	37.77134	-122.456	negative
507	SB24-513 an Francisc			2	37.76824	-122.462	negative
508	SB24-514 an Francisc			8	37.76831	-122.462	negative
509	SB24-515 an Francisc			7	37.76832	-122.462	negative
510	SB24-516 an Francisc			1	37.76859	-122.462	negative
511	SB24-517 an Francisc			3	37.76795	-122.461	negative
512	SB24-518 an Francisc			5	37.76798	-122.461	negative
513	SB24-519 an Francisc			10	37.76822	-122.462	negative
514	SB24-520 an Francisc			6	37.76764	-122.461	negative
515	SB24-521 an Francisc			4	37.76796	-122.461	negative
516	SB24-522 an Francisc			9	37.76811	-122.462	negative
517	SB24-523	Marin	SCME	11	37.83323	-122.534	negative
518	SB24-524	Marin	VOLU	12	37.83297	-122.534	negative
519	SB24-525	Marin	HELA	13	37.83313	-122.534	negative
520	SB24-526	Marin	VOLU	14	37.83324	-122.534	negative
521	SB24-527	Marin	TERR	15	37.83297	-122.534	negative
522	SB24-528	Marin	VOLU	16	37.83345	-122.534	negative
523	SB24-529	Marin	VOLU	17	37.83344	-122.534	negative
524	SB24-530	Marin	JEVA	18	37.83341	-122.534	negative
525	SB24-531	Marin	JEVA	19	37.83314	-122.534	negative
526	SB24-532	Marin	VOLU	20	37.83305	-122.534	negative

527	SB24-533	Marin	CLJO	1	37.83321	-122.534	negative
528	SB24-534	Marin	CLJO	2	37.83329	-122.534	negative
529	SB24-535	Marin	DAEN	3	37.83327	-122.534	negative
530	SB24-536	Marin	SCME	4	37.83314	-122.534	negative
531	SB24-537	Marin		5	37.833	-122.534	negative
532	SB24-538	Marin	VOLU	6	37.83302	-122.534	negative
533	SB24-539	Marin	SCME	7	37.83312	-122.534	negative
534	SB24-540	Marin	VOLU	8	37.83323	-122.534	positive
535	SB24-541	Marin	SCME	9	37.83309	-122.534	positive
536	SB24-542	Marin	JEVA	10	37.83338	-122.534	positive
537	SB24-544 an Francisc	Francisc	WBAR	6	37.80173	-122.465	negative
538	SB24-545 an Francisc	Francisc	ALRO	5	37.80183	-122.465	negative
539	SB24-546 an Francisc	Francisc	WBAR	2	37.80142	-122.465	negative
540	SB24-547 an Francisc	Francisc	ALRO	3	37.80174	-122.465	negative
541	SB24-548 an Francisc	Francisc	ALRO	4	37.80184	-122.465	negative
542	SB24-550 an Francisc	Francisc	ALRO	3	37.79503	-122.472	negative
543	SB24-551 an Francisc	Francisc	ALRO	4	37.79511	-122.452	negative
544	SB24-552 an Francisc	Francisc	ALRO	5	37.79532	-122.471	negative
545	SB24-553 an Francisc	Francisc	WBAR	2	37.79507	-122.471	negative
546	SB24-554 an Francisc	Francisc	ALRO	6	37.79532	-122.471	negative
547	SB24-555 an Francisc	Francisc	WBAR	7	37.79498	-122.472	negative
548	SB24-556 an Francisc	Francisc	LYLA	1	37.80086	-122.471	negative
549	SB24-557 an Francisc	Francisc	LYLA	2	37.80083	-122.471	negative
550	SB24-558 an Francisc	Francisc	LYLA	3	37.80099	-122.471	negative
551	SB24-559 an Francisc	Francisc	LYLA	4	37.80113	-122.471	negative
552	SB24-560 an Francisc	Francisc	LYLA	5	37.80117	-122.471	negative
553	SB24-561 an Francisc	Francisc	LYLA	6	37.80118	-122.472	negative
554	SB24-562 an Francisc	Francisc	LYLA	7	37.80056	-122.471	negative
555	SB24-563 an Francisc	Francisc	LYLA	8	37.80056	-122.471	negative
556	SB24-566 an Francisc	Francisc	CHCO	1	37.798	-122.478	negative
557	SB24-567 an Francisc	Francisc	JAEL	2	37.798	-122.478	negative
558	SB24-568 an Francisc	Francisc	RASU	3	37.798	-122.478	negative
559	SB24-569 an Francisc	Francisc	HALE	4	37.798	-122.478	negative
560	SB24-570 an Francisc	Francisc	CHCO	5	37.798	-122.479	negative
561	SB24-571 an Francisc	Francisc	JAEL	6	37.799	-122.479	negative
562	SB24-572 an Francisc	Francisc	HALE	7	37.798	-122.478	negative
563	SB24-573 an Francisc	Francisc	JAEL	8	37.799	-122.478	negative
564	SB24-574 an Francisc	Francisc	HALE	9	37.799	-122.478	negative
565	SB24-575 an Francisc	Francisc	HALE	10	37.799	-122.478	negative
566	SB24-576 an Francisc	Francisc	WBAR	2	37.79983	-122.476	negative
567	SB24-577 an Francisc	Francisc	ALRO	1	37.79998	-122.477	negative
568	SB24-578 an Francisc	Francisc	CHCO	1	37.7946	-122.479	negative
569	SB24-579 an Francisc	Francisc	CHCO	2	37.79391	-122.479	negative
570	SB24-581 an Francisc	Francisc	CHCO	4	37.79059	-122.469	negative

571	SB24-582 an Francisc	CHCO	5	37.7922	-122.459	negative
572	SB24-583 an Francisc	CHCO	6	37.79222	-122.458	negative
573	SB24-584 an Francisc	CHCO	7	37.79029	-122.457	negative
574	SB24-585 an Francisc	CHCO	8	37.79159	-122.458	negative
575	SB24-586 an Francisc	CHCO	1	37.7958	-122.455	negative
576	SB24-587 an Francisc	CHCO	2	37.79856	-122.471	negative
577	SB24-588 an Francisc	CHCO	3	37.79864	-122.471	negative
578	SB24-590 an Francisc	CHCO	5	37.80129	-122.474	negative
579	SB24-591 an Francisc	RASU	1	37.788	-122.482	negative
580	SB24-592 an Francisc	RASU	2	37.788	-122.481	negative
581	SB24-593 an Francisc	RASU	3	37.788	-122.481	negative
582	SB24-594 an Francisc	CHCO	4	37.80147	-122.459	negative
583	SB24-595 an Francisc	CHCO	5	37.80111	-122.459	negative
584	SB24-596 an Francisc	CHCO	6	37.80123	-122.459	negative
585	SB24-597 an Francisc	CHCO	7	37.79898	-122.457	negative
586	SB24-598 an Francisc	CHCO	8	37.79728	-122.458	negative
587	SB24-599 an Francisc	CHCO	9	37.79784	-122.459	negative
588	SB24-600 an Francisc	HALE	1	37.798	-122.478	negative
589	SB24-601 an Francisc	HALE	2	37.798	-122.478	negative
590	SB24-602 an Francisc	JAEL	10	37.798	-122.458	negative
591	SB24-603 an Francisc	HALE	3	37.798	-122.477	negative
592	SB24-604 an Francisc	HALE	4	37.798	-122.477	negative
593	SB24-605 an Francisc	HALE	5	37.798	-122.477	negative
594	SB24-606 an Francisc	HALE	6	37.797	-122.477	negative
595	SB24-607 an Francisc	HALE	7	37.797	-122.477	negative
596	SB24-608 Marin	HALE	8	37.979	-122.478	negative
597	SB24-609 an Francisc	HALE	9	37.797	-122.478	negative
598	SB24-610 ast Bay/Eas	WHUD	11	37.85427	-122.152	negative
599	SB24-611 ast Bay/Eas	WHUD	2	37.85577	-122.154	negative
600	SB24-612 ast Bay/Eas	WHUD	3	37.90918	-122.189	negative
601	SB24-613 ast Bay/Eas	WHUD	4	37.91674	-122.187	negative
602	SB24-614 ast Bay/Eas	WHUD	5	37.91256	-122.188	negative
603	SB24-615 ast Bay/Eas	WHUD	6	37.83771	-122.183	negative
604	SB24-616 ast Bay/Eas	WHUD	7	37.83834	-122.185	positive
605	SB24-617 ast Bay/Eas	WHUD	8	37.83877	-122.185	negative
606	SB24-618 ast Bay/Eas	WHUD	9	37.83775	-122.184	positive
607	SB24-619 ninsula/W	JEST	SB19-594	37.16225	-122.085	negative
608	SB24-620 ninsula/W	JEST	5	37.16301	-122.087	negative
609	SB24-621 ninsula/W	JEST	SB19-593	37.16438	-122.085	negative
610	SB24-622 ninsula/W	JEST	2	37.16234	-122.087	negative
611	SB24-623 ninsula/W	JEST	SB19-584	37.16232	-122.087	negative
612	SB24-624 ninsula/W	JEST	SB19-583	37.16307	-122.085	negative
613	SB24-625 ninsula/W	JEST	1	37.1625	-122.085	negative
614	SB24-626 ninsula/W	JEST	SB19-588	37.16256	-122.093	positive

615	SB24-627	ninsula/W	JEST	3	37.16474	-122.092	negative
616	SB24-628	ninsula/W	JEST	SB19-585	37.16126	-122.089	positive
617	SB24-629	ninsula/W	JEST	SB19-587	37.16187	-122.091	negative
618	SB24-630	ninsula/W	JEST	SB19-589	37.16547	-122.089	positive
619	SB24-631	ninsula/W	JEST	SB19-590	37.1648	-122.087	negative
620	SB24-632	ninsula/W	JEST	4	37.16407	-122.087	negative
621	SB24-633	ninsula/W	JEST	SB19-592	37.16436	-122.086	positive
622	SB24-634	ninsula/W	RW		37.28674	-122.249	negative
623	SB24-635	ninsula/W	RW		37.28128	-122.244	negative
624	SB24-636	ninsula/W	RW		37.26352	-122.169	negative
625	SB24-637	ninsula/W	RW		37.25383	-122.224	negative
626	SB24-638	ninsula/W	RW		37.2622	-122.17	negative
627	SB24-639	ninsula/W	RW		37.25592	-122.205	negative
628	SB24-640	ninsula/W	RW		37.27041	-122.246	positive
629	SB24-641	ninsula/W	RW		37.2571	-122.227	positive
630	SB24-642	ninsula/W	RW		37.28127	-122.248	positive
631	SB24-643	ninsula/W	LAOW	1	37.2163	-122.147	negative
632	SB24-644	ninsula/W	LAOW	2	37.21602	-122.146	negative
633	SB24-645	ninsula/W	LAOW	3	37.21572	-122.146	negative
634	SB24-646	ninsula/W	LAOW	4	37.21643	-122.145	negative
635	SB24-647	ninsula/W	PEMB	1	37.21179	-122.062	positive
636	SB24-649	ninsula/W	PEME	5	37.2124	-122.064	negative
637	SB24-650	ninsula/W	PEMB	6	37.21167	-122.063	positive
638	SB24-652	ninsula/W	LICH		37.31542	-122.27	negative
639	SB24-653	ninsula/W	LICH		37.31389	-122.273	positive
640	SB24-654	ninsula/W	JOAN	3	37.32118	-122.261	negative
641	SB24-655	ninsula/W	JOAN	4	37.32109	-122.262	negative
642	SB24-656	ninsula/W	JOAN	1	37.32135	-122.261	positive
643	SB24-657	ninsula/W	JOAN	5	37.3216	-122.262	negative
644	SB24-658	ninsula/W	JOAN	2	37.32122	-122.261	positive
645	SB24-659	ninsula/W	NIHE	2	37.24563	-122.124	positive
646	SB24-660	ninsula/W	NIHE	1	37.24548	-122.125	positive
647	SB24-661	ninsula/W	NIHE	3	37.24588	-122.124	negative
648	SB24-662	ninsula/W	KHMK	5	37.16559	-122.129	negative
649	SB24-663	ninsula/W	KHMK	4	37.16538	-122.129	negative
650	SB24-664	ninsula/W	CK	1	37.1655	-122.13	positive
651	SB24-665	ninsula/W	CK	2	37.1653	-122.13	negative
652	SB24-666	ninsula/W	KHMK	3	37.1655	-122.129	negative
653	SB24-667	ninsula/W	CK	7	37.1652	-122.13	negative
654	SB24-668	ninsula/W	CK	6	37.1657	-122.13	negative
655	SB24-669	ninsula/W	WIGR	10	37.2605	-122.13	positive
656	SB24-670	ninsula/W	WIGR	3	37.2601	-122.124	negative
657	SB24-671	ninsula/W	WIGR	6	37.2598	-122.126	positive
658	SB24-672	ninsula/W	WIGR	5	37.2598	-122.125	negative

659	SB24-673	ninsula/W€	WIGR		7	37.2594	-122.128	negative
660	SB24-674	ninsula/W€	WIGR		9	37.2601	-122.129	negative
661	SB24-675	ninsula/W€	WIGR		2	37.2599	-122.124	positive
662	SB24-676	ninsula/W€	WIGR		4	37.2606	-122.125	positive
663	SB24-677	ninsula/W€	WIGR		1	37.2596	-122.123	negative
664	SB24-678	ninsula/W€	WIGR		8	37.2595	-122.128	negative
665	SB24-679	ninsula/W€	LW	522	2	37.24352	-122.152	negative
666	SB24-680	ninsula/W€	LW	521	1	37.24335	-122.153	negative
667	SB24-681	ninsula/W€	LW	523	3	37.24346	-122.152	negative
668	SB24-682	ninsula/W€	LW	524		37.24309	-122.151	negative
669	SB24-683	ninsula/W€	LW		5	37.2413	-122.152	positive
670	SB24-684	ninsula/W€	LW	525	6	37.24033	-122.15	positive
671	SB24-685	ninsula/W€	LW	527	7	37.24137	-122.153	negative
672	SB24-686	ninsula/W€	LW		8	37.24366	-122.152	positive
673	SB24-687	ninsula/W€	DULO		1	37.25606	-122.216	negative
674	SB24-688	ninsula/W€	DULO		2	37.25142	-122.217	negative
675	SB24-689	ninsula/W€	DULO		3	37.25721	-122.216	negative
676	SB24-690	ninsula/W€	DULO		4	37.25847	-122.217	negative
677	SB24-691	ninsula/W€	DULO		5	37.25884	-122.216	negative
678	SB24-692	ninsula/W€	DULO		6	37.25914	-122.216	negative
679	SB24-693	ninsula/W€	DULO		7	37.25945	-122.215	negative
680	SB24-694	ninsula/W€	DULO		8	37.25182	-122.216	negative
681	SB24-695	ninsula/W€	DULO		9	37.25941	-122.217	negative
682	SB24-696	ninsula/W€	DULO		10	37.26043	-122.214	negative
683	SB24-697	ninsula/W€	DULO		11	37.25961	-122.215	negative
684	SB24-698	ninsula/W€	DULO		12	37.25957	-122.215	negative
685	SB24-699	ninsula/W€	DULO		13	37.26555	-122.206	negative
686	SB24-700	ninsula/W€	DULO		14	37.26548	-122.206	negative
687	SB24-701	ninsula/W€	DULO		1	37.2943	-122.212	positive
688	SB24-704	ninsula/W€	DULO		4	37.28982	-122.212	negative
689	SB24-705	ninsula/W€	DULO		5	37.27539	-122.213	negative
690	SB24-706	ninsula/W€	DULO		6	37.2547	-122.219	negative
691	SB24-707	ninsula/W€	DULO		7	37.25461	-122.22	positive
692	SB24-708	ninsula/W€	DULO		8	37.25345	-122.217	negative
693	SB24-709	ninsula/W€	DULO		9	37.25612	-122.216	positive
694	SB24-710	ninsula/W€	DULO		10	37.256	-122.216	positive
695	SB24-711	ninsula/W€	ANWA		3	37.29238	-122.185	negative
696	SB24-712	ninsula/W€	ANWA		1	37.29641	-122.184	positive
697	SB24-713	ninsula/W€	ANWA		4	37.2886	-122.181	positive
698	SB24-714	ninsula/W€	ANWA		5	37.28569	-122.176	positive
699	SB24-715	ninsula/W€	ANWA		6	37.2872	-122.174	positive
700	SB24-716	ninsula/W€	ANWA		7	37.28341	-122.17	positive
701	SB24-717	ninsula/W€	ANWA		8	37.28327	-122.164	positive
702	SB24-718	ninsula/W€	ANWA		9	37.2855	-122.161	negative

703	SB24-719	ninsula/W	ANWA	10	37.28889	-122.161	positive
704	SB24-720	ninsula/W	ANWA	2	37.29416	-122.183	positive
705	SB24-721	ninsula/W	STCL	1	37.25962	-122.112	negative
706	SB24-722	ninsula/W	STCL	2	37.25961	-122.111	negative
707	SB24-723	ninsula/W	STCL	3	37.25951	-122.112	negative
708	SB24-724	ninsula/W	STCL	4	37.25977	-122.111	negative
709	SB24-725	ninsula/W	STCL	5	37.25947	-122.111	positive
710	SB24-726	ninsula/W	STCL	6	37.25908	-122.112	positive
711	SB24-727	ninsula/W	JEGR	10	37.20571	-122.05	negative
712	SB24-728	ninsula/W	JEGR	9	37.20724	-122.051	negative
713	SB24-729	ninsula/W	JEGR	2	37.20547	-122.051	positive
714	SB24-730	ninsula/W	JEGR	3	37.20591	-122.051	positive
715	SB24-731	ninsula/W	JEGR	8	37.20704	-122.051	positive
716	SB24-732	ninsula/W	JEGR	7	37.20686	-122.051	positive
717	SB24-733	ninsula/W	JEGR	1	37.2056	-122.051	positive
718	SB24-734	ninsula/W	JEGR	4	37.20615	-122.051	positive
719	SB24-735	ninsula/W	JEGR	5	37.2063	-122.051	positive
720	SB24-736	ninsula/W	ROSE	1	37.20169	-122.033	negative
721	SB24-737	ninsula/W	ROSE	2	37.20229	-122.034	negative
722	SB24-738	ninsula/W	ROSE	3	37.20225	-122.034	positive
723	SB24-739	ninsula/W	ROSE	4	37.20251	-122.035	positive
724	SB24-740	ninsula/W	ROSE	5	37.20241	-122.035	negative
725	SB24-741	ninsula/W	JMDDC	1	37.2435	-122.108	positive
726	SB24-742	ninsula/W	JMDDC	2	37.24367	-122.107	positive
727	SB24-743	ninsula/W	JMDDC	3	37.21953	-122.073	positive
728	SB24-744	ninsula/W	JMDDC	4	37.20481	-122.045	positive
729	SB24-745	ninsula/W	JMDDC	5	37.1991	-122.042	positive
730	SB24-746	ninsula/W	JMDDC	6	37.1911	-122.028	positive
731	SB24-747	ninsula/W	JMDDC	7	37.2298	-122.097	positive
732	SB24-748	ninsula/W	JMDDC	8	37.2278	-122.096	positive
733	SB24-749	ninsula/W	JMDDC	9	37.21462	-122.08	positive
734	SB24-750	ninsula/W	JMDDC	10	37.21444	-122.078	positive
735	SB24-751	ninsula/W	JMDDC	11	37.21423	-122.081	positive
736	SB24-752	ninsula/W	JMDDC	12	37.2614	-122.133	positive
737	SB24-753	ninsula/W	JMDDC	13	37.2649	-122.096	positive
738	SB24-754	ast Bay/W	ISLO	1	37.87309	-122.239	negative
739	SB24-755	ast Bay/W	ISLO	9	37.87054	-122.244	negative
740	SB24-756	ast Bay/W	ISLO	8	37.87123	-122.244	negative
741	SB24-757	ast Bay/W	ISLO	7	37.87127	-122.243	negative
742	SB24-758	ast Bay/W	ISLO	6	37.8714	-122.242	negative
743	SB24-759	ast Bay/W	ISLO	5	37.87156	-122.24	negative
744	SB24-760	ast Bay/W	ISLO	4	37.87189	-122.239	negative
745	SB24-761	ast Bay/W	ISLO	3	37.87216	-122.238	positive
746	SB24-762	ast Bay/W	ISLO	2	37.87256	-122.238	negative

747	SB24-763 ast Bay/We	ISLO	1	37.87135	-122.264	negative
748	SB24-764 ast Bay/We	ISLO	2	37.87135	-122.264	negative
749	SB24-765 ast Bay/We	ISLO	3	37.8704	-122.262	negative
750	SB24-766 ast Bay/We	ISLO	4	37.87038	-122.262	negative
751	SB24-767 ast Bay/We	ISLO	5	37.87314	-122.262	negative
752	SB24-768 ast Bay/We	ISLO	6	37.87396	-122.262	negative
753	SB24-769 ast Bay/We	ISLO	7	37.87318	-122.262	negative
754	SB24-770 ast Bay/We	ISLO	8	37.87299	-122.262	negative
755	SB24-771 ast Bay/Eas	SEBO	1	37.89583	-122.178	negative
756	SB24-772 ast Bay/Eas	SEBO	2	37.89556	-122.178	negative
757	SB24-773 ast Bay/Eas	SEBO	3	37.89528	-122.178	negative
758	SB24-774 ast Bay/Eas	SEBO	4	37.89528	-122.178	negative
759	SB24-775 ast Bay/Eas	SEBO	5	37.89194	-122.174	negative
760	SB24-776 ast Bay/Eas	SEBO	6	37.89611	-122.178	negative
761	SB24-777 ast Bay/Eas	SEBO	7	37.89611	-122.178	negative
762	SB24-778 ast Bay/Eas	SEBO	8	37.89639	-122.179	negative
763	SB24-779 ast Bay/Eas	SEBO	9	37.89611	-122.178	negative
764	SB24-780 ast Bay/Eas	SEBO	10	37.89556	-122.178	negative
765	SB24-781 ast Bay/Eas	SABA	81	37.887	-122.246	positive
766	SB24-782 ast Bay/Eas	SABA	82	37.887	-122.246	positive
767	SB24-783 ast Bay/Eas	SABA	83	37.887	-122.246	negative
768	SB24-784 ast Bay/Eas	SABA	84	37.887	-122.246	negative
769	SB24-785 ast Bay/Eas	SABA	85	37.887	-122.246	negative
770	SB24-786 ast Bay/Eas	SABA	86	37.887	-122.246	positive
771	SB24-787 ast Bay/Eas	SABA	87	37.887	-122.246	negative
772	SB24-788 ast Bay/Eas	SABA	88	37.887	-122.246	positive
773	SB24-789 ast Bay/Eas	DELI	61	37.88703	-122.246	negative
774	SB24-790 ast Bay/Eas	DELI	63	37.88701	-122.246	negative
775	SB24-791 ast Bay/Eas	DELI	64	37.88696	-122.246	positive
776	SB24-792 ast Bay/Eas	DELI	65	37.88698	-122.246	negative
777	SB24-793 ast Bay/Eas	DELI	69	37.88683	-122.245	negative
778	SB24-794 ast Bay/Eas	DELI	66	37.88938	-122.246	positive
779	SB24-795 ast Bay/Eas	DELI	74	37.88714	-122.246	negative
780	SB24-796 ast Bay/Eas	DELI	75	37.88723	-122.246	negative
781	SB24-797 ast Bay/Eas	NHN	59	37.88638	-122.245	negative
782	SB24-798 ast Bay/Eas	NHN	56	37.88638	-122.245	negative
783	SB24-799 ast Bay/Eas	NHN	58	37.88638	-122.245	negative
784	SB24-800 ast Bay/Eas	NHN	60	37.88638	-122.245	negative
785	SB24-801 ast Bay/Eas	NHN	53	37.88638	-122.245	negative
786	SB24-802 ast Bay/Eas	NHN	51	37.88638	-122.245	negative
787	SB24-803 ast Bay/Eas	NHN	52	37.88638	-122.245	negative
788	SB24-804 ast Bay/Eas	NHN	54	37.88638	-122.245	negative
789	SB24-805 ast Bay/Eas	NHN	57	37.88638	-122.245	negative
790	SB24-806 ast Bay/Eas	NHN	55	37.88638	-122.245	negative

791	SB24-807	ast Bay/Eas	NHN	1	37.88638	-122.245	negative
792	SB24-808	ast Bay/Eas	NHN	2	37.88638	-122.245	negative
793	SB24-809	ast Bay/Eas	NHN	3	37.88638	-122.245	negative
794	SB24-810	ast Bay/Eas	NHN	4	37.88638	-122.245	negative
795	SB24-811	ast Bay/Eas	NHN	5	37.88638	-122.245	negative
796	SB24-812	ast Bay/Eas	NHN	6	37.88638	-122.245	negative
797	SB24-813	ast Bay/Eas	NHN	7	37.88638	-122.245	negative
798	SB24-814	ast Bay/Eas	NHN	8	37.88638	-122.245	negative
799	SB24-815	ast Bay/Eas	NHN	9	37.88638	-122.245	negative
800	SB24-816	ast Bay/Eas	NHN	10	37.88638	-122.245	negative
801	SB24-817	ast Bay/Eas	NHN	38	37.88638	-122.245	positive
802	SB24-818	ast Bay/Eas	NHN	36	37.88638	-122.245	negative
803	SB24-819	ast Bay/Eas	NHN	37	37.88638	-122.245	negative
804	SB24-820	ast Bay/Eas	NHN	34	37.88638	-122.245	negative
805	SB24-821	ast Bay/Eas	NHN	39	37.88638	-122.245	negative
806	SB24-822	ast Bay/Eas	NHN	35	37.88638	-122.245	negative
807	SB24-823	ast Bay/Eas	NHN	32	37.88638	-122.245	negative
808	SB24-824	ast Bay/Eas	NHN	33	37.88638	-122.245	negative
809	SB24-825	ast Bay/Eas	NHN	31	37.88638	-122.245	negative
810	SB24-826	ast Bay/Eas	NHN	40	37.88638	-122.245	negative
811	SB24-827	ast Bay/Eas	NHN	27	37.88638	-122.245	negative
812	SB24-828	ast Bay/Eas	NHN	29	37.88638	-122.245	negative
813	SB24-829	ast Bay/Eas	NHN	28	37.88638	-122.245	negative
814	SB24-830	ast Bay/Eas	NHN	26	37.88638	-122.245	negative
815	SB24-831	ast Bay/Eas	NHN	22	37.88638	-122.245	negative
816	SB24-832	ast Bay/Eas	NHN	25	37.88638	-122.245	negative
817	SB24-833	ast Bay/Eas	NHN	24	37.88638	-122.245	negative
818	SB24-834	ast Bay/Eas	NHN	23	37.88638	-122.245	negative
819	SB24-835	ast Bay/Eas	NHN	30	37.88638	-122.245	negative
820	SB24-836	ast Bay/Eas	NHN	21	37.88638	-122.245	negative
821	SB24-837	ast Bay/Eas	NHN	48	37.88638	-122.245	negative
822	SB24-838	ast Bay/Eas	NHN	49	37.88638	-122.245	negative
823	SB24-839	ast Bay/Eas	NHN	50	37.88638	-122.245	negative
824	SB24-840	ast Bay/Eas	NHN	41	37.88638	-122.245	negative
825	SB24-841	ast Bay/Eas	NHN	44	37.88638	-122.245	negative
826	SB24-842	ast Bay/Eas	NHN	42	37.88638	-122.245	negative
827	SB24-843	ast Bay/Eas	NHN	43	37.88638	-122.245	negative
828	SB24-844	ast Bay/Eas	NHN	45	37.88638	-122.245	negative
829	SB24-845	ast Bay/Eas	NHN	46	37.88638	-122.245	negative
830	SB24-846	ast Bay/Eas	NHN	47	37.88638	-122.245	negative
831	SB24-847	ast Bay/Eas	NHN	17	37.88638	-122.245	negative
832	SB24-848	ast Bay/Eas	NHN	13	37.88638	-122.245	negative
833	SB24-849	ast Bay/Eas	NHN	15	37.88638	-122.245	negative
834	SB24-850	ast Bay/Eas	NHN	18	37.88638	-122.245	negative

835	SB24-851	ast Bay/Eas	NHN	20	37.88638	-122.245	negative
836	SB24-852	ast Bay/Eas	NHN	12	37.88638	-122.245	negative
837	SB24-853	ast Bay/Eas	NHN	14	37.88638	-122.245	negative
838	SB24-854	ast Bay/Eas	NHN	11	37.88638	-122.245	negative
839	SB24-855	ast Bay/Eas	NHN	16	37.88638	-122.245	negative
840	SB24-856	ast Bay/Eas	NHN	19	37.88638	-122.245	negative
841	SB24-858	ast Bay/Eas	DELI	21	37.90646	-122.266	negative
842	SB24-859	ast Bay/Eas	DELI	22	37.90708	-122.266	negative
843	SB24-860	ast Bay/Eas	DELI	23	37.90708	-122.266	negative
844	SB24-861	ast Bay/Eas	DELI	24	37.90843	-122.266	negative
845	SB24-862	ast Bay/Eas	DELI	25	37.90767	-122.265	negative
846	SB24-863	ast Bay/Eas	DELI	26	37.90742	-122.265	negative
847	SB24-864	ast Bay/We	DELI	1	37.89286	-122.279	negative
848	SB24-865	ast Bay/We	DELI	4	37.93343	-122.295	positive
849	SB24-866	ast Bay/We	DELI	2	37.9384	-122.297	negative
850	SB24-867	ast Bay/We	DELI	3	37.93356	-122.295	negative
851	SB24-868	ast Bay/We	DELI	5	37.93336	-122.292	negative
852	SB24-869	ast Bay/We	DELI	6	37.93329	-122.291	positive
853	SB24-870	ast Bay/Eas	DELI	12	37.90396	-122.259	negative
854	SB24-871	ast Bay/Eas	DELI	13	37.90385	-122.258	positive
855	SB24-872	ast Bay/Eas	DELI	14	37.90401	-122.257	positive
856	SB24-873	ast Bay/Eas	DELI	15	37.90378	-122.256	negative
857	SB24-874	ast Bay/Eas	DELI	17	37.90287	-122.255	negative
858	SB24-875	ast Bay/Eas	DELI	20	37.90068	-122.253	negative
859	SB24-876	ast Bay/Eas	DELI	19	37.9014	-122.254	negative
860	SB24-877	ast Bay/Eas	DELI	18	37.90216	-122.254	negative
861	SB24-878	ast Bay/Eas	JMNHS	7	37.98519	-122.129	negative
862	SB24-879	ast Bay/Eas	JMNHS	1	37.98932	-122.13	negative
863	SB24-880	ast Bay/Eas	JMNHS	9	37.9834	-122.132	negative
864	SB24-881	ast Bay/Eas	JMNHS	6	37.98661	-122.129	negative
865	SB24-882	ast Bay/Eas	JMNHS	2	37.98898	-122.13	negative
866	SB24-883	ast Bay/Eas	JMNHS	10	37.98345	-122.132	negative
867	SB24-884	ast Bay/Eas	JMNHS	5	37.98718	-122.129	negative
868	SB24-885	ast Bay/Eas	JMNHS	8	37.98341	-122.132	negative
869	SB24-886	ast Bay/Eas	JMNHS	3	37.98841	-122.13	negative
870	SB24-887	ast Bay/Eas	JMNHS	4	37.98804	-122.129	negative
871	SB24-888	ast Bay/Eas	JMNHS	19	37.985	-122.134	negative
872	SB24-889	ast Bay/Eas	JMNHS	13	37.98321	-122.129	negative
873	SB24-890	ast Bay/Eas	JMNHS	14	37.98329	-122.129	positive
874	SB24-891	ast Bay/Eas	JMNHS	11	37.98383	-122.131	negative
875	SB24-892	ast Bay/Eas	JMNHS	20	37.97869	-122.136	negative
876	SB24-893	ast Bay/Eas	JMNHS	17	37.9837	-122.127	negative
877	SB24-894	ast Bay/Eas	JMNHS	16	37.98347	-122.128	negative
878	SB24-895	ast Bay/Eas	JMNHS	15	37.98346	-122.128	negative

879	SB24-896	ast Bay/Eas	JMNHS	12	37.98332	-122.13	negative
880	SB24-897	ast Bay/Eas	JMNHS	18	37.98504	-122.133	negative
881	SB24-898	ast Bay/Eas	JMNHS	30	37.97719	-122.132	negative
882	SB24-899	ast Bay/Eas	JMNHS	29	37.97716	-122.133	negative
883	SB24-900	ast Bay/Eas	JMNHS	28	37.97725	-122.133	negative
884	SB24-901	ast Bay/Eas	JMNHS	25	37.97749	-122.135	negative
885	SB24-902	ast Bay/Eas	JMNHS	27	37.97734	-122.134	negative
886	SB24-903	ast Bay/Eas	JMNHS	26	37.97746	-122.139	negative
887	SB24-904	ast Bay/Eas	JMNHS	22	37.97818	-122.136	negative
888	SB24-905	ast Bay/Eas	JMNHS	23	37.97797	-122.136	negative
889	SB24-906	ast Bay/Eas	JMNHS	24	37.97781	-122.135	negative
890	SB24-907	ast Bay/Eas	JMNHS	21	37.97848	-122.136	negative
891	SB24-908	ast Bay/Eas	JMNHS	31	37.97208	-122.131	negative
892	SB24-909	ast Bay/Eas	JMNHS	32	37.97722	-122.13	negative
893	SB24-910	ast Bay/Eas	VAHU	2	37.89221	-122.178	negative
894	SB24-911	ast Bay/Eas	VAHU		37.89312	-122.175	negative
895	SB24-912	ast Bay/Eas	VAHU	5	37.89242	-122.177	negative
896	SB24-913	ast Bay/Eas	VAHU	2	37.89262	-122.178	negative
897	SB24-914	ast Bay/Eas	VAHU	4	37.89237	-122.178	negative
898	SB24-915	ast Bay/Eas	VAHU	3	37.89199	-122.178	negative
899	SB24-916	ast Bay/Eas	VAHU	7	37.89042	-122.15	negative
900	SB24-917	ast Bay/Eas	ANMA	8	37.88338	-122.242	positive
901	SB24-918	ast Bay/Eas	ANMA	9	37.88461	-122.241	negative
902	SB24-919	ast Bay/Eas	ANMA	7	37.8834	-122.242	positive
903	SB24-920	ast Bay/Eas	ANMA	6	37.88346	-122.242	positive
904	SB24-921	ast Bay/We	ANMA	4	37.88359	-122.293	positive
905	SB24-922	ast Bay/Eas	ANMA	5	37.88359	-122.243	positive
906	SB24-923	ast Bay/Eas	ANMA	3	37.88308	-122.244	negative
907	SB24-924	ast Bay/Eas	ANMA		37.88318	-122.244	negative
908	SB24-925	ast Bay/Eas	ANMA	10	37.88578	-122.241	negative
909	SB24-926	ast Bay/Eas	HASU	1	37.8751	-121.863	negative
910	SB24-927	ast Bay/Eas	HASU	2	37.87385	-121.864	negative
911	SB24-929	ast Bay/Eas	HASU	4	37.86806	-121.865	negative
912	SB24-930	ast Bay/Eas	HASU	5	37.86958	-121.862	negative
913	SB24-931	ast Bay/Eas	HASU	6	37.87103	-121.865	negative
914	SB24-932	ast Bay/Eas	HASU	4	37.84425	-121.882	negative
915	SB24-933	ast Bay/Eas	HASU	3	37.84099	-121.886	negative
916	SB24-934	ast Bay/Eas	NALE	6	37.88346	-122.242	negative
917	SB24-935	ast Bay/Eas	NALE	7	37.8834	-122.242	positive
918	SB24-936	ast Bay/Eas	NALE	8	37.88338	-122.242	negative
919	SB24-937	ast Bay/Eas	NALE	3	37.88308	-122.244	negative
920	SB24-938	ast Bay/Eas	NALE	9	37.88461	-122.241	negative
921	SB24-939	ast Bay/Eas	NALE	1	37.88318	-122.244	negative
922	SB24-940	ast Bay/Eas	NALE	5	37.88359	-122.243	positive

923	SB24-941	ast Bay/Eas	NALE	4	37.88359	-122.243	positive
924	SB24-942	ast Bay/Eas	NALE	10	37.88518	-122.241	negative
925	SB24-943	ast Bay/Eas	JEKA		37.87966	-122.222	negative
926	SB24-944	ast Bay/Eas	JEKA		37.90857	-122.266	negative
927	SB24-945	ast Bay/Eas	JEKA		37.90665	-122.267	negative
928	SB24-946	ast Bay/Eas	JEKA		37.90754	-122.265	negative
929	SB24-947	ast Bay/Eas	JEKA		37.90947	-122.268	negative
930	SB24-948	ast Bay/Eas	JEKA		37.87402	-122.219	positive
931	SB24-949	ast Bay/Eas	JEKA		37.87269	-122.218	negative
932	SB24-950	ninsula/We	JEKA		37.38762	-122.22	negative
933	SB24-951	ast Bay/Eas	JEKA		37.87833	-122.221	negative
934	SB24-952	ast Bay/Eas	JEKA		37.87819	-122.22	negative
935	SB24-953	ast Bay/Eas	CORY	6	37.89524	-122.253	negative
936	SB24-954	ast Bay/Eas	CORY	3	37.89509	-122.253	negative
937	SB24-955	ast Bay/Eas	CORY	5	37.89522	-122.253	negative
938	SB24-956	ast Bay/We	MACU	1	37.89796	-122.305	negative
939	SB24-957	ast Bay/We	MACU	2	37.89733	-122.306	negative
940	SB24-958	ast Bay/We	SBOB		37.88418	-122.27	negative
941	SB24-959	ast Bay/We	SBOB	2	37.88431	-122.268	negative
942	SB24-960	ast Bay/We	SBEN	4	37.87203	-122.244	negative
943	SB24-961	ast Bay/We	SBEN	3	37.87203	-122.245	positive
944	SB24-962	ast Bay/We	SBEN	1	37.87178	-122.246	negative
945	SB24-963	ast Bay/We	SBEN	2	37.8718	-122.246	positive
946	SB24-964	ast Bay/We	JAJI	6	37.88541	-122.263	negative
947	SB24-966	ast Bay/We	JAJI	5	37.88541	-122.263	negative
948	SB24-967	ast Bay/We	JAJI	8	37.88515	-122.264	negative
949	SB24-968	ast Bay/We	JAJI	4	37.88541	-122.263	negative
950	SB24-969	ast Bay/We	JAJI	3	37.88497	-122.263	negative
951	SB24-970	ast Bay/We	JAJI	10	37.88502	-122.264	negative
952	SB24-971	ast Bay/We	JAJI	7	37.8856	-122.263	negative
953	SB24-972	ast Bay/We	JAJI	11	37.88524	-122.264	negative
954	SB24-973	ast Bay/We	JAJI	12	37.88524	-122.263	negative
955	SB24-974	ast Bay/We	NAPI		37.86287	-122.235	positive
956	SB24-975	ast Bay/We	NAPI		37.86178	-122.236	negative
957	SB24-976	ast Bay/We	NAPI		37.86191	-122.236	positive
958	SB24-977	ast Bay/We	NAPI		37.86123	-122.236	positive
959	SB24-978	ast Bay/We	NAPI		37.8623	-122.238	negative
960	SB24-979	ast Bay/We	NAPI		37.8615	-122.237	positive
961	SB24-980	ast Bay/We	ANGU	8	37.87332	-122.262	negative
962	SB24-981	ast Bay/We	ANGU	10	37.87394	-122.265	negative
963	SB24-982	ast Bay/We	ANGU	2	37.87074	-122.263	negative
964	SB24-983	ast Bay/We	ANGU	7	37.87131	-122.264	negative
965	SB24-984	ast Bay/We	ANGU	9	37.873	-122.261	negative
966	SB24-985	ast Bay/We	ANGU	1	37.87068	-122.263	negative

967	SB24-986 ast Bay/We	ANGU	3	37.87072	-122.267	negative
968	SB24-987 ast Bay/We	ANGU	6	37.87008	-122.264	negative
969	SB24-988 ast Bay/We	STPR	1	37.91699	-122.298	negative
970	SB24-989 ast Bay/We	HOGO		37.91334	-122.291	negative
971	SB24-990 ast Bay/We	HOGO		37.92427	-122.292	negative
972	SB24-991 ast Bay/We	HOGO		37.92344	-122.292	negative
973	SB24-992 ast Bay/We	HOGO		37.93039	-122.315	negative
974	SB24-993 ast Bay/We	HOGO		37.9305	-122.315	negative
975	SB24-994 ast Bay/We	HOGO		37.87751	-122.254	negative
976	SB24-995 ast Bay/We	HOGO		37.87849	-122.253	negative
977	SB24-996 ast Bay/We	HOGO		37.87907	-122.252	negative
978	SB24-997 ast Bay/We	HOGO		37.87891	-122.249	negative
979	SB24-998 ast Bay/We	HEXU	10	37.88497	-122.263	negative
980	SB24-999 ast Bay/We	HEXU	3	37.88443	-122.268	negative
981	SB24-1000ast Bay/We	HEXU	1	37.88415	-122.27	negative
982	SB24-1001ast Bay/We	HEXU	7	37.88385	-122.268	negative
983	SB24-1002ast Bay/We	HEXU	6	37.88441	-122.268	negative
984	SB24-1003ast Bay/We	HEXU	12	37.88541	-122.263	negative
985	SB24-1004ast Bay/We	HEXU	8	37.88699	-122.263	negative
986	SB24-1005ast Bay/We	HEXU	9	37.88542	-122.262	negative
987	SB24-1006ast Bay/We	HEXU	11	37.88491	-122.263	negative
988	SB24-1007ast Bay/We	HEXU	5	37.88452	-122.268	negative
989	SB24-1008ast Bay/We	LC	2	37.86399	-122.243	positive
990	SB24-1009ast Bay/Eas	LC	7	37.89317	-122.248	negative
991	SB24-1010ast Bay/We	LC	1	37.86313	-122.241	positive
992	SB24-1011ast Bay/Eas	LC	8	37.89177	-122.25	negative
993	SB24-1012ast Bay/We	LC	3	37.86702	-122.237	negative
994	SB24-1013ast Bay/Eas	LC	6	37.89217	-122.243	negative
995	SB24-1014ast Bay/Eas	LC	5	37.8827	-122.227	negative
996	SB24-1015ast Bay/We	LC	4	37.8717	-122.225	negative
997	SB24-1016ast Bay/Eas	LC	9	37.89192	-122.251	negative
998	SB24-1017ast Bay/Eas	LC	10	37.88721	-122.246	positive
999	SB24-1018ast Bay/We	JSK	5	37.86351	-122.235	negative
1000	SB24-1019ast Bay/We	JSK	7	37.86366	-122.235	negative
1001	SB24-1020ast Bay/We	JSK	6	37.86405	-122.235	negative
1002	SB24-1021ast Bay/We	JSK	3	37.86353	-122.236	negative
1003	SB24-1022ast Bay/We	JSK	4	37.86363	-122.235	positive
1004	SB24-1023ast Bay/We	JSK	2	37.86314	-122.236	negative
1005	SB24-1024ast Bay/We	JSK	1	37.86327	-122.236	negative
1006	SB24-1025Santa Cruz	ZARA	1	36.98	-122.022	negative
1007	SB24-1026Santa Cruz	ZARA	2	36.977	-122.022	negative
1008	SB24-1027Santa Cruz	ZARA	3	36.976	-122.022	negative
1009	SB24-1028Santa Cruz	ZARA	4	36.979	-122.022	negative
1010	SB24-1029Santa Cruz	ZARA	5	36.975	-122.022	negative

1011	SB24-1030	Santa Cruz	ZARA	6	36.97415	-122.022	negative
1012	SB24-1031	Santa Cruz	ZARA	7	36.978	-122	negative
1013	SB24-1032	ast Bay/We	TIPO	5	37.71817	-122.108	negative
1014	SB24-1033	ast Bay/Sou	TIPO	4	37.64285	-122.053	negative
1015	SB24-1034	ast Bay/Sou	TIPO	3	37.6614	-122.05	negative
1016	SB24-1035	ast Bay/Sou	TIPO	2	37.65604	-122.025	negative
1017	SB24-1036	ast Bay/Eas	TIPO	1	37.70487	-122.02	negative
1018	SB24-1038	ast Bay/We	JOKA	89.1959	37.87468	-122.239	positive
1019	SB24-1039	ast Bay/We	JOKA	83.0821	37.87435	-122.238	negative
1020	SB24-1040	ast Bay/We	JOKA	73.0623	37.87447	-122.239	negative
1021	SB24-1041	ast Bay/We	JOKA	97.0457	37.874	-122.239	negative
1022	SB24-1042	ast Bay/Eas	KRG	3	37.91843	-122.145	negative
1023	SB24-1043	ast Bay/Eas	KRG	2	37.91942	-122.146	negative
1024	SB24-1044	ast Bay/Eas	KRG	1	37.92114	-122.148	negative
1025	SB24-1045	ast Bay/Eas	AMBO		37.86984	-121.935	negative
1026	SB24-1046	ast Bay/We	SZ	7	37.88416	-122.269	negative
1027	SB24-1048	ast Bay/We	SZ	5	37.88416	-122.269	negative
1028	SB24-1049	ast Bay/We	SZ	9	37.88416	-122.269	negative
1029	SB24-1050	ast Bay/We	SZ	4	37.88416	-122.269	negative
1030	SB24-1053	ast Bay/We	SZ	1	37.88416	-122.269	negative
1031	SB24-1054	ninsula/We	KRNA		37.41106	-122.261	positive
1032	SB24-1055	ninsula/We	KRNA		37.41079	-122.261	negative
1033	SB24-1056	ninsula/We	KRNA		37.41204	-122.263	negative
1034	SB24-1057	ninsula/We	KRNA		37.4116	-122.262	positive
1035	SB24-1058	ninsula/We	KRNA		37.4108	-122.261	positive
1036	SB24-1059	ninsula/We	AD	5	37.40325	-122.261	positive
1037	SB24-1060	ninsula/We	AD	1	37.40757	-122.262	positive
1038	SB24-1061	ninsula/We	AD	2	37.40637	-122.261	negative
1039	SB24-1062	ninsula/We	MEAN	2	37.471	-122.32	negative
1040	SB24-1063	ninsula/We	MEAN	9	37.47313	-122.316	negative
1041	SB24-1064	ninsula/We	MEAN	1	37.47007	-122.313	negative
1042	SB24-1065	ninsula/We	MEAN	0	37.47276	-122.317	negative
1043	SB24-1066	ninsula/We	MEAN	5	37.47221	-122.316	negative
1044	SB24-1067	ninsula/We	MEAN	7	37.47255	-122.317	positive
1045	SB24-1068	ninsula/We	MEAN	10	37.46969	-122.308	positive
1046	SB24-1069	ninsula/We	MEAN	8	37.47288	-122.317	negative
1047	SB24-1070	ninsula/We	MEAN	4	37.47127	-122.315	negative
1048	SB24-1071	ninsula/We	MEAN	11	37.47055	-122.308	negative
1049	SB24-1072	ninsula/We	KAIE	9	37.46884	-122.316	negative
1050	SB24-1073	ninsula/We	KAIE	10	37.46979	-122.316	negative
1051	SB24-1074	ninsula/We	KAIE	6	37.4674	-122.317	positive
1052	SB24-1075	ninsula/We	KAIE	8	37.4083	-122.316	negative
1053	SB24-1076	ninsula/We	KAIE	7	37.46833	-122.316	positive
1054	SB24-1077	ninsula/We	KAIE	5	37.46841	-122.317	positive

1055	SB24-1078	ninsula/Wε	KAIE	4	37.46885	-122.317	negative
1056	SB24-1079	ninsula/Wε	GIJO	1	37.46865	-122.311	negative
1057	SB24-1080	ninsula/Wε	KAKE	3	37.47051	-122.316	negative
1058	SB24-1081	ninsula/Wε	KAIE	2	37.46996	-122.316	negative
1059	SB24-1082	ninsula/Wε	KAIE	1	37.46887	-122.309	negative
1060	SB24-1083	ninsula/Wε	SADE	2	37.46781	-122.316	positive
1061	SB24-1084	ninsula/Wε	SADE	10	37.46738	-122.318	positive
1062	SB24-1085	ninsula/Wε	SADE	7	37.46642	-122.374	negative
1063	SB24-1086	ninsula/Wε	SADE	8	37.46631	-122.317	negative
1064	SB24-1087	ninsula/Wε	SADE	7	37.46554	-122.328	negative
1065	SB24-1088	ninsula/Wε	SADE	4	37.4682	-122.346	negative
1066	SB24-1089	ninsula/Wε	SADE	6	37.46682	-122.316	negative
1067	SB24-1090	ninsula/Wε	SADE	1	37.47099	-122.308	negative
1068	SB24-1091	ninsula/No	DEBO	1	37.50884	-122.312	negative
1069	SB24-1092	ninsula/No	DEBO	2	37.50894	-122.312	negative
1070	SB24-1093	ninsula/No	DEBO	3	37.50802	-122.31	negative
1071	SB24-1094	ninsula/No	DEBO	5	37.50772	-122.31	negative
1072	SB24-1095	ninsula/No	DEBO	6	37.50841	-122.309	negative
1073	SB24-1096	ninsula/No	DEBO	7	37.50171	-122.298	negative
1074	SB24-1097	ninsula/No	DEBO	8	37.50159	-122.3	negative
1075	SB24-1098	ninsula/No	DEBO	9	37.5011	-122.297	positive
1076	SB24-1099	ninsula/No	DEBO	10	37.505	-122.306	negative
1077	SB24-1100	ninsula/Wε	ADH	1	37.41124	-122.263	negative
1078	SB24-1101	ninsula/Wε	ADH	2	37.41062	-122.264	positive
1079	SB24-1102	ninsula/Wε	ADH	3	37.41117	-122.265	positive
1080	SB24-1103	ninsula/Wε	ADH	4	37.41185	-122.268	negative
1081	SB24-1104	ninsula/Ea	ADH	5	37.47778	-122.269	negative
1082	SB24-1105	ninsula/Wε	ADH	6	37.40859	-122.27	positive
1083	SB24-1106	ninsula/Wε	ADH	7	37.40752	-122.272	positive
1084	SB24-1107	ninsula/Wε	ADH	8	37.40421	-122.275	negative
1085	SB24-1108	ninsula/Wε	ENW	1	37.40989	-122.26	negative
1086	SB24-1109	ninsula/Wε	ENW	4	37.40536	-122.259	negative
1087	SB24-1110	ninsula/Wε	ENW	3	37.40692	-122.261	positive
1088	SB24-1111	ninsula/Wε	ENW	6	37.40236	-122.265	negative
1089	SB24-1112	ninsula/Wε	ENW	9	37.40758	-122.272	negative
1090	SB24-1113	ninsula/Wε	ENW	8	37.40314	-122.27	positive
1091	SB24-1114	ninsula/Wε	ENW	5	37.40283	-122.265	negative
1092	SB24-1115	ninsula/Wε	ENW	7	37.39992	-122.266	negative
1093	SB24-1116	ninsula/Wε	ENW	10	37.40654	-122.266	negative
1094	SB24-1117	ninsula/Wε	ENW	2	37.40825	-122.26	negative
1095	SB24-1118	ninsula/Ea	DEME	1	37.44402	-122.241	negative
1096	SB24-1119	ninsula/Ea	DEME	2	37.44379	-122.242	negative
1097	SB24-1120	ninsula/Ea	DEME	3	37.45029	-122.245	positive
1098	SB24-1121	ninsula/Ea	DEME	4	37.44787	-122.246	negative

1099	SB24-1122	ninsula/Ea	DEME		6	37.4398	-122.242	negative
1100	SB24-1123	ninsula/Ea	DEME		5	37.4411	-122.238	negative
1101	SB24-1124	ninsula/Ea	BIKO			37.46498	-122.282	negative
1102	SB24-1125	ninsula/Ea	BIKO			37.46705	-122.286	negative
1103	SB24-1126	ninsula/Ea	BIKO			37.46697	-122.284	negative
1104	SB24-1127	ninsula/Ea	BIKO			37.46733	-122.286	positive
1105	SB24-1128	ninsula/Ea	BIKO			37.4673	-122.286	negative
1106	SB24-1129	ninsula/No	DULO		1	37.52653	-122.267	negative
1107	SB24-1130	ninsula/W€	DULO		2	37.37349	-122.258	negative
1108	SB24-1131	ninsula/W€	DULO		3	37.337	-122.217	negative
1109	SB24-1132	ninsula/W€	DULO		4	37.3154	-122.191	negative
1110	SB24-1133	ninsula/W€	DULO		5	37.28695	-122.213	negative
1111	SB24-1134	ninsula/W€	DULO		6	37.33193	-122.174	negative
1112	SB24-1135	ninsula/W€	DULO		7	37.32878	-122.172	negative
1113	SB24-1136	ninsula/W€	DULO		8	37.32551	-122.186	negative
1114	SB24-1137	ninsula/W€	DULO		9	37.32093	-122.189	negative
1115	SB24-1138	ninsula/W€	DULO		10	37.28728	-122.213	negative
1116	SB24-1139	ninsula/W€	DULO		1	37.28684	-122.213	negative
1117	SB24-1140	ninsula/W€	DULO		2	37.2471	-122.214	negative
1118	SB24-1141	ninsula/W€	DULO		3	37.24706	-122.213	negative
1119	SB24-1142	ninsula/W€	DULO		4	37.24688	-122.213	negative
1120	SB24-1143	ninsula/W€	DULO		5	37.24697	-122.212	negative
1121	SB24-1144	ninsula/W€	DULO		6	37.24867	-122.212	negative
1122	SB24-1145	ninsula/W€	DULO		7	37.24641	-122.213	negative
1123	SB24-1146	ninsula/W€	DULO		8	37.24626	-122.213	negative
1124	SB24-1147	ninsula/W€	DULO		9	37.24586	-122.213	negative
1125	SB24-1149	ninsula/Ea	T&SNA	1334	11	37.48155	-122.273	negative
1126	SB24-1150	ninsula/Ea	T&SNA	1336	6	37.48162	-122.273	negative
1127	SB24-1151	ninsula/Ea	T&SNA	1338	8	37.48151	-122.273	negative
1128	SB24-1152	ninsula/Ea	T&SNA	1332	10	37.4816	-122.273	positive
1129	SB24-1153	ninsula/Ea	T&SNA	1339	7	37.48151	-122.273	negative
1130	SB24-1154	ninsula/Ea	T&SNA	1331	26	37.48161	-122.273	positive
1131	SB24-1155	ninsula/W€	MISC		3	37.43263	-122.261	negative
1132	SB24-1156	ninsula/W€	MISC		2	37.43145	-122.261	negative
1133	SB24-1157	ninsula/W€	MISC		1	37.43145	-122.261	negative
1134	SB24-1158	ninsula/W€	MISC		4	37.43286	-122.262	negative
1135	SB24-1159	ninsula/Ea	EDJV			37.46994	-122.28	negative
1136	SB24-1160	ninsula/Ea	EDJV			37.47044	-122.277	negative
1137	SB24-1161	ninsula/Ea	EDJV			37.4698	-122.28	negative
1138	SB24-1162	ninsula/Ea	EDJV			37.47009	-122.281	negative
1139	SB24-1163	ninsula/Ea	EVHE		1	37.47321	-122.279	negative
1140	SB24-1164	ninsula/Ea	EVHE		2	37.47301	-122.28	negative
1141	SB24-1165	ninsula/Ea	EVHE		3	37.47287	-122.283	negative
1142	SB24-1166	ninsula/Ea	EVHE		4	37.47177	-122.283	negative

1143	SB24-1167	ninsula/Ea	EVHE	5	37.47266	-122.282	negative
1144	SB24-1168	ninsula/Ea	EVHE	6	37.47402	-122.282	negative
1145	SB24-1169	ninsula/Ea	EVHE	7	37.47369	-122.28	negative
1146	SB24-1170	ninsula/Ea	EVHE	8	37.47334	-122.28	negative
1147	SB24-1171	ninsula/Ea	EVHE	9	37.47267	-122.278	negative
1148	SB24-1172	ninsula/Ea	EVHE	10	37.47218	-122.279	negative
1149	SB24-1173	ninsula/Ea	EVHE	11	37.47228	-122.279	negative
1150	SB24-1174	ninsula/Ea	EVHE	12	37.47244	-122.277	negative
1151	SB24-1175	ninsula/W	ROKR		37.37106	-122.219	negative
1152	SB24-1176	ninsula/W	ROKR		37.37117	-122.22	positive
1153	SB24-1177	ninsula/W	ROKR		37.37144	-122.22	negative
1154	SB24-1178	ninsula/W	ROKR		37.3714	-122.219	negative
1155	SB24-1179	ninsula/W	ROKR		37.37148	-122.219	positive
1156	SB24-1180	ninsula/W	DULO	1	37.28738	-122.218	negative
1157	SB24-1181	ninsula/W	DULO	2	37.28835	-122.219	negative
1158	SB24-1182	ninsula/W	DULO	3	37.28961	-122.222	negative
1159	SB24-1183	ninsula/W	DULO	4	37.2902	-122.225	negative
1160	SB24-1184	ninsula/W	DULO	5	37.28965	-122.227	negative
1161	SB24-1185	ninsula/W	DULO	6	37.28967	-122.227	negative
1162	SB24-1186	ninsula/W	DULO	7	37.29017	-122.231	negative
1163	SB24-1187	ninsula/W	DULO	8	37.29058	-122.229	negative
1164	SB24-1188	ninsula/W	DULO	9	37.29105	-122.232	negative
1165	SB24-1189	ninsula/W	DULO	10	37.2926	-122.234	negative
1166	SB24-1190	ninsula/W	DULO	1	37.29385	-122.238	negative
1167	SB24-1191	ninsula/W	DULO	2	37.32943	-122.242	positive
1168	SB24-1192	ninsula/W	DULO	3	37.29595	-122.246	negative
1169	SB24-1193	ninsula/W	DULO	4	37.27894	-122.286	negative
1170	SB24-1194	ninsula/W	DULO	5	37.28755	-122.286	negative
1171	SB24-1195	ninsula/W	DULO	6	37.30033	-122.276	negative
1172	SB24-1196	ninsula/No	FERN	1	37.61176	-122.424	positive
1173	SB24-1197	ninsula/No	FERN	2	37.6118	-122.424	negative
1174	SB24-1198	ninsula/No	FERN	3	37.61216	-122.424	negative
1175	SB24-1199	ninsula/No	FERN	4	37.61261	-122.423	negative
1176	SB24-1200	ninsula/No	FERN	5	37.61268	-122.423	positive
1177	SB24-1201	ninsula/No	FERN	6	37.61244	-122.424	positive
1178	SB24-1202	ninsula/No	FERN	7	37.61228	-122.424	positive
1179	SB24-1203	ninsula/No	FERN	10	37.61174	-122.424	positive
1180	SB24-1204	ninsula/W	NRC	9	37.40201	-122.21	positive
1181	SB24-1205	ninsula/W	NRC	10	37.40211	-122.211	positive
1182	SB24-1206	ninsula/W	NRC	11	37.40206	-122.211	positive
1183	SB24-1207	ninsula/W	NRC	12	37.40268	-122.212	positive
1184	SB24-1208	ninsula/W	NRC	13	37.37466	-122.219	negative
1185	SB24-1209	ninsula/W	NRC	1	37.3968	-122.232	negative
1186	SB24-1210	ninsula/W	NRC	8	37.39479	-122.23	negative

1187	SB24-1211	ninsula/Wε	NRC	2	37.39779	-122.233	negative
1188	SB24-1212	ninsula/Wε	NRC	2	37.39852	-122.234	negative
1189	SB24-1213	ninsula/Wε	NRC	4	37.39879	-122.235	negative
1190	SB24-1214	ninsula/Wε	NRC	5	37.39929	-122.236	negative
1191	SB24-1215	ninsula/Wε	NRC	6	37.39984	-122.236	negative
1192	SB24-1216	ninsula/Wε	NRC	7	37.40073	-122.238	negative
1193	SB24-1217	ninsula/Wε	JB	1	37.37467	-122.215	negative
1194	SB24-1218	ninsula/Wε	JB	2	37.37573	-122.217	negative
1195	SB24-1219	ninsula/Wε	JB	3	37.37511	-122.221	negative
1196	SB24-1220	ninsula/Wε	JB	4	37.36952	-122.221	negative
1197	SB24-1221	ninsula/Wε	JB	5	37.3653	-122.217	positive
1198	SB24-1222	ninsula/Wε	JB	6	37.36461	-122.216	positive
1199	SB24-1223	ninsula/Wε	JB	7	37.36346	-122.213	positive
1200	SB24-1224	ninsula/Wε	JB	8	37.36804	-122.205	positive
1201	SB24-1225	ninsula/Wε	JB	9	37.36799	-122.204	positive
1202	SB24-1226	ninsula/Ea	JB	3	37.47397	-122.172	negative
1203	SB24-1227	ninsula/Ea	JB	4	37.47198	-122.168	negative
1204	SB24-1228	ninsula/Wε	REFL		37.2256	-122.207	negative
1205	SB24-1229	ninsula/Wε	KPCM	11	37.41012	-122.234	negative
1206	SB24-1230	ninsula/Wε	KPCM	12	37.40998	-122.234	negative
1207	SB24-1231	ninsula/Wε	KPCM	13	37.40948	-122.238	negative
1208	SB24-1232	ninsula/Wε	KPCM	14	37.40943	-122.237	negative
1209	SB24-1233	ninsula/Wε	KPCM	15	37.39883	-122.217	negative
1210	SB24-1234	ninsula/Wε	KPCM	16	37.4062	-122.237	negative
1211	SB24-1235	ninsula/Wε	KPCM	17	37.40573	-122.237	negative
1212	SB24-1236	ninsula/Wε	KPCM	18	37.40708	-122.239	negative
1213	SB24-1237	ninsula/Wε	KPCM	19	37.40792	-122.239	positive
1214	SB24-1238	ninsula/Wε	KPCM	20	37.40819	-122.238	negative
1215	SB24-1239	ninsula/Wε	KPCM	1	37.40545	-122.24	negative
1216	SB24-1240	ninsula/Wε	KPCM	2	37.40617	-122.237	negative
1217	SB24-1241	ninsula/Wε	KPCM	3	37.40573	-122.237	negative
1218	SB24-1242	ninsula/Wε	KPCM	4	37.40812	-122.238	negative
1219	SB24-1243	ninsula/Wε	KPCM	5	37.40849	-122.238	negative
1220	SB24-1244	ninsula/Wε	KPCM	6	37.40861	-122.239	negative
1221	SB24-1245	ninsula/Wε	KPCM	7	37.40958	-122.239	negative
1222	SB24-1246	ninsula/Wε	KPCM	8	37.40849	-122.238	negative
1223	SB24-1247	ninsula/Wε	KPCM	9	37.41097	-122.237	negative
1224	SB24-1248	ninsula/Wε	KPCM	10	37.41125	-122.236	positive
1225	SB24-1249	ninsula/Wε	TDMB	1	37.40958	-122.224	negative
1226	SB24-1250	ninsula/Wε	TDMB	11	37.41096	-122.229	positive
1227	SB24-1251	ninsula/Wε	TDMB	10	37.4117	-122.243	positive
1228	SB24-1252	ninsula/Wε	TDMB	9	37.42214	-122.239	negative
1229	SB24-1253	ninsula/Wε	TDMB	8	37.41009	-122.239	positive
1230	SB24-1254	ninsula/Wε	TDMB	7	37.41171	-122.224	positive

1231	SB24-1255ninsula/W	TDMB	6	37.41235	-122.228	positive
1232	SB24-1256ninsula/W	TDMB	5	37.40942	-122.226	positive
1233	SB24-1257ninsula/W	TDMB	4	37.40987	-122.225	positive
1234	SB24-1258ninsula/W	TDMB	3	37.41014	-122.224	positive
1235	SB24-1259ninsula/W	TDMB		37.41001	-122.226	positive
1236	SB24-1260ast Bay/Ea	KRLE	1	37.8582	-122.157	negative
1237	SB24-1261ninsula/W	GSB		37.32702	-122.178	positive
1238	SB24-1262ninsula/W	GSB		37.32827	-122.179	positive
1239	SB24-1263ninsula/W	GSB		37.32691	-122.178	positive
1240	SB24-1264ninsula/W	GSB		37.32887	-122.178	negative
1241	SB24-1265ninsula/W	GSB		37.32927	-122.179	positive
1242	SB24-1266ninsula/W	GSB		37.32628	-122.176	negative
1243	SB24-1267ninsula/W	GSB		37.3281	-122.178	negative
1244	SB24-1268ninsula/W	GSB		37.32912	-122.178	positive
1245	SB24-1269ninsula/W	GSB		37.32832	-122.179	negative
1246	SB24-1270ninsula/W	GSB		37.32404	-122.18	positive
1247	SB24-1271ninsula/W	GSB		37.32911	-122.179	negative
1248	SB24-1272ninsula/W	GSB		37.32857	-122.179	positive
1249	SB24-1273ninsula/W	GSB		37.32912	-122.178	positive
1250	SB24-1274ninsula/W	GSB		37.32918	-122.18	negative
1251	SB24-1275ninsula/W	GSB		37.32792	-122.177	negative
1252	SB24-1276ninsula/W	GSB		37.32715	-122.177	negative
1253	SB24-1277ninsula/W	GSB		37.32912	-122.178	negative
1254	SB24-1278ninsula/W	GSB		37.32628	-122.176	negative
1255	SB24-1279ninsula/W	MILA		37.37037	-122.227	negative
1256	SB24-1280ninsula/W	MILA		37.37369	-122.285	positive
1257	SB24-1281ninsula/W	MILA		37.3839	-122.274	negative
1258	SB24-1282ninsula/W	ACST		37.2596	-122.123	negative
1259	SB24-1283ninsula/W	ACST		37.25996	-122.124	positive
1260	SB24-1284ninsula/W	AC		37.25996	-122.124	negative
1261	SB24-1285ninsula/W	ACST		37.25996	-122.124	positive
1262	SB24-1286ninsula/W	ACST		37.25996	-122.124	negative
1263	SB24-1287ninsula/W	ACST		37.26171	-122.132	positive
1264	SB24-1288ninsula/W	ACST		37.26171	-122.132	negative
1265	SB24-1289ninsula/W	DIHA	2	37.289	-122.156	negative
1266	SB24-1290ninsula/W	DIHA	1	37.289	-122.154	negative
1267	SB24-1291ninsula/W	DIHA	3	37.287	-122.157	positive
1268	SB24-1292ninsula/W	DIHA	4	37.292	-122.158	positive
1269	SB24-1293ninsula/W	DIHA	6	37.276	-122.155	positive
1270	SB24-1294ninsula/W	DIHA	7	37.276	-122.151	negative
1271	SB24-1295ninsula/W	DIHA	8	37.281	-122.152	negative
1272	SB24-1296ninsula/W	GAFI		37.328	-122.274	negative
1273	SB24-1297ninsula/W	GAFI		37.34042	-122.29	negative
1274	SB24-1298ninsula/W	GAFI		37.34143	-122.291	negative

1275	SB24-1299ninsula/W€	GAFI		37.32905	-122.275	negative
1276	SB24-1300ninsula/W€	GAFI		37.32917	-122.276	positive
1277	SB24-1301ninsula/W€	GAFI		37.34027	-122.292	positive
1278	SB24-1302ninsula/W€	GAFI		37.34057	-122.289	positive
1279	SB24-1303ninsula/W€	GAFI		37.34009	-122.287	positive
1280	SB24-1304ninsula/W€	GAFI		37.34126	-122.294	negative
1281	SB24-1305ninsula/W€	GAFI		37.34248	-122.296	positive
1282	SB24-1306ninsula/W€	GAFI		37.34254	-122.299	negative
1283	SB24-1307ninsula/W€	GAFI		37.34229	-122.304	positive
1284	SB24-1308ninsula/W€	GAFI		37.34186	-122.3	negative
1285	SB24-1309ninsula/W€	ACAM	2	37.30861	-122.173	positive
1286	SB24-1310ninsula/W€	ACAM	4	37.30898	-122.173	positive
1287	SB24-1311ninsula/W€	ACAM	7	37.30947	-122.176	positive
1288	SB24-1312ninsula/W€	ACAM	1	37.30883	-122.173	positive
1289	SB24-1313ninsula/W€	ACAM	5	37.30871	-122.172	positive
1290	SB24-1314ninsula/W€	ACAM	6	37.30819	-122.173	positive
1291	SB24-1315ninsula/W€	REIN	1	37.29251	-122.056	negative
1292	SB24-1316ninsula/W€	REIN	2	37.29228	-122.054	positive
1293	SB24-1317ninsula/W€	REIN	4	37.28859	-122.058	negative
1294	SB24-1318ninsula/W€	SCKI		37.31505	-122.194	negative
1295	SB24-1319ninsula/W€	SCKI		37.31269	-122.189	negative
1296	SB24-1320ninsula/W€	SCKI		37.30508	-122.187	positive
1297	SB24-1321ninsula/W€	SCKI		37.30646	-122.185	positive
1298	SB24-1322ninsula/W€	SCKI		37.31395	-122.192	negative
1299	SB24-1323ninsula/W€	SCKI		37.31171	-122.19	positive
1300	SB24-1324ninsula/W€	SCKI		37.30678	-122.19	positive
1301	SB24-1325ninsula/W€	SCKI		37.31234	-122.187	positive
1302	SB24-1326ninsula/W€	SCKI		37.30743	-122.182	positive
1303	SB24-1327ninsula/W€	SCKI		37.30812	-122.181	positive
1304	SB24-1328ninsula/W€	SCKI		37.31169	-122.188	positive
1305	SB24-1329ninsula/W€	SOCH	10	37.30945	-122.176	positive
1306	SB24-1330ninsula/W€	SOCH	6	37.30554	-122.176	negative
1307	SB24-1331ninsula/W€	SOCH	8	37.3028	-122.175	positive
1308	SB24-1332ninsula/W€	SOCH	5	37.3067	-122.176	positive
1309	SB24-1333ninsula/W€	SOCH	1	37.31021	-122.179	positive
1310	SB24-1334ninsula/W€	SOCH	4	37.30724	-122.176	positive
1311	SB24-1335ninsula/W€	SOCH	7	37.30377	-122.175	positive
1312	SB24-1336ninsula/W€	SOCH	3	37.30753	-122.179	positive
1313	SB24-1337ninsula/W€	SOCH	7	37.30396	-122.176	negative
1314	SB24-1338ninsula/W€	SOCH	2	37.30817	-122.179	negative
1315	SB24-1339ninsula/W€	JOKE	1	37.30622	-122.073	positive
1316	SB24-1340ninsula/W€	JOKE	2	37.29299	-122.067	negative
1317	SB24-1341ninsula/W€	JOKE	3	37.29468	-122.073	negative
1318	SB24-1342ninsula/W€	JOKE	4	37.29266	-122.076	negative

1319	SB24-1343ninsula/W€	JOKE	5	37.30047	-122.075	negative
1320	SB24-1344ninsula/W€	SAPI		37.31992	-122.177	positive
1321	SB24-1345ninsula/W€	SAPI		37.32214	-122.179	positive
1322	SB24-1346ninsula/W€	SAPI		37.32306	-122.181	positive
1323	SB24-1347ninsula/W€	SAPI		37.32372	-122.183	positive
1324	SB24-1348ninsula/W€	SAPI		37.32445	-122.182	positive
1325	SB24-1349ninsula/W€	SAPI		37.32374	-122.174	negative
1326	SB24-1350ninsula/W€	SAPI		37.32138	-122.171	positive
1327	SB24-1351ninsula/W€	SAPI		37.31956	-122.167	positive
1328	SB24-1352ninsula/W€	SAPI		37.31757	-122.167	negative
1329	SB24-1353ninsula/W€	SAPI		37.31198	-122.16	positive
1330	SB24-1354ninsula/W€	SAPI		37.31422	-122.163	positive
1331	SB24-1355ninsula/W€	SAPI		37.3157	-122.167	positive
1332	SB24-1356ninsula/W€	SAPI		37.31697	-122.17	positive
1333	SB24-1357ninsula/W€	SAPI		37.31628	-122.175	positive
1334	SB24-1358ninsula/W€	SAPI		37.31712	-122.173	negative
1335	SB24-1359ninsula/W€	SAPI		37.31809	-122.175	positive
1336	SB24-1360ninsula/W€	SAPI		37.31958	-122.175	positive
1337	SB24-1361ninsula/W€	SAPI		37.32265	-122.178	positive
1338	SB24-1362ninsula/W€	SAPI		37.32146	-122.176	positive
1339	SB24-1363ninsula/W€	SAPI		37.32379	-122.179	positive
1340	SB24-1364ninsula/W€	SAPI		37.4165	-122.286	negative
1341	SB24-1365ninsula/W€	SAPI		37.42875	-122.296	positive
1342	SB24-1366ninsula/W€	SAPI		37.42308	-122.292	positive
1343	SB24-1367ninsula/W€	SAPI		37.42708	-122.289	negative
1344	SB24-1368ninsula/W€	SAPI		37.4248	-122.29	positive
1345	SB24-1369ninsula/W€	SAPI		37.42322	-122.285	positive
1346	SB24-1370ninsula/W€	SAPI		37.42355	-122.284	positive
1347	SB24-1371ninsula/W€	SAPI		37.42437	-122.282	negative
1348	SB24-1372ninsula/W€	ALHA	8	37.25348	-122.14	positive
1349	SB24-1373ninsula/W€	ALHA	3	37.25785	-122.129	positive
1350	SB24-1374ninsula/W€	ALHA	2	37.25612	-122.128	positive
1351	SB24-1375ninsula/W€	ALHA	1	37.25558	-122.129	positive
1352	SB24-1376ninsula/W€	ALHA	4	37.25869	-122.129	negative
1353	SB24-1377ninsula/W€	ALHA	7	37.25282	-122.138	positive
1354	SB24-1378ninsula/W€	GLEA		37.20747	-121.986	positive
1355	SB24-1379ninsula/W€	GLEA		37.20966	-121.988	negative
1356	SB24-1380ninsula/W€	GLEA		37.21134	-121.987	positive
1357	SB24-1381ninsula/W€	GLEA		37.21256	-121.986	positive
1358	SB24-1382ninsula/W€	GLEA		37.21262	-121.985	positive
1359	SB24-1383ninsula/W€	GLEA		37.21413	-121.986	positive
1360	SB24-1384ninsula/W€	GLEA		37.21048	-121.988	positive
1361	SB24-1385ninsula/W€	GLEA		37.21029	-121.987	positive
1362	SB24-1386ninsula/Sot	EGD	2	37.17428	-122.02	negative

1363	SB24-1387ninsula/Sot	EGD	5	37.17856	-122.018	negative
1364	SB24-1388ninsula/Sot	EGD	9	37.18269	-122.015	positive
1365	SB24-1389ninsula/Sot	EGD	6	37.1785	-122.017	negative
1366	SB24-1390ninsula/Sot	EGD	3	37.17581	-122.019	negative
1367	SB24-1391ninsula/Sot	EGD	7	37.17985	-122.016	positive
1368	SB24-1392ninsula/Sot	EGD	18	37.18324	-122.003	positive
1369	SB24-1393ninsula/Sot	EGD	7	37.17972	-122.013	negative
1370	SB24-1394ninsula/Sot	EGD	10	37.17459	-122.013	positive
1371	SB24-1395ninsula/Sot	EGD	3	37.18409	-122.009	positive
1372	SB24-1396ninsula/Sot	EGD	1	37.18285	-122.005	positive
1373	SB24-1397ninsula/Sot	EGD	2	37.18159	-122.008	negative
1374	SB24-1398ninsula/Sot	EGD	5	37.18364	-122.011	negative
1375	SB24-1399ninsula/Sot	EGD	6	37.18264	-122.013	positive
1376	SB24-1400ninsula/Sot	EGD	8	37.17517	-122.014	negative
1377	SB24-1401ninsula/Sot	EGD	9	37.17433	-122.015	positive
1378	SB24-1402ninsula/Sot	EGD	4	37.18521	-122.013	negative
1379	SB24-1403ninsula/Sot	EGD	4	37.17713	-122.018	positive
1380	SB24-1404ninsula/Sot	EGD	11	37.1822	-122.003	positive
1381	SB24-1405ninsula/Sot	EGD	8	37.18141	-122.015	negative
1382	SB24-1406ninsula/Sot	EGD	9	37.1689	-122.024	negative
1383	SB24-1407ninsula/Sot	EGD	3	37.17274	-122.016	negative
1384	SB24-1408ninsula/Sot	EGD	4	37.17124	-122.018	negative
1385	SB24-1409ninsula/Sot	EGD	8	37.16912	-122.032	negative
1386	SB24-1410ninsula/Sot	EGD	1	37.17322	-122.014	positive
1387	SB24-1411ninsula/Sot	EGD	7	37.16768	-122.02	positive
1388	SB24-1412ninsula/Sot	EGD	2	37.17221	-122.015	negative
1389	SB24-1413ninsula/Sot	EGD	5	37.16923	-122.019	positive
1390	SB24-1414ninsula/Sot	EGD	6	37.16829	-122.019	positive
1391	SB24-1415an Francisc	E&J	1	37.76915	-122.462	negative
1392	SB24-1416an Francisc	E&J	2	37.76914	-122.462	negative
1393	SB24-1417an Francisc	E&J	3	37.76926	-122.462	negative
1394	SB24-1418an Francisc	E&J	4	37.76926	-122.462	negative
1395	SB24-1419an Francisc	E&J	5	37.76926	-122.462	negative
1396	SB24-1420an Francisc	JEFF	6	37.76929	-122.463	negative
1397	SB24-1421an Francisc	JEFF	7	37.76916	-122.463	negative
1398	SB24-1422an Francisc	JEFF	8	37.76916	-122.463	negative
1399	SB24-1423an Francisc	JEFF	9	37.76784	-122.462	negative
1400	SB24-1424an Francisc	JEFF	10	37.76924	-122.463	negative
1401	SB24-1425Mendocino	GALE	4	39.1153	-123.411	negative
1402	SB24-1426Mendocino	GALE	2	39.11174	-123.404	positive
1403	SB24-1427Mendocino	GALE	1	39.23261	-123.76	negative
1404	SB24-1428Mendocino	GALE	6	39.11467	-123.413	negative
1405	SB24-1429Mendocino	GALE	3	39.11238	-123.405	negative
1406	SB24-1430Mendocino	GALE	5	39.1148	-123.412	negative

1407	SB24-1431Mendocino	GALE	7	39.11338	-123.409	negative
1408	SB24-1432ninsula/No	TOAD		37.57278	-122.391	negative
1409	SB24-1433Santa Cruz	TIHE		37.01691	-122.036	negative
1410	SB24-1434Santa Cruz	TIHE		37.01469	-122.036	negative
1411	SB24-1435Santa Cruz	KAAS	1	37.04821	-122.076	negative
1412	SB24-1436Santa Cruz	KAAS	2	37.04465	-122.078	positive
1413	SB24-1437Santa Cruz	KAAS	3	37.03427	-122.058	negative
1414	SB24-1438Santa Cruz	KAAS	4	37.03384	-122.058	negative
1415	SB24-1439Santa Cruz	KAAS	5	37.0303	-122.056	negative
1416	SB24-1440Santa Cruz	ANRI	13	36.98917	-121.718	positive
1417	SB24-1441Santa Cruz	ANRI	9	36.98889	-121.753	positive
1418	SB24-1442Santa Cruz	ANRI	8	36.98861	-121.719	positive
1419	SB24-1443Santa Cruz	ANRI	10	36.98972	-121.719	positive
1420	SB24-1444Santa Cruz	ANRI	7	36.92333	-121.719	positive
1421	SB24-1445Santa Cruz	ANRI	1	36.98861	-121.721	positive
1422	SB24-1446Santa Cruz	ANRI	11	36.98972	-121.718	negative
1423	SB24-1447Santa Cruz	ANRI	3	36.98889	-121.72	positive
1424	SB24-1448Santa Cruz	ANRI	2	36.98917	-121.989	positive
1425	SB24-1449Santa Cruz	ANRI	4	36.98889	-121.72	positive
1426	SB24-1450Santa Cruz	ANRI	5	36.98861	-121.72	positive
1427	SB24-1451Santa Cruz	ANRI	16	36.99	-121.716	negative
1428	SB24-1452Santa Cruz	ANRI	6	36.98889	-121.719	positive
1429	SB24-1453Santa Cruz	ANRI	12	36.98917	-121.718	positive
1430	SB24-1454Santa Cruz	ANRI	15	36.99056	-121.717	negative
1431	SB24-1455Santa Cruz	ANRI	14	36.98972	-121.717	positive
1432	SB24-1456Santa Cruz	KRPE	1	37.00644	-122.042	negative
1433	SB24-1457Santa Cruz	KRPE	2	37.00746	-122.045	negative
1434	SB24-1458Santa Cruz	JAOR	1	37.01361	-122.003	positive
1435	SB24-1459Santa Cruz	JAOR	2	37.01361	-122	positive
1436	SB24-1460Santa Cruz	JAOR	3	37.01333	-122.001	positive
1437	SB24-1461Santa Cruz	JAOR	4	37.01361	-122.002	positive
1438	SB24-1462Santa Cruz	JAOR	5	37.01361	-122.001	negative
1439	SB24-1463Santa Cruz	JAOR	6	37.01344	-122.001	negative
1440	SB24-1464Santa Cruz	COAD	8	36.98024	-122.073	negative
1441	SB24-1465Santa Cruz	COAD	11	36.98145	-122.072	negative
1442	SB24-1466Santa Cruz	COAD	1	36.98038	-122.071	negative
1443	SB24-1467Santa Cruz	COAD	2	36.98067	-122.071	positive
1444	SB24-1468Santa Cruz	COAD	4	36.98028	-122.072	negative
1445	SB24-1469Santa Cruz	COAD	5	36.98016	-122.073	negative
1446	SB24-1470Santa Cruz	COAD	6	36.97976	-122.072	negative
1447	SB24-1471Santa Cruz	COAD	6	36.98021	-122.072	negative
1448	SB24-1472Santa Cruz	COAD	3	36.98044	-122.072	negative
1449	SB24-1473Santa Cruz	SUBR	7	36.97997	-122.072	negative
1450	SB24-1474noma/Nor	ROCH	1	38.75901	-123.523	negative

1451	SB24-1475	nomas/Nor	ROCH	2	38.75976	-123.524	negative
1452	SB24-1476	Mendocino	SCKIR	1	39.35314	-123.579	negative
1453	SB24-1477	Mendocino	ALCO	2	39.35267	-123.576	negative
1454	SB24-1478	Mendocino	JAWI	3	39.35197	-123.571	negative
1455	SB24-1479	Mendocino	ALCO	4	39.35294	-123.58	negative
1456	SB24-1480	Mendocino	JW, AL	5	39.35172	-123.585	negative
1457	SB24-1481	Mendocino	JW, AL	6	39.35439	-123.585	negative
1458	SB24-1482	Mendocino	JW, AL	7	39.35344	-123.584	negative
1459	SB24-1483	Mendocino	LIRI	8	39.35539	-123.576	negative
1460	SB24-1484	Mendocino	JARA	9	39.35439	-123.576	negative
1461	SB24-1485	Mendocino	JARA	10	39.3529	-123.566	negative
1462	SB24-1486	Mendocino	LYWE	1	39.3891	-123.686	negative
1463	SB24-1487	Mendocino	LYWE	2	39.39038	-123.686	negative
1464	SB24-1488	Mendocino	LYWE	3	39.34816	-123.567	negative
1465	SB24-1489	Mendocino	LYWE	4	39.42875	-123.38	negative
1466	SB24-1490	Mendocino	LYWE	5	39.44582	-123.39	negative
1467	SB24-1491	Mendocino	LYWE	6	39.44813	-123.391	negative
1468	SB24-1492	Mendocino	LYWE	7	39.4509	-123.391	negative
1469	SB24-1493	Mendocino	LYWE	8	39.34629	-123.51	negative
1470	SB24-1494	Mendocino	LYWE	9	39.3487	-123.543	negative
1471	SB24-1495	Mendocino	LYWE	10	39.34755	-123.561	negative
1472	SB24-1496	Mendocino	NAPI		39.39444	-123.456	positive
1473	SB24-1497	Mendocino	LG URFC	IC 1	39.97917	-123.86	negative
1474	SB24-1498	Mendocino	RFFI	1	39.87719	-123.806	negative
1475	SB24-1499	Mendocino	RFFI	2	39.87733	-123.806	negative
1476	SB24-1500	Mendocino	RFFI	3	39.87737	-123.807	negative
1477	SB24-1501	Mendocino	RFFI	4	39.87749	-123.808	negative
1478	SB24-1502	Mendocino	RFFI	5	39.87769	-123.813	negative
1479	SB24-1503	Mendocino	RFFI	6	39.89919	-123.828	negative
1480	SB24-1504	Mendocino	RFFI	8	39.89896	-123.828	negative
1481	SB24-1505	nomas/Nor		c	38.61861	-123.365	negative
1482	SB24-1508	nomas/Nor		d	38.61489	-123.371	negative
1483	SB24-1509	nomas/Nor, L, R, SS, N		1	38.6178	-123.37	negative
1484	SB24-1510	nomas/Nor RS, NA, SS,		2	38.61777	-123.32	negative
1485	SB24-1511	nomas/Nor RS, NA, SS,		3	38.62084	-123.361	negative
1486	SB24-1512	nomas/Nor RS, SS, KA,		4	38.62146	-123.361	negative
1487	SB24-1513	nomas/Nor NH, SS, RS		5	38.62153	-123.361	negative
1488	SB24-1514	nomas/Nor NH, SS, RS		6	38.62012	-123.362	negative
1489	SB24-1515	nomas/Nor NH, SS, RS		7	38.62012	-123.362	negative
1490	SB24-1516	nomas/Nor NH, SS, RS		8	38.61467	-123.363	negative
1491	SB24-1517	nomas/Nor NH, SS, RS		9	38.61931	-123.364	negative
1492	SB24-1518	nomas/Nor NH, SS, RS		10	38.61911	-123.364	negative
1493	SB24-1519	nomas/wes NH, SS, RS		3	38.41553	-122.738	negative
1494	SB24-1520	nomas/Eas	ABIE	6	38.62068	-122.848	negative

1495	SB24-1521	onoma/Eas	ABIE	7	38.6213	-122.848	positive
1496	SB24-1522	onoma/Eas	ABIE	2	38.61763	-122.837	negative
1497	SB24-1523	onoma/Eas	ABIE	8	38.62241	-122.846	negative
1498	SB24-1524	onoma/Eas	ABIE	2	38.61896	-122.839	positive
1499	SB24-1525	onoma/Eas	ABIE	4	38.62099	-122.845	negative
1500	SB24-1526	onoma/Eas	ABIE	5	38.62099	-122.845	positive
1501	SB24-1527	onoma/Eas	ABIE	4	38.62112	-122.843	negative
1502	SB24-1528	Lake	PAPH		39.215	-122.873	positive
1503	SB24-1529	Lake	PAPH		39.2355	-122.874	negative
1504	SB24-1530	Lake	PAPH		39.207	-122.874	positive
1505	SB24-1531	onoma/Eas	ANWI	2	38.49032	-122.665	negative
1506	SB24-1532	onoma/Eas	RS	2	38.37139	-122.624	negative
1507	SB24-1533	onoma/Eas	HOME	9	38.37139	-122.624	negative
1508	SB24-1534	onoma/Eas	HOME	3	38.37139	-122.624	negative
1509	SB24-1535	onoma/Eas	STR	1	38.37139	-122.624	negative
1510	SB24-1536	onoma/Eas	STR	4	38.37139	-122.624	negative
1511	SB24-1537	onoma/Eas	HOME	5	38.37111	-122.624	negative
1512	SB24-1538	onoma/Eas	HOME	7	38.37111	-122.624	positive
1513	SB24-1539	onoma/We:	HAKA	1	38.20759	-122.63	negative
1514	SB24-1540	onoma/We:	HAKA	2	38.20716	-122.63	negative
1515	SB24-1541	onoma/We:	HAKA	3	38.20681	-122.631	negative
1516	SB24-1542	onoma/We:	HAKA	4	38.20544	-122.631	negative
1517	SB24-1543	onoma/We:	HAKA	5	38.20659	-122.628	negative
1518	SB24-1544	onoma/We:	KEWI	42	38.2636	-122.672	negative
1519	SB24-1545	onoma/We:	KEWI	43	38.2638	-122.672	negative
1520	SB24-1546	onoma/We:	KEWI	44	38.264	-122.672	negative
1521	SB24-1547	onoma/We:	KEWI	45	38.2562	-122.656	negative
1522	SB24-1548	onoma/We:	KEWI	46	38.2363	-122.652	negative
1523	SB24-1549	onoma/We:	KEWI	40	38.4088	-122.872	positive
1524	SB24-1550	onoma/We:	KEWI	39	38.4088	-122.871	positive
1525	SB24-1551	onoma/We:	KEWI	38	38.403	-122.869	positive
1526	SB24-1552	onoma/We:	KEWI	37	38.3907	-122.882	positive
1527	SB24-1553	Marin	KEWI	41	37.9496	-122.53	negative
1528	SB24-1554	onoma/We:	KEWI	47	38.2362	-122.653	negative
1529	SB24-1555	onoma/We:	KEWI	36	38.3836	-122.892	positive
1530	SB24-1556	onoma/We:	KEWI	35	38.3762	-122.904	negative
1531	SB24-1557	onoma/We:	KEWI	48	38.2361	-122.653	negative
1532	SB24-1558	onoma/Eas	JALE	1	38.50841	-122.735	negative
1533	SB24-1559	onoma/Eas	JALE	6	38.587	-122.737	negative
1534	SB24-1560	onoma/Eas	JALE	10	38.50933	-122.737	positive
1535	SB24-1561	onoma/Eas	JALE	8	38.5083	-122.736	negative
1536	SB24-1562	onoma/Eas	JALE	7	38.5083	-122.736	negative
1537	SB24-1563	onoma/Eas	JALE	9	38.50909	-122.737	negative
1538	SB24-1564	onoma/Eas	JALE	5	38.50617	-122.737	negative

1539	SB24-1565	onoma/Eas	JALE	3	38.50931	-122.736	negative
1540	SB24-1566	onoma/Eas	JALE	2	38.57103	-122.734	negative
1541	SB24-1567	onoma/Eas	JALE	4	38.5056	-122.736	negative
1542	SB24-1568	onoma/We:	EBH	1	38.67337	-122.965	negative
1543	SB24-1569	onoma/We:	EBH		38.67462	-122.953	negative
1544	SB24-1570	onoma/We:	EBH		38.67589	-122.955	negative
1545	SB24-1571	onoma/We:	EBH		38.67515	-122.962	negative
1546	SB24-1572	onoma/We:	EBH		38.67503	-122.972	negative
1547	SB24-1573	onoma/We:	EBH		38.67445	-122.965	negative
1548	SB24-1574	Humboldt	KLL		40.22891	-123.943	negative
1549	SB24-1575	Humboldt	KLL		40.19875	-123.901	negative
1550	SB24-1576	Humboldt	KLL		40.19877	-123.901	negative
1551	SB24-1577	Humboldt	KLL		40.19874	-123.901	negative
1552	SB24-1578	Humboldt	KLL		40.19871	-123.901	negative
1553	SB24-1579	Humboldt	KLL		40.19877	-123.901	negative
1554	SB24-1580	Humboldt	KLL	9	40.22891	-123.943	negative
1555	SB24-1581	Humboldt	KLL	3	40.22891	-123.943	negative
1556	SB24-1582	Humboldt	KLL	8	40.2289	-123.943	negative
1557	SB24-1583	Humboldt	KLL	1	40.2289	-123.943	negative
1558	SB24-1584	Marin	LARO	2	37.97861	-122.546	negative
1559	SB24-1585	Marin	LARO	1	37.97833	-122.546	positive
1560	SB24-1586	Marin	LARO	6	37.97889	-122.546	negative
1561	SB24-1587	Marin	LARO	10	37.97889	-122.546	positive
1562	SB24-1588	Marin	LARO	5	37.97889	-122.546	negative
1563	SB24-1589	Marin	LARO	9	37.97944	-122.548	negative
1564	SB24-1590	Marin	LARO	4	37.97889	-122.546	negative
1565	SB24-1591	Marin	LARO	8	37.97889	-122.547	negative
1566	SB24-1592	Marin	LARO	7	37.97889	-122.546	positive
1567	SB24-1593	Marin	LARO	3	37.97861	-122.546	negative
1568	SB24-1594	onoma/Eas	DAWS	7	38.34211	-122.672	negative
1569	SB24-1595	onoma/Eas	DAWS	8	38.34171	-122.672	negative
1570	SB24-1596	onoma/Eas	ALMA	9	38.34134	-122.668	negative
1571	SB24-1597	onoma/Eas	ALMA		38.34273	-122.671	negative
1572	SB24-1598	onoma/Eas	ALMA		38.34303	-122.672	negative
1573	SB24-1599	onoma/Eas	ALMA		38.34304	-122.672	negative
1574	SB24-1600	onoma/Eas	ALMA		38.34297	-122.672	negative
1575	SB24-1601	1st Bay/Sou	MIIN	138	37.59312	-121.899	negative
1576	SB24-1602	1st Bay/Sou	MIIN	140	37.54389	-121.86	negative
1577	SB24-1603	1st Bay/Sou	MIIN	350	37.54417	-121.86	negative
1578	SB24-1604	1st Bay/Sou	MIIN		37.54417	-121.86	negative
1579	SB24-1605	onoma/We:	AGC	1	38.5427	-122.874	positive
1580	SB24-1606	onoma/We:	AGC	2	38.54256	-122.874	positive
1581	SB24-1607	onoma/We:	AGC	3	38.54237	-122.872	negative
1582	SB24-1608	onoma/We:	AGC	4	38.53947	-122.873	negative

1583	SB24-1609	onoma/We	AGC	5	38.53906	-122.874	positive
1584	SB24-1610	onoma/We	AGC	6	38.53917	-122.876	positive
1585	SB24-1611	onoma/We	AGC	7	38.53998	-122.879	positive
1586	SB24-1612	onoma/We	AGC	8	38.54185	-122.881	positive
1587	SB24-1613	onoma/We	AGC	9	38.54289	-122.883	positive
1588	SB24-1614	onoma/We	AGC	10	38.54349	-122.887	positive
1589	SB24-1615	onoma/We	AGC	11	38.5445	-122.891	positive
1590	SB24-1616	onoma/We	AGC	12	38.54463	-122.896	positive
1591	SB24-1617	onoma/We	AGC	13	38.54147	-122.88	negative
1592	SB24-1618	onoma/We	AGC	14	38.5421	-122.876	negative
1593	SB24-1619	onoma/We	AGC	15	38.54316	-122.876	negative
1594	SB24-1620	onoma/Eas	GORA	3	38.42044	-122.654	negative
1595	SB24-1621	onoma/Eas	GORA	1	38.41993	-122.654	negative
1596	SB24-1622	onoma/We	LYBO		38.41797	-122.841	negative
1597	SB24-1623	onoma/We	LYBO		38.41895	-122.841	negative
1598	SB24-1624	onoma/We	LYBO		38.41922	-122.84	negative
1599	SB24-1625	onoma/We	LYBO		38.41797	-122.841	negative
1600	SB24-1626	onoma/Eas	ODDA	10	38.33609	-122.555	positive
1601	SB24-1627	onoma/Eas	ODDA	7	38.34077	-122.556	negative
1602	SB24-1628	onoma/Eas	ODDA	9	38.33762	-122.556	positive
1603	SB24-1629	onoma/Eas	ODDA	8	38.34055	-122.558	positive
1604	SB24-1630	onoma/Eas	ODDA	6	38.34091	-122.555	positive
1605	SB24-1631	onoma/Eas	ODDA	4	38.34228	-122.558	positive
1606	SB24-1632	onoma/Eas	ODDA	5	38.34229	-122.556	positive
1607	SB24-1633	onoma/Eas	ODDA	3	38.3433	-122.559	positive
1608	SB24-1634	onoma/Eas	ODDA	2	38.34462	-122.559	positive
1609	SB24-1635	onoma/Eas	ODDA	1	38.34562	-122.56	positive
1610	SB24-1636	ast Bay/Eas	DOSC	3	37.88341	-122.241	negative
1611	SB24-1637	ast Bay/Eas	DOSC	4	37.88348	-122.242	positive
1612	SB24-1638	ast Bay/Eas	DOSC	5	37.88396	-122.241	positive
1613	SB24-1639	ast Bay/Eas	DOSC	6	37.88357	-122.243	positive
1614	SB24-1640	ninsula/Ea	DOSC	1	37.46751	-122.286	positive
1615	SB24-1641	ninsula/We	DOSC	1	37.4679	-122.316	positive
1616	SB24-1642	ninsula/We	DOSC	2	37.46778	-122.316	positive
1617	SB24-1643	ninsula/We	DOSC	3	37.46732	-122.317	positive
1618	SB24-1644	ninsula/We	DOSC	4	37.46833	-122.316	positive
1619	SB24-1645	ninsula/No	DOSC	1	37.5779	-122.385	negative
1620	SB24-1646	ninsula/No	DOSC	2	37.57078	-122.39	negative
1621	SB24-1647	ast Bay/Eas	DOSC	1	37.83778	-122.184	negative
1622	SB24-1648	ast Bay/Eas	DOSC	2	37.8378	-122.184	negative
1623	SB24-1649	ast Bay/Eas	DOSC	3	37.83785	-122.183	positive
1624	SB24-1650	ast Bay/Eas	DOSC	1	37.98387	-122.127	negative
1625	SB24-2001	Marin	TOBR	4	37.91068	-122.587	negative
1626	SB24-2002	Marin	KELO	9	38.11575	-122.601	negative

1627	SB24-2003	Marin	KELO	3	38.12006	-122.63	negative
1628	SB24-2004	Siskiyou	JJMO	1	41.40943	-123.476	negative
1629	SB24-2005	Marin	KELO	8	38.11613	-122.6	negative
1630	SB24-2006	Siskiyou	JJMO	2	41.40815	-123.48	negative
1631	SB24-2007	Siskiyou	MION	1	41.37526	-123.451	negative
1632	SB24-2008	Siskiyou	APAM		41.1721	-123.366	negative
1633	SB24-2009	Siskiyou	BTJJ	2	41.3765	-123.455	negative
1634	SB24-2010	Trinity	APAM		41.1533	-123.391	negative
1635	SB24-2011n	Luis Obis	HOSC	14	35.58193	-120.802	negative
1636	SB24-2012n	Luis Obis	HOSC	13	35.58191	-120.802	negative
1637	SB24-2013n	Luis Obis	HOSC	11	35.62423	-120.889	negative
1638	SB24-2014n	Luis Obis	HOSC	12	35.61659	-120.996	negative
1639	SB24-2015n	Luis Obis	HOSC	9	35.61117	-120.919	negative
1640	SB24-2016n	Luis Obis	HOSC	8	35.64472	-121.192	negative
1641	SB24-2017n	Luis Obis	HOSC	7	35.59892	-120.912	negative
1642	SB24-2018n	Luis Obis	HOSC	6	35.59331	-120.913	negative
1643	SB24-2019n	Luis Obis	HOSC	5	35.58991	-120.91	negative
1644	SB24-2020n	Luis Obis	HOSC	4	35.5842	-120.911	negative
1645	SB24-2021n	Luis Obis	HOSC	3	35.57855	-120.909	negative
1646	SB24-2022n	Luis Obis	HOSC	2	35.57319	-120.91	negative
1647	SB24-2024n	Luis Obis	DEDI/MEPE	19	35.45207	-120.69	negative
1648	SB24-2025n	Luis Obis	DEDI/MEPE	8	35.45345	-120.691	negative
1649	SB24-2026n	Luis Obis	COME/MIOF	18	35.4483	-120.689	negative
1650	SB24-2027n	Luis Obis	COME/MIOF	17	35.4494	-120.688	negative
1651	SB24-2028n	Luis Obis	COME/MIOF	11	35.4499	-120.69	negative
1652	SB24-2029n	Luis Obis	MIPE		35.27667	-120.877	negative
1653	SB24-2030n	Luis Obis	KRNN	1	35.52222	-120.835	negative
1654	SB24-2031n	Luis Obis	KRNN	2	35.52639	-120.84	negative
1655	SB24-2032n	Luis Obis	JFRE	4	35.495	-120.801	negative
1656	SB24-2035	Humboldt	ONJO	2	41.25931	-123.587	negative
1657	SB24-2036	Humboldt	ONJO	1	41.25965	-123.587	negative
1658	SB24-2037	Carmel	KFR		36.50939	-121.768	negative
1659	SB24-2038	Carmel	KAHA	2	36.44278	-121.616	negative
1660	SB24-2039	Carmel	KAHC	6	36.43333	-121.614	negative
1661	SB24-2040	Carmel	ROCL	1	36.4578	-121.743	negative
1662	SB24-2041	Carmel	ROCL	5	36.45157	-121.744	negative
1663	SB24-2042n	Luis Obis	ERWI	2	35.30388	-120.689	negative
1664	SB24-2043n	Luis Obis	ERWI	1	35.30286	-120.694	negative
1665	SB24-2044n	Luis Obis	ERWI	4	35.3022	-120.694	negative
1666	SB24-2045n	insula/No	MM	1	37.58089	-122.387	negative
1667	SB24-2046n	insula/No	MM	3	37.58099	-122.387	negative
1668	SB24-2047n	insula/No	MM	2	37.58117	-122.387	negative
1669	SB24-2048n	insula/No	BTJ	4	37.57944	-122.389	negative
1670	SB24-2049n	insula/No	DAWE	1	37.5466	-122.357	negative

1671	SB24-2050	Mendocino	MMR	6	38.9072	-123.291	negative
1672	SB24-2051	Mendocino	MMR	7	38.9109	-123.293	negative
1673	SB24-2052	Mendocino	MMR	5	38.9111	-123.298	negative
1674	SB24-2053	Mendocino	MMR	3	38.8973	-123.279	negative
1675	SB24-2054	Mendocino	GALB	52	38.8525	-123.265	negative
1676	SB24-2055	Mendocino	GALB	41	38.85373	-123.265	negative
1677	SB24-2056	Mendocino	GALB	42	38.85439	-123.263	negative
1678	SB24-2057	Napa	KIHI	8	38.30109	-122.29	negative
1679	SB24-2058	Napa	BIPR	1	38.31068	-122.278	negative
1680	SB24-2059	Napa	CIBL	1	38.34421	-122.113	negative
1681	SB24-2060	Napa	CIBL	2	38.3425	-122.117	negative
1682	SB24-2061	Napa	LIST	2	38.29936	-122.321	negative
1683	SB24-2062	Napa	LIST	1	38.29783	-122.32	negative
1684	SB24-2063	Napa	DAMA	4	38.29853	-122.264	negative
1685	SB24-2064	Napa	DAMA	3	38.29799	-122.264	negative
1686	SB24-2065	Napa	STGR	5	38.38675	-122.404	negative
1687	SB24-2066	Napa	PAHI		38.32343	-122.235	negative
1688	SB24-2067	Napa	PAHI		38.32258	-122.241	negative
1689	SB24-2068	San Francisc	OWOC	8	37.7756	-122.456	negative
1690	SB24-2069	San Francisc	JEHO		37.76882	-122.474	negative
1691	SB24-2070	San Francisc	MABA	1	37.7691	-122.483	negative
1692	SB24-2071	East Bay/Eas	WHUD	3	37.84268	-122.145	negative
1693	SB24-2072	Santa Cruz	JABE	1	37.03359	-122.076	negative
1694	SB24-2073	ninsula/We	PEME	4	37.21152	-122.063	negative
1695	SB24-2074	ninsula/We	PEME	3	37.21142	-122.346	negative
1696	SB24-2075	ninsula/We	WIGR		37.2605	-122.125	negative
1697	SB24-2076	ninsula/We	WIGA		37.26	-122.125	negative
1698	SB24-2077	ninsula/We	RS	7	37.20215	-122.034	negative
1699	SB24-2078	East Bay/Eas	SGAD		37.887	-122.246	negative
1700	SB24-2079	East Bay/Eas	DETA	70	37.88703	-122.245	negative
1701	SB24-2080	East Bay/Eas	DETA	62	37.88672	-122.245	negative
1702	SB24-2081	East Bay/Eas	DETA	73	37.88711	-122.246	negative
1703	SB24-2082	East Bay/Eas	DETA	72	37.88711	-122.246	negative
1704	SB24-2083	East Bay/Eas	DETA	71	37.88715	-122.245	negative
1705	SB24-2084	East Bay/Eas	DETA	67	37.88662	-122.245	negative
1706	SB24-2085	East Bay/Eas	DETA	68	37.88683	-122.245	negative
1707	SB24-2086	East Bay/We	DETA		37.89708	-122.272	negative
1708	SB24-2087	East Bay/Eas	DETA	27	37.90722	-122.265	negative
1709	SB24-2088	East Bay/Eas	DETA	28	37.90699	-122.266	negative
1710	SB24-2089	East Bay/We	DETA		37.89527	-122.272	negative
1711	SB24-2090	East Bay/We	DETA		37.933	-122.293	negative
1712	SB24-2091	East Bay/We	DETA		37.93373	-122.289	negative
1713	SB24-2092	East Bay/Eas	DETA	11	37.90559	-122.211	negative
1714	SB24-2093	East Bay/Eas	DETA	16	37.90325	-122.256	negative

1715	SB24-2094ast Bay/Eas	ANMA	2	37.88308	-122.244	negative
1716	SB24-2095ast Bay/Eas	HS	6	37.85253	-121.894	negative
1717	SB24-2096ast Bay/Eas	HS	2	37.84095	-121.885	negative
1718	SB24-2097ast Bay/Eas	HS	1	37.84275	-121.889	negative
1719	SB24-2098ast Bay/Eas	HS	5	37.85322	-121.878	negative
1720	SB24-2099ast Bay/Eas	NALE	2	37.88308	-122.244	negative
1721	SB24-2100ast Bay/Eas	KAHI		37.87273	-122.217	negative
1722	SB24-2101ast Bay/We	JKA		37.88859	-122.268	negative
1723	SB24-2102ast Bay/Eas	CR	1	37.89503	-122.253	negative
1724	SB24-2103ast Bay/Eas	CR	2	37.89483	-122.253	negative
1725	SB24-2104ast Bay/We	SBO	4	37.87655	-122.264	negative
1726	SB24-2105ast Bay/We	SBO	1	37.88443	-122.268	negative
1727	SB24-2106ast Bay/We	JAJI	1	37.88659	-122.262	negative
1728	SB24-2107ast Bay/We	JAJI	2	37.88518	-122.261	negative
1729	SB24-2108ast Bay/We	ANGU	4	37.87072	-122.263	negative
1730	SB24-2109ast Bay/We	ANGU	5	37.8708	-122.263	negative
1731	SB24-2110ast Bay/We	STPR	3	37.92305	-122.302	negative
1732	SB24-2111ast Bay/We	STPR	2	37.92193	-122.301	negative
1733	SB24-2112ast Bay/We	HEYI	4	37.88422	-122.268	negative
1734	SB24-2113ast Bay/We	HEXU	2	37.88439	-122.269	negative
1735	SB24-2114ast Bay/Eas	LC	12	37.88395	-122.241	negative
1736	SB24-2115ast Bay/We	LC	11	37.86787	-122.238	negative
1737	SB24-2116ast Bay/Eas	KRG	7	37.91864	-122.145	negative
1738	SB24-2117ast Bay/Eas	KRG	6	37.91951	-122.146	negative
1739	SB24-2118ast Bay/Eas	KRG	5	37.92027	-122.146	negative
1740	SB24-2119ast Bay/Eas	KRG	4	37.92083	-122.148	negative
1741	SB24-2120ast Bay/Eas	AMBO		37.86921	-121.935	negative
1742	SB24-2121ast Bay/Eas	AMBO		37.86942	-121.935	negative
1743	SB24-2122ast Bay/We	SZ	3	37.88448	-122.269	negative
1744	SB24-2123ast Bay/We	SZ	2	37.88438	-122.269	negative
1745	SB24-2124ninsula/We	MEGH	2	37.47064	-122.314	negative
1746	SB24-2125ninsula/We	SADE	3	37.46647	-122.309	negative
1747	SB24-2126ninsula/We	SADE	5	37.46657	-122.375	negative
1748	SB24-2127ninsula/No	DEBO	4	37.50731	-122.31	negative
1749	SB24-2128ninsula/Ea	BIKO		37.48001	-122.283	negative
1750	SB24-2129ninsula/Ea	BIKO		37.46752	-122.287	negative
1751	SB24-2130ninsula/Ea	T&SNA		37.48136	-122.273	negative
1752	SB24-2131ninsula/Ea	T&SNA		37.48147	-122.273	negative
1753	SB24-2132ninsula/Ea	EDJV		37.46981	-122.279	negative
1754	SB24-2133ninsula/Ea	EDJV		37.47081	-122.277	negative
1755	SB24-2134ninsula/No	FERN		37.61261	-122.424	negative
1756	SB24-2135ninsula/No	FERN		37.61302	-122.422	negative
1757	SB24-2136ninsula/We	JIBA		37.36274	-122.208	negative
1758	SB24-2137ninsula/Ea	JIBA		37.47642	-122.178	negative

1759	SB24-2138	ninsula/Ea	JIBA		37.47717	-122.186	negative
1760	SB24-2139	ninsula/W€	GSB/RGBAB		37.32716	-122.179	negative
1761	SB24-2140	ninsula/W€	MILA		37.37775	-122.278	negative
1762	SB24-2141	ninsula/W€	MILA		37.37839	-122.276	negative
1763	SB24-2142	ninsula/W€	MILA		37.37217	-122.277	negative
1764	SB24-2143	ninsula/W€	MILA		37.37772	-122.284	negative
1765	SB24-2144	ninsula/W€	MILA		37.3803	-122.279	negative
1766	SB24-2145	ninsula/W€	DIHA	5	37.287	-122.159	negative
1767	SB24-2146	ninsula/W€	ACAM	3	37.31007	-122.172	negative
1768	SB24-2147	ninsula/W€	RERT	3	37.29127	-122.054	negative
1769	SB24-2148	ninsula/W€	SCKI		37.30715	-122.188	negative
1770	SB24-2149	ninsula/W€	SCKI		37.30387	-122.185	negative
1771	SB24-2150	ninsula/W€	SCKI		37.30804	-122.184	negative
1772	SB24-2151	ninsula/W€	SCKI		37.30868	-122.182	negative
1773	SB24-2152	ninsula/W€	SCKI		37.30743	-122.18	negative
1774	SB24-2153	ninsula/W€	SAPI		37.42119	-122.295	negative
1775	SB24-2154	ninsula/W€	SAPI		37.42357	-122.294	negative
1776	SB24-2155	ninsula/W€	SAPI		37.41864	-122.285	negative
1777	SB24-2156	ninsula/W€	SAPI		37.42221	-122.285	negative
1778	SB24-2157	ninsula/W€	SAPI		37.42412	-122.302	negative
1779	SB24-2158	ninsula/W€	SAPI		37.42159	-122.301	negative
1780	SB24-2159	ninsula/W€	ALHA		37.24521	-122.143	negative
1781	SB24-2160	ninsula/W€	ALHA		37.24662	-122.143	negative
1782	SB24-2161	ninsula/W€	GLEA		37.21278	-121.986	negative
1783	SB24-2162	ninsula/W€	GLEA		37.20861	-121.987	negative
1784	SB24-2163	ninsula/Sot	EGD	1	37.1731	-122.021	negative
1785	SB24-2164	ninsula/Sot	EGD		37.17438	-122.016	negative
1786	SB24-2165	ninsula/Sot	EGD		37.17586	-122.014	negative
1787	SB24-2166	ninsula/Sot	EGD		37.17295	-122.016	negative
1788	SB24-2167	ninsula/Sot	EGD		37.17338	-122.013	negative
1789	SB24-2168	ninsula/Sot	EGD	10	37.17178	-122.019	negative
1790	SB24-2169	Santa Cruz	TIHE		37.01512	-122.035	negative
1791	SB24-2170	Santa Cruz	TIHE		37.01723	-122.037	negative
1792	SB24-2171	Santa Cruz	JAOR		37.01368	-122.001	negative
1793	SB24-2172	Santa Cruz	COAD	9	36.98045	-122.072	negative
1794	SB24-2173	Santa Cruz	SUBR	10	36.98064	-122.072	negative
1795	SB24-2174	noma/Nor	MAGR	2	38.68022	-123.423	negative
1796	SB24-2175	noma/Nor	MAGR	3	38.67977	-123.422	negative
1797	SB24-2176	noma/Nor	MAGR	4	38.67957	-123.422	negative
1798	SB24-2177	noma/Nor	MAGR	1	38.68022	-123.423	negative
1799	SB24-2178	Mendocino	IABA	12	39.35454	-123.58	negative
1800	SB24-2179	Mendocino	IABA	11	39.35515	-123.567	negative
1801	SB24-2180	Mendocino	LYWE	12	39.46997	-123.379	negative
1802	SB24-2181	Mendocino	LYWE	11	39.34558	-123.564	negative

1803	SB24-2182	Mendocino	RFFI	6	39.877	-123.811	negative
1804	SB24-2185	onoma/Eas	ABIE	1	38.61772	-122.835	negative
1805	SB24-2188	onoma/We:	EBH	10	38.67503	-122.972	negative
1806	SB24-2189	onoma/We:	EBH	5	38.67679	-122.96	negative
1807	SB24-2190	onoma/We:	EBH	8	38.67503	-122.972	negative
1808	SB24-2191	onoma/We:	EBH	7	38.67509	-122.963	negative
1809	SB24-2194	onoma/Eas	ALMA	5	38.34104	-122.676	negative
1810	SB24-2195	onoma/Eas	ALMA	6	38.34299	-122.672	negative
1811	SB24-2196	1st Bay/Sou	MIIN	139	37.59167	-121.898	negative
1812	SB24-2197	1st Bay/Sou	MIIN	141	37.54389	-121.86	negative
1813	SB24-2198	onoma/Eas	KT	1	38.45333	-122.666	negative
1814	SB24-2199	onoma/Eas	KT	2	38.45611	-122.664	negative
1815	SB24-2200	onoma/Eas	GORA	2	38.42019	-122.654	negative
1816	SB23-1	Big Sur	KEFR	1	36.24988	-121.776	negative
1817	SB23-2	Big Sur	KEFR	2	36.24911	-121.777	negative
1818	SB23-3	Big Sur	KEFR	3	36.25125	-121.779	positive
1819	SB23-4	Big Sur	KEFR	4	36.25027	-121.778	positive
1820	SB23-5	Carmel	SOMA	1	36.44445	-121.673	negative
1821	SB23-6	Carmel	SOMA	2	36.44349	-121.672	negative
1822	SB23-7	Carmel	SOMA	3	36.44306	-121.672	negative
1823	SB23-8	Carmel	SOMA	4	36.44423	-121.685	negative
1824	SB23-9	Carmel	SOMA	5	36.44216	-121.684	negative
1825	SB23-10	Carmel	SAWI	1	36.4725	-121.721	negative
1826	SB23-11	Carmel	SAWI	2	36.47259	-121.721	negative
1827	SB23-12	Carmel	SAWI	3	36.47347	-121.72	negative
1828	SB23-13	Carmel	SAWI	4	36.47308	-121.72	negative
1829	SB23-14	Carmel	SAWI	5	36.47308	-121.72	negative
1830	SB23-15	Carmel	DAZI		36.49135	-121.761	negative
1831	SB23-16	Carmel	DAZI		36.4919	-121.756	negative
1832	SB23-17	Carmel	DAZI		36.49143	-121.758	negative
1833	SB23-18	Carmel	DOHA	10	36.48509	-121.748	negative
1834	SB23-19	Carmel	DOHA	3	36.48712	-121.749	negative
1835	SB23-20	Carmel	DOHA	6	36.48682	-121.748	negative
1836	SB23-21	Carmel	DOHA	1	36.48677	-121.748	negative
1837	SB23-22	Carmel	DOHA	8	36.48599	-121.747	negative
1838	SB23-23	Carmel	DOHA	5	36.48856	-121.749	negative
1839	SB23-24	Carmel	DOHA	7	36.48682	-121.748	negative
1840	SB23-25	Carmel	DOHA	2	36.48718	-121.748	negative
1841	SB23-26	Carmel	DOHA	9	36.48565	-121.747	negative
1842	SB23-27	Carmel	DOHA	4	36.48797	-121.75	negative
1843	SB23-28	Carmel	ANDU	3	36.48824	-121.75	negative
1844	SB23-29	Carmel	ANDU	5	36.48825	-121.75	negative
1845	SB23-30	Carmel	ANDU	2	36.48719	-121.749	negative
1846	SB23-31	Carmel	ANDU	6	36.4864	-121.749	negative

1847	SB23-32	Carmel	ANDU	4	36.48852	-121.75	negative
1848	SB23-33	Carmel	ANDU	7	36.48627	-121.749	negative
1849	SB23-34	Carmel	ANDU	8	36.48549	-121.748	negative
1850	SB23-35	Carmel	ANDU	1	36.48713	-121.748	negative
1851	SB23-36	Carmel	ANDU	10	36.48502	-121.748	negative
1852	SB23-37	Carmel	JOHE		36.40988	-121.773	negative
1853	SB23-38	Carmel	JOHE		36.41154	-121.774	negative
1854	SB23-39	Carmel	JOHE		36.48278	-121.746	negative
1855	SB23-40	Carmel	JOHE		36.48186	-121.745	negative
1856	SB23-41	Carmel	JOHE		36.48002	-121.744	negative
1857	SB23-42	Carmel	JOHE		36.47825	-121.747	negative
1858	SB23-43	Carmel	JOHE		36.47641	-121.74	negative
1859	SB23-44	Big Sur	KEFR	1	36.28274	-121.835	positive
1860	SB23-45	Big Sur	KEFR	2	36.28313	-121.837	positive
1861	SB23-46	Big Sur	KEFR	3	36.28151	-121.833	positive
1862	SB23-47	Big Sur	KEFR	4	36.27878	-121.831	negative
1863	SB23-48	Big Sur	KEFR	5	36.2779	-121.83	negative
1864	SB23-49	Big Sur	KEFR	6	36.27834	-121.829	positive
1865	SB23-50	Big Sur	KEFR	7	36.27515	-121.82	positive
1866	SB23-51	Big Sur	KEFR	8	36.27424	-121.819	positive
1867	SB23-52	Big Sur	KEFR	9	36.27331	-121.818	positive
1868	SB23-53	Big Sur	KEFR	10	36.28359	-121.838	positive
1869	SB23-54	Big Sur	KEFR	11	36.27725	-121.827	negative
1870	SB23-55	Big Sur	KEFR	12	36.25854	-121.789	positive
1871	SB23-56	Napa	ALBL	1	38.31083	-122.278	negative
1872	SB23-57	Napa	ALBL	2	38.31147	-122.278	negative
1873	SB23-58	Napa	ALBL	3	38.31188	-122.279	negative
1874	SB23-59	Napa	ALBL	4	38.31614	-122.278	negative
1875	SB23-60	Napa	LAWI	1	38.30378	-122.281	negative
1876	SB23-61	Napa	LAWI	2	38.304	-122.268	negative
1877	SB23-62	Napa	LAWI	3	38.30408	-122.282	negative
1878	SB23-63	Napa	EVDE	1	38.30762	-122.344	negative
1879	SB23-64	Napa	EVDE	2	38.31228	-122.362	negative
1880	SB23-65	Napa	EVDE	3	38.32214	-122.387	negative
1881	SB23-66	Napa	EVDE	4	38.32991	-122.396	negative
1882	SB23-67	Napa	EVDE	5	38.31572	-122.369	negative
1883	SB23-68	Napa	EVDE	6	38.33782	-122.354	negative
1884	SB23-69	Napa	EVDE	7	38.33801	-122.354	negative
1885	SB23-70	Napa	STKU	1	38.48082	-122.345	negative
1886	SB23-71	Napa	STKU	4	38.48176	-122.336	negative
1887	SB23-72	Napa	STKU	2	38.48078	-122.346	negative
1888	SB23-73	Napa	STKU	3	38.48173	-122.336	negative
1889	SB23-74	Napa	COGR	3	38.32472	-122.348	negative
1890	SB23-75	Napa	COGR	4	38.32456	-122.347	negative

1891	SB23-76	Napa	COGR	5	38.30324	-122.349	negative
1892	SB23-77	Napa	COGR	6	38.30265	-122.353	negative
1893	SB23-78	Napa	COGR	7	38.30299	-122.352	negative
1894	SB23-79	Napa	STDI	3	38.33759	-122.251	negative
1895	SB23-80	Napa	STDI	4	38.33794	-122.25	negative
1896	SB23-81	Napa	STDI	5	38.33837	-122.25	negative
1897	SB23-82	Napa	STDI	9	38.33885	-122.249	negative
1898	SB23-83	Napa	CHCR	1	38.31083	-122.279	negative
1899	SB23-84	Napa	CHCR	2	38.31083	-122.279	negative
1900	SB23-85	Napa	CHCR	3	38.31167	-122.273	negative
1901	SB23-86	Napa	CHCR	4	38.31167	-122.273	negative
1902	SB23-88	Napa	CHCR	6	38.30028	-122.277	negative
1903	SB23-89	Napa	CHCR	7	38.30611	-122.343	negative
1904	SB23-90	Napa	CHCR	8	38.30639	-122.342	negative
1905	SB23-91	Napa	CHCR	9	38.305	-122.327	negative
1906	SB23-92	Napa	CHCR	10	38.29306	-122.265	negative
1907	SB23-93	Napa	LIRE		38.3091	-122.345	negative
1908	SB23-94	Napa	LIRE		38.28713	-122.34	negative
1909	SB23-95	Napa	LIRE		38.3042	-122.338	negative
1910	SB23-96	Napa	LIRE		38.30758	-122.344	negative
1911	SB23-97	Napa	LIRE		38.29967	-122.324	negative
1912	SB23-98	Napa	LIRE		38.29967	-122.324	negative
1913	SB23-99	Napa	LIRE		38.30004	-122.324	negative
1914	SB23-100	Napa	LIRE		38.30476	-122.347	negative
1915	SB23-101	Napa	LIRE		38.30767	-122.346	negative
1916	SB23-102	Napa	LIRE		38.30372	-122.33	negative
1917	SB23-103	Napa	BIPR	1	38.30618	-122.282	negative
1918	SB23-104	Napa	BIPR	2	38.30595	-122.282	negative
1919	SB23-105	Napa	BIPR	4	38.30376	-122.262	negative
1920	SB23-106	Napa	BIPR	5	38.3139	-122.343	negative
1921	SB23-107	Napa	BIPR	6	38.31373	-122.343	negative
1922	SB23-108	Napa	BIPR	8	38.2477	-122.333	negative
1923	SB23-109	Napa	BIPR	9	38.24718	-122.333	negative
1924	SB23-110	Napa	BIPR	10	38.24687	-122.333	negative
1925	SB23-111	Napa	CAMA	1	38.47908	-122.372	negative
1926	SB23-112	Napa	CAMA	2	38.47908	-122.372	negative
1927	SB23-113	Napa	CAMA	3	38.48093	-122.367	negative
1928	SB23-114	Napa	CAMA	4	38.48203	-122.36	negative
1929	SB23-115	Napa	CAMA	5	38.53025	-122.342	negative
1930	SB23-116	Napa	CAMA	6	38.53744	-122.337	negative
1931	SB23-117	Napa	CAMA	7	38.5406	-122.339	negative
1932	SB23-118	Napa	CAMA	8	38.53744	-122.337	negative
1933	SB23-119	Napa	CAMA	9	38.53373	-122.332	negative
1934	SB23-121	Marin	WOSC	1	38.05168	-122.76	negative

1935	SB23-122	Marin	WOSC	2	38.04126	-122.799	negative
1936	SB23-123	Marin	WOSC	3	38.03872	-122.8	negative
1937	SB23-124	Marin	WOSC	4	38.03608	-122.8	negative
1938	SB23-125	Marin	WOSC	5	38.03131	-122.802	negative
1939	SB23-126	Marin	WOSC	6	38.02489	-122.8	negative
1940	SB23-127	Marin	WOSC	7	38.01999	-122.799	negative
1941	SB23-128	Marin	WOSC	8	38.01788	-122.804	negative
1942	SB23-129	Marin	WOSC	9	38.03314	-122.82	negative
1943	SB23-130	Marin	WOSC	10	38.02989	-122.812	negative
1944	SB23-131	Marin	REAK	2	38.12139	-122.554	negative
1945	SB23-132	Marin	REAK	5	38.12	-122.557	negative
1946	SB23-133	Marin	REAK	8	38.11917	-122.561	negative
1947	SB23-134	Marin	REAK	9	38.11833	-122.563	negative
1948	SB23-135	Marin	REAK	10	38.12167	-122.548	negative
1949	SB23-136	Marin	SUED		38.07857	-122.59	negative
1950	SB23-137	Marin	SUED		38.07764	-122.59	negative
1951	SB23-138	Marin	SUED		38.0773	-122.59	negative
1952	SB23-139	Marin	SUED		38.07607	-122.59	negative
1953	SB23-140	Marin	SUED		38.07481	-122.591	negative
1954	SB23-141	Marin	LAPH	3	37.99661	-122.488	negative
1955	SB23-142	Marin	LAPH	2	37.99672	-122.484	negative
1956	SB23-143	Marin	LAPH	1	37.9955	-122.463	negative
1957	SB23-144	Marin	TPA	1	37.90683	-122.572	positive
1958	SB23-145	Marin	TPA	2	37.90487	-122.574	positive
1959	SB23-146	Marin	TPA	3	37.90306	-122.57	negative
1960	SB23-147	Marin	TPA	4	37.89267	-122.566	positive
1961	SB23-148	Marin	TPA	5	37.89266	-122.566	positive
1962	SB23-149	Marin	TPA	6	37.90255	-122.557	positive
1963	SB23-150	Marin	TPA	7	37.88586	-122.451	negative
1964	SB23-151	Marin	JAPR	1	38.13726	-122.59	negative
1965	SB23-152	Marin	JAPR	2	38.12703	-122.579	negative
1966	SB23-153	Marin	JAPR	3	38.1278	-122.578	negative
1967	SB23-154	Marin	JAPR	5	38.13281	-122.577	negative
1968	SB23-155	Marin	JAPR	7	38.13451	-122.58	negative
1969	SB23-156	Marin	JAPR	8	38.1333	-122.583	negative
1970	SB23-157	Marin	JAPR	9	38.13418	-122.586	negative
1971	SB23-158	Marin	JAPR	10	38.13231	-122.582	negative
1972	SB23-159	Marin	JAPR	4	38.13022	-122.579	negative
1973	SB23-160	Marin	TOPR	1	37.88322	-122.443	positive
1974	SB23-161	Marin	TOPR	2	37.88258	-122.445	negative
1975	SB23-162	Marin	TOPR	3	37.88816	-122.447	positive
1976	SB23-163	Marin	TOPR	4	37.88842	-122.45	positive
1977	SB23-164	Marin	TOPR	5	37.89288	-122.45	negative
1978	SB23-165	Marin	TOPR	6	37.89344	-122.459	negative

1979	SB23-166	Marin	TOPR	7	37.87611	-122.581	positive
1980	SB23-167	Marin	TOPR	8	37.87706	-122.58	positive
1981	SB23-168	Marin	TOPR	9	37.87826	-122.578	positive
1982	SB23-169	Marin	TOPR	10	37.87503	-122.582	positive
1983	SB23-170	Marin	JAPR	6	38.13338	-122.579	negative
1984	SB23-171	Marin	BOSK	3	38.13286	-122.545	negative
1985	SB23-172	Marin	JIRI	1	37.8642	-122.506	negative
1986	SB23-173	Marin	JIRI	2	37.8642	-122.506	positive
1987	SB23-174	Marin	JIRI	3	37.8641	-122.506	negative
1988	SB23-175	Marin	JIRI	4	37.8643	-122.506	negative
1989	SB23-176	Marin	JIRI	5	37.8642	-122.506	negative
1990	SB23-177	Marin	JIRI	6	37.8641	-122.506	positive
1991	SB23-178	Marin	JIRI	7	37.8645	-122.505	negative
1992	SB23-179	Marin	JIRI	8	37.865	-122.505	negative
1993	SB23-180	Marin			37.8627	-122.499	negative
1994	SB23-181	Marin	JIRI	2	37.8585	-122.495	positive
1995	SB23-182	Marin			37.8595	-122.5	positive
1996	SB23-183	Marin	JIRI	4	37.8596	-122.5	positive
1997	SB23-184	Marin			37.859	-122.499	positive
1998	SB23-185	Marin	JIRI	5	37.8597	-122.499	positive
1999	SB23-186	Marin	CG	1	37.97	-122.51	negative
2000	SB23-187	Marin	CG	2	37.97	-122.51	positive
2001	SB23-188	Marin	CG	3	37.98035	-122.517	negative
2002	SB23-189	Marin	CG	4	37.98022	-122.517	negative
2003	SB23-190	Marin			37.97978	-122.517	negative
2004	SB23-191	Marin	CHDO	1	37.99	-122.514	negative
2005	SB23-192	Marin	STPO	2	38.115	-122.603	negative
2006	SB23-193	Marin	STPO	3	38.115	-122.602	negative
2007	SB23-194	Marin	PAPA	1	37.98739	-122.602	negative
2008	SB23-195	Marin	PAPA	2	37.98732	-122.602	negative
2009	SB23-196	Marin	PAPA	3	37.99054	-122.61	negative
2010	SB23-197	Marin	PAPA	4	37.98883	-122.605	negative
2011	SB23-198	Marin	PAPA	5	37.98528	-122.602	negative
2012	SB23-199	Marin	PAPA	6	37.98479	-122.602	negative
2013	SB23-200	Marin	PAPA	7	37.98575	-122.604	negative
2014	SB23-202	Marin	PAPA	9	37.98556	-122.6	negative
2015	SB23-203	Marin	PAPA	10	37.98833	-122.6	negative
2016	SB23-204	ast Bay/We	PALE	4	37.87124	-122.237	negative
2017	SB23-205	ast Bay/We	PALE	2	37.87272	-122.239	negative
2018	SB23-206	ast Bay/We	PALE	3	37.87298	-122.239	negative
2019	SB23-207	ast Bay/We	PALE	1	37.87266	-122.24	negative
2020	SB23-208	ast Bay/We	PEGU	2	37.91145	-122.273	negative
2021	SB23-209	ast Bay/We	PEGU	3	37.91187	-122.273	negative
2022	SB23-210	ast Bay/We	PEGU	4	37.91233	-122.274	negative

2023	SB23-211	ast Bay/We	PEGU	5	37.9128	-122.275	negative
2024	SB23-212	ast Bay/We	PEGU	6	37.91366	-122.276	negative
2025	SB23-213	ast Bay/We	PEGU	7	37.91411	-122.277	negative
2026	SB23-214	ast Bay/We	PEGU	8	37.9147	-122.278	negative
2027	SB23-215	ast Bay/We	PEGU	10	37.91705	-122.279	negative
2028	SB23-216	ninsula/We	JMDDC	1	37.26141	-122.133	negative
2029	SB23-217	ninsula/We	JMDDC	2	37.26326	-122.135	negative
2030	SB23-218	ninsula/We	JMDDC	3	37.24367	-122.107	negative
2031	SB23-219	ninsula/We	JMDDC	4	37.2435	-122.108	negative
2032	SB23-220	ninsula/We	JMDDC	5	37.21971	-122.072	negative
2033	SB23-221	ninsula/We	JMDDC	6	37.21882	-122.079	negative
2034	SB23-222	ninsula/We	JMDDC	7	37.20481	-122.045	negative
2035	SB23-223	ninsula/We	JMDDC	8	37.1991	-122.042	negative
2036	SB23-224	ninsula/We	JMDDC	9	37.19118	-122.028	negative
2037	SB23-225	ninsula/We			37.21423	-122.08	negative
2038	SB23-226	ninsula/We	JMDDC	11	37.21444	-122.078	negative
2039	SB23-227	ninsula/We	JMDDC	12	37.22276	-122.082	negative
2040	SB23-228	ninsula/We	JMDDC	13	37.22317	-122.081	negative
2041	SB23-229	ninsula/We	JMDDC	15	37.21496	-122.097	negative
2042	SB23-230	ninsula/We	JMDDC	14	37.2218	-122.094	negative
2043	SB23-231	ninsula/We	JMDDC	16	37.2157	-122.098	negative
2044	SB23-232	ninsula/We	JMDDC	17	37.26492	-122.096	negative
2045	SB23-233	ninsula/We			37.25339	-122.218	negative
2046	SB23-234	ninsula/We	LOPE	2	37.32975	-122.184	positive
2047	SB23-235	ninsula/We	LOPE	3	37.32174	-122.187	negative
2048	SB23-236	ninsula/We	LOPE	4	37.31919	-122.189	negative
2049	SB23-237	ninsula/We	LOPE	5	37.30152	-122.189	negative
2050	SB23-238	ninsula/We	LOPE	6	37.31538	-122.191	negative
2051	SB23-239	ninsula/We	LOPE	7	37.31583	-122.197	negative
2052	SB23-240	ninsula/We	LOPE	8	37.30099	-122.205	negative
2053	SB23-241	ninsula/We	LOPE	9	37.30099	-122.205	negative
2054	SB23-242	ninsula/We	LOPE	10	37.29427	-122.211	negative
2055	SB23-243	ninsula/We	LOPE	1	37.2602	-122.214	negative
2056	SB23-244	ninsula/We	LOPE	2	37.25924	-122.216	negative
2057	SB23-245	ninsula/We	LOPE	3	37.20593	-122.216	positive
2058	SB23-246	ninsula/We	LOPE	4	37.2585	-122.217	negative
2059	SB23-247	ninsula/We	LOPE	5	37.25598	-122.216	negative
2060	SB23-248	ninsula/We	LOPE	6	37.25564	-122.236	negative
2061	SB23-249	ninsula/We	LW	1	37.24335	-122.15	negative
2062	SB23-250	ninsula/We	LW	2	37.24352	-122.152	negative
2063	SB23-251	ninsula/We	LW	3	37.24346	-122.152	negative
2064	SB23-252	ninsula/We	LW	4	37.24087	-122.151	negative
2065	SB23-253	ninsula/We	LW	5	37.2413	-122.152	negative
2066	SB23-254	ninsula/We	LW	6	37.24033	-122.15	positive

2067	SB23-255	ninsula/W€	LW	7	37.24137	-122.153	negative
2068	SB23-256	ninsula/W€	LW	8	37.20296	-122.073	negative
2069	SB23-257	ninsula/W€		1	37.20296	-122.073	negative
2070	SB23-258	ninsula/W€		2	37.25694	-122.201	negative
2071	SB23-259	ninsula/W€	DH	1	37.25722	-122.201	negative
2072	SB23-260	ninsula/W€	DH	2	37.25722	-122.118	positive
2073	SB23-261	ninsula/W€	DH	3	37.26139	-122.118	negative
2074	SB23-262	ninsula/W€	DH	4	37.26278	-122.118	negative
2075	SB23-263	ninsula/W€	DH	5	37.26278	-122.117	negative
2076	SB23-264	ninsula/W€	DH	6	37.26278	-122.117	positive
2077	SB23-265	ninsula/W€	DH	7	37.265	-122.119	positive
2078	SB23-266	ninsula/Sot	PETG	1	37.1169	-121.951	positive
2079	SB23-268	ninsula/Sot	PETG	3	37.1171	-121.961	negative
2080	SB23-269	ninsula/Sot	PETG	4	37.1169	-121.951	positive
2081	SB23-270	ninsula/Sot	PETG	5	37.117	-121.951	negative
2082	SB23-271	ninsula/Sot	JIMG	6	37.1335	-121.954	negative
2083	SB23-272	ninsula/Sot	JIMG	7	37.1339	-121.954	negative
2084	SB23-273	ninsula/Sot	JIMG	8	37.1338	-121.955	positive
2085	SB23-274	ninsula/Sot	JIMG	9	37.135	-121.954	negative
2086	SB23-275	ninsula/Sot	JIMG	10	37.1339	-121.954	negative
2087	SB23-276	ninsula/W€	ANWA	1	37.28569	-122.176	negative
2088	SB23-277	ninsula/W€	ANWA	2	37.28229	-122.172	positive
2089	SB23-278	ninsula/W€	ANWA	3	37.28093	-122.164	positive
2090	SB23-279	ninsula/W€	ANWA	4	37.28889	-122.161	positive
2091	SB23-280	ninsula/W€	ANWA	5	37.28545	-122.161	negative
2092	SB23-281	ninsula/W€	ANWA	6	37.28327	-122.164	positive
2093	SB23-282	ninsula/W€	ANWA	7	37.28544	-122.167	positive
2094	SB23-283	ninsula/W€	ANWA	8	37.28341	-122.17	positive
2095	SB23-284	ninsula/W€	ANWA	9	37.2872	-122.174	negative
2096	SB23-285	ninsula/W€	ANWA	10	37.29238	-122.185	negative
2097	SB23-286	ninsula/W€	ANWA	11	37.2938	-122.186	negative
2098	SB23-287	ninsula/W€	ANWA	12	37.29641	-122.184	positive
2099	SB23-288	ninsula/W€	ANWA	13	37.29416	-122.183	positive
2100	SB23-289	ninsula/W€	ANWA	14	37.28442	-122.184	negative
2101	SB23-290	ninsula/W€	ANWA	15	37.28591	-122.179	negative
2102	SB23-291	ninsula/W€	CHGR	1	37.2066	-122.069	positive
2103	SB23-292	ninsula/W€	CHGR	2	37.2064	-122.07	negative
2104	SB23-293	ninsula/W€	CHGR	3	37.2057	-122.071	positive
2105	SB23-294	ninsula/W€	CHGR	4	37.2058	-122.072	positive
2106	SB23-295	ninsula/W€	CHGR	5	37.2045	-122.072	positive
2107	SB23-296	ninsula/W€	CHGR	6	37.2039	-122.073	negative
2108	SB23-297	ninsula/W€	CHGR	7	37.2047	-122.078	positive
2109	SB23-298	ninsula/W€	CHGR	8	37.1998	-122.062	positive
2110	SB23-299	ninsula/W€	CHGR	9	37.2	-122.064	negative

2111	SB23-300	ninsula/W€	CHGR	10	37.2011	-122.07	negative
2112	SB23-301	ninsula/W€	BOHA	1	37.28005	-122.074	negative
2113	SB23-302	ninsula/W€	TESC	2	37.27967	-122.076	negative
2114	SB23-303	ninsula/W€	TESC	3	37.27961	-122.077	negative
2115	SB23-304	ninsula/W€	TESC	4	37.27948	-122.075	negative
2116	SB23-305	ninsula/W€	BOHA	5	37.28073	-122.074	negative
2117	SB23-306	ninsula/W€	BOHA	6	37.28099	-122.075	negative
2118	SB23-307	ninsula/W€	BOHA	7	37.28346	-122.076	negative
2119	SB23-308	ninsula/W€	BOHA	8	37.28171	-122.076	negative
2120	SB23-309	ninsula/W€	BOHA	9	37.28283	-122.077	negative
2121	SB23-310	ninsula/W€	LICH	1	37.31666	-122.269	negative
2122	SB23-311	ninsula/W€	LICH	2	37.31232	-122.274	negative
2123	SB23-312	ninsula/W€	LICH	3	37.31344	-122.272	positive
2124	SB23-313	ninsula/W€	LICH	4	37.31601	-122.273	negative
2125	SB23-314	ninsula/W€	LICH	5	37.31383	-122.273	negative
2126	SB23-315	ninsula/W€	LICH	6	37.31387	-122.273	negative
2127	SB23-316	ninsula/W€	KN	1	37.37114	-122.191	negative
2128	SB23-317	ninsula/W€	KN	2	37.37132	-122.191	negative
2129	SB23-318	ninsula/W€	KN	3	37.37155	-122.189	negative
2130	SB23-319	ninsula/W€	KN	5	37.37025	-122.185	negative
2131	SB23-320	ninsula/W€	KN	6	37.37009	-122.183	negative
2132	SB23-321	ninsula/W€	KN	7	37.36981	-122.183	negative
2133	SB23-322	ninsula/W€	KN	8	37.36838	-122.184	negative
2134	SB23-323	ninsula/W€	KN	9	37.36908	-122.183	negative
2135	SB23-324	ninsula/W€	KN	10	37.36852	-122.185	negative
2136	SB23-325	ninsula/W€	KN	12	37.36852	-122.185	negative
2137	SB23-326	ninsula/W€	KN	13	37.37145	-122.188	negative
2138	SB23-327	ninsula/W€	SA	1	37.35872	-122.21	negative
2139	SB23-328	ninsula/W€	SA	2	37.35848	-122.21	negative
2140	SB23-329	ninsula/W€	SA	3	37.35712	-122.208	negative
2141	SB23-330	ninsula/W€	SA	4	37.35558	-122.208	negative
2142	SB23-331	ninsula/W€	SA	5	37.35547	-122.212	negative
2143	SB23-332	ninsula/W€	SA	6	37.35622	-122.213	negative
2144	SB23-333	ninsula/W€	SA	7	37.35768	-122.215	negative
2145	SB23-334	ninsula/W€	SA	8	37.35822	-122.216	negative
2146	SB23-335	ninsula/W€	SA	9	37.35789	-122.217	negative
2147	SB23-336	ninsula/W€	SA	10	37.36405	-122.217	negative
2148	SB23-337	ninsula/W€	LJO	1	37.36488	-122.216	negative
2149	SB23-338	ninsula/W€	LJO	2	37.36102	-122.216	negative
2150	SB23-339	ninsula/W€	LJO	3	37.36332	-122.215	negative
2151	SB23-340	ninsula/W€	LJO	4	37.36332	-122.215	negative
2152	SB23-341	ninsula/W€	LJO	5	37.36102	-122.216	negative
2153	SB23-342	ninsula/W€	LJO	6	37.36163	-122.214	negative
2154	SB23-343	ninsula/W€	LJO	8	37.36067	-122.211	negative

2155	SB23-344	ninsula/W	LJO	9	37.35996	-122.211	negative
2156	SB23-345	ninsula/W	LJO	10	37.35928	-122.211	negative
2157	SB23-346	ninsula/W	SEMY		37.3	-122.06	negative
2158	SB23-347	ninsula/W	SEMY		37.3	-122.06	negative
2159	SB23-348	ninsula/W	SEMY		37.3	-122.06	negative
2160	SB23-349	ninsula/W	CEM`	3	37.28845	-122.085	negative
2161	SB23-350	ninsula/W	CEM	2	37.29241	-122.086	negative
2162	SB23-351	ninsula/W	CEM	4	37.28463	-122.084	negative
2163	SB23-352	ninsula/S	JOKE	1	37.19121	-121.874	negative
2164	SB23-353	ninsula/S	JOKE	2	37.17498	-121.865	negative
2165	SB23-354	ninsula/S	JOKE	3	37.17334	-121.869	negative
2166	SB23-355	ninsula/S	JOKE	4	37.17091	-121.88	negative
2167	SB23-357	an Francisc	COCH	1	37.78813	-122.469	negative
2168	SB23-358	an Francisc	COCH	2	37.78826	-122.47	negative
2169	SB23-359	an Francisc	COCH	3	37.78826	-122.47	negative
2170	SB23-360	an Francisc	COCH	4	37.78875	-122.47	negative
2171	SB23-361	an Francisc	CST	3	37.79832	-122.469	negative
2172	SB23-362	an Francisc	CST	1	37.79856	-122.469	negative
2173	SB23-363	an Francisc	CST	2	37.79379	-122.462	negative
2174	SB23-364	an Francisc	ALRO	5	37.79481	-122.462	negative
2175	SB23-365	an Francisc	ALRO	4	37.78927	-122.481	negative
2176	SB23-366	an Francisc	ALRO	3	37.79862	-122.468	negative
2177	SB23-367	an Francisc	ALRO	2	37.79062	-122.455	negative
2178	SB23-368	an Francisc	ALRO	1	37.79091	-122.454	negative
2179	SB23-369	an Francisc	LYLA	1	37.80134	-122.472	negative
2180	SB23-370	an Francisc	LYLA	2	37.80128	-122.472	negative
2181	SB23-371	an Francisc	LYLA	3	37.80116	-122.471	negative
2182	SB23-372	an Francisc	LYLA	4	37.80115	-122.471	negative
2183	SB23-373	an Francisc	LYLA	5	37.80116	-122.471	negative
2184	SB23-374	an Francisc	LYLA	6	37.80131	-122.471	negative
2185	SB23-375	an Francisc	LYLA	7	37.80145	-122.471	negative
2186	SB23-376	an Francisc	LYLA	8	37.80075	-122.471	negative
2187	SB23-377	an Francisc	LYLA	9	37.80107	-122.471	negative
2188	SB23-378	an Francisc	LYLA	10	37.80125	-122.471	negative
2189	SB23-379	an Francisc	COCH	1	37.80192	-122.463	negative
2190	SB23-380	an Francisc	COCH	2	37.80116	-122.462	negative
2191	SB23-381	an Francisc	COCH	3	37.8012	-122.463	negative
2192	SB23-382	an Francisc	COCH	4	37.79721	-122.458	negative
2193	SB23-383	an Francisc	COCH	5	37.79701	-122.458	negative
2194	SB23-384	an Francisc	COCH	6	37.79583	-122.455	negative
2195	SB23-385	an Francisc	COCH	9	37.79811	-122.473	negative
2196	SB23-386	an Francisc	COCH	8	37.79857	-122.471	negative
2197	SB23-387	an Francisc	COCH	7	37.79857	-122.471	negative
2198	SB23-388	an Francisc	COCH	6	37.79848	-122.478	negative

2199	SB23-389 an Francisc	COCH	5	37.79833	-122.474	negative
2200	SB23-390 an Francisc	COCH	4	37.79841	-122.478	negative
2201	SB23-391 an Francisc	COCH	3	37.79834	-122.479	negative
2202	SB23-392 an Francisc	COCH	2	37.79838	-122.479	negative
2203	SB23-393 an Francisc	COCH	1	37.79834	-122.478	negative
2204	SB23-394 an Francisc	COCH	1	37.79034	-122.456	negative
2205	SB23-395 an Francisc	COCH	2	37.79188	-122.457	negative
2206	SB23-396 an Francisc	COCH	3	37.79163	-122.457	negative
2207	SB23-397 an Francisc	COCH	4	37.79215	-122.458	negative
2208	SB23-398 an Francisc	COCH	5	37.79309	-122.458	negative
2209	SB23-399 an Francisc	COCH	6	37.79215	-122.458	negative
2210	SB23-400 an Francisc	COCH	7	37.79183	-122.458	negative
2211	SB23-401 an Francisc	COCH	8	37.79058	-122.459	negative
2212	SB23-402 an Francisc	COCH	9	37.79552	-122.464	negative
2213	SB23-403 an Francisc	COCH	10	37.79638	-122.466	negative
2214	SB23-404 ast Bay/We	LEGR	1	37.87056	-122.224	negative
2215	SB23-405 ast Bay/We	LEGR	2	37.86944	-122.224	negative
2216	SB23-406 ast Bay/We	LEGR	3	37.86917	-122.223	negative
2217	SB23-407 ast Bay/Eas	LEGR	4	37.88111	-122.221	negative
2218	SB23-408 ast Bay/Eas	LEGR	6	37.88139	-122.221	negative
2219	SB23-409 ast Bay/Eas	LEGR	8	37.88583	-122.221	negative
2220	SB23-410 ast Bay/Eas	LEGR	9	37.88167	-122.221	negative
2221	SB23-411 ast Bay/Eas	LEGR	10	37.88139	-122.227	negative
2222	SB23-412 ast Bay/Eas	KIMO	1	37.88603	-122.245	negative
2223	SB23-413 ast Bay/Eas	KIMO	2	37.88603	-122.245	negative
2224	SB23-414 ast Bay/Eas	SGAD	3	37.88638	-122.245	negative
2225	SB23-415 ast Bay/Eas	SGAD	4	37.88638	-122.245	negative
2226	SB23-416 ast Bay/Eas	DETA	5	37.88638	-122.245	negative
2227	SB23-417 ast Bay/Eas	SGAD	6	37.88638	-122.245	negative
2228	SB23-418 ast Bay/Eas	AOSH	7	37.88638	-122.245	negative
2229	SB23-419 ast Bay/Eas	SHAD	8	37.88638	-122.245	negative
2230	SB23-420 ast Bay/Eas	KIMO	9	37.88603	-122.244	negative
2231	SB23-421 ast Bay/Eas	KIMO	10	37.88638	-122.245	negative
2232	SB23-422 ast Bay/Eas	SGAD	11	37.88638	-122.245	negative
2233	SB23-423 ast Bay/Eas	AOSH	12	37.88638	-122.245	negative
2234	SB23-424 ast Bay/Eas	KIMO	13	37.88638	-122.245	negative
2235	SB23-425 ast Bay/Eas	KIMO	14	37.88638	-122.245	negative
2236	SB23-426 ast Bay/Eas	DETA	15	37.88638	-122.245	negative
2237	SB23-427 ast Bay/Eas	DETA	16	37.88638	-122.245	negative
2238	SB23-428 ast Bay/Eas	DETA	17	37.88638	-122.245	negative
2239	SB23-429 ast Bay/Eas	KIMO	18	37.88638	-122.245	negative
2240	SB23-430 ast Bay/Eas	KIMO	19	37.88638	-122.245	negative
2241	SB23-431 ast Bay/Eas	KIMO	20	37.88638	-122.245	negative
2242	SB23-432 ast Bay/Eas	SGAD	21	37.88638	-122.245	negative

2243	SB23-433	ast Bay/Eas	SGAD	22	37.88638	-122.245	negative
2244	SB23-434	ast Bay/Eas	DETA	23	37.88638	-122.245	negative
2245	SB23-435	ast Bay/Eas	SGAD	24	37.88638	-122.245	negative
2246	SB23-436	ast Bay/Eas	DETA	25	37.88638	-122.245	negative
2247	SB23-437	ast Bay/Eas	DETA	26	37.88638	-122.245	negative
2248	SB23-438	ast Bay/Eas	DETA	27	37.88638	-122.245	negative
2249	SB23-439	ast Bay/Eas	DETA	28	37.88638	-122.245	negative
2250	SB23-440	ast Bay/Eas	DETA	29	37.88638	-122.245	negative
2251	SB23-441	ast Bay/Eas	DETA	30	37.88638	-122.245	negative
2252	SB23-442	ast Bay/Eas	SGAD	31	37.88638	-122.245	negative
2253	SB23-443	ast Bay/Eas	SGAD	32	37.88638	-122.245	negative
2254	SB23-444	ast Bay/Eas		33	37.88638	-122.245	negative
2255	SB23-445	ast Bay/Eas	SGAD	34	37.88638	-122.245	negative
2256	SB23-446	ast Bay/Eas	DETA	35	37.88638	-122.245	negative
2257	SB23-447	ast Bay/Eas	DETA	36	37.88638	-122.245	negative
2258	SB23-448	ast Bay/Eas	DETA	37	37.88638	-122.245	negative
2259	SB23-449	ast Bay/Eas	DETA	39	37.88638	-122.245	negative
2260	SB23-450	ast Bay/Eas	DETA	40	37.88638	-122.245	negative
2261	SB23-451	ast Bay/Eas	KIMO	41	37.88638	-122.245	negative
2262	SB23-452	ast Bay/Eas	KIMO	42	37.88638	-122.245	negative
2263	SB23-453	ast Bay/Eas	KIMO	43	37.88638	-122.245	negative
2264	SB23-454	ast Bay/Eas	DETA	44	37.88638	-122.245	negative
2265	SB23-455	ast Bay/Eas	DETA	45	37.88638	-122.245	negative
2266	SB23-456	ast Bay/Eas	DETA	51	37.88638	-122.245	negative
2267	SB23-457	ast Bay/Eas	DETA	41	37.88638	-122.245	negative
2268	SB23-458	ast Bay/Eas	DETA	42	37.88638	-122.245	negative
2269	SB23-459	ast Bay/Eas	DETA	43	37.88638	-122.245	negative
2270	SB23-460	ast Bay/Eas	DETA	44	37.88638	-122.245	negative
2271	SB23-461	ast Bay/Eas	DETA	45	37.88638	-122.245	negative
2272	SB23-462	ast Bay/Eas	DETA	46	37.88638	-122.245	negative
2273	SB23-463	ast Bay/Eas	DETA	47	37.88638	-122.245	negative
2274	SB23-464	ast Bay/Eas	ANSA	61	37.88638	-122.245	negative
2275	SB23-465	ast Bay/Eas	ANSA	62	37.88638	-122.245	negative
2276	SB23-466	ast Bay/Eas	ANSA	63	37.88638	-122.245	negative
2277	SB23-467	ast Bay/Eas	ANSA	64	37.88638	-122.245	negative
2278	SB23-468	ast Bay/Eas	ANSA	65	37.88638	-122.245	negative
2279	SB23-469	ast Bay/Eas	ANSA	66	37.88638	-122.245	negative
2280	SB23-470	ast Bay/Eas	ANSA	67	37.88638	-122.245	negative
2281	SB23-471	ast Bay/Eas	ANSA	68	37.88638	-122.245	negative
2282	SB23-472	ast Bay/Eas	ANSA	69	37.88638	-122.245	negative
2283	SB23-473	ast Bay/Eas	ANSA	70	37.88638	-122.245	negative
2284	SB23-474	ast Bay/Eas	ANSA	71	37.88638	-122.245	negative
2285	SB23-475	ast Bay/Eas	ANSA	72	37.88638	-122.245	negative
2286	SB23-476	ast Bay/Eas	ANSA	73	37.88638	-122.245	negative

2287	SB23-477	ast Bay/Eas	ANSA	74	37.88638	-122.245	negative
2288	SB23-478	ast Bay/Eas	ANSA	75	37.88638	-122.245	negative
2289	SB23-479	ast Bay/Eas	ANSA	76	37.88638	-122.245	negative
2290	SB23-480	ast Bay/Eas	ANSA	77	37.88638	-122.245	negative
2291	SB23-481	ast Bay/Eas	ANSA	78	37.88638	-122.245	negative
2292	SB23-482	ast Bay/Eas	ANSA	79	37.88638	-122.245	negative
2293	SB23-483	ast Bay/Eas	ANSA	80	37.88638	-122.245	negative
2294	SB23-484	ast Bay/Eas	ANSA	81	37.88638	-122.245	negative
2295	SB23-485	ast Bay/Eas	ANSA	82	37.88638	-122.245	negative
2296	SB23-486	ast Bay/Eas	ANSA	83	37.88638	-122.245	negative
2297	SB23-487	ast Bay/Eas	ANSA	84	37.88638	-122.245	negative
2298	SB23-488	ast Bay/Eas	DETA		37.8727	-122.217	negative
2299	SB23-489	ast Bay/Eas	DETA		37.87079	-122.216	negative
2300	SB23-490	ast Bay/Eas	DETA		37.87094	-122.216	negative
2301	SB23-491	ast Bay/Eas	DETA		37.87448	-122.219	negative
2302	SB23-492	ast Bay/Eas	DETA		37.8655	-122.22	negative
2303	SB23-493	ast Bay/We	DETA		37.89265	-122.279	negative
2304	SB23-494	ast Bay/We	LIGR	1	37.87126	-122.264	negative
2305	SB23-495	ast Bay/We	LIGR	2	37.87133	-122.264	negative
2306	SB23-496	ast Bay/We	LIGR	3	37.8704	-122.262	negative
2307	SB23-497	ast Bay/We	LIGR	4	37.87297	-122.262	negative
2308	SB23-498	ast Bay/We	LIGR	5	37.87315	-122.262	negative
2309	SB23-499	ast Bay/We	LIGR	6	37.87398	-122.262	negative
2310	SB23-500	ast Bay/We	LIGR	7	37.87398	-122.262	negative
2311	SB23-501	ast Bay/We	LIGR	8	37.8729	-122.262	negative
2312	SB23-502	Del Norte	CL		41.8535	-124.121	negative
2313	SB23-503	Del Norte	WR		41.7906	-124.086	negative
2314	SB23-504	Del Norte	AH		41.79012	-124.086	negative
2315	SB23-505	Del Norte	AH		41.78985	-124.086	negative
2316	SB23-506	Del Norte	WR		41.7841	-124.094	negative
2317	SB23-507	Del Norte	AH		41.79162	-124.085	negative
2318	SB23-508	Del Norte	CG		41.79021	-124.086	negative
2319	SB23-509	Del Norte	WR		41.78883	-124.087	negative
2320	SB23-510	Del Norte	WR		41.78964	-124.086	negative
2321	SB23-512	Del Norte	CG		41.78961	-124.086	negative
2322	SB23-513	Del Norte	AH		41.78999	-124.086	negative
2323	SB23-514	n Luis Obis	DACH	1	35.5494	-120.829	negative
2324	SB23-515	n Luis Obis	DACH	2	35.56308	-120.845	negative
2325	SB23-516	n Luis Obis	DACH	3	35.5584	-120.841	negative
2326	SB23-517	n Luis Obis	DACH	4	35.5648	-120.847	negative
2327	SB23-518	n Luis Obis	DACH	5	35.5597	-120.855	negative
2328	SB23-519	n Luis Obis	DACH	6	35.56104	-120.858	negative
2329	SB23-520	n Luis Obis	DACH	7	35.53919	-120.839	negative
2330	SB23-521	n Luis Obis	DACH	8	35.53902	-120.839	negative

2331	SB23-522	n Luis Obis	DACH	9	35.56149	-120.86	negative
2332	SB23-523	n Luis Obis	DACH	10	35.53274	-120.862	negative
2333	SB23-524	n Luis Obis	CIRO	9	35.4792	-120.845	negative
2334	SB23-525	n Luis Obis	CIRO	10	35.5318	-120.753	negative
2335	SB23-526	n Luis Obis	CIRO	11	35.5227	-120.762	negative
2336	SB23-527	n Luis Obis	CIRO	12	35.5218	-120.783	negative
2337	SB23-528	n Luis Obis	CIRO	5	35.5891	-120.91	negative
2338	SB23-529	n Luis Obis	CIRO	8	35.6172	-120.915	negative
2339	SB23-530	n Luis Obis	CIRO	7	35.6035	-120.917	negative
2340	SB23-531	n Luis Obis	ZWDD	1	35.4557	-120.69	negative
2341	SB23-532	n Luis Obis	CUPA	1	35.29452	-120.644	negative
2342	SB23-533	n Luis Obis	BDWA	2	35.29452	-120.643	negative
2343	SB23-535	n Luis Obis	BDWA	4	35.2632	-120.714	negative
2344	SB23-536	n Luis Obis	BDWA	5	35.26336	-120.714	negative
2345	SB23-537	n Luis Obis	BDWA	6	35.26435	-120.718	negative
2346	SB23-538	n Luis Obis	BDWA	7	35.26602	-120.731	negative
2347	SB23-539	n Luis Obis	BDWA	8	35.2647	-120.733	negative
2348	SB23-540	n Luis Obis	BDWA	9	35.26498	-120.733	negative
2349	SB23-541	n Luis Obis	BDWA	10	35.22876	-120.742	negative
2350	SB23-542	n Luis Obis	BDWA	11	35.22256	-120.732	negative
2351	SB23-543	n Luis Obis	BDWA	12	35.20959	-120.721	negative
2352	SB23-544	n Luis Obis	BDWA	13	35.5263	-120.84	negative
2353	SB23-545	n Luis Obis	BDWA	14	35.5249	-120.844	negative
2354	SB23-546	n Luis Obis	BDWA	15	35.5249	-120.844	negative
2355	SB23-547	n Luis Obis	REBI		35.24724	-120.694	negative
2356	SB23-548	n Luis Obis	ANKE		35.24724	-120.694	negative
2357	SB23-549	n Luis Obis	COWA	1	35.3179	-120.681	negative
2358	SB23-550	n Luis Obis	COWA	2	35.32446	-120.676	negative
2359	SB23-551	n Luis Obis	COWA	3	35.3311	-120.662	negative
2360	SB23-552	n Luis Obis	NOST	8	35.6003	-121.105	negative
2361	SB23-553	n Luis Obis	NOST	2	35.6	-121.11	negative
2362	SB23-554	n Luis Obis	NOST	4	35.599	-121.11	negative
2363	SB23-555	n Luis Obis	NOST	2	35.599	-121.11	negative
2364	SB23-556	n Luis Obis	MISM	1	35.59919	-121.11	negative
2365	SB23-557	n Luis Obis	NOST	6	35.5998	-121.106	negative
2366	SB23-558	n Luis Obis	NOST	7	35.599	-121.106	negative
2367	SB23-559	n Luis Obis	NOST	5	35.599	-121.11	negative
2368	SB23-560	n Luis Obis	BRCO		35.24563	-120.856	negative
2369	SB23-561	n Luis Obis	COWA	5	35.56914	-120.927	negative
2370	SB23-562	n Luis Obis	COWA	6	35.5725	-120.982	negative
2371	SB23-563	n Luis Obis	COWA	7	35.5757	-120.994	negative
2372	SB23-564	n Luis Obis	COWA	8	35.7739	-121.323	negative
2373	SB23-565	n Luis Obis	LIGR		35.2516	-120.709	negative
2374	SB23-566	n Luis Obis	LIGR		35.24801	-120.692	negative

2375	SB23-567 n Luis Obis	LIGR		35.24858	-120.697	negative
2376	SB23-568 n Luis Obis	ROMI	2	35.35742	-120.821	negative
2377	SB23-569 n Luis Obis	ROMI	3	35.35733	-120.822	negative
2378	SB23-570 n Luis Obis	ROMI	5	35.35719	-120.821	negative
2379	SB23-571 n Luis Obis	JARO	7	35.78889	-121.319	negative
2380	SB23-572 n Luis Obis	JARO	5	35.78504	-121.32	negative
2381	SB23-573 n Luis Obis	JARO	4	35.78409	-121.322	negative
2382	SB23-574 n Luis Obis	JARO	2	35.77971	-121.327	negative
2383	SB23-575 n Luis Obis	JARO	1	35.77971	-121.327	negative
2384	SB23-576 n Luis Obis	JARO	6	35.78592	-121.318	negative
2385	SB23-577 n Luis Obis	JARO	3	35.78348	-121.323	negative
2386	SB23-578 n Luis Obis	JARO	8	35.78903	-121.318	negative
2387	SB23-579 an Francisc	MASW	4	37.77145	-122.464	negative
2388	SB23-580 an Francisc	MASW	2	37.77347	-122.459	negative
2389	SB23-581 an Francisc	MASW	1	37.77352	-122.459	negative
2390	SB23-582 an Francisc	MASW	9	37.77344	-122.459	negative
2391	SB23-583 an Francisc	MASW	3	37.77139	-122.464	negative
2392	SB23-584 an Francisc	MASW	1	37.76739	-122.461	negative
2393	SB23-585 an Francisc	MASW	2	37.767	-122.461	negative
2394	SB23-586 an Francisc	MASW	3	37.76678	-122.461	negative
2395	SB23-587 an Francisc	MASW	4	37.77052	-122.46	negative
2396	SB23-588 an Francisc	MASW	5	37.77099	-122.461	negative
2397	SB23-589 an Francisc	MASW	6	37.77101	-122.461	negative
2398	SB23-590 an Francisc	MASW	7	37.77278	-122.456	negative
2399	SB23-591 an Francisc	MASW	8	37.77237	-122.456	negative
2400	SB23-592 an Francisc	MASW	9	37.77214	-122.455	negative
2401	SB23-593 an Francisc	MASW	10	37.77231	-122.455	negative
2402	SB23-595 an Francisc	LG	3	37.77265	-122.455	negative
2403	SB23-596 an Francisc	LG	5	37.76801	-122.454	negative
2404	SB23-597 an Francisc	LG	1	37.77282	-122.458	negative
2405	SB23-598 an Francisc	LG	2	37.77255	-122.456	negative
2406	SB23-618 an Francisc	NV	1	37.7692	-122.463	negative
2407	SB23-619 an Francisc	NV	2	37.76966	-122.463	negative
2408	SB23-620 an Francisc	NV	3	37.76915	-122.464	negative
2409	SB23-621 an Francisc	LIGR	1	37.76667	-122.472	negative
2410	SB23-622 an Francisc	LIGR	2	37.76644	-122.47	negative
2411	SB23-623 an Francisc	JE		37.76877	-122.475	negative
2412	SB23-624 an Francisc	JE		37.76841	-122.475	negative
2413	SB23-625 an Francisc	JE		37.76687	-122.476	negative
2414	SB23-626 an Francisc	JE		37.76861	-122.475	negative
2415	SB23-628 ast Bay/Eas	DALO	2	37.89266	-122.188	negative
2416	SB23-629 ast Bay/Eas	WIHU	1	37.91292	-122.188	negative
2417	SB23-630 ast Bay/Eas	WIHU	2	37.9158	-122.188	negative
2418	SB23-631 ast Bay/Eas	WIHU		37.88214	-122.188	negative

2419	SB23-632	ast Bay/Eas	WIHU			37.87454	-122.187	negative
2420	SB23-633	ast Bay/Eas	WIHU			37.8546	-122.153	negative
2421	SB23-634	ast Bay/Eas	WIHU			37.84277	-122.145	negative
2422	SB23-635	ast Bay/Eas	WIHU			37.83824	-122.183	negative
2423	SB23-636	ast Bay/We	WIHU			37.83552	-122.185	negative
2424	SB23-637	ast Bay/Eas	WIHU			37.83889	-122.186	negative
2425	SB23-638	ast Bay/Eas	WIHU			37.909	-122.187	negative
2426	SB23-639	ast Bay/Eas	LEER			37.84863	-122.152	negative
2427	SB23-640	ast Bay/Eas	LEER			37.84956	-122.152	negative
2428	SB23-641	ast Bay/Eas	LEER			37.8495	-122.152	positive
2429	SB23-642	ast Bay/Eas	LEER			37.84944	-122.152	negative
2430	SB23-643	ast Bay/Eas	SEME			37.89606	-122.178	negative
2431	SB23-644	ast Bay/Eas	SEME			37.89608	-122.178	positive
2432	SB23-645	ast Bay/Eas	SEME			37.89603	-122.178	positive
2433	SB23-646	ast Bay/Eas	SEME			37.89528	-122.178	negative
2434	SB23-647	ast Bay/Eas				37.89559	-122.178	positive
2435	SB23-648	ast Bay/Eas				37.89552	-122.178	negative
2436	SB23-649	ast Bay/Eas	ROPE			37.92241	-122.101	positive
2437	SB23-650	ast Bay/Eas	ROPE			37.909	-122.103	negative
2438	SB23-651	ast Bay/Eas	JOMU	3251	4	37.9866	-122.129	negative
2439	SB23-652	ast Bay/Eas	JOMU		7	37.98336	-122.133	negative
2440	SB23-653	ast Bay/Eas	JOMU		3	37.98717	-122.129	positive
2441	SB23-654	ast Bay/Eas	JOMU		9	37.98335	-122.132	negative
2442	SB23-655	ast Bay/Eas	JOMU		1	37.98899	-122.13	negative
2443	SB23-656	ast Bay/Eas	JOMU	3252	6	37.98525	-122.129	negative
2444	SB23-657	ast Bay/Eas	JOMU		5	37.986	-122.129	negative
2445	SB23-658	ast Bay/Eas	JOMU		2	37.98828	-122.129	negative
2446	SB23-659	ast Bay/Eas	JOMU		8	37.98317	-122.132	negative
2447	SB23-660	ast Bay/Eas	JOMU		10	37.98346	-122.132	negative
2448	SB23-661	ast Bay/Eas	JOMU		30	37.97741	-122.134	negative
2449	SB23-662	ast Bay/Eas	JOMU		26	37.97818	-122.136	negative
2450	SB23-663	ast Bay/Eas	JOMU		22	37.98587	-122.132	negative
2451	SB23-664	ast Bay/Eas	JOMU		27	37.97777	-122.135	negative
2452	SB23-665	ast Bay/Eas	JOMU		24	37.97919	-122.137	negative
2453	SB23-666	ast Bay/Eas	JOMU		29	37.97744	-122.134	negative
2454	SB23-667	ast Bay/Eas	JOMU		21	37.98375	-122.127	negative
2455	SB23-668	ast Bay/Eas	JOMU		28	37.97743	-122.134	negative
2456	SB23-669	ast Bay/Eas	JOMU		25	37.9783	-122.136	negative
2457	SB23-670	ast Bay/Eas	JOMU		23	37.98507	-122.133	negative
2458	SB23-671	ast Bay/Eas	JOMU		32	37.97718	-122.133	negative
2459	SB23-672	ast Bay/Eas	JOMU		34	37.97706	-122.131	negative
2460	SB23-673	ast Bay/Eas	JOMU		35	37.97699	-122.131	negative
2461	SB23-674	ast Bay/Eas	JOMU		33	37.97717	-122.132	negative
2462	SB23-675	ast Bay/Eas	JOMU		31	37.97724	-122.133	negative

2463	SB23-676	ast Bay/We	LIGR	1	37.79099	-122.141	negative
2464	SB23-677	ast Bay/We	LIGR	2	37.79047	-122.138	negative
2465	SB23-678	ast Bay/We	LIGR	3	37.80018	-122.148	negative
2466	SB23-679	ast Bay/We	TIPO	1	37.84859	-122.199	negative
2467	SB23-680	1st Bay/Sou	TIPO	2	37.6426	-122.053	negative
2468	SB23-681	1st Bay/Sou	TIPO	3	37.66145	-122.049	negative
2469	SB23-682	1st Bay/Sou	TIPO	4	37.66593	-122.055	positive
2470	SB23-683	ast Bay/We	TIPO	5	37.69213	-122.055	negative
2471	SB23-684	ast Bay/We	TIPO	6	37.71116	-122.056	negative
2472	SB23-685	ast Bay/We	TIPO	7	37.7181	-122.108	negative
2473	SB23-686	ast Bay/We	TIPO	8	37.71692	-122.104	negative
2474	SB23-687	ast Bay/Eas	TIPO	9	37.80353	-122.108	negative
2475	SB23-688	ast Bay/We	TIPO	10	37.79899	-122.16	negative
2476	SB23-689	ast Bay/Eas	TIPO	11	37.84059	-122.181	negative
2477	SB23-690	ast Bay/Eas	TIPO	12	37.83703	-122.131	negative
2478	SB23-691	ast Bay/Eas	TIPO	13	37.88409	-122.185	negative
2479	SB23-692	ast Bay/We	TIPO	14	37.83631	-122.199	negative
2480	SB23-693	ast Bay/We	TIPO	15	37.70084	-122.116	negative
2481	SB23-694	ast Bay/We	TIPO	16	37.70487	-122.02	negative
2482	SB23-695	ast Bay/We	TIPO	17	37.82791	-122.203	negative
2483	SB23-696	ast Bay/We	TIPO	18	37.82356	-122.206	negative
2484	SB23-697	ast Bay/Eas	JOMU	11	37.98363	-122.132	negative
2485	SB23-698	ast Bay/Eas	JOMU	12	37.98374	-122.132	negative
2486	SB23-699	ast Bay/Eas	JOMU	16	37.98371	-122.13	negative
2487	SB23-700	ast Bay/Eas	JOMU	18	37.98304	-122.129	negative
2488	SB23-701	ast Bay/Eas	JOMU	17	37.9834	-122.13	negative
2489	SB23-702	ast Bay/Eas	JOMU	20	37.98361	-122.127	negative
2490	SB23-703	ast Bay/Eas	JOMU	15	37.98372	-122.131	negative
2491	SB23-704	ast Bay/Eas	JOMU	19	37.98332	-122.128	negative
2492	SB23-705	ast Bay/Eas	JOMU	13	37.98383	-122.131	negative
2493	SB23-706	ast Bay/Eas	JOMU	14	37.98384	-122.131	negative
2494	SB23-707	ast Bay/We	KADH	1	37.95251	-122.314	negative
2495	SB23-708	ast Bay/We	KADH	2	37.95129	-122.311	negative
2496	SB23-709	ast Bay/We	KADH	3	37.94973	-122.31	negative
2497	SB23-710	ast Bay/We	KADH	4	37.95382	-122.323	negative
2498	SB23-711	ast Bay/We	KADH	5	37.95324	-122.321	negative
2499	SB23-712	ast Bay/We	KADH	6	37.89342	-122.272	negative
2500	SB23-713	ast Bay/We	KADH	7	37.89475	-122.273	negative
2501	SB23-714	ast Bay/Eas	KADH	8	37.91289	-122.27	negative
2502	SB23-715	ast Bay/Eas	KADH	9	37.90937	-122.266	negative
2503	SB23-716	ast Bay/Eas	KADH	10	37.90861	-122.266	negative
2504	SB23-717	ast Bay/We	MACO	1	37.90993	-122.313	negative
2505	SB23-718	ast Bay/We	MACO	2	37.89804	-122.305	negative
2506	SB23-719	ast Bay/We	MACO	3	37.89811	-122.305	negative

2507	SB23-720 ast Bay/We	MACO	4	37.89741	-122.306	negative
2508	SB23-721 ast Bay/We	ELMA	8	37.81366	-122.176	negative
2509	SB23-722 ast Bay/We	ELMA	2	37.81415	-122.179	negative
2510	SB23-723 ast Bay/We	ELMA	5	37.81413	-122.18	negative
2511	SB23-724 ast Bay/We	ELMA	1	37.81408	-122.177	negative
2512	SB23-725 ast Bay/We	ELMA	6	37.81582	-122.181	negative
2513	SB23-726 ast Bay/We	ELMA	7	37.81573	-122.179	negative
2514	SB23-727 ast Bay/We	ELMA	9	37.8142	-122.177	negative
2515	SB23-728 ast Bay/We	ELMA	6	37.81766	-122.18	negative
2516	SB23-729 ast Bay/We	ELMA	4	37.81766	-122.18	negative
2517	SB23-730 ast Bay/We	ELMA	2	37.8182	-122.181	negative
2518	SB23-731 ast Bay/We	ELMA	1	37.81822	-122.18	negative
2519	SB23-732 ast Bay/We	ELMA	8	37.81501	-122.178	negative
2520	SB23-733 ast Bay/We	ELMA	3	37.8182	-122.181	negative
2521	SB23-734 ast Bay/We	NoMi	3	37.79006	-122.143	negative
2522	SB23-735 ast Bay/We	NoMi	2	37.78981	-122.143	negative
2523	SB23-736 ast Bay/We	NoMi	1	37.78937	-122.143	negative
2524	SB23-737 ast Bay/We	MADE		37.85409	-122.202	negative
2525	SB23-738 ast Bay/We	MADE		37.84919	-122.2	negative
2526	SB23-739 ast Bay/We	MADE		37.85222	-122.2	negative
2527	SB23-740 ast Bay/We	MADE		37.85047	-122.201	negative
2528	SB23-741 ast Bay/We	MADE		37.84931	-122.201	negative
2529	SB23-742 ast Bay/We	MADE		37.85324	-122.201	negative
2530	SB23-743 Del Norte	ESRL	1	41.85944	-124.114	negative
2531	SB23-744 Del Norte	TDN	1	41.866	-124.121	negative
2532	SB23-745 Del Norte	TDN	2	41.866	-124.122	negative
2533	SB23-746 Del Norte	TDN	1	41.87488	-124.123	negative
2534	SB23-747 Del Norte	TDN	2	41.87499	-124.123	negative
2535	SB23-748 Del Norte	TDN	3	41.87522	-124.123	negative
2536	SB23-749 Del Norte	TDN	4	41.87671	-124.123	negative
2537	SB23-750 Del Norte	TDN	5	41.87582	-124.123	negative
2538	SB23-751 Del Norte	TDN	6	41.87549	-124.123	negative
2539	SB23-752 Del Norte	TDN	8	41.87455	-124.123	negative
2540	SB23-753 Del Norte	TDN	7	41.87508	-124.123	negative
2541	SB23-754 ast Bay/Eas	HASU	0.166667	37.84368	-121.883	negative
2542	SB23-755 ast Bay/Eas	HASU	0.125	37.84424	-121.883	negative
2543	SB23-756 ast Bay/Eas	HASU	0.0833333	37.84415	-121.883	negative
2544	SB23-757 ast Bay/Eas	HASU	0.041667	37.84436	-121.883	negative
2545	SB23-758 ast Bay/Eas	HASU	1	37.84427	-121.882	negative
2546	SB23-759 ast Bay/Eas	HASU	2	37.84422	-121.882	negative
2547	SB23-760 ast Bay/Eas	HASU	3	37.84406	-121.882	negative
2548	SB23-761 ast Bay/Eas	HASU	4	37.84402	-121.882	negative
2549	SB23-762 ast Bay/Eas	HASU	5	37.84403	-121.882	negative
2550	SB23-763 ast Bay/Eas	HASU	6	37.84416	-121.882	negative

2551	SB23-764	ast Bay/Eas	HASU	7	37.8442	-121.882	negative
2552	SB23-765	ast Bay/Eas	HASU	8	37.84442	-121.883	negative
2553	SB23-766	ast Bay/Eas	HASU	9	37.84457	-121.882	negative
2554	SB23-767	ast Bay/Eas	HASU	10	37.84441	-121.823	negative
2555	SB23-768	Humboldt	TACH	7	41.23564	-123.659	negative
2556	SB23-769	Humboldt	TACH	9	41.22445	-123.654	negative
2557	SB23-770	Humboldt	TACH	5	41.23239	-123.658	negative
2558	SB23-771	Humboldt	TACH	2	41.23256	-123.658	negative
2559	SB23-772	Humboldt	TACH	3	41.23276	-123.658	negative
2560	SB23-773	Humboldt	TACH	10	41.22561	-123.659	negative
2561	SB23-774	Humboldt	TACH	6	41.23221	-123.657	negative
2562	SB23-775	Humboldt	TACH	1	41.30185	-123.538	negative
2563	SB23-776	Humboldt	TACH	4	41.23249	-123.658	negative
2564	SB23-777	Humboldt	TACH	8	41.2242	-123.654	negative
2565	SB23-778	Siskiyou	SRRC	1	41.38618	-123.479	negative
2566	SB23-779	Siskiyou	SRRC	1	41.38483	-123.479	negative
2567	SB23-780	Siskiyou	SRRC	1	41.37457	-123.455	negative
2568	SB23-781	Siskiyou	SRRC	2	41.38426	-123.479	negative
2569	SB23-782	Siskiyou	SRRC	1	41.37615	-123.453	negative
2570	SB23-783	Siskiyou	SRRC	1	41.37719	-123.452	negative
2571	SB23-784	Siskiyou	SRRC		41.3762	-123.453	negative
2572	SB23-785	Siskiyou	SRRC	1	41.37517	-123.452	negative
2573	SB23-786	Humboldt	ANHI	2	41.20376	-123.764	negative
2574	SB23-787	Humboldt	ANHI	1	41.20417	-123.764	negative
2575	SB23-788	Humboldt	ANHI	5	41.203	-123.763	negative
2576	SB23-789	Siskiyou	HACA		41.57434	-123.541	negative
2577	SB23-790	Siskiyou	HACA	2	41.57454	-123.541	negative
2578	SB23-791	Siskiyou	HACA		41.57476	-123.54	negative
2579	SB23-792	Siskiyou	HACA	1	41.57477	-123.54	negative
2580	SB23-793	Siskiyou	HACA	7	41.57404	-123.542	negative
2581	SB23-794	Siskiyou	HACA	6	41.57481	-123.539	negative
2582	SB23-795	Siskiyou	HACA		41.5737	-123.543	negative
2583	SB23-796	Siskiyou	HACA	8	41.57402	-123.543	negative
2584	SB23-797	Humboldt	LELA		41.29656	-123.556	negative
2585	SB23-798	Humboldt	LELA	2	41.29568	-123.557	negative
2586	SB23-799	Humboldt	LELA	4	41.29497	-123.558	negative
2587	SB23-800	Humboldt	LELA	1	41.29609	-123.557	negative
2588	SB23-801	Humboldt	ELAN	7	41.35308	-123.512	negative
2589	SB23-802	Humboldt	ELAN	8	41.3594	-123.507	negative
2590	SB23-803	Humboldt	ELAN	10	41.37562	-123.494	negative
2591	SB23-804	Humboldt	ELAN	9	41.36913	-123.504	negative
2592	SB23-805	Humboldt	ELAN	5	41.34611	-123.525	negative
2593	SB23-806	Humboldt	ELAN	4	41.35819	-123.538	negative
2594	SB23-807	Humboldt	ELAN	1	41.35423	-123.546	negative

2595	SB23-808	Humboldt	ELAN		3	41.35819	-123.538	negative
2596	SB23-809	Humboldt	ELAN		2	41.35503	-123.543	negative
2597	SB23-810	Humboldt	ELAN		6	41.34746	-123.517	negative
2598	SB23-811	Humboldt	DYFI		1	41.26078	-123.653	negative
2599	SB23-812	Humboldt	DYFI		2	41.27965	-123.587	negative
2600	SB23-813	Humboldt	DYFI		3	41.28101	-123.586	negative
2601	SB23-814	Humboldt	DYFI		4	41.28187	-123.588	negative
2602	SB23-815	Humboldt	OES		8	41.30969	-123.522	negative
2603	SB23-818	Siskiyou	JUEL		1	41.39161	-123.496	negative
2604	SB23-819	Siskiyou	JUEL		5	41.39196	-123.496	negative
2605	SB23-820	Siskiyou	JUEL			41.39196	-123.496	negative
2606	SB23-821	Siskiyou	JUEL		2	41.39196	-123.496	negative
2607	SB23-822	Siskiyou	JUEL		6	41.39196	-123.496	negative
2608	SB23-823	Humboldt	EAN		6	41.3325	-123.553	negative
2609	SB23-824	Humboldt	EAN		10	41.34813	-123.554	negative
2610	SB23-825	Humboldt	EAN		3	41.31727	-123.547	negative
2611	SB23-826	Humboldt	EAN			41.33605	-123.555	negative
2612	SB23-827	Humboldt	EAN		5	41.31991	-123.56	negative
2613	SB23-828	Humboldt	EAN		1	41.31478	-123.548	negative
2614	SB23-829	Humboldt	EAN		4	41.31769	-123.553	negative
2615	SB23-830	Humboldt	EAN		9	41.34672	-123.557	negative
2616	SB23-831	Humboldt	EAN		6	41.32452	-123.562	negative
2617	SB23-832	Humboldt	EAN		2	41.36139	-123.547	negative
2618	SB23-833	Siskiyou	EAN		5	41.73502	-123.365	negative
2619	SB23-834	Siskiyou	EAN		4	41.65874	-123.32	negative
2620	SB23-835	Siskiyou	EAN		2	41.66384	-123.325	negative
2621	SB23-836	Siskiyou	EAN		1	41.65858	-123.381	negative
2622	SB23-837	Siskiyou	EAN		2	41.65521	-123.319	negative
2623	SB23-838	ninsula/W€	PEBR		2	37.33807	-122.101	negative
2624	SB23-839	ninsula/W€	PEBR		4	37.33858	-122.106	negative
2625	SB23-840	ninsula/W€	PEBR		1	37.34128	-122.1	negative
2626	SB23-841	ninsula/W€	PEBR		3	37.34136	-122.107	negative
2627	SB23-842	ninsula/Ea	Moos		1	37.38226	-122.126	negative
2628	SB23-843	ninsula/Ea	Moos		2	37.38226	-122.126	negative
2629	SB23-844	ninsula/Ea	Moos		3	37.38226	-122.126	negative
2630	SB23-851	ninsula/Ea	WEWA			37.38289	-122.126	negative
2631	SB23-852	ninsula/W€	GC			37.355	-122.136	negative
2632	SB23-853	ninsula/W€	GC			37.3633	-122.136	negative
2633	SB23-854	Santa Cruz	GC		617	37	-122	negative
2634	SB23-855	ninsula/W€	GC	2085		37.3548	-122.151	negative
2635	SB23-856	ninsula/W€	GC	134	134	37.355	-122.152	negative
2636	SB23-857	ninsula/W€	GC			37.3524	-122.151	negative
2637	SB23-858	ninsula/W€	GC			37.3545	-122.154	negative
2638	SB23-859	ninsula/W€	GC			37.3541	-122.153	negative

2639	SB23-860	ninsula/Wε	GC		37.3544	-122.156	negative
2640	SB23-861	ninsula/Wε	GC		37.3522	-122.144	negative
2641	SB23-869	ninsula/Wε	KEBE	4	37.3425	-122.2	positive
2642	SB23-870	ninsula/Wε	KEBE	2	37.34278	-122.201	negative
2643	SB23-871	ninsula/Wε	KEBE	3	37.34222	-122.2	negative
2644	SB23-872	ninsula/Wε	KEBE	1	37.3425	-122.201	negative
2645	SB23-873	ninsula/Ea	PHAN	9	37.47674	-122.274	negative
2646	SB23-874	ninsula/Ea	PHAN	5	37.47954	-122.272	negative
2647	SB23-875	ninsula/Ea	PHAN	8	37.48014	-122.267	negative
2648	SB23-876	ninsula/Ea	PHAN	7	37.47965	-122.267	negative
2649	SB23-877	ninsula/Ea	PHAN	4	37.47915	-122.278	negative
2650	SB23-878	ninsula/Ea	PHAN	6	37.47954	-122.272	negative
2651	SB23-879	ninsula/Ea	PHAN	3	37.48021	-122.276	negative
2652	SB23-880	ninsula/Ea	PHAN	2	37.48037	-122.275	negative
2653	SB23-881	ninsula/Ea	PHAN	1	37.47991	-122.271	negative
2654	SB23-882	ninsula/Wε	KLJA	1	37.40964	-122.224	negative
2655	SB23-883	ninsula/Wε	KLJA	2	37.40964	-122.224	negative
2656	SB23-884	ninsula/Wε	KLJA	3	37.40983	-122.225	negative
2657	SB23-885	ninsula/Wε	KLJA	4	37.40983	-122.225	negative
2658	SB23-886	ninsula/Wε	KLJA	10	37.4101	-122.226	negative
2659	SB23-887	ninsula/Wε	KLJA	9	37.41026	-122.225	negative
2660	SB23-888	ninsula/Wε	KLJA	8	37.41012	-122.224	negative
2661	SB23-889	ninsula/Wε	KLJA	5	37.41004	-122.226	negative
2662	SB23-890	ninsula/Wε	KLJA	6	37.41004	-122.226	negative
2663	SB23-891	ninsula/Wε	KLJA	7	37.4098	-122.225	negative
2664	SB23-892	ninsula/Wε	NOCH	11	37.40636	-122.244	negative
2665	SB23-893	ninsula/Wε	NOCH	12	37.4064	-122.244	negative
2666	SB23-894	ninsula/Wε	NOCH	13	37.40639	-122.243	negative
2667	SB23-895	ninsula/Wε	NOCH	14	37.40647	-122.243	negative
2668	SB23-896	ninsula/Wε	NOCH	15	37.40191	-122.21	negative
2669	SB23-897	ninsula/Wε	NOCH	16	37.40229	-122.211	negative
2670	SB23-898	ninsula/Wε	NOCH	17	37.40197	-122.211	negative
2671	SB23-899	ninsula/Wε	NOCH	18	37.40248	-122.212	negative
2672	SB23-900	ninsula/Wε	NOCH	19	37.39475	-122.23	negative
2673	SB23-901	ninsula/Wε	LAPE		37.2715	-122.22	negative
2674	SB23-902	ninsula/Wε	LAPE	1	37.3703	-122.22	negative
2675	SB23-903	ninsula/Wε	LAPE		37.3721	-122.22	negative
2676	SB23-904	ninsula/Wε	SMU	SBB22-845	37.3618	-122.205	negative
2677	SB23-905	ninsula/Wε	SMU		37.362	-122.204	negative
2678	SB23-906	ninsula/Wε	JUMO	1	37.40466	-122.247	negative
2679	SB23-907	ninsula/Wε	STRO	1	37.344	-122.195	negative
2680	SB23-908	ninsula/Wε	STRO	2	37.345	-122.195	negative
2681	SB23-909	ninsula/Wε	STRO	3	37.344	-122.193	negative
2682	SB23-910	ninsula/Wε	NOCH	10	37.37462	-122.219	negative

2683	SB23-911	ninsula/W	NOCH	9	37.37498	-122.219	negative
2684	SB23-912	ninsula/W	NOCH	8	37.39687	-122.232	negative
2685	SB23-913	ninsula/W	NOCH	7	37.39799	-122.233	negative
2686	SB23-914	ninsula/W	NOCH	6	37.39853	-122.234	negative
2687	SB23-915	ninsula/W	NOCH	5	37.3988	-122.235	negative
2688	SB23-916	ninsula/W	NOCH	4	37.39925	-122.236	negative
2689	SB23-917	ast Bay/Ea	NOCH	3	37.99854	-122.236	negative
2690	SB23-918	ninsula/W	NOCH	2	37.40023	-122.236	negative
2691	SB23-919	ninsula/W	NOCH	1	37.4007	-122.258	negative
2692	SB23-920	ninsula/W	KLPO	3	37.4093	-122.238	negative
2693	SB23-921	ninsula/W	KLPO	4	37.4094	-122.238	negative
2694	SB23-922	ninsula/W	KLPO	2	37.4083	-122.236	negative
2695	SB23-923	ninsula/Ea	KLPO	5	37.4312	-122.236	negative
2696	SB23-924	ninsula/W	KLPO	7	37.4081	-122.238	negative
2697	SB23-925	ninsula/W	KLPO	6	37.4085	-122.238	negative
2698	SB23-926	ninsula/W	KLPO	1	37.407	-122.237	negative
2699	SB23-927	ninsula/W	KLPO	1	37.41042	-122.225	negative
2700	SB23-928	ninsula/W	KLPO	2	37.41076	-122.235	negative
2701	SB23-929	ninsula/W	KLPO	3	37.41088	-122.237	negative
2702	SB23-930	ninsula/W	KLPO	4	37.41062	-122.237	negative
2703	SB23-931	ninsula/W	KLPO	5	37.41036	-122.238	negative
2704	SB23-932	ninsula/W	KLPO	6	37.4065	-122.239	negative
2705	SB23-933	ninsula/W	KLPO	7	37.404	-122.237	negative
2706	SB23-934	ninsula/W	KLPO	8	37.4062	-122.237	negative
2707	SB23-935	ninsula/Ea	KLPO	9	37.4399	-122.237	negative
2708	SB23-936	ninsula/W	KLPO	10	37.4058	-122.237	negative
2709	SB23-937	ninsula/W	GI		37.46685	-122.316	negative
2710	SB23-938	ninsula/W	GI		37.46768	-122.316	negative
2711	SB23-939	ninsula/W	GI		37.46759	-122.316	negative
2712	SB23-940	ninsula/W	JO	2	37.4703	-122.314	negative
2713	SB23-941	ninsula/W	JO	4	37.46868	-122.313	negative
2714	SB23-942	ninsula/W	JO	3	37.46918	-122.312	negative
2715	SB23-943	ninsula/W	JO	5	37.46864	-122.311	negative
2716	SB23-944	ninsula/W	JO	1	37.46997	-122.313	negative
2717	SB23-945	ninsula/W	AN		37.4724	-122.316	negative
2718	SB23-946	ninsula/W	AN		37.47241	-122.316	negative
2719	SB23-947	ninsula/W	AN		37.47223	-122.316	negative
2720	SB23-948	ninsula/W	AN		37.46968	-122.314	negative
2721	SB23-949	ninsula/W	AN		37.47152	-122.315	negative
2722	SB23-950	ninsula/W	AN		37.46865	-122.314	negative
2723	SB23-951	ninsula/W	AN		37.46978	-122.313	negative
2724	SB23-952	ninsula/W	JABR		37.46806	-122.306	negative
2725	SB23-953	ninsula/W	JABR		37.46806	-122.306	negative
2726	SB23-954	ninsula/W	JABR		37.47056	-122.308	negative

2727	SB23-955 1st Bay/Sou	MIIN	138	138	37.59314	-121.899	negative
2728	SB23-956 1st Bay/Sou	MIIN	141	141	37.54402	-121.86	negative
2729	SB23-957 1st Bay/Sou	MIIN			37.5879	-121.891	negative
2730	SB23-958 1st Bay/Sou	MIIN	140	140	37.54406	-121.86	negative
2731	SB23-959 ninsula/Ea	DEME		1	37.46797	-122.257	negative
2732	SB23-960 ninsula/Ea	DEME		2	37.46709	-122.257	negative
2733	SB23-961 ninsula/Ea	DEME		3	37.44962	-122.244	negative
2734	SB23-962 ninsula/Ea	DEME		4	37.44407	-122.242	negative
2735	SB23-963 ninsula/Ea	DEME		5	37.43868	-122.244	negative
2736	SB23-964 ninsula/Wc	DEME		6	37.43405	-122.245	negative
2737	SB23-965 ninsula/Wc	DEME		7	37.42678	-122.25	negative
2738	SB23-966 ninsula/Wc	KIKU		1	37.27004	-122.214	negative
2739	SB23-967 ninsula/Wc	KIKU		2	37.26882	-122.213	negative
2740	SB23-968 ninsula/Wc	KIKU		3	37.26502	-122.208	negative
2741	SB23-969 ninsula/Wc	KIKU		4	37.26572	-122.206	positive
2742	SB23-970 ninsula/Wc	KIKU		5	37.26574	-122.206	negative
2743	SB23-971 ninsula/Wc	KIKU		6	37.26627	-122.207	negative
2744	SB23-972 ninsula/Wc	KIKU		7	37.25119	-122.217	negative
2745	SB23-973 ninsula/Wc	KIKU		8	37.24904	-122.215	negative
2746	SB23-974 ninsula/Wc	KIKU		9	37.24884	-122.215	positive
2747	SB23-975 ninsula/Wc	KIKU		10	37.24747	-122.214	negative
2748	SB23-976 ninsula/Wc	KIKU		11	37.24756	-122.214	negative
2749	SB23-977 ninsula/Wc	KIKU		12	37.24691	-122.213	negative
2750	SB23-978 ninsula/Wc	LOPE		1	37.2539	-122.217	negative
2751	SB23-979 ninsula/Wc	LOPE		10	37.2709	-122.213	negative
2752	SB23-980 ninsula/Wc	LOPE		9	37.27517	-122.214	positive
2753	SB23-981 ninsula/Wc	LOPE		8	37.27514	-122.214	positive
2754	SB23-982 ninsula/Wc	LOPE		7	37.28046	-122.211	negative
2755	SB23-983 ninsula/Wc	LOPE		6	37.27981	-122.211	negative
2756	SB23-984 ninsula/Wc	LOPE		5	37.28683	-122.213	negative
2757	SB23-985 ninsula/Wc	LOPE		4	37.2874	-122.213	positive
2758	SB23-986 ninsula/Wc	LOPE		3	37.32639	-122.183	positive
2759	SB23-987 ninsula/Wc	LOPE		2	37.35018	-122.175	negative
2760	SB23-988 ninsula/Wc	DAKR		1	37.43672	-122.285	negative
2761	SB23-989 ninsula/Wc	DAKR		2	37.43478	-122.285	negative
2762	SB23-990 ninsula/Wc	DAKR		3	37.43745	-122.288	negative
2763	SB23-991 ninsula/Wc	DAKR		4	37.43776	-122.289	negative
2764	SB23-992 ninsula/Wc	DAKR		5	37.43724	-122.285	negative
2765	SB23-993 ninsula/Ea	DAKR		6	37.47517	-122.174	negative
2766	SB23-994 ninsula/Ea	DAKR		7	37.47455	-122.173	negative
2767	SB23-995 ninsula/Ea	DAKR		8	37.47468	-122.172	negative
2768	SB23-996 ninsula/Ea	DAKR		9	37.4739	-122.172	negative
2769	SB23-997 ninsula/Ea	DAKR		10	37.47322	-122.17	negative
2770	SB23-998 ninsula/No	DEBO			37.50147	-122.3	negative

2771	SB23-999	ninsula/No	DEBO		37.4977	-122.304	negative
2772	SB23-1000	ninsula/No	DEBO		37.50791	-122.31	negative
2773	SB23-1001	ninsula/W	MIGR		37.43611	-122.291	negative
2774	SB23-1002	ninsula/W	MIGR	2	37.44083	-122.292	negative
2775	SB23-1003	ninsula/W	MIGR	3	37.44139	-122.292	negative
2776	SB23-1004	ninsula/W	MIGR	5	37.44111	-122.292	negative
2777	SB23-1005	ninsula/W	MIGR	6	37.44083	-122.291	negative
2778	SB23-1006	ninsula/W	MIGR	7	37.44111	-122.29	negative
2779	SB23-1007	ninsula/W	MIGR	8	37.44028	-122.29	negative
2780	SB23-1008	ninsula/W	AVHE	1	37.43785	-122.287	negative
2781	SB23-1009	ninsula/W	AVHE	2	37.43971	-122.288	negative
2782	SB23-1010	ninsula/W	AVHE	3	37.44175	-122.287	negative
2783	SB23-1011	ninsula/W	AVHE	4	37.44268	-122.286	negative
2784	SB23-1012	ninsula/W	AVHE	5	37.43631	-122.284	negative
2785	SB23-1013	ninsula/W	AVHE	6	37.43462	-122.286	positive
2786	SB23-1014	ninsula/W	JOCA	1	37.43888	-122.287	positive
2787	SB23-1015	ninsula/W	JOCA	2	37.43985	-122.287	negative
2788	SB23-1016	ninsula/W	JOCA	3	37.44114	-122.288	negative
2789	SB23-1017	ninsula/W	JOCA	4	37.44154	-122.289	negative
2790	SB23-1018	ninsula/W	JOCA	5	37.44023	-122.291	positive
2791	SB23-1019	ninsula/W	JOCA	6	37.44028	-122.29	negative
2792	SB23-1020	ninsula/W	JOCA	7	37.43827	-122.282	negative
2793	SB23-1021	ninsula/E	JSA	1	37.46	-122.264	negative
2794	SB23-1022	ninsula/E	JSA	2	37.46	-122.264	negative
2795	SB23-1023	ninsula/E	JSA	3	37.46	-122.264	negative
2796	SB23-1024	ninsula/E	JSA	4	37.46028	-122.264	negative
2797	SB23-1025	ninsula/E	JSA	5	37.45833	-122.268	negative
2798	SB23-1026	ninsula/E	JSA	6	37.45056	-122.273	negative
2799	SB23-1027	ninsula/E	PEMC	1	37.4682	-122.275	negative
2800	SB23-1028	ninsula/E	PEMC	2	37.46698	-122.275	negative
2801	SB23-1029	ninsula/E	PEMC	3	37.46618	-122.274	negative
2802	SB23-1030	ninsula/E	PEMC	4	37.46654	-122.274	negative
2803	SB23-1031	ninsula/E	PEMC	5	37.46708	-122.274	negative
2804	SB23-1032	ninsula/E	PEMC	6	37.4695	-122.276	negative
2805	SB23-1033	ninsula/E	PEMC	7	37.47229	-122.278	negative
2806	SB23-1034	ninsula/E	PEMC	8	37.46945	-122.277	negative
2807	SB23-1035	ninsula/E	PEMC	9	37.46703	-122.278	negative
2808	SB23-1036	ninsula/E	PEMC	10	37.47226	-122.279	negative
2809	SB23-1037	ninsula/E	PEMC	11	37.47215	-122.279	negative
2810	SB23-1038	ninsula/E	PEMC	12	37.47221	-122.279	negative
2811	SB23-1039	ninsula/E	PEMC	13	37.47277	-122.278	negative
2812	SB23-1040	ninsula/E	ANST	1	37.47274	-122.279	negative
2813	SB23-1041	ninsula/E	ANST	3	37.47224	-122.284	negative
2814	SB23-1042	ninsula/E	ANST	2	37.47224	-122.284	negative

2815	SB23-1043	ninsula/Wε	AASO	1	37.43811	-122.289	negative
2816	SB23-1044	ninsula/Wε	AASO	4	37.44219	-122.282	negative
2817	SB23-1045	ninsula/Wε	AASO	7	37.43512	-122.29	negative
2818	SB23-1046	ninsula/Wε	AASO	6	37.439	-122.286	negative
2819	SB23-1047	ninsula/Wε	AASO	8	37.43412	-122.289	negative
2820	SB23-1048	ninsula/Wε	AASO	5	37.44138	-122.288	positive
2821	SB23-1049	ninsula/Wε	AASO	3	37.44061	-122.29	negative
2822	SB23-1050	ninsula/Wε	AASO	2	37.43855	-122.286	negative
2823	SB23-1051	ninsula/Wε	JUWE	1	37.43957	-122.286	positive
2824	SB23-1052	ninsula/Wε	AAVE	3	37.43357	-122.285	negative
2825	SB23-1053	ninsula/Wε	AAVE	1	37.43999	-122.283	negative
2826	SB23-1054	ninsula/Wε	AAVE	10	37.43934	-122.285	negative
2827	SB23-1055	ninsula/Wε	AAVE	8	37.43974	-122.287	positive
2828	SB23-1056	ninsula/Wε	AAVE	9	37.4479	-122.287	negative
2829	SB23-1057	ninsula/Wε	ARVE	5	37.44101	-122.29	negative
2830	SB23-1058	ninsula/Wε	ARVE	4	37.43644	-122.29	negative
2831	SB23-1059	ninsula/Wε	ARVE	7	37.43623	-122.284	positive
2832	SB23-1060	ninsula/Wε	ARVE	2	37.43413	-122.287	negative
2833	SB23-1061	ninsula/Wε	ARVE	6	37.43988	-122.284	negative
2834	SB23-1062	ninsula/Wε	MIHE	4	37.43318	-122.289	positive
2835	SB23-1063	ninsula/Wε	MIHE	1	37.43669	-122.286	negative
2836	SB23-1064	ninsula/Wε	MIHE	8	37.43575	-122.289	negative
2837	SB23-1065	ninsula/Wε	MIHE	6	37.43325	-122.29	negative
2838	SB23-1066	ninsula/Wε	MIHE	7	37.43574	-122.289	negative
2839	SB23-1067	ninsula/Wε	MIHE	5	37.43313	-122.289	negative
2840	SB23-1068	ninsula/Wε	MIHE	2	37.4356	-122.287	negative
2841	SB23-1069	ninsula/Wε	MIHE	3	37.43466	-122.288	negative
2842	SB23-1070	ninsula/Wε	MIHE	9	37.43758	-122.29	negative
2843	SB23-1071	ninsula/Wε	MIHE	10	37.43905	-122.291	negative
2844	SB23-1072	ninsula/Wε	MIHE	11	37.43906	-122.289	negative
2845	SB23-1073	ninsula/Wε	MIHE	13	37.43814	-122.286	negative
2846	SB23-1074	ninsula/Wε	MIHE	12	37.43877	-122.287	negative
2847	SB23-1075	ninsula/Wε	JAYA	9	37.44052	-122.289	negative
2848	SB23-1076	ninsula/Wε	JAYA	8	37.44059	-122.29	negative
2849	SB23-1077	ninsula/Wε	JAYA	3	37.43658	-122.286	negative
2850	SB23-1078	ninsula/Wε	JAYA	5	37.4344	-122.287	negative
2851	SB23-1079	ninsula/Wε	JAYA	6	37.43648	-122.29	negative
2852	SB23-1080	ninsula/Wε	JAYA	1	37.43615	-122.284	negative
2853	SB23-1081	ninsula/Wε	JAYA	4	37.43658	-122.286	negative
2854	SB23-1082	ninsula/Wε	JAYA	2	37.43658	-122.256	negative
2855	SB23-1083	ninsula/Wε	JAYA	7	37.43758	-122.29	negative
2856	SB23-1084	ninsula/Ea	JAYA	10	37.45982	-122.287	negative
2857	SB23-1085	ninsula/Ea	JAHl	1	37.47234	-122.278	negative
2858	SB23-1086	ninsula/Ea	JAHl	5	37.47042	-122.277	negative

2859	SB23-1087	ninsula/Ea	JAH	6	37.47078	-122.278	negative
2860	SB23-1088	ninsula/Ea	JAH	8	37.46972	-122.279	negative
2861	SB23-1089	ninsula/Ea	JAH	10	37.47	-122.281	negative
2862	SB23-1090	ninsula/Ea	JAH	7	37.47031	-122.279	negative
2863	SB23-1091	ninsula/Ea	JAH	2	37.47166	-122.277	negative
2864	SB23-1092	ninsula/Ea	JAH	4	37.47091	-122.277	negative
2865	SB23-1093	ninsula/Ea	JAH	3	37.47081	-122.277	negative
2866	SB23-1094	ninsula/Ea	JAH	9	37.46975	-122.279	negative
2867	SB23-1095	ninsula/Ea	BIKO	1	37.47365	-122.279	negative
2868	SB23-1096	ninsula/Ea	BIKO	2	37.47394	-122.281	negative
2869	SB23-1097	ninsula/Ea	BIKO	3	37.47379	-122.282	negative
2870	SB23-1098	ninsula/Ea	BIKO	4	37.47311	-122.282	negative
2871	SB23-1099	ninsula/Ea	BIKO	5	37.4698	-122.281	negative
2872	SB23-1100	ninsula/We	STWE	3	37.42478	-122.28	negative
2873	SB23-1101	ninsula/We	STWE	1	37.42337	-122.281	negative
2874	SB23-1102	ninsula/We	STWE	2	37.34234	-122.281	negative
2875	SB23-1103	onoma/We	KEWI	9	38.4	-123.039	negative
2876	SB23-1104	onoma/Ea	KEWI	7	38.509	-122.77	negative
2877	SB23-1105	onoma/We	KEWI	8	38.3994	-123.04	negative
2878	SB23-1106	onoma/Nor	KEWI	5	38.8183	-123.023	negative
2879	SB23-1107	onoma/We	KEWI	10	38.4029	-123.035	negative
2880	SB23-1108	onoma/Ea	KEWI	29	38.5386	-122.748	negative
2881	SB23-1109	onoma/Ea	KEWI	26	38.5803	-122.79	negative
2882	SB23-1110	onoma/We	KEWI	15	38.5111	-122.837	negative
2883	SB23-1111	onoma/We	KEWI	16	38.5038	-122.853	negative
2884	SB23-1112	Mendocino	KEWI	2	38.9071	-123.234	negative
2885	SB23-1113	onoma/We	KEWI	17	38.5034	-122.856	negative
2886	SB23-1114	onoma/Ea	KEWI	27	38.5867	-122.789	negative
2887	SB23-1115	onoma/We	KEWI	18	38.5159	-122.856	negative
2888	SB23-1116	Mendocino	KEWI	3	38.8852	-123.158	negative
2889	SB23-1117	onoma/Ea	KEWI	28	38.5929	-122.785	negative
2890	SB23-1118	Mendocino	KEWI	1	38.9802	-123.35	negative
2891	SB23-1119	Mendocino	KEWI	4	38.8833	-123.117	negative
2892	SB23-1120	onoma/We	KEWI	6	38.704	-122.919	negative
2893	SB23-1121	onoma/We	KEWI	19	38.5179	-122.853	negative
2894	SB23-1122	onoma/We	KEWI	20	38.5179	-122.855	negative
2895	SB23-1123	onoma/We	KEWI	21	38.5185	-122.855	negative
2896	SB23-1124	onoma/We	KEWI	11	38.4029	-123.03	negative
2897	SB23-1125	onoma/Ea	KEWI	25	38.5717	-122.798	negative
2898	SB23-1126	onoma/We	KEWI	12	38.4022	-123.028	negative
2899	SB23-1127	onoma/We	KEWI	13	38.4041	-123.014	negative
2900	SB23-1128	onoma/We	KEWI	14	38.4126	-122.945	negative
2901	SB23-1129	onoma/We	KEWI	22	38.5182	-122.856	negative
2902	SB23-1130	onoma/Ea	KEWI	23	38.5657	-122.803	negative

2903	SB23-1131onoma/We:	BOHE	26	38.44788	-122.975	negative
2904	SB23-1132onoma/We:	BOHE	67	38.45123	-122.977	negative
2905	SB23-1133onoma/Eas	BOHE	48	38.27026	-122.587	negative
2906	SB23-1134onoma/We:	BOHE	66	38.45135	-122.977	negative
2907	SB23-1135onoma/We:	BOHE	65	38.45139	-122.977	negative
2908	SB23-1136onoma/We:	BOHE	25	38.44782	-122.976	negative
2909	SB23-1137onoma/We:	BOHE	22	38.44789	-122.978	positive
2910	SB23-1138onoma/We:	BOHE	2785	38.44773	-122.976	negative
2911	SB23-1139onoma/Eas	BOHE	46	38.26995	-122.586	negative
2912	SB23-1140onoma/Eas	BOHE	44	38.26935	-122.587	negative
2913	SB23-1141onoma/We:	BOHE	27	38.44837	-122.973	negative
2914	SB23-1142onoma/Eas	BOHE	45	38.26959	-122.586	negative
2915	SB23-1143onoma/We:	BOHE	23	38.44823	-122.978	negative
2916	SB23-1144onoma/We:	BOHE	24	38.44786	-122.938	negative
2917	SB23-1145onoma/We:	BOHE	41	38.44811	-122.979	positive
2918	SB23-1146onoma/We:	BOHE	21	38.44426	-122.979	negative
2919	SB23-1147onoma/Eas	BOHE	43	38.26915	-122.587	negative
2920	SB23-1148onoma/Eas	BOHE	47	38.27009	-122.586	negative
2921	SB23-1149onoma/We:	BOHE	42	38.44862	-122.978	positive
2922	SB23-1150onoma/Eas	BOHE	49	38.27082	-122.588	negative
2923	SB23-1151onoma/We:	BOHE	64	38.45139	-122.976	negative
2924	SB23-1152Mendocino	AVHS	1	39.0132	-123.374	negative
2925	SB23-1153Mendocino	AVHS	2	39.0132	-123.374	negative
2926	SB23-1154Mendocino	AVHS	3	39.01353	-123.374	negative
2927	SB23-1155Mendocino	AVHS	4	39.0124	-123.373	negative
2928	SB23-1156Mendocino	AVHS	5	39.0129	-123.374	negative
2929	SB23-1157Mendocino	AVHS	6	39.0131	-123.374	negative
2930	SB23-1158Mendocino	AVHS	7	39.0131	-123.374	negative
2931	SB23-1159Mendocino	AVHS	11	39.093	-123.39	negative
2932	SB23-1160onoma/We:	RIDD	10	38.64112	-122.936	negative
2933	SB23-1161onoma/We:	RIDD	4	38.64132	-122.938	negative
2934	SB23-1162onoma/We:	RIDD	26	38.63986	-122.935	negative
2935	SB23-1163onoma/We:	RIDD	9	38.64129	-122.937	negative
2936	SB23-1164onoma/We:	RIDD	23	38.63901	-122.933	negative
2937	SB23-1165onoma/We:	RIDD	22	38.63902	-122.934	negative
2938	SB23-1166onoma/We:	RIDD	3	38.64113	-122.938	negative
2939	SB23-1167onoma/We:	RIDD	21	38.63886	-122.935	negative
2940	SB23-1168onoma/We:	RIDD	8	38.64161	-122.937	negative
2941	SB23-1169onoma/We:	RIDD	24	38.63929	-122.934	negative
2942	SB23-1170onoma/We:	RIDD	5	38.64206	-122.938	negative
2943	SB23-1171onoma/We:	RIDD	1	38.63908	-122.936	negative
2944	SB23-1172onoma/We:	RIDD	6	38.64211	-122.937	negative
2945	SB23-1173onoma/We:	RIDD	2	38.64057	-122.937	negative
2946	SB23-1174onoma/We:	RIDD	11	38.64043	-122.936	negative

2947	SB23-1175onoma/We:	RIDD	25	38.63977	-122.935	negative
2948	SB23-1176onoma/We:	RIDD	27	38.64026	-122.936	negative
2949	SB23-1177onoma/We:	RIDD	7	38.64197	-122.937	negative
2950	SB23-1178onoma/We:	AGC	1	38.54251	-122.874	negative
2951	SB23-1179onoma/Eas	AGC	2	38.54221	-122.672	negative
2952	SB23-1180onoma/We:	AGC	3	38.54156	-122.872	negative
2953	SB23-1181onoma/We:	AGC	4	38.5402	-122.872	negative
2954	SB23-1182onoma/We:	AGC	5	38.53945	-122.873	negative
2955	SB23-1183onoma/We:	AGC	6	38.54005	-122.879	negative
2956	SB23-1184onoma/We:	AGC	7	38.54122	-122.88	negative
2957	SB23-1185onoma/We:	AGC	8	38.54205	-122.881	negative
2958	SB23-1186onoma/We:	AGC	9	38.54287	-122.883	negative
2959	SB23-1187onoma/We:	AGC	10	38.54339	-122.885	negative
2960	SB23-1188onoma/We:	AGC	11	38.54468	-122.891	negative
2961	SB23-1189onoma/We:	AGC	12	38.54116	-122.879	negative
2962	SB23-1190onoma/We:	AGC	13	38.54259	-122.877	negative
2963	SB23-1191onoma/We:	AGC	14	38.54302	-122.876	negative
2964	SB23-1192onoma/Eas	AGC	15	38.42366	-122.685	negative
2965	SB23-1193onoma/Eas	AGC	16	38.42209	-122.68	negative
2966	SB23-1194onoma/Eas	AGC	17	38.4212	-122.679	negative
2967	SB23-1195onoma/Eas	AGC	18	38.41438	-122.677	negative
2968	SB23-1196onoma/Eas	AGC	19	38.41334	-122.626	negative
2969	SB23-1197onoma/Eas	AGC	20	38.4135	-122.676	negative
2970	SB23-1198onoma/Eas	ABCR	3	38.61716	-122.838	negative
2971	SB23-1199onoma/Eas	ABCR	1	38.61858	-122.843	negative
2972	SB23-1200onoma/Eas	ABCR	2	38.61765	-122.843	positive
2973	SB23-1201onoma/Eas	ABCR	7	38.61826	-122.839	negative
2974	SB23-1202onoma/Eas	ABCR	8	38.62289	-122.844	positive
2975	SB23-1203onoma/Eas	ABCR	9	38.62335	-122.843	negative
2976	SB23-1204onoma/Eas	ABCR	6	38.61826	-122.839	negative
2977	SB23-1205onoma/Eas	ABCR	5	38.61749	-122.837	negative
2978	SB23-1206onoma/Eas	ABCR	4	38.61727	-122.835	negative
2979	SB23-1207onoma/Eas	OSBO	1	38.3429	-122.595	positive
2980	SB23-1208onoma/Eas	OSBO	2	38.3399	-122.594	negative
2981	SB23-1209onoma/Eas	OSBO	3	38.3398	-122.593	negative
2982	SB23-1210onoma/Eas	OSBO	4	38.3392	-122.593	negative
2983	SB23-1211onoma/Eas	OSBO	5	38.3382	-122.597	negative
2984	SB23-1212onoma/Eas	OSBO	6	38.3393	-122.596	negative
2985	SB23-1213onoma/Eas	OSBO	7	38.3393	-122.598	negative
2986	SB23-1214onoma/Eas	OSBO	8	38.3406	-122.598	negative
2987	SB23-1215onoma/Eas	OSBO	9	38.34	-122.599	negative
2988	SB23-1216onoma/Eas	OSBO	10	38.3419	-122.6	negative
2989	SB23-1217onoma/Eas	OSBO	11	38.33068	-122.598	negative
2990	SB23-1218onoma/Eas	OSBO	12	38.33644	-122.597	negative

2991	SB23-1219onoma/Eas	OSBO	13	38.33695	-122.599	negative
2992	SB23-1220onoma/Eas	OSBO	14	38.33753	-122.6	negative
2993	SB23-1221onoma/Eas	OSBO	15	38.33793	-122.601	negative
2994	SB23-1222onoma/Eas	OSBO	16	38.33762	-122.601	negative
2995	SB23-1223onoma/Eas	OSBO	17	38.33818	-122.599	positive
2996	SB23-1224onoma/Eas	OSBO	18	38.33828	-122.597	positive
2997	SB23-1225onoma/Eas	OSBO	19	38.33862	-122.597	negative
2998	SB23-1226onoma/Eas	OSBO	20	38.33884	-122.597	negative
2999	SB23-1227onoma/Eas	OSBO	21	38.34388	-122.595	positive
3000	SB23-1228onoma/Eas	OSBO	22	38.3496	-122.59	positive
3001	SB23-1229onoma/Eas	OSBO	23	38.35012	-122.586	negative
3002	SB23-1230onoma/Eas	OSBO	24	38.35001	-122.586	positive
3003	SB23-1231onoma/Eas	OSBO	25	38.3426	-122.597	negative
3004	SB23-1232onoma/We:	DAHE	12	38.51407	-123.06	negative
3005	SB23-1233onoma/We:	DAHE	13	38.51423	-123.06	negative
3006	SB23-1234onoma/We:	DAHE	14	38.51384	-123.058	negative
3007	SB23-1235onoma/We:	DAHE	15	38.51375	-123.058	negative
3008	SB23-1236onoma/We:	DAHE	16	38.51348	-123.059	negative
3009	SB23-1237onoma/We:	DAHE	19	38.51379	-123.061	negative
3010	SB23-1238onoma/We:	DAHE	17	38.51384	-123.06	negative
3011	SB23-1239onoma/We:	DAHE	18	38.51384	-123.061	negative
3012	SB23-1240onoma/We:	DAHE	20	38.51383	-123.062	negative
3013	SB23-1241onoma/We:	DAHE	21	38.51356	-123.063	negative
3014	SB23-1242onoma/We:	DAHE	22	38.51303	-123.06	negative
3015	SB23-1243onoma/We:	DAHE	23	38.51266	-123.06	negative
3016	SB23-1244onoma/We:	DAHE	11	38.51395	-123.06	negative
3017	SB23-1245onoma/We:	DAHE	24	38.51233	-123.06	negative
3018	SB23-1246onoma/We:	DAHE	25	38.51236	-123.06	negative
3019	SB23-1247onoma/We:	DAHE	26	38.51236	-123.06	negative
3020	SB23-1248onoma/We:	DAHE	1	38.507	-123.069	negative
3021	SB23-1249onoma/We:	DAHE	2	38.51152	-123.068	negative
3022	SB23-1250onoma/We:	DAHE	3	38.51305	-123.068	negative
3023	SB23-1251onoma/We:	DAHE	4	38.51328	-123.068	negative
3024	SB23-1252onoma/We:	DAHE	10	38.51644	-123.063	negative
3025	SB23-1253onoma/We:	DAHE	9	38.51647	-123.063	negative
3026	SB23-1254onoma/We:	DAHE	5	38.51374	-123.067	negative
3027	SB23-1255onoma/We:	DAHE	6	38.51395	-123.067	negative
3028	SB23-1256onoma/We:	DAHE	7	38.5151	-123.065	negative
3029	SB23-1257onoma/We:	DAHE	9	38.51514	-123.065	negative
3030	SB23-1258onoma/Eas	MCS	3	38.36484	-122.469	negative
3031	SB23-1259onoma/Eas	MCS	4	38.36457	-122.467	positive
3032	SB23-1260onoma/Eas	MCS	6	38.36459	-122.466	negative
3033	SB23-1261onoma/Eas	MCS	7	38.36483	-122.464	negative
3034	SB23-1262onoma/Eas	MCS	9	38.36271	-122.472	positive

3035	SB23-1263	onoma/We:	JDPR	1	38.39382	-122.974	negative
3036	SB23-1264	onoma/We:	JDPR	3	38.39432	-122.974	negative
3037	SB23-1265	onoma/We:	JDPR	4	38.39382	-122.972	negative
3038	SB23-1266	onoma/We:	JDPR	5	38.39542	-122.973	negative
3039	SB23-1267	Marin	CCGG	1	37.86521	-122.565	negative
3040	SB23-1268	Marin	CCGG	2	37.86266	-122.569	negative
3041	SB23-1269	Marin	CCGG	3	37.86542	-122.564	negative
3042	SB23-1270	Marin	CCGG	4	37.86568	-122.563	negative
3043	SB23-1271	Marin	CCGG	5	37.86697	-122.563	negative
3044	SB23-1272	Marin	CCGG	6	37.86988	-122.56	positive
3045	SB23-1273	Mendocino	GALB	1	38.85083	-123.25	negative
3046	SB23-1274	Mendocino	GALB	2	38.85083	-123.254	negative
3047	SB23-1275	Mendocino	GALB	11	39.14167	-123.251	negative
3048	SB23-1276	Mendocino	GALB	12	38.85083	-123.251	negative
3049	SB23-1277	Mendocino	GALB	13	38.84972	-123.254	negative
3050	SB23-1278	Mendocino	GALB	21	38.85083	-123.254	negative
3051	SB23-1279	Mendocino	GALB	31	38.85098	-123.25	negative
3052	SB23-1280	Mendocino	GALB	32	38.85007	-123.253	negative
3053	SB23-1281	Mendocino	GALB	61	38.85095	-123.25	negative
3054	SB23-1282	Mendocino	GALB	60	38.84937	-123.244	negative
3055	SB23-1283	Mendocino	GALB	33	38.85603	-123.262	negative
3056	SB23-1284	Mendocino	MMR	1	38.8984	-123.288	negative
3057	SB23-1285	Mendocino	MMR	2	38.8974	-123.288	negative
3058	SB23-1286	Mendocino	MMR	3	38.8986	-123.289	negative
3059	SB23-1287	Mendocino	MMR	4	38.8967	-123.285	negative
3060	SB23-1288	Mendocino	MMR	5	38.8965	-123.286	negative
3061	SB23-1289	Mendocino	MMR	6	38.8971	-123.286	negative
3062	SB23-1290	Mendocino	MMR	9	38.9148	-123.251	positive
3063	SB23-1291	Mendocino	MMR	7	38.8972	-123.286	negative
3064	SB23-1292	Mendocino	MMR	8	38.8985	-123.278	negative
3065	SB23-1293	Mendocino	MMR	10	38.9073	-123.234	negative
3066	SB23-1294	onoma/We:	HALI	1	38.42166	-122.957	negative
3067	SB23-1295	onoma/We:	PA	1	38.39194	-122.911	negative
3068	SB23-1296	onoma/We:	PA	1	38.39167	-122.921	negative
3069	SB23-1297	onoma/We:	PA	1	38.40361	-122.996	negative
3070	SB23-1298	onoma/We:	PA	1	38.40417	-122.996	negative
3071	SB23-1299	onoma/We:	PA	1	38.39	-122.909	negative
3072	SB23-1300	onoma/We:	PA	1	38.40278	-123.006	negative
3073	SB23-1301	Humboldt	MADU	2	40.90345	-123.798	negative
3074	SB23-1302	Humboldt	MADU	4	40.90321	-123.798	negative
3075	SB23-1303	Humboldt	MADU	5	40.90379	-123.799	negative
3076	SB23-1304	Humboldt	MADU	6	40.90402	-123.799	negative
3077	SB23-1305	Humboldt	MADU	7	40.90376	-123.799	negative
3078	SB23-1306	Humboldt	MADU	8	40.90392	-123.801	negative

3079	SB23-1307 Humboldt	MADU	9	40.90407	-123.801	negative
3080	SB23-1308 Humboldt	MADU	10	40.9041	-123.801	negative
3081	SB23-1309ast Bay/We	SPLE	3	37.9243	-122.301	positive
3082	SB23-1310ast Bay/We	SPLE	4	37.92335	-122.303	negative
3083	SB23-1311ast Bay/We	CARL		37.92354	-122.292	positive
3084	SB23-1312ast Bay/We	CARL		37.92342	-122.292	negative
3085	SB23-1313ast Bay/We	CARL		37.92426	-122.292	negative
3086	SB23-1314ast Bay/We	HGOU	1	37.87912	-122.252	negative
3087	SB23-1315ast Bay/We	HGOU	2	37.87852	-122.253	negative
3088	SB23-1316ast Bay/We	HGOU	3	37.87786	-122.253	negative
3089	SB23-1317ast Bay/We	HGOU	4	37.87754	-122.254	positive
3090	SB23-1318ast Bay/We	HGOU	5	37.87924	-122.249	negative
3091	SB23-1319ast Bay/We	HGOU	6	37.87596	-122.244	negative
3092	SB23-1320ast Bay/We	HGOU	1	37.91343	-122.291	negative
3093	SB23-1321ast Bay/We	HGOU	2	37.91342	-122.291	negative
3094	SB23-1322ast Bay/We	HGOU	3	37.92629	-122.296	negative
3095	SB23-1323ast Bay/We	HGOU	4	37.92797	-122.302	negative
3096	SB23-1324ast Bay/We	HGOU	5	37.93047	-122.315	negative
3097	SB23-1325ast Bay/We	HGOU	6	37.93045	-122.315	negative
3098	SB23-1326onoma/Eas	SSUC	1	38.34298	-122.672	negative
3099	SB23-1327onoma/Eas	SSUC	2	38.34298	-122.672	negative
3100	SB23-1328onoma/Eas	SSUC	4	38.34302	-122.672	negative
3101	SB23-1329onoma/Eas	SSUC	6	38.34298	-122.672	negative
3102	SB23-1330onoma/Eas	SSUC	7	38.34298	-122.672	negative
3103	SB23-1331onoma/Eas	SSUC	9	38.34206	-122.672	negative
3104	SB23-1332onoma/Eas	SSUC	12	38.34096	-122.676	negative
3105	SB23-1333ninsula/Sot	TYWI	9	37.10516	-121.9	negative
3106	SB23-1334Santa Cruz	TYWI	12	36.99876	-122.019	negative
3107	SB23-1335ninsula/Sot	TYWI	1	37.07169	-121.844	negative
3108	SB23-1336ninsula/Sot	TYWI	8	37.10074	-121.894	negative
3109	SB23-1337Santa Cruz	TYWI	10	36.99868	-122.02	negative
3110	SB23-1338Santa Cruz	TYWI	11	36.99925	-122.019	negative
3111	SB23-1339onoma/Eas	CHNO	3	38.42238	-122.585	negative
3112	SB23-1340onoma/Eas	CHNO	2	38.42204	-122.585	negative
3113	SB23-1345onoma/Eas	KEWI	30	38.343	-122.712	negative
3114	SB23-1346onoma/Eas	KEWI	31	38.4165	-122.691	negative
3115	SB23-1347onoma/Eas	KEWI	32	38.416	-122.69	negative
3116	SB23-1348onoma/Eas	KEWI	33	38.4175	-122.695	negative
3117	SB23-1349onoma/Eas	KEWI	34	38.4175	-122.695	negative
3118	SB23-1350onoma/Eas	KEWI	35	38.4509	-122.68	negative
3119	SB23-1351onoma/Eas	KEWI	36	38.4509	-122.68	negative
3120	SB23-1352onoma/Eas	KEWI	37	38.4509	-122.68	negative
3121	SB23-1353onoma/Eas	KEWI	38	38.4512	-122.679	positive
3122	SB23-1354onoma/Eas	KEWI	39	38.4513	-122.678	negative

3123	SB23-1355	onoma/Eas	KEWI	40	38.4517	-122.678	negative
3124	SB23-1356	onoma/Eas	KEWI	41	38.4521	-122.678	negative
3125	SB23-1357	onoma/Eas	KEWI	42	38.4542	-122.68	negative
3126	SB23-1358	onoma/Eas	KEWI	43	38.455	-122.681	negative
3127	SB23-1359	onoma/Eas	KEWI	44	38.4568	-122.64	positive
3128	SB23-1360	onoma/Eas	KEWI	45	38.4562	-122.638	negative
3129	SB23-1361	onoma/Eas	KEWI	46	38.4487	-122.627	negative
3130	SB23-1362	onoma/Eas	KEWI	47	38.4429	-122.617	negative
3131	SB23-1363	onoma/Eas	KEWI	48	38.4383	-122.615	negative
3132	SB23-1364	onoma/Eas	KEWI	49	38.4553	-122.637	negative
3133	SB23-1365	onoma/Eas	KEWI	50	38.4347	-122.611	negative
3134	SB23-1366	onoma/Eas	KEWI	51	38.4357	-122.615	negative
3135	SB23-1367	onoma/Eas	KEWI	52	38.4378	-122.618	negative
3136	SB23-1368	onoma/Eas	KEWI	53	38.4391	-122.624	negative
3137	SB23-1369	onoma/Eas	KEWI	54	38.4425	-122.618	negative
3138	SB23-1370	onoma/We:	KEWI	55	38.5022	-122.897	negative
3139	SB23-1371	onoma/We:	KEWI	56	38.5023	-122.897	negative
3140	SB23-1372	onoma/We:	KEWI	57	38.4964	-122.873	negative
3141	SB23-1373	onoma/Eas	KEWI	58	38.6134	-122.829	negative
3142	SB23-1374	onoma/Eas	KEWI	59	38.6134	-122.826	positive
3143	SB23-1375	onoma/Eas	KEWI	60	38.6167	-122.819	positive
3144	SB23-1376	onoma/Eas	KEWI	61	38.6176	-122.819	negative
3145	SB23-1377	onoma/Eas	KEWI	62	38.6163	-122.824	positive
3146	SB23-1378	onoma/Eas	KEWI	63	38.6146	-122.826	negative
3147	SB23-1379	Marin	KEWI	64	37.9574	-122.552	negative
3148	SB23-1380	Marin	KEWI	65	37.9568	-122.552	negative
3149	SB23-1381	Marin	KEWI	66	37.9578	-122.553	negative
3150	SB23-1382	Marin	KEWI	67	37.9585	-122.553	negative
3151	SB23-1383	ast Bay/We	DOSH	1	37.8727	-122.24	negative
3152	SB23-1384	ast Bay/We	DOSH	2	37.87307	-122.239	positive
3153	SB23-1385	ast Bay/We	DOSH	3	37.87266	-122.238	negative
3154	SB23-1386	ast Bay/We	DOSH	4	37.87229	-122.238	negative
3155	SB23-1387	ast Bay/We	DOSH	5	37.87188	-122.239	positive
3156	SB23-1388	ast Bay/We	DOSH	6	37.87135	-122.239	positive
3157	SB23-1389	ast Bay/We	DOSH	7	37.87142	-122.24	negative
3158	SB23-1390	ast Bay/We	DOSH	8	37.87152	-122.24	positive
3159	SB23-1391	ast Bay/We	DOSH	9	37.87148	-122.24	positive
3160	SB23-1392	ast Bay/We	DOSH	10	37.87156	-122.241	negative
3161	SB23-1393	onoma/We:	SH	1	38.40743	-122.883	negative
3162	SB23-1394	onoma/We:	SH	2	38.40683	-122.881	negative
3163	SB23-1395	onoma/We:	SH	4	38.40709	-122.884	negative
3164	SB23-1396	onoma/Eas	AU	1	38.3913	-122.517	negative
3165	SB23-1397	onoma/Nor	KA	1	38.65662	-123.337	negative
3166	SB23-1398	onoma/Nor	KA	2	38.65644	-123.337	negative

3167	SB23-1399	noma/Nor	KA	3	38.65627	-123.336	negative
3168	SB23-1400	noma/Nor	KA	4	38.65621	-123.336	negative
3169	SB23-1401	noma/Nor	KA	5	38.65609	-123.337	negative
3170	SB23-1402	noma/Nor	KA	6	38.65619	-123.337	negative
3171	SB23-1403	noma/Nor	KA	7	38.65563	-123.337	negative
3172	SB23-1404	noma/Nor	KA	8	38.65538	-123.336	negative
3173	SB23-1405	noma/Nor	KA	9	38.65482	-123.336	negative
3174	SB23-1406	noma/Nor	KA	10	38.65474	-123.337	negative
3175	SB23-1407	onoma/Eas	DAMU	1	38.33475	-122.591	negative
3176	SB23-1408	onoma/Eas	DAMU	2	38.33496	-122.591	negative
3177	SB23-1409	onoma/Eas	DAMU	3	38.335	-122.592	negative
3178	SB23-1410	onoma/Eas	DAMU	4	38.3351	-122.592	negative
3179	SB23-1411	onoma/Eas	DAMU	5	38.33522	-122.592	negative
3180	SB23-1412	onoma/Eas	DAMU	6	38.33521	-122.592	negative
3181	SB23-1413	onoma/Eas	DAMU	7	38.33547	-122.592	negative
3182	SB23-1414	ninsula/W	LCJC	1	37.33014	-122.177	positive
3183	SB23-1415	ninsula/W	LCJC	2	37.3306	-122.179	negative
3184	SB23-1416	ninsula/W	LCJC	3	37.33137	-122.181	negative
3185	SB23-1417	ninsula/W	LCJC	5	37.33189	-122.179	negative
3186	SB23-1418	ninsula/W	COCA	7	37.33121	-122.177	negative
3187	SB23-1419	ninsula/W	COCA	6	37.33149	-122.176	negative
3188	SB23-1420	ninsula/W	SOCH	7	37.27792	-122.156	negative
3189	SB23-1421	ninsula/W	SOCH	3	37.28015	-122.151	negative
3190	SB23-1422	ninsula/W	SOCH	8	37.28091	-122.161	negative
3191	SB23-1423	ninsula/W	SOCH	9	37.28225	-122.159	negative
3192	SB23-1424	ninsula/W	SOCH	4	37.27905	-122.151	positive
3193	SB23-1425	ninsula/W	SOCH	5	37.27563	-122.155	positive
3194	SB23-1426	ninsula/W	SOCH	2	37.28085	-122.151	positive
3195	SB23-1427	ninsula/W	SOCH	6	37.27668	-122.155	negative
3196	SB23-1428	ninsula/W	SOCH	1	37.21517	-122.133	negative
3197	SB23-1429	ninsula/W	SOCH	11	37.2844	-122.16	negative
3198	SB23-1430	ninsula/W	NAWE	1	37.27935	-122.06	negative
3199	SB23-1431	ninsula/W	NAWE	2	37.27975	-122.06	negative
3200	SB23-1432	ninsula/W	NAWE	3	37.28041	-122.06	negative
3201	SB23-1433	ninsula/W	NAWE	7	37.28173	-122.061	positive
3202	SB23-1434	ninsula/W	NAWE	8	37.28137	-122.063	positive
3203	SB23-1435	ninsula/W	NAWE	9	37.28518	-122.065	negative
3204	SB23-1436	ninsula/W	NAWE	10	37.28547	-122.065	negative
3205	SB23-1437	ninsula/W	NAWE	11	37.28529	-122.067	negative
3206	SB23-1438	ninsula/W	SHRE	1	37.32718	-122.18	negative
3207	SB23-1439	ninsula/W	SHRE	3	37.32946	-122.18	positive
3208	SB23-1440	ninsula/W	SHRE	4	37.32983	-122.179	negative
3209	SB23-1441	ninsula/W	SHRE	5	37.32957	-122.178	positive
3210	SB23-1442	ninsula/W	SHRE	6	37.32989	-122.177	negative

3211	SB23-1443	ninsula/W	SHRE	7	37.32923	-122.178	negative
3212	SB23-1444	ninsula/W	SHRE	8	37.32911	-122.175	negative
3213	SB23-1445	ninsula/W	SHRE	9	37.32862	-122.174	negative
3214	SB23-1446	ninsula/W	SHRE	10	37.32797	-122.173	negative
3215	SB23-1447	ninsula/W	SHRE	11	37.32691	-122.173	negative
3216	SB23-1448	ninsula/W	GAFI	1	37.36487	-122.277	negative
3217	SB23-1449	ninsula/S	AZ	2	37.20679	-121.983	negative
3218	SB23-1450	ninsula/S	AZ	1	37.20635	-121.986	negative
3219	SB23-1451	ninsula/S	AZ	3	37.20439	-121.985	negative
3220	SB23-1452	ninsula/W	YOWI	1	37.33971	-122.285	negative
3221	SB23-1453	ninsula/W	YOWI	4	37.38267	-122.298	negative
3222	SB23-1454	ninsula/W	YOWI	3	37.34039	-122.289	positive
3223	SB23-1455	ninsula/W	YOWI	2	37.31272	-122.29	negative
3224	SB23-1456	ninsula/W	DCBU		37.39919	-122.301	negative
3225	SB23-1457	ninsula/W	DCBU		37.39821	-122.299	positive
3226	SB23-1458	ninsula/W	DCBU		37.40221	-122.302	negative
3227	SB23-1459	ninsula/W	DCBU		37.40039	-122.298	negative
3228	SB23-1460	ninsula/W	DCBU		37.39968	-122.3	positive
3229	SB23-1461	ninsula/W	BECH	1	37.30036	-122.075	negative
3230	SB23-1462	ninsula/W	ARCA	8	37.29273	-122.053	positive
3231	SB23-1463	ninsula/W	ARCA	7	37.2924	-122.056	negative
3232	SB23-1464	ninsula/W	ARCA	1	37.29095	-122.061	negative
3233	SB23-1465	ninsula/W	ARCA	2	37.29046	-122.057	negative
3234	SB23-1466	ninsula/W	ARCA	3	37.29078	-122.055	negative
3235	SB23-1467	ninsula/W	ARCA	4	37.29206	-122.052	negative
3236	SB23-1468	ninsula/W	ARCA	5	37.29505	-122.05	negative
3237	SB23-1469	ninsula/W	ARCA	6	37.29303	-122.058	negative
3238	SB23-1470	ninsula/W	SCDE	1	37.42375	-122.281	positive
3239	SB23-1471	ninsula/W	SCDE	2	37.42318	-122.284	negative
3240	SB23-1472	ninsula/W	LICO	7	37.2136	-121.986	negative
3241	SB23-1473	ninsula/W	LICO	4	37.21021	-121.988	negative
3242	SB23-1474	ninsula/W	LICO	1	37.21017	-121.987	positive
3243	SB23-1475	ninsula/W	LICO	3	37.21023	-121.987	negative
3244	SB23-1476	ninsula/W	LICO	5	37.21037	-121.987	positive
3245	SB23-1477	ninsula/W	LICO	2	37.21021	-121.987	negative
3246	SB23-1478	ninsula/W	LICO	6	37.21198	-121.986	negative
3247	SB23-1479	ninsula/W	CC		37.28166	-122.071	negative
3248	SB23-1480	ninsula/W	CC		37.29136	-122.067	negative
3249	SB23-1481	ninsula/W	CC		37.28681	-122.078	positive
3250	SB23-1482	ninsula/W	CC		37.28917	-122.078	positive
3251	SB23-1483	ninsula/W	CC		37.29221	-122.076	negative
3252	SB23-1484	ninsula/W	CC		37.29462	-122.073	negative
3253	SB23-1485	ninsula/W	CC		37.29638	-122.075	negative
3254	SB23-1486	ninsula/W	CC		37.29939	-122.075	negative

3255	SB23-1487ninsula/We	CC		37.30227	-122.074	negative
3256	SB23-1488ninsula/We	CC		37.30433	-122.074	negative
3257	SB23-1489ninsula/We	CC		37.28445	-122.076	negative
3258	SB23-1491onoma/Eas	GOBU	1	38.4515	-122.657	negative
3259	SB23-1492onoma/Eas	GBB	2	38.4515	-122.656	negative
3260	SB23-1493onoma/Eas	MGG	3	38.45133	-122.656	negative
3261	SB23-1494onoma/Eas	MGG	4	38.45133	-122.656	negative
3262	SB23-1495onoma/Eas	MGG	5	38.45133	-122.656	positive
3263	SB23-1496onoma/Eas	GBB	7	38.4515	-122.657	negative
3264	SB23-1497onoma/Eas	MGG	6	38.45133	-122.656	negative
3265	SB23-1498onoma/Eas	WB	7	38.32863	-122.578	negative
3266	SB23-1499onoma/Eas	WB	3	38.32863	-122.518	negative
3267	SB23-1500onoma/Eas	WB	1	38.32863	-122.518	negative
3268	SB23-1501onoma/Eas	WB	2	38.32863	-122.518	positive
3269	SB23-1502onoma/Eas	WB	4	38.32863	-122.518	negative
3270	SB23-1503onoma/Eas	WB	5	38.32863	-122.518	negative
3271	SB23-1504onoma/Eas	WB	6	38.32863	-122.518	negative
3272	SB23-1505Mendocino	RFFI	3	39.88986	-123.817	negative
3273	SB23-1506Mendocino	RFFI	4	39.89175	-123.818	negative
3274	SB23-1507Mendocino	RFFI	5	39.89283	-123.819	negative
3275	SB23-1508Mendocino	RFFI	2	39.88999	-123.817	negative
3276	SB23-1509Mendocino	RFFI	1	39.87317	-123.804	negative
3277	SB23-1510Mendocino	RFFI	4	39.87333	-123.807	negative
3278	SB23-1511Mendocino	RFFI	5	39.83814	-123.734	negative
3279	SB23-1512Mendocino	RFFI	4	39.83842	-123.734	negative
3280	SB23-1513Mendocino	RFFI	3	39.83939	-123.733	negative
3281	SB23-1514Mendocino	RFFI	7	39.83793	-123.735	negative
3282	SB23-1515Mendocino	RFFI	9	39.84015	-123.732	negative
3283	SB23-1516Mendocino	RFFI	1	39.8397	-123.732	negative
3284	SB23-1517Mendocino	RFFI	6	39.83804	-123.735	negative
3285	SB23-1518Mendocino	JULA		39.30375	-123.774	negative
3286	SB23-1519Mendocino	JULA		39.3037	-123.774	negative
3287	SB23-1520Mendocino	JULA		39.12721	-123.713	negative
3288	SB23-1521Mendocino	JULA		39.12721	-123.713	negative
3289	SB23-1522Mendocino	JULA		39.12564	-123.712	negative
3290	SB23-1523Mendocino	JULA		39.12541	-123.712	negative
3291	SB23-1524Mendocino	JULA		39.1254	-123.711	negative
3292	SB23-1525Mendocino	JULA		39.10232	-123.702	negative
3293	SB23-1526onoma/Nor	BATR		38.75006	-123.508	positive
3294	SB23-1527onoma/We	BATR		38.41698	-122.93	negative
3295	SB23-1528onoma/We	BATR		38.41698	-122.93	positive
3296	SB23-1529 Humboldt	JCH	1	40.1266	-123.921	negative
3297	SB23-1530 Humboldt	JCH	2	40.1266	-123.921	negative
3298	SB23-1531 Humboldt	JCH	3	40.1266	-123.921	negative

3299	SB23-1532	Humboldt	JCH		4	40.1266	-123.921	negative
3300	SB23-1533	Carmel	ANNG		46	36.4651	-121.786	negative
3301	SB23-1534	Carmel	ANNG		47	36.4646	-121.785	negative
3302	SB23-1535	Carmel	ANNG		48	36.4648	-121.784	negative
3303	SB23-1536	Carmel	ANNG		186	36.5059	-121.844	negative
3304	SB23-1537	Carmel	ANNG		185	36.5064	-121.844	negative
3305	SB23-1538	Carmel	ANNG		184	36.5072	-121.844	negative
3306	SB23-1539	Carmel	BTLL		1	36.4684	-121.84	negative
3307	SB23-1540	Carmel	BTLL		2	36.4896	-121.866	negative
3308	SB23-1541	Carmel	BTLL		3	36.4886	-121.865	positive
3309	SB23-1542	Carmel	BTLL		4	36.4871	-121.862	positive
3310	SB23-1543	Carmel	BTLL		5	36.4867	-121.861	negative
3311	SB23-1544	Carmel	BTLL		6	36.4852	-121.858	negative
3312	SB23-1545	Carmel	BTLL		7	36.4859	-121.859	negative
3313	SB23-1546	Carmel	BTLL		8	36.4877	-121.84	negative
3314	SB23-1547	Carmel	BTLL	238	9	36.4844	-121.856	positive
3315	SB23-1548	Carmel	BTLL		142	36.4582	-121.839	negative
3316	SB23-1549	Carmel	BTLL		143	36.459	-121.841	positive
3317	SB23-1550	Carmel	BTLL		146	36.47061	-121.84	negative
3318	SB23-1552	Carmel	BTLL	148	24	36.47149	-121.842	negative
3319	SB23-1553	Carmel	SAJE	150	150	36.5005	-121.843	negative
3320	SB23-1554	Carmel	SAJE	152	152	36.45999	-121.796	negative
3321	SB23-1555	Carmel	SAJE	155	155	36.5035	-121.849	negative
3322	SB23-1556	Carmel	SAJE	156	156	36.5043	-121.85	negative
3323	SB23-1557	Carmel	SAJE	161	161	36.50818	-121.853	negative
3324	SB23-1558	Carmel	SAJE	162	162	36.51001	-121.856	negative
3325	SB23-1559	Carmel	ANNG	165	165	36.46462	-121.84	negative
3326	SB23-1560	Carmel	ANNG	166	166	36.4647	-121.84	negative
3327	SB23-1561	Carmel	ANNG	167	167	36.4368	-121.783	negative
3328	SB23-1562	Carmel	ANNG	168	168	36.4377	-121.781	negative
3329	SB23-1563	Carmel	ANNG	169	169	36.4379	-121.78	negative
3330	SB23-1564	Carmel	KELA	49	49	36.4545	-121.779	negative
3331	SB23-1565	Carmel	KELA	51	51	36.4252	-121.758	negative
3332	SB23-1566	Carmel	KELA	53	53	36.4263	-121.761	negative
3333	SB23-1567	Carmel	KELA	54	54	36.4275	-121.762	negative
3334	SB23-1568	Carmel	KELA	55	55	36.4276	-121.763	negative
3335	SB23-1569	Carmel	KELA	56	56	36.4282	-121.765	positive
3336	SB23-1570	Carmel	KELA	57	57	36.4285	-121.765	positive
3337	SB23-1571	Carmel	KELA	58	58	36.431	-121.767	negative
3338	SB23-1572	Carmel	KELA	59	59	36.4343	-121.77	positive
3339	SB23-1573	Carmel	ANNG		35	36.4661	-121.825	positive
3340	SB23-1574	Carmel	ANNG		27	36.4694	-121.838	positive
3341	SB23-1575	Carmel	ANNG		29	36.4679	-121.838	negative
3342	SB23-1576	Carmel	ANNG		31	36.4679	-121.838	negative

3343	SB23-1577	Carmel	ANNG		34	36.4657	-121.828	positive
3344	SB23-1578	Carmel	SAJE		8	36.4844	-121.856	positive
3345	SB23-1579	Carmel	SAJE		9	36.4837	-121.855	positive
3346	SB23-1580	Carmel	SAJE		10	36.4827	-121.853	negative
3347	SB23-1581	Carmel	SAJE		11	36.4818	-121.853	negative
3348	SB23-1582	Carmel	SAJE		12	36.4797	-121.851	negative
3349	SB23-1583	Carmel	SAJE		14	36.478	-121.851	negative
3350	SB23-1584	Carmel	SAJE		15	36.4776	-121.85	negative
3351	SB23-1585	Carmel	SAJE		16	36.4779	-121.849	positive
3352	SB23-1586	Carmel	BEST	121	121	36.4299	-121.784	negative
3353	SB23-1587	Carmel	BEST	122	2	36.4293	-121.785	positive
3354	SB23-1588	Carmel	BEST	123	3	36.4291	-121.785	positive
3355	SB23-1589	Carmel	BEST	124	4	36.4294	-121.787	positive
3356	SB23-1590	Carmel	BEST	125	5	36.4289	-121.789	positive
3357	SB23-1591	Carmel	BEST	126	6	36.4309	-121.798	negative
3358	SB23-1592	Carmel	BEST	127	7	36.4302	-121.8	positive
3359	SB23-1593	Carmel	BEST	128	8	36.4298	-121.801	negative
3360	SB23-1594	Carmel	BEST	129	9	36.4302	-121.8	positive
3361	SB23-1595	Carmel	BEST	130	10	36.4286	-121.8	positive
3362	SB23-1596	Carmel	BEST	131	11	36.4279	-121.8	negative
3363	SB23-1597	Carmel	BEST	132	12	36.4272	-121.801	positive
3364	SB23-1598	Carmel	ALIX		71	36.4365	-121.772	negative
3365	SB23-1599	Carmel	ALIX		72	36.4359	-121.771	negative
3366	SB23-1600	Carmel	ALIX		73	36.4351	-121.77	negative
3367	SB23-1601	Carmel	ALIX		74	36.4339	-121.768	negative
3368	SB23-1602	Carmel	ALIX		76	36.4322	-121.763	negative
3369	SB23-1603	Carmel	ALIX		77	36.4312	-121.762	negative
3370	SB23-1604	Carmel	ALIX		78	36.4294	-121.759	negative
3371	SB23-1605	Carmel	ALIX		79	36.4294	-121.759	negative
3372	SB23-1606	Carmel	ALIX		80	36.4283	-121.757	negative
3373	SB23-1607	Carmel	ALIX		81	36.4276	-121.756	negative
3374	SB23-1608	Carmel	ALIX		82	36.4262	-121.754	negative
3375	SB23-1609	Carmel	ALIX		83	36.4257	-121.751	negative
3376	SB23-1610	Carmel	ALIX		109	36.4319	-121.783	negative
3377	SB23-1611	Carmel	ALIX		110	36.4319	-121.783	negative
3378	SB23-1612	Carmel	ALIX		113	36.4316	-121.777	negative
3379	SB23-1613	Carmel	ALIX		114	36.4309	-121.778	negative
3380	SB23-1614	Carmel	ALIX		115	36.4338	-121.776	positive
3381	SB23-1615	Carmel	ALIX		116	36.4343	-121.776	negative
3382	SB23-1616	Carmel	ALIX		117	36.435	-121.776	negative
3383	SB23-1617	Carmel	ALIX		118	36.4354	-121.776	negative
3384	SB23-1618	Carmel	ALIX		119	36.4364	-121.777	negative
3385	SB23-1619	Carmel	ALIX		120	36.4368	-121.776	negative
3386	SB23-1620	Carmel	AMCA		17	36.4771	-121.849	negative

3387	SB23-1621	Carmel	AMCA		18	36.476	-121.848	negative
3388	SB23-1622	Carmel	AMCA		19	36.4746	-121.847	negative
3389	SB23-1623	Carmel	AMCA		20	36.4746	-121.847	negative
3390	SB23-1624	Carmel	AMCA		21	36.4734	-121.846	positive
3391	SB23-1625	Carmel	AMCA		22	36.4727	-121.846	negative
3392	SB23-1626	Carmel	AMCA		23	36.4723	-121.845	negative
3393	SB23-1627	Carmel	AMCA		24	36.4717	-121.843	negative
3394	SB23-1628	Carmel	AMCA		25	36.4709	-121.84	negative
3395	SB23-1629	Carmel	AMCA		26	36.4704	-121.838	positive
3396	SB23-1630	Carmel	CLRC		98	36.4969	-121.811	negative
3397	SB23-1631	Carmel	CLRC		99	36.531	-121.809	negative
3398	SB23-1632	Carmel	CLRC		101	36.4234	-121.784	negative
3399	SB23-1633	Carmel	CLRC		102	36.424	-121.784	negative
3400	SB23-1634	Carmel	CLRC		103	36.425	-121.785	negative
3401	SB23-1635	Carmel	CLRC		104	36.4256	-121.786	negative
3402	SB23-1636	Carmel	CLRC		105	36.4271	-121.787	positive
3403	SB23-1637	Carmel	CLRC		106	36.428	-121.788	negative
3404	SB23-1638	Carmel	CLRC		107	36.4291	-121.79	negative
3405	SB23-1639	Carmel	CLRC		108	36.4294	-121.791	negative
3406	SB23-1640	Carmel	CLRC		1	36.4906	-121.866	negative
3407	SB23-1641	Carmel	CLRC		2	36.4896	-121.866	negative
3408	SB23-1642	Carmel	CLRC		4	36.4878	-121.863	negative
3409	SB23-1643	Carmel	CLRC		3	36.4886	-121.865	negative
3410	SB23-1644	Carmel	CLRC		7	36.4839	-121.84	negative
3411	SB23-1645	Carmel	SAJE	SOD 42	42	36.4595	-121.793	negative
3412	SB23-1646	Carmel	SJHS	SOD 087	87	36.4868	-121.863	negative
3413	SB23-1647	Carmel	SJHS	SOD 089	89	36.4863	-121.865	negative
3414	SB23-1648	Carmel	SJHS	SOD 090	90	36.486	-121.866	negative
3415	SB23-1649	Carmel	SJHS	SOD 091	91	36.4861	-121.867	positive
3416	SB23-1650	Carmel	BREA	NA SOD 181		36.4538	-121.833	positive
3417	SB23-1651	Carmel	BREA	SOD 170 SOD 170 #1		36.4508	-121.818	positive
3418	SB23-1652	Carmel	BREA	SOD 171	158	36.4518	-121.819	negative
3419	SB23-1653	Carmel	BREA	SOD 173 SOD 173		36.4534	-121.825	negative
3420	SB23-1654	Carmel	BREA	SOD 172	152	36.4524	-121.82	positive
3421	SB23-1655	Carmel	BREA	SOD 174 5, SOD 174		36.4534	-121.824	positive
3422	SB23-1656	Carmel	BREA	SOD 175	6	36.4534	-121.825	negative
3423	SB23-1657	Carmel	BREA	SOD 176 SOD 176		36.4538	-121.827	negative
3424	SB23-1658	Carmel	BREA	SOD 177 SOD 177		36.4539	-121.828	positive
3425	SB23-1659	Carmel	BREA	SOD 178 SOD 178		36.4533	-121.829	positive
3426	SB23-1660	Carmel	BREA	SOD 179		36.4533	-121.831	positive
3427	SB23-1661	Carmel	BREA	SOD 189/N/ SOD 180		36.4535	-121.832	positive
3428	SB23-1662	Carmel	LIBE	62	62	36.4484	-121.819	negative
3429	SB23-1667	Carmel	LIBE		60	36.4502	-121.815	negative
3430	SB23-1668	ast Bay/Eas			1	37.8225	-122.142	negative

3431	SB23-1669ast Bay/We	SM		1	37.87495	-122.239	negative
3432	SB23-1670ast Bay/We	BRGI		95.0525	37.87495	-122.239	negative
3433	SB23-1671ast Bay/We	BAME		62.0136	37.87495	-122.239	negative
3434	SB23-1672ast Bay/We	BAME		59.0803	37.87495	-122.239	negative
3435	SB23-1673ast Bay/We	BAME		85.1813	37.87495	-122.239	negative
3436	SB23-1674ast Bay/We	BAME		83.1301	37.87495	-122.239	negative
3437	SB23-1675ast Bay/We	JOKA		78.0014	37.87495	-122.239	negative
3438	SB23-1676ast Bay/We	JOKA		83.0222	37.87495	-122.239	negative
3439	SB23-1677ast Bay/We	JOKA		99.0504	37.87495	-122.239	negative
3440	SB23-1678ast Bay/We	JOKA		85.156	37.87495	-122.239	negative
3441	SB23-1679ast Bay/We	BAME		84.0922	37.87495	-122.239	negative
3442	SB23-1680 Carmel		50		36.4551	-121.78	negative
3443	SB23-1681 Del Norte	WR			41.78731	-124.087	positive
3444	SB23-1682 Del Norte	WR			41.78762	-124.088	positive
3445	SB23-1683 Del Norte	WR			41.88291	-124.12	positive
3446	SB23-1684 Del Norte	WR			41.88428	-124.12	positive
3447	SB23-2001 Carmel	DAZI			36.49827	-121.764	negative
3448	SB23-2002 Carmel	DAZI			36.4906	-121.761	negative
3449	SB23-2003 Carmel	ANDU			36.48842	-121.751	negative
3450	SB23-2004 Carmel	ROCL			36.46917	-121.745	negative
3451	SB23-2005 Carmel	ROCL			36.47278	-121.738	negative
3452	SB23-2006 Carmel	JOHE			36.41556	-121.775	negative
3453	SB23-2007 Carmel	JOHE			36.42054	-121.781	negative
3454	SB23-2008 Napa	COGR			38.33502	-122.341	negative
3455	SB23-2009 Napa	COGR			38.32835	-122.335	negative
3456	SB23-2010 Napa	STDI			38.33672	-122.251	negative
3457	SB23-2011 Napa	STDI			38.33748	-122.251	negative
3458	SB23-2012 Napa				38.33851	-122.25	negative
3459	SB23-2013 Napa	STDI			38.33873	-122.25	negative
3460	SB23-2014 Napa	STDI			38.33894	-122.25	negative
3461	SB23-2015 Napa	STDI			38.33834	-122.25	negative
3462	SB23-2016 Napa	BIPR			38.31007	-122.279	negative
3463	SB23-2017 Napa	BIPR			38.24741	-122.333	negative
3464	SB23-2018 Napa	CAMA			38.53323	-122.332	negative
3465	SB23-2019 Napa	CAMA			38.53152	-122.329	negative
3466	SB23-2020 Marin	REAK			38.12167	-122.554	negative
3467	SB23-2021 Marin	REAK			38.12222	-122.552	negative
3468	SB23-2022 Marin	LAPH			37.94661	-122.485	negative
3469	SB23-2023 Marin	LAPH			37.9955	-122.463	negative
3470	SB23-2024 Marin	BS			38.13488	-122.546	negative
3471	SB23-2025 Marin	BS			38.13463	-122.546	negative
3472	SB23-2026 Marin	BS			38.13008	-122.539	negative
3473	SB23-2027 Marin	BS			38.12818	-122.537	negative
3474	SB23-2028 Marin	BS			38.12824	-122.535	negative

3475	SB23-2029	Marin	BS	38.1283	-122.534	negative
3476	SB23-2030	Marin	BS	38.12603	-122.535	negative
3477	SB23-2031	Marin	BS	38.13117	-122.544	negative
3478	SB23-2032	Marin	CA	37.9	-122.51	negative
3479	SB23-2033	Marin	CA	37.97	-122.51	negative
3480	SB23-2034	Marin	CHDO	37.992	-122.509	negative
3481	SB23-2035	Marin	CHDO	37.987	-122.516	negative
3482	SB23-2036	Marin	PO	38.11583	-122.602	negative
3483	SB23-2037	Marin	PO	38.1	-122.614	negative
3484	SB23-2038ast Bay/We	PEGU		37.90997	-122.272	negative
3485	SB23-2039ast Bay/We	PEGU		37.91542	-122.279	negative
3486	SB23-2040ninsula/Sot	PEG		37.1167	-121.952	negative
3487	SB23-2041ninsula/Sot	JIG		37.1349	-121.955	negative
3488	SB23-2042ninsula/We	CHGR		37.2065	-122.071	negative
3489	SB23-2043ninsula/We	BHA		37.28251	-122.076	negative
3490	SB23-2044ninsula/We	BHA		37.28179	-122.076	negative
3491	SB23-2045ast Bay/We	KN		37.95252	-122.314	negative
3492	SB23-2046ast Bay/We	KN		37.94909	-122.31	negative
3493	SB23-2047ast Bay/Eas	LEGR		37.88111	-122.221	negative
3494	SB23-2048ast Bay/Eas	LEGR		37.88583	-122.221	negative
3495	SB23-2049n Luis Obis	CIRO		35.5082	-120.805	negative
3496	SB23-2050n Luis Obis	CIRO		35.5108	-120.804	negative
3497	SB23-2051n Luis Obis	CIRO		35.5235	-120.789	negative
3498	SB23-2052n Luis Obis	CIRO		35.6249	-120.893	negative
3499	SB23-2053n Luis Obis	CIRO		35.579	-120.91	negative
3500	SB23-2054n Luis Obis	CIRO		35.5942	-120.91	negative
3501	SB23-2055n Luis Obis	CIRO		35.218	-120.456	negative
3502	SB23-2056n Luis Obis	CIRO		35.2345	-120.472	negative
3503	SB23-2057n Luis Obis	MIOR		35.4498	-120.689	negative
3504	SB23-2058n Luis Obis	REBI		35.24722	-120.694	negative
3505	SB23-2059n Luis Obis	ANKE		35.24742	-120.695	negative
3506	SB23-2060n Luis Obis	MYAL		35.24618	-120.856	negative
3507	SB23-2061n Luis Obis	COWA		35.3303	-120.662	negative
3508	SB23-2062n Luis Obis	BRCO		35.24536	-120.854	negative
3509	SB23-2063n Luis Obis	BRCO		35.24563	-120.855	negative
3510	SB23-2064n Luis Obis	COWA		35.55848	-120.898	negative
3511	SB23-2065n Luis Obis	ROMI		35.37433	-120.851	negative
3512	SB23-2066n Luis Obis	ROMI		35.35407	-120.826	negative
3513	SB23-2067an Francisc	LG		37.77108	-122.454	negative
3514	SB23-2068an Francisc	LG		37.77016	-122.454	negative
3515	SB23-2070an Francisc	JC		37.71695	-122.394	negative
3516	SB23-2071an Francisc	JC		37.7704	-122.441	negative
3517	SB23-2072an Francisc	JC		37.72822	-122.492	negative
3518	SB23-2073an Francisc	JC		37.74117	-122.442	negative

3519	SB23-2074	San Francisco	LIGR	37.76612	-122.47	negative
3520	SB23-2075	San Francisco	LIGR	37.76915	-122.47	negative
3521	SB23-2077	East Bay/We	DALO	37.89272	-122.279	negative
3522	SB23-2079	East Bay/Eas	LE	37.84956	-122.152	negative
3523	SB23-2080	East Bay/Eas	SEAN	37.89599	-122.178	negative
3524	SB23-2081	East Bay/Eas	ROPE	37.91562	-122.123	negative
3525	SB23-2082	East Bay/Eas	KADH	37.90881	-122.266	negative
3526	SB23-2083	East Bay/Eas	KADH	37.96922	-122.266	negative
3527	SB23-2084	East Bay/We	ELMA	37.8138	-122.179	negative
3528	SB23-2085	East Bay/We	ELMA	37.81411	-122.174	negative
3529	SB23-2086	East Bay/We	ELMA	37.81797	-122.18	negative
3530	SB23-2087	East Bay/We	MADE	37.85944	-122.209	negative
3531	SB23-2088	East Bay/We	MADE	37.86097	-122.214	negative
3532	SB23-2089	East Bay/We	MADE	37.85502	-122.206	negative
3533	SB23-2090	East Bay/We	MADE	37.8514	-122.2	negative
3534	SB23-2091	Humboldt	TCPG	41.22769	-123.658	negative
3535	SB23-2092	Siskiyou	SRRC	41.37719	-123.452	negative
3536	SB23-2093	Humboldt	AH	41.20324	-123.761	negative
3537	SB23-2094	Humboldt	AH	41.20235	-123.76	negative
3538	SB23-2095	Humboldt	LL	41.29668	-123.557	negative
3539	SB23-2096	Humboldt	LL	41.29483	-123.558	negative
3540	SB23-2097	Marina/Ea	WEWA	37.38226	-122.126	negative
3541	SB23-2098	Marina/We	GC	37.3495	-122.136	negative
3542	SB23-2099	Santa Cruz		37	-122	negative
3543	SB23-2100	Marina/We	GC	37.3545	-122.137	negative
3544	SB23-2101	Marina/We	GC	37.3529	-122.158	negative
3545	SB23-2102	Marina/We	GC	37.3553	-122.15	negative
3546	SB23-2103	Marina/We	LA	37.37	-122.219	negative
3547	SB23-2104	Marina/We	LA	37.3696	-122.219	negative
3548	SB23-2105	Marina/We	SMU	37.3615	-122.206	negative
3549	SB23-2106	Marina/We	SMU	37.362	-122.205	negative
3550	SB23-2107	Marina/We	SMU	37.345	-122.195	negative
3551	SB23-2108	Marina/We	SR	37.345	-122.195	negative
3552	SB23-2109	Marina/We	SR	37.345	-122.195	negative
3553	SB23-2110	Marina/We	JABR	37.47	-122.308	negative
3554	SB23-2111	Marina/We	JABR	37.46778	-122.305	negative
3555	SB23-2112	East Bay/Sou	INMA	37.54423	-121.859	negative
3556	SB23-2113	East Bay/Sou	INMA	37.58889	-121.888	negative
3557	SB23-2114	East Bay/Sou	INMA	37.59174	-121.898	negative
3558	SB23-2115	Marina/We	MIGR	37.44194	-122.291	negative
3559	SB23-2116	Marina/We	MIGR	37.44111	-122.292	negative
3560	SB23-2117	Marina/Ea	ANST	37.47285	-122.28	negative
3561	SB23-2118	Marina/We	STWE	37.4295	-122.28	negative
3562	SB23-2119	Marina/We	STWE	37.42467	-122.279	negative

3563	SB23-2120	Mendocino	KEWI	38.8667	-123.092	negative
3564	SB23-2121	onoma/Nor	KEWI	38.8138	-123.023	negative
3565	SB23-2122	onoma/We	BO	38.45063	-122.975	negative
3566	SB23-2123	onoma/We	BO	38.45079	-122.975	negative
3567	SB23-2124	onoma/Eas	AB	38.61741	-122.839	negative
3568	SB23-2125	onoma/Eas	MCS	38.36513	-122.471	negative
3569	SB23-2126	onoma/Eas	MCS	38.36339	-122.472	negative
3570	SB23-2127	onoma/Eas	MCS	38.36471	-122.466	negative
3571	SB23-2128	onoma/Eas	MCS	38.36312	-122.472	negative
3572	SB23-2129	onoma/We	JDP	38.39364	-122.974	negative
3573	SB23-2130	onoma/We	JDP	38.39445	-122.973	negative
3574	SB23-2131	Humboldt	MADU	40.90318	-123.798	negative
3575	SB23-2132	Humboldt	MADU	40.90358	-123.798	negative
3576	SB23-2133	ast Bay/We	SPR	37.9243	-122.332	negative
3577	SB23-2134	ast Bay/We	SPR	37.92539	-122.302	negative
3578	SB23-2135	ninsula/Sot	TYWI	37.07391	-121.842	negative
3579	SB23-2136	ninsula/Sot	TYWI	37.06731	-121.835	negative
3580	SB23-2137	ninsula/Sot	TYWI	37.07079	-121.837	negative
3581	SB23-2138	ninsula/Sot	TYWI	37.06894	-121.83	negative
3582	SB23-2139	ninsula/Sot	TYWI	37.07428	-121.839	negative
3583	SB23-2140	ninsula/Sot	TYWI	37.08268	-121.852	negative
3584	SB23-2141	onoma/Eas	CHNO	38.42223	-122.585	negative
3585	SB23-2142	ninsula/We	JMU	37.37249	-122.214	negative
3586	SB23-2143	onoma/We	SH	38.40827	-122.882	negative
3587	SB23-2144	onoma/Nor	KA	38.65487	-123.336	negative
3588	SB23-2145	onoma/Nor	KA	38.65535	-123.337	negative
3589	SB23-2146	onoma/Eas	DAMU	38.33472	-122.591	negative
3590	SB23-2147	onoma/Eas	HAWA	38.48595	-122.707	negative
3591	SB23-2148	onoma/Eas	HAWA	38.48757	-122.701	negative
3592	SB23-2149	onoma/Eas	HAWA	38.48304	-122.704	negative
3593	SB23-2150	onoma/Eas	HAWA	38.48098	-122.702	negative
3594	SB23-2151	ninsula/We	LCJC	37.3312	-122.181	negative
3595	SB23-2152	ninsula/We	SOCH	37.28434	-122.16	negative
3596	SB23-2153	ninsula/We	NAWE	37.28161	-122.061	negative
3597	SB23-2154	ninsula/We	NAWE	37.28172	-122.06	negative
3598	SB23-2155	ninsula/We	NAWE	37.28075	-122.069	negative
3599	SB23-2156	ninsula/We	NAWE	37.28169	-122.06	negative
3600	SB23-2157	ninsula/We	SHRE	37.32688	-122.177	negative
3601	SB23-2158	ninsula/We	SHRE	37.32847	-122.18	negative
3602	SB23-2159	ninsula/We	GAFI	37.37976	-122.282	negative
3603	SB23-2160	ninsula/We	GAFI	37.38381	-122.274	negative
3604	SB23-2161	ninsula/We	GAFI	37.38128	-122.275	negative
3605	SB23-2162	ninsula/We	GAFI	37.37947	-122.275	negative
3606	SB23-2163	ninsula/We	GAFI	37.37793	-122.277	negative

3607	SB23-2164	ninsula/W	GAFI		37.37443	-122.278	negative
3608	SB23-2165	ninsula/W	GAFI		37.37384	-122.285	negative
3609	SB23-2166	ninsula/W	GAFI		37.37653	-122.283	negative
3610	SB23-2167	ninsula/W	GAFI		37.37832	-122.284	negative
3611	SB23-2168	ninsula/S	AZ		37.20373	-121.983	negative
3612	SB23-2169	ninsula/S	AZ		37.20619	-121.987	negative
3613	SB23-2170	ninsula/S	AZ		37.20651	-121.986	negative
3614	SB23-2171	ninsula/W	DCBU		37.3997	-122.297	negative
3615	SB23-2172	ast Bay/E	DCBU		37.99702	-122.297	negative
3616	SB23-2173	ninsula/W	BECH		37.29072	-122.066	negative
3617	SB23-2174	ninsula/W	BECH		37.29724	-122.07	negative
3618	SB23-2175	ninsula/W	BECH		37.29203	-122.066	negative
3619	SB23-2176	ninsula/W	BECH		37.28903	-122.066	negative
3620	SB23-2177	ninsula/W	BECH		37.29285	-122.067	negative
3621	SB23-2178	ninsula/W	BECH		37.29408	-122.069	negative
3622	SB23-2179	ninsula/W	BECH		37.29558	-122.069	negative
3623	SB23-2180	ninsula/W	BECH		37.29793	-122.071	negative
3624	SB23-2181	ninsula/W	BECH		37.29412	-122.068	negative
3625	SB23-2182	ninsula/W	BECH		37.29902	-122.071	negative
3626	SB23-2183	Mendocino	ELFA		39.38509	-123.207	negative
3627	SB23-2184	Mendocino	ELFA		39.38509	-123.207	negative
3628	SB23-2185	Mendocino	ELFA		39.38509	-123.207	negative
3629	SB23-2186	Mendocino	RFFI		39.88921	-123.817	negative
3630	SB23-2187	ninsula/W	DCBU		37.40164	-122.301	negative
3631	SB23-2188	Mendocino	RFFI		39.89372	-123.813	negative
3632	SB23-2189	Mendocino	RFFI		39.87833	-123.809	negative
3633	SB23-2190	Mendocino	RFFI		39.87694	-123.806	negative
3634	SB23-2191	Mendocino	RFFI		39.8397	-123.732	negative
3635	SB23-2192	Mendocino	RFFI		39.84008	-123.732	negative
3636	SB23-2193	Mendocino	JULA		39.30395	-123.772	negative
3637	SB23-2194	Mendocino	JULA		39.1254	-123.711	negative
3638	SB23-2195	Mendocino	JULA		39.10232	-123.702	negative
3639	SB23-2196	Humboldt	JCH		40.1266	-123.921	negative
3640	SB23-2197	Carmel	SAJE	164	36.5128	-121.859	negative
3641	SB23-2198	Carmel	SAJE		36.51043	-121.857	negative
3642	SB23-2199	Carmel	SAJE		36.50843	-121.854	negative
3643	SB23-2200	Carmel	SAJE	160	36.5084	-121.854	negative
3644	SB23-2201	Carmel	SAJE		36.50674	-121.852	negative
3645	SB23-2202	Carmel	SAJE		36.50633	-121.852	negative
3646	SB23-2203	Carmel	SAJE	154	36.503	-121.847	negative
3647	SB23-2204	Carmel	SAJE	153	36.5026	-121.846	negative
3648	SB23-2205	Carmel	SAJE	151	36.5012	-121.844	negative
3649	SB23-2206	Carmel	SAJE	149	36.4996	-121.841	negative
3650	SB23-2207	Carmel	KFR		36.4252	-121.76	negative

3651	SB23-2208	Carmel	SAJE	13	36.4787	-121.851	negative
3652	SB23-2209	Carmel	SAJE	41	36.4596	-121.794	negative
3653	SB23-2210	Carmel	SAJE	40	36.4597	-121.795	negative
3654	SB23-2211	Carmel	SAJE	39	36.4597	-121.795	negative
3655	SB23-2212	Carmel	SAJE	38	36.4596	-121.796	negative
3656	SB23-2213	Carmel	SAJE	37	36.4592	-121.797	negative
3657	SB23-2214	Carmel	SAJE	88	36.4869	-121.864	negative
3658	SB23-2215	Carmel	SAJE	42	36.4595	-121.793	negative
3659	SB23-2216	Carmel	SAJE	93	36.4855	-121.87	negative
3660	SB23-2217	Carmel	CLNU		36.4867	-121.86	negative
3661	SB22-1	Napa	BIPR	1	38.30589	-122.282	negative
3662	SB22-2	Napa	BIPR	2	38.30619	-122.282	negative
3663	SB22-3	Napa	BIPR	3	38.30693	-122.281	negative
3664	SB22-4	Napa	BIPR	4	38.30711	-122.281	negative
3665	SB22-5	Napa	BIPR	5	38.3107	-122.278	negative
3666	SB22-6	Napa	BIPR	6	38.31093	-122.278	negative
3667	SB22-7	Napa	BIPR	7	38.37526	-122.282	negative
3668	SB22-8	Napa	BIPR	8	38.324	-122.284	negative
3669	SB22-9	Napa	BIPR	9	38.32382	-122.284	negative
3670	SB22-10	Napa	BIPR	10	38.32356	-122.284	negative
3671	SB22-11	Napa	GUPI	1	38.30819	-122.279	negative
3672	SB22-12	Napa	GUPI	2	38.30765	-122.279	negative
3673	SB22-13	Napa	GUPI	3	38.30792	-122.279	negative
3674	SB22-14	Napa	GUPI	4	38.30791	-122.279	negative
3675	SB22-15	Napa	VS	1	38.36411	-122.42	negative
3676	SB22-16	Napa	VS	2	38.36364	-122.42	negative
3677	SB22-17	Napa	VS	3	38.36482	-122.425	negative
3678	SB22-18	Napa	CB	4	38.36497	-122.426	negative
3679	SB22-19	Napa	CB	5	38.36425	-122.426	negative
3680	SB22-20	Napa	CB	6	38.36398	-122.428	negative
3681	SB22-21	Napa	VS	7	38.36573	-122.426	negative
3682	SB22-22	Napa	CB	8	38.36573	-122.431	negative
3683	SB22-23	Napa	VS	9	38.36744	-122.434	negative
3684	SB22-24	Napa	CB	10	38.3658	-122.431	negative
3685	SB22-25	Napa	BEST	1	38.31536	-122.335	negative
3686	SB22-26	Napa	BEST	2	38.36586	-122.336	negative
3687	SB22-27	Napa	BEST	3	38.3172	-122.338	negative
3688	SB22-28	Napa	BEST	4	38.31494	-122.343	negative
3689	SB22-29	Napa	BEST	5	38.32238	-122.349	negative
3690	SB22-30	Napa	BEST	6	38.34042	-122.35	negative
3691	SB22-31	Napa	BEST	7	38.34926	-122.358	negative
3692	SB22-32	Napa	BEST	8	38.35281	-122.362	negative
3693	SB22-33	Napa	BEST	9	38.35491	-122.364	negative
3694	SB22-34	Napa	BEST	10	38.36488	-122.374	negative

3695	SB22-35	Napa	CAMA	11	38.369	-122.267	negative
3696	SB22-36	Napa	CAMA	4	38.38403	-122.201	negative
3697	SB22-37	Napa	CAMA	2	38.37692	-122.202	negative
3698	SB22-38	Napa	CAMA	6	38.40119	-122.204	negative
3699	SB22-39	Napa	CAMA	10	38.36667	-122.269	negative
3700	SB22-40	Napa	CAMA	3	38.35528	-122.201	negative
3701	SB22-41	Napa	CAMA	1	38.37483	-122.204	negative
3702	SB22-42	Napa	CAMA	8	38.43283	-122.206	negative
3703	SB22-43	Napa	CAMA	7	38.40242	-122.205	negative
3704	SB22-44	Napa	CAMA	5	38.38997	-122.202	negative
3705	SB22-45	Napa	CHCR	4	38.27723	-122.25	negative
3706	SB22-46	Napa	CHCR	2	38.28486	-122.251	negative
3707	SB22-47	Napa	CHCR	3	38.27647	-122.252	negative
3708	SB22-48	Napa	CHCR	1	38.28291	-122.262	negative
3709	SB22-49	Napa	CHCR	5	38.29453	-122.267	negative
3710	SB22-50	Napa	CHCR	6	38.3076	-122.344	negative
3711	SB22-51	Napa	CHCR	7	38.30472	-122.339	negative
3712	SB22-52	Napa	CHCR	8	38.30472	-122.339	negative
3713	SB22-53	Napa	CHCR	9	38.30415	-122.33	negative
3714	SB22-54	Napa	CHCR	10	38.30455	-122.328	negative
3715	SB22-55	Napa	KWAL	1	38.3816	-122.4	negative
3716	SB22-56	Napa	KWAL	2	38.3814	-122.401	negative
3717	SB22-57	Napa	KWAL	3	38.2251	-122.24	negative
3718	SB22-58	Napa	KWAL	4	38.2252	-122.24	negative
3719	SB22-59	Napa	KWAL	5	38.2252	-122.24	negative
3720	SB22-60	Napa	KWAL	6	38.2252	-122.24	negative
3721	SB22-61	Napa	CHSA	3	38.34017	-122.282	negative
3722	SB22-62	Napa	CHSA	6	38.40046	-122.293	negative
3723	SB22-63	Napa	CHSA	2	38.28487	-122.223	negative
3724	SB22-64	Napa	CHSA	1	38.28878	-122.233	negative
3725	SB22-65	Napa	CHSA	7	38.3901	-122.286	negative
3726	SB22-66	Napa	AUBR	2	38.31813	-122.328	negative
3727	SB22-67	Napa	AUBR	3	38.31755	-122.329	negative
3728	SB22-68	Napa	AUBR	1	38.3152	-122.332	negative
3729	SB22-69	Carmel	SAWI	1	36.47353	-121.721	negative
3730	SB22-70	Carmel	SAWI	3	36.47353	-121.721	negative
3731	SB22-71	Carmel	SAWI	4	36.47262	-121.72	negative
3732	SB22-72	Carmel	SAWI	5	36.4725	-121.721	negative
3733	SB22-73	Big Sur	KFRA	1	36.28274	-121.835	positive
3734	SB22-74	Big Sur	KFRA	2	36.28313	-121.837	positive
3735	SB22-75	Big Sur	KFRA	3	36.28341	-121.838	positive
3736	SB22-76	Big Sur	KFRA	4	36.28151	-121.833	positive
3737	SB22-77	Big Sur	KFRA	5	36.27878	-121.831	positive
3738	SB22-78	Big Sur	KFRA	6	36.2779	-121.83	positive

3739	SB22-79	Big Sur	KFRA	7	36.27834	-121.829	positive
3740	SB22-80	Big Sur	KFRA	8	36.27515	-121.82	positive
3741	SB22-81	Big Sur	KFRA	9	36.27424	-121.819	positive
3742	SB22-82	Big Sur	KFRA	10	36.27331	-121.818	positive
3743	SB22-83	Big Sur	KFRA	11	36.27221	-121.817	negative
3744	SB22-84	Big Sur	KFRA	12	36.27155	-121.816	negative
3745	SB22-85	Big Sur	KFRA	13	36.2752	-121.823	negative
3746	SB22-86	Big Sur	KFRA	14	36.25854	-121.789	positive
3747	SB22-87	Big Sur	BRME		36.22959	-121.761	negative
3748	SB22-88	Big Sur	BRME		36.22963	-121.762	negative
3749	SB22-89	Carmel	KFRA	1	36.48633	-121.749	negative
3750	SB22-90	Carmel	KFRA	2	36.48516	-121.748	negative
3751	SB22-91	Carmel	KFRA	3	36.48412	-121.747	negative
3752	SB22-92	Carmel	KFRA	4	36.48272	-121.746	negative
3753	SB22-93	Carmel	KFRA	5	36.48172	-121.745	negative
3754	SB22-94	Carmel	KFRA	6	36.48082	-121.745	negative
3755	SB22-95	Carmel	KFRA	7	36.47999	-121.744	negative
3756	SB22-96	Carmel	KFRA	8	36.47916	-121.743	negative
3757	SB22-97	Carmel	KFRA	9	36.47813	-121.742	negative
3758	SB22-98	Carmel	KFRA	10	36.47718	-121.742	negative
3759	SB22-99	Carmel	ROLY	1	36.47685	-121.724	negative
3760	SB22-100	Carmel	JOAR	3	36.47064	-121.729	negative
3761	SB22-101	Carmel	DOLA	1	36.47193	-121.722	negative
3762	SB22-102	Carmel	DOLA	2	36.47193	-121.722	negative
3763	SB22-103	Carmel	DOLA	3	36.47193	-121.722	negative
3764	SB22-104	Carmel	DOLA	4	36.47167	-121.722	negative
3765	SB22-105	Carmel	DOLA	5	36.47167	-121.722	negative
3766	SB22-106	Marin	LOJE		37.95101	-122.594	negative
3767	SB22-107	Marin	LOJE		37.95339	-122.589	negative
3768	SB22-108	Marin	LOJE		37.95168	-122.594	negative
3769	SB22-109	Marin	LOJE		37.95081	-122.594	negative
3770	SB22-110	Marin	LOJE		37.95048	-122.595	negative
3771	SB22-111	Marin	LOJE		37.95036	-122.594	negative
3772	SB22-112	Marin	LOJE		37.95323	-122.59	negative
3773	SB22-113	Marin	LOJE		37.951	-122.583	negative
3774	SB22-114	Marin	LOJE		37.95487	-122.585	negative
3775	SB22-115	Marin	LOJE		37.95242	-122.603	negative
3776	SB22-116	Marin	LOJE		37.95098	-122.603	negative
3777	SB22-117	Marin	LOJE		37.95163	-122.602	negative
3778	SB22-118	Marin	LOJE		37.95485	-122.585	negative
3779	SB22-119	Marin	LOJE		37.95135	-122.601	negative
3780	SB22-120	Marin	LOJE		37.94206	-122.659	negative
3781	SB22-121	Marin	LOJE		37.94231	-122.658	negative
3782	SB22-122	Marin	LOJE		37.95096	-122.6	negative

3783	SB22-123	Marin	LOJE		37.94284	-122.659	positive
3784	SB22-124	Marin	LOJE		37.94145	-122.659	positive
3785	SB22-125	Marin	LOJE		37.94278	-122.66	negative
3786	SB22-126	Marin	LOJE		37.9424	-122.597	positive
3787	SB22-127	Marin	LOJE		37.94241	-122.598	negative
3788	SB22-128	Marin	LOJE		37.94261	-122.599	negative
3789	SB22-129	Marin	LOJE		37.94213	-122.599	negative
3790	SB22-130	Marin	LOJE		37.94231	-122.598	negative
3791	SB22-131	Marin	CASA	4	38.01361	-122.705	negative
3792	SB22-132	Marin	CASA	1	38.02667	-122.678	negative
3793	SB22-133	Marin	CASA	2	38.0175	-122.698	negative
3794	SB22-134	Marin	CASA	3	38.01333	-122.699	negative
3795	SB22-135	Marin	CASA	5	38.01861	-122.734	negative
3796	SB22-136	Marin	KECO	10	37.91411	-122.61	negative
3797	SB22-137	Marin	KECO	9	37.91306	-122.609	negative
3798	SB22-138	Marin	KECO	8	37.91292	-122.61	negative
3799	SB22-139	Marin	KECO	7	37.91353	-122.609	negative
3800	SB22-140	Marin	KECO	6	37.91464	-122.609	negative
3801	SB22-141	Marin	KECO	5	37.94638	-122.582	negative
3802	SB22-142	Marin	KECO	4	37.94624	-122.582	negative
3803	SB22-143	Marin	KECO	3	37.94449	-122.578	negative
3804	SB22-144	Marin	KECO	2	37.95042	-122.585	negative
3805	SB22-145	Marin	KECO	1	37.9502	-122.585	negative
3806	SB22-146	Marin	KECO	23	37.95617	-122.584	negative
3807	SB22-147	Marin	KECO	22	37.95606	-122.584	positive
3808	SB22-148	Marin	KECO	21	37.95556	-122.584	negative
3809	SB22-149	Marin	KECO	24	37.95625	-122.585	negative
3810	SB22-150	Marin	KECO	25	37.95656	-122.585	negative
3811	SB22-151	Marin	KECO	20	37.91844	-122.611	negative
3812	SB22-152	Marin	KECO	19	37.91949	-122.611	negative
3813	SB22-153	Marin	KECO	18	37.92019	-122.611	negative
3814	SB22-154	Marin	KECO	17	37.92046	-122.611	negative
3815	SB22-155	Marin	KECO	16	37.92076	-122.611	negative
3816	SB22-156	Marin	KECO	15	37.92779	-122.603	negative
3817	SB22-157	Marin	KECO	14	37.92784	-122.604	negative
3818	SB22-158	Marin	KECO	13	37.92787	-122.604	negative
3819	SB22-159	Marin	KECO	12	37.9279	-122.604	negative
3820	SB22-160	Marin	KECO	11	37.92783	-122.604	negative
3821	SB22-161	Marin	WS	1	38.13213	-122.604	negative
3822	SB22-162	Marin	WS	2	38.13373	-122.607	negative
3823	SB22-163	Marin	WS	3	38.12892	-122.624	negative
3824	SB22-164	Marin	WS	4	38.12726	-122.621	negative
3825	SB22-165	Marin	WS	5	38.11875	-122.714	negative
3826	SB22-166	Marin	WS	6	38.16451	-122.761	negative

3827	SB22-167	Marin	WS	7	38.1496	-122.787	negative
3828	SB22-168	Marin	WS	8	38.1555	-122.786	negative
3829	SB22-169	Marin	WS	9	38.1204	-122.562	negative
3830	SB22-171	Marin	JIRI	1	37.8627	-122.499	positive
3831	SB22-172	Marin	JIRI	2	37.8627	-122.499	negative
3832	SB22-173	Marin	JIRI	3	37.8599	-122.5	negative
3833	SB22-174	Marin	JIRI	4	37.8597	-122.5	negative
3834	SB22-175	Marin	JIRI	5	37.859	-122.499	positive
3835	SB22-176	Marin	JIRI	6	37.8642	-122.506	positive
3836	SB22-177	Marin	JIRI	7	37.8643	-122.506	negative
3837	SB22-178	Marin	JIRI	8	37.8649	-122.505	negative
3838	SB22-179	Marin	JIRI	9	37.8588	-122.504	negative
3839	SB22-181	Marin	CYMO	11	37.92697	-122.544	positive
3840	SB22-183	Marin	CYMO	5	38.00171	-122.473	negative
3841	SB22-185	Marin	CYMO	7	37.9964	-122.483	negative
3842	SB22-186	Marin	CYMO	4	38.00008	-122.479	negative
3843	SB22-187	Marin	CYMO	2	37.99799	-122.482	negative
3844	SB22-188	Marin	CYMO	8	37.93799	-122.563	negative
3845	SB22-189	Marin	CYMO	1	37.99774	-122.48	negative
3846	SB22-191	Marin	DIAP	2	37.86913	-122.431	positive
3847	SB22-192	Marin	DIAP	4	37.8688	-122.43	negative
3848	SB22-193	Marin	DIAP	5	37.86863	-122.43	negative
3849	SB22-194	Marin	DIAP	6	37.86825	-122.43	negative
3850	SB22-195	Marin	DIAP	7	37.86422	-122.429	negative
3851	SB22-196	Marin	DIAP	8	37.86036	-122.432	negative
3852	SB22-197	Marin	DIAP	9	37.86299	-122.437	negative
3853	SB22-198	Marin	DIAP	10	37.86435	-122.438	negative
3854	SB22-199	Marin	DIAP	12	37.86528	-122.438	negative
3855	SB22-200	Marin	DIAP	13	37.86388	-122.434	negative
3856	SB22-201	Marin	NP	2	38.02956	-122.562	negative
3857	SB22-202	Marin	DS	9	37.9217	-122.611	positive
3858	SB22-203	Marin	DS	8	37.91879	-122.612	positive
3859	SB22-204	Marin	DS	1	37.90732	-122.611	negative
3860	SB22-205	Marin	DS	2	37.90682	-122.614	negative
3861	SB22-206	Marin	DS	3	37.90721	-122.614	negative
3862	SB22-207	Marin	DS	4	37.91444	-122.609	negative
3863	SB22-208	Marin	DS		37.91596	-122.611	negative
3864	SB22-209	Marin	DS	7	37.9171	-122.612	positive
3865	SB22-210	Marin	TB	1	37.92361	-122.602	negative
3866	SB22-211	Marin	TB	2	37.92529	-122.604	positive
3867	SB22-212	Marin	TB	3	37.92575	-122.604	negative
3868	SB22-213	Marin	TB	4	37.92589	-122.606	negative
3869	SB22-214	Marin	TB	5	37.92909	-122.599	negative
3870	SB22-215	Marin	TB	6	37.92869	-122.602	negative

3871	SB22-216	Marin	TB	7	37.9295	-122.599	negative
3872	SB22-217	Marin	KIED		37.91854	-122.566	negative
3873	SB22-218	Marin	KIED		37.91848	-122.566	negative
3874	SB22-219	Marin	KIED	1	37.91605	-122.56	negative
3875	SB22-220	Marin	KIED		37.91633	-122.564	negative
3876	SB22-221	Marin	KIED		37.91603	-122.561	negative
3877	SB22-222	Marin	TPAS	1	37.89089	-122.623	positive
3878	SB22-223	Marin	TPAS	1	37.89217	-122.62	negative
3879	SB22-224	Marin	TPAS	1	37.91002	-122.577	positive
3880	SB22-226	Marin	TPAS	1	37.89946	-122.569	positive
3881	SB22-227	Marin	TPAS	1	37.89753	-122.634	positive
3882	SB22-228	Marin			37.89237	-122.613	positive
3883	SB22-229	Marin	TPAS		37.90413	-122.555	negative
3884	SB22-230	Marin	TPAS		37.89175	-122.455	positive
3885	SB22-231	Marin	TPAS		37.90711	-122.57	negative
3886	SB22-232	Marin	TPAS		37.89646	-122.465	negative
3887	SB22-234	Marin	TPAS	1	38.00111	-122.471	negative
3888	SB22-235	Marin	TPAS		37.89542	-122.467	negative
3889	SB22-236	:ninsula We	LODU	1	37.30021	-122.163	negative
3890	SB22-237	:ninsula We	LODU	2	37.30074	-122.162	negative
3891	SB22-238	:ninsula We	LODU	3	37.26384	-122.207	negative
3892	SB22-239	:ninsula We	LODU	4	37.26492	-122.208	negative
3893	SB22-240	:ninsula We	LODU	5	37.26558	-122.206	negative
3894	SB22-241	:ninsula We	LODU	6	37.37637	-122.261	negative
3895	SB22-242	:ninsula We	LODU	7	37.37328	-122.258	negative
3896	SB22-243	:ninsula We	LODU	8	37.37214	-122.257	negative
3897	SB22-244	:ninsula We	LODU	9	37.37034	-122.251	negative
3898	SB22-245	:ninsula We	LODU	10	37.34504	-122.229	negative
3899	SB22-246	:ninsula We	LODU	11	37.31612	-122.193	negative
3900	SB22-247	:ninsula We	LODU	12	37.31566	-122.197	negative
3901	SB22-248	:ninsula We	LODU	13	37.25566	-122.215	negative
3902	SB22-249	:ninsula We	LODU	14	37.25586	-122.216	negative
3903	SB22-250	:ninsula We	LODU	15	37.25339	-122.217	negative
3904	SB22-251	:ninsula We	LODU	16	37.25126	-122.217	negative
3905	SB22-252	:ninsula We	LODU	17	37.27519	-122.214	negative
3906	SB22-253	:ninsula We	LODU	18	37.27863	-122.212	negative
3907	SB22-254	:ninsula We	LODU	19	37.28727	-122.213	negative
3908	SB22-255	:ninsula We	LODU	20	37.30848	-122.198	negative
3909	SB22-256	:ninsula We	LODU	21	37.25549	-122.216	negative
3910	SB22-257	:ninsula We	LICH	1	37.31503	-122.272	negative
3911	SB22-258	:ninsula We	LICH	2	37.31366	-122.272	negative
3912	SB22-259	:ninsula We	LICH	3	37.31283	-122.271	negative
3913	SB22-260	:ninsula We	LICH	4	37.31204	-122.273	negative
3914	SB22-261	:ninsula We	LICH	5	37.31112	-122.274	negative

3915	SB22-262	:ninsula We	LICH		6	37.31064	-122.272	negative
3916	SB22-263	:ninsula We	LICH		7	37.3155	-122.266	negative
3917	SB22-264	:ninsula We	LICH		8	37.3155	-122.266	negative
3918	SB22-265	:ninsula We	LICH		11	37.36274	-122.299	positive
3919	SB22-266	:ninsula We	RS	3940	1	37.20249	-122.035	negative
3920	SB22-267	:ninsula We	RS		2	37.26234	-122.033	negative
3921	SB22-268	:ninsula We	RS		3	37.20237	-122.034	negative
3922	SB22-269	:ninsula We	RS		7	37.20186	-122.035	negative
3923	SB22-270	:ninsula We	JOAN		3	37.31661	-122.265	negative
3924	SB22-271	:ninsula We	JOAN		1	37.31683	-122.269	negative
3925	SB22-272	:ninsula We	JOAN		8	37.32144	-122.263	negative
3926	SB22-273	:ninsula We	JOAN		2	37.31567	-122.268	positive
3927	SB22-274	:ninsula We	JOAN		4	37.3206	-122.263	negative
3928	SB22-275	:ninsula We	JOAN		5	37.32091	-122.262	negative
3929	SB22-276	:ninsula We	JOAN		6	37.32148	-122.262	negative
3930	SB22-277	:ninsula We	JOAN		9	37.32229	-122.263	negative
3931	SB22-278	:ninsula We	JOAN		7	37.32114	-122.263	negative
3932	SB22-279	:ninsula We	JOAN		10	37.32201	-122.261	negative
3933	SB22-280	:ninsula We	DAJA		1	37.25103	-122.034	negative
3934	SB22-281	:ninsula We	DAJA		29	37.251	-122.034	negative
3935	SB22-282	n Luis Obis	SCS			35.51306	-120.849	negative
3936	SB22-283	n Luis Obis	SCS			35.50833	-120.843	negative
3937	SB22-284	n Luis Obis	SCS			35.51417	-120.846	negative
3938	SB22-285	Big Sur	JARO		1	35.81542	-121.358	negative
3939	SB22-286	Big Sur	JARO		2	35.81421	-121.358	negative
3940	SB22-287	Big Sur	JARO		3	35.81355	-121.356	negative
3941	SB22-288	Big Sur	JARO		4	35.82362	-121.347	negative
3942	SB22-289	Big Sur	JARO		5	35.82498	-121.345	negative
3943	SB22-290	Big Sur	JARO		6	35.82525	-121.343	negative
3944	SB22-291	Big Sur	JARO		7	35.82573	-121.34	negative
3945	SB22-292	Big Sur	JARO		8	35.82652	-121.337	negative
3946	SB22-293	n Luis Obis	DAHS		6	35.58822	-120.911	negative
3947	SB22-294	n Luis Obis	DAHS		4	35.58197	-120.911	negative
3948	SB22-295	n Luis Obis	BUSM		1	35.56324	-120.816	negative
3949	SB22-296	n Luis Obis	BUSM		2	35.5632	-120.817	negative
3950	SB22-297	n Luis Obis	BUSM		3	35.56347	-120.818	negative
3951	SB22-298	n Luis Obis	BUSM		4	35.56326	-120.819	negative
3952	SB22-299	n Luis Obis	BUSM		5	35.56092	-120.821	negative
3953	SB22-300	n Luis Obis	SHEL		1	35.68493	-121.169	negative
3954	SB22-301	n Luis Obis	SHEL		2	35.68571	-121.17	negative
3955	SB22-302	n Luis Obis	SHEL		3	35.68608	-121.17	negative
3956	SB22-303	n Luis Obis	SHEL		6	35.68455	-121.168	negative
3957	SB22-304	n Luis Obis	CIRO	527	1	35.3224	-120.679	negative
3958	SB22-305	n Luis Obis	CIRO		2	35.3304	-120.662	negative

3959	SB22-306	n Luis Obis	CIRO	3	35.3311	-120.662	negative
3960	SB22-307	n Luis Obis	CIRO	4	35.3312	-120.655	negative
3961	SB22-308	n Luis Obis	CIRO	6	35.3311	-120.648	negative
3962	SB22-309	n Luis Obis	CIRO	7	35.3295	-120.645	negative
3963	SB22-310	n Luis Obis	CIRO	8	35.334	-120.66	negative
3964	SB22-311	n Luis Obis	CIRO	10	35.3203	-120.622	negative
3965	SB22-312	n Luis Obis	CIRO	11	35.3191	-120.622	negative
3966	SB22-313	n Luis Obis	CIRO	14	35.5673	-120.939	negative
3967	SB22-314	n Luis Obis	BEGI	1	35.5328	-120.84	negative
3968	SB22-315	n Luis Obis	BEGI	2	35.5293	-120.839	negative
3969	SB22-316	n Luis Obis	BEGI	3	35.5279	-120.838	negative
3970	SB22-317	n Luis Obis	BEGI	4	35.5264	-120.84	negative
3971	SB22-318	n Luis Obis	BRCO		35.24626	-120.856	negative
3972	SB22-319	n Luis Obis	BRCO		35.24558	-120.856	negative
3973	SB22-320	n Luis Obis	CASP	4	35.21456	-120.767	negative
3974	SB22-321	n Luis Obis	CASP	5	35.21456	-120.767	negative
3975	SB22-322	n Luis Obis	CASP	3	35.20252	-120.771	negative
3976	SB22-323	n Luis Obis	CASP	1	35.21851	-120.783	negative
3977	SB22-324	n Luis Obis	CASP	2	35.21833	-120.783	negative
3978	SB22-325	n Luis Obis	CHIP	1	35.54947	-120.83	negative
3979	SB22-326	n Luis Obis	CHIP	2	35.55847	-120.841	negative
3980	SB22-327	n Luis Obis	CHIP	3	35.56029	-120.856	negative
3981	SB22-328	n Luis Obis	CHIP	4	35.5615	-120.86	negative
3982	SB22-329	n Luis Obis	SLOCD	1	35.59448	-121.123	negative
3983	SB22-330	n Luis Obis	SLOCD	2	35.59454	-121.123	negative
3984	SB22-331	n Luis Obis	SLOCD	3	35.59464	-121.123	negative
3985	SB22-332	n Luis Obis	SLOCD	4	35.59422	-121.122	negative
3986	SB22-333	n Luis Obis	SLOCD	5	35.5984	-121.114	negative
3987	SB22-334	n Luis Obis	SLOCD	6	35.59853	-121.114	negative
3988	SB22-335	n Luis Obis	SLOCD	7	35.5992	-121.114	negative
3989	SB22-336	n Luis Obis	SLOCD	8	35.59928	-121.112	negative
3990	SB22-337	n Luis Obis	SLOCD	7	35.5957	-121.114	negative
3991	SB22-338	n Luis Obis	SLOCD	10	35.59485	-121.114	negative
3992	SB22-339	ast Bay Eas	DEAN	5A1	37.88656	-122.245	negative
3993	SB22-340	ast Bay Eas	DEAN	5A2	37.88656	-122.245	negative
3994	SB22-341	ast Bay Eas	DEAN	5A3	37.88656	-122.245	negative
3995	SB22-342	ast Bay Eas	DEAN	5A4	37.88656	-122.245	negative
3996	SB22-343	ast Bay Eas	MDA	5A5	37.88656	-122.245	negative
3997	SB22-344	ast Bay Eas	MDA	5A6	37.88656	-122.245	negative
3998	SB22-345	ast Bay Eas	MDA	5A7	37.88656	-122.245	negative
3999	SB22-346	ast Bay Eas	MDA	5A8	37.88656	-122.245	negative
4000	SB22-347	ast Bay Eas	MDA	5A9	37.88656	-122.245	negative
4001	SB22-348	ast Bay Eas	MDA	5A10	37.88656	-122.245	negative
4002	SB22-349	ast Bay Eas	MDA	5A11	37.88656	-122.245	negative

4003	SB22-350	ast Bay Eas	MDA	5A12	37.88656	-122.245	negative
4004	SB22-351	ast Bay Eas	MDA	5A13	37.88656	-122.245	negative
4005	SB22-352	ast Bay Eas	MDA	5A14	37.88656	-122.245	negative
4006	SB22-353	ast Bay Eas	MDA	5A15	37.88656	-122.245	negative
4007	SB22-354	ast Bay Eas	MDA	5A16	37.88656	-122.245	negative
4008	SB22-355	ast Bay Eas	MDA	5A17	37.88656	-122.245	negative
4009	SB22-356	ast Bay Eas	MDA	5A18	37.88656	-122.245	negative
4010	SB22-357	ast Bay Eas	MDA	5A19	37.88656	-122.245	negative
4011	SB22-358	ast Bay Eas	MDA	5A20	37.88656	-122.245	negative
4012	SB22-359	ast Bay Eas	MDA	5A21	37.88656	-122.245	negative
4013	SB22-360	ast Bay Eas	MDA	5A22	37.88656	-122.245	negative
4014	SB22-361	ast Bay Eas	MDA	5A23	37.88656	-122.245	negative
4015	SB22-362	ast Bay Eas	MDA	5A24	37.88656	-122.245	negative
4016	SB22-363	ast Bay Eas	MDA	5A25	37.88656	-122.245	negative
4017	SB22-364	ast Bay Eas	MDA	5A26	37.88656	-122.245	negative
4018	SB22-365	ast Bay Eas	KIDE	GA1	37.88656	-122.245	negative
4019	SB22-366	ast Bay Eas	KIDE	GA2	37.88656	-122.245	negative
4020	SB22-367	ast Bay Eas	KIDE	GA3	37.88656	-122.245	negative
4021	SB22-368	ast Bay Eas	KIDE	GA4	37.88656	-122.245	negative
4022	SB22-369	ast Bay Eas	KIDE	GA5	37.88656	-122.245	negative
4023	SB22-370	ast Bay Eas	KIDE	GA6	37.88656	-122.245	negative
4024	SB22-371	ast Bay Eas	KIDE	GA7	37.88656	-122.245	negative
4025	SB22-372	ast Bay Eas	KIDE	GA8	37.88656	-122.245	negative
4026	SB22-373	ast Bay Eas	KIDE	GA9	37.88656	-122.245	negative
4027	SB22-374	ast Bay Eas	KIDE	GA10	37.88656	-122.245	negative
4028	SB22-375	ast Bay Eas	KIDE	GA11	37.88656	-122.245	negative
4029	SB22-376	ast Bay Eas	KIDE	GA12	37.88656	-122.245	negative
4030	SB22-377	ast Bay Eas	KIDE	GA13	37.88656	-122.245	negative
4031	SB22-378	ast Bay Eas	KIDE	GA14	37.88656	-122.245	negative
4032	SB22-379	ast Bay Eas	KIDE	GA15	37.88656	-122.245	negative
4033	SB22-380	ast Bay Eas	MDA	GA16	37.88656	-122.245	negative
4034	SB22-381	ast Bay Eas	MDA	GA17	37.88656	-122.245	negative
4035	SB22-382	ast Bay Eas	MDA	GA18	37.88656	-122.245	negative
4036	SB22-383	ast Bay Eas	MDA	GA19	37.88656	-122.245	negative
4037	SB22-384	ast Bay Eas	MDA	GA20	37.88656	-122.245	negative
4038	SB22-385	ast Bay Eas	MDA	GA21A	37.88656	-122.245	negative
4039	SB22-386	ast Bay Eas	MDA	GA21B	37.88656	-122.245	negative
4040	SB22-387	ast Bay Eas	JUPO	JP1	37.88687	-122.245	negative
4041	SB22-388	ast Bay Eas	JUPO	JP2	37.88689	-122.244	negative
4042	SB22-389	ast Bay Eas	JUPO	JP3	37.88686	-122.244	negative
4043	SB22-390	ast Bay Eas	JUPO	JP8	37.88634	-122.245	negative
4044	SB22-391	ast Bay Eas	JUPO	JP9	37.88636	-122.245	negative
4045	SB22-392	ast Bay Eas	JUPO	JP10	37.8865	-122.245	negative
4046	SB22-393	ast Bay Eas	JUPO	JP11	37.88675	-122.246	negative

4047	SB22-394	ast Bay Eas	JUPO		JP14	37.88674	-122.246	negative
4048	SB22-395	ast Bay Eas	JUPO		JP15	37.88671	-122.246	negative
4049	SB22-396	ast Bay Eas	JUPO		JP16	37.88684	-122.246	negative
4050	SB22-397	ast Bay Eas	DETA		DT 2	37.88723	-122.246	negative
4051	SB22-398	ast Bay Eas	DETA		DT 3	37.887	-122.246	negative
4052	SB22-399	ast Bay Eas	DETA		DT 5	37.88695	-122.246	positive
4053	SB22-400	ast Bay Eas	DETA		DT 6	37.88704	-122.246	positive
4054	SB22-401	ast Bay Eas	DETA		DT 7	37.88719	-122.245	negative
4055	SB22-402	ast Bay Eas	DETA		DT 8	37.88716	-122.245	negative
4056	SB22-403	ast Bay Eas	DETA		DT 9	37.88718	-122.246	positive
4057	SB22-404	ast Bay Eas	DETA		DT 13	37.88709	-122.246	positive
4058	SB22-405	ast Bay Eas	DETA		DT 14	37.88707	-122.246	negative
4059	SB22-406	ast Bay Eas	KMOS		13G	37.88656	-122.245	negative
4060	SB22-407	ast Bay Eas	KMOS		15F	37.88656	-122.245	negative
4061	SB22-408	ast Bay Eas	KMOS		16G	37.88656	-122.245	negative
4062	SB22-409	ast Bay Eas	KMOS		24A	37.88656	-122.245	negative
4063	SB22-410	ast Bay Eas	KMOS		24B	37.88656	-122.245	negative
4064	SB22-411	ast Bay Eas	KMOS		28	37.88656	-122.245	negative
4065	SB22-412	ast Bay Eas	KMOS		34A	37.88656	-122.245	negative
4066	SB22-413	ast Bay Eas	KMOS		34D	37.88656	-122.245	negative
4067	SB22-414	ast Bay Eas	KMOS		34G	37.88656	-122.245	negative
4068	SB22-415	ast Bay Eas	KMOS		37A	37.88656	-122.245	negative
4069	SB22-416	ast Bay Eas	KMOS		37D	37.88656	-122.245	negative
4070	SB22-417	ast Bay Eas	KMOS		41C	37.88656	-122.245	negative
4071	SB22-418	ast Bay Eas	KMOS		41F	37.88656	-122.245	negative
4072	SB22-419	ast Bay Eas	KMOS		41G	37.88656	-122.245	negative
4073	SB22-420	ast Bay Eas	KMOS		46F	37.88656	-122.245	negative
4074	SB22-421	ast Bay Eas	KMOS		48C	37.88656	-122.245	negative
4075	SB22-422	ast Bay Eas	KMOS		48F	37.88656	-122.245	negative
4076	SB22-423	ast Bay Eas	KMOS		53	37.88656	-122.245	negative
4077	SB22-424	ast Bay Eas	DETA		66D	37.88656	-122.245	negative
4078	SB22-425	ast Bay Eas	KMOS		66G	37.88656	-122.245	negative
4079	SB22-426	ninsula Sol	GESM		1	37.10072	-121.949	negative
4080	SB22-427	ninsula Sol	GESM		2	37.10038	-121.947	negative
4081	SB22-428	ninsula Sol	GESM		4	37.10433	-121.947	negative
4082	SB22-429	ninsula We	LW	521	1	37.24335	-122.153	negative
4083	SB22-430	ninsula We	LW	522	2	37.24352	-122.152	negative
4084	SB22-431	ninsula We	LW	523	3	37.24346	-122.152	negative
4085	SB22-432	ninsula We	LW	524	4	37.24309	-122.151	negative
4086	SB22-433	ninsula We	LW	525	5	37.2413	-122.152	positive
4087	SB22-434	ninsula We	LW	526	6	37.24033	-122.15	negative
4088	SB22-435	ninsula We	LW	527	7	37.24137	-122.153	negative
4089	SB22-436	ninsula We	LW	529	8	37.24366	-122.152	negative
4090	SB22-437	ninsula We	JMDDC		1	37.1725	-122.178	negative

4091	SB22-438	:ninsula We	JMDDC	1500	2	37.19118	-122.028	negative
4092	SB22-439	:ninsula We	JMDDC	1499	3	37.1991	-122.042	positive
4093	SB22-440	:ninsula We	JMDDC		4	37.20481	-122.045	negative
4094	SB22-441	:ninsula We	JMDDC	2734	5	37.2196	-122.073	negative
4095	SB22-442	:ninsula We	JMDDC		6	37.21788	-122.079	negative
4096	SB22-443	:ninsula We	JMDDC	1491	7	37.21423	-122.081	positive
4097	SB22-444	:ninsula We	JMDDC		8	37.21444	-122.078	negative
4098	SB22-445	:ninsula We	JMDDC		9	37.22982	-122.097	negative
4099	SB22-446	:ninsula We	JMDDC	1497	10	37.2435	-122.108	negative
4100	SB22-447	:ninsula We	JMDDC		11	37.26492	-122.096	positive
4101	SB22-448	:ninsula We	JMDDC		12	37.2666	-122.094	positive
4102	SB22-449	ninsula Sou	CFSCU		CA-1	37.07183	-121.478	negative
4103	SB22-450	ninsula Sou	CFSCU		CA-2	37.07222	-121.478	negative
4104	SB22-451	ninsula Sou	CFSCU		CA-3	37.07238	-121.478	negative
4105	SB22-452	ninsula Sou	CFSCU		CA-4	37.07223	-121.478	negative
4106	SB22-453	ninsula Sou	CFSCU		CA-5	37.07225	-121.479	negative
4107	SB22-454	:ninsula We	JODE		2	37.28487	-122.15	positive
4108	SB22-455	:ninsula We	JODE		3	37.28414	-122.152	negative
4109	SB22-456	:ninsula We	ROSM		1	37.3395	-122.101	negative
4110	SB22-457	:ninsula We	ROSM		2	37.33194	-122.097	negative
4111	SB22-458	:ninsula We	ROSM		3	37.33135	-122.097	negative
4112	SB22-459	:ninsula We	ROSM		4	37.33203	-122.098	negative
4113	SB22-460	:ninsula We	ROSM		5	37.33308	-122.101	negative
4114	SB22-461	:ninsula We	ROSM		6	37.33632	-122.106	negative
4115	SB22-462	:ninsula We	ROSM		7	37.33773	-122.106	negative
4116	SB22-463	:ninsula We	ROSM		8	37.33745	-122.103	negative
4117	SB22-464	:ninsula We	ROSM		9	37.27301	-122.149	negative
4118	SB22-465	:ninsula We	BEMO		1	37.28545	-122.161	positive
4119	SB22-466	:ninsula We	BEMO		2	37.28668	-122.174	negative
4120	SB22-467	:ninsula We	BEMO	988	3	37.29559	-122.185	negative
4121	SB22-468	:ninsula We	BEMO		4	37.2938	-122.186	negative
4122	SB22-469	:ninsula We	FIKI		1	37.28889	-122.161	negative
4123	SB22-470	:ninsula We	FIKI		2	37.28544	-122.167	positive
4124	SB22-471	:ninsula We	FIKI		3	37.29641	-122.184	positive
4125	SB22-472	:ninsula We	FIKI		4	37.28341	-122.17	negative
4126	SB22-473	:ninsula We	DBORN		1	37.29036	-122.212	negative
4127	SB22-474	:ninsula We	DBORN		2	37.29072	-122.212	negative
4128	SB22-475	:ninsula We	DBORN		3	37.29113	-122.212	negative
4129	SB22-476	:ninsula We	DBORN		4	37.29218	-122.211	negative
4130	SB22-477	:ninsula We	DBORN		5	37.29093	-122.211	negative
4131	SB22-478	:ninsula We	DBORN		6	37.29026	-122.211	negative
4132	SB22-479	:ninsula We	DBORN		7	37.2886	-122.213	negative
4133	SB22-480	:ninsula We	DBORN		8	37.28773	-122.213	negative
4134	SB22-481	ninsula Sou	JG		1	37.1339	-121.954	negative

4135	SB22-482	ninsula Sol	JG	2	37.1385	-121.953	negative
4136	SB22-483	ninsula Sol	JG	3	37.1881	-121.953	negative
4137	SB22-484	ninsula Sol	JG	4	37.1335	-121.954	negative
4138	SB22-485	ninsula Sol	JG	5	37.1338	-121.955	negative
4139	SB22-486	ninsula Sol	JG	6	37.1343	-121.955	negative
4140	SB22-487	ninsula Sol	JG	7	37.1344	-121.955	negative
4141	SB22-488	ninsula Sol	JG	8	37.1355	-121.954	positive
4142	SB22-489	ninsula Sol	JG	9	37.1351	-121.956	negative
4143	SB22-490	ninsula Sol	JG	10	37.1347	-121.955	negative
4144	SB22-491	ninsula We	ANWA	1	37.28327	-122.164	negative
4145	SB22-492	ninsula We	ANWA	2	37.28569	-122.176	negative
4146	SB22-493	ninsula We	ANWA	3	37.29238	-122.185	negative
4147	SB22-494	ninsula We	ANWA	4	37.29416	-122.183	negative
4148	SB22-495	ninsula We	ANWA	5	37.28093	-122.164	negative
4149	SB22-496	Santa Cruz	KW		36.99665	-121.717	negative
4150	SB22-497	Santa Cruz	KW		37.00423	-121.708	negative
4151	SB22-498	Santa Cruz	KW		37.0042	-121.708	negative
4152	SB22-499	Santa Cruz	KW		37.00232	-121.709	negative
4153	SB22-500	Santa Cruz	KW		36.97511	-121.737	negative
4154	SB22-501	Santa Cruz	KW		37.00335	-121.708	negative
4155	SB22-502	Santa Cruz	KW		37.00417	-121.708	negative
4156	SB22-503	Santa Cruz	KW		37.01018	-121.715	negative
4157	SB22-504	Santa Cruz	KW		37.01158	-121.716	negative
4158	SB22-505	Santa Cruz	KW		37.01048	-121.714	negative
4159	SB22-506	Santa Cruz	KW		37.01222	-121.709	negative
4160	SB22-507	Santa Cruz	KW		37.01148	-121.708	negative
4161	SB22-508	Santa Cruz	KW		37.01203	-121.709	negative
4162	SB22-509	Santa Cruz	KW		37.01189	-121.712	negative
4163	SB22-510	Santa Cruz	KW		37.01039	-121.714	negative
4164	SB22-511	Santa Cruz	KW		37.01213	-121.709	negative
4165	SB22-512	Santa Cruz	KW		37.01213	-121.712	negative
4166	SB22-513	Santa Cruz	KW		37.01235	-121.709	negative
4167	SB22-514	Santa Cruz	KW		37.0118	-121.708	negative
4168	SB22-515	Santa Cruz	KW		37.01269	-121.71	negative
4169	SB22-516	ninsula Sol	CFSCU	22-1	37.0358	-121.414	negative
4170	SB22-517	ninsula Sol	CFSCU	22-2	37.03625	-121.415	negative
4171	SB22-518	ninsula Sol	CFSCU	22-3	37.03667	-121.414	negative
4172	SB22-519	ninsula Sol	CFSCU	22-4	37.03588	-121.414	negative
4173	SB22-520	ninsula Sol	CFSCU	22-7	37.03607	-121.413	negative
4174	SB22-521	ninsula Sol	CFSCU	22-8	37.03532	-121.416	negative
4175	SB22-522	ninsula Sol	CFSCU	22-9	37.03558	-121.415	negative
4176	SB22-523	onoma We:	DALU	9	38.40061	-122.823	negative
4177	SB22-524	onoma We:	DALU	3	38.33142	-122.787	negative
4178	SB22-525	onoma We:	DALU	6	38.33116	-122.789	negative

4179	SB22-526 onoma We:	DALU		5	38.33044	-122.789	negative
4180	SB22-527 onoma We:	DALU		1	38.33557	-122.787	negative
4181	SB22-528 onoma We:	DALU		2	38.33262	-122.788	negative
4182	SB22-529 onoma We:	DALU		4	38.33021	-122.787	negative
4183	SB22-530 onoma We:	DALU		8	38.44552	-122.808	negative
4184	SB22-531 Mendocino	GALB		1	38.85007	-123.253	negative
4185	SB22-532 Mendocino	GALB		2	38.96944	-123.255	negative
4186	SB22-533 Mendocino	GALB		3	38.86889	-123.251	negative
4187	SB22-534 Mendocino	GALB		4	38.88028	-123.253	negative
4188	SB22-535 Mendocino	GALB		5	38.87972	-123.253	negative
4189	SB22-536 Mendocino	GALB		6	38.87944	-123.254	negative
4190	SB22-537 Mendocino	GALB		7	38.87861	-123.254	negative
4191	SB22-538 Mendocino	GALB		8	38.87778	-123.254	negative
4192	SB22-539 Mendocino	GALB		12	38.85901	-123.255	negative
4193	SB22-540 Mendocino	GALB		13	38.86613	-123.261	negative
4194	SB22-541 Mendocino	GALB		14	38.85906	-123.255	negative
4195	SB22-542 Mendocino	GALB		15	38.87166	-123.258	negative
4196	SB22-543 Mendocino	GALB		16	38.86949	-123.257	negative
4197	SB22-544 Mendocino	GALB		17	38.86981	-123.255	negative
4198	SB22-545 Mendocino	GALB		18	38.8677	-123.252	negative
4199	SB22-546 Mendocino	GALB		21	38.87053	-123.257	negative
4200	SB22-547 Mendocino	GALB		20	38.8715	-123.257	negative
4201	SB22-548 Mendocino	GALB		19	38.86757	-123.252	negative
4202	SB22-549 Mendocino	GALB		21	38.86678	-123.261	negative
4203	SB22-550 Mendocino	GALB	1817	22	38.86995	-123.251	negative
4204	SB22-551 Mendocino	GALB		23	38.88242	-123.255	negative
4205	SB22-552 Mendocino	GALB	1506	24	38.88292	-123.256	negative
4206	SB22-553 Mendocino	GALB		25	38.88341	-123.256	negative
4207	SB22-554 Mendocino	GALB		26	38.88496	-123.259	negative
4208	SB22-555 onoma We:	BAKE		14	38.45984	-122.908	negative
4209	SB22-556 onoma We:	BAKE		9	38.46079	-122.909	negative
4210	SB22-557 onoma We:	BAKE		11	38.45926	-122.909	negative
4211	SB22-558 onoma We:	BAKE		7	38.4613	-122.908	negative
4212	SB22-559 onoma We:	BAKE		8	38.4609	-122.907	negative
4213	SB22-560 onoma We:	BAKE		10	38.46043	-122.909	negative
4214	SB22-561 onoma We:	BAKE		18	38.45961	-122.91	negative
4215	SB22-562 onoma We:	BAKE		19	38.45906	-122.911	negative
4216	SB22-563 onoma We:	BAKE		1	38.46263	-122.904	negative
4217	SB22-564 onoma We:	BAKE		4	38.46194	-122.907	negative
4218	SB22-565 onoma We:	BAKE		5	38.46138	-122.906	negative
4219	SB22-566 onoma We:	BAKE		2	38.46241	-122.904	negative
4220	SB22-567 onoma We:	BAKE		6	38.46085	-122.906	negative
4221	SB22-568 onoma We:	BAKE		3	38.46225	-122.905	negative
4222	SB22-569 onoma We:	BAKE		16	38.45954	-122.91	negative

4223	SB22-570	onoma We:	BAKE	17	38.45922	-122.91	negative
4224	SB22-571	onoma We:	BAKE	12	38.45864	-122.91	negative
4225	SB22-572	onoma We:	BAKE	13	38.45924	-122.909	negative
4226	SB22-573	onoma We:	BAKE	15	38.45912	-122.91	negative
4227	SB22-574	ionoma Eas	OSBO	33	38.33845	-122.597	positive
4228	SB22-575	ionoma Eas	OSBO	37	38.33826	-122.597	positive
4229	SB22-576	ionoma Eas	OSBO	36	38.33838	-122.597	negative
4230	SB22-577	ionoma Eas	OSBO	32	38.33843	-122.597	positive
4231	SB22-578	ionoma Eas	OSBO	35	38.33836	-122.597	negative
4232	SB22-579	ionoma Eas	OSBO	34	38.33831	-122.597	positive
4233	SB22-580	ionoma Eas	OSBO	31	38.3382	-122.597	negative
4234	SB22-581	ionoma Eas	OSBO	40	38.33806	-122.597	positive
4235	SB22-582	ionoma Eas	OSBO	42	38.33857	-122.597	negative
4236	SB22-583	ionoma Eas	OSBO	41	38.33806	-122.597	negative
4237	SB22-584	ionoma Eas	OSBO	43	38.33902	-122.598	negative
4238	SB22-585	ionoma Eas	OSBO	38	38.33817	-122.597	negative
4239	SB22-586	ionoma Eas	OSBO	44	38.33934	-122.598	negative
4240	SB22-587	ionoma Eas	OSBO	45	38.33959	-122.598	negative
4241	SB22-588	ionoma Eas	OSBO	39	38.33799	-122.597	negative
4242	SB22-589	Marin	RL	3	37.86226	-122.569	negative
4243	SB22-590	Marin	RL	1	37.87002	-122.56	positive
4244	SB22-591	Marin	RL	2	37.86518	-122.565	negative
4245	SB22-592	ionoma Eas	TRWE	14	38.3444	-122.554	negative
4246	SB22-593	ionoma Eas	TRWE	13	38.3524	-122.553	negative
4247	SB22-594	ionoma Eas	TRWE	12	38.3526	-122.552	negative
4248	SB22-595	ionoma Eas	TRWE	11	38.3548	-122.552	negative
4249	SB22-596	ionoma Eas	TRWE	10	38.5178	-122.724	negative
4250	SB22-597	ionoma Eas	TRWE	9	38.5179	-122.723	negative
4251	SB22-598	ionoma Eas	TRWE	8	38.5149	-122.725	negative
4252	SB22-599	ionoma Eas	TRWE	6	38.516	-122.727	negative
4253	SB22-600	ionoma Eas	TRWE	7	38.5151	-122.727	negative
4254	SB22-601	ionoma Eas	TRWE	5	38.5164	-122.728	negative
4255	SB22-602	ionoma Eas	TRWE	4	38.5174	-122.727	negative
4256	SB22-603	ionoma Eas	TRWE	3	38.5175	-122.727	negative
4257	SB22-604	ionoma Eas	TRWE	2	38.5178	-122.727	negative
4258	SB22-605	ionoma Eas	TRWE	1	38.5169	-122.724	negative
4259	SB22-606	ionoma Eas	TRWE	15	38.5037	-122.736	negative
4260	SB22-607	ionoma Eas	BRMC	1	38.48391	-122.688	negative
4261	SB22-608	ionoma Eas	BRMC	2	38.48426	-122.688	negative
4262	SB22-609	ionoma Eas	BRMC	3	38.48499	-122.688	negative
4263	SB22-610	ionoma Eas	OSBO	1	38.34323	-122.595	negative
4264	SB22-611	onoma We:	DELE	3	38.42412	-122.998	negative
4265	SB22-612	onoma We:	DELE	1	38.43311	-123.036	negative
4266	SB22-614	onoma We:	AGC	1	38.54226	-122.892	negative

4267	SB22-615 onoma West	AGC	2	38.54144	-122.872	negative
4268	SB22-616 onoma West	AGC	3	38.54054	-122.872	negative
4269	SB22-617 onoma West	AGC	4	38.53959	-122.873	negative
4270	SB22-618 onoma West	AGC	5	38.53959	-122.873	negative
4271	SB22-619 onoma West	AGC	6	38.53959	-122.873	negative
4272	SB22-620 onoma West	AGC	7	38.54236	-122.882	negative
4273	SB22-621 onoma West	AGC	8	38.54236	-122.882	positive
4274	SB22-622 onoma West	AGC	9	38.54458	-122.891	negative
4275	SB22-623 onoma West	AGC	10	38.54496	-122.895	negative
4276	SB22-624 onoma West	AGC	11	38.54203	-122.877	negative
4277	SB22-625 onoma West	AGC	12	38.54313	-122.875	negative
4278	SB22-626 ionoma East	AGC	13	38.42701	-122.685	negative
4279	SB22-627 ionoma East	AGC	14	38.42647	-122.682	positive
4280	SB22-628 ionoma East	AGC	15	38.41508	-122.676	negative
4281	SB22-629 ionoma East	AGC	16	38.41342	-122.626	negative
4282	SB22-630 ionoma East	OSBO	20	38.33965	-122.593	positive
4283	SB22-631 ionoma East	OSBO	5	38.35487	-122.588	negative
4284	SB22-632 ionoma East	OSBO	6	38.35532	-122.588	positive
4285	SB22-633 ionoma East	OSBO	4	38.35469	-122.588	negative
4286	SB22-634 ionoma East	OSBO	3	38.3543	-122.588	negative
4287	SB22-635 ionoma East	OSBO	2	38.35437	-122.588	negative
4288	SB22-636 ionoma East	OSBO	64	38.3438	-122.595	negative
4289	SB22-637 ionoma East	OSBO	63	38.3432	-122.594	positive
4290	SB22-638 ionoma East	OSBO	8	38.35509	-122.589	negative
4291	SB22-639 ionoma East	OSBO	62	38.34429	-122.595	negative
4292	SB22-640 ionoma East	OSBO	16	38.34318	-122.595	positive
4293	SB22-641 ionoma East	OSBO	7	38.35516	-122.589	positive
4294	SB22-642 ionoma East	OSBO	22	38.33997	-122.592	negative
4295	SB22-643 ionoma East	OSBO	9	38.35481	-122.588	positive
4296	SB22-644 ionoma East	OSBO	13	38.35431	-122.588	positive
4297	SB22-645 ionoma East	OSBO	10	38.3546	-122.585	negative
4298	SB22-646 ionoma East	OSBO	66	38.3441	-122.594	positive
4299	SB22-647 ionoma East	OSBO	15	38.35424	-122.588	negative
4300	SB22-648 ionoma East	OSBO	1	38.35423	-122.588	positive
4301	SB22-649 ionoma East	OSBO	12	38.3544	-122.588	positive
4302	SB22-650 ionoma East	OSBO	21	38.33965	-122.593	negative
4303	SB22-651 ionoma East	OSBO	17	38.34149	-122.595	positive
4304	SB22-652 ionoma East	OSBO	18	38.34072	-122.596	negative
4305	SB22-653 ionoma East	OSBO	11	38.35442	-122.588	positive
4306	SB22-654 ionoma East	OSBO	61	38.39336	-122.595	negative
4307	SB22-655 ionoma East	OSBO	14	38.35427	-122.588	positive
4308	SB22-656 ionoma East	OSBO	23	38.34004	-122.597	negative
4309	SB22-657 ionoma East	OSBO	19	38.33958	-122.595	negative
4310	SB22-658 Del Norte	WRRL	-13-WR-RL-	41.87338	-124.123	negative

4311	SB22-659	Del Norte	WRRL	-13-RL-WR	41.87333	-124.123	negative
4312	SB22-660	Del Norte	WRRL	5-13-WR-RL	41.8734	-124.123	negative
4313	SB22-661	Del Norte	WRRL	5-13-WL-WR	41.87335	-124.123	positive
4314	SB22-662	Humboldt	WR		41.2748	-124.005	negative
4315	SB22-663	Del Norte	CL		41.7742	-124.099	negative
4316	SB22-664	Humboldt	WR		41.2672	-124.012	negative
4317	SB22-665	Humboldt	WR		41.2764	-124.005	negative
4318	SB22-666	Humboldt	WR		41.2761	-124.005	negative
4319	SB22-667	Del Norte	CL		41.7749	-124.099	negative
4320	SB22-668	Humboldt	WR		41.2779	-124.006	negative
4321	SB22-669	Del Norte	RR	5.13-RR-3	41.87327	-124.123	positive
4322	SB22-670	Del Norte	RR	5.13-RR-4	41.87298	-124.122	negative
4323	SB22-671	ast Bay East	CSIM	1	37.97167	-122.267	negative
4324	SB22-672	ast Bay West	NXTH	1	37.94342	-122.309	negative
4325	SB22-673	ast Bay West	NXTH	2	37.94293	-122.309	negative
4326	SB22-674	ast Bay West	NXTH	3	37.94325	-122.309	negative
4327	SB22-675	ast Bay West	NXTH	4	37.93946	-122.306	negative
4328	SB22-676	ast Bay West	NXTH	5	37.94095	-122.306	negative
4329	SB22-677	ast Bay West	NXTH	6	37.94214	-122.305	negative
4330	SB22-678	ast Bay West	NXTH	7	37.94216	-122.308	negative
4331	SB22-679	ast Bay West	NXTH	8	37.94199	-122.308	negative
4332	SB22-680	ast Bay West	NXTH	9	37.9418	-122.308	negative
4333	SB22-681	ast Bay West	NXTH	10	37.9418	-122.308	negative
4334	SB22-682	ast Bay West	KIMO	1	37.84287	-122.195	positive
4335	SB22-683	ast Bay West	KIMO	2	37.84284	-122.195	negative
4336	SB22-684	ast Bay West	KIMO	3	37.84265	-122.194	negative
4337	SB22-685	ast Bay West	KIMO	4	37.84304	-122.193	negative
4338	SB22-686	ast Bay West	KIMO	5	37.84076	-122.19	negative
4339	SB22-687	ast Bay West	KIMO	6	37.83984	-122.188	negative
4340	SB22-688	ast Bay West	KIMO	7	37.83933	-122.188	negative
4341	SB22-689	ast Bay West	KIMO	8	37.83958	-122.188	negative
4342	SB22-690	ast Bay West	KIMO	9	37.83914	-122.186	negative
4343	SB22-691	ast Bay West	DETA	42	37.89286	-122.279	negative
4344	SB22-692	ast Bay West	DETA	48	37.89277	-122.278	negative
4345	SB22-693	ast Bay West	DETA	52	37.88674	-122.26	negative
4346	SB22-694	ast Bay West	DETA	49	37.89306	-122.278	negative
4347	SB22-695	ast Bay West	DETA	51	37.89306	-122.278	negative
4348	SB22-696	ast Bay West	DETA	50	37.89306	-122.278	negative
4349	SB22-697	ast Bay West	DETA	53	37.88438	-122.268	negative
4350	SB22-698	ninsula North	KC	1	37.61169	-122.425	negative
4351	SB22-699	ninsula North	KC	2	37.6119	-122.425	negative
4352	SB22-700	ninsula North	KC	3	37.6123	-122.424	negative
4353	SB22-701	ninsula North	KC	4	37.61242	-122.424	negative
4354	SB22-702	ninsula North	KC	5	37.61264	-122.424	negative

4355	SB22-703	ninsula Noi	KC	6	37.57202	-122.391	negative
4356	SB22-704	ninsula Noi	KC	7	37.57237	-122.39	negative
4357	SB22-705	ast Bay We:	SPRE	3	37.91826	-122.297	negative
4358	SB22-706	ast Bay We:	SPRE	2	37.92407	-122.3	negative
4359	SB22-707	ast Bay We:	SPRE	1	37.92436	-122.303	negative
4360	SB22-708	ast Bay We:	CSBL	1	37.92364	-122.302	negative
4361	SB22-709	ast Bay We:	CSBL	2	37.92273	-122.301	negative
4362	SB22-710	ast Bay We:	CSBL	3	37.92175	-122.301	negative
4363	SB22-711	ast Bay We:	CSBL	5	37.93045	-122.315	negative
4364	SB22-712	ast Bay We:	CSBL	6	37.93047	-122.315	negative
4365	SB22-713	ast Bay We:	HG	10	37.87908	-122.252	negative
4366	SB22-714	ast Bay We:	HG	9	37.87931	-122.249	negative
4367	SB22-715	ast Bay We:	HG	8	37.87598	-122.244	negative
4368	SB22-716	ast Bay We:	HG	5	37.92798	-122.302	negative
4369	SB22-717	ast Bay We:	HG	7	37.87762	-122.254	negative
4370	SB22-718	ast Bay We:	HG	4	37.92631	-122.296	negative
4371	SB22-719	ast Bay We:	HG	2	37.92346	-122.292	negative
4372	SB22-720	ast Bay We:	HG	6	37.91344	-122.291	negative
4373	SB22-721	ast Bay We:	HG	1	37.92433	-122.292	negative
4374	SB22-722	ast Bay We:	HG	3	37.92357	-122.292	negative
4375	SB22-723	ast Bay We:	SURO	1	37.89268	-122.279	negative
4376	SB22-724	ast Bay Sou	WILT	1B	37.50833	-121.829	negative
4377	SB22-725	ast Bay Sou	WILT	2B	37.50836	-121.829	negative
4378	SB22-726	ast Bay Sou	WILT	3A	37.50789	-121.83	negative
4379	SB22-727	ast Bay Sou	WILT	1A	37.64996	-121.863	negative
4380	SB22-728	ast Bay Sou	WILT	5B	37.50609	-121.829	positive
4381	SB22-729	ast Bay Sou	WILT	6B	37.50551	-121.828	negative
4382	SB22-730	ast Bay Sou	WILT	2A	37.66723	-121.888	negative
4383	SB22-731	ast Bay Sou	WILT	1C	37.64891	-121.866	negative
4384	SB22-732	ast Bay Sou	WILT	4B	37.50694	-121.83	negative
4385	SB22-733	ast Bay Eas	JUSC		37.96729	-122.267	negative
4386	SB22-734	ast Bay Eas	JUSC		37.96634	-122.267	negative
4387	SB22-735	ast Bay Eas	JUSC		37.96586	-122.268	negative
4388	SB22-736	ast Bay Eas	JUSC		37.96651	-122.268	negative
4389	SB22-737	ast Bay Eas	JUSC		37.96725	-122.267	negative
4390	SB22-738	ast Bay Eas	JUSC		37.96637	-122.268	negative
4391	SB22-739	ast Bay Eas	JUSC		37.96655	-122.268	negative
4392	SB22-740	ast Bay Eas	JUSC		37.96783	-122.268	negative
4393	SB22-741	ast Bay Eas	DETA	43	37.88605	-122.237	negative
4394	SB22-742	ast Bay Eas	DETA	41	37.88504	-122.242	negative
4395	SB22-743	ast Bay We:	DETA	38	37.87379	-122.239	negative
4396	SB22-744	ast Bay Eas	DETA	39	37.88375	-122.245	negative
4397	SB22-745	ast Bay We:	DETA	35	37.87466	-122.239	negative
4398	SB22-746	ast Bay Eas	DETA	42	37.88627	-122.239	negative

4399	SB22-747 ast Bay We:	DETA		37	37.87287	-122.24	negative
4400	SB22-748 ast Bay Eas	DETA		40	37.88422	-122.244	negative
4401	SB22-749 ast Bay We:	DETA		36	37.87323	-122.24	negative
4402	SB22-750 ast Bay Eas	DETA		44	37.88528	-122.238	negative
4403	SB22-751 ast Bay We:	DOSC		1	37.87261	-122.24	negative
4404	SB22-752 ast Bay We:	DOSC		2	37.87306	-122.239	positive
4405	SB22-753 ast Bay We:	DOSC		3	37.87335	-122.239	negative
4406	SB22-754 ast Bay We:	DOSC		4	37.87249	-122.238	positive
4407	SB22-755 ast Bay We:	DOSC		5	37.87187	-122.239	negative
4408	SB22-756 ast Bay We:	DOSC		6	37.87176	-122.239	positive
4409	SB22-757 ast Bay We:	DOSC		7	37.87147	-122.239	negative
4410	SB22-758 ast Bay We:	DOSC		8	37.87157	-122.24	negative
4411	SB22-759 ast Bay We:	DOSC		9	37.87121	-122.241	negative
4412	SB22-760 ninsula We	JMUR	1010	1	37.40836	-122.238	negative
4413	SB22-761 ninsula We				37.39147	-122.206	negative
4414	SB22-762 ninsula We				37.39147	-122.206	negative
4415	SB22-763 ninsula We	NRC		12	37.37464	-122.219	negative
4416	SB22-764 ninsula We	NRC		11	37.37517	-122.219	negative
4417	SB22-765 ninsula We	NRC		1	37.4019	-122.21	negative
4418	SB22-766 ninsula We	NRC		9	37.39923	-122.236	negative
4419	SB22-767 ninsula We	NRC		3	37.40284	-122.212	negative
4420	SB22-768 ninsula We	NRC		2	37.40196	-122.211	negative
4421	SB22-769 ninsula We	NRC		4	37.40026	-122.211	negative
4422	SB22-770 ninsula We	NRC		8	37.39847	-122.234	negative
4423	SB22-771 ninsula We	NRC		7	37.3978	-122.233	negative
4424	SB22-772 ninsula We	NRC		5	37.39484	-122.23	negative
4425	SB22-773 ninsula We	NRC		6	37.39682	-122.232	negative
4426	SB22-774 ninsula We	KOTA		3	37.4072	-122.227	negative
4427	SB22-775 ninsula We	KOTA		1	37.407	-122.235	negative
4428	SB22-776 ninsula We	KOTA		5	37.41027	-122.224	negative
4429	SB22-777 ninsula We	KOTA		7	37.41079	-122.223	negative
4430	SB22-778 ninsula We	KOTA		8	37.41118	-122.223	negative
4431	SB22-779 ninsula We	KOTA		2	37.40691	-122.235	negative
4432	SB22-780 ninsula We	KOTA		4	37.40969	-122.224	negative
4433	SB22-781 ninsula We	KOTA		6	37.41027	-122.224	negative
4434	SB22-782 ninsula We	KOTA		9	37.41091	-122.227	negative
4435	SB22-783 ninsula Ea	KOTA		1	37.42807	-122.226	negative
4436	SB22-784 ninsula We	KOTA		10	37.41093	-122.229	negative
4437	SB22-785 ninsula We	KOTA		11	37.41093	-122.229	negative
4438	SB22-786 ninsula We	KP		1	37.4067	-122.237	positive
4439	SB22-787 ninsula We	KP		2	37.4053	-122.237	negative
4440	SB22-788 ninsula We	KP		5	37.4067	-122.237	negative
4441	SB22-789 ninsula We	KP		4	37.4059	-122.237	negative
4442	SB22-790 ninsula We	KP		6	37.4083	-122.238	negative

4443	SB22-791	:ninsula We	KP	3	37.4037	-122.236	negative
4444	SB22-792	:ninsula We	KP	2	37.4073	-122.241	negative
4445	SB22-793	:ninsula We	KP	10	37.4068	-122.237	negative
4446	SB22-794	:ninsula We	KP	9	37.4078	-122.237	negative
4447	SB22-795	:ninsula We	KP	1	37.4069	-122.241	negative
4448	SB22-796	:ninsula We	KP	3	37.4075	-122.24	negative
4449	SB22-797	:ninsula We	KP	6	37.4097	-122.239	negative
4450	SB22-798	:ninsula We	KP	8	37.4402	-122.255	negative
4451	SB22-799	:ninsula We	KP	5	37.4093	-122.239	negative
4452	SB22-800	:ninsula We	KP	4	37.408	-122.239	negative
4453	SB22-801	:ninsula We	KP	7	37.40104	-122.237	negative
4454	SB22-802	:ninsula We	BERL	1	37.40135	-122.206	negative
4455	SB22-803	:ninsula We	BERL	2	37.40085	-122.206	negative
4456	SB22-804	:ninsula We	BERL	3	37.40008	-122.206	negative
4457	SB22-805	:ninsula We	BERL	4	37.39983	-122.206	positive
4458	SB22-806	:ninsula We	BERL	5	37.39913	-122.211	negative
4459	SB22-807	:ninsula We	BERL	6	37.39212	-122.212	negative
4460	SB22-808	:ninsula We	BERL	7	37.39167	-122.215	negative
4461	SB22-809	:ninsula We	BERL	8	37.3916	-122.216	negative
4462	SB22-810	:ninsula We	BERL	9	37.39166	-122.217	negative
4463	SB22-811	:ninsula We	MERI		37.35981	-122.211	negative
4464	SB22-812	:ninsula We	MERI		37.36454	-122.213	negative
4465	SB22-813	:ninsula We	MERI		37.36423	-122.216	negative
4466	SB22-814	:ninsula We	MERI		37.36101	-122.216	negative
4467	SB22-815	:ninsula We	MERI		37.35806	-122.215	negative
4468	SB22-816	:ninsula We	MERI		37.35612	-122.213	negative
4469	SB22-817	:ninsula We	MERI		37.35848	-122.21	negative
4470	SB22-818	:ninsula We	MERI		37.36074	-122.21	negative
4471	SB22-819	:ninsula We	MERI		37.35387	-122.209	negative
4472	SB22-820	:ninsula We	MERI		37.3565	-122.208	negative
4473	SB22-821	:ninsula We	TJM	1	37.39442	-122.23	negative
4474	SB22-822	:ninsula We	TJM	2	37.39422	-122.229	negative
4475	SB22-823	:ninsula We	AP	1	37.39633	-122.249	negative
4476	SB22-824	:ninsula We	AP	2	37.39633	-122.249	negative
4477	SB22-825	:ninsula We	AP	4	37.39633	-122.249	negative
4478	SB22-826	:ninsula We	AP	3	37.39633	-122.249	negative
4479	SB22-827	:ninsula We	AP	5	37.39633	-122.249	negative
4480	SB22-828	:ninsula We	AP	6	37.39633	-122.249	negative
4481	SB22-829	:ninsula We	AP	7	37.39633	-122.249	negative
4482	SB22-830	:ninsula We	FATH		37.3788	-122.221	negative
4483	SB22-831	:ninsula We	FATH	1	37.31654	-122.201	positive
4484	SB22-832	:ninsula We	FATH		37.31451	-122.197	positive
4485	SB22-833	:ninsula We	FATH	2	37.31451	-122.197	negative
4486	SB22-834	:ninsula We	FATH	2	37.3788	-122.221	negative

4487	SB22-837	:ninsula We	STAL	1	37.38212	-122.238	positive
4488	SB22-838	:ninsula We	STAL	9	37.38212	-122.238	negative
4489	SB22-839	:ninsula We	STAL	4	37.38212	-122.238	negative
4490	SB22-840	:ninsula We	STAL	8	37.38212	-122.238	negative
4491	SB22-841	:ninsula We	GMOI	1	37.38123	-122.219	negative
4492	SB22-842	:ninsula We	GMOI	2	37.38129	-122.219	negative
4493	SB22-843	:ninsula We	GMOI	3	37.3808	-122.22	negative
4494	SB22-844	:ninsula We	GMOI	4	37.38086	-122.22	negative
4495	SB22-845	:ninsula We	SCMU		37.36191	-122.205	negative
4496	SB22-846	:ninsula We	SCMU		37.36185	-122.204	negative
4497	SB22-847	:ninsula We	GECH	1	37.39479	-122.2	negative
4498	SB22-848	:ninsula We	DAEV		37.3746	-122.219	negative
4499	SB22-849	:ninsula We	DAEV		37.3746	-122.219	negative
4500	SB22-850	:ninsula We	DAEV		37.3746	-122.219	negative
4501	SB22-851	:ninsula We	DAEV		37.3745	-122.218	negative
4502	SB22-852	:ninsula We	LODU	1	37.24596	-122.213	negative
4503	SB22-853	:ninsula We	LODU	2	37.24589	-122.212	negative
4504	SB22-854	:ninsula We	LODU	3	37.24597	-122.212	negative
4505	SB22-855	:ninsula We	LODU	4	37.24611	-122.213	negative
4506	SB22-856	:ninsula We	LODU	5	37.24656	-122.213	positive
4507	SB22-857	:ninsula We	LODU	6	37.24634	-122.213	negative
4508	SB22-858	Ɂninsula Ea	PEMC	10	37.47185	-122.279	negative
4509	SB22-859	Ɂninsula Ea	PEMC	9	37.47209	-122.28	positive
4510	SB22-860	Ɂninsula Ea	PEMC	8	37.46854	-122.276	negative
4511	SB22-861	Ɂninsula Ea	PEMC	7	37.46891	-122.276	negative
4512	SB22-862	Ɂninsula Ea	PEMC	6	37.46607	-122.273	negative
4513	SB22-863	Ɂninsula Ea	PEMC	5	37.46635	-122.273	negative
4514	SB22-864	Ɂninsula Ea	PEMC	4	37.46692	-122.275	negative
4515	SB22-865	Ɂninsula Ea	PEMC	3	37.46859	-122.276	negative
4516	SB22-866	Ɂninsula Ea	PEMC	2	37.46965	-122.276	negative
4517	SB22-867	Ɂninsula Ea	PEMC	1	37.46963	-122.276	negative
4518	SB22-868	:ninsula We	KMCC	6	37.4375	-122.253	negative
4519	SB22-869	:ninsula We	KMCC	4	37.4375	-122.253	negative
4520	SB22-870	:ninsula We	KMCC	2	37.4375	-122.253	negative
4521	SB22-871	:ninsula We	KMCC	5	37.4375	-122.253	negative
4522	SB22-872	:ninsula We	KMCC	1	37.4375	-122.253	negative
4523	SB22-873	:ninsula We	KMCC	3	37.4375	-122.253	negative
4524	SB22-874	:ninsula We	KMCC	7	37.4375	-122.253	negative
4525	SB22-875	:ninsula We	KMCC	8	37.4375	-122.253	negative
4526	SB22-876	Ɂninsula Ea	DEME	1	37.44118	-122.238	negative
4527	SB22-877	Ɂninsula Ea	DEME	2	37.45031	-122.245	negative
4528	SB22-878	Ɂninsula Ea	DEME	3	37.4437	-122.241	negative
4529	SB22-879	Ɂninsula Ea	DEME	4	37.44462	-122.241	negative
4530	SB22-880	Ɂninsula Ea	DEME	5	37.44362	-122.175	negative

4531	SB22-881	:ninsula Ea	DEME	6	37.43844	-122.244	negative
4532	SB22-882	:ninsula We	LODU	19	37.24928	-122.215	negative
4533	SB22-883	:ninsula We	LODU	18	37.24673	-122.213	negative
4534	SB22-884	:ninsula We	LODU	17	37.24685	-122.213	negative
4535	SB22-885	:ninsula We	LODU	16	37.24697	-122.213	positive
4536	SB22-886	:ninsula We	LODU	15	37.247	-122.214	positive
4537	SB22-887	:ninsula We	LODU	14	37.25161	-122.216	negative
4538	SB22-888	:ninsula We	LODU	13	37.27095	-122.213	negative
4539	SB22-889	:ninsula We	LODU	12	37.27515	-122.214	positive
4540	SB22-890	:ninsula We	LODU	11	37.27865	-122.212	negative
4541	SB22-891	:ninsula We	LODU	10	37.28182	-122.212	positive
4542	SB22-892	:ninsula We	LODU	9	37.28469	-122.212	negative
4543	SB22-893	:ninsula We	LODU	8	37.31438	-122.197	negative
4544	SB22-894	:ninsula We	LODU	7	37.26005	-122.215	negative
4545	SB22-895	:ninsula We	LODU	6	37.25922	-122.216	negative
4546	SB22-896	:ninsula We	LODU	5	37.25916	-122.216	negative
4547	SB22-897	:ninsula We	LODU	4	37.25865	-122.216	negative
4548	SB22-898	:ninsula We	LODU	3	37.25865	-122.216	negative
4549	SB22-899	:ninsula We	LODU	2	37.25896	-122.216	negative
4550	SB22-900	:ninsula We	LODU	1	37.25885	-122.216	negative
4551	SB22-901	:ninsula We	LODU	1	37.26897	-122.213	negative
4552	SB22-902	:ninsula We	LODU	2	37.28954	-122.221	negative
4553	SB22-903	:ninsula We	LODU	3	37.28994	-122.226	positive
4554	SB22-904	:ninsula We	LODU	4	37.28958	-122.227	negative
4555	SB22-905	:ninsula We	LODU	5	37.28925	-122.23	negative
4556	SB22-906	:ninsula We	LODU	6	37.28946	-122.23	negative
4557	SB22-907	:ninsula We	LODU	7	37.28993	-122.23	negative
4558	SB22-908	:ninsula We	LODU	8	37.29026	-122.23	negative
4559	SB22-909	:ninsula We	LODU	9	37.29046	-122.23	negative
4560	SB22-910	:ninsula We	LODU	10	37.29075	-122.23	negative
4561	SB22-911	:ninsula We	LODU	11	37.29065	-122.23	negative
4562	SB22-912	:ninsula We	LODU	12	37.291	-122.232	negative
4563	SB22-913	:ninsula We	LODU	13	37.29148	-122.233	negative
4564	SB22-914	:ninsula We	LODU	14	37.29199	-122.235	negative
4565	SB22-915	:ninsula We	LODU	15	37.29734	-122.238	negative
4566	SB22-916	:ninsula We	LODU	16	37.2943	-122.24	negative
4567	SB22-917	:ninsula We	LODU	17	37.29432	-122.242	negative
4568	SB22-918	:ninsula We	LODU	18	37.29239	-122.234	negative
4569	SB22-919	:ninsula We	JCAR	5	37.38628	-122.265	negative
4570	SB22-920	:ninsula We	JCAR	4	37.38612	-122.266	negative
4571	SB22-921	:ninsula We	JCAR	3	37.38542	-122.266	negative
4572	SB22-922	:ninsula We	JCAR	2	37.38602	-122.266	positive
4573	SB22-923	:ninsula We	JCAR	1	37.3861	-122.267	negative
4574	SB22-924	:ninsula Ea	EDDR	3	37.46896	-122.288	negative

4575	SB22-925	᠎insula Ea	EDDR	2	37.46754	-122.29	negative
4576	SB22-926	᠎insula Ea	EDDR	1	37.47189	-122.286	negative
4577	SB22-927	᠎insula Ea	EDDR	5	37.46896	-122.288	negative
4578	SB22-928	᠎insula Ea	ANST	2	37.47044	-122.278	negative
4579	SB22-929	᠎insula Ea	ANST	4	37.46968	-122.28	negative
4580	SB22-930	᠎insula Ea	ANST	5	37.46996	-122.28	negative
4581	SB22-931	᠎insula Ea	ANST	7	37.4722	-122.28	positive
4582	SB22-932	᠎insula Ea	ANST	6	37.47289	-122.282	negative
4583	SB22-933	᠎insula Ea	ANST	1	37.47108	-122.276	negative
4584	SB22-934	᠎insula Ea	THNA	6	37.48157	-122.273	negative
4585	SB22-935	᠎insula Ea	THNA	25	37.48164	-122.273	negative
4586	SB22-936	᠎insula Ea	THNA	10	37.48158	-122.273	negative
4587	SB22-937	᠎insula Ea	THNA	4	37.48154	-122.273	negative
4588	SB22-938	᠎insula Ea	THNA	8	37.48153	-122.273	negative
4589	SB22-939	᠎insula Ea	THNA	11	37.48159	-122.273	negative
4590	SB22-940	᠎insula Ea	THNA	7	37.48158	-122.273	negative
4591	SB22-941	᠎insula Ea	THNA	32	37.48175	-122.274	negative
4592	SB22-942	᠎insula We	KRDA	12	37.27777	-122.292	negative
4593	SB22-943	᠎insula We	KRDA	13	37.27803	-122.295	negative
4594	SB22-944	᠎insula We	KRDA	16	37.27599	-122.289	negative
4595	SB22-945	᠎insula We	KRDA	15	37.27651	-122.288	negative
4596	SB22-946	᠎insula We	KRDA	14	37.27749	-122.294	negative
4597	SB22-947	᠎insula We	KRDA	11	37.27706	-122.292	negative
4598	SB22-948	᠎insula We	KRDA	9	37.27652	-122.291	negative
4599	SB22-949	᠎insula We	KRDA	3	37.26935	-122.261	negative
4600	SB22-950	᠎insula We	KRDA	10	37.27646	-122.29	negative
4601	SB22-951	᠎insula We	KRDA	2	37.26815	-122.258	negative
4602	SB22-952	᠎insula Ea	KRDA	8	37.4827	-122.264	negative
4603	SB22-953	᠎insula We	KRDA	6	37.27371	-122.261	negative
4604	SB22-954	᠎insula We	KRDA	1	37.26909	-122.259	negative
4605	SB22-955	᠎insula We	KRDA	5	37.27296	-122.257	negative
4606	SB22-956	᠎insula We	KRDA	7	37.24274	-122.267	negative
4607	SB22-957	᠎insula We	KRDA	4	37.27198	-122.264	negative
4608	SB22-958	᠎insula Ea	BIKO	1	37.46476	-122.281	negative
4609	SB22-959	᠎insula Ea	BIKO	2	37.46723	-122.287	negative
4610	SB22-960	᠎insula Ea	BIKO	4	37.467	-122.283	negative
4611	SB22-961	᠎insula Ea	BIKO	5	37.46553	-122.281	negative
4612	SB22-962	᠎insula Ea	BIKO	3	37.46701	-122.283	negative
4613	SB22-963	᠎insula We	WELC	STW2	37.37968	-122.15	positive
4614	SB22-964	᠎insula We	WELC	STW3	37.36674	-122.145	negative
4615	SB22-965	᠎insula We	WELC	STW4	37.36327	-122.136	negative
4616	SB22-966	᠎insula Ea	WELC	STW1	37.38759	-122.152	negative
4617	SB22-967	᠎insula We	WELC	SWT5	37.36327	-122.137	positive
4618	SB22-968	᠎insula We	WELC	1201 SWT6	37.36445	-122.145	negative

4619	SB22-969 :ninsula We	WELC	797	SWT7	37.368	-122.169	negative
4620	SB22-970 :ninsula We	WELC	2503	SWT8	37.36291	-122.161	negative
4621	SB22-971 :ninsula We	WELC		SWT9	37.35205	-122.15	negative
4622	SB22-972 :ninsula We	WELC		SWT10	37.3538	-122.157	negative
4623	SB22-973 :ninsula We	WELC		SWT11	37.35362	-122.157	negative
4624	SB22-974 :ninsula We	WELC		SWT12	37.35618	-122.157	negative
4625	SB22-975 :ninsula We	WELC		SWT18	37.37039	-122.156	negative
4626	SB22-976 :ninsula We	WELC		SWT17	37.37098	-122.158	positive
4627	SB22-977 :ninsula We	WELC	743	SWT16	37.36842	-122.17	negative
4628	SB22-978 :ninsula We	WELC		SWT15	37.38147	-122.167	negative
4629	SB22-979 :ninsula We	WELC		SWT14	37.37269	-122.169	positive
4630	SB22-980 :ninsula We	WELC		SWT13	37.37127	-122.168	negative
4631	SB22-981 :ninsula We	CY		2	37.35144	-122.163	negative
4632	SB22-982 :ninsula We	CY		1	37.34989	-122.164	negative
4633	SB22-983 :ninsula We	CY		10	37.35014	-122.161	negative
4634	SB22-984 :ninsula We	CY		7	37.35291	-122.159	negative
4635	SB22-985 :ninsula We	CY		6	37.35335	-122.157	negative
4636	SB22-986 :ninsula We	CY		4	37.35345	-122.16	negative
4637	SB22-987 :ninsula We	CY		3	37.35178	-122.161	negative
4638	SB22-988 :ninsula We	CY		5	37.35755	-122.157	negative
4639	SB22-989 :ninsula We	CY		8	37.35159	-122.16	negative
4640	SB22-990 Santa Cruz	ALSA		3B21 - 1417	37.13729	-122.156	negative
4641	SB22-991 :ninsula We	ALSA		3B21 - 1314	37.37304	-122.156	negative
4642	SB22-992 :ninsula We	GC		1	37.36299	-122.168	negative
4643	SB22-993 :ninsula We	GC		2	37.35445	-122.156	negative
4644	SB22-994 :ninsula We	GC		3	37.35273	-122.151	negative
4645	SB22-995 :ninsula We	GC		4	37.36153	-122.176	negative
4646	SB22-996 :ninsula We	GC		5	37.35372	-122.153	negative
4647	SB22-997 :ninsula We	GC	1134	6	37.35512	-122.151	negative
4648	SB22-998 :ninsula We	GC	2085	7	37.35488	-122.151	negative
4649	SB22-999 :ninsula We	GC		8	37.35347	-122.146	negative
4650	SB22-1000:ninsula We	GC		9	37.35408	-122.148	negative
4651	SB22-1001:ninsula We	GC		10	37.35407	-122.15	negative
4652	SB22-1002:ninsula We	GC		13	37.36364	-122.133	negative
4653	SB22-1003:ninsula We	LNPC		1	37.36	-122.26	negative
4654	SB22-1005:ninsula We	LNPC		3	37.35857	-122.158	negative
4655	SB22-1006:ninsula We	LNPC		4	37.35628	-122.156	negative
4656	SB22-1007:ninsula We	LNPC		5	37.35487	-122.154	negative
4657	SB22-1008:ninsula We	LNPC		6	37.35649	-122.157	negative
4658	SB22-1009:ninsula We	LNPC		7	37.36328	-122.16	negative
4659	SB22-1010:ninsula We	CAEY		7	37.33861	-122.107	negative
4660	SB22-1011:ninsula We	CAEY		3	37.34553	-122.12	negative
4661	SB22-1012:ninsula We	CAEY		5	37.34517	-122.113	negative
4662	SB22-1013:ninsula We	CAEY		4	37.34312	-122.118	negative

4663	SB22-1014:ninsula We	CAEY		6	37.34097	-122.1	negative
4664	SB22-1015:ninsula We	CAEY		1	37.3475	-122.114	negative
4665	SB22-1016:ninsula We	CAEY		2	37.34714	-122.114	negative
4666	SB22-1017:ninsula We	RACO		1	37.35241	-122.137	positive
4667	SB22-1018:ninsula We	RACO		11	37.3533	-122.14	negative
4668	SB22-1019:ninsula We	RACO		14	37.35029	-122.137	negative
4669	SB22-1020:ninsula We	RACO		13	37.35283	-122.138	negative
4670	SB22-1021:ninsula We	RACO		12	37.35283	-122.138	negative
4671	SB22-1022:ninsula We	RACO		6	37.3551	-122.137	negative
4672	SB22-1023:ninsula We	RACO		5	37.35428	-122.135	negative
4673	SB22-1024:ninsula We	RACO		4	37.35309	-122.136	positive
4674	SB22-1025:ninsula We	RACO		3	37.35236	-122.136	negative
4675	SB22-1026:ninsula We	RACO		2	37.35228	-122.136	negative
4676	SB22-1027:ast Bay Eas	WHUD		1	37.88211	-122.188	negative
4677	SB22-1028:ast Bay Eas	WHUD	1776	2	37.87463	-122.187	positive
4678	SB22-1029:ast Bay Eas	WHUD		3	37.90924	-122.189	negative
4679	SB22-1030:ast Bay Eas	WHUD		4	37.91272	-122.188	negative
4680	SB22-1031:ast Bay Eas	WHUD		5	37.91674	-122.187	negative
4681	SB22-1032:ast Bay Eas	WHUD		6	37.85596	-122.155	negative
4682	SB22-1033:ast Bay Eas	WHUD		7	37.84266	-122.145	negative
4683	SB22-1034:ast Bay Eas	WHUD		8	37.83834	-122.183	negative
4684	SB22-1035:ast Bay Eas	WHUD		9	37.83701	-122.183	negative
4685	SB22-1036:ast Bay Eas	WHUD		11	37.89954	-122.209	negative
4686	SB22-1037:ast Bay Eas	WHUD		12	37.89428	-122.206	negative
4687	SB22-1038:ast Bay Eas	JMNH	15	5	37.9836	-122.132	negative
4688	SB22-1039:ast Bay Eas	JMNH	20	10	37.98373	-122.13	negative
4689	SB22-1040:ast Bay Eas	JMNH	19	9	37.98373	-122.13	negative
4690	SB22-1041:ast Bay Eas	JMNH	14	4	37.98377	-122.132	negative
4691	SB22-1042:ast Bay Eas	JMNH	18	8	37.98377	-122.131	negative
4692	SB22-1043:ast Bay Eas	JMNH	13	3	37.98357	-122.132	negative
4693	SB22-1044:ast Bay Eas	JMNH	16	6	37.98391	-122.131	negative
4694	SB22-1045:ast Bay Eas	JMNH	11	1	37.98331	-122.132	negative
4695	SB22-1046:ast Bay Eas	JMNH	12	2	37.98346	-122.132	negative
4696	SB22-1047:ast Bay Eas	JMNH	17	7	37.98382	-122.131	negative
4697	SB22-1048:ast Bay Eas	JMNH	36	6	37.97712	-122.132	negative
4698	SB22-1049:ast Bay Eas	JMNH	34	4	37.97722	-122.133	negative
4699	SB22-1050:ast Bay Eas	JMNH	33	3	37.97736	-122.134	positive
4700	SB22-1051:ast Bay Eas	JMNH	32	2	37.97744	-122.134	negative
4701	SB22-1052:ast Bay Eas	JMNH	31	1	37.97767	-122.135	negative
4702	SB22-1053:ast Bay Eas	JMNH	37	7	37.97703	-122.131	negative
4703	SB22-1054:ast Bay Eas	JMNH	35	5	37.97716	-122.133	negative
4704	SB22-1055:ast Bay Eas	JMNH	39	9	37.97713	-122.13	negative
4705	SB22-1056:ast Bay Eas	JMNH	38	8	37.97701	-122.131	negative
4706	SB22-1057:ast Bay Eas	JMNH		9	37.98317	-122.132	negative

4707	SB22-1058	ast Bay Eas	JMNH		10	37.98341	-122.132	negative
4708	SB22-1059	ast Bay Eas	JMNH		8	37.98322	-122.133	negative
4709	SB22-1060	ast Bay Eas	JMNH		7	37.98833	-122.133	negative
4710	SB22-1061	ast Bay Eas	JMNH		3	37.98729	-122.129	negative
4711	SB22-1062	ast Bay Eas	JMNH		1	37.98854	-122.13	negative
4712	SB22-1063	ast Bay Eas	JMNH		2	37.98831	-122.129	negative
4713	SB22-1064	ast Bay Eas	JMNH		6	37.9852	-122.129	negative
4714	SB22-1065	ast Bay Eas	JMNH		4	37.98663	-122.129	positive
4715	SB22-1066	ast Bay Eas	JMNH	3252	5	37.98524	-122.229	negative
4716	SB22-1067	Marin	LEHU		1	37.88643	-122.622	negative
4717	SB22-1068	Marin	LEHU		2	37.88653	-122.588	negative
4718	SB22-1069	Marin	LEHU		3	37.88665	-122.591	negative
4719	SB22-1070	ast Bay We:	LEHU		4	37.88425	-122.292	negative
4720	SB22-1071	ast Bay Eas	EREI			37.88384	-122.162	negative
4721	SB22-1072	ast Bay Eas	EREI			37.88644	-122.165	negative
4722	SB22-1073	ast Bay Eas	EREI			37.88404	-122.162	negative
4723	SB22-1074	ast Bay Eas	EREI			37.88616	-122.163	negative
4724	SB22-1075	ast Bay Eas	JOMU		24	37.98477	-122.135	negative
4725	SB22-1076	ast Bay Eas	JOMU		23	37.98509	-122.133	negative
4726	SB22-1077	ast Bay Eas	JOMU		21	37.98335	-122.128	negative
4727	SB22-1078	ast Bay Eas	JOMU		22	37.9837	-122.127	negative
4728	SB22-1079	ast Bay Eas	JOMU		30	37.98586	-122.132	negative
4729	SB22-1080	ast Bay Eas	JOMU		27	37.97881	-122.137	negative
4730	SB22-1081	ast Bay Eas	JOMU		25	37.9847	-122.137	negative
4731	SB22-1082	ast Bay Eas	JOMU		28	37.97824	-122.136	negative
4732	SB22-1083	ast Bay Eas	JOMU		26	37.9792	-122.137	negative
4733	SB22-1084	ast Bay Eas	JOMU		29	37.97776	-122.135	negative
4734	SB22-1085	ast Bay Eas	KKDP			37.91771	-122.126	negative
4735	SB22-1086	ast Bay Eas	KKDP			37.91668	-122.123	negative
4736	SB22-1087	ast Bay Eas	KKDP			37.91668	-122.123	negative
4737	SB22-1088	ast Bay Eas	KKDP		1	37.85709	-122.151	negative
4738	SB22-1089	ast Bay Eas	KR		2	37.85757	-122.16	negative
4739	SB22-1090	ast Bay Eas	KR		4	37.85902	-122.149	positive
4740	SB22-1091	ast Bay Eas	KR		5	37.86018	-122.15	negative
4741	SB22-1092	ast Bay Eas	KR		6	37.82757	-122.164	negative
4742	SB22-1093	ast Bay Eas	KR		7	37.85531	-122.153	negative
4743	SB22-1094	ast Bay Eas	KR		8	37.82237	-122.134	negative
4744	SB22-1095	ast Bay Eas	KR		9	37.82178	-122.155	negative
4745	SB22-1096	ast Bay Sou	MING	140	140	37.54413	-121.86	negative
4746	SB22-1097	ast Bay Sou	MING	139	139	37.59192	-121.898	negative
4747	SB22-1098	ast Bay Sou	MING	141	141	37.54395	-121.86	negative
4748	SB22-1099	ast Bay Sou	MING		138	37.59311	-121.899	negative
4749	SB22-1100	onoma Nori	WIMA		10	38.7849	-123.02	negative
4750	SB22-1101	onoma Nori	WIMA		9	38.7943	-123.03	negative

4751	SB22-1102	onoma Nor	WIMA	5	38.8208	-123.02	negative
4752	SB22-1103	onoma Nor	WIMA	6	38.8227	-123.012	negative
4753	SB22-1104	onoma Nor	WIMA	4	38.8223	-123.025	negative
4754	SB22-1105	onoma Nor	WIMA	3	38.8376	-123.056	negative
4755	SB22-1106	onoma Nor	WIMA	2	38.8459	-123.072	negative
4756	SB22-1107	onoma Nor	WIMA	1	38.8522	-123.077	negative
4757	SB22-1108	onoma Nor	WIMA	7	38.8236	-123.011	negative
4758	SB22-1109	onoma Nor	WIMA	8	38.7994	-123.08	negative
4759	SB22-1110	onoma Nor	KEWI	37	38.712	-122.923	negative
4760	SB22-1111	Mendocino	KEWI	32	38.9721	-123.334	negative
4761	SB22-1112	Mendocino	KEWI	31	38.9839	-123.351	negative
4762	SB22-1113	onoma Eas	KEWI	30	38.3425	-122.671	negative
4763	SB22-1114	Mendocino	KEWI	35	38.8979	-123.278	negative
4764	SB22-1115	Mendocino	KEWI	36	38.9	-123.273	negative
4765	SB22-1116	Mendocino	KEWI	33	38.9467	-123.324	negative
4766	SB22-1117	onoma Eas	KEWI	29	38.342	-122.672	negative
4767	SB22-1118	onoma Nor	KEWI	38	38.7039	-122.946	negative
4768	SB22-1119	Mendocino		34	38.9147	-123.252	negative
4769	SB22-1120	Mendocino	AVHS	4	39.013	-123.374	negative
4770	SB22-1121	Mendocino	AVHS	1	39.013	-123.374	negative
4771	SB22-1122	Mendocino	AVHS	2	39.013	-123.374	negative
4772	SB22-1123	Mendocino	AVHS	3	39.013	-123.374	negative
4773	SB22-1124	Mendocino	AVHS	5	39.0124	-123.373	negative
4774	SB22-1125	Humboldt	OFOUJ	5	41.3088	-123.519	negative
4775	SB22-1126	Siskiyou	WAAX	1	41.30957	-123.352	negative
4776	SB22-1127	Humboldt	OES	2	41.30911	-123.52	negative
4777	SB22-1128	Humboldt	REWH	3	41.3087	-123.52	negative
4778	SB22-1129	Humboldt	VUUN	4	41.30924	-123.521	negative
4779	SB22-1130	Humboldt	DEBR	1	41.30993	-123.518	negative
4780	SB22-1131	Humboldt	DEBR	2	41.30993	-123.518	negative
4781	SB22-1132	Humboldt	DEBR	3	41.30993	-123.518	negative
4782	SB22-1133	Humboldt	DEBR	4	41.30993	-123.518	negative
4783	SB22-1134	Siskiyou	AVAL	1	41.57463	-123.54	negative
4784	SB22-1135	Siskiyou	EMBO	5	41.57465	-123.54	negative
4785	SB22-1136	Siskiyou	BF	4	41.37453	-123.455	negative
4786	SB22-1137	Siskiyou	BF	2	41.3764	-123.452	negative
4787	SB22-1138	Siskiyou	BF	3	41.37642	-123.451	negative
4788	SB22-1139	Siskiyou	BF	5	41.37523	-123.454	negative
4789	SB22-1140	Siskiyou	BF	6	41.38692	-123.479	negative
4790	SB22-1141	Siskiyou	BF	1	41.37527	-123.452	negative
4791	SB22-1142	Humboldt	TCHA	2	41.30218	-123.538	negative
4792	SB22-1143	Humboldt	TCHA	1	41.30911	-123.931	negative
4793	SB22-1144	Humboldt	ELBE		41.24115	-123.654	negative
4794	SB22-1145	Humboldt	SAPR		41.31413	-123.564	negative

4795	SB22-1146	Humboldt	ELAN		41.23208	-123.657	negative	
4796	SB22-1147	Siskiyou	AMMC		41.52916	-123.524	negative	
4797	SB22-1148	Humboldt	AMMC		41.30241	-123.537	negative	
4798	SB22-1149	Siskiyou	EVA	4	41.39333	-123.497	negative	
4799	SB22-1150	Siskiyou	JULI	1	41.39334	-123.497	negative	
4800	SB22-1151	Siskiyou	DARR	4	41.39333	-123.497	negative	
4801	SB22-1152	Siskiyou	ALLI	2	41.39202	-123.497	negative	
4802	SB22-1153	Siskiyou	PERO	3	41.39306	-123.497	negative	
4803	SB22-1154	onoma East	ORMU	1	38.4441	-122.608	negative	
4804	SB22-1155	onoma East	ORMU	2	38.44413	-122.616	negative	
4805	SB22-1156	ast Bay West	KABE	1	37.81543	-122.182	negative	
4806	SB22-1157	ast Bay West	KABE	2	37.81555	-122.186	positive	
4807	SB22-1158	ast Bay West	KABE	3	37.81311	-122.182	negative	
4808	SB22-1159	ast Bay West	KABE	4	37.8121	-122.182	positive	
4809	SB22-1160	ast Bay West	KABE	5	37.81147	-122.182	negative	
4810	SB22-1164	ast Bay West	MACU	1	37.90998	-122.313	negative	
4811	SB22-1165	ast Bay West	MACU	2	37.90998	-122.313	negative	
4812	SB22-1166	ast Bay East	MACU	3	37.89734	-122.206	negative	
4813	SB22-1167	ast Bay West	MACU	4	37.89811	-122.305	positive	
4814	SB22-1168	ast Bay West	MUHL	1	37.79663	-122.15	negative	
4815	SB22-1169	ast Bay West	MUHL	2	37.7957	-122.148	negative	
4816	SB22-1170	ast Bay West	MUHL	3	37.81421	-122.177	negative	
4817	SB22-1171	ast Bay West	MUHL	4	37.81395	-122.177	negative	
4818	SB22-1172	ast Bay West	MUHL	5	37.81362	-122.175	negative	
4819	SB22-1173	ast Bay East	DANA	655	1	37.90007	-122.232	negative
4820	SB22-1174	ast Bay West	DANA	2	37.90069	-122.282	negative	
4821	SB22-1175	ast Bay West	DANA	3	37.90093	-122.28	positive	
4822	SB22-1176	ast Bay West	DANA	4	37.90044	-122.28	positive	
4823	SB22-1177	ast Bay West	DANA	5	37.90034	-122.28	negative	
4824	SB22-1178	ast Bay West	DANA	1239	6	37.90022	-122.281	negative
4825	SB22-1179	ast Bay East	EMVI	1	37.88358	-122.246	negative	
4826	SB22-1180	ast Bay East	EMVI	2	37.89185	-122.242	negative	
4827	SB22-1181	ast Bay East	EMVI	3	37.89759	-122.252	negative	
4828	SB22-1182	ast Bay East	EMVI	4	37.89744	-122.253	negative	
4829	SB22-1183	ast Bay East	DETA	1	38.04663	-122.221	negative	
4830	SB22-1184	ast Bay East	DETA	3	38.04455	-122.22	negative	
4831	SB22-1185	ast Bay East	DETA	4	38.0432	-122.218	negative	
4832	SB22-1186	ast Bay East	DETA	5	38.04227	-122.218	negative	
4833	SB22-1187	ast Bay East	DETA	6	38.04163	-122.217	negative	
4834	SB22-1188	ast Bay East	DETA	7	38.04063	-122.217	negative	
4835	SB22-1189	ast Bay East	DETA	8	38.03809	-122.215	negative	
4836	SB22-1190	ast Bay East	DETA	9	38.03693	-122.213	negative	
4837	SB22-1191	ast Bay East	DETA	10	38.03799	-122.214	negative	
4838	SB22-1192	ast Bay East	DETA	11	38.03799	-122.214	negative	

4839	SB22-1193ast Bay We:	DETA	24	37.82439	-122.199	negative
4840	SB22-1194ast Bay We:	DETA	25	37.82456	-122.2	negative
4841	SB22-1195ast Bay We:	DETA	26	37.82545	-122.197	positive
4842	SB22-1196ast Bay We:	DETA	27	37.82545	-122.197	positive
4843	SB22-1197:ninsula We	DETA	28	37.25112	-122.199	negative
4844	SB22-1198ast Bay We:	DETA	29	37.82429	-122.201	negative
4845	SB22-1199ast Bay We:	DETA	30	37.82681	-122.201	negative
4846	SB22-1200ast Bay We:	DETA	31	37.82944	-122.2	negative
4847	SB22-1201ast Bay We:	DETA	32	37.82553	-122.202	negative
4848	SB22-1202ast Bay We:	DETA	33	37.82503	-122.202	negative
4849	SB22-1203ast Bay Eas	DETA	12	37.83987	-122.181	negative
4850	SB22-1204ast Bay Eas	DETA	13	37.8392	-122.181	negative
4851	SB22-1205ast Bay Eas	DETA	14	37.83828	-122.179	negative
4852	SB22-1206ast Bay Eas	DETA	15	37.83788	-122.178	negative
4853	SB22-1207ast Bay Eas	DETA	16	37.83743	-122.177	negative
4854	SB22-1208ast Bay Eas	DETA	17	37.83713	-122.176	negative
4855	SB22-1209ast Bay Eas	DETA	18	37.83985	-122.183	negative
4856	SB22-1210ast Bay Eas	DETA	19	37.84046	-122.184	negative
4857	SB22-1211ast Bay Eas	DETA	20	37.84081	-122.185	negative
4858	SB22-1212ast Bay Eas	DETA	21	37.84182	-122.187	negative
4859	SB22-1213ast Bay We:	LG	3	37.84361	-122.195	negative
4860	SB22-1214ast Bay Eas	LG	4	37.84889	-122.199	negative
4861	SB22-1215ast Bay Eas	LG	5	37.84917	-122.197	negative
4862	SB22-1216ast Bay Eas	LG	6	37.84972	-122.196	negative
4863	SB22-1217ast Bay Eas	LG	7	37.84917	-122.195	negative
4864	SB22-1218ast Bay Eas	LG	8	37.84722	-122.197	negative
4865	SB22-1219ast Bay Eas	LG	9	37.84722	-122.193	negative
4866	SB22-1220ast Bay We:	LG	10	37.84722	-122.193	negative
4867	SB22-1221ast Bay Eas	PEGU		37.90995	-122.272	negative
4868	SB22-1222ast Bay Eas	PEGU		37.91074	-122.272	negative
4869	SB22-1223ast Bay Eas	PEGU		37.91162	-122.273	negative
4870	SB22-1224ast Bay Eas	PEGU		37.91191	-122.273	negative
4871	SB22-1225ast Bay Eas	TDB	11	37.9678	-122.244	negative
4872	SB22-1226ast Bay Eas	TDB	2	37.89401	-122.245	negative
4873	SB22-1227ast Bay We:	TDB	3	37.88276	-122.269	negative
4874	SB22-1230ast Bay Eas	TDB	7	37.91291	-122.269	negative
4875	SB22-1231ast Bay Eas	TDB	8	37.966	-122.264	negative
4876	SB22-1232ast Bay Eas	TDB	9	37.96537	-122.245	negative
4877	SB22-1233ast Bay Eas	TDB	10	37.96537	-122.245	negative
4878	SB22-1234ast Bay Eas	TDB	12	37.96753	-122.242	negative
4879	SB22-1235Mendocino	MMR	1	38.89446	-123.267	negative
4880	SB22-1236Mendocino	MMR	2	38.8862	-123.267	negative
4881	SB22-1237Mendocino	MMR	3	38.8859	-123.269	negative
4882	SB22-1238Mendocino	MMR	4	38.8986	-123.278	negative

4883	SB22-1239	Mendocino	MMR	5	38.8959	-123.281	negative
4884	SB22-1240	Mendocino	MMR	6	38.8983	-123.288	negative
4885	SB22-1241	Mendocino	MMR	7	38.8984	-123.289	negative
4886	SB22-1242	Mendocino	MMR	8	38.9102	-123.293	negative
4887	SB22-1243	Mendocino	MMR	9	38.8971	-123.286	negative
4888	SB22-1244	Mendocino	MMR	10	38.8965	-123.285	negative
4889	SB22-1245	onoma West	RECR	9	38.50771	-122.868	negative
4890	SB22-1246	onoma West	RECR	1	38.50567	-122.869	negative
4891	SB22-1247	onoma West	RECR	3	38.50682	-122.869	negative
4892	SB22-1248	onoma West	RECR	5	38.50712	-122.868	negative
4893	SB22-1249	onoma West	RECR	6	38.50728	-122.868	negative
4894	SB22-1250	onoma West	RECR	7	38.50745	-122.868	negative
4895	SB22-1251	onoma West	RECR	10	38.50786	-122.868	negative
4896	SB22-1252	onoma East	CYKL	2	38.35165	-122.632	negative
4897	SB22-1253	onoma East	CYKL	1	38.35193	-122.632	negative
4898	SB22-1254	onoma East	CYKL	3	38.35165	-122.633	negative
4899	SB22-1255	onoma East	CYKL	4	38.35187	-122.633	negative
4900	SB22-1256	onoma East	JQUI	OSBO 50	38.34494	-122.591	negative
4901	SB22-1257	onoma East	JQUI	OSBO 49	38.345	-122.59	positive
4902	SB22-1258	onoma East	JQUI	OSBO 47	38.329	-122.66	negative
4903	SB22-1259	onoma East	JQUI	OSBO 46	38.35	-122.59	positive
4904	SB22-1260	onoma East	JQUI	OSBO 53	38.346	-122.59	negative
4905	SB22-1261	onoma East	JQUI	OSBO 52	38.346	-122.59	negative
4906	SB22-1262	onoma East	JQUI	OSBO 51	38.346	-122.59	negative
4907	SB22-1263	onoma East	JQUI	OSBO 48	38.31	-122.69	negative
4908	SB22-1264	onoma West	DUJD	1	38.403	-122.951	negative
4909	SB22-1265	onoma West	DUJD	2	38.4	-122.959	negative
4910	SB22-1266	onoma West	DUJD	3	38.403	-122.961	negative
4911	SB22-1267	onoma West	DUJD	4	38.403	-122.962	negative
4912	SB22-1269	onoma West	DUJD	6	38.402	-122.969	negative
4913	SB22-1270	onoma West	DUJD	7	38.401	-122.967	negative
4914	SB22-1271	onoma West	DUJD	8	38.407	-122.954	negative
4915	SB22-1272	onoma West	DUJD	9	38.405	-122.958	negative
4916	SB22-1273	onoma West	DUJD	10	38.401	-122.974	positive
4917	SB22-1274	onoma North	ASAG	1	38.63378	-123.37	negative
4918	SB22-1275	onoma North	ASAG	3	38.63328	-123.368	negative
4919	SB22-1276	onoma North	ASAG	2	38.6335	-123.369	negative
4920	SB22-1277	onoma North	ASAN	5	38.63356	-123.368	negative
4921	SB22-1278	onoma North	ASAN	4	38.63356	-123.352	negative
4922	SB22-1279	onoma North	ASAN	6	38.634	-123.366	negative
4923	SB22-1280	onoma North	ASAN	9	38.63108	-123.363	negative
4924	SB22-1281	onoma North	ASAN	10	38.63078	-123.363	negative
4925	SB22-1282	onoma North	ASAN	7	38.6315	-123.363	negative
4926	SB22-1283	onoma North	ASAN	8	38.63142	-123.363	negative

4927	SB22-1284	onoma We:	DEHO		1	38.19177	-122.647	negative
4928	SB22-1285	onoma We:	DEHO		2	38.1914	-122.647	negative
4929	SB22-1286	onoma We:	DEHO		3	38.19374	-122.644	negative
4930	SB22-1287	onoma We:	DEHO		4	38.19154	-122.648	negative
4931	SB22-1288	onoma We:	HODE		5	38.18968	-122.647	negative
4932	SB22-1289	onoma We:	HODE		10	38.1845	-122.65	negative
4933	SB22-1290	onoma We:	HODE		11	38.18286	-122.651	negative
4934	SB22-1291	onoma Eas	NP		3	38.38432	-122.472	negative
4935	SB22-1292	Marin	NP		SJ1	37.9209	-122.572	negative
4936	SB22-1293	Napa	NP		2	38.38306	-122.46	negative
4937	SB22-1294	onoma Eas	NP		SJ4	38.34116	-122.572	negative
4938	SB22-1295	onoma Eas	NP		SJ3	38.34228	-122.572	negative
4939	SB22-1296	onoma Eas	NP		SJ2	38.34162	-122.572	negative
4940	SB22-1297	onoma Eas	NP		3	38.37148	-122.57	negative
4941	SB22-1298	Napa	NP		3	38.38393	-122.46	negative
4942	SB22-1299	onoma Eas	NP		1	38.37211	-122.569	negative
4943	SB22-1300	onoma Eas	NP		2	38.37233	-122.569	negative
4944	SB22-1301	onoma Eas	NP		1	38.38386	-122.466	negative
4945	SB22-1302	onoma Eas	NP		4	38.38266	-122.464	negative
4946	SB22-1303	onoma Eas	KEWI		1	38.3436	-122.614	positive
4947	SB22-1304	onoma Eas	KEWI		2	38.3291	-122.658	positive
4948	SB22-1305	onoma Eas	KEWI		3	38.3652	-122.661	negative
4949	SB22-1306	onoma Eas	KEWI	6780	4	38.3416	-122.668	negative
4950	SB22-1307	Marin	KEWI		5	38.1053	-122.519	negative
4951	SB22-1308	Marin	KEWI		6	38.111	-122.506	negative
4952	SB22-1311	onoma We:	JETR		2	38.39777	-122.892	negative
4953	SB22-1312	onoma We:	JETR		1	38.39697	-122.891	negative
4954	SB22-1313	onoma We:	JETR		3	38.39603	-122.891	negative
4955	SB22-1314	onoma We:	KYLE		4	38.38128	-122.881	negative
4956	SB22-1315	onoma We:	KYLE		5	38.38196	-122.88	negative
4957	SB22-1316	onoma We:	KYLE		6	38.38041	-122.884	negative
4958	SB22-1317	onoma We:	KYLE		7	38.39846	-122.892	negative
4959	SB22-1318	onoma We:	KYLE		8	38.39839	-122.891	negative
4960	SB22-1319	onoma Eas	KEWI		10	38.404	-122.696	positive
4961	SB22-1320	onoma Eas	KEWI		11	38.4039	-122.695	negative
4962	SB22-1321	onoma Eas	KEWI		13	38.4042	-122.695	negative
4963	SB22-1322	onoma Eas	KEWI		14	38.4041	-122.695	negative
4964	SB22-1323	onoma Eas	KEWI		15	38.4387	-122.684	negative
4965	SB22-1324	onoma Eas	KEWI		16	38.4387	-122.685	negative
4966	SB22-1325	onoma Eas	KEWI		17	38.4381	-122.686	negative
4967	SB22-1326	onoma Eas	KEWI		18	38.4388	-122.687	negative
4968	SB22-1327	onoma We:	KEWI		19	38.3937	-122.866	negative
4969	SB22-1328	onoma We:	KEWI		20	38.3935	-122.866	negative
4970	SB22-1329	onoma We:	KEWI		21	38.3923	-122.868	negative

4971	SB22-1330	onoma West	KEWI		22	38.3915	-122.869	negative
4972	SB22-1331	onoma West	KEWI		23	38.3895	-122.866	negative
4973	SB22-1332	onoma West	KEWI		24	38.3943	-122.864	negative
4974	SB22-1333	onoma West	KEWI		25	38.3912	-122.851	negative
4975	SB22-1334	Marin	KEWI		26	37.9179	-122.494	negative
4976	SB22-1335	Marin	KEWI		27	37.9153	-122.495	negative
4977	SB22-1336	Marin	KEWI		28	37.913	-122.462	negative
4978	SB22-1337	onoma East	LIST		4	38.42748	-122.548	negative
4979	SB22-1338	onoma East	LIST		15	38.42923	-122.544	negative
4980	SB22-1339	onoma East	LIST		1	38.42854	-122.546	negative
4981	SB22-1340	onoma East	KCOT		1	38.44784	-122.625	negative
4982	SB22-1341	onoma East	KCOT		3	38.44881	-122.627	negative
4983	SB22-1342	onoma East	KCOT		3	38.45051	-122.628	negative
4984	SB22-1343	onoma East	KCOT		1	38.44031	-122.621	negative
4985	SB22-1344	onoma East	KCOT		2	38.44135	-122.62	negative
4986	SB22-1345	ninsula West	BWH		2	37.20255	-122.071	positive
4987	SB22-1346	Carmel	JWES	138	138	36.46542	-121.84	negative
4988	SB22-1347	Carmel	ELST		73	36.4351	-121.77	negative
4989	SB22-1348	Carmel	JWES		72	36.4359	-121.771	negative
4990	SB22-1349	Carmel	ELST		71	36.4365	-121.772	negative
4991	SB22-1350	Carmel	JAWE	139	139	36.4647	-121.84	negative
4992	SB22-1351	Carmel	ELST		181	36.4538	-121.833	positive
4993	SB22-1352	Carmel	JAWE		179	36.45337	-121.831	positive
4994	SB22-1353	Carmel	JAWE		180	36.4535	-121.832	negative
4995	SB22-1354	Carmel	ELST		177	36.4539	-121.828	positive
4996	SB22-1355	Carmel	JAWE		178	36.4533	-121.829	negative
4997	SB22-1356	Carmel	JWES	136	136	36.45327	-121.829	positive
4998	SB22-1357	Carmel	ELST		176	36.4538	-121.827	negative
4999	SB22-1358	Carmel	JAWE		141	36.4598	-121.839	negative
5000	SB22-1359	Carmel	JAWE		142	36.4582	-121.839	positive
5001	SB22-1360	Carmel	JAWE		144	36.4577	-121.84	negative
5002	SB22-1361	Carmel	JAWE		145	36.4567	-121.839	negative
5003	SB22-1362	Carmel	JAWE		175	36.4534	-121.825	negative
5004	SB22-1363	Carmel	JAWE		143	36.459	-121.841	negative
5005	SB22-1364	Carmel	JAWE		174	36.4534	-121.824	negative
5006	SB22-1365	Carmel	JAWE		173	36.45339	-121.822	positive
5007	SB22-1366	Carmel	ELST	140	140	36.463	-121.839	negative
5008	SB22-1367	Carmel	ELST		172	36.4524	-121.82	negative
5009	SB22-1368	Carmel	ELST		171	36.4518	-121.819	negative
5010	SB22-1369	Carmel	JAWE		170	36.4508	-121.818	negative
5011	SB22-1370	Carmel	ELST		60	36.4502	-121.815	negative
5012	SB22-1371	Carmel	JAWE		62	36.4484	-121.819	negative
5013	SB22-1372	Carmel	ELST		86	36.425	-121.745	negative
5014	SB22-1373	Carmel	JAWE		61	36.4497	-121.817	negative

5015	SB22-1374	Carmel	JAWE		84	36.4255	-121.749	negative
5016	SB22-1375	Carmel	JAWE		85	36.4253	-121.747	negative
5017	SB22-1376	Carmel	JAWE		82	36.4262	-121.754	negative
5018	SB22-1377	Carmel	ELST		81	36.4276	-121.756	negative
5019	SB22-1378	Carmel	ELST		80	36.4283	-121.757	negative
5020	SB22-1379	Carmel	ELST		64	36.4475	-121.821	negative
5021	SB22-1380	Carmel	ELST		70	36.4439	-121.834	negative
5022	SB22-1381	Carmel	JAWE		66	36.4464	-121.824	negative
5023	SB22-1382	Carmel	JAWE		67	36.4453	-121.826	negative
5024	SB22-1383	Carmel	ELST		68	36.4446	-121.828	negative
5025	SB22-1384	Carmel	ELST		65	36.4477	-121.822	negative
5026	SB22-1385	Carmel	JAWE		79	36.4294	-121.759	negative
5027	SB22-1386	Carmel	JAWE		78	36.4294	-121.759	negative
5028	SB22-1387	Carmel	ELST		77	36.4312	-121.762	negative
5029	SB22-1388	Carmel	JAWE		76	36.4322	-121.763	negative
5030	SB22-1389	Carmel	ELST		75	36.433	-121.765	negative
5031	SB22-1390	Carmel	JWES	137	137	36.46621	-121.84	negative
5032	SB22-1391	Carmel	JWES	135	135	36.4272	-121.801	positive
5033	SB22-1392	Carmel	JAWE		74	36.4339	-121.768	negative
5034	SB22-1393	Carmel	JWAT		38	36.4596	-121.796	positive
5035	SB22-1394	Carmel	JWAT		37	36.4592	-121.797	negative
5036	SB22-1395	Carmel	JWAT		43	36.4596	-121.795	negative
5037	SB22-1396	Carmel	JWAT		41	36.4596	-121.794	negative
5038	SB22-1397	Carmel	JWAT		45	36.4647	-121.787	negative
5039	SB22-1398	Carmel	JWAT		48	36.4648	-121.784	negative
5040	SB22-1399	Carmel	MAWA		49	36.4545	-121.779	negative
5041	SB22-1400	Carmel	SADI		50	36.4551	-121.78	negative
5042	SB22-1401	Carmel	MAWA		42	36.4595	-121.793	negative
5043	SB22-1402	Carmel	JWAT		40	36.4597	-121.795	negative
5044	SB22-1403	Carmel	KIST		151	36.5012	-121.844	negative
5045	SB22-1404	Carmel	KIST		152	36.45999	-121.796	negative
5046	SB22-1405	Carmel	KIST		155	36.5035	-121.849	negative
5047	SB22-1406	Carmel	SC		1	36.4906	-121.867	negative
5048	SB22-1407	Carmel	SC		2	36.4896	-121.866	negative
5049	SB22-1408	Carmel	SC		3	36.4886	-121.865	negative
5050	SB22-1409	Carmel	SC		4	36.4871	-121.862	negative
5051	SB22-1410	Carmel	SC		5	36.4867	-121.861	negative
5052	SB22-1411	Carmel	SC		6	36.4852	-121.858	negative
5053	SB22-1412	Carmel	SC		8	36.4844	-121.856	positive
5054	SB22-1413	Carmel	BWJB		182	36.5077	-121.844	negative
5055	SB22-1414	Carmel	BWJB		184	36.5072	-121.844	negative
5056	SB22-1415	Carmel	BWJB		185	36.5064	-121.844	negative
5057	SB22-1416	Carmel	BWJB		186	36.5059	-121.844	negative
5058	SB22-1417	Carmel	JEAL		124	36.4294	-121.787	negative

5059	SB22-1418	Carmel	JEAL		125	36.4289	-121.789	negative
5060	SB22-1419	Carmel	JEAL		121	36.4299	-121.784	positive
5061	SB22-1420	Carmel	JEAL		122	36.4293	-121.784	negative
5062	SB22-1421	Carmel	JEAL		101	36.4234	-121.784	negative
5063	SB22-1422	Carmel	JEAL	104	104	36.4256	-121.786	negative
5064	SB22-1423	Carmel	JEAL		103	36.425	-121.785	negative
5065	SB22-1424	Carmel	JEAL		105	36.4271	-121.787	negative
5066	SB22-1425	Carmel	JEAL		106	36.428	-121.788	negative
5067	SB22-1426	Carmel	JEAL		107	36.4291	-121.79	negative
5068	SB22-1427	Carmel	JEAL		102	36.424	-121.784	negative
5069	SB22-1428	Carmel	JEAL		108	36.4294	-121.791	negative
5070	SB22-1429	Carmel	JABW		109	36.4319	-121.783	negative
5071	SB22-1430	Carmel	JA		110	36.4319	-121.783	negative
5072	SB22-1431	Carmel	JA		111	36.4301	-121.782	negative
5073	SB22-1432	Carmel	JA		112	36.4309	-121.778	positive
5074	SB22-1433	Carmel	JEAL		117	36.435	-121.776	negative
5075	SB22-1434	Carmel	JEAL		119	36.4364	-121.777	negative
5076	SB22-1435	Carmel	JEAL		123	36.4291	-121.785	positive
5077	SB22-1436	Carmel	JEAL		129	36.4296	-121.8	positive
5078	SB22-1437	Carmel	JEAL		126	36.4302	-121.798	positive
5079	SB22-1438	Carmel	JEAL		127	36.4302	-121.8	negative
5080	SB22-1439	Carmel	JEAL		128	36.4302	-121.8	positive
5081	SB22-1440	Carmel	JEAL		130	36.4286	-121.8	positive
5082	SB22-1441	Carmel	JEAL		114	36.4316	-121.777	negative
5083	SB22-1442	Carmel	JEAL		116	36.4343	-121.776	negative
5084	SB22-1443	Carmel	JEAL		118	36.4354	-121.776	negative
5085	SB22-1444	Carmel	JEAL		120	36.4368	-121.776	negative
5086	SB22-1445	Carmel	JEAL		132	36.4286	-121.8	negative
5087	SB22-1446	Carmel	JEAL		133	36.426	-121.801	negative
5088	SB22-1447	Carmel	JEAL		131	36.4296	-121.8	negative
5089	SB22-1448	Carmel	JEAL		134	36.4253	-121.801	negative
5090	SB22-1449	Carmel	BW		52	36.4252	-121.76	negative
5091	SB22-1450	Carmel	BWJB		167	36.4368	-121.783	negative
5092	SB22-1451	Carmel	BJJ		165	36.46462	-121.84	negative
5093	SB22-1452	Carmel	JA		168	36.4377	-121.781	negative
5094	SB22-1453	Carmel	BWJB		53	36.4263	-121.761	negative
5095	SB22-1454	Carmel	BW		56	36.4282	-121.765	negative
5096	SB22-1455	Carmel	BWJB		54	36.4275	-121.762	negative
5097	SB22-1456	Carmel	BW		59	36.4343	-121.77	negative
5098	SB22-1457	Carmel	JB		57	36.4285	-121.765	negative
5099	SB22-1458	Carmel	BWJB		58	36.431	-121.767	negative
5100	SB22-1459	Carmel	BWJB		55	36.4276	-121.763	negative
5101	SB22-1460	Carmel	JB		166	36.4647	-121.84	negative
5102	SB22-1461	Carmel	BWJB		101	36.4234	-121.784	negative

5103	SB22-1462	Carmel	BWJB	102	36.424	-121.784	negative
5104	SB22-1463	Carmel	BWJB	104	36.4256	-121.786	negative
5105	SB22-1464	Carmel	BWJB	108	36.4294	-121.791	negative
5106	SB22-1465	Carmel	BW	117	36.435	-121.776	negative
5107	SB22-1466	Carmel	BWJB	106	36.428	-121.788	negative
5108	SB22-1467	Carmel	BWJB	105	36.4271	-121.787	negative
5109	SB22-1468	Carmel	BWJB	96	36.4926	-121.812	negative
5110	SB22-1469	Carmel	BWJB	97	36.4958	-121.811	negative
5111	SB22-1470	Carmel	BW	98	36.4969	-121.811	negative
5112	SB22-1471	Carmel	BWJB	99	36.5031	-121.809	negative
5113	SB22-1472	Carmel	CYHE		36.48399	-121.747	negative
5114	SB22-1473	Carmel	JOHE		36.41549	-121.775	negative
5115	SB22-1474	Carmel	JOHE		36.40988	-121.773	negative
5116	SB22-1475	Carmel	JA	169	36.4379	-121.78	negative
5117	SB22-1476	Carmel	ANNG	156	36.5043	-121.85	negative
5118	SB22-1477	Carmel	ANNG	157	36.5057	-121.851	negative
5119	SB22-1478	Carmel	ANNG	164	36.5128	-121.859	negative
5120	SB22-1479	Carmel	ANNG	162	36.46462	-121.84	negative
5121	SB22-1480	Carmel	ANNG	159	36.45964	-121.839	negative
5122	SB22-1481	Carmel	ANNG	155	36.5035	-121.849	negative
5123	SB22-1482	Carmel	ANNG	158	36.5063	-121.852	negative
5124	SB22-1483	Carmel	EVSO	87	36.4868	-121.863	negative
5125	SB22-1484	Carmel	EVSO	88	36.4869	-121.864	negative
5126	SB22-1485	Carmel	EVSO	90	36.486	-121.866	negative
5127	SB22-1486	Carmel	EVSO	91	36.4861	-121.867	negative
5128	SB22-1487	Carmel	EVSO	89	36.4863	-121.865	negative
5129	SB22-1488	Carmel	EVSO	93	36.4855	-121.87	negative
5130	SB22-1489	Carmel	EVSO	36	36.4662	-121.823	negative
5131	SB22-1490	Carmel	EVSO	33	36.4657	-121.83	negative
5132	SB22-1491	Carmel	EVSO	35	36.4661	-121.825	positive
5133	SB22-1492	Carmel	EVSO	31	36.4679	-121.838	negative
5134	SB22-1493	Carmel	EVSO	30	36.4671	-121.836	negative
5135	SB22-1494	Carmel	EVSO	29	36.4679	-121.838	negative
5136	SB22-1495	Carmel	EVSO	25	36.47149	-121.842	negative
5137	SB22-1496	Carmel	EVSO	26	36.4709	-121.84	negative
5138	SB22-1497	Carmel	EVSO	146	36.47061	-121.84	negative
5139	SB22-1498	Carmel	EVSO	9	36.4837	-121.855	negative
5140	SB22-1499	Carmel	EVSO	148	36.4714	-121.847	negative
5141	SB22-1500	Carmel	EVSO	34	36.4657	-121.828	negative
5142	SB22-1501	Carmel	EVSO	10	36.4827	-121.853	negative
5143	SB22-1502	Carmel	EVSO	11	36.4818	-121.853	negative
5144	SB22-1503	Carmel	EVSO	12	36.4797	-121.851	negative
5145	SB22-1504	Carmel	EVSO	13	36.4787	-121.851	negative
5146	SB22-1505	Carmel	EVSO	14	36.478	-121.851	negative

5147	SB22-1506	Carmel	EVSO		15	36.4776	-121.85	negative
5148	SB22-1507	Carmel	EVSO		16	36.4779	-121.849	negative
5149	SB22-1508	Carmel	EVSO		17	36.4771	-121.849	negative
5150	SB22-1509	Carmel	EVSO		18	36.476	-121.848	negative
5151	SB22-1510	Carmel	EVSO		19	36.4746	-121.847	negative
5152	SB22-1511	Carmel	EVSO		21	36.4734	-121.846	negative
5153	SB22-1512	Carmel	EVSO		92	36.4861	-121.868	negative
5154	SB22-1513	Carmel	EVSO		24	36.4717	-121.843	negative
5155	SB22-1514	Carmel	EVSO		23	36.4723	-121.845	negative
5156	SB22-1515	Carmel	EVSO		22	36.4727	-121.846	negative
5157	SB22-1516an	Francisc	JAMC	3704	1	37.76646	-122.498	negative
5158	SB22-1517an	Francisc	PWOM		1	37.77088	-122.474	negative
5159	SB22-1518an	Francisc	PWOM		2	37.77049	-122.475	negative
5160	SB22-1519an	Francisc	PWOM		3	37.7705	-122.475	negative
5161	SB22-1520an	Francisc	GELO	990-0192*	2	37.76625	-122.469	negative
5162	SB22-1521an	Francisc	GELO	990-0192*	3	37.76687	-122.47	negative
5163	SB22-1522an	Francisc	GELO	962-0271*	4	37.76635	-122.47	negative
5164	SB22-1523an	Francisc	GELO	XY-2270* A	9	37.76829	-122.469	negative
5165	SB22-1524an	Francisc	GELO	006-0663*	8	37.76632	-122.472	negative
5166	SB22-1525an	Francisc	GELO	014-0682*	6	37.76746	-122.47	negative
5167	SB22-1526an	Francisc	GELO	010-0241*	7	37.76744	-122.472	negative
5168	SB22-1527an	Francisc	GELO	011-0301*	5	37.7661	-122.47	negative
5169	SB22-1528an	Francisc	CADA		1	37.7693	-122.463	negative
5170	SB22-1529an	Francisc	CADA		2	37.769	-122.463	negative
5171	SB22-1530an	Francisc	CADA		3	37.769	-122.464	negative
5172	SB22-1531an	Francisc	CADA		4	37.7688	-122.462	negative
5173	SB22-1532an	Francisc	CADA		5	37.7691	-122.462	negative
5174	SB22-1534an	Francisc	CADA		7	37.7691	-122.462	negative
5175	SB22-1535an	Francisc	CADA		8	37.7676	-122.462	negative
5176	SB22-1536an	Francisc	CADA		9	37.7677	-122.461	negative
5177	SB22-1537an	Francisc	CADA		10	37.7673	-122.462	negative
5178	SB22-1538an	Francisc	CADA		11	37.7673	-122.462	negative
5179	SB22-1539an	Francisc	CADA		12	37.7672	-122.462	negative
5180	SB22-1540an	Francisc	CADA		1	37.7672	-122.462	negative
5181	SB22-1541an	Francisc	CADA		2	37.7682	-122.461	negative
5182	SB22-1542an	Francisc	CADA		3	37.7683	-122.461	negative
5183	SB22-1543an	Francisc	CADA		4	37.7683	-122.461	negative
5184	SB22-1544an	Francisc	CADA		5	37.7683	-122.461	negative
5185	SB22-1545an	Francisc	CADA		6	37.7683	-122.462	negative
5186	SB22-1546an	Francisc	CADA		7	37.7682	-122.462	negative
5187	SB22-1547an	Francisc	CADA		8	37.7679	-122.462	negative
5188	SB22-1548an	Francisc	ERTH		1	37.76966	-122.493	negative
5189	SB22-1549an	Francisc	ERTH		2	37.77042	-122.493	negative
5190	SB22-1550an	Francisc	ERTH		3	37.77042	-122.493	negative

5191	SB22-1551	Mendocino	REMO	1	39.03667	-123.388	negative
5192	SB22-1552	Mendocino	REMO	2	39.03694	-123.387	negative
5193	SB22-1553	Mendocino	NODA	3	39.03667	-123.388	negative
5194	SB22-1554	Mendocino	LDMO	4	39.03694	-123.388	negative
5195	SB22-1555	Mendocino	NODA	5	39.0375	-123.388	negative
5196	SB22-1556	Marin	WHDA	1	37.9701	-122.596	negative
5197	SB22-1557	Marin	WHDA	2	37.9752	-122.589	negative
5198	SB22-1558	Marin	WHDA	3	37.9859	-122.592	negative
5199	SB22-1559	Marin	WHDA	4	37.9861	-122.591	negative
5200	SB22-1560	Marin	WHDA	5	37.9866	-122.592	negative
5201	SB22-1561	Marin	KEWI	39	37.9825	-122.578	negative
5202	SB22-1562	Marin	KEWI	40	37.9776	-122.568	negative
5203	SB22-1563	Marin	KEWI	41	37.9744	-122.567	negative
5204	SB22-1564	Sonoma East	MIKA		38.48858	-122.693	negative
5205	SB22-1565	Sonoma East	MIKA		38.44877	-122.655	negative
5206	SB22-1566	Sonoma West	LAMA	1	38.46903	-122.903	negative
5207	SB22-1567	Sonoma West	LAMA		38.46873	-122.897	negative
5208	SB22-1568	Sonoma West	LAMA		38.46927	-122.897	negative
5209	SB22-1569	Sonoma West	LAMA		38.46251	-122.899	negative
5210	SB22-1570	Sonoma West	LAMA		38.46927	-122.897	negative
5211	SB22-1571	Sonoma West	LAMA	2	38.46903	-122.903	negative
5212	SB22-1572	Sonoma West	LAMA	3	38.46694	-122.901	negative
5213	SB22-1573	Sonoma West	LAMA	4	38.46694	-122.901	negative
5214	SB22-1574	Sonoma West	EPAC	1	38.38909	-122.875	negative
5215	SB22-1575	Marin	THAL	1	37.95684	-122.551	negative
5216	SB22-1576	Sonoma East	KCOT	4	38.43298	-122.643	negative
5217	SB22-1577	Sonoma East	KCOT	1	38.43811	-122.648	negative
5218	SB22-1578	Sonoma East	KCOT	2	38.436	-122.647	negative
5219	SB22-1579	Sonoma East	KCOT	3	38.4342	-122.645	negative
5220	SB22-1580	Sonoma West	CLUK	2	38.40639	-122.87	negative
5221	SB22-1581	Sonoma West	CLUK	1	38.40583	-122.87	negative
5222	SB22-1582	Mendocino	JULA		38.95639	-123.655	negative
5223	SB22-1583	Mendocino	JULA		38.95667	-123.652	negative
5224	SB22-1584	Mendocino	JULA		38.99361	-123.436	negative
5225	SB22-1585	Mendocino	JULA		38.9974	-123.43	negative
5226	SB22-1586	Mendocino	JULA	SB16 - 1791	39.12528	-123.712	negative
5227	SB22-1587	Sonoma North	JULA		38.7575	-123.519	negative
5228	SB22-1588	Sonoma North	JULA		38.75778	-123.519	negative
5229	SB22-1589	Sonoma North	JULA		38.75778	-123.521	negative
5230	SB22-1590	Sonoma North	JULA		38.75806	-123.521	negative
5231	SB22-1591	Sonoma North	JULA		38.64778	-123.368	negative
5232	SB22-1592	Sonoma North	JULA		38.65333	-123.353	negative
5233	SB22-1593	East Bay East	BCUZ		37.94731	-122.19	negative
5234	SB22-1594	East Bay East	BCUZ		37.94704	-122.19	negative

5235	SB22-1595	ast Bay Eas	BCUZ			37.9468	-122.19	negative
5236	SB22-1596	ast Bay Eas	BCUZ			37.9466	-122.19	negative
5237	SB22-1597	Santa Cruz	KRPE		4	37.00749	-122.042	negative
5238	SB22-1598	ninsula We	KRPE		1	37.2705	-122.207	negative
5239	SB22-1599	ninsula We	KRPE		3	37.27099	-122.211	positive
5240	SB22-1600	ninsula We	KRPE		2	37.27103	-122.203	negative
5241	SB22-1601	Santa Cruz	KERU		new	37.11964	-122.185	negative
5242	SB22-1602	Santa Cruz	KERU		SB17-1356	37.1249	-122.179	negative
5243	SB22-1603	Santa Cruz	KERU		SB16-1672	37.1228	-122.18	negative
5244	SB22-1604	Santa Cruz	ORBUCH	1	1	37.01364	-122	negative
5245	SB22-1605	Santa Cruz	ORBUCH	2	2	37.01364	-122	negative
5246	SB22-1606	Santa Cruz	ORBUCH	3	3	37.01309	-122.001	negative
5247	SB22-1607	Santa Cruz	ORBUCH	4	4	37.01275	-122.001	negative
5248	SB22-1608	Santa Cruz	ORBUCH		5	37.01365	-122.001	negative
5249	SB22-1609	Santa Cruz	ORBUCH	6	6	37.01437	-122.001	negative
5250	SB22-1610	ninsula So	KYWI		15	37.07083	-121.842	negative
5251	SB22-1611	ninsula So	KYWI		14	37.09639	-121.882	negative
5252	SB22-1612	ninsula So	KYWI		11	37.07139	-121.844	negative
5253	SB22-1613	ninsula So	KYWI		12	37.07083	-121.842	negative
5254	SB22-1614	ninsula So	KYWI		13	37.10056	-121.895	negative
5255	SB22-1615	ninsula So	KYWI		17	37.07083	-121.843	negative
5256	SB22-1616	ninsula So	KYWI		16	37.07083	-121.842	negative
5257	SB22-1617	ninsula So	KYWI			37.07	-121.842	negative
5258	SB22-1618	ninsula So	KYWI		19	37.07056	-121.843	negative
5259	SB22-1619	ninsula So	KYWI		20	37.07111	-121.842	negative
5260	SB22-1620	ninsula So	KYWI		9	37.07278	-121.843	negative
5261	SB22-1621	ninsula So	KYWI		6	37.0725	-121.86	negative
5262	SB22-1622	ninsula So	KYWI		1	37.07167	-121.843	negative
5263	SB22-1623	ninsula So	KYWI		5	37.07	-121.842	negative
5264	SB22-1624	ninsula So	KYWI		3	37.07083	-121.839	negative
5265	SB22-1625	ninsula So	KYWI		8	37.07194	-121.844	negative
5266	SB22-1626	ninsula So	KYWI		7	37.07167	-121.844	negative
5267	SB22-1627	ninsula So	KYWI		4	37.07139	-121.84	negative
5268	SB22-1628	ninsula So	KYWI		2	37.07139	-121.841	negative
5269	SB22-1629	ninsula So	KYWI		10	37.0725	-121.843	negative
5270	SB22-1630	ninsula So	MADE		1	37.11861	-121.922	negative
5271	SB22-1631	ninsula So	MADE		5	37.11806	-121.923	negative
5272	SB22-1632	ninsula So	MADE		3	37.1175	-121.923	negative
5273	SB22-1633	Santa Cruz	MAEL		1	36.99386	-122.011	negative
5274	SB22-1634	Santa Cruz	MAEL		3	36.99727	-122.006	negative
5275	SB22-1635	Santa Cruz	MAEL		4	36.99857	-122.003	negative
5276	SB22-1636	ast Bay Eas	MAGA		1	37.86213	-122.067	negative
5277	SB22-1637	Marin			1	37.89488	-122.597	negative
5278	SB22-1638	ast Bay We:	NACH		1	37.8712	-122.264	negative

5279	SB22-1639	ast Bay We	NACH	2	37.87048	-122.263	negative
5280	SB22-1640	ninsula We	NACH	3	37.38704	-122.262	negative
5281	SB22-1641	ast Bay We	NACH	4	37.87113	-122.264	negative
5282	SB22-1642	ast Bay We	NACH	5	37.87295	-122.262	negative
5283	SB22-1643	ast Bay We	NACH	6	37.87398	-122.262	negative
5284	SB22-1644	ast Bay East	MENI	1	37.89598	-122.223	negative
5285	SB22-1645	ast Bay East	MENI	3	37.89826	-122.229	negative
5286	SB22-1646	ast Bay East	MENI	5	37.89921	-122.237	negative
5287	SB22-1647	ast Bay East	MENI	6	37.89561	-122.229	negative
5288	SB22-1648	ast Bay East	MENI	7	37.89559	-122.22	negative
5289	SB22-1649	onoma West	HODE	20	38.1815	-122.648	negative
5290	SB22-1650	onoma West	HODE	40	38.18119	-122.643	negative
5291	SB22-1651	onoma West	HODE	60	38.18087	-122.641	negative
5292	SB22-1652	onoma West	HODE	80	38.17917	-122.636	negative
5293	SB22-1653	onoma West	HODE	100	38.17901	-122.634	negative
5294	SB22-1654	onoma West	HODE	120	38.17918	-122.632	negative
5295	SB22-1655	onoma West	HODE	140	38.17912	-122.629	negative
5296	SB22-1656	onoma West	HODE	160	38.17922	-122.629	negative
5297	SB22-1657	onoma West	HODE	180	38.18023	-122.628	negative
5298	SB22-1658	an Francisc			37.80043	-122.471	negative
5299	SB22-1659	an Francisc			37.80146	-122.472	negative
5300	SB22-1660	an Francisc			37.80126	-122.471	negative
5301	SB22-1661	an Francisc			37.80048	-122.472	negative
5302	SB22-1662	an Francisc			37.80094	-122.471	negative
5303	SB22-1663	an Francisc			37.80058	-122.471	negative
5304	SB22-2001	Napa	BEST		38.36056	-122.37	negative
5305	SB22-2002	Napa	BEST		38.34716	-122.355	negative
5306	SB22-2003	Napa	PAHI		38.32313	-122.227	negative
5307	SB22-2004	Napa	CAMA	9	38.46473	-122.181	negative
5308	SB22-2005	Napa	CHSA	5	38.39474	-122.286	negative
5309	SB22-2006	Napa	CHSA	4	38.38692	-122.282	negative
5310	SB22-2007	Carmel	SAWI	2	36.47	-121.72	negative
5311	SB22-2008	Carmel	JOAR	1	36.47104	-121.728	negative
5312	SB22-2009	Carmel	DOLA	6	36.4718	-121.721	negative
5313	SB22-2010	Marin	CYMO	10	37.9284	-122.549	negative
5314	SB22-2011	Marin	CYMO	3	37.998980	-122.48075	negative
5315	SB22-2012	Marin	NP	1	38.02947	-122.561	negative
5316	SB22-2013	Marin	NP	3	38.03055	-122.568	negative
5317	SB22-2014	Marin	DS	5	37.91782	-122.612	negative
5318	SB22-2015	ninsula West	LICH	10	37.31648	-122.271	negative
5319	SB22-2016	ninsula West	RS	5	37.20168	-122.033	negative
5320	SB22-2017	ninsula West	RS	4	37.20224	-122.033	negative
5321	SB22-2018	ninsula West	RS	6	37.20175	-122.035	negative
5322	SB22-2019	n Luis Obis	DAHS	7	35.593444	-120.90863	negative

5323	SB22-2020n Luis Obis	DAHS		11	35.601892	-120.921583	negative
5324	SB22-2021n Luis Obis	DAHS		12	35.6169	-120.914	negative
5325	SB22-2022n Luis Obis	DAHS		13	35.629139	-120.892917	negative
5326	SB22-2023n Luis Obis	DAHS		9	35.59664	-120.911	negative
5327	SB22-2024n Luis Obis	DAHS		8	35.593083	-120.912808	negative
5328	SB22-2025n Luis Obis	DAHS		15	35.58175	-120.802	negative
5329	SB22-2026n Luis Obis	DAHS		2	35.57314	-120.91	negative
5330	SB22-2027n Luis Obis	DAHS		3	35.57842	-120.909	negative
5331	SB22-2028n Luis Obis	DAHS		1	35.56925	-120.912	negative
5332	SB22-2029n Luis Obis	DAHS		10	35.60356	-120.917	negative
5333	SB22-2030n Luis Obis	DAHS		14	35.61692	-120.847	negative
5334	SB22-2031n Luis Obis	DAHS		5	35.585444	-120.912250	negative
5335	SB22-2032n Luis Obis	BUSM		2	35.56325	-120.817	negative
5336	SB22-2033n Luis Obis	BUSM			35.56149	-120.821	negative
5337	SB22-2034n Luis Obis	BUSM			35.56087	-120.821	negative
5338	SB22-2035n Luis Obis	BUSM		1	35.56324	-120.816	negative
5339	SB22-2036n Luis Obis	SHEL		4	35.68605	-121.168	negative
5340	SB22-2037n Luis Obis	SHEL		5	35.68611	-121.168	negative
5341	SB22-2038n Luis Obis	CIRO		5	35.3321	-120.65	negative
5342	SB22-2039n Luis Obis	CIRO		15	35.5792	-121.014	negative
5343	SB22-2040n Luis Obis	CIRO		12	35.5434	-120.865	negative
5344	SB22-2041n Luis Obis	CIRO		13	35.5678	-120.93	negative
5345	SB22-2042n Luis Obis	CIRO		9	35.3174	-120.623	negative
5346	SB22-2043n Luis Obis	BEGI		5	35.5254	-120.851	negative
5347	SB22-2044n Luis Obis	BRCO			35.24543	-120.854	negative
5348	SB22-2045n Luis Obis	BRCO			35.27667	-120.877	negative
5349	SB22-2046n Luis Obis	MEPE	8	8	35.45346	-120.691	negative
5350	SB22-2047ninsula Sol	GESM		5	37.10433	-121.947	negative
5351	SB22-2048ninsula Sol	GESM		3	37.09902	-121.946	negative
5352	SB22-2049ninsula We	JODE		1	37.28457	-122.149	negative
5353	SB22-2050ninsula Sol	JG		12	37.1333	-121.954	negative
5354	SB22-2051ninsula Sol	JG		11	37.1332	-121.954	negative
5355	SB22-2052ninsula Sol	CFSW		22-5	37.03597	-121.414	negative
5356	SB22-2053ninsula Sol	CFSW		22-6	37.03587	-121.413	negative
5357	SB22-2054onoma We:	DALU		7	38.33395	-122.789	negative
5358	SB22-2055ast Bay Eas	CSI		1	37.971667	-122.267222	negative
5359	SB22-2056ast Bay We:	KIMO		10	37.83763	-122.182	negative
5360	SB22-2057ast Bay We:	DETA			37.89268	-122.279	negative
5361	SB22-2058ast Bay We:	CSBL		4	37.92335	-122.302	negative
5362	SB22-2059ast Bay Eas	DETA		46	37.88613	-122.242	negative
5363	SB22-2060ast Bay Eas	DETA		45	37.88606	-122.24	negative
5364	SB22-2061ninsula We	JMU		2	37.3725	-122.213	negative
5365	SB22-2062ninsula We	BE		1	37.40128	-122.206	negative
5366	SB22-2063ninsula We	BE		2	37.39236	-122.212	negative

5367	SB22-2064:ninsula We	MERI		37.36756	-122.213	negative
5368	SB22-2065:ninsula We	SA	2	37.38212	-122.238	negative
5369	SB22-2066:ninsula We	SA	3	37.38212	-122.238	negative
5370	SB22-2067:ninsula We	SCMU		37.362	-122.204	negative
5371	SB22-2068:ninsula Ea	ED	4	37.47102	-122.284	negative
5372	SB22-2069:ninsula Ea	ANST	4	37.47239	-122.283	negative
5373	SB22-2070:ninsula Ea	ANST	3	37.47025	-122.278	negative
5374	SB22-2075:ninsula We	GC	14	37.34176	-122.147	negative
5375	SB22-2076:ninsula We	GC	12	37.36209	-122.177	negative
5376	SB22-2077:ninsula We	GC	11	37.36212	-122.18	negative
5377	SB22-2078:ninsula We	RACO	7	37.35471	-122.139	negative
5378	SB22-2079:ninsula We	RACO	8	37.35372	-122.14	negative
5379	SB22-2080:ninsula We	RACO	9	37.35236	-122.141	negative
5380	SB22-2081:ninsula We	RACO	10	37.35325	-122.14	negative
5381	SB22-2082:ast Bay Eas	WHU	10	37.87986	-122.188	negative
5382	SB22-2083:ast Bay Eas	JOMU		37.9852	-122.129	negative
5383	SB22-2084:ast Bay Eas	KR	3	37.85757	-122.151	negative
5384	SB22-2085:ast Bay Eas	KR	10	37.82423	-122.158	negative
5385	SB22-2086:ast Bay Eas	EDRE		37.88694	-122.158	negative
5386	SB22-2087 Humboldt	DEBW	5	41.30993	-123.518	negative
5387	SB22-2088 Siskiyou	LE	4	41.57363	-123.543	negative
5388	SB22-2089 Siskiyou	CA	3	41.57434	-123.541	negative
5389	SB22-2090 Siskiyou	BF	8	41.41152	-123.474	negative
5390	SB22-2091 Siskiyou	BF	9	41.41035	-123.473	negative
5391	SB22-2092 Siskiyou	BF	7	41.40363	-123.48	negative
5392	SB22-2093 Siskiyou	BF	10	41.40727	-123.474	negative
5393	SB22-2094 Humboldt	SAPR		41.2272	-123.657	negative
5394	SB22-2095 Siskiyou	ELAN		41.44092	-123.493	negative
5395	SB22-2096 Siskiyou	APJO		41.53997	-123.513	negative
5396	SB22-2097 Siskiyou	APJO		41.48711	-123.542	negative
5397	SB22-2098:onoma Eas	ORMU	3	38.44526	-122.616	negative
5398	SB22-2099:onoma Eas	ORMU	4	38.44337	-122.617	negative
5399	SB22-2100:ast Bay Eas	DETA	2	38.04594	-122.22	negative
5400	SB22-2101ast Bay We:	DETA	34	37.82485	-122.198	negative
5401	SB22-2102:ast Bay Eas	DETA	23	37.84112	-122.186	negative
5402	SB22-2103:ast Bay Eas	DETA	28	37.8312	-122.181	negative
5403	SB22-2104ast Bay We:	LG	1	37.8429	-122.195	negative
5404	SB22-2105ast Bay We:	LG	2	37.84574	-122.196	negative
5405	SB22-2106:ast Bay Eas	PEGU		37.91137	-122.272	negative
5406	SB22-2107:ast Bay Eas	TDR	6	37.91095	-122.268	negative
5407	SB22-2108:ast Bay Eas	TDR	1	37.89401	-122.245	negative
5408	SB22-2109:onoma Eas	DAOL		38.45253	-122.679	negative
5409	SB22-2110onoma We:	RECR	4	38.50707	-122.869	negative
5410	SB22-2111onoma We:	RECR	2	38.50678	-122.869	negative

5411	SB22-2112	onoma We	RECR		8	38.50756	-122.868	negative
5412	SB22-2113	onoma Nor	AAG		1	38.6335	-123.369	negative
5413	SB22-2114	onoma Nor	AAG		2	38.63361	-123.367	negative
5414	SB22-2115	onoma Eas	NP		1	38.38424	-122.458	negative
5415	SB22-2116	onoma Eas	NP		2	38.3847	-122.47	negative
5416	SB22-2117	onoma Eas	NP		5	38.38306	-122.46	negative
5417	SB22-2118	onoma Eas	NP		1	38.37211	-122.569	negative
5418	SB22-2119	ast Bay We	PRST		4	37.89749	-122.305	negative
5419	SB22-2120	ast Bay We	PRST		3	37.91316	-122.291	negative
5420	SB22-2121	onoma Eas	LIST		16	38.39464	-122.629	negative
5421	SB22-2122	onoma Eas	LIST		17	38.39464	-122.629	negative
5422	SB22-2123	ninsula We	BWH		3	37.20207	-122.07	negative
5423	SB22-2124	ninsula We	BWH		2	37.2028	-122.075	negative
5424	SB22-2125	Carmel	ELST		83	36.4257	-121.751	negative
5425	SB22-2126	Carmel	JAWA		63	36.448	-121.82	negative
5426	SB22-2127	Carmel	ELST		69	36.4438	-121.831	negative
5427	SB22-2128	Carmel	JAWA	39	39	36.4597	-121.795	negative
5428	SB22-2129	Carmel	JAWA	47	47	36.4646	-121.785	negative
5429	SB22-2130	Carmel	JAWA		44	36.465	-121.788	negative
5430	SB22-2131	Carmel	JAWA	46	46	36.4651	-121.786	negative
5431	SB22-2132	Carmel	KIST		150	36.5005	-121.843	negative
5432	SB22-2133	Carmel	KIST		153	36.5026	-121.846	negative
5433	SB22-2134	Carmel	KIST		154	36.503	-121.847	negative
5434	SB22-2135	Carmel	SC		7	36.4859	-121.859	negative
5435	SB22-2136	Carmel	BWJB	183	183	36.50543	-121.844	negative
5436	SB22-2137	Carmel	JB	100	100	36.5075	-121.809	negative
5437	SB22-2138	Carmel	BWJB	103	103	36.425	-121.785	negative
5438	SB22-2139	Carmel	BWJB	51	51	36.4238	-121.758	negative
5439	SB22-2140	Carmel	JOHE			36.41313	-121.779	negative
5440	SB22-2141	Carmel	JOHE			36.41603	-121.776	negative
5441	SB22-2142	Carmel	AN		163	36.5122	-121.858	negative
5442	SB22-2143	Carmel	AN		161	36.5099	-121.856	negative
5443	SB22-2144	Carmel	AN		160	36.5084	-121.854	negative
5444	SB22-2145	Carmel	SOEV		20	36.4746	-121.847	negative
5445	SB22-2146	Carmel	SOEV		147	36.47165	-121.847	negative
5446	SB22-2147	Carmel	SOEV		27	36.4704	-121.838	negative
5447	SB22-2148	Carmel	SOEV		28	36.4694	-121.838	negative
5448	SB22-2149	an Francisc	GELC		1	37.768889	-122.47000	negative
5449	SB22-2150	onoma We	LAMO		1, 3 & 5	38.43	-122.88	negative
5450	SB22-2151	onoma We	LAMO		2, 4 & 6	38.43174	-122.879	negative
5451	SB22-2152	onoma Eas				38.44368	-122.616	negative
5452	SB22-2153	onoma Eas	ANER		1	38.43187	-122.605	negative
5453	SB22-2154	onoma Eas	ANER		3	38.43187	-122.605	negative
5454	SB22-2155	onoma Eas	ANER		2	38.43187	-122.605	negative

5455	SB22-2156	ionoma Eas	ANER	4	38.43172	-122.605	negative
5456	SB22-2157	Santa Cruz	KERU		37.12308	-122.16	negative
5457	SB22-2158	Santa Cruz	KERU		37.11985	-122.183	negative
5458	SB22-2159	Santa Cruz	ORBUCH	1	37.01369	-122.001	negative
5459	SB22-2160	Santa Cruz	ORBUCH	7	37.01346	-122.001	negative
5460	SB22-2161	ninsula Sol	MADE	2	37.11889	-121.923	negative
5461	SB22-2162	ninsula Sol	MADE	4	37.11806	-121.923	negative
5462	SB22-2163	Santa Cruz	MAEL	2	36.99452	-122.011	negative
5463	SB22-2164	Santa Cruz	MAEL	5	36.99854	-122.008	negative
5464	SB22-2165	ast Bay Eas	MENI	4	37.89703	-122.231	negative
5465	SB22-2166	ast Bay Eas	MENI	2	37.89695	-122.224	negative
5466	SB21-1	Napa	CRCH	1	38.2894	-122.269	negative
5467	SB21-2	Napa	CRCH	2	38.2894	-122.265	negative
5468	SB21-3	Napa	CRCH	3	38.2943	-122.266	negative
5469	SB21-4	Napa	CRCH	10	38.3094	-122.346	negative
5470	SB21-5	Napa	CRCH	4	38.3138	-122.272	negative
5471	SB21-6	Napa	CRCH	5	38.3121	-122.274	negative
5472	SB21-7	Napa	CRCH	6	38.3135	-122.275	negative
5473	SB21-8	Napa	CRCH	7	38.3016	-122.278	negative
5474	SB21-9	Napa	CRCH	8	38.304	-122.329	negative
5475	SB21-10	Napa	CRCH	9	38.3109	-122.349	negative
5476	SB21-11	onoma/Eas	MM	4	38.36333	-122.523	negative
5477	SB21-12	onoma/Eas	MM	5	38.36333	-122.523	negative
5478	SB21-13	onoma/Eas	MM	3	38.28	-122.623	negative
5479	SB21-14	onoma/Eas	MM	1	38.31333	-122.523	negative
5480	SB21-15	Napa	EF	1	38.30023	-122.324	negative
5481	SB21-16	Napa	EF	2	38.30016	-122.323	negative
5482	SB21-17	Napa	EF	3	38.29986	-122.323	negative
5483	SB21-18	Napa	EF	4	38.29951	-122.323	negative
5484	SB21-19	Napa	EF	5	38.30006	-122.323	negative
5485	SB21-20	Napa	EF	6	38.30107	-122.324	negative
5486	SB21-21	Napa	EF	7	38.30141	-122.323	negative
5487	SB21-22	Napa	EF	8	38.30248	-122.325	negative
5488	SB21-23	Napa	EF	9	38.30264	-122.325	negative
5489	SB21-24	Napa	EF	10	38.30223	-122.325	negative
5490	SB21-36	Napa	RR + CC	3	38.30187	-122.353	negative
5491	SB21-37	Napa	RR + LL	4	38.30218	-122.356	negative
5492	SB21-38	Napa	RR	5	38.30315	-122.351	negative
5493	SB21-39	Napa	RR + LR	1	38.30913	-122.35	negative
5494	SB21-40	Napa	RR + LR	2	38.30193	-122.353	negative
5495	SB21-41	Napa	BRAU		38.35329	-122.252	negative
5496	SB21-42	Napa	WOLO	1	38.29814	-122.27	negative
5497	SB21-43	Napa	WOLO	2	38.29999	-122.267	negative
5498	SB21-44	Napa	WOLO	3	38.28708	-122.265	negative

5499	SB21-45	Napa	WOLO	4	38.22478	-122.222	negative
5500	SB21-46	Napa	WOLO	5	38.22079	-122.224	negative
5501	SB21-47	Napa	BIPR	1	38.31077	-122.278	negative
5502	SB21-48	Napa	BIPR	2	38.3114	-122.278	negative
5503	SB21-49	Napa	BIPR	3	38.32224	-122.279	negative
5504	SB21-50	Napa	BIPR	4	38.31248	-122.279	negative
5505	SB21-51	Napa	BIPR	5	38.30038	-122.287	negative
5506	SB21-52	Napa	BIPR	6	38.30352	-122.331	negative
5507	SB21-53	Napa	BIPR	7	38.30348	-122.331	negative
5508	SB21-54	Napa	BIPR	8	38.30684	-122.342	negative
5509	SB21-55	Napa	BIPR	9	38.3056	-122.351	negative
5510	SB21-56	Napa	MISM	4	38.18888	-122.195	negative
5511	SB21-57	Napa	MISM	3	38.38176	-122.038	negative
5512	SB21-58	Napa	MISM	2	38.40525	-122.042	negative
5513	SB21-59	ninsula/W	MOKA		37.24537	-122.067	positive
5514	SB21-60	ninsula/W	MOKA		37.24484	-122.068	negative
5515	SB21-61	ninsula/W	MOKA		37.24532	-122.066	positive
5516	SB21-62	ninsula/W	MOKA		37.24633	-122.067	positive
5517	SB21-63	ninsula/W	MOKA		37.24756	-122.067	positive
5518	SB21-64	ninsula/W			37.24567	-122.067	negative
5519	SB21-65	ninsula/W	BRKA	2	37.31882	-122.205	negative
5520	SB21-66	ninsula/W	BRKA	1	37.31843	-122.204	positive
5521	SB21-67	ninsula/W	BRKA	3	37.31975	-122.206	negative
5522	SB21-68	ninsula/W	BRKA	4	37.32626	-122.206	negative
5523	SB21-69	ninsula/W	BRKA	5	37.32915	-122.21	negative
5524	SB21-70	ninsula/W	BRKA	6	37.32915	-122.21	negative
5525	SB21-71	ninsula/W	MHIX	1	37.24404	-122.144	negative
5526	SB21-72	ninsula/W	MHIX	3	37.24399	-122.142	negative
5527	SB21-73	ninsula/W	MHIX	5	37.24438	-122.141	positive
5528	SB21-74	ninsula/W	MHIX	6	37.24452	-122.138	positive
5529	SB21-75	ninsula/W	MHIX	10	37.24763	-122.137	positive
5530	SB21-76	ninsula/W	MHIX	9	37.24715	-122.138	positive
5531	SB21-77	ninsula/W	MHIX	11	37.24921	-122.136	positive
5532	SB21-78	ninsula/W	MHIX	12	37.25106	-122.136	negative
5533	SB21-79	ninsula/W	PEDU	1	37.27082	-122.213	positive
5534	SB21-80	ninsula/W	PEDU	2	37.26492	-122.208	positive
5535	SB21-81	ninsula/W	PEDU	3	37.26502	-122.206	positive
5536	SB21-82	ninsula/W	PEDU	4	37.26538	-122.206	positive
5537	SB21-83	ninsula/W	KP	1	37.21194	-122.063	positive
5538	SB21-84	ninsula/W	KP	2	37.21222	-122.063	negative
5539	SB21-86	ninsula/W	KP	4	37.2125	-122.064	positive
5540	SB21-87	ninsula/W	KP	5	37.21278	-122.063	positive
5541	SB21-88	ninsula/W	KP	6	37.21139	-122.063	positive
5542	SB21-89	ninsula/W	LW	521	37.24335	-122.153	negative

5543	SB21-90	ninsula/W	LW	522	2	37.24352	-122.152	negative
5544	SB21-91	ninsula/W	LW	523	3	37.24346	-122.152	negative
5545	SB21-92	ninsula/W	LW	524	4	37.24309	-122.151	negative
5546	SB21-93	ninsula/W	LW	525	5	37.2413	-122.152	negative
5547	SB21-94	ninsula/W	LW	526	6	37.24033	-122.15	positive
5548	SB21-95	ninsula/W	LW	527	7	37.24137	-122.153	positive
5549	SB21-96	ninsula/W	LW	529	8	37.24366	-122.152	negative
5550	SB21-97	ninsula/W	RS		1	37.20019	-122.055	positive
5551	SB21-98	ninsula/W	RS		2	37.20088	-122.056	positive
5552	SB21-99	ninsula/W	RS		3	37.20044	-122.056	negative
5553	SB21-100	ninsula/W	RS		4	37.19901	-122.056	negative
5554	SB21-101	ninsula/W	RS		5	37.19837	-122.055	negative
5555	SB21-102	ninsula/W	RS		6	37.20002	-122.054	negative
5556	SB21-103	ninsula/W	RS		7	37.19951	-122.054	negative
5557	SB21-104	ninsula/W	RS		8	37.1993	-122.054	negative
5558	SB21-105	ninsula/W	RS		9	37.19912	-122.054	positive
5559	SB21-106	ninsula/W	RS		10	37.19829	-122.053	positive
5560	SB21-107	ninsula/W	DEJO		1	37.28465	-122.15	positive
5561	SB21-108	ninsula/W	JMDDC		1	37.25121	-122.218	positive
5562	SB21-109	ninsula/W	JMDDC		2	37.25248	-122.218	negative
5563	SB21-110	ninsula/W	JMDDC		5	37.26141	-122.133	negative
5564	SB21-111	ninsula/W	JMDDC		6	37.26956	-122.149	negative
5565	SB21-112	ninsula/W	JMDDC		7	37.21788	-122.079	positive
5566	SB21-113	ninsula/W	JMDDC		8	37.28065	-122.073	negative
5567	SB21-114	ninsula/W	JMDDC		9	37.27223	-122.083	negative
5568	SB21-115	ninsula/W	JMDDC		10	37.27162	-122.087	negative
5569	SB21-116	ninsula/W	JMDDC		11	37.2666	-122.094	positive
5570	SB21-117	ninsula/W	JMDDC		12	37.26492	-122.096	positive
5571	SB21-118	ninsula/W	JMDDC		13	37.2196	-122.073	negative
5572	SB21-119	ninsula/W	JMDDC		14	37.21953	-122.073	positive
5573	SB21-120	ninsula/W	JMDDC		15	37.21473	-122.076	positive
5574	SB21-121	ninsula/W	JMDDC		16	37.21444	-122.078	positive
5575	SB21-122	ninsula/W	JMDDC		17	37.20481	-122.045	negative
5576	SB21-123	ninsula/W	JMDDC		18	37.22982	-122.097	positive
5577	SB21-124	ninsula/W	JMDDC	1499		37.1991	-122.042	positive
5578	SB21-125	ninsula/W	JMDDC	1500		37.19118	-122.028	negative
5579	SB21-126	ninsula/W	JMDDC	1491		37.21423	-122.081	negative
5580	SB21-127	ninsula/W	JMDDC	1497		37.2435	-122.108	positive
5581	SB21-128	ninsula/W	PEDU		1	37.31541	-122.191	negative
5582	SB21-129	ninsula/W	PEDU		2	37.30648	-122.196	negative
5583	SB21-130	ninsula/W	PEDU		3	37.30429	-122.2	negative
5584	SB21-131	ninsula/W	PEDU		4	37.30173	-122.203	negative
5585	SB21-132	ninsula/W	PEDU		5	37.29531	-122.208	negative
5586	SB21-133	ninsula/W	PEDU		6	37.29429	-122.212	negative

5587	SB21-134	ninsula/W	PEDU		7	37.28173	-122.22	negative
5588	SB21-135	ninsula/W	PEDU		8	37.28125	-122.21	negative
5589	SB21-136	ninsula/W	PEDU		9	37.27859	-122.212	negative
5590	SB21-137	ninsula/W	PEDU		10	37.27534	-122.213	positive
5591	SB21-138	ninsula/W	SS		3	37.28207	-122.19	negative
5592	SB21-139	ninsula/W	SS		1	37.28213	-122.188	negative
5593	SB21-140	ninsula/W	RS		1	37.19731	-122.056	negative
5594	SB21-141	ninsula/W	RS		2	37.19765	-122.054	positive
5595	SB21-142	ninsula/W	RS		3	37.19844	-122.056	positive
5596	SB21-143	ninsula/W	RS		4	37.19872	-122.056	positive
5597	SB21-144	ninsula/W	RS		5	37.19852	-122.057	positive
5598	SB21-145	ninsula/W	RS		6	37.19862	-122.055	negative
5599	SB21-146	ninsula/W	RS		7	37.19899	-122.059	positive
5600	SB21-147	ninsula/W	RS		8	37.19857	-122.054	negative
5601	SB21-148	ninsula/W	RS		9	37.1978	-122.054	negative
5602	SB21-149	ninsula/W	RS		10	37.19683	-122.053	positive
5603	SB21-150	ninsula/W	TAME		2	37.28889	-122.172	positive
5604	SB21-151	ninsula/W	TAME		5	37.28327	-122.164	negative
5605	SB21-152	ninsula/W	TAME		9	37.29416	-122.183	negative
5606	SB21-153	ninsula/W	TAME		8	37.29238	-122.184	positive
5607	SB21-154	ninsula/W	TAME		6	37.28341	-122.17	positive
5608	SB21-155	ninsula/W	TAME		1	37.28229	-122.172	positive
5609	SB21-156	ninsula/W	TAME		7	37.28696	-122.172	negative
5610	SB21-157	ninsula/W	TAME		4	37.2855	-122.161	positive
5611	SB21-158	ninsula/W	TAME		3	37.28569	-122.176	positive
5612	SB21-159	ninsula/W	ISER	1690	4	37.2218	-122.094	positive
5613	SB21-160	ninsula/W	ISER	1689	1	37.2157	-122.098	negative
5614	SB21-161	ninsula/W	ISER		2	37.21496	-122.097	negative
5615	SB21-162	ninsula/W	BODO		1	37.2921	-122.211	negative
5616	SB21-163	ninsula/W	BODO		2	37.2911	-122.212	negative
5617	SB21-164	ninsula/W	BODO		3	37.2906	-122.212	negative
5618	SB21-165	ninsula/W	BODO		4	37.2907	-122.212	negative
5619	SB21-166	ninsula/W	BODO		5	37.2906	-122.212	negative
5620	SB21-167	ninsula/W	BODO		6	37.2945	-122.211	negative
5621	SB21-168	ninsula/W	BODO		7	37.2904	-122.212	negative
5622	SB21-169	ninsula/W	BODO		8	37.2909	-122.211	negative
5623	SB21-170	ninsula/W	BODO		9	37.2952	-122.208	negative
5624	SB21-171	ninsula/W	BODO		10	37.303	-122.202	negative
5625	SB21-172	ninsula/W	CHNO		wnd limbs	37.43667	-122.297	negative
5626	SB21-173	ninsula/W	CHNO		wnd limbs	37.52	-122.363	negative
5627	SB21-174	ninsula/W	CHNO		wnd limbs	37.40333	-122.33	negative
5628	SB21-175	ninsula/W	CHNO		wnd limbs	37.37	-122.27	negative
5629	SB21-176	Carmel	KHAL		1	36.4906	-121.867	negative
5630	SB21-177	Carmel	KHAL		2	36.4896	-121.866	negative

5631	SB21-178	Carmel	KHAL	3	36.4886	-121.865	negative
5632	SB21-179	Carmel	KHAL	4	36.4878	-121.863	negative
5633	SB21-180	Carmel	KHAL	5	36.4871	-121.862	negative
5634	SB21-181	Carmel	KHAL	121	36.4299	-121.784	negative
5635	SB21-182	Carmel	KHAL	125	36.4289	-121.789	negative
5636	SB21-183	Carmel	KHAL	122	36.4293	-121.784	negative
5637	SB21-184	Carmel	KHAL	124	36.4294	-121.787	negative
5638	SB21-185	Carmel	CUSA	8	36.4852	-121.858	negative
5639	SB21-186	Carmel	CUSA	9	36.4844	-121.856	negative
5640	SB21-187	Carmel	CUSA	10	36.4837	-121.855	negative
5641	SB21-188	Carmel	CUSA	11	36.4827	-121.853	negative
5642	SB21-189	Carmel	CUSA	12	36.4818	-121.853	negative
5643	SB21-190	Carmel	CUSA	15	36.478	-121.851	negative
5644	SB21-191	Carmel	CUSA	16	36.4776	-121.85	negative
5645	SB21-192	Carmel	CUSA	19	36.476	-121.848	negative
5646	SB21-193	Carmel	CUSA	20	36.4746	-121.847	negative
5647	SB21-194	Carmel	CUSA	21	36.4734	-121.846	positive
5648	SB21-195	Carmel	CUSA	22	36.4727	-121.846	positive
5649	SB21-196	Carmel	GRTO	25	36.4715	-121.842	negative
5650	SB21-197	Carmel	GRTO	24	36.4717	-121.843	negative
5651	SB21-198	Carmel	GRTO	26	36.4661	-121.825	negative
5652	SB21-200	Carmel	GRTO	34	36.4657	-121.828	negative
5653	SB21-201	Carmel	GRTO	35	36.4661	-121.825	positive
5654	SB21-202	Carmel	EK	37	36.4592	-121.797	negative
5655	SB21-203	Carmel	EK	38	36.4596	-121.796	positive
5656	SB21-204	Carmel	EK	39	36.4597	-121.795	negative
5657	SB21-205	Carmel	EK	40	36.4596	-121.795	negative
5658	SB21-206	Carmel	EK	41	36.4596	-121.794	negative
5659	SB21-207	Carmel	EK	42	36.4595	-121.793	negative
5660	SB21-208	Carmel	CUSA	43	36.4595	-121.789	negative
5661	SB21-209	Carmel	EK	44	36.465	-121.788	negative
5662	SB21-210	Carmel	EK	48	36.4648	-121.784	negative
5663	SB21-211	Carmel	EK	49	36.4545	-121.779	negative
5664	SB21-212	Carmel	EK	50	36.4551	-121.78	negative
5665	SB21-213	Carmel	EL&MA	61	36.4497	-121.817	negative
5666	SB21-214	Carmel	EL&MA	62	36.4484	-121.819	negative
5667	SB21-215	Carmel	EL&MA	63	36.448	-121.82	negative
5668	SB21-216	Carmel	EL&MA	64	36.4475	-121.821	negative
5669	SB21-217	Carmel	EL&MA	65	36.4477	-121.822	negative
5670	SB21-218	Carmel	EL&MA	66	36.484	-121.861	negative
5671	SB21-219	Carmel	EL&MA	67	36.4453	-121.826	negative
5672	SB21-220	Carmel	EL&MA	68	36.4446	-121.828	negative
5673	SB21-221	Carmel	SG	79	36.4294	-121.759	negative
5674	SB21-222	Carmel	SG	75	36.433	-121.765	negative

5675	SB21-223	Carmel	CUSA	59	36.4343	-121.77	negative
5676	SB21-224	Carmel	CUSA	53	36.4263	-121.761	negative
5677	SB21-225	Carmel	CUSA	55	36.4276	-121.763	negative
5678	SB21-226	Carmel	CUSA	56	36.4282	-121.765	negative
5679	SB21-227	Carmel	CUSA	57	36.4285	-121.765	negative
5680	SB21-228	Carmel	CUSA	87	36.4868	-121.863	negative
5681	SB21-229	Carmel	CUSA	91	36.4861	-121.867	negative
5682	SB21-230	Carmel	CUSA	92	36.4861	-121.868	negative
5683	SB21-231	Carmel	CUSA	96	36.4926	-121.812	negative
5684	SB21-232	Carmel	CUSA	97	36.4958	-121.811	negative
5685	SB21-233	Carmel	CUSA	98	36.4969	-121.811	negative
5686	SB21-234	Carmel	CUSA	99	36.5031	-121.809	negative
5687	SB21-235	Carmel	CUSA	101	36.4234	-121.784	negative
5688	SB21-236	Carmel	CUSA	107	36.4291	-121.79	negative
5689	SB21-237	Carmel	CUSA	108	36.4294	-121.791	negative
5690	SB21-238	Carmel	CUSA	102	36.424	-121.784	negative
5691	SB21-239	Carmel	CUSA	105	36.4271	-121.787	negative
5692	SB21-240	Carmel	CUSA	107	36.4291	-121.79	negative
5693	SB21-241	Carmel	CUSA	108	36.4294	-121.791	negative
5694	SB21-242	Carmel	CUSA	182	36.5077	-121.844	negative
5695	SB21-243	Carmel	CUSA	184	36.4253	-121.801	negative
5696	SB21-244	Carmel	CUSA	183	36.5054	-121.844	negative
5697	SB21-245	Carmel	CUSA	185	36.5064	-121.844	negative
5698	SB21-246	Carmel	CUSA	186	36.5059	-121.844	negative
5699	SB21-247	Carmel	CHNA	10	36.4837	-121.855	negative
5700	SB21-248	Carmel	CHNA	113	36.4316	-121.777	negative
5701	SB21-249	Carmel	CHNA	114	36.4328	-121.777	negative
5702	SB21-250	Carmel	CHNA	115	36.4338	-121.776	negative
5703	SB21-251	Carmel	CHNA	116	36.4343	-121.776	negative
5704	SB21-252	Carmel	CHNA	118	36.4354	-121.776	negative
5705	SB21-253	Carmel	CHNA	119	36.4364	-121.777	negative
5706	SB21-254	Carmel	CHNA	120	36.4368	-121.776	negative
5707	SB21-255	Carmel	CUSA	126	36.4309	-121.798	negative
5708	SB21-256	Carmel	CUSA	127	36.4302	-121.8	negative
5709	SB21-257	Carmel	CUSA	129	36.4296	-121.8	negative
5710	SB21-258	Carmel	CUSA	131	36.4279	-121.8	negative
5711	SB21-259	Carmel	CUSA	132	36.4272	-121.801	positive
5712	SB21-260	Carmel	CUSA	134	36.4253	-121.801	negative
5713	SB21-261	Carmel	CUSA	135	36.4684	-121.84	negative
5714	SB21-262	Carmel	CUSA	136	36.4677	-121.841	negative
5715	SB21-263	Carmel	CUSA	138	36.4654	-121.84	negative
5716	SB21-264	Carmel	CUSA	140	36.463	-121.839	negative
5717	SB21-265	Carmel	CUSA	142	36.4582	-121.839	negative
5718	SB21-266	Carmel	CUSA	145	36.4567	-121.839	negative

5719	SB21-267	Carmel	CUSA		146	36.4719	-121.845	positive
5720	SB21-268	Carmel	CUSA		147	36.4716	-121.847	positive
5721	SB21-269	Carmel	CUSA		165	36.4343	-121.784	negative
5722	SB21-270	Carmel	CUSA		166	36.4347	-121.783	negative
5723	SB21-271	Carmel	CUSA		167	36.4368	-121.783	negative
5724	SB21-272	Carmel	CUSA		168	36.4377	-121.781	negative
5725	SB21-273	Carmel	CUSA		169	36.4379	-121.78	negative
5726	SB21-274	Carmel	KS		149	36.4996	-121.841	negative
5727	SB21-275	Carmel	KS		151	36.5012	-121.844	negative
5728	SB21-276	Carmel	KS		152	36.5018	-121.845	negative
5729	SB21-277	Carmel	KS		153	36.5026	-121.846	negative
5730	SB21-278	Carmel	KS		155	36.5035	-121.849	negative
5731	SB21-279	Carmel	KS		156	36.5043	-121.85	negative
5732	SB21-280	Carmel	KS		157	36.5057	-121.851	negative
5733	SB21-281	Carmel	KS		158	36.5063	-121.852	negative
5734	SB21-282	Carmel	KS		159	36.5071	-121.852	negative
5735	SB21-283	Carmel	KS		161	36.5099	-121.856	negative
5736	SB21-284	Carmel	KS		162	36.5104	-121.857	positive
5737	SB21-285	Carmel	SNMA		170	36.4508	-121.818	negative
5738	SB21-286	Carmel	SNMA		171	36.4518	-121.819	negative
5739	SB21-287	Carmel	SNMA		172	36.4524	-121.82	negative
5740	SB21-288	Carmel	SNMA		173	36.4534	-121.822	positive
5741	SB21-289	Carmel	SNMA		174	36.4534	-121.824	negative
5742	SB21-290	Carmel	SNMA		175	36.4534	-121.825	negative
5743	SB21-291	Carmel	SNMA		176	36.4538	-121.827	negative
5744	SB21-292	Carmel	SNMA		177	36.4539	-121.828	positive
5745	SB21-293	Carmel	SNMA		178	36.4533	-121.829	negative
5746	SB21-294	Carmel	SNMA		179	36.4533	-121.831	positive
5747	SB21-295	Carmel	SNMA		180	36.4535	-121.832	negative
5748	SB21-296	Carmel	SNMA		181	36.4538	-121.833	positive
5749	SB21-297	Marin	KEWI		1	37.9575	-122.552	positive
5750	SB21-298	Marin	KEWI	439	2	37.9575	-122.553	negative
5751	SB21-299	Marin	KEWI		3	37.9567	-122.553	negative
5752	SB21-300	Marin	KEWI		4	37.9561	-122.552	negative
5753	SB21-301	Marin	KEWI		5	37.9569	-122.551	negative
5754	SB21-302	Marin	KEWI	241 - blue	6	37.9541	-122.548	negative
5755	SB21-303	Marin	KEWI		7	37.9519	-122.546	negative
5756	SB21-304	Marin	KEWI		8	37.9518	-122.54	negative
5757	SB21-305	Marin	KEWI		9	37.9584	-122.553	negative
5758	SB21-306	Marin	KEWI		10	37.9623	-122.556	negative
5759	SB21-307	onoma/Eas	KEWI		11	38.4411	-122.694	negative
5760	SB21-308	onoma/Eas	KEWI		12	38.4402	-122.695	negative
5761	SB21-309	onoma/Eas	KEWI		13	38.439	-122.695	negative
5762	SB21-310	onoma/Eas	KEWI		14	38.4386	-122.694	negative

5763	SB21-311	onoma/Eas	KEWI	15	38.4394	-122.693	negative
5764	SB21-312	onoma/Eas	KEWI	16	38.4501	-122.694	negative
5765	SB21-313	onoma/Eas	KEWI	17	38.45	-122.693	negative
5766	SB21-314	onoma/Eas	KEWI	18	38.4544	-122.69	negative
5767	SB21-315	onoma/Eas	KEWI	19	38.4517	-122.691	negative
5768	SB21-316	onoma/Eas	KEWI	20	38.458	-122.7	negative
5769	SB21-317	onoma/Eas	KEWI	21	38.4589	-122.699	negative
5770	SB21-318	onoma/Eas	KEWI	22	38.4612	-122.696	negative
5771	SB21-319	onoma/Eas	KEWI	23	38.4681	-122.689	negative
5772	SB21-320	onoma/Eas	KEWI	24	38.4535	-122.686	negative
5773	SB21-321	onoma/Eas	KEWI	25	38.429	-122.68	negative
5774	SB21-322	onoma/Eas	KEWI	26	38.4163	-122.661	negative
5775	SB21-323	onoma/Eas	KEWI	27	38.3812	-122.629	negative
5776	SB21-324	onoma/Eas	KEWI	28	38.3763	-122.625	negative
5777	SB21-325	onoma/Eas	KEWI	29	38.3685	-122.624	positive
5778	SB21-326	onoma/Eas	KEWI	30	38.3921	-122.628	negative
5779	SB21-327	onoma/Eas	KEWI	31	38.3696	-122.607	positive
5780	SB21-328	onoma/Eas	KEWI	32	38.3594	-122.636	negative
5781	SB21-329	onoma/Eas	KEWI	33	38.3338	-122.637	negative
5782	SB21-330	onoma/Eas	KEWI	34	38.3331	-122.636	negative
5783	SB21-331	onoma/Eas	KEWI	35	38.333	-122.629	negative
5784	SB21-332	onoma/Eas	KEWI	36	38.3434	-122.615	positive
5785	SB21-333	onoma/Eas	KEWI	37	38.3423	-122.602	negative
5786	SB21-334	onoma/Eas	KEWI	38	38.3419	-122.599	negative
5787	SB21-335	onoma/Eas	KEWI	39	38.3422	-122.606	negative
5788	SB21-336	onoma/Eas	KEWI	40	38.3421	-122.609	negative
5789	SB21-337	onoma/Eas	KEWI	41	38.242	-122.595	negative
5790	SB21-338	onoma/Eas	KEWI	42	38.2565	-122.588	negative
5791	SB21-339	onoma/Eas	KEWI	43	38.2545	-122.583	negative
5792	SB21-340	onoma/Eas	KEWI	44	38.2271	-122.514	negative
5793	SB21-341	onoma/Eas	KEWI	45	38.2115	-122.503	negative
5794	SB21-342	onoma/Eas	KEWI	46	38.2369	-122.516	negative
5795	SB21-343	onoma/Eas	KEWI	47	38.264	-122.496	negative
5796	SB21-344	onoma/Eas	KEWI	48	38.2772	-122.473	negative
5797	SB21-345	onoma/Eas	KEWI	49	38.2767	-122.472	negative
5798	SB21-346	onoma/Eas	KEWI	50	38.2777	-122.473	negative
5799	SB21-347	onoma/Eas	KEWI	51	38.3009	-122.461	negative
5800	SB21-348	onoma/Eas	KEWI	52	38.2994	-122.458	negative
5801	SB21-349	onoma/Eas	KEWI	53	38.301	-122.458	negative
5802	SB21-350	onoma/Eas	KEWI	54	38.3095	-122.456	negative
5803	SB21-351	onoma/Eas	KEWI	55	38.3174	-122.452	negative
5804	SB21-352	onoma/Eas	KEWI	56	38.3175	-122.448	negative
5805	SB21-353	onoma/Eas	KEWI	57	38.322	-122.45	negative
5806	SB21-354	onoma/Eas	KEWI	58	38.3209	-122.45	negative

5807	SB21-355	onoma/Eas	KEWI	59	38.3173	-122.458	negative
5808	SB21-356	onoma/Eas	KEWI	60	38.3215	-122.455	negative
5809	SB21-357	ast Bay/We	SCDO	4	37.87123	-122.264	negative
5810	SB21-358	ast Bay/We	SCDO	3	37.87126	-122.264	negative
5811	SB21-359	ast Bay/We	SCDO	1	37.87131	-122.264	negative
5812	SB21-360	ast Bay/We	SCDO	7	37.87313	-122.262	negative
5813	SB21-361	ast Bay/We	SCDO	6	37.87313	-122.262	negative
5814	SB21-362	ast Bay/We	SCDO	8	37.87296	-122.262	negative
5815	SB21-363	ast Bay/We	SCDO	2	37.8713	-122.264	negative
5816	SB21-364	ast Bay/We	SCDO	5	37.87041	-122.263	negative
5817	SB21-365	onoma/Eas	OSBO	33	38.35068	-122.589	positive
5818	SB21-366	onoma/Eas	OSBO	132	38.35018	-122.589	negative
5819	SB21-367	onoma/Eas	OSBO	31	38.34994	-122.589	positive
5820	SB21-368	onoma/Eas	CHRE	1	38.43384	-122.657	negative
5821	SB21-369	onoma/Eas	CHRE	2	38.43457	-122.658	negative
5822	SB21-370	onoma/Eas	CHRE	3	38.4339	-122.657	negative
5823	SB21-371	onoma/Eas	CHRE	4	38.43388	-122.656	negative
5824	SB21-372	onoma/Eas	BRMC		38.48442	-122.697	negative
5825	SB21-373	onoma/Eas	BRMC		38.47979	-122.697	negative
5826	SB21-374	onoma/Eas	BRMC		38.47759	-122.674	negative
5827	SB21-375	onoma/Eas	BRMC		38.47983	-122.695	negative
5828	SB21-376	onoma/Eas	BRMC		38.48791	-122.703	negative
5829	SB21-377	onoma/Eas	BRMC		38.4883	-122.703	negative
5830	SB21-378	onoma/Eas	BRMC		38.48843	-122.704	negative
5831	SB21-379	onoma/Eas	KM	3	38.36034	-122.612	negative
5832	SB21-380	onoma/Eas	KM	4	38.36118	-122.611	negative
5833	SB21-381	onoma/Eas	KM	5	38.3611	-122.611	negative
5834	SB21-382	onoma/Eas	KM	6	38.38184	-122.611	positive
5835	SB21-383	onoma/Eas	KM	7	38.36209	-122.611	positive
5836	SB21-384	onoma/Eas	KM	8	38.36187	-122.611	negative
5837	SB21-385	onoma/Eas	KM	9	38.36151	-122.611	negative
5838	SB21-386	onoma/Eas	KM	10	38.36169	-122.52	negative
5839	SB21-387	onoma/Eas	KM	11	38.36393	-122.616	negative
5840	SB21-388	onoma/Eas	KM	12	38.36365	-122.616	negative
5841	SB21-389	onoma/We:	EWEB	1	38.22986	-122.648	negative
5842	SB21-390	onoma/We:	EWEB	2	38.22717	-122.653	negative
5843	SB21-391	onoma/We:	EWEB	3	38.22348	-122.654	negative
5844	SB21-392	onoma/We:	EWEB	4	38.2271	-122.652	negative
5845	SB21-393	onoma/We:	EWEB	5	38.22407	-122.661	negative
5846	SB21-394	onoma/We:	EWEB	6	38.22457	-122.661	negative
5847	SB21-395	onoma/We:	PEFI	8	38.40725	-122.973	negative
5848	SB21-396	onoma/We:	PEFI	9	38.40652	-122.974	negative
5849	SB21-397	Marin	WIMA	1	37.9641	-122.538	negative
5850	SB21-398	Marin	WIMA	2	37.965	-122.538	negative

5851	SB21-399	Marin	WIMA	3	37.9647	-122.537	negative
5852	SB21-400	Marin	WIMA	4	37.9653	-122.537	negative
5853	SB21-401	Marin	GGF	7	37.86647	-122.563	negative
5854	SB21-402	Marin	GGF	6	37.86586	-122.563	negative
5855	SB21-403	Marin	GGF	5	37.86586	-122.563	negative
5856	SB21-404	Marin	GGF	4	37.86515	-122.565	negative
5857	SB21-405	Marin	GGF	1	37.86269	-122.569	negative
5858	SB21-406	Marin	GGF	2	37.86514	-122.565	negative
5859	SB21-407	Marin	GGF	3	37.86515	-122.565	negative
5860	SB21-408	onoma/Eas	HH	1	38.46002	-122.685	negative
5861	SB21-409	onoma/Eas	HH	2	38.46021	-122.685	negative
5862	SB21-410	onoma/Eas	HH	3	38.45981	-122.684	negative
5863	SB21-411	onoma/Eas	HH	4	38.2736	-122.416	negative
5864	SB21-412	Mendocino	MMR	2	38.88097	-123.278	negative
5865	SB21-413	Mendocino	MMR	3	38.8976	-123.288	negative
5866	SB21-414	Mendocino	MMR	4	38.8986	-123.278	negative
5867	SB21-415	Mendocino	MMR	5	38.8957	-123.281	negative
5868	SB21-416	Mendocino	MMR	6	38.8908	-123.273	positive
5869	SB21-417	Mendocino	MMR	7	38.8909	-123.274	negative
5870	SB21-418	Mendocino	MMR	8	38.9028	-123.347	negative
5871	SB21-419	Mendocino	MMR	9	38.9093	-123.353	positive
5872	SB21-420	Mendocino	MMR	10	38.9141	-123.354	positive
5873	SB21-421	onoma/We:	KeBa	12	38.45922	-122.909	negative
5874	SB21-422	onoma/We:	KeBa	13	38.45897	-122.909	negative
5875	SB21-423	onoma/We:	KeBa	19	38.45899	-122.911	negative
5876	SB21-424	onoma/We:	KeBa	17	38.45891	-122.91	negative
5877	SB21-425	onoma/We:	KeBa	6	38.46209	-122.906	negative
5878	SB21-426	onoma/We:	KeBa	7	38.46204	-122.907	negative
5879	SB21-427	onoma/We:	KeBa	8	38.46125	-122.908	positive
5880	SB21-428	onoma/We:	KeBa	20	38.45981	-122.911	negative
5881	SB21-429	onoma/We:	KeBa	14	38.45874	-122.91	negative
5882	SB21-430	onoma/We:	KeBa	4	38.46269	-122.904	negative
5883	SB21-431	onoma/We:	KeBa	15	38.45987	-122.909	negative
5884	SB21-432	onoma/We:	KeBa	5	38.46228	-122.905	negative
5885	SB21-433	onoma/We:	KeBa	3	38.46248	-122.904	negative
5886	SB21-434	onoma/We:	KeBa	1	38.46263	-122.904	negative
5887	SB21-435	onoma/We:	KeBa	16	38.45946	-122.91	negative
5888	SB21-436	onoma/We:	KeBa	2	38.4625	-122.903	positive
5889	SB21-437	onoma/We:	KeBa	9	38.46077	-122.908	negative
5890	SB21-438	onoma/We:	KeBa	10	38.4603	-122.909	negative
5891	SB21-439	onoma/We:	KeBa	18	38.45942	-122.91	negative
5892	SB21-440	onoma/We:	KeBa	11	38.45926	-122.909	negative
5893	SB21-441	Mendocino	GALB	51	38.8676	-123.252	negative
5894	SB21-442	Mendocino	GALB	42	38.8677	-123.251	negative

5895	SB21-443 Mendocino	GALB		43	38.8677	-123.251	positive
5896	SB21-444 onoma/Nor	GALB		44	38.697	-123.25	negative
5897	SB21-445 Mendocino	GALB		45	38.869	-123.251	negative
5898	SB21-446 Mendocino	GALB	1817	46	38.8702	-123.251	positive
5899	SB21-447 Mendocino	GALB		47	38.8705	-123.251	positive
5900	SB21-448 Mendocino	GALB		64	38.8701	-123.255	positive
5901	SB21-449 Mendocino	GALB		67	38.87355	-123.259	positive
5902	SB21-450 Mendocino	GALB		66	38.87215	-123.257	positive
5903	SB21-451 Mendocino	GALB		61	38.86879	-123.254	negative
5904	SB21-452 Mendocino	GALB		63	38.86901	-123.254	positive
5905	SB21-453 Mendocino	GALB		62	38.86871	-123.254	negative
5906	SB21-454 onoma/Eas	OSBO		1	38.34387	-122.595	positive
5907	SB21-455 onoma/Eas	OSBO		2	38.34387	-122.585	positive
5908	SB21-456 onoma/Eas	OSBO		3	38.34209	-122.596	positive
5909	SB21-457 onoma/Eas	OSBO		4	38.3412	-122.596	negative
5910	SB21-458 onoma/Eas	OSBO		5	38.34039	-122.596	negative
5911	SB21-459 onoma/Eas	OSBO		6	38.34017	-122.597	negative
5912	SB21-460 onoma/Eas	OSBO		7	38.34044	-122.598	negative
5913	SB21-461 onoma/Eas	OSBO		8	38.33735	-122.597	negative
5914	SB21-462 onoma/Eas	OSBO		9	38.3377	-122.598	negative
5915	SB21-463 onoma/Eas	OSBO		10	38.33734	-122.598	positive
5916	SB21-464 onoma/Eas	OSBO		11	38.33788	-122.599	positive
5917	SB21-465 onoma/Eas	OSBO		12	38.33776	-122.598	positive
5918	SB21-466 onoma/Eas	OSBO		13	38.33784	-122.599	positive
5919	SB21-467 onoma/Eas	OSBO		14	38.3385	-122.599	positive
5920	SB21-468 onoma/Eas	OSBO		15	38.33864	-122.6	positive
5921	SB21-469 onoma/Eas	OSBO		16	38.33785	-122.6	negative
5922	SB21-470 onoma/Eas	OSBO		17	38.33818	-122.601	negative
5923	SB21-471 onoma/Eas	OSBO		18	38.33783	-122.601	negative
5924	SB21-472 Mendocino	GALB		11	38.8685	-123.253	positive
5925	SB21-473 Mendocino	GALB		14	38.86927	-123.254	negative
5926	SB21-474 Mendocino	GALB		18	38.87194	-123.256	negative
5927	SB21-475 Mendocino	GALB		17	38.87136	-123.256	negative
5928	SB21-476 Mendocino	GALB		16	38.87128	-123.255	positive
5929	SB21-477 Mendocino	GALB		15	38.86949	-123.254	negative
5930	SB21-478 Mendocino	GALB		12	38.86894	-123.254	negative
5931	SB21-479 Mendocino	GALB		13	38.86926	-123.254	negative
5932	SB21-480 onoma/Eas	OSBO		62	38.34364	-122.595	positive
5933	SB21-481 onoma/Eas	OSBO	1141	72	38.33879	-122.596	negative
5934	SB21-482 onoma/Eas	OSBO		74	38.33852	-122.597	positive
5935	SB21-483 onoma/Eas	OSBO		73	38.33837	-122.597	positive
5936	SB21-484 onoma/Eas	OSBO		71	38.33956	-122.595	positive
5937	SB21-485 onoma/Eas	OSBO		70	38.33953	-122.595	positive
5938	SB21-486 onoma/Eas	OSBO		68	38.33963	-122.593	positive

5939	SB21-487	onoma/Eas	OSBO		67	38.33946	-122.544	positive
5940	SB21-488	onoma/Eas	OSBO		66	38.3398	-122.543	negative
5941	SB21-489	onoma/Eas	OSBO		64	38.34154	-122.596	negative
5942	SB21-490	onoma/Eas	OSBO		63	38.34137	-122.595	negative
5943	SB21-491	onoma/Eas	OSBO		61	38.34326	-122.595	negative
5944	SB21-492	onoma/Eas	OSBO		65	38.34096	-122.596	positive
5945	SB21-493	onoma/Eas	OSBO		69	38.33964	-122.593	positive
5946	SB21-494	onoma/Eas	OSBO	1029	1029	38.35266	-122.588	negative
5947	SB21-495	onoma/We:	OSBO		93	38.43276	-122.791	positive
5948	SB21-496	onoma/Eas		597	94	38.34471	-122.589	negative
5949	SB21-497	onoma/Eas	GALB	598	66	38.34742	-122.588	positive
5950	SB21-498	onoma/Eas		1967	92	38.34364	-122.591	negative
5951	SB21-499	onoma/Eas	OSBO	592	95	38.34711	-122.588	negative
5952	SB21-500	onoma/Eas	OSBO	1977	91	38.34426	-122.591	positive
5953	SB21-501	onoma/Eas		1036	69	38.25266	-122.588	positive
5954	SB21-502	onoma/Eas	OSBO		130	38.34994	-122.59	negative
5955	SB21-503	onoma/Eas	OSBO		121	38.34449	-122.594	negative
5956	SB21-504	onoma/Eas	OSBO		122	38.34485	-122.593	positive
5957	SB21-505	onoma/Eas	OSBO		123	38.34526	-122.592	positive
5958	SB21-506	onoma/Eas	OSBO		124	38.34572	-122.591	negative
5959	SB21-507	onoma/Eas	OSBO		125	38.34602	-122.59	negative
5960	SB21-508	onoma/Eas	OSBO		126	38.34642	-122.59	negative
5961	SB21-509	onoma/Eas	OSBO		127	38.34724	-122.59	negative
5962	SB21-510	onoma/Eas	OSBO		129	38.3483	-122.591	positive
5963	SB21-511	onoma/Eas	OSBO		128	38.34753	-122.59	negative
5964	SB21-512	onoma/We:	EE			38.24594	-122.638	negative
5965	SB21-513	onoma/Eas	LIPA		1	38.44236	-122.541	negative
5966	SB21-514	onoma/Eas	LIME		1	38.32149	-122.485	negative
5967	SB21-515	onoma/We:	RORO	4001	1	38.4948	-122.958	positive
5968	SB21-516	onoma/We:	RORO		2	38.4948	-122.958	positive
5969	SB21-517	onoma/We:	RORO		3	38.4943	-122.958	negative
5970	SB21-518	onoma/We:	RORO		4	38.4942	-122.957	negative
5971	SB21-519	onoma/We:	RORO		5	38.4944	-122.958	negative
5972	SB21-520	onoma/We:	RORO	4003	6	38.4945	-122.956	negative
5973	SB21-521	onoma/We:	RORO	4004	7	38.4944	-122.956	negative
5974	SB21-522	onoma/We:	RORO	1893	8	38.4947	-122.955	negative
5975	SB21-523	onoma/We:	RORO		9	38.4947	-122.956	negative
5976	SB21-524	onoma/We:	RORO	1894	10	38.4948	-122.956	negative
5977	SB21-525	onoma/We:	RORO		11	38.4953	-122.956	negative
5978	SB21-526	onoma/We:	RORO	1895	12	38.4951	-122.956	positive
5979	SB21-527	onoma/We:	RORO		13	38.495	-122.955	negative
5980	SB21-528	onoma/We:	RORO		14	38.4956	-122.955	negative
5981	SB21-529	onoma/Nor	RIKH		1	38.61812	-123.37	negative
5982	SB21-530	onoma/Nor	EMS			38.61783	-123.371	negative

5983	SB21-531	onoma/Nor	RIKH	4	38.61816	-123.369	negative
5984	SB21-532	onoma/Nor	NISE		38.61597	-123.369	negative
5985	SB21-533	onoma/Nor	RIKH	3	38.61806	-123.37	negative
5986	SB21-534	onoma/Nor	RIKH	2	38.61806	-123.37	negative
5987	SB21-535	onoma/Nor	RIKH	6	38.61832	-123.369	negative
5988	SB21-536	onoma/Nor	RIKH	8	38.61848	-123.368	negative
5989	SB21-537	onoma/Nor	RIKH	9	38.61827	-123.368	negative
5990	SB21-538	onoma/Nor	RIKH	10	38.61808	-123.369	negative
5991	SB21-539	onoma/Nor	AG	11	38.61775	-123.369	negative
5992	SB21-540	onoma/Nor	RIAZ	12	38.61779	-123.368	negative
5993	SB21-541	onoma/Nor	NISE		38.61633	-123.366	negative
5994	SB21-542	onoma/Nor	NISE		38.61987	-123.362	negative
5995	SB21-543	onoma/Nor	EMS		38.61786	-123.37	negative
5996	SB21-544	onoma/Nor	NISE		38.61601	-123.369	negative
5997	SB21-545	onoma/Nor	NISE		38.61645	-123.368	negative
5998	SB21-546	onoma/Nor	NISE		38.6202	-123.363	negative
5999	SB21-547	onoma/Nor	MS		38.61786	-123.37	negative
6000	SB21-548	onoma/Nor	EMS		38.61786	-123.37	negative
6001	SB21-550	ninsula/We	MZ	3	37.40589	-122.305	positive
6002	SB21-551	ninsula/We	MZ	4	37.40556	-122.308	positive
6003	SB21-553	onoma/Eas	KT	4	38.5018	-122.591	negative
6004	SB21-554	onoma/Nor	KT	1	38.78333	-122.79	negative
6005	SB21-555	onoma/Nor	KT	3	38.78333	-122.79	negative
6006	SB21-556	onoma/Nor	KT	2	38.8375	-122.79	negative
6007	SB21-557	onoma/Nor	KT	7	38.73333	-122.807	negative
6008	SB21-558	onoma/Nor	EG	1	38.55329	-123.273	negative
6009	SB21-559	onoma/Nor	EG	5	38.55745	-123.275	negative
6010	SB21-560	onoma/Nor	EG	4	38.55789	-123.274	negative
6011	SB21-561	onoma/Nor	EG	9	38.55049	-123.271	positive
6012	SB21-562	onoma/Nor	EG	6	38.5557	-123.274	positive
6013	SB21-563	onoma/Nor	EG	7	38.55585	-123.274	negative
6014	SB21-564	onoma/Nor	EG	3	38.55414	-123.274	negative
6015	SB21-565	onoma/Nor	EG	10	38.54814	-123.278	negative
6016	SB21-566	onoma/Nor	EG	2	38.55393	-123.275	negative
6017	SB21-567	onoma/Nor	EG	8	38.55347	-123.273	positive
6018	SB21-568	onoma/We:	AGC	5	38.5406	-122.879	negative
6019	SB21-569	onoma/We:	AGC	7	38.5423	-122.882	positive
6020	SB21-570	onoma/Eas	AGC	18	38.4461	-122.622	negative
6021	SB21-571	onoma/Eas	AGC	17	38.4479	-122.625	negative
6022	SB21-572	onoma/Eas	AGC	15	38.4568	-122.64	positive
6023	SB21-573	onoma/Eas	AGC	14	38.4433	-122.663	negative
6024	SB21-574	onoma/We:	AGC	1	38.5425	-122.874	negative
6025	SB21-575	onoma/We:	AGC	2	38.5423	-122.874	negative
6026	SB21-576	onoma/We:	AGC	9	38.5437	-122.89	negative

6027	SB21-577 onoma/We:	AGC	12	38.5412	-122.879	negative
6028	SB21-578 onoma/We:	AGC	4	38.5389	-122.874	negative
6029	SB21-579 onoma/We:	AGC	8	38.5435	-122.887	negative
6030	SB21-580 onoma/Eas	AGC	16	38.4151	-122.677	negative
6031	SB21-581 onoma/We:	AGC	3	38.5416	-122.874	negative
6032	SB21-582 onoma/We:	AGC	13	38.5422	-122.877	negative
6033	SB21-583 onoma/We:	AGC	6	38.5422	-122.881	negative
6034	SB21-584 onoma/We:	AGC	10	38.5447	-122.891	positive
6035	SB21-585 onoma/We:	AGC	11	38.5447	-122.896	negative
6036	SB21-586 onoma/Eas	CP	2	38.51279	-122.638	negative
6037	SB21-587 onoma/Eas	CP	1	38.51204	-122.638	negative
6038	SB21-588 Santa Cruz	JED	5	37.01927	-122.078	negative
6039	SB21-589 Santa Cruz	JED	3	37.01898	-122.078	negative
6040	SB21-590 Santa Cruz	JED	2	37.0191	-122.077	negative
6041	SB21-591 Santa Cruz	JED		37.01882	-122.077	positive
6042	SB21-592 Santa Cruz	JED	8	37.08222	-122.23	negative
6043	SB21-593 Santa Cruz	JED	10	37.01965	-122.076	negative
6044	SB21-594 Santa Cruz	JED	9	37.02007	-122.076	negative
6045	SB21-595 Santa Cruz	JED	7	37.02065	-122.077	negative
6046	SB21-596 ninsula/We	BRWH	7	37.2044	-122.074	positive
6047	SB21-597 ninsula/We	BRWH	9	37.2041	-122.073	positive
6048	SB21-598 ninsula/We	BRWH	4?	37.2052	-122.079	positive
6049	SB21-599 ninsula/We	BRWH	6	37.2042	-122.204	positive
6050	SB21-600 ninsula/We	BRWH	8	37.2043	-122.073	positive
6051	SB21-601 ninsula/We	BRWH	5	37.2044	-122.077	positive
6052	SB21-602 Santa Cruz	MCJO	1	36.96845	-122.082	negative
6053	SB21-603 Santa Cruz	MCJO	2	36.96939	-122.081	negative
6054	SB21-604 Santa Cruz	MCJO	3	36.96166	-122.084	negative
6055	SB21-605 Santa Cruz	MCJO	4	36.9936	-122.058	negative
6056	SB21-606 Santa Cruz	MCJO	5	36.99326	-122.057	negative
6057	SB21-607 Santa Cruz	MCJO	6	36.99379	-122.06	negative
6058	SB21-608 Santa Cruz	MCJO	7	36.9915	-122.056	negative
6059	SB21-609 Santa Cruz	MCJO	8	36.98971	-122.056	negative
6060	SB21-610 Santa Cruz	MCJO	9	36.99626	-122.059	positive
6061	SB21-611 Santa Cruz	MCJO	10	36.99649	-122.06	negative
6062	SB21-613 Santa Cruz	KB	3	37.02	-122.07	negative
6063	SB21-614 Santa Cruz	KB	4	37.02	-122.07	negative
6064	SB21-615 Santa Cruz	KB	2	37.02	-122.07	positive
6065	SB21-616 Santa Cruz	KB	1	37.02	-122.07	negative
6066	SB21-617 Santa Cruz	LBA	5	37.02839	-122.072	negative
6067	SB21-618 Santa Cruz	LBA	4	37.02893	-122.072	negative
6068	SB21-619 Santa Cruz	LBA	3	37.02841	-122.072	positive
6069	SB21-620 Santa Cruz	LBA	1	37.02795	-122.072	negative
6070	SB21-621 Santa Cruz	LBA	6	37.02839	-122.072	negative

6071	SB21-622	Santa Cruz	LBA	7	37.02842	-122.072	negative
6072	SB21-623	Santa Cruz	YOMI	8	37.00275	-122.065	negative
6073	SB21-624	Santa Cruz	YOMI	1	37.0031	-122.066	negative
6074	SB21-626	Santa Cruz	YOMI	10	37.00284	-122.065	negative
6075	SB21-627	Santa Cruz	YOMI	6	37.00328	-122.066	negative
6076	SB21-628	Santa Cruz	YOMI	4	37.00284	-122.068	negative
6077	SB21-629	Santa Cruz	YOMI	3	37.00273	-122.068	negative
6078	SB21-630	Santa Cruz	YOMI	2	37.0028	-122.067	negative
6079	SB21-631	Santa Cruz	YOMI	5	37.00275	-122.067	negative
6080	SB21-632	Santa Cruz	YOMI	9	37.00285	-122.065	negative
6081	SB21-633	Marin	OCPA	1	38.1136	-122.594	negative
6082	SB21-634	Marin	OCPA	3	38.0992	-122.641	negative
6083	SB21-635	Marin	OCPA	5	38.0997	-122.636	negative
6084	SB21-636	Marin	JIRI	1	37.8627	-122.499	positive
6085	SB21-637	Marin	JIRI	2	37.8598	-122.5	negative
6086	SB21-638	Marin	JIRI	3	37.8597	-122.5	negative
6087	SB21-639	Marin	JIRI	4	37.8591	-122.499	negative
6088	SB21-640	Marin	JIRI	5	37.8588	-122.499	negative
6089	SB21-641	Marin	JIRI	6	37.8642	-122.506	negative
6090	SB21-642	Marin	JIRI	7	37.8642	-122.506	negative
6091	SB21-643	Marin	JIRI	8	37.8646	-122.506	negative
6092	SB21-644	Marin	JIRI	9	37.8642	-122.506	negative
6093	SB21-645	Marin	OOCL	1	37.98	-122.501	negative
6094	SB21-646	Marin	TP	1	37.91106	-122.584	positive
6095	SB21-647	Marin	TP	2	37.91062	-122.583	positive
6096	SB21-648	Marin	TP	3	37.8894	-122.555	negative
6097	SB21-649	Marin	TP	4	37.88906	-122.549	negative
6098	SB21-650	Marin	WS	5	37.9811	-122.514	positive
6099	SB21-651	Marin	WS	4	37.9788	-122.517	positive
6100	SB21-652	Marin	WS	3	37.9797	-122.517	positive
6101	SB21-653	Marin	WS	2	37.9895	-122.597	positive
6102	SB21-654	Marin	WS	1	37.9901	-122.596	negative
6103	SB21-655	Marin	WS	1	37.94	-122.541	positive
6104	SB21-656	Marin	WS	2	37.9209	-122.552	positive
6105	SB21-657	Marin	WS	3	37.9316	-122.555	positive
6106	SB21-658	Marin	WS	4	37.9337	-122.557	positive
6107	SB21-659	Marin	WS	5	37.9383	-122.559	negative
6108	SB21-660	Marin	WS	6	37.9392	-122.56	positive
6109	SB21-661	Marin	WS	7	37.9358	-122.561	positive
6110	SB21-662	Marin	WS	8	37.9299	-122.537	positive
6111	SB21-663	Marin	WS	9	37.9293	-122.552	negative
6112	SB21-664	Marin	WS	10	37.9308	-122.551	positive
6113	SB21-665	Marin	AAA	1	38.1166	-122.642	negative
6114	SB21-666	Marin	AAA	2	38.1107	-122.624	negative

6115	SB21-667	Marin	AAA	3	38.1107	-122.624	negative
6116	SB21-668	Marin	WOEL	1	37.89029	-122.622	negative
6117	SB21-669	Marin	WOEL		37.89	-122.622	negative
6118	SB21-670	Marin	WOEL		37.8899	-122.622	negative
6119	SB21-671	Marin	WOEL		37.888	-122.624	positive
6120	SB21-672	Marin	WOEL	5	37.8872	-122.625	negative
6121	SB21-673	Marin	WOEL	6	37.8868	-122.626	negative
6122	SB21-674	Marin	WOEL	7	37.93319	-122.735	negative
6123	SB21-675	Marin	WOEL	8	37.94698	-122.709	negative
6124	SB21-676	Marin	WOEL		38.041	-122.799	positive
6125	SB21-677	Marin	WOEL	11	38.11186	-122.874	negative
6126	SB21-678	Marin	WOEL	12	38.11173	-122.876	negative
6127	SB21-679	Marin	WOEL	13	38.11064	-122.878	negative
6128	SB21-680	Marin	WOEL	14	38.11185	-122.884	positive
6129	SB21-681	Marin	WOEL	15	38.10845	-122.868	negative
6130	SB21-682	Marin	WOEL	16	38.10022	-122.864	negative
6131	SB21-683	Marin	WOEL	17	38.08343	-122.843	negative
6132	SB21-684	Marin	WOEL	18	38.07107	-122.843	negative
6133	SB21-685	Marin	WOEL	10	38.07107	-122.843	positive
6134	SB21-686	Marin	CBS	1	37.98611	-122.568	negative
6135	SB21-687	Marin	CBS	2	37.98333	-122.568	negative
6136	SB21-688	Marin	CBS	3	37.98583	-122.568	negative
6137	SB21-689	Carmel	KM	1	36.48661	-121.749	negative
6138	SB21-690	Carmel	KM	2	36.48516	-121.748	negative
6139	SB21-691	Carmel	KM	3	36.48413	-121.748	negative
6140	SB21-692	Carmel	KM	4	36.48288	-121.746	negative
6141	SB21-693	Carmel	KM	5	36.48111	-121.745	positive
6142	SB21-694	Carmel	KM	6	36.47901	-121.743	negative
6143	SB21-695	Big Sur	KM	1	36.2497	-121.786	positive
6144	SB21-696	Big Sur	KM	2	36.25024	-121.787	negative
6145	SB21-697	Big Sur	KM	3	36.25123	-121.789	positive
6146	SB21-698	Big Sur	KM	4	36.25227	-121.789	positive
6147	SB21-699	Big Sur	KM	5	36.25853	-121.789	positive
6148	SB21-700	Big Sur	KM	6	36.27364	-121.818	positive
6149	SB21-701	Big Sur	KM	7	36.27454	-121.819	positive
6150	SB21-702	Big Sur	KM	8	36.27676	-121.826	positive
6151	SB21-703	Big Sur	KM	9	36.27718	-121.827	positive
6152	SB21-704	Big Sur	KM	10	36.27769	-121.828	negative
6153	SB21-705	Big Sur	KM	11	36.27812	-121.829	positive
6154	SB21-706	Big Sur	KM	12	36.27557	-121.825	positive
6155	SB21-707	Big Sur	KM	13	36.27473	-121.824	positive
6156	SB21-708	Big Sur	KM	14	36.27504	-121.823	positive
6157	SB21-709	Big Sur	KM	15	36.27519	-121.822	positive
6158	SB21-710	Carmel	KM	1	36.48717	-121.749	negative

6159	SB21-711	Carmel	KM	3	36.48717	-121.751	negative
6160	SB21-712	Carmel	KM	4	36.48719	-121.752	negative
6161	SB21-713	Carmel	KM	5	36.48606	-121.753	negative
6162	SB21-714	Carmel	KM	6	36.48567	-121.756	positive
6163	SB21-715	Carmel	KM	7	36.48538	-121.758	positive
6164	SB21-716	Carmel	KM	8	36.48372	-121.761	positive
6165	SB21-717	Carmel	KM	9	36.48274	-121.762	negative
6166	SB21-718	Carmel	KM	10	36.48217	-121.763	negative
6167	SB21-719	Carmel	KM	11	36.48188	-121.765	positive
6168	SB21-720	Carmel	RR	1	36.53286	-121.826	negative
6169	SB21-721	Carmel	RR	2	36.53294	-121.827	negative
6170	SB21-722	Carmel	RR	3	36.53227	-121.83	negative
6171	SB21-723	onoma/Eas	WHDA	1	38.3292	-122.658	positive
6172	SB21-727	Carmel	HAMY	1	36.56192	-121.914	negative
6173	SB21-728	Carmel	HAMY	2	36.4781	-121.743	negative
6174	SB21-729	Carmel	HAMY	3	36.47831	-121.743	negative
6175	SB21-730	Carmel	HAMY	4	36.47858	-121.743	negative
6176	SB21-731	Carmel	HAMY	5	36.47858	-121.743	negative
6177	SB21-732	Carmel	SLEL	2	36.47201	-121.722	negative
6178	SB21-733	Carmel	SLEL	1	36.47201	-121.722	negative
6179	SB21-734	Carmel	ROLY	1	36.47682	-121.724	negative
6180	SB21-735	Carmel	ROLY	2	36.47827	-121.726	negative
6181	SB21-736	Carmel	SAWI	1	36.47324	-121.726	negative
6182	SB21-737	Carmel	SAWI	2	36.47358	-121.721	negative
6183	SB21-738	Carmel	SAWI	3	36.4764	-121.72	negative
6184	SB21-739	Carmel	SAWI	4	36.4724	-121.72	negative
6185	SB21-740	Carmel	Cleda	7	36.5725	-121.685	negative
6186	SB21-741	Carmel	Cleda		36.59113	-121.694	negative
6187	SB21-742	Carmel	Cleda	9	36.57823	-121.687	negative
6188	SB21-743	Carmel	Cleda	1	36.59556	-121.692	negative
6189	SB21-744	Carmel	Cleda	4	36.58451	-121.693	negative
6190	SB21-745	Carmel	Cleda	6	36.5697	-121.685	negative
6191	SB21-746	Carmel	Cleda	10	36.58487	-121.691	negative
6192	SB21-747	Carmel	Cleda		36.58842	-121.694	negative
6193	SB21-748	Carmel	Cleda	5	36.57995	-121.691	negative
6194	SB21-749	Carmel	Cleda	8	36.57415	-121.684	negative
6195	SB21-750	Carmel	AMBL	1	36.50493	-121.769	negative
6196	SB21-751	Carmel	AMBL	2	36.50461	-121.769	negative
6197	SB21-752	Carmel	AMBL	3	36.5038	-121.771	positive
6198	SB21-753	Carmel	AMBL	4	36.50254	-121.771	positive
6199	SB21-754	Carmel	AMBL	5	36.50007	-121.768	positive
6200	SB21-755	ast Bay/We	SARA	1	37.81327	-122.213	negative
6201	SB21-756	ast Bay/We	SARA	2	37.81351	-122.212	negative
6202	SB21-757	ast Bay/We	SARA	3	37.81376	-122.211	negative

6203	SB21-758 ast Bay/We	SARA	5	37.81429	-122.212	negative
6204	SB21-759 ast Bay/We	SARA	6	37.81617	-122.211	negative
6205	SB21-760 ast Bay/We	SARA	8	37.81767	-122.211	negative
6206	SB21-761 ast Bay/We	SARA	9	37.81857	-122.206	negative
6207	SB21-762 ast Bay/Eas	SEAB	1	37.8124	-122.045	negative
6208	SB21-763 ast Bay/Eas	SEAB	2	37.81272	-122.047	negative
6209	SB21-764 ast Bay/Eas	SEAB	3	37.8127	-122.047	negative
6210	SB21-765 ast Bay/Eas	SEAB	4	37.8113	-122.05	negative
6211	SB21-766 ast Bay/Eas	SEAB	6	37.95622	-122.124	negative
6212	SB21-767 ast Bay/Eas	SEAB	7	37.9548	-122.124	negative
6213	SB21-768 ast Bay/Eas	SEAB	8	37.9544	-122.125	negative
6214	SB21-769 ast Bay/Eas	SEAB	9	37.9535	-122.125	negative
6215	SB21-770 ast Bay/Eas	SEAB	10	37.9522	-122.126	negative
6216	SB21-771 ast Bay/We	BEFA		37.7859	-122.142	negative
6217	SB21-772 ast Bay/We	BEFA		37.7854	-122.142	negative
6218	SB21-773 ast Bay/We	BEFA		37.785	-122.14	negative
6219	SB21-774 ast Bay/We	BEFA		37.7846	-122.139	negative
6220	SB21-775 ast Bay/We	BEFA		37.7836	-122.139	negative
6221	SB21-776 ast Bay/We	BEFA		37.7837	-122.139	negative
6222	SB21-777 ast Bay/We	BEFA		37.7834	-122.14	negative
6223	SB21-778 ast Bay/We	BEFA		37.7835	-122.14	negative
6224	SB21-779 ast Bay/We	BEFA		37.7837	-122.14	negative
6225	SB21-780 ast Bay/We	BEFA		37.7836	-122.14	negative
6226	SB21-781 ast Bay/We	BEFA		37.7838	-122.14	negative
6227	SB21-782 ast Bay/We	BEFA		37.7836	-122.14	negative
6228	SB21-783 ast Bay/We	BEFA		37.7837	-122.14	negative
6229	SB21-784 ast Bay/We	BEFA		37.7834	-122.141	negative
6230	SB21-785 ast Bay/We	BEFA		37.7835	-122.141	negative
6231	SB21-786 ast Bay/We	CABL	1	37.93063	-122.315	negative
6232	SB21-787 ast Bay/We	CABL	2	37.92348	-122.292	negative
6233	SB21-788 ast Bay/We	CABL	3	37.92627	-122.296	negative
6234	SB21-789 ast Bay/We	CABL	4	37.92543	-122.298	negative
6235	SB21-790 ast Bay/We	ALGR	1	37.9541	-122.324	negative
6236	SB21-791 1st Bay/Sou	WF	1	37.61491	-122.019	negative
6237	SB21-792 1st Bay/Sou	WF	2	37.61458	-122.019	negative
6238	SB21-793 1st Bay/Sou	WF	3	37.61703	-122.021	negative
6239	SB21-794 1st Bay/Sou	WF	4	37.61801	-122.021	negative
6240	SB21-795 1st Bay/Sou	WF	5	37.62296	-122.025	negative
6241	SB21-796 ast Bay/We	KdV	2	37.8149	-122.183	negative
6242	SB21-797 ast Bay/We	KdV	8	37.8138	-122.181	negative
6243	SB21-798 ast Bay/We	KdV	4	37.8144	-122.183	negative
6244	SB21-799 ast Bay/We	KdV	11	37.8143	-122.181	positive
6245	SB21-800 ast Bay/We	KdV	12	37.8151	-122.182	negative
6246	SB21-801 ast Bay/We	KdV	6	37.8142	-122.182	negative

6247	SB21-802 ast Bay/We	KdV	1	37.8151	-122.183	positive
6248	SB21-803 ast Bay/We	KdV	5	37.8141	-122.182	negative
6249	SB21-804 ast Bay/We	KdV	10	37.8006	-122.181	positive
6250	SB21-805 ast Bay/We	KdV	9	37.8137	-122.181	negative
6251	SB21-806 ast Bay/Eas	B	1	38.04889	-122.226	negative
6252	SB21-807 ast Bay/Eas	B	2	38.04806	-122.226	negative
6253	SB21-808 ast Bay/We	ED	4	37.81456	-122.18	positive
6254	SB21-809 ast Bay/We	ED	6	37.8151	-122.18	negative
6255	SB21-810 ast Bay/We	ED	2	37.81591	-122.181	negative
6256	SB21-811 ast Bay/We	ED	5	37.81478	-122.18	negative
6257	SB21-812 ast Bay/We	ED	3	37.81526	-122.181	positive
6258	SB21-813 ast Bay/We	ED	7	37.81532	-122.182	negative
6259	SB21-814 ast Bay/We	SM		37.8151	-122.185	negative
6260	SB21-815 ast Bay/We	SM		37.8146	-122.185	negative
6261	SB21-816 ast Bay/We	SM		37.8154	-122.186	positive
6262	SB21-818 ast Bay/We	SM		37.8156	-122.186	positive
6263	SB21-819 ast Bay/We	SM		37.815	-122.186	positive
6264	SB21-820 ast Bay/Eas	RERE	4	37.8997	-122.218	negative
6265	SB21-821 ast Bay/Eas	ED	1	37.81	-122	negative
6266	SB21-822 ast Bay/Eas	RERE	6	37.8994	-122.223	negative
6267	SB21-823 ast Bay/Eas	RERE	7	37.9059	-122.245	negative
6268	SB21-824 ast Bay/Eas	RERE	5	37.8998	-122.217	negative
6269	SB21-825 ast Bay/Eas	RERE	1	37.9	-122.214	negative
6270	SB21-826 ast Bay/Eas	RERE	3	37.8995	-122.217	negative
6271	SB21-827 ast Bay/Eas	RERE	2	37.9003	-122.216	negative
6272	SB21-828 ast Bay/We	RULE	4	37.83179	-122.179	negative
6273	SB21-829 ast Bay/We	RULE	5	37.83085	-122.177	negative
6274	SB21-830 ast Bay/We	RULE	6	37.82853	-122.174	negative
6275	SB21-831 ast Bay/We	RULE	2	37.83224	-122.182	negative
6276	SB21-832 ast Bay/We	RULE	3	37.83178	-122.18	negative
6277	SB21-833 ast Bay/We	RULE	1	37.83319	-122.182	negative
6278	SB21-834 ast Bay/Eas	ERFO	1	37.8402	-121.819	negative
6279	SB21-835 ast Bay/Eas	ERFO	2	37.8401	-121.818	negative
6280	SB21-836 ast Bay/We	ERFO	3	37.7922	-122.179	negative
6281	SB21-837 ast Bay/Eas	ERFO	4	37.8828	-122.227	negative
6282	SB21-838 ast Bay/Eas	ERFO	5	37.8831	-122.227	negative
6283	SB21-839 ast Bay/Eas	ERFO	6	37.8839	-122.229	negative
6284	SB21-840 ast Bay/Eas	ERFO	7	37.9089	-122.265	negative
6285	SB21-841 ast Bay/Eas	ERFO	8	37.9092	-122.266	positive
6286	SB21-842 ast Bay/We	ERFO	9	37.8923	-122.263	negative
6287	SB21-843 ast Bay/We	ERFO	10	37.8944	-122.272	negative
6288	SB21-844 ast Bay/We	ERFO	11	37.7929	-122.167	negative
6289	SB21-845 ast Bay/We	ERFO	12	37.7933	-122.168	negative
6290	SB21-846 ast Bay/We	ERFO	13	37.7895	-122.163	negative

6291	SB21-847 ast Bay/We	ERFO	14	37.7853	-122.158	negative
6292	SB21-848 ast Bay/We	ERFO	15	37.8037	-122.177	negative
6293	SB21-849 ast Bay/We	ERFO	16	37.8099	-122.183	negative
6294	SB21-850 ast Bay/We	ERFO	17	37.8844	-122.268	negative
6295	SB21-851 ast Bay/We	SM	1	37.81565	-122.182	negative
6296	SB21-852 ast Bay/We	SM	2	37.81555	-122.183	positive
6297	SB21-853 ast Bay/We	SM	3	37.80983	-122.183	positive
6298	SB21-854 ast Bay/We	SM	4	37.81595	-122.184	negative
6299	SB21-855 ast Bay/We	SM	5	37.81562	-122.184	positive
6300	SB21-856 ast Bay/We	SM	6	37.81568	-122.184	negative
6301	SB21-857 ast Bay/We	SM	7	37.81527	-122.182	negative
6302	SB21-858 ast Bay/We	SM	8	37.81532	-122.182	negative
6303	SB21-859 ast Bay/We	JL	1	37.81806	-122.207	negative
6304	SB21-860 ast Bay/We	JL	3	37.81694	-122.21	negative
6305	SB21-861 ast Bay/We	JL	2	37.8175	-122.208	negative
6306	SB21-862 ast Bay/We	JL	4	37.81444	-122.211	negative
6307	SB21-863 ast Bay/We	JL	5	37.81556	-122.201	negative
6308	SB21-864 ast Bay/We	JL	6	37.81528	-122.199	positive
6309	SB21-865 ast Bay/We	JL	7	37.81361	-122.196	negative
6310	SB21-866 ast Bay/We	JL	8	37.81333	-122.192	negative
6311	SB21-867 ast Bay/Eas	JL	9	37.81306	-122.191	negative
6312	SB21-868 ast Bay/We	JL	10	37.8125	-122.188	negative
6313	SB21-869 ast Bay/We	PA DE	1	37.81066	-122.172	negative
6314	SB21-870 ast Bay/We	PA DE	2	37.81119	-122.171	negative
6315	SB21-871 ast Bay/We	PA DE	3	37.8138	-122.176	negative
6316	SB21-872 ast Bay/We	PA DE	4	37.81394	-122.176	negative
6317	SB21-873 ast Bay/We	PA DE	5	37.81395	-122.176	negative
6318	SB21-874 ast Bay/We	PA DE	6	37.79085	-122.14	negative
6319	SB21-875 ast Bay/We	PA DE	7	37.78856	-122.135	negative
6320	SB21-876 ast Bay/We	PA DE	8	37.81519	-122.172	negative
6321	SB21-877 ast Bay/We	PA DE	9	37.81912	-122.177	negative
6322	SB21-878 ast Bay/Eas	AS	8	37.97723	-122.133	negative
6323	SB21-879 ast Bay/Eas	FLEL	9	37.97738	-122.134	negative
6324	SB21-881 ast Bay/Eas	AS	7	37.97719	-122.133	negative
6325	SB21-882 ast Bay/Eas	FLEL	11	37.97763	-122.135	negative
6326	SB21-883 ast Bay/Eas	AS	6	37.9772	-122.132	negative
6327	SB21-884 ast Bay/Eas	SS	2	37.97726	-122.13	negative
6328	SB21-885 ast Bay/Eas	FLEL	10	37.97748	-122.134	negative
6329	SB21-886 ast Bay/Eas	AS	5	37.97705	-122.131	negative
6330	SB21-887 ast Bay/Eas	EL	3	37.97708	-122.13	negative
6331	SB21-888 ast Bay/Eas	AS	4	37.97707	-122.131	negative
6332	SB21-889 ast Bay/Eas	SS	2	37.98329	-122.133	negative
6333	SB21-890 ast Bay/Eas	SS	1	37.98331	-122.133	negative
6334	SB21-891 ast Bay/Eas	SS	5	37.98343	-122.132	negative

6335	SB21-892	ast Bay/Eas	SS	6	37.98332	-122.132	negative
6336	SB21-893	ast Bay/Eas	SS	3	37.98325	-122.133	negative
6337	SB21-894	ast Bay/Eas	SS	4	37.98318	-122.132	negative
6338	SB21-895	ast Bay/Eas	SS	8	37.9836	-122.132	negative
6339	SB21-896	ast Bay/Eas	SS	11	37.98337	-122.113	negative
6340	SB21-897	ast Bay/Eas	SS	9	37.98376	-122.132	negative
6341	SB21-898	ast Bay/Eas	SS	10	37.98382	-122.131	negative
6342	SB21-899	ast Bay/Eas	ASZH	2	37.98815	-122.129	negative
6343	SB21-900	ast Bay/Eas	SS	6	37.98591	-122.132	negative
6344	SB21-901	ast Bay/Eas	SS	3	37.98721	-122.129	negative
6345	SB21-902	ast Bay/Eas	SS	9	37.98471	-122.135	negative
6346	SB21-903	ast Bay/Eas	SS	6	37.98509	-122.133	negative
6347	SB21-904	ast Bay/Eas	SS	7	37.98502	-122.134	negative
6348	SB21-905	ast Bay/Eas	SS	10	37.98463	-122.136	negative
6349	SB21-906	ast Bay/Eas	SS	8	37.98504	-122.134	negative
6350	SB21-907	ast Bay/Eas	SS	5	37.98529	-122.129	positive
6351	SB21-908	ast Bay/Eas	SS	4	37.98662	-122.129	negative
6352	SB21-909	ast Bay/Eas	AS	1	37.9883	-122.129	negative
6353	SB21-910	ast Bay/Eas	EL	2	37.97853	-122.136	positive
6354	SB21-911	ast Bay/Eas	EL	7	37.98342	-122.128	negative
6355	SB21-912	ast Bay/Eas	EL	9	37.98772	-122.127	negative
6356	SB21-913	ast Bay/Eas	EL	3	37.97881	-122.137	negative
6357	SB21-914	ast Bay/Eas	EL	4	37.97921	-122.137	negative
6358	SB21-915	ast Bay/Eas	EL	6	37.98317	-122.128	positive
6359	SB21-916	ast Bay/Eas	EL	5	37.98326	-122.129	positive
6360	SB21-917	ast Bay/Eas	EL	5	37.97721	-122.135	negative
6361	SB21-918	ast Bay/Eas	EL	7	37.97711	-122.133	negative
6362	SB21-919	ast Bay/Eas	EL	6	37.97715	-122.134	positive
6363	SB21-920	ast Bay/Eas	EL	3	37.97629	-122.131	negative
6364	SB21-921	ast Bay/Eas	EL	9	37.97671	-122.131	negative
6365	SB21-922	ast Bay/Eas	EL	2	37.97663	-122.134	negative
6366	SB21-923	ast Bay/Eas	EL	1	37.97651	-122.133	negative
6367	SB21-924	ast Bay/Eas	EL	8	37.97689	-122.132	negative
6368	SB21-925	ast Bay/Eas	EL	11	37.97641	-122.133	negative
6369	SB21-926	ast Bay/Eas	SS	5	37.97702	-122.129	negative
6370	SB21-927	ast Bay/Eas	EL	10	37.97632	-122.132	negative
6371	SB21-928	ast Bay/Eas	JOMU	1	37.97789	-122.127	negative
6372	SB21-929	ast Bay/Eas	SS	2	37.9774	-122.127	negative
6373	SB21-930	ast Bay/Eas	EL	8	37.97489	-122.131	negative
6374	SB21-931	ast Bay/Eas	SS	3	37.97712	-122.128	negative
6375	SB21-932	ast Bay/Eas	EL	7	37.97595	-122.13	negative
6376	SB21-933	ast Bay/Eas	EL	6	37.97621	-122.129	negative
6377	SB21-934	ast Bay/Eas	EL	3	37.97707	-122.131	negative
6378	SB21-935	ast Bay/Eas	EL	4	37.97654	-122.131	negative

6379	SB21-936	ast Bay/Eas	SS		2	37.97756	-122.128	negative
6380	SB21-937	ast Bay/Eas	EL		6	37.97563	-122.131	negative
6381	SB21-938	ast Bay/Eas	EL		5	37.9763	-122.131	negative
6382	SB21-939	ast Bay/Eas	EL		7	37.97489	-122.131	negative
6383	SB21-940	ast Bay/Eas	EL		8	37.97565	-122.132	negative
6384	SB21-941	ast Bay/Eas	EL		9	37.97578	-122.133	negative
6385	SB21-942	ast Bay/We	E		6	37.7635	-122.12	negative
6386	SB21-943	ast Bay/We	E		5	37.7632	-122.12	negative
6387	SB21-944	ast Bay/We	E		1	37.7598	-122.117	positive
6388	SB21-945	ast Bay/We	E		4	37.7618	-122.118	negative
6389	SB21-946	ast Bay/We	E		3	37.7687	-122.117	negative
6390	SB21-947	ast Bay/We	KALO			37.75484	-122.113	positive
6391	SB21-948	ast Bay/We	KALO			37.75484	-122.113	negative
6392	SB21-949	ast Bay/We	KALO			37.75484	-122.113	negative
6393	SB21-950	ast Bay/We	SSV			37.75484	-122.113	negative
6394	SB21-951	ast Bay/We	SSV			37.75892	-122.116	negative
6395	SB21-952	ast Bay/We			7	37.7583	-122.117	negative
6396	SB21-953	ast Bay/We	DF		6	37.75725	-122.116	negative
6397	SB21-954	ast Bay/We	DF		5	37.75989	-122.116	negative
6398	SB21-955	ast Bay/We	DF		4	37.75523	-122.116	negative
6399	SB21-956	ast Bay/We	DF		3	37.75737	-122.116	negative
6400	SB21-957	ast Bay/We	DF		2	37.7582	-122.117	negative
6401	SB21-958	ast Bay/We	DF		1	37.75904	-122.117	positive
6402	SB21-959	ast Bay/We	ALST		1	37.92474	-122.291	negative
6403	SB21-960	ast Bay/We	ALST		2	37.92463	-122.29	negative
6404	SB21-961	ast Bay/We	ALST		3	37.92544	-122.289	negative
6405	SB21-962	ast Bay/We	ALST		4	37.92527	-122.289	negative
6406	SB21-963	ast Bay/We	ALST		5	37.92459	-122.288	negative
6407	SB21-964	ast Bay/We	ALST		6	37.92367	-122.287	negative
6408	SB21-965	ast Bay/We	ALST		7	37.92495	-122.288	positive
6409	SB21-966	ast Bay/We	ALST		8	37.92376	-122.288	negative
6410	SB21-967	ast Bay/We	ALST		9	37.92245	-122.291	negative
6411	SB21-968	ast Bay/We	ALST	203	10	37.92341	-122.291	negative
6412	SB21-969	Marin	DIAP			37.8583	-122.438	negative
6413	SB21-970	Marin	DIAP			37.86495	-122.433	negative
6414	SB21-971	Marin	DIAP			37.85805	-122.441	negative
6415	SB21-972	Marin	DIAP			37.8581	-122.439	negative
6416	SB21-973	Marin	DIAP			37.85744	-122.441	negative
6417	SB21-974	Marin	DIAP			37.85892	-122.44	negative
6418	SB21-975	Marin	DIAP			37.85743	-122.431	negative
6419	SB21-976	Marin	DIAP			37.85721	-122.435	negative
6420	SB21-977	Marin	DIAP			37.85819	-122.439	negative
6421	SB21-978	Marin	DIAP			37.85839	-122.439	negative
6422	SB21-979	Marin	DIAP			37.86961	-122.431	negative

6423	SB21-980	Marin	DIAP		37.86672	-122.424	negative
6424	SB21-981	Marin	DIAP		37.86424	-122.423	negative
6425	SB21-982	Marin	DIAP		37.87071	-122.429	negative
6426	SB21-983	ast Bay/Eas	CHMC	2	37.88466	-121.978	negative
6427	SB21-984	ast Bay/Eas	CHMC	3	37.87287	-121.972	negative
6428	SB21-985	ast Bay/Eas	CHMC	5	37.8731	-121.973	negative
6429	SB21-986	ast Bay/Eas	CHMC	8	37.87669	-121.98	negative
6430	SB21-987	ast Bay/Eas	CHMC	9	37.87725	-121.982	negative
6431	SB21-988	ast Bay/Eas	CHMC	10	37.8693	-121.966	negative
6432	SB21-989	ast Bay/Eas	CHMC	11	37.86913	-121.965	negative
6433	SB21-990	ast Bay/Sou	CHMC	12	37.56964	-121.965	negative
6434	SB21-991	ast Bay/Eas	CHMC	13	37.86146	-121.943	negative
6435	SB21-992	ast Bay/Eas	CHMC	14	37.86971	-121.936	negative
6436	SB21-993	ast Bay/We	LG	1	37.81028	-122.216	negative
6437	SB21-994	ast Bay/We	LG	2	37.81056	-122.215	negative
6438	SB21-995	ast Bay/We	LG	3	37.81083	-122.215	negative
6439	SB21-996	ast Bay/Eas	LG	4	37.89472	-122.214	negative
6440	SB21-997	ast Bay/We	LG	5	37.81222	-122.214	negative
6441	SB21-998	ast Bay/We	LG	6	37.8125	-122.213	negative
6442	SB21-999	ast Bay/We	LG	8	37.81472	-122.213	negative
6443	SB21-1000	ast Bay/We	LG	10	37.81667	-122.212	negative
6444	SB21-1001	ast Bay/We	LG	11	37.81611	-122.211	negative
6445	SB21-1002	ast Bay/We	LG	12	37.81611	-122.212	negative
6446	SB21-1003	ast Bay/We	AW	1	37.8865	-122.262	negative
6447	SB21-1004	ast Bay/We	AW-WAGG	2	37.8861	-122.261	positive
6448	SB21-1005	ast Bay/Eas	WH	1	37.91235	-122.188	negative
6449	SB21-1006	ast Bay/Eas	WH	2	37.91612	-122.188	negative
6450	SB21-1007	ast Bay/Eas	WH	3	37.91254	-122.192	negative
6451	SB21-1008	ast Bay/Eas	WH	4	37.90909	-122.19	negative
6452	SB21-1009	ast Bay/Eas	WH	5	37.90094	-122.206	negative
6453	SB21-1010	ast Bay/Eas	WH	6	37.89959	-122.209	negative
6454	SB21-1011	ast Bay/Eas	WH	7	37.88184	-122.188	positive
6455	SB21-1012	ast Bay/Eas	WH	8	37.87465	-122.187	positive
6456	SB21-1013	ast Bay/Eas	WH	9	37.8556	-122.154	negative
6457	SB21-1014	ast Bay/Eas	WH	10	37.90904	-122.188	positive
6458	SB21-1015	ast Bay/We	B	1	37.81413	-122.193	negative
6459	SB21-1016	ast Bay/We	JOBR		37.81463	-122.195	negative
6460	SB21-1017	ast Bay/We	JOBR		37.81562	-122.197	negative
6461	SB21-1018	ast Bay/We	JOBR		37.81872	-122.2	negative
6462	SB21-1019	ast Bay/We	JOBR	1	37.81649	-122.197	negative
6463	SB21-1020	ast Bay/We	JOBR		37.81435	-122.192	negative
6464	SB21-1021	ast Bay/We	JOBR		37.81437	-122.189	negative
6465	SB21-1022	ast Bay/We	JOBR		37.81495	-122.189	negative
6466	SB21-1023	ast Bay/We	JOBR		37.81425	-122.189	negative

6467	SB21-1024ast Bay/We	JOBR	1	37.81731	-122.182	negative
6468	SB21-1025ast Bay/We	JOBR	2	37.81735	-122.182	negative
6469	SB21-1026ast Bay/We	JOBR	3	37.81741	-122.183	positive
6470	SB21-1027ast Bay/We	JOBR	4	37.81695	-122.183	negative
6471	SB21-1028ast Bay/We	JOBR	5	37.81592	-122.182	positive
6472	SB21-1029ast Bay/We	JOBR	6	37.81564	-122.182	negative
6473	SB21-1030ast Bay/We	JOBR	7	37.8152	-122.182	negative
6474	SB21-1031ast Bay/We	JOBR	8	37.81543	-122.182	negative
6475	SB21-1032ast Bay/We	JOBR	9	37.81599	-122.183	negative
6476	SB21-1033ast Bay/We	JOBR	10	37.8157	-122.185	negative
6477	SB21-1034ast Bay/We	JOBR	11	37.81493	-122.186	negative
6478	SB21-1035ast Bay/We	JOBR	12	37.81378	-122.183	negative
6479	SB21-1036ast Bay/We	JOBR	13	37.81295	-122.183	negative
6480	SB21-1037ast Bay/We	JOBR	14	37.81226	-122.182	negative
6481	SB21-1038ast Bay/We	JOBR	15	37.8123	-122.182	negative
6482	SB21-1039ast Bay/We	PRST	1	37.92426	-122.303	negative
6483	SB21-1040ast Bay/We	PRST	2	37.92418	-122.302	negative
6484	SB21-1041ast Bay/We	PRST	3	37.92505	-122.301	negative
6485	SB21-1042ast Bay/We	PRST	5	37.9234	-122.302	negative
6486	SB21-1043ast Bay/We	PRST	6	37.91319	-122.291	negative
6487	SB21-1044ast Bay/We	PRST	7	37.91822	-122.297	negative
6488	SB21-1045an Francisc	BOFI		37.7661	-122.469	negative
6489	SB21-1046an Francisc	BOFI		37.7666	-122.468	negative
6490	SB21-1047an Francisc	BOFI		37.7682	-122.47	negative
6491	SB21-1048an Francisc	BOFI		37.7688	-122.469	negative
6492	SB21-1049an Francisc	BOFI		37.7669	-122.469	negative
6493	SB21-1050an Francisc	BOFI		37.7663	-122.47	negative
6494	SB21-1051an Francisc	BOFI		37.7667	-122.472	negative
6495	SB21-1052an Francisc	BOFI		37.7666	-122.47	negative
6496	SB21-1053an Francisc	BOFI		37.765	-122.471	negative
6497	SB21-1054an Francisc	BOFI		37.768	-122.472	negative
6498	SB21-1055an Francisc	JEYI		37.76938	-122.463	negative
6499	SB21-1056an Francisc	JEYI		37.76936	-122.464	negative
6500	SB21-1057an Francisc	JEYI		37.76925	-122.464	negative
6501	SB21-1058an Francisc	JEYI		37.76924	-122.463	negative
6502	SB21-1059an Francisc	JEYI		37.7693	-122.463	negative
6503	SB21-1060an Francisc	JEYI		37.76962	-122.463	negative
6504	SB21-1061an Francisc	JEYI		37.76919	-122.463	negative
6505	SB21-1062an Francisc	MS	7	37.7735	-122.46	negative
6506	SB21-1063an Francisc	MS	8	37.77243	-122.463	negative
6507	SB21-1064an Francisc	MS	2	37.77417	-122.456	negative
6508	SB21-1065an Francisc	MS	1	37.77288	-122.456	negative
6509	SB21-1066an Francisc	MS	3	37.77409	-122.458	negative
6510	SB21-1067an Francisc	MS	6	37.77399	-122.459	negative

6511	SB21-1068an Francisc	MS	7	37.77205	-122.465	negative
6512	SB21-1069an Francisc	MS	10	37.77083	-122.46	negative
6513	SB21-1070an Francisc	MS	4	37.77346	-122.459	negative
6514	SB21-1071an Francisc	MS	9	37.77235	-122.463	negative
6515	SB21-1072an Francisc	JC		37.77756	-122.458	negative
6516	SB21-1073an Francisc			37.77362	-122.457	negative
6517	SB21-1074an Francisc	JAMA	1	37.76639	-122.498	negative
6518	SB21-1075an Francisc	JM		37.76651	-122.498	negative
6519	SB21-1086an Francisc	O	2	37.76639	-122.461	negative
6520	SB21-1087 Marin	JD	1	37.90579	-122.642	negative
6521	SB21-1088 Marin	JD	2	37.90579	-122.642	negative
6522	SB21-1089 Marin	JD	3	37.90579	-122.642	negative
6523	SB21-1090 Marin	JD	4	37.9093	-122.649	negative
6524	SB21-1091 Marin	JD	5	37.90984	-122.649	negative
6525	SB21-1092 Marin	JD	6	37.91042	-122.649	positive
6526	SB21-1093an Francisc	PNPN	1	37.80101	-122.471	negative
6527	SB21-1094an Francisc	PNPN	2	37.80086	-122.471	negative
6528	SB21-1095an Francisc	PNPN	3	37.8005	-122.471	negative
6529	SB21-1096an Francisc	PNPN	4	37.80041	-122.471	negative
6530	SB21-1097an Francisc	PNPN	5	37.79976	-122.472	negative
6531	SB21-1098an Francisc	PNPN	6	37.79985	-122.472	negative
6532	SB21-1099an Francisc	PNPN	7	37.80097	-122.472	negative
6533	SB21-1100an Francisc	PNPN	8	37.80138	-122.471	negative
6534	SB21-1101an Francisc	PNPN	9	37.80152	-122.471	negative
6535	SB21-1102an Francisc	PNPN	10	37.80055	-122.471	negative
6536	SB21-1103an Francisc	MOAL	1	37.79322	-122.475	negative
6537	SB21-1104an Francisc	MOAL	2	37.79325	-122.474	negative
6538	SB21-1105an Francisc	MOAL	3	37.79344	-122.474	negative
6539	SB21-1106an Francisc	MOAL	4	37.79404	-122.474	negative
6540	SB21-1107an Francisc	MOAL	5	37.79418	-122.473	negative
6541	SB21-1108an Francisc	DG	1	37.79818	-122.467	negative
6542	SB21-1109an Francisc	DG	2	37.79339	-122.459	negative
6543	SB21-1120an Francisc	LABO	1	37.793	-122.453	negative
6544	SB21-1121an Francisc	LABO	2	37.793	-122.453	negative
6545	SB21-1122an Francisc	LABO	3	37.793	-122.453	negative
6546	SB21-1123an Francisc	LABO	4	37.793	-122.453	negative
6547	SB21-1124an Francisc	COCH	1	37.7888	-122.482	negative
6548	SB21-1125an Francisc	COCH	2	37.78773	-122.481	negative
6549	SB21-1126an Francisc	COCH	3	37.79256	-122.477	negative
6550	SB21-1127an Francisc	COCH	4	37.79564	-122.477	negative
6551	SB21-1128an Francisc	COCH	5	37.79558	-122.477	negative
6552	SB21-1129an Francisc	COCH	6	37.79551	-122.477	negative
6553	SB21-1130an Francisc	COCH	1	37.79131	-122.471	negative
6554	SB21-1131an Francisc	COCH	2	37.79597	-122.451	negative

6555	SB21-1132an Francisc	COCH	3	37.80006	-122.452	negative
6556	SB21-1133an Francisc	COCH	4	37.79833	-122.478	negative
6557	SB21-1134an Francisc	COCH	5	37.79737	-122.465	negative
6558	SB21-1135an Francisc	COCH	6	37.80208	-122.458	negative
6559	SB21-1136an Francisc	COCH	7	37.80216	-122.458	negative
6560	SB21-1137an Francisc	COCH	8	37.78834	-122.482	negative
6561	SB21-1138an Francisc	COCH	1	37.79852	-122.471	negative
6562	SB21-1139an Francisc	COCH	2	37.79851	-122.471	negative
6563	SB21-1140an Francisc	COCH	3	37.79855	-122.471	negative
6564	SB21-1141an Francisc	COCH	4	37.79861	-122.471	negative
6565	SB21-1142an Francisc	COCH	5	37.79857	-122.471	negative
6566	SB21-1143an Francisc	COCH	6	37.79817	-122.472	negative
6567	SB21-1144an Francisc	COCH	7	37.79576	-122.455	negative
6568	SB21-1145an Francisc	COCH	8	37.7958	-122.455	negative
6569	SB21-1146an Francisc	COCH	9	37.79573	-122.449	negative
6570	SB21-1147an Francisc	ZILE	1	37.794	-122.462	negative
6571	SB21-1148ninsula/No	JQ	1	37.57444	-122.391	negative
6572	SB21-1149ninsula/No	JQ	2	37.57444	-122.392	negative
6573	SB21-1150ninsula/No	NOCH	1	37.57571	-122.39	negative
6574	SB21-1151ninsula/No	E	4	37.57277	-122.388	negative
6575	SB21-1152ninsula/No	S	3	37.57285	-122.388	negative
6576	SB21-1153ninsula/No	E	2	37.57288	-122.388	negative
6577	SB21-1154ninsula/No	S	1	37.57292	-122.388	negative
6578	SB21-1156ninsula/No	S	1	37.57169	-122.39	negative
6579	SB21-1157ninsula/No	S	2	37.57172	-122.39	negative
6580	SB21-1158ninsula/No	RRS	2	37.57901	-122.385	negative
6581	SB21-1159ast Bay/Eas	KIAL	4	37.9122	-122.264	negative
6582	SB21-1160ast Bay/Eas	KIAL	3	37.91213	-122.267	negative
6583	SB21-1161ast Bay/Eas	KIAL	6	37.90891	-122.262	negative
6584	SB21-1162ast Bay/Eas	KIAL	#REF!	37.91272	-122.27	positive
6585	SB21-1163ast Bay/Eas	KIAL	2	37.91054	-122.268	positive
6586	SB21-1164ast Bay/Eas	KIAL	8	37.91337	-122.261	negative
6587	SB21-1165ast Bay/Eas	KIAL	9	37.91488	-122.26	negative
6588	SB21-1166ast Bay/Eas	KIAL	5	37.911	-122.263	negative
6589	SB21-1167ast Bay/Eas	KIAL	10	37.91608	-122.257	positive
6590	SB21-1168ast Bay/Eas	#REF!	#REF!	37.90668	-122.262	negative
6591	SB21-1169ast Bay/Sou	MIIN		37.54417	-121.86	negative
6592	SB21-1170ast Bay/Sou	MIIN		37.54408	-121.86	negative
6593	SB21-1171ast Bay/Sou	MIIN		37.59173	-121.848	negative
6594	SB21-1172ast Bay/Sou	MIIN	10	37.54396	-121.86	negative
6595	SB21-1173ast Bay/Sou	MIIN		37.59311	-121.898	negative
6596	SB21-1174n Luis Obis	MM		35.54585	-120.821	negative
6597	SB21-1175n Luis Obis	MM		35.54826	-120.826	negative
6598	SB21-1176n Luis Obis	MM		35.54884	-120.827	negative

6599	SB21-1177n Luis Obis	MM		35.54958	-120.829	negative
6600	SB21-1178n Luis Obis	MM		35.54947	-120.829	negative
6601	SB21-1179n Luis Obis	MM		35.55836	-120.841	negative
6602	SB21-1180n Luis Obis	MM	1962	35.56323	-120.845	negative
6603	SB21-1181n Luis Obis	MM		35.56107	-120.858	negative
6604	SB21-1182n Luis Obis	MM		35.54118	-120.841	negative
6605	SB21-1183n Luis Obis	KK	1	35.19375	-120.796	negative
6606	SB21-1184n Luis Obis	KK	2	35.19717	-120.795	negative
6607	SB21-1185 Big Sur	JR	6	35.79682	-121.34	negative
6608	SB21-1186 Big Sur	JR	7	35.7967	-121.34	negative
6609	SB21-1187 Big Sur	KM	1	35.8155	-121.358	negative
6610	SB21-1188 Big Sur	KM	2	35.8148	-121.358	positive
6611	SB21-1189 Big Sur	KM	3	35.8137	-121.357	negative
6612	SB21-1190 Big Sur	KM	4	35.8135	-121.356	positive
6613	SB21-1191 Big Sur	KM	5	35.8146	-121.353	negative
6614	SB21-1192 Big Sur	KM	6	35.8147	-121.351	negative
6615	SB21-1193 Big Sur	KM	7	35.8163	-121.349	negative
6616	SB21-1194 Big Sur	KM	8	35.8176	-121.35	negative
6617	SB21-1195 Big Sur	KM	9	35.8206	-121.35	negative
6618	SB21-1196 Big Sur	KM	10	35.8224	-121.348	negative
6619	SB21-1197 Big Sur	KM	11	35.8238	-121.347	negative
6620	SB21-1198 Big Sur	KM	12	35.8246	-121.346	negative
6621	SB21-1199 Big Sur	KM	13	35.8247	-121.345	positive
6622	SB21-1200 Big Sur	KM	14	35.8248	-121.343	positive
6623	SB21-1201 Big Sur	KM	15	35.825	-121.341	positive
6624	SB21-1202 Big Sur	KM	16	35.826	-121.339	positive
6625	SB21-1203 Big Sur	KM	17	35.8263	-121.337	negative
6626	SB21-1204 Big Sur	KM	18	35.8261	-121.334	negative
6627	SB21-1205 Big Sur	KM	20	35.8254	-121.333	positive
6628	SB21-1206 Big Sur	KM	21	35.8241	-121.332	negative
6629	SB21-1207n Luis Obis	CR	13	35.5294	-120.839	negative
6630	SB21-1208n Luis Obis	CR	14	35.5265	-120.83	negative
6631	SB21-1209n Luis Obis	CR	15	35.5254	-120.851	negative
6632	SB21-1210n Luis Obis	CR	8	35.5746	-121.037	negative
6633	SB21-1211n Luis Obis	CR	9	35.5788	-121.001	negative
6634	SB21-1212n Luis Obis	CR	10	35.5757	-120.994	negative
6635	SB21-1213n Luis Obis	CIRO	11	35.5721	-120.98	negative
6636	SB21-1214n Luis Obis	SMBU	1	35.57635	-120.779	negative
6637	SB21-1215n Luis Obis	SMBU	2	35.57635	-120.779	negative
6638	SB21-1216n Luis Obis	SMBU	3	35.50932	-120.854	negative
6639	SB21-1217n Luis Obis	SMBU	4	35.50876	-120.855	negative
6640	SB21-1218n Luis Obis	SMBU	5	35.50811	-120.855	negative
6641	SB21-1219n Luis Obis	SMBU	6	35.5059	-120.853	negative
6642	SB21-1220n Luis Obis	SMBU	7	35.50533	-120.852	negative

6643	SB21-1221n Luis Obis	SMBU	8	35.50442	-120.852	negative
6644	SB21-1222n Luis Obis	SMBU	9	35.50438	-120.851	negative
6645	SB21-1223n Luis Obis	SMBU	10	35.50371	-120.85	negative
6646	SB21-1224n Luis Obis	CIRO	1	35.3311	-120.662	negative
6647	SB21-1225n Luis Obis	CIRO	2	35.3311	-120.662	negative
6648	SB21-1226n Luis Obis	CIRO	3	35.3339	-120.661	negative
6649	SB21-1227n Luis Obis	CIRO	4	35.334	-120.66	negative
6650	SB21-1228n Luis Obis	CIRO	5	35.3268	-120.673	negative
6651	SB21-1229n Luis Obis	KD	2	35.5492	-120.707	negative
6652	SB21-1230n Luis Obis	KD	1	35.5493	-120.707	negative
6653	SB21-1231n Luis Obis	LB	1	35.4753	-120.847	negative
6654	SB21-1232n Luis Obis	LB		35.4798	-120.839	negative
6655	SB21-1233n Luis Obis	LB	4	35.4766	-120.833	negative
6656	SB21-1234n Luis Obis	LB	5	35.4765	-120.831	negative
6657	SB21-1235n Luis Obis	W	1	35.21789	-120.772	negative
6658	SB21-1236n Luis Obis	W	2	35.21806	-120.772	negative
6659	SB21-1237n Luis Obis	KD	3	35.2176	-120.772	negative
6660	SB21-1238n Luis Obis	KH	4	35.2176	-120.783	negative
6661	SB21-1239n Luis Obis	W	5	35.21809	-120.783	negative
6662	SB21-1240n Luis Obis	KH	6	35.2437	-120.703	negative
6663	SB21-1241n Luis Obis	KH	7	35.2448	-120.702	negative
6664	SB21-1242n Luis Obis	MG	1	35.24569	-120.856	negative
6665	SB21-1243n Luis Obis	KM	2	35.59447	-121.122	negative
6666	SB21-1244n Luis Obis	KM	1	35.59935	-121.112	negative
6667	SB21-1245n Luis Obis	AK	5	35.28695	-120.624	negative
6668	SB21-1246n Luis Obis	AK	7	35.28637	-120.62	negative
6669	SB21-1247n Luis Obis	AK	3	35.28751	-120.625	negative
6670	SB21-1248n Luis Obis	AK	7	35.28503	-120.619	negative
6671	SB21-1249n Luis Obis	AK	9	35.28125	-120.614	negative
6672	SB21-1250n Luis Obis	AK	8	35.28328	-120.617	negative
6673	SB21-1251n Luis Obis	AK	1	35.28844	-120.626	negative
6674	SB21-1252n Luis Obis	AK	4	35.28737	-120.629	negative
6675	SB21-1253n Luis Obis	AK	2	35.28812	-120.626	negative
6676	SB21-1254n Luis Obis	AK	6	35.28639	-120.622	negative
6677	SB21-1255n Luis Obis	LIRO	1	35.52639	-120.84	negative
6678	SB21-1256n Luis Obis	LIRO	2	35.5271	-120.833	negative
6679	SB21-1257n Luis Obis	LIRO	5	35.51897	-120.848	negative
6680	SB21-1258n Luis Obis	LIRO	6	35.51983	-120.851	negative
6681	SB21-1259n Luis Obis	JUTH	1	35.2479	-120.692	negative
6682	SB21-1260n Luis Obis	JUTH	2	35.2486	-120.697	negative
6683	SB21-1261n Luis Obis	JUTH	3	35.25139	-120.709	negative
6684	SB21-1262n Luis Obis	WAY	10	35.62167	-121.06	negative
6685	SB21-1263n Luis Obis	WAY		35.60778	-121.09	negative
6686	SB21-1264n Luis Obis	WAY		35.60722	-121.076	negative

6687	SB21-1265n Luis Obis	WAY		35.61	-121.084	negative
6688	SB21-1266n Luis Obis	WAY	7	35.60972	-121.074	negative
6689	SB21-1267n Luis Obis	WAY	9	35.61778	-121.068	negative
6690	SB21-1268n Luis Obis	WAY		35.60833	-121.078	negative
6691	SB21-1269n Luis Obis	WAY	8	35.61722	-121.068	negative
6692	SB21-1270n Luis Obis	WAY		35.60639	-121.08	negative
6693	SB21-1271n Luis Obis	WAY		35.61	-121.088	negative
6694	SB21-1272n Luis Obis	WAY	17	35.64722	-121.047	negative
6695	SB21-1273n Luis Obis	WAY	16	35.65444	-121.044	negative
6696	SB21-1274n Luis Obis	WAY	15	35.65417	-121.043	negative
6697	SB21-1275n Luis Obis	WAY	14	35.64778	-121.047	negative
6698	SB21-1276n Luis Obis	WAY	12	35.63806	-121.051	negative
6699	SB21-1277n Luis Obis	WAY	13	35.64222	-121.046	negative
6700	SB21-1278n Luis Obis	WAY	11	35.62444	-121.056	negative
6701	SB21-1279n Luis Obis	KAST	1	35.30761	-120.656	negative
6702	SB21-1280n Luis Obis	KAST	10	35.31281	-120.65	negative
6703	SB21-1281n Luis Obis	KAST	9	35.31304	-120.651	negative
6704	SB21-1282n Luis Obis	KAST	7	35.31206	-120.652	negative
6705	SB21-1283n Luis Obis	KAST	8	35.31295	-120.652	negative
6706	SB21-1284n Luis Obis	KAST	3	35.30845	-120.655	negative
6707	SB21-1285n Luis Obis	KAST	4	35.3093	-120.654	negative
6708	SB21-1286n Luis Obis	KAST	5	35.31106	-120.653	negative
6709	SB21-1287n Luis Obis	KAST	6	35.31128	-120.653	negative
6710	SB21-1288n Luis Obis	KAST	2	35.30847	-120.657	negative
6711	SB21-1289n Luis Obis	HA	5	35.33913	-120.721	negative
6712	SB21-1290n Luis Obis	HA	1	35.26334	-120.714	negative
6713	SB21-1291n Luis Obis	HA	2	35.26364	-120.714	negative
6714	SB21-1292n Luis Obis	HA	4	35.26459	-120.72	negative
6715	SB21-1293n Luis Obis	RUNA	1	35.5946	-121.123	negative
6716	SB21-1294n Luis Obis	RUNA	2	35.5942	-121.122	negative
6717	SB21-1295n Luis Obis	RUNA	3	35.5949	-121.114	negative
6718	SB21-1296ninsula/W€	POTA	1	37.41064	-122.235	negative
6719	SB21-1297ninsula/W€	POTA	2	37.411	-122.236	negative
6720	SB21-1298ninsula/W€	POTA	3	37.41097	-122.237	negative
6721	SB21-1299ninsula/W€	POTA	4	37.41101	-122.237	negative
6722	SB21-1300ninsula/W€	POTA	5	37.41065	-122.237	negative
6723	SB21-1301ninsula/W€	POTA	6	37.40852	-122.238	negative
6724	SB21-1302ninsula/W€	POTA	7	37.4085	-122.238	negative
6725	SB21-1303ninsula/W€	POTA	8	37.40851	-122.238	negative
6726	SB21-1304ninsula/W€	POTA	9	37.40837	-122.238	negative
6727	SB21-1305ninsula/W€	POTA	10	37.40836	-122.238	negative
6728	SB21-1306ninsula/W€	MORO	1	37.38454	-122.219	negative
6729	SB21-1307ninsula/W€	MORO	2	37.38154	-122.219	negative
6730	SB21-1308ninsula/W€	MORO	3	37.38154	-122.219	negative

6731	SB21-1309	ninsula/Wε	MORO	4	37.38154	-122.219	negative
6732	SB21-1310	ninsula/Wε	MORO	5	37.38154	-122.219	negative
6733	SB21-1311	ninsula/Wε	MORO	6	37.38154	-122.219	negative
6734	SB21-1312	ninsula/Wε	MORO	7	37.38154	-122.219	positive
6735	SB21-1313	ninsula/Wε	MORO	8	37.38154	-122.219	negative
6736	SB21-1314	ninsula/Wε	MORO	9	37.38154	-122.219	negative
6737	SB21-1315	ninsula/Wε	MORO	10	37.38154	-122.219	negative
6738	SB21-1316	ninsula/Wε	TJM	1	37.3945	-122.23	negative
6739	SB21-1317	ninsula/Wε	TJM	2	37.39378	-122.229	negative
6740	SB21-1318	ninsula/Wε	TJM	3	37.39428	-122.229	negative
6741	SB21-1319	ninsula/Wε	NC	1	37.4019	-122.21	negative
6742	SB21-1320	ninsula/Wε	NC	2	37.40227	-122.211	negative
6743	SB21-1321	ninsula/Wε	NC	3	37.40195	-122.211	negative
6744	SB21-1322	ninsula/Wε	NC	4	37.402	-122.211	negative
6745	SB21-1323	ninsula/Wε	NC	5	37.40275	-122.212	negative
6746	SB21-1324	ninsula/Wε	NC	6	37.40024	-122.211	negative
6747	SB21-1325	ninsula/Wε	NC	7	37.4009	-122.212	negative
6748	SB21-1326	ninsula/Wε	NC	8	37.39479	-122.23	negative
6749	SB21-1327	ninsula/Wε	NC	9	37.39684	-122.232	negative
6750	SB21-1328	ninsula/Wε	NC	10	37.39786	-122.233	negative
6751	SB21-1329	ninsula/Wε	POTA	1	37.4065	-122.239	negative
6752	SB21-1330	ninsula/Wε	POTA	2	37.40236	-122.238	negative
6753	SB21-1331	ninsula/Wε	POTA	3	37.40736	-122.238	negative
6754	SB21-1332	ninsula/Wε	POTA	4	37.40736	-122.238	negative
6755	SB21-1333	ninsula/Wε	POTA	5	37.40736	-122.238	negative
6756	SB21-1334	ninsula/Wε	POTA	6	37.40736	-122.238	negative
6757	SB21-1335	ninsula/Wε	POTA	7	37.40766	-122.237	negative
6758	SB21-1336	ninsula/Wε	POTA	8	37.40771	-122.237	negative
6759	SB21-1337	ninsula/Wε	POTA	9	37.40933	-122.237	negative
6760	SB21-1338	ninsula/Wε	POTA	10	37.40936	-122.238	negative
6761	SB21-1339	ninsula/Wε	MBAC	2	37.40451	-122.239	negative
6762	SB21-1340	ninsula/Wε	MBAC	3	37.41028	-122.237	negative
6763	SB21-1341	ninsula/Wε	MBAC	1	37.40942	-122.238	negative
6764	SB21-1342	ninsula/Wε	MBAC	5	37.41594	-122.236	negative
6765	SB21-1343	ninsula/Wε	MBAC	6	37.41039	-122.231	negative
6766	SB21-1344	ninsula/Wε	MBAC	7	37.41177	-122.224	negative
6767	SB21-1345	ninsula/Wε	MBAC	8	37.41093	-122.236	negative
6768	SB21-1346	ninsula/Wε	SKMB	1	37.40945	-122.224	negative
6769	SB21-1347	ninsula/Wε	SKMB	2	37.40948	-122.225	negative
6770	SB21-1348	ninsula/Wε	SKMB	3	37.40953	-122.224	negative
6771	SB21-1349	ninsula/Wε	SKMB	4	37.41013	-122.224	negative
6772	SB21-1350	ninsula/Wε	SKMB	5	37.4101	-122.224	negative
6773	SB21-1351	ninsula/Wε	SKMB	6	37.40995	-122.226	negative
6774	SB21-1352	ninsula/Wε	SKMB	7	37.41007	-122.226	negative

6775	SB21-1353	ninsula/W	SKMB		8	37.41024	-122.222	negative
6776	SB21-1354	ninsula/W	SKMB		9	37.41089	-122.223	negative
6777	SB21-1355	ninsula/W	SKMB		10	37.40993	-122.226	negative
6778	SB21-1356	ninsula/E	SKMB		11	37.41801	-122.213	negative
6779	SB21-1357	ninsula/W	NC		16	37.40029	-122.236	negative
6780	SB21-1358	ninsula/W	NC		14	37.39931	-122.236	negative
6781	SB21-1359	ninsula/W	NC		11	37.39855	-122.234	negative
6782	SB21-1360	ninsula/W	NC		13	37.39877	-122.235	negative
6783	SB21-1361	ninsula/W	NC		15	37.39993	-122.236	negative
6784	SB21-1362	ninsula/W	NC		17	37.40071	-122.238	negative
6785	SB21-1363	ninsula/W	NC		19	37.37491	-122.219	negative
6786	SB21-1364	ninsula/W	NC		20	37.37466	-122.218	negative
6787	SB21-1365	ninsula/W	SW	2503	1	37.36017	-122.155	negative
6788	SB21-1366	ninsula/W	SW		2	37.36044	-122.155	negative
6789	SB21-1367	ninsula/W	SW		3	37.36068	-122.156	negative
6790	SB21-1368	ninsula/W	SW		4	37.36035	-122.158	negative
6791	SB21-1369	ninsula/W	SW		5	37.36332	-122.136	negative
6792	SB21-1370	ninsula/W	SW		6	37.36342	-122.137	negative
6793	SB21-1371	ninsula/W	SW	697	7	37.35214	-122.115	negative
6794	SB21-1372	ninsula/W	SW	806	8	37.35161	-122.117	negative
6795	SB21-1373	ninsula/W	SW	754	9	37.35108	-122.118	negative
6796	SB21-1374	ninsula/E	SW		10	37.3876	-122.152	negative
6797	SB21-1375	ninsula/E	SW		12	37.38126	-122.151	negative
6798	SB21-1376	ninsula/E	SW		13	37.37975	-122.15	negative
6799	SB21-1377	ninsula/W	SW		15	37.37274	-122.168	negative
6800	SB21-1378	ninsula/W	SW		16	37.38142	-122.168	negative
6801	SB21-1379	ninsula/W	SW	743	20	37.36842	-122.17	negative
6802	SB21-1380	ninsula/E	SW		18	37.35827	-122.087	negative
6803	SB21-1381	ninsula/E	SW		17	37.3579	-122.087	negative
6804	SB21-1382	ninsula/W	KL		1	37.35647	-122.163	negative
6805	SB21-1383	ninsula/W	KL		2	37.35604	-122.162	negative
6806	SB21-1384	ninsula/W	KL		3	37.35543	-122.161	negative
6807	SB21-1385	ninsula/W	KL		4	37.35445	-122.16	negative
6808	SB21-1386	ninsula/W	KL		5	37.35713	-122.164	negative
6809	SB21-1387	ninsula/W	KL		6	37.35757	-122.164	negative
6810	SB21-1388	ninsula/W	KL		7	37.35735	-122.163	negative
6811	SB21-1389	ninsula/W	KL		8	37.35778	-122.164	negative
6812	SB21-1390	ninsula/W	KL		10	37.35693	-122.163	negative
6813	SB21-1391	ninsula/W	KL		9	37.35688	-122.163	negative
6814	SB21-1392	ninsula/W	RAC		1	37.35323	-122.138	negative
6815	SB21-1393	ninsula/W	RAC		2	37.3521	-122.137	negative
6816	SB21-1394	ninsula/W	RAC		3	37.35353	-122.136	positive
6817	SB21-1395	ninsula/W	RAC			37.35509	-122.137	negative
6818	SB21-1396	ninsula/W	RAC		6	37.35408	-122.132	negative

6819	SB21-1397	ninsula/W	RAC	7	37.35466	-122.137	negative
6820	SB21-1398	ninsula/W	RAC	8	37.35061	-122.132	negative
6821	SB21-1399	ninsula/W	RAC	9	37.34983	-122.136	negative
6822	SB21-1400	ninsula/W	KL	1	37.35367	-122.153	negative
6823	SB21-1401	ninsula/W	KL	2	37.35472	-122.158	negative
6824	SB21-1402	ninsula/W	KL	3	37.35486	-122.157	negative
6825	SB21-1403	ninsula/W	KL	4	37.35487	-122.16	negative
6826	SB21-1404	ninsula/W	KL	5	37.35938	-122.169	negative
6827	SB21-1405	ninsula/W	KL	6	37.35962	-122.17	negative
6828	SB21-1406	ninsula/W	BRPE	1	37.33927	-122.094	negative
6829	SB21-1407	ninsula/W	KL	2	37.33969	-122.103	negative
6830	SB21-1408	ninsula/W	BRPE	3	37.33994	-122.106	negative
6831	SB21-1409	ninsula/W	RUMA	1	37.35879	-122.133	negative
6832	SB21-1410	ninsula/W	RUMA	2	37.3598	-122.133	negative
6833	SB21-1411	ninsula/W	RUMA	3	37.3598	-122.133	negative
6834	SB21-1412	ninsula/W	RUMA	4	37.36361	-122.152	negative
6835	SB21-1413	ninsula/W	RUMA	6	37.36377	-122.151	negative
6836	SB21-1414	ninsula/W	RUMA	8	37.36372	-122.152	negative
6837	SB21-1415	ninsula/W	RUMA	9	37.36377	-122.151	negative
6838	SB21-1416	ninsula/W	RUMA	10	37.36351	-122.151	negative
6839	SB21-1417	ninsula/W	ALSA	1	37.37297	-122.156	negative
6840	SB21-1418	ninsula/W	ALSA	3	37.37299	-122.156	negative
6841	SB21-1419	ninsula/Ea	JEST	1	37.3745	-122.119	negative
6842	SB21-1421	ninsula/W	DP		37.34599	-122.119	negative
6843	SB21-1422	ninsula/W	DP		37.34599	-122.119	negative
6844	SB21-1423	ninsula/W	DP		37.34599	-122.119	negative
6845	SB21-1424	ninsula/W	DP		37.34599	-122.119	negative
6846	SB21-1425	ninsula/W	CLGE		37.35477	-122.151	negative
6847	SB21-1426	ninsula/W	CLGE		37.35554	-122.148	negative
6848	SB21-1427	ninsula/W	CLGE		37.35409	-122.15	negative
6849	SB21-1428	ninsula/W	CLGE		37.35528	-122.15	negative
6850	SB21-1429	ninsula/W	CLGE		37.36073	-122.157	negative
6851	SB21-1430	ninsula/W	GC		37.35682	-122.151	negative
6852	SB21-1431	ninsula/W	CLGE		37.35524	-122.155	negative
6853	SB21-1432	ninsula/W	CLGE		37.36027	-122.155	negative
6854	SB21-1433	ninsula/W	CLGE		37.36127	-122.158	negative
6855	SB21-1434	ninsula/W	CLGE		37.36028	-122.158	negative
6856	SB21-1435	ninsula/W	CLGE		37.35658	-122.157	negative
6857	SB21-1436	ninsula/W	CLGE		37.35724	-122.155	negative
6858	SB21-1437	ninsula/W	CLGE		37.35624	-122.156	negative
6859	SB21-1438	ninsula/W	CLGE		37.35589	-122.156	negative
6860	SB21-1439	ninsula/W	CLGE		37.3598	-122.158	negative
6861	SB21-1440	ninsula/W	CLGE		37.35846	-122.158	negative
6862	SB21-1441	ninsula/W	GC		37.35516	-122.151	negative

6863	SB21-1442	ninsula/Wε	GC		37.35369	-122.148	negative
6864	SB21-1443	ninsula/Wε	GC		37.34364	-122.152	positive
6865	SB21-1444	ninsula/Wε	GC		37.35497	-122.155	negative
6866	SB21-1445	ninsula/Wε	GC		37.34195	-122.149	negative
6867	SB21-1446	ninsula/Wε	GC		37.34261	-122.15	negative
6868	SB21-1447	ninsula/Wε	GC		37.34994	-122.161	negative
6869	SB21-1448	ninsula/Wε	GC		37.35204	-122.16	negative
6870	SB21-1449	ninsula/Wε	GC		37.361	-122.164	positive
6871	SB21-1450	ninsula/Eα	GC		37.3944	-122.162	negative
6872	SB21-1451	ninsula/Wε	CLGE		37.35464	-122.148	negative
6873	SB21-1452	ninsula/Wε	GC		37.35436	-122.156	negative
6874	SB21-1454	ninsula/Wε	GC		37.36335	-122.136	negative
6875	SB21-1455	ninsula/Wε	GC		37.35229	-122.144	negative
6876	SB21-1456	ninsula/Wε	GC		37.36348	-122.137	negative
6877	SB21-1457	ninsula/Wε	GC		37.34688	-122.163	negative
6878	SB21-1458	ninsula/Wε	GC		37.35407	-122.153	negative
6879	SB21-1459	ninsula/Wε			37.35377	-122.153	negative
6880	SB21-1460	ninsula/Wε			37.35464	-122.154	negative
6881	SB21-1461	ninsula/Wε	GC		37.35521	-122.152	negative
6882	SB21-1462	ninsula/Wε	GC		37.34518	-122.154	negative
6883	SB21-1463	ninsula/Wε	GC		37.34988	-122.164	negative
6884	SB21-1464	ninsula/Wε			37.35275	-122.151	negative
6885	SB21-1465	ninsula/Wε	GC		37.35213	-122.15	negative
6886	SB21-1466	ninsula/Wε	GC		37.35554	-122.152	negative
6887	SB21-1467	ninsula/Wε	GC		37.35037	-122.166	positive
6888	SB21-1468	ninsula/Wε	GC		37.35413	-122.148	negative
6889	SB21-1469	ninsula/Wε	GC		37.35027	-122.165	negative
6890	SB21-1470	ninsula/Wε	GC		37.35354	-122.149	negative
6891	SB21-1471	ninsula/Wε	GC		37.34674	-122.161	positive
6892	SB21-1472	ninsula/Wε	MM		37.35244	-122.149	negative
6893	SB21-1473	ninsula/Wε	EISI	1	37.35764	-122.142	negative
6894	SB21-1474	ninsula/Wε	EISI	2	37.35725	-122.141	negative
6895	SB21-1475	ninsula/Eα	BIKO	1	37.4711	-122.285	negative
6896	SB21-1476	ninsula/Eα	BIKO	2	37.47097	-122.284	negative
6897	SB21-1477	ninsula/Eα	KAKO	1	37.46238	-122.269	negative
6898	SB21-1478	ninsula/Eα	KAKO	2	37.46888	-122.287	negative
6899	SB21-1479	ninsula/Wε	KRDA	11	37.43273	-122.29	negative
6900	SB21-1480	ninsula/Wε	KRDA	12	37.44003	-122.295	negative
6901	SB21-1481	ninsula/Wε	KRDA	13	37.43888	-122.299	positive
6902	SB21-1482	ninsula/Wε	KRDA	14	37.44004	-122.298	negative
6903	SB21-1483	ninsula/Wε	KRDA	15	37.44141	-122.298	positive
6904	SB21-1484	ninsula/Wε	KRDA	16	37.44253	-122.297	positive
6905	SB21-1485	ninsula/Wε	KRDA	17	37.44288	-122.296	positive
6906	SB21-1486	ninsula/Wε	KRDA	18	37.44378	-122.298	positive

6907	SB21-1487	ninsula/W€	KRDA	19	37.44457	-122.297	negative
6908	SB21-1488	ninsula/W€	KRDA	20	37.44579	-122.297	negative
6909	SB21-1489	ninsula/Ea	ANST	1	37.47089	-122.277	negative
6910	SB21-1490	ninsula/Ea	ANST	2	37.4707	-122.277	negative
6911	SB21-1491	ninsula/Ea	ANST	3	37.47098	-122.278	negative
6912	SB21-1492	ninsula/Ea	ANST	4	37.47059	-122.278	negative
6913	SB21-1493	ninsula/Ea	ANST	5	37.46974	-122.28	negative
6914	SB21-1494	ninsula/Ea	ANST	6	37.47006	-122.28	negative
6915	SB21-1495	ninsula/Ea	KAGO	1	37.465	-122.28	negative
6916	SB21-1496	ninsula/Ea	KAGO	2	37.46546	-122.281	positive
6917	SB21-1497	ninsula/Ea	ANGO	3	37.46557	-122.281	negative
6918	SB21-1498	ninsula/Ea	KAGO	4	37.4668	-122.281	negative
6919	SB21-1499	ninsula/Ea	GRWE		37.45605	-122.263	negative
6920	SB21-1500	ninsula/W€	KRDA	1	37.43897	-122.294	negative
6921	SB21-1501	ninsula/W€	KRDA		37.43639	-122.284	negative
6922	SB21-1502	ninsula/W€	KRDA	3	37.43841	-122.296	negative
6923	SB21-1503	ninsula/W€	KRDA		37.43621	-122.286	negative
6924	SB21-1504	ninsula/W€	KRDA	5	37.44103	-122.292	negative
6925	SB21-1505	ninsula/W€	KRDA	6	37.43915	-122.291	negative
6926	SB21-1506	ninsula/W€	KRDA	7	37.43813	-122.29	positive
6927	SB21-1507	ninsula/W€	KRDA	8	37.43686	-122.29	positive
6928	SB21-1508	ninsula/W€	KRDA	9	37.43569	-122.289	negative
6929	SB21-1509	ninsula/W€	KRDA	10	37.43437	-122.289	negative
6930	SB21-1510	ninsula/W€	CHST	734	37.4182	-122.256	negative
6931	SB21-1511	ninsula/W€	CHST	744	37.41842	-122.256	negative
6932	SB21-1512	ninsula/W€	CHST	426	37.41892	-122.256	negative
6933	SB21-1513	ninsula/W€	KRDA	21	37.44335	-122.292	positive
6934	SB21-1514	ninsula/W€	KRDA	22	37.44334	-122.294	negative
6935	SB21-1515	ninsula/W€	KRDA	23	37.4423	-122.294	negative
6936	SB21-1516	ninsula/W€	KRDA	24	37.44118	-122.295	negative
6937	SB21-1517	ninsula/W€	KRDA	25	37.43014	-122.296	negative
6938	SB21-1518	ninsula/W€	KRDA	26	37.4295	-122.298	negative
6939	SB21-1519	ninsula/W€	KRDA	27	37.42794	-122.298	negative
6940	SB21-1520	ninsula/W€	MV	1	37.43059	-122.284	negative
6941	SB21-1521	ninsula/W€	MV	2	37.43058	-122.284	positive
6942	SB21-1522	ninsula/Ea	MCPE	1	37.45737	-122.285	negative
6943	SB21-1523	ninsula/Ea	MCPE	2	37.45731	-122.285	negative
6944	SB21-1524	ninsula/Ea	MCPE	3	37.4576	-122.284	negative
6945	SB21-1525	ninsula/Ea	MCPE	4	37.45946	-122.282	negative
6946	SB21-1526	ninsula/Ea	MCPE	5	37.45909	-122.282	negative
6947	SB21-1527	ninsula/Ea	MCPE	6	37.45834	-122.283	negative
6948	SB21-1528	ninsula/Ea	MCPE	7	37.45813	-122.284	negative
6949	SB21-1529	ninsula/Ea	MCPE	8	37.45753	-122.285	negative
6950	SB21-1530	ninsula/Ea	MCPE	9	37.45833	-122.284	negative

6951	SB21-1531	ninsula/Ea	MCPE	10	37.45927	-122.282	negative
6952	SB21-1532	ninsula/Ea	MCPE	11	37.46005	-122.281	negative
6953	SB21-1533	ninsula/Ea	MCPE	12	37.45979	-122.281	negative
6954	SB21-1534	ninsula/Ea	ED		37.46717	-122.285	negative
6955	SB21-1535	ninsula/Ea	ED		37.46497	-122.281	negative
6956	SB21-1536	ninsula/Ea	ED		37.46591	-122.284	negative
6957	SB21-1537	ninsula/Ea	ED		37.46721	-122.287	negative
6958	SB21-1538	ninsula/Ea	GRWE		37.45688	-122.262	negative
6959	SB21-1539	ninsula/Ea	ERLA	1	37.46578	-122.268	negative
6960	SB21-1540	ninsula/Ea	ERLA	2	37.46578	-122.268	negative
6961	SB21-1541	ninsula/Wε	LEFR	1	37.46905	-122.312	negative
6962	SB21-1542	ninsula/Wε	LEFR	2	37.469	-122.311	negative
6963	SB21-1543	ninsula/Wε	PEDU	1	37.24725	-122.214	positive
6964	SB21-1544	ninsula/Wε	PEDU	2	37.24692	-122.213	negative
6965	SB21-1545	ninsula/Wε	PEDU	3	37.24683	-122.212	positive
6966	SB21-1546	ninsula/Wε	PEDU	4	37.24678	-122.212	negative
6967	SB21-1547	ninsula/Wε	PEDU	5	37.24582	-122.213	positive
6968	SB21-1548	ninsula/Wε	PEDU	6	37.2457	-122.212	negative
6969	SB21-1549	ninsula/Wε	PEDU	7	37.24602	-122.212	positive
6970	SB21-1550	ninsula/Wε	PEDU	8	37.24586	-122.212	negative
6971	SB21-1551	ninsula/Wε	PEDU	9	37.24625	-122.213	positive
6972	SB21-1552	ninsula/Wε	PEDU	10	37.24649	-122.213	positive
6973	SB21-1553	ninsula/Wε	OM	2	37.4674	-122.309	negative
6974	SB21-1554	ninsula/Wε	OM	3	37.4674	-122.31	negative
6975	SB21-1555	ninsula/Wε	OM	1	37.4678	-122.308	negative
6976	SB21-1557	ninsula/Wε	OM	5	37.4682	-122.31	negative
6977	SB21-1558	ninsula/Wε	HOC		37.47083	-122.309	negative
6978	SB21-1559	ninsula/Wε	HOC		37.47049	-122.309	negative
6979	SB21-1560	ninsula/Wε	HOC		37.4696	-122.31	negative
6980	SB21-1561	ninsula/Wε	HOC		37.46994	-122.309	negative
6981	SB21-1562	ninsula/Wε	HOC		37.46947	-122.313	negative
6982	SB21-1563	ninsula/Wε	HOC		37.46971	-122.312	negative
6983	SB21-1564	ninsula/Wε	HOC		37.46793	-122.31	negative
6984	SB21-1565	ninsula/Wε	HOC		37.47054	-122.31	negative
6985	SB21-1566	ninsula/Wε	HOC		37.47056	-122.309	negative
6986	SB21-1567	ninsula/Wε	HOC		37.46694	-122.312	negative
6987	SB21-1568	ninsula/Wε	JB		37.47076	-122.308	negative
6988	SB21-1569	ninsula/Wε	JB		37.46972	-122.308	negative
6989	SB21-1570	ninsula/Wε	JB		37.47088	-122.308	negative
6990	SB21-1571	ninsula/Wε	JB		37.47106	-122.309	positive
6991	SB21-1572	ninsula/Wε	NC		37.4403	-122.29	negative
6992	SB21-1573	ninsula/Wε	NC		37.4442	-122.294	positive
6993	SB21-1574	ninsula/Wε	NC		37.4393	-122.288	positive
6994	SB21-1575	ninsula/Wε	NC		37.4432	-122.29	negative

6995	SB21-1576	ninsula/Wε	NC		37.443	-122.289	positive
6996	SB21-1577	ninsula/Wε	NC		37.4435	-122.292	positive
6997	SB21-1578	ninsula/Wε	NC		37.4433	-122.292	positive
6998	SB21-1579	ninsula/Wε	NC		37.4429	-122.292	positive
6999	SB21-1580	ninsula/Wε	NC		37.4441	-122.293	negative
7000	SB21-1581	ninsula/Wε	JC		37.4692	-122.302	positive
7001	SB21-1582	ninsula/Wε	JC		37.46282	-122.312	negative
7002	SB21-1583	ninsula/Wε	JC		37.46876	-122.312	negative
7003	SB21-1584	ninsula/Wε	JC		37.46904	-122.313	negative
7004	SB21-1585	ninsula/Wε	JC		37.46928	-122.313	positive
7005	SB21-1586	ninsula/Wε	LWAB		37.46971	-122.311	negative
7006	SB21-1587	ninsula/Wε	LWAB		37.46926	-122.312	negative
7007	SB21-1588	ninsula/Wε	LWAB		37.46938	-122.312	negative
7008	SB21-1589	ninsula/Wε	LWAB		37.46923	-122.311	negative
7009	SB21-1590	ninsula/Wε	LWAB		37.46896	-122.312	negative
7010	SB21-1591	ninsula/Wε	LWAB		37.4691	-122.312	negative
7011	SB21-1592	ninsula/Wε	PEDU	1	37.25463	-122.216	negative
7012	SB21-1593	ninsula/Wε	PEDU	2	37.25558	-122.216	positive
7013	SB21-1594	ninsula/Wε	PEDU	3	37.25337	-122.217	positive
7014	SB21-1595	ninsula/Wε	PEDU	4	37.37185	-122.253	positive
7015	SB21-1596	ninsula/Wε	JISA	4	37.46632	-122.311	negative
7016	SB21-1597	ninsula/Wε	JISA	3	37.46607	-122.311	negative
7017	SB21-1598	ninsula/Wε	JISA	9	37.47315	-122.318	negative
7018	SB21-1599	ninsula/Wε	JISA	6	37.46796	-122.313	negative
7019	SB21-1600	ninsula/Wε	JISA	5	37.4677	-122.312	negative
7020	SB21-1601	ninsula/Wε	JISA	1	37.4647	-122.309	negative
7021	SB21-1602	ninsula/Wε	JISA	2	37.46544	-122.31	negative
7022	SB21-1603	ninsula/Wε	JISA	7	37.46935	-122.315	negative
7023	SB21-1604	ninsula/Wε	JISA	8	37.47014	-122.316	negative
7024	SB21-1605	ninsula/Wε	JISA	10	37.47364	-122.318	negative
7025	SB21-1606	ninsula/Wε	ELSC	1	37.46997	-122.313	negative
7026	SB21-1607	ninsula/Wε	ELSC	2	37.47123	-122.315	negative
7027	SB21-1608	ninsula/Wε	ELSC	4	37.47105	-122.315	negative
7028	SB21-1609	ninsula/Wε	ELSC	5	37.47109	-122.316	negative
7029	SB21-1610	ninsula/Wε	ELSC	3	37.46981	-122.314	negative
7030	SB21-1611	ninsula/Wε	KANO	1	37.4675	-122.315	negative
7031	SB21-1612	ninsula/Wε	KANO	2	37.46778	-122.316	positive
7032	SB21-1613	ninsula/Wε	KANO	3	37.46722	-122.316	negative
7033	SB21-1614	ninsula/Wε	KANO	4	37.46694	-122.316	positive
7034	SB21-1615	ninsula/Wε	KANO	5	37.46667	-122.317	negative
7035	SB21-1616	ninsula/Wε	KANO	6	37.46639	-122.317	negative
7036	SB21-1617	ninsula/Wε	KANO	7	37.46639	-122.318	negative
7037	SB21-1618	ninsula/Ea	DEME	1	37.44389	-122.242	negative
7038	SB21-1619	ninsula/Ea	DEME	2	37.44361	-122.242	negative

7039	SB21-1620	ninsula/Ea	DEME	3	37.4436	-122.239	negative
7040	SB21-1621	ninsula/Ea	DEME	4	37.4503	-122.245	negative
7041	SB21-1622	ninsula/Ea	DEME	5	37.441	-122.328	negative
7042	SB21-1623	ninsula/Ea	DEME	6	37.4419	-122.232	negative
7043	SB21-1624	ninsula/Ea	DEME	7	37.4481	-122.243	negative
7044	SB21-1625	ninsula/W	ROJO		37.4707	-122.311	negative
7045	SB21-1626	ninsula/W	ROJO		37.47034	-122.311	negative
7046	SB21-1627	ninsula/W	ROJO		37.47024	-122.311	negative
7047	SB21-1628	ninsula/W	ROJO		37.46969	-122.311	negative
7048	SB21-1629	ninsula/W	MIK	2	37.3945	-122.261	negative
7049	SB21-1630	ninsula/W	MIK	1	37.39493	-122.261	negative
7050	SB21-1631	ninsula/W	MIK	3	37.3945	-122.261	negative
7051	SB21-1632	ninsula/W	MIK	4	37.39482	-122.261	negative
7052	SB21-1633	ninsula/W	MIK	5	37.39492	-122.261	negative
7053	SB21-1634	ninsula/W	MIK	9	37.39492	-122.261	negative
7054	SB21-1635	ninsula/W	MIK	8	37.39492	-122.261	negative
7055	SB21-1636	ninsula/W	MIK	7	37.39492	-122.261	positive
7056	SB21-1637	ninsula/W	MIK	6	37.39492	-122.261	negative
7057	SB21-1638	ninsula/No	BOB	1	37.58315	-122.374	negative
7058	SB21-1639	ninsula/No	BOB	2	37.57707	-122.386	negative
7059	SB21-1640	ninsula/No	BOB	3	37.57698	-122.386	negative
7060	SB21-1641	Marin	TACR	4	37.9804	-122.561	positive
7061	SB21-1642	Marin	TACR	5	37.9806	-122.563	negative
7062	SB21-1643	Marin	TACR	2	37.9802	-122.563	negative
7063	SB21-1644	Marin	TACR	3	37.9802	-122.561	positive
7064	SB21-1645	Marin	TACR	1	37.9797	-122.561	positive
7065	SB21-1646	onoma/Ea	CGW	1	38.30348	-122.443	negative
7066	SB21-1647	onoma/Ea	CGW	2	38.29195	-122.477	negative
7067	SB21-1648	onoma/Ea	CGW	3	38.29164	-122.477	negative
7068	SB21-1649	onoma/Ea	CGW	4	38.2916	-122.476	negative
7069	SB21-1650	onoma/Ea	CGW	5	38.29893	-122.486	negative
7070	SB21-1651	onoma/Ea	CGW	6	38.29946	-122.486	negative
7071	SB21-1652	onoma/Ea	CGW	7	38.29755	-122.482	negative
7072	SB21-1653	onoma/Ea	CGW	8	38.29774	-122.482	negative
7073	SB21-1654	onoma/Ea	CGW	9	38.29428	-122.444	negative
7074	SB21-1655	onoma/Ea	CGW	10	38.30264	-122.442	negative
7075	SB21-1656	Humboldt	AT	1	41.37253	-123.507	negative
7076	SB21-1657	Humboldt	AT	2	41.37247	-123.507	negative
7077	SB21-1658	Humboldt	AT	3	41.37228	-123.507	negative
7078	SB21-1659	Humboldt	AT	4	41.37195	-123.507	negative
7079	SB21-1660	Humboldt	AT	5	41.37247	-123.507	negative
7080	SB21-1661	Humboldt	AT	7	41.3725	-123.499	negative
7081	SB21-1662	Humboldt	AT	8	41.37092	-123.494	negative
7082	SB21-1673	Siskiyou	RETR		41.57181	-123.538	negative

7083	SB21-1674	Siskiyou	RETR		41.48654	-123.542	negative
7084	SB21-1676	Humboldt	RETR		41.24309	-123.665	negative
7085	SB21-1677	Humboldt	ELAN		41.31604	-123.669	negative
7086	SB21-1678	Humboldt	ELAN		41.31419	-123.564	negative
7087	SB21-1679	Humboldt	ELAN		41.31413	-123.565	negative
7088	SB21-1680	Humboldt	ELAN		41.31667	-123.654	negative
7089	SB21-1681	Humboldt	ELAN		41.31463	-123.562	negative
7090	SB21-1682	Siskiyou	BOBR	5	41.37511	-123.452	negative
7091	SB21-1683	Siskiyou	BOBR	2	41.37501	-123.454	negative
7092	SB21-1684	Siskiyou	BOBR	6	41.37652	-123.453	negative
7093	SB21-1685	Siskiyou	BOBR	1	41.37542	-123.454	negative
7094	SB21-1686	Humboldt	RETR		41.26489	-123.606	negative
7095	SB21-1687	Humboldt	RETR		41.2284	-123.661	negative
7096	SB21-1688	Humboldt	ELAN		41.31574	-123.566	negative
7097	SB21-1689	Humboldt	RETR		41.37476	-123.662	negative
7098	SB21-1690	Humboldt	ELAN		41.28373	-123.662	negative
7099	SB21-1691	Humboldt	RETR		41.22404	-123.653	negative
7100	SB21-1692	Humboldt	RETR		41.23782	-123.67	negative
7101	SB21-1693	Humboldt	RETR		41.23748	-123.666	negative
7102	SB21-1694	Humboldt	RETR		41.25089	-123.643	negative
7103	SB21-1695	Siskiyou	MS	1	41.67503	-123.432	negative
7104	SB21-1696	Siskiyou	MS	3	41.67447	-123.432	negative
7105	SB21-1697	Siskiyou	MS	4	41.67545	-123.433	negative
7106	SB21-1698	Siskiyou	MS	5	41.67363	-123.432	negative
7107	SB21-1699	Siskiyou	MS	6	41.57372	-123.544	negative
7108	SB21-1700	Siskiyou	MS	7	41.57392	-123.543	negative
7109	SB21-1701	Siskiyou	MS	8	41.57433	-123.541	negative
7110	SB21-1702	Siskiyou	MS	9	41.57463	-123.539	negative
7111	SB21-1703	Siskiyou	RKMH	1	41.75	-123.359	negative
7112	SB21-1704	Humboldt	TACH		41.22563	-123.659	negative
7113	SB21-1705	Humboldt	TACH		41.23275	-123.658	negative
7114	SB21-1706	Siskiyou		5	41.39293	-123.497	negative
7115	SB21-1707	Siskiyou			41.39316	-123.497	negative
7116	SB21-1708	Siskiyou	TLP		41.3931	-123.497	negative
7117	SB21-1709	Siskiyou		6	41.39326	-123.497	negative
7118	SB21-1710	Siskiyou	J	1	41.39334	-123.497	negative
7119	SB21-1711	Siskiyou	XUDA	4	41.39337	-123.497	negative
7120	SB21-1712	Humboldt	JOJA		41.30877	-123.519	negative
7121	SB21-1713	Humboldt	TRKI	3	41.3088	-123.52	negative
7122	SB21-1714	Humboldt	VK	4	41.30713	-123.521	negative
7123	SB21-1715	Humboldt	VK	1	41.30952	-123.521	negative
7124	SB21-1716	Humboldt	CV		41.30911	-123.52	negative
7125	SB21-1717	Humboldt	FRTR		41.31764	-123.553	negative
7126	SB21-1718	Humboldt	FRTR		41.31771	-123.553	negative

7127	SB21-1719 Humboldt	FRTR		41.31771	-123.553	negative
7128	SB21-1720 Humboldt	FRTR		41.31532	-123.548	negative
7129	SB21-1721 Humboldt	FRTR		41.32165	-123.561	negative
7130	SB21-1722ast Bay/We	KYCH	1	37.87272	-122.24	negative
7131	SB21-1723ast Bay/We	KYCH	2	37.87304	-122.239	positive
7132	SB21-1724ast Bay/We	KYCH	3	37.87304	-122.239	negative
7133	SB21-1725ast Bay/We	KYCH	4	37.87181	-122.239	negative
7134	SB21-1726ast Bay/We	KYCH	5	37.87173	-122.239	positive
7135	SB21-1727ast Bay/We	KYCH	6	37.87127	-122.239	positive
7136	SB21-1728ast Bay/We	KYCH	7	37.8717	-122.24	negative
7137	SB21-1729ast Bay/We	KYCH	8	37.87144	-122.24	positive
7138	SB21-1730ast Bay/We	KYCH	9	37.8712	-122.24	negative
7139	SB21-1731ast Bay/We	KYCH	10	37.87141	-122.242	negative
7140	SB21-1732Mendocino	JASC	1	39.15976	-123.27	negative
7141	SB21-1733Mendocino	JASC	2	39.15887	-123.27	negative
7142	SB21-1734Mendocino	JASC	3	39.15656	-123.268	negative
7143	SB21-1735Mendocino	JASC	4	39.15655	-123.268	negative
7144	SB21-1736Mendocino	JASC	5	39.163	-123.27	negative
7145	SB21-1737Mendocino	JASC	6	39.1631	-123.269	negative
7146	SB21-1738Mendocino	JASC	7	39.15093	-123.268	negative
7147	SB21-1739Mendocino	JASC	8	39.15379	-123.265	negative
7148	SB21-1740Mendocino	JASC	9	39.15978	-123.267	negative
7149	SB21-1741Mendocino	JASC	10	39.16302	-123.267	negative
7150	SB21-1742Mendocino	KOHO	2	39.23323	-123.76	negative
7151	SB21-1743Mendocino	KOHO	1	39.23323	-123.76	negative
7152	SB21-1744onoma/We:	PLJO	1	38.58137	-123.147	negative
7153	SB21-1745onoma/We:	PLJO	3	38.584	-123.15	negative
7154	SB21-1746onoma/We:	PLJO	4	38.57753	-123.146	positive
7155	SB21-1747onoma/We:	PLJO	6	38.58159	-123.137	positive
7156	SB21-1748onoma/We:	PLJO	2	38.58337	-123.148	positive
7157	SB21-1749onoma/We:	PLJO	5	38.57942	-123.141	positive
7158	SB21-1750onoma/We:	PLJO	8	38.57443	-123.146	positive
7159	SB21-1751onoma/We:	PLJO	7	38.57995	-123.138	negative
7160	SB21-1761Mendocino	CHLE	1	39.39824	-123.695	negative
7161	SB21-1762Mendocino	CHLE	2	39.39891	-123.696	negative
7162	SB21-1763Mendocino	CHLE	3	39.40592	-123.707	negative
7163	SB21-1764Mendocino	CHLE	4	39.40881	-123.713	negative
7164	SB21-1765Mendocino	CHLE	5	39.40881	-123.713	negative
7165	SB21-1766Mendocino	CHLE	6	39.40052	-123.686	negative
7166	SB21-1767Mendocino	CHLE	7	39.36714	-123.65	negative
7167	SB21-1768Mendocino	CHLE	8	39.36417	-123.632	negative
7168	SB21-1769Mendocino	CHLE	9	39.35203	-123.559	negative
7169	SB21-1770Mendocino	CHLE	10	39.3463	-123.511	negative
7170	SB21-1771Mendocino	CHLE	11	39.34225	-123.504	negative

7171	SB21-1772	Mendocino	CHLE	12	39.39172	-123.502	negative
7172	SB21-1773	Mendocino	CHLE	13	39.34858	-123.542	negative
7173	SB21-1774	Mendocino	CHLE	14	39.3483	-123.541	negative
7174	SB21-1775	Mendocino	CHLE	15	39.34625	-123.562	negative
7175	SB21-1776	Mendocino	CHLE	16	39.35705	-123.711	negative
7176	SB21-1777	Mendocino	CHLE	17	39.34311	-123.718	negative
7177	SB21-1778	Mendocino	CHLE	18	39.34195	-123.718	negative
7178	SB21-1779	Mendocino	CHLE	19	39.32734	-123.738	negative
7179	SB21-1780	Del Norte	CLWR	1	41.8687	-124.117	negative
7180	SB21-1781	Del Norte	RHWR	4	41.82	-124.108	negative
7181	SB21-1782	Del Norte	CLWR	4	41.7915	-124.084	negative
7182	SB21-1783	Del Norte	BG	1	41.874	-124.122	negative
7183	SB21-1784	Del Norte	RMBG	2	41.88128	-124.132	positive
7184	SB21-1785	Del Norte	RMBG	3	41.808	-124.1	negative
7185	SB21-1786	Del Norte	YAVA	1	41.87717	-124.113	positive
7186	SB21-1787	Del Norte	CLWR	5	41.7899	-124.083	negative
7187	SB21-1788	Del Norte	CLWR	6	41.8527	-124.121	negative
7188	SB21-1789	Del Norte	CLWR	3	41.7761	-124.101	negative
7189	SB21-1790	Del Norte	YAVA	2	41.885	-124.123	negative
7190	SB21-1791	Del Norte	RMWR	5	41.809	-124.099	negative
7191	SB21-1792	Del Norte	RMWR	1	41.80955	-124.09	negative
7192	SB21-1793	Del Norte	RMWR	2	41.798	-124.086	negative
7193	SB21-1794	Del Norte	CHLE	2	41.7721	-124.114	negative
7194	SB21-2001	Napa	MM	2	38.3025	-122.324	negative
7195	SB21-2007	Napa	PAHI	2	38.27447	-122.247	negative
7196	SB21-2008	Napa	PAHI	1	38.32332	-122.235	negative
7197	SB21-2009	Napa	BABR	2	38.27518	-122.334	negative
7198	SB21-2010	Napa	BABR	1	38.27135	-122.332	negative
7199	SB21-2011	Napa	WOLO		38.28257	-122.266	negative
7200	SB21-2012	Napa	BIPR		38.30342	-122.331	negative
7201	SB21-2013	Napa	MISM	1	38.50481	-122.097	negative
7202	SB21-2014	ninsula/W€	KAMI		37.24411	-122.068	negative
7203	SB21-2015	ninsula/W€	KAMI		37.24538	-122.068	negative
7204	SB21-2016	ninsula/W€	MHIX	4	37.24459	-122.141	negative
7205	SB21-2017	ninsula/W€	MHIX	7	37.24522	-122.139	negative
7206	SB21-2018	ninsula/W€	MHIX	8	37.24599	-122.139	negative
7207	SB21-2019	ninsula/W€	MHIX	2	37.24366	-122.143	negative
7208	SB21-2020	ninsula/W€	KP		37.21217	-122.063	negative
7209	SB21-2021	ninsula/W€	JMDDC	4	37.29601	-122.206	negative
7210	SB21-2022	ninsula/W€	JMDDC	3	37.2693	-122.211	negative
7211	SB21-2023	ninsula/W€	SUST	2	37.28256	-122.189	negative
7212	SB21-2024	ninsula/W€	SS	4	37.28283	-122.186	negative
7213	SB21-2025	ninsula/W€	SS	5	37.28349	-122.186	negative
7214	SB21-2026	ninsula/W€	RS	2	37.19767	-122.056	negative

7215	SB21-2027	ninsula/W	RS	1	37.19712	-122.056	negative
7216	SB21-2028	ninsula/W	ISER	3	37.21718	-122.095	negative
7217	SB21-2029	Carmel	ALKH	6	36.48668	-121.861	negative
7218	SB21-2030	Carmel	ALKH	7	36.48598	-121.859	negative
7219	SB21-2031	Carmel	ALKH	123	36.4292	-121.785	negative
7220	SB21-2032	Carmel	SACU	13	36.4797	-121.851	negative
7221	SB21-2033	Carmel	SACU	14	36.4787	-121.851	negative
7222	SB21-2034	Carmel	SACU	17	36.4779	-121.849	negative
7223	SB21-2035	Carmel	SACU	18	36.4251	-121.737	negative
7224	SB21-2036	Carmel	TOGR	23	36.4723	-121.845	negative
7225	SB21-2037	Carmel	TOGR	27	36.4704	-121.838	negative
7226	SB21-2038	Carmel	TOGR	28	36.4694	-121.838	negative
7227	SB21-2039	Carmel	TOGR	29	36.4679	-121.838	negative
7228	SB21-2040	Carmel	TOGR	30	36.4671	-121.836	negative
7229	SB21-2041	Carmel	TOGR	31	36.4668	-121.834	negative
7230	SB21-2042	Carmel	TOGR	32	36.4661	-121.832	negative
7231	SB21-2043	Carmel	TOGR	33	36.4657	-121.83	negative
7232	SB21-2044	Carmel	TOGR	36	36.4662	-121.823	negative
7233	SB21-2045	Carmel	EKLUND	45	36.4647	-121.787	negative
7234	SB21-2046	Carmel	EKLUND	46	36.4651	-121.786	negative
7235	SB21-2047	Carmel	EKLUND	47	36.4646	-121.785	negative
7236	SB21-2048	Carmel	ELMA	60	36.4502	-121.815	negative
7237	SB21-2049	Carmel	ELMA	69	36.4438	-121.831	negative
7238	SB21-2050	Carmel	ELMA	70	36.4439	-121.834	negative
7239	SB21-2051	Carmel	SG	86	36.425	-121.745	negative
7240	SB21-2052	Carmel	SG	85	36.4253	-121.747	negative
7241	SB21-2053	Carmel	SG	84	36.4255	-121.749	negative
7242	SB21-2054	Carmel	SG	80	36.4283	-121.757	negative
7243	SB21-2055	Carmel	SG	81	36.4276	-121.756	negative
7244	SB21-2056	Carmel	SG	82	36.4262	-121.754	negative
7245	SB21-2057	Carmel	SG	83	36.4257	-121.751	negative
7246	SB21-2058	Carmel	SG	78	36.4304	-121.76	negative
7247	SB21-2059	Carmel	SG	77	36.4312	-121.762	negative
7248	SB21-2060	Carmel	SG	76	36.4322	-121.763	negative
7249	SB21-2061	Carmel	SG	74	36.4339	-121.768	negative
7250	SB21-2062	Carmel	SG	73	36.4351	-121.77	negative
7251	SB21-2063	Carmel	SG	72	36.4359	-121.771	negative
7252	SB21-2064	Carmel	SG	71	36.4365	-121.772	negative
7253	SB21-2065	Carmel	SALU	51	36.4238	-121.758	negative
7254	SB21-2066	Carmel	SALU	52	36.4252	-121.76	negative
7255	SB21-2067	Carmel	SALU	54	36.4275	-121.762	negative
7256	SB21-2068	Carmel	SALU	58	36.431	-121.767	negative
7257	SB21-2069	Carmel	SALU	88	36.4869	-121.864	negative
7258	SB21-2070	Carmel	SALU	89	36.4863	-121.865	negative

7259	SB21-2071	Carmel	SALU	90	36.486	-121.866	negative
7260	SB21-2072	Carmel	SALU	93	36.4855	-121.87	negative
7261	SB21-2073	Carmel	SALU	102	36.424	-121.784	negative
7262	SB21-2074	Carmel	SALU	103	36.425	-121.785	negative
7263	SB21-2075	Carmel	SALU	104	36.4256	-121.786	negative
7264	SB21-2076	Carmel	SALU	106	36.428	-121.788	negative
7265	SB21-2077	Carmel	SALU	105	36.4271	-121.787	negative
7266	SB21-2078	Carmel	SALU	103	36.425	-121.785	negative
7267	SB21-2079	Carmel	SALU	104	36.4256	-121.786	negative
7268	SB21-2080	Carmel	SALU	106	36.428	-121.788	negative
7269	SB21-2081	Carmel	NACH	109	36.4319	-121.783	negative
7270	SB21-2082	Carmel	NACH	111	36.4301	-121.782	negative
7271	SB21-2083	Carmel	NACH	112	36.4309	-121.778	negative
7272	SB21-2084	Carmel	NACH	117	36.435	-121.776	negative
7273	SB21-2085	Carmel	SALU	128	36.4298	-121.801	negative
7274	SB21-2086	Carmel	SALU	130	36.4286	-121.8	negative
7275	SB21-2087	Carmel	SALU	133	36.426	-121.801	negative
7276	SB21-2088	Carmel	SALU	137	36.4662	-121.84	negative
7277	SB21-2089	Carmel	SALU	139	36.4647	-121.84	negative
7278	SB21-2090	Carmel	SALU	141	36.4598	-121.839	negative
7279	SB21-2091	Carmel	SALU	143	36.459	-121.841	negative
7280	SB21-2092	Carmel	SALU	144	36.4577	-121.84	negative
7281	SB21-2093	Carmel	SALU	148	36.4714	-121.847	negative
7282	SB21-2094	Carmel		150	36.5005	-121.843	negative
7283	SB21-2095	Carmel	KS	154	36.503	-121.847	negative
7284	SB21-2096	Carmel	KS	160	36.5084	-121.854	negative
7285	SB21-2097	Carmel	KS	163	36.5122	-121.858	negative
7286	SB21-2098	onoma/We	JCMC		38.44198	-122.887	negative
7287	SB21-2099	onoma/We	JCMC		38.42771	-122.868	negative
7288	SB21-2100	onoma/Eas	KM	1	38.36082	-122.613	negative
7289	SB21-2101	onoma/Eas	KM	2	38.36065	-122.612	negative
7290	SB21-2102	onoma/We	PEFII		38.40743	-122.974	negative
7291	SB21-2103	Mendocino	MMR	1	38.8972	-123.286	negative
7292	SB21-2104	onoma/We	MAFO	1	38.40554	-122.871	negative
7293	SB21-2105	Mendocino	GALB	48	38.8713	-123.251	negative
7294	SB21-2106	onoma/Eas	LIPA	2	38.44236	-122.541	negative
7295	SB21-2107	onoma/Nor	R	5	38.6183	-123.369	negative
7296	SB21-2108	onoma/Nor	JOBE		38.61597	-123.369	negative
7297	SB21-2109	onoma/Nor	RIKH	7	38.61848	-123.369	negative
7298	SB21-2110	onoma/Nor	JOBE		38.61786	-123.369	negative
7299	SB21-2111	onoma/Nor	KT	6	38.83972	-122.985	negative
7300	SB21-2112	onoma/Nor	KT	5	38.83833	-122.986	negative
7301	SB21-2113	onoma/Eas	LP		38.32867	-122.639	negative
7302	SB21-2114	onoma/Eas	LP	2	38.51306	-122.638	negative

7303	SB21-2115	Santa Cruz	JED	4	37.01893	-122.078	negative
7304	SB21-2116	Santa Cruz	JED	6	37.0196	-122.078	negative
7305	SB21-2117	Santa Cruz	BUWH	1	37.0244	-122.078	negative
7306	SB21-2119	Santa Cruz	MCJO	3	36.97766	-122.074	negative
7307	SB21-2120	Santa Cruz	LBAN	2	37.02793	-122.072	negative
7308	SB21-2121	Santa Cruz	YOMI	7	37.0029	-122.065	negative
7309	SB21-2122	Marin	OCPM	4	38.0954	-122.642	negative
7310	SB21-2123	Marin	OCPM	2	38.102	-122.64	negative
7311	SB21-2124	Marin	DOCL	2	37.9825	-122.509	negative
7312	SB21-2125	Carmel	CLEDA	4	36.58451	-121.693	negative
7313	SB21-2126	Marin	WOEL		38.04276	-122.8	negative
7314	SB21-2127	Marin	WOEL		38.11146	-122.871	negative
7315	SB21-2128	Marin	WOEL		38.11745	-122.875	negative
7316	SB21-2129	Carmel	KM		36.4866	-121.75	negative
7317	SB21-2130	Marin	WOEL		38.11654	-122.882	negative
7318	SB21-2131	Carmel	SLEL		36.47256	-121.721	negative
7319	SB21-2132	Carmel	SLEL		36.47198	-121.722	negative
7320	SB21-2133	Carmel	SLEL		36.47201	-121.722	negative
7321	SB21-2134	Carmel	CLRO		36.5059	-121.769	negative
7322	SB21-2135	Carmel	CLRO		36.47298	-121.72	negative
7323	SB21-2136	Carmel	AMBL		36.50343	-121.749	negative
7324	SB21-2137	ast Bay/We	SARA		37.81668	-122.205	negative
7325	SB21-2138	ast Bay/We	SARA	7	37.81734	-122.211	negative
7326	SB21-2139	ast Bay/Eas	SEAB		37.8099	-122.05	negative
7327	SB21-2140	ast Bay/We	BEFA		37.7853	-122.141	negative
7328	SB21-2141	ast Bay/We	BEFA		37.7854	-122.141	negative
7329	SB21-2142	ast Bay/We	BEFA		37.7856	-122.141	negative
7330	SB21-2143	ast Bay/We	BEFA		37.7838	-122.139	negative
7331	SB21-2144	ast Bay/We	BEFA		37.7845	-122.14	negative
7332	SB21-2145	ast Bay/We	BEFA		37.7845	-122.14	negative
7333	SB21-2146	ast Bay/We	BEFA		37.7846	-122.14	negative
7334	SB21-2147	ast Bay/We	BEFA		37.78378	-122.14	negative
7335	SB21-2148	ast Bay/We	BEFA		37.78353	-122.14	negative
7336	SB21-2149	ast Bay/We	KdV	7	37.8141	-122.182	negative
7337	SB21-2150	ast Bay/We	KdV	3	37.8145	-122.183	negative
7338	SB21-2152	ast Bay/Eas	RERE		37.9002	-122.214	negative
7339	SB21-2153	ast Bay/We	ERFO		37.8944	-122.272	negative
7340	SB21-2154	ast Bay/We			37.8111	-122.172	negative
7341	SB21-2155	ast Bay/Eas	SS		37.97743	-122.129	negative
7342	SB21-2156	ast Bay/Eas	SS	7	37.9824	-122.132	negative
7343	SB21-2157	ast Bay/Eas	EL	1	37.97787	-122.136	negative
7344	SB21-2158	ast Bay/Eas	EL	8	37.98345	-122.128	negative
7345	SB21-2159	ast Bay/Eas	EL	4	37.97609	-122.131	negative
7346	SB21-2160	ast Bay/Eas	SS	4	37.97696	-122.129	negative

7347	SB21-2161ast Bay/Eas	EL	9	37.97623	-122.132	negative
7348	SB21-2162ast Bay/Eas	EL	1	37.97775	-122.128	negative
7349	SB21-2163ast Bay/We	ENDIA	2	37.7601	-122.117	negative
7350	SB21-2164ast Bay/We	DF	2	37.75522	-122.116	negative
7351	SB21-2165ast Bay/We	DF	1	37.75758	-122.116	negative
7352	SB21-2166ast Bay/We	BS	2	37.79066	-122.222	negative
7353	SB21-2167ast Bay/We	BS	1	37.79502	-122.22	negative
7354	SB21-2168ast Bay/Eas	ALST	12	37.95563	-122.29	negative
7355	SB21-2169ast Bay/We	ALST	11	37.92457	-122.291	negative
7356	SB21-2170ast Bay/Eas	CHMC	1	37.88481	-121.978	negative
7357	SB21-2171ast Bay/Eas	CHMC	4	37.87293	-121.973	negative
7358	SB21-2172ast Bay/We	LG	7	37.83056	-122.213	negative
7359	SB21-2173ast Bay/We	LG	9	37.81639	-122.212	negative
7360	SB21-2174ast Bay/We	JOBR		37.81555	-122.197	negative
7361	SB21-2175ast Bay/We	PRST	4	37.92175	-122.301	negative
7362	SB21-2176an Francisc	JC		37.77279	-122.456	negative
7363	SB21-2177an Francisc	O	1	37.76667	-122.461	negative
7364	SB21-2178ninsula/No	RRS	1	37.57898	-122.384	negative
7365	SB21-2179ninsula/No	MAES		37.57571	-122.39	negative
7366	SB21-2180n Luis Obis	MM		35.54402	-120.826	negative
7367	SB21-2181n Luis Obis	MM		35.55296	-120.847	negative
7368	SB21-2182n Luis Obis	MM		35.5516	-120.831	negative
7369	SB21-2183n Luis Obis	MM	3	35.19916	-120.795	negative
7370	SB21-2184n Luis Obis	KEKE	4	35.19895	-120.796	negative
7371	SB21-2185 Big Sur	KEKE	5	35.80082	-121.335	negative
7372	SB21-2186 Big Sur	JARO	4	35.79931	-121.336	negative
7373	SB21-2187 Big Sur	JARO	3	35.79855	-121.336	negative
7374	SB21-2188 Big Sur	JARO	2	35.79918	-121.337	negative
7375	SB21-2189 Big Sur	JARO	1	35.79717	-121.338	negative
7376	SB21-2190n Luis Obis	CIRO	7	35.2414	-120.776	negative
7377	SB21-2191n Luis Obis	CIRO	6	35.218	-120.728	negative
7378	SB21-2192n Luis Obis	MG	18	35.44828	-120.689	negative
7379	SB21-2193n Luis Obis	MG	18	35.44981	-120.69	negative
7380	SB21-2195n Luis Obis HS and DA		5	35.58707	-120.912	negative
7381	SB21-2196n Luis Obis HS and DA		2	35.58236	-120.909	negative
7382	SB21-2197n Luis Obis HS and DA		8	35.56941	-120.913	negative
7383	SB21-2198n Luis Obis HS and DA		13	35.61676	-120.846	negative
7384	SB21-2199n Luis Obis	DAHS	11	35.61713	-120.915	negative
7385	SB21-2200n Luis Obis	DAHS	11	35.62424	-120.889	negative
7386	SB21-2201n Luis Obis	DAHS	9	35.6039	-120.917	negative
7387	SB21-2202n Luis Obis	DAHS	10	35.61154	-120.919	negative
7388	SB21-2203n Luis Obis	DAHS	15	35.54761	-120.794	negative
7389	SB21-2204n Luis Obis	DAHS	14	35.58185	-120.802	negative
7390	SB21-2205n Luis Obis HS and DA		1	35.56934	-120.912	negative

7391	SB21-2206n Luis Obis HS and DA		2	35.57313	-120.91	negative	
7392	SB21-2207n Luis Obis HS and DA		3	35.5785	-120.909	negative	
7393	SB21-2208n Luis Obis HS and DA		4	35.57977	-120.91	negative	
7394	SB21-2209 Big Sur KM		19	35.8254	-121.333	negative	
7395	SB21-2210n Luis Obis CIRO		12	35.5256	-120.841	negative	
7396	SB21-2213n Luis Obis CIRO		6	35.3179	-120.681	negative	
7397	SB21-2214n Luis Obis LB		3	35.4783	-120.838	negative	
7398	SB21-2215n Luis Obis MD		8	35.4535	-120.69	negative	
7399	SB21-2216n Luis Obis MD		1	35.456	-120.688	negative	
7400	SB21-2217n Luis Obis MD		10	35.4528	-120.691	negative	
7401	SB21-2218n Luis Obis MD		19	35.4521	-120.69	negative	
7402	SB21-2219n Luis Obis JUTH		4	35.25083	-120.71	negative	
7403	SB21-2220n Luis Obis H		1	35.33582	-120.727	negative	
7404	SB21-2221n Luis Obis H		4	35.33922	-120.721	negative	
7405	SB21-2222n Luis Obis H		3	35.33811	-120.725	negative	
7406	SB21-2223n Luis Obis H		2	35.33816	-120.725	negative	
7407	SB21-2224n Luis Obis H		3	35.26426	-120.717	negative	
7408	SB21-2226ninsula/W€	SW	797	19	37.37061	-122.158	negative
7409	SB21-2227ninsula/Ea	SW		11	37.38824	-122.152	negative
7410	SB21-2228ninsula/W€	SW		14	37.37144	-122.168	negative
7411	SB21-2229ninsula/W€	KL		1	37.35749	-122.164	negative
7412	SB21-2230ninsula/W€	RAC		5	37.3525	-122.141	negative
7413	SB21-2232ninsula/Ea	GETY		1	37.37579	-122.125	negative
7414	SB21-2233ninsula/W€	ALSA		2	37.37306	-122.156	negative
7415	SB21-2234ninsula/W€				37.35412	-122.153	negative
7416	SB21-2235ninsula/W€	GC			37.35487	-122.149	negative
7417	SB21-2236ninsula/W€	GC			37.35808	-122.159	negative
7418	SB21-2237ninsula/W€	GC			37.35729	-122.158	negative
7419	SB21-2238ninsula/W€	GC			37.35446	-122.154	negative
7420	SB21-2239ninsula/W€	MM		2?	37.35269	-122.149	negative
7421	SB21-2240ninsula/W€	MM		3?	37.35243	-122.149	negative
7422	SB21-2241ninsula/W€	GC			37.35442	-122.157	negative
7423	SB21-2242ninsula/W€	GC			37.36185	-122.158	negative
7424	SB21-2243ninsula/W€	GC			37.36069	-122.157	negative
7425	SB21-2244ninsula/W€	GC			37.36034	-122.155	negative
7426	SB21-2245ninsula/W€	GC			37.35741	-122.155	negative
7427	SB21-2246ninsula/Ea	ED			37.46727	-122.286	negative
7428	SB21-2247ninsula/Ea				37.46467	-122.28	negative
7429	SB21-2248ninsula/Ea	ED			37.46467	-122.28	negative
7430	SB21-2249ninsula/Ea	ED			37.46729	-122.287	negative
7431	SB21-2250ninsula/Ea	GRWE			37.45688	-122.262	negative
7432	SB21-2251ninsula/W€	LEFR		250-300	37.46	-122.31	negative
7433	SB21-2252ninsula/W€	JABR			37.47092	-122.308	negative
7434	SB21-2253ninsula/W€	LWAS			37.4696	-122.31	negative

7435	SB21-2256	onoma/Eas	CJW	1	38.29146	-122.476	negative
7436	SB21-2257	onoma/Eas	CJW	2	38.30186	-122.442	negative
7437	SB21-2258	Humboldt	AT	6	41.37305	-123.506	negative
7438	SB21-2262	Siskiyou	ELAN		41.44809	-123.474	negative
7439	SB21-2263	Siskiyou	BOBR	4	41.37552	-123.453	negative
7440	SB21-2264	Siskiyou	BOBR	3	41.37516	-123.454	negative
7441	SB21-2265	Siskiyou	BOBR	10	41.40785	-123.474	negative
7442	SB21-2266	Siskiyou	BOBR	8	41.40723	-123.474	negative
7443	SB21-2267	Siskiyou	BOBR	7	41.40483	-123.474	negative
7444	SB21-2268	Siskiyou	BOBR	9	41.40767	-123.474	negative
7445	SB21-2269	Siskiyou	RETR		41.39475	-123.55	negative
7446	SB21-2270	Siskiyou	MS	10	41.574	-123.542	negative
7447	SB21-2271	Siskiyou	MS	2	41.67558	-123.432	negative
7448	SB21-2272	Humboldt	TACH		41.2244	-123.654	negative
7449	SB20-1	Marin	WS	1	37.9059	-122.553	positive
7450	SB20-2	Marin	WS	2	37.9057	-122.553	positive
7451	SB20-3	Marin	WS	3	37.9049	-122.552	negative
7452	SB20-4	Marin	WS	4	37.9052	-122.554	positive
7453	SB20-5	Marin	WS	5	37.9055	-122.554	negative
7454	SB20-6	Marin	WS	6	37.9038	-122.556	positive
7455	SB20-7	Marin	WS	7	37.9025	-122.558	negative
7456	SB20-8	Marin	WS	8	37.8999	-122.56	positive
7457	SB20-9	Marin	WS	9	37.8989	-122.56	positive
7458	SB20-10	Marin	WS	10	37.8975	-122.56	positive
7459	SB20-11	Marin	TP	1	37.90902	-122.57	positive
7460	SB20-12	Marin	TP	1	37.90345	-122.554	positive
7461	SB20-13	Marin	SMKA	1	37.9907	-122.551	positive
7462	SB20-14	Marin	SMKA	2	37.98845	-122.552	negative
7463	SB20-15	Marin	SMKA	3	37.98845	-122.552	negative
7464	SB20-16	Marin	SMKA	4	37.98845	-122.552	negative
7465	SB20-17	Marin	SMKA	5	37.9864	-122.551	negative
7466	SB20-18	Marin	WILA	1	38.08102	-122.558	negative
7467	SB20-19	Marin	WILA	2	38.08209	-122.554	negative
7468	SB20-20	Marin	WILA	4	38.07383	-122.545	negative
7469	SB20-21	Marin	WILA	5	38.07225	-122.543	negative
7470	SB20-22	Marin	WILA	6	38.07279	-122.544	negative
7471	SB20-23	Marin	WILA	7	38.07479	-122.552	negative
7472	SB20-24	Marin	WILA	8	38.07395	-122.555	negative
7473	SB20-25	Marin	OCPA	1	38.1143	-122.598	negative
7474	SB20-26	Marin	OCPA	2	38.114	-122.601	negative
7475	SB20-27	Marin	OCPA	3	38.1162	-122.599	negative
7476	SB20-28	Marin	OCPA	4	38.115	-122.602	negative
7477	SB20-29	Marin	SH	1	38.11541	-122.611	negative
7478	SB20-30	Marin	SH	2	38.11589	-122.613	positive

7479	SB20-31	Marin	SH	3	38.11818	-122.617	negative
7480	SB20-32	Marin	SH	4	38.11876	-122.618	positive
7481	SB20-33	Marin	SH	5	38.11949	-122.621	negative
7482	SB20-34	Marin	SH	1	38.1151	-122.559	negative
7483	SB20-35	Marin	SH	2	38.11634	-122.561	positive
7484	SB20-36	Marin	SH	3	38.1149	-122.559	negative
7485	SB20-37	Marin	SH	4	38.11447	-122.559	negative
7486	SB20-38	Marin	SH	5	38.11376	-122.557	negative
7487	SB20-39	Marin	WE	1	38.11073	-122.872	negative
7488	SB20-40	Marin	WE	2	38.11045	-122.879	negative
7489	SB20-41	Marin	WE	3	38.1113	-122.884	negative
7490	SB20-42	Marin	WE	4	38.11124	-122.884	negative
7491	SB20-43	Marin	WE	5	38.11327	-122.886	negative
7492	SB20-44	Marin	WE	6	38.11733	-122.895	negative
7493	SB20-45	Marin	WE	7	38.11697	-122.895	negative
7494	SB20-46	Marin	WE	8	38.12213	-122.892	negative
7495	SB20-47	Marin	WE	9	38.12179	-122.89	negative
7496	SB20-48	Marin	WE	10	38.12273	-122.889	negative
7497	SB20-49	Marin	AD	1	38.08155	-122.825	negative
7498	SB20-50	Marin	AD	2	38.12044	-122.856	negative
7499	SB20-51	Marin	AD	3	38.08224	-122.825	negative
7500	SB20-52	Marin	AD	4	38.0822	-122.825	negative
7501	SB20-53	Marin	EM	1	37.91437	-122.56	positive
7502	SB20-54	Marin	EM	4	37.9117	-122.56	negative
7503	SB20-55	Marin	EM	5	37.91092	-122.561	positive
7504	SB20-56	Marin	EM	6	37.91157	-122.562	negative
7505	SB20-57	Marin	EM	7	37.91115	-122.562	positive
7506	SB20-58	Marin	EM	8	37.90864	-122.56	negative
7507	SB20-59	Marin	EM	9	37.90499	-122.554	negative
7508	SB20-60	Marin	KJ	1	38.09722	-122.533	negative
7509	SB20-61	Marin	KJ	2	38.09652	-122.533	positive
7510	SB20-62	Marin	KJ	3	38.09645	-122.533	negative
7511	SB20-63	Marin	KJ	4	38.09774	-122.534	positive
7512	SB20-64	Marin	KJ	5	38.09764	-122.534	negative
7513	SB20-65	Marin	KJ	6	38.10181	-122.537	negative
7514	SB20-66	Marin	MM	1	37.87538	-122.547	negative
7515	SB20-67	Marin	MM	2	37.87538	-122.546	negative
7516	SB20-68	Marin	MM	3	37.87581	-122.547	negative
7517	SB20-69	Marin	MM	4	37.87547	-122.547	positive
7518	SB20-70	Marin	MM	5	37.87547	-122.547	negative
7519	SB20-71	Marin	MM	6	37.87547	-122.547	positive
7520	SB20-72	Marin	MM	7	37.87535	-122.547	negative
7521	SB20-73	Marin	MM	8	37.87564	-122.546	negative
7522	SB20-74	Marin	MM	9	37.8755	-122.546	negative

7523	SB20-75	Marin	DL		1	38.07584	-122.841	negative
7524	SB20-76	Marin	DL		2	38.07597	-122.841	negative
7525	SB20-77	Marin	DL		3	38.07555	-122.841	negative
7526	SB20-78	Marin	ERAY		1	37.99334	-122.585	negative
7527	SB20-79	Marin	ERAY		2	37.99361	-122.586	negative
7528	SB20-80	Marin	ERAY		3	37.99178	-122.584	negative
7529	SB20-81	Marin	ERAY		4	37.99358	-122.583	negative
7530	SB20-82	Marin	ERAY		5	37.9989	-122.588	negative
7531	SB20-83	Marin	ERAY		6	37.99826	-122.587	negative
7532	SB20-84	Marin	ERAY		7	37.99724	-122.59	negative
7533	SB20-85	Marin	PHLA		1	38.0003	-122.467	negative
7534	SB20-86	Marin	PHLA		2	38.0006	-122.467	negative
7535	SB20-87	Marin	PHLA		3	38.00167	-122.469	positive
7536	SB20-88	Marin	PHLA		4	38.0017	-122.469	positive
7537	SB20-89	Marin	PHLA		5	38.0015	-122.471	positive
7538	SB20-90	Marin	PHLA		6	38.00084	-122.475	negative
7539	SB20-91	Marin	PHLA		7	38.00081	-122.475	negative
7540	SB20-92	Marin	PHLA		9	38.00225	-122.468	negative
7541	SB20-93	Marin	PHLA		12	38.00238	-122.464	negative
7542	SB20-94	Marin	AA		1	38.11037	-122.623	negative
7543	SB20-95	Marin	AA		2	38.11215	-122.63	negative
7544	SB20-96	Marin	AA		3	38.11036	-122.623	negative
7545	SB20-97	Marin	AA		4	38.10978	-122.624	positive
7546	SB20-98	Marin	AA		5	38.11041	-122.623	positive
7547	SB20-99	Marin	AA		6	38.10959	-122.624	negative
7548	SB20-101	Marin	AA		8	38.10934	-122.624	negative
7549	SB20-102	Marin	AA		9	38.10946	-122.625	negative
7550	SB20-103	Marin	AA		10	38.10934	-122.624	negative
7551	SB20-104	Marin	WM		1	37.86631	-122.506	negative
7552	SB20-105	Marin	WM		2	37.86631	-122.506	positive
7553	SB20-106	Marin	WM		3	37.86631	-122.506	negative
7554	SB20-107	Marin	WM		4	37.86631	-122.506	negative
7555	SB20-108	Marin	WM	Tag#4007	5	37.86631	-122.506	negative
7556	SB20-109	Marin	WM		6	37.86631	-122.506	negative
7557	SB20-110	Marin	WM		7	37.86631	-122.506	negative
7558	SB20-111	Marin	WM	Tag#4005	8	37.86724	-122.51	negative
7559	SB20-112	Marin	WM		9	37.86401	-122.509	negative
7560	SB20-113	Marin	WM		10	37.86418	-122.511	negative
7561	SB20-114	Marin	KW		1	37.91045	-122.605	positive
7562	SB20-115	Marin	KW		2	37.91215	-122.609	positive
7563	SB20-116	Marin	KW		3	37.92513	-122.614	positive
7564	SB20-117	Marin	KW		5	37.93071	-122.611	positive
7565	SB20-118	Marin	KW		6	37.93071	-122.611	positive
7566	SB20-119	Marin	KW		8	37.95315	-122.552	positive

7567	SB20-120	Marin	KW	9	37.9563	-122.556	positive
7568	SB20-121	Marin	KW	10	37.95784	-122.557	positive
7569	SB20-122	Marin	KW	11	37.95913	-122.556	negative
7570	SB20-123	Marin	KW	12	37.95913	-122.556	negative
7571	SB20-124	Marin	DD	1	38.05656	-122.524	negative
7572	SB20-125	Marin	DD	2	38.05656	-122.524	positive
7573	SB20-126	Marin	DD	3	38.054	-122.529	negative
7574	SB20-127	Marin	DD	4	38.05005	-122.529	negative
7575	SB20-128	Marin	DD	5	38.04803	-122.529	negative
7576	SB20-129	Marin	DD	6	38.04994	-122.526	negative
7577	SB20-130	Marin	DD	7	38.05678	-122.517	negative
7578	SB20-131	Marin	DD	8	38.05628	-122.517	negative
7579	SB20-132	Marin	DD	9	38.05628	-122.516	positive
7580	SB20-133	Marin	DD	10	38.04642	-122.507	negative
7581	SB20-134 ast Bay/We	JVDH		3	37.8361	-122.22	negative
7582	SB20-135 ast Bay/We	JVDH		4	37.816	-122.201	negative
7583	SB20-136 ast Bay/We	JVDH		5	37.8162	-122.201	negative
7584	SB20-137 ast Bay/We	JVDH		6	37.8161	-122.2	negative
7585	SB20-138 ast Bay/We	JVDH		7	37.8153	-122.199	positive
7586	SB20-139 ast Bay/We	JVDH		8	37.8132	-122.2	negative
7587	SB20-140 ast Bay/We	JVDH		9	37.8141	-122.197	negative
7588	SB20-141 ast Bay/We	JVDH		10	37.814	-122.2	negative
7589	SB20-142 ast Bay/We	JVDH		11	37.8149	-122.201	negative
7590	SB20-143 ast Bay/We	JVDH		12	37.8091	-122.195	negative
7591	SB20-144 ast Bay/Eas	AC		1	37.99	-122.144	negative
7592	SB20-145 ast Bay/Eas	AC		2	37.99035	-122.132	negative
7593	SB20-146 ast Bay/Eas	AC		3	37.98519	-122.129	negative
7594	SB20-147 ast Bay/Eas	AC		5	37.98661	-122.129	positive
7595	SB20-148 ast Bay/Eas	AC		6	37.98952	-122.129	negative
7596	SB20-149 ast Bay/Eas	AC		7	37.98916	-122.13	negative
7597	SB20-150 ast Bay/We	AL			37.86867	-122.227	negative
7598	SB20-151 ast Bay/We	AL			37.84764	-122.283	negative
7599	SB20-152 ast Bay/We	AL			37.86714	-122.229	positive
7600	SB20-153 ast Bay/We	AL			37.84764	-122.283	negative
7601	SB20-154 ast Bay/We	AL			37.86867	-122.227	negative
7602	SB20-155 ast Bay/We	SM		1	37.8159	-122.181	positive
7603	SB20-156 ast Bay/We	SM		3	37.8158	-122.181	positive
7604	SB20-157 ast Bay/We	SM		4	37.8159	-122.181	positive
7605	SB20-158 ast Bay/We	SM		5	37.8159	-122.181	positive
7606	SB20-159 ast Bay/We	SM		6	37.8159	-122.181	negative
7607	SB20-160 ast Bay/We	SM		7	37.816	-122.181	positive
7608	SB20-161 ast Bay/We	SM		2	37.8159	-122.18	positive
7609	SB20-162 ast Bay/We	SM		8	37.8154	-122.181	negative
7610	SB20-163 ast Bay/We	SM		9	37.8155	-122.182	positive

7611	SB20-164	ast Bay/We	SM	10	37.8153	-122.182	positive
7612	SB20-165	ast Bay/Eas	GOKA	1	37.9946	-122.212	negative
7613	SB20-166	ast Bay/Eas	GOKA	2	37.9943	-122.211	negative
7614	SB20-167	ast Bay/Eas	GOKA	3	37.9981	-122.214	negative
7615	SB20-168	ast Bay/Eas	GOKA	4	37.9978	-122.214	positive
7616	SB20-169	ast Bay/Eas	GOKA	5	37.998	-122.214	negative
7617	SB20-170	ast Bay/Eas	GOKA	6	37.998	-122.216	positive
7618	SB20-171	ast Bay/Eas	GOKA	7	37.9976	-122.216	negative
7619	SB20-172	ast Bay/Eas	GOKA	8	37.9968	-122.217	negative
7620	SB20-173	ast Bay/Eas	GOKA	9	37.996	-122.217	negative
7621	SB20-174	ast Bay/Eas	GOKA	10	37.9969	-122.22	negative
7622	SB20-175	ast Bay/We	BLCA	3	37.92447	-122.302	negative
7623	SB20-176	ast Bay/We	BLCA	6	37.92332	-122.308	negative
7624	SB20-177	ast Bay/We	BLCA	7	37.92359	-122.292	negative
7625	SB20-178	ast Bay/We	ROAB	1	37.81047	-122.178	positive
7626	SB20-179	ast Bay/We	ROAB	2	37.81123	-122.179	positive
7627	SB20-180	ast Bay/We	RORO		37.81072	-122.195	negative
7628	SB20-181	ast Bay/We	RORO	2	37.80803	-122.178	positive
7629	SB20-182	ast Bay/We	RORO	3	37.80926	-122.177	negative
7630	SB20-183	ast Bay/We	RORO	4	37.80902	-122.178	negative
7631	SB20-184	ast Bay/We	LG	2	37.8109	-122.215	negative
7632	SB20-185	ast Bay/We	LG	3	37.8111	-122.215	negative
7633	SB20-186	ast Bay/We	LG	5	37.8144	-122.213	negative
7634	SB20-187	ast Bay/We	LG	6	37.8168	-122.211	negative
7635	SB20-188	ast Bay/We	LG	7	37.8183	-122.208	negative
7636	SB20-189	ast Bay/We	LG	8	37.8174	-122.205	positive
7637	SB20-190	ast Bay/We	LG	9	37.8168	-122.204	positive
7638	SB20-191	ast Bay/Eas	DICH		37.93324	-122.283	positive
7639	SB20-192	ast Bay/Eas	DICH		37.92189	-122.262	negative
7640	SB20-193	ast Bay/Eas	DICH		37.9173	-122.264	negative
7641	SB20-194	ast Bay/Eas	DICH		37.90333	-122.186	positive
7642	SB20-195	ast Bay/Eas	DICH		37.93268	-122.283	negative
7643	SB20-196	ast Bay/Eas	DICH		37.91979	-122.258	negative
7644	SB20-197	ast Bay/Eas	DICH		37.91716	-122.265	negative
7645	SB20-198	ast Bay/Eas	DICH		37.91465	-122.267	negative
7646	SB20-199	ast Bay/Eas	DICH		37.91506	-122.266	negative
7647	SB20-200	ast Bay/Eas	DICH		37.9172	-122.265	negative
7648	SB20-201	ast Bay/Eas	DICH		37.93315	-122.286	negative
7649	SB20-202	ast Bay/We	DICH		37.93201	-122.296	negative
7650	SB20-203	ast Bay/We	DICH		37.93366	-122.296	negative
7651	SB20-204	ast Bay/We	DICH		37.9332	-122.293	negative
7652	SB20-205	ast Bay/We	DICH		37.93339	-122.292	negative
7653	SB20-206	ast Bay/We	DICH		37.93352	-122.291	negative
7654	SB20-207	ast Bay/We	DICH		37.9321	-122.296	negative

7655	SB20-208 ast Bay/We	DICH		37.93329	-122.291	negative
7656	SB20-209 ast Bay/We	DICH		37.92979	-122.293	positive
7657	SB20-210 ast Bay/Eas	DICH		37.93397	-122.284	negative
7658	SB20-211 ast Bay/We	VOLL	1	37.95287	-122.323	positive
7659	SB20-212 ast Bay/We	VOLL	4	37.95246	-122.321	positive
7660	SB20-213 ast Bay/We	VOLL		37.95383	-122.324	negative
7661	SB20-214 ast Bay/We	VOLL	5	37.95232	-122.32	negative
7662	SB20-215 ast Bay/We	VOLL	3	37.95349	-122.323	negative
7663	SB20-216 ast Bay/We	JCAS	1	37.81573	-122.189	negative
7664	SB20-217 ast Bay/We	JCAS	2	37.81661	-122.183	negative
7665	SB20-218 ast Bay/We	JCAS	3	37.81557	-122.182	negative
7666	SB20-219 ast Bay/We	JCAS	4	37.81585	-122.186	positive
7667	SB20-220 ast Bay/We	JCAS	5	37.81597	-122.188	negative
7668	SB20-221 ast Bay/We	JCAS	6	37.81439	-122.189	negative
7669	SB20-222 ast Bay/We	JCAS	7	37.81435	-122.192	negative
7670	SB20-223 ast Bay/We	JCAS	8	37.82583	-122.197	positive
7671	SB20-224 ast Bay/We	JCAS	9	37.82499	-122.2	positive
7672	SB20-225 ast Bay/We	JCAS	10	37.82547	-122.201	positive
7673	SB20-226 ast Bay/Eas	PERE	1	37.81237	-122.046	negative
7674	SB20-227 ast Bay/Eas	PERE	2	37.90647	-122.261	negative
7675	SB20-228 ast Bay/Eas	PERE	3	37.93523	-122.286	positive
7676	SB20-229 ast Bay/Eas	PERE	4	37.93409	-122.274	negative
7677	SB20-230 ast Bay/Eas	PERE	5	37.90835	-122.248	negative
7678	SB20-231 ast Bay/Eas	PERE	6	37.89239	-122.219	negative
7679	SB20-232 ast Bay/We	ZAND	4	37.8159	-122.181	positive
7680	SB20-233 ast Bay/We	SMAC	5	37.8159	-122.181	positive
7681	SB20-234 ast Bay/We	SMAC	8	37.8152	-122.181	positive
7682	SB20-235 ast Bay/We	SMAC	3	37.8159	-122.181	negative
7683	SB20-236 ast Bay/We	SMAC	2	37.8159	-122.181	negative
7684	SB20-237 ast Bay/We	ZAND	1	37.8159	-122.181	negative
7685	SB20-238 ast Bay/We	ZAND		37.8156	-122.182	positive
7686	SB20-239 ast Bay/We	SMAC	9	37.8153	-122.182	positive
7687	SB20-240 ast Bay/We	SMAC	6	37.8154	-122.181	negative
7688	SB20-241 ast Bay/We	SMAC	10	37.8153	-122.182	negative
7689	SB20-242 ast Bay/Eas	RIBO	1	37.90985	-122.265	negative
7690	SB20-243 ast Bay/Eas	RIBO	2	37.9131	-122.269	negative
7691	SB20-244 ast Bay/We	RIBO	3	37.9153	-122.277	negative
7692	SB20-245 ast Bay/Eas	RIBO	4	37.91842	-122.276	negative
7693	SB20-246 ast Bay/Eas	RIBO	5	37.9123	-122.268	negative
7694	SB20-247 ast Bay/Eas	RIBO	6	37.91211	-122.265	negative
7695	SB20-248 ast Bay/Eas	RIBO	7	37.91365	-122.264	positive
7696	SB20-249 ast Bay/Eas	RIBO	8	37.91197	-122.261	positive
7697	SB20-250 ast Bay/Eas	JVN	1	37.82212	-122.134	negative
7698	SB20-251 ast Bay/Eas	JVN	3	37.80863	-122.112	negative

7699	SB20-252	ast Bay/Eas	JVN		2	37.8218	-122.133	negative
7700	SB20-253	ast Bay/Eas	JVN		4	37.80578	-122.112	negative
7701	SB20-254	ast Bay/Eas	CL		3	37.91941	-121.943	negative
7702	SB20-255	ast Bay/Eas	CL		2	37.92411	-121.94	negative
7703	SB20-256	ast Bay/Eas	CL		1	37.92236	-121.94	negative
7704	SB20-257	ast Bay/We	DNR		2	37.90081	-122.281	negative
7705	SB20-258	ast Bay/We	DNR	1237	3	37.90036	-122.28	negative
7706	SB20-259	ast Bay/We	DNR	655	4	37.90036	-122.28	negative
7707	SB20-260	ast Bay/Eas	LEGL		1	37.98324	-122.128	negative
7708	SB20-261	ast Bay/Eas	LEGL			37.98813	-122.125	negative
7709	SB20-262	ast Bay/Eas			3	37.98213	-122.14	negative
7710	SB20-263	ast Bay/Eas	LEGL			37.97518	-122.131	negative
7711	SB20-264	ast Bay/Eas	LEGL		2	37.98375	-122.131	negative
7712	SB20-265	ast Bay/Eas	LEGL			37.98986	-122.126	negative
7713	SB20-266	ast Bay/Eas	KHIL			37.94674	-122.205	negative
7714	SB20-267	ast Bay/Eas	KHIL			37.98009	-122.152	negative
7715	SB20-268	ast Bay/Eas	KHIL			37.9653	-122.14	negative
7716	SB20-269	ast Bay/Eas	KHIL			37.9676	-122.141	negative
7717	SB20-270	ast Bay/Eas	KHIL			37.95434	-122.202	negative
7718	SB20-271	ast Bay/Eas	KHIL			37.96902	-122.142	negative
7719	SB20-272	ast Bay/Eas	KHIL			37.95065	-122.205	negative
7720	SB20-273	ast Bay/Eas	KHIL			37.95759	-122.198	negative
7721	SB20-274	ast Bay/Eas	KHIL			37.94858	-122.205	negative
7722	SB20-275	ast Bay/Eas	KHIL			37.96956	-122.144	negative
7723	SB20-276	ast Bay/Eas	KHIL			37.9787	-122.153	negative
7724	SB20-277	ast Bay/Eas	KHIL			37.95657	-122.201	negative
7725	SB20-278	ast Bay/Eas	KHIL			37.97114	-122.146	negative
7726	SB20-279	ast Bay/Eas	WIHU			37.8802	-122.188	negative
7727	SB20-280	ast Bay/Eas	WIHU			37.8806	-122.189	negative
7728	SB20-281	ast Bay/Eas	WIHU			37.85733	-122.152	negative
7729	SB20-282	ast Bay/Eas	WIHU			37.87498	-122.187	positive
7730	SB20-284	ast Bay/Eas	WIHU			37.90093	-122.206	negative
7731	SB20-285	ast Bay/Eas	WIHU			37.85731	-122.152	negative
7732	SB20-286	ast Bay/Eas	WIHU			37.84352	-122.137	negative
7733	SB20-287	ast Bay/Eas	WIHU			37.8507	-122.107	negative
7734	SB20-288	ast Bay/Eas	WIHU			37.84132	-122.178	negative
7735	SB20-289	ast Bay/Eas	WIHU			37.9003	-122.206	negative
7736	SB20-290	ast Bay/Eas	WIHU			37.89901	-122.207	negative
7737	SB20-291	ast Bay/Eas	WIHU			37.85576	-122.123	positive
7738	SB20-292	ast Bay/Eas	WIHU			37.89854	-122.205	negative
7739	SB20-293	ast Bay/Eas	WIHU			37.89977	-122.209	negative
7740	SB20-294	ast Bay/We	WIHU			37.80858	-122.206	negative
7741	SB20-295	ast Bay/We	MHAR			37.7385	-122.076	negative
7742	SB20-296	ast Bay/We	MHAR			37.73757	-122.082	negative

7743	SB20-297	ast Bay/We	MHAR		37.77021	-122.114	negative
7744	SB20-298	ast Bay/We	MHAR		37.77021	-122.114	negative
7745	SB20-299	ast Bay/We	MHAR		37.80721	-122.191	negative
7746	SB20-300	ast Bay/Eas	MHAR		37.84081	-122.185	negative
7747	SB20-301	ast Bay/We	MHAR		37.75484	-122.101	negative
7748	SB20-302	ast Bay/Eas	OLEU	1	37.84083	-122.101	negative
7749	SB20-303	ast Bay/Eas	OLEU	2	37.84063	-122.101	positive
7750	SB20-304	ast Bay/Eas	OLEU	3	37.84062	-122.101	positive
7751	SB20-305	ast Bay/Eas	OLEU	4	37.83957	-122.099	negative
7752	SB20-306	ast Bay/Eas	OLEU	5	37.84014	-122.099	negative
7753	SB20-308	ast Bay/Eas	NL		37.99087	-122.21	negative
7754	SB20-309	ast Bay/Eas	NL		37.99087	-122.21	negative
7755	SB20-310	ast Bay/Eas	NL		37.98515	-122.287	negative
7756	SB20-311	ast Bay/Eas	NL		37.99217	-122.211	negative
7757	SB20-313	ast Bay/Eas	JORA	1	37.90791	-122.166	positive
7758	SB20-314	ast Bay/Eas	JORA	2	37.90791	-122.166	negative
7759	SB20-315	ast Bay/Eas	JORA	3	37.90772	-122.166	positive
7760	SB20-316	ast Bay/Eas	JORA	4	37.9075	-122.165	positive
7761	SB20-317	ast Bay/Eas	JORA	5	37.90713	-122.166	positive
7762	SB20-318	ast Bay/Eas	JORA	6	37.90717	-122.166	positive
7763	SB20-319	ast Bay/Eas	PADE		37.98283	-122.138	positive
7764	SB20-320	ast Bay/Eas	PADE		37.98247	-122.144	negative
7765	SB20-321	ast Bay/Eas	PADE		37.98246	-122.144	positive
7766	SB20-322	ast Bay/Eas	PADE		37.97664	-122.131	negative
7767	SB20-323	ast Bay/Eas	GUKL	1	37.97615	-122.271	negative
7768	SB20-324	ast Bay/Eas	GKLE	2	37.97557	-122.262	negative
7769	SB20-325	ast Bay/Eas	GKLE	3	37.97579	-122.269	positive
7770	SB20-326	ast Bay/Eas	GKLE	4	37.97522	-122.268	positive
7771	SB20-327	ast Bay/Eas	GKLE	5	37.97396	-122.266	negative
7772	SB20-328	ast Bay/Eas	GKLE	6	37.97143	-122.264	negative
7773	SB20-329	ast Bay/Eas	GKLE	7	37.97115	-122.266	negative
7774	SB20-330	ast Bay/Eas	GKLE	8	37.96943	-122.265	positive
7775	SB20-331	ast Bay/Eas	GKLE	9	37.96429	-122.264	negative
7776	SB20-332	ast Bay/Eas	GKLE	10	37.96344	-122.264	positive
7777	SB20-333	ast Bay/Eas	DEMA	7	37.88738	-122.204	positive
7778	SB20-334	ast Bay/Eas	DEMA	3	37.88776	-122.203	negative
7779	SB20-335	ast Bay/Eas	DEMA	4	37.88776	-122.203	positive
7780	SB20-336	ast Bay/Eas	DEMA	2	37.88776	-122.203	negative
7781	SB20-337	ast Bay/Eas	DEMA	1	37.88765	-122.203	negative
7782	SB20-338	ast Bay/Eas	DEMA	8	37.88795	-122.204	positive
7783	SB20-339	ast Bay/Eas	DEMA	6	37.88762	-122.203	negative
7784	SB20-340	ast Bay/Eas	WK	1	37.9894	-122.15	negative
7785	SB20-341	ast Bay/Eas	WK	5	37.9854	-122.157	negative
7786	SB20-342	ast Bay/Eas	WKUE	4	37.9869	-122.158	negative

7787	SB20-343	ast Bay/Eas	WIKU		2	37.9869	-122.155	positive
7788	SB20-344	ast Bay/Eas	WIKU		3	37.9875	-122.157	negative
7789	SB20-345	ast Bay/Eas	STMS		?	37.9061	-121.923	negative
7790	SB20-346	ast Bay/Eas	STMS		?	37.9049	-121.921	negative
7791	SB20-347	ast Bay/Eas	STMS		3	37.9028	-121.918	negative
7792	SB20-348	ast Bay/Eas	HEGI		1	37.81336	-122.091	negative
7793	SB20-349	ast Bay/Eas	HEGI		2	37.81399	-122.088	negative
7794	SB20-350	ast Bay/Eas	HEGI		3	37.81383	-122.086	negative
7795	SB20-351	ast Bay/Eas	HEGI		4	37.81663	-122.094	negative
7796	SB20-352	ast Bay/Eas	HEGI		5	37.81564	-122.095	negative
7797	SB20-353	ast Bay/Eas	HEGI		6	37.81238	-122.092	negative
7798	SB20-354	ast Bay/Eas	MACI		1	37.87853	-122.175	negative
7799	SB20-355	ast Bay/Eas	MACI		2	37.87884	-122.174	negative
7800	SB20-356	ast Bay/Eas	TOMA		3	37.86324	-122.181	negative
7801	SB20-357	ast Bay/Eas	MACI		4	37.88158	-122.188	negative
7802	SB20-358	ast Bay/Eas	MACI		5	37.88262	-122.19	negative
7803	SB20-359	ast Bay/Eas			1	37.90687	-122.167	negative
7804	SB20-360	ast Bay/Eas			5	37.90751	-122.17	positive
7805	SB20-361	ast Bay/Eas			6	37.88994	-122.166	positive
7806	SB20-362	ast Bay/Eas			2	37.90751	-122.17	negative
7807	SB20-363	ast Bay/Eas			4	37.90751	-122.17	negative
7808	SB20-364	ast Bay/Eas			3	37.90751	-122.17	negative
7809	SB20-365	ast Bay/We	DNR	570	1	37.90022	-122.28	negative
7810	SB20-366	onoma/Eas	AGC		11	38.4209	-122.682	negative
7811	SB20-367	onoma/We	AGC		2	38.5425	-122.873	negative
7812	SB20-368	onoma/We	AGC		3	38.5413	-122.88	negative
7813	SB20-369	onoma/We	AGC		4	38.542	-122.881	positive
7814	SB20-370	onoma/We	AGC		5	38.5423	-122.882	negative
7815	SB20-371	onoma/We	AGC		6	38.5434	-122.885	negative
7816	SB20-372	onoma/We	AGC		7	38.5434	-122.887	negative
7817	SB20-373	onoma/We	AGC		8	38.5436	-122.89	positive
7818	SB20-374	onoma/We	AGC		9	38.5445	-122.891	positive
7819	SB20-375	onoma/We	AGC		10	38.5445	-122.896	negative
7820	SB20-376	onoma/We	AGC		11	38.5417	-122.88	negative
7821	SB20-377	onoma/We	AGC		12	38.5426	-122.877	negative
7822	SB20-378	onoma/We	AGC		13	38.543	-122.876	negative
7823	SB20-379	onoma/We	AGC		14	38.5426	-122.875	negative
7824	SB20-380	onoma/Eas	AGC		15	38.4218	-122.679	negative
7825	SB20-381	onoma/Eas	AGC		16	38.4151	-122.676	negative
7826	SB20-382	onoma/Eas	AGC		17	38.4133	-122.677	positive
7827	SB20-383	Marin	COSC		1	37.98882	-122.563	negative
7828	SB20-384	Marin	COSC		2	37.98546	-122.567	positive
7829	SB20-385	Marin	COSC		3	37.98825	-122.569	negative
7830	SB20-386	onoma/Eas	FPA		1	38.62328	-122.843	negative

7831	SB20-387	onoma/Eas	FPA	2	38.62342	-122.844	negative
7832	SB20-388	onoma/Eas	FPA	4	38.62312	-122.844	negative
7833	SB20-389	onoma/Eas	FPA	5	38.62271	-122.843	negative
7834	SB20-390	onoma/Eas	FPA	6	38.62269	-122.841	positive
7835	SB20-391	onoma/Eas	FPA	9	38.62119	-122.831	negative
7836	SB20-392	onoma/Eas	FPA	7	38.61741	-122.842	negative
7837	SB20-393	onoma/Eas	FPA	6	38.61832	-122.839	negative
7838	SB20-394	onoma/Eas	FPA	5	38.61826	-122.841	positive
7839	SB20-395	onoma/Eas	FPA	3	38.61801	-122.833	positive
7840	SB20-396	onoma/Eas	FPA	2	38.61988	-122.833	negative
7841	SB20-397	onoma/Eas	FPA	1	38.61987	-122.831	negative
7842	SB20-398	onoma/We:	RSB	1	38.3697	-122.87	negative
7843	SB20-399	onoma/We:	RSB	2	38.3689	-122.87	negative
7844	SB20-400	onoma/We:	RSB	3	38.3697	-122.873	positive
7845	SB20-401	onoma/We:	RSB	4	38.3643	-122.875	positive
7846	SB20-402	onoma/We:	RSB	5	38.3638	-122.875	positive
7847	SB20-403	Mendocino	JP	1	39.05512	-123.435	negative
7848	SB20-404	Mendocino	JP	2	39.05482	-123.434	negative
7849	SB20-406	Mendocino	JP	4	39.05372	-123.434	negative
7850	SB20-407	Mendocino	JP	5	39.05492	-123.432	negative
7851	SB20-408	onoma/Eas	WESM	2	38.66817	-122.79	negative
7852	SB20-409	onoma/Eas	WESM	4	38.62174	-122.832	negative
7853	SB20-410	onoma/Eas	WESM	3	38.66757	-122.791	negative
7854	SB20-411	onoma/Eas	WESM	1	38.65889	-122.852	negative
7855	SB20-412	onoma/Eas	HORO	1	38.39242	-122.631	negative
7856	SB20-413	onoma/Eas	HORO	2	38.3932	-122.631	negative
7857	SB20-414	onoma/Eas	HORO	3	38.39319	-122.631	negative
7858	SB20-415	onoma/Eas	SCJA	6	38.50409	-122.741	negative
7859	SB20-416	onoma/Eas	SCJA	7	38.55241	-122.653	negative
7860	SB20-417	Napa	SCJA	8	38.66015	-122.598	positive
7861	SB20-418	Lake	SCJA	9	38.78288	-122.687	negative
7862	SB20-419	onoma/Eas	SCJA	5	38.52133	-122.757	positive
7863	SB20-420	onoma/Eas	SCJA	4	38.52196	-122.751	positive
7864	SB20-421	onoma/Eas	SCJA	3	38.52938	-122.753	negative
7865	SB20-422	onoma/Eas	SCJA	2	38.52942	-122.754	negative
7866	SB20-423	onoma/Eas	SCJA	1	38.5301	-122.757	positive
7867	SB20-424	Lake	SCJA	10	39.01722	-122.805	negative
7868	SB20-425	Lake	SCJA	11	39.01705	-122.81	negative
7869	SB20-426	Lake	SCJA	12	39.01808	-122.814	negative
7870	SB20-427	Lake	SCJA	13	39.01393	-122.814	negative
7871	SB20-428	Lake	SCJA	14	38.9961	-122.756	negative
7872	SB20-429	Lake	SCJA	15	38.99832	-122.759	negative
7873	SB20-430	onoma/Eas	SP	2	38.6201	-122.847	positive
7874	SB20-431	onoma/Eas	SP	3	38.61977	-122.842	negative

7875	SB20-432 onoma/Eas	SP	1	38.62049	-122.85	negative	
7876	SB20-433 onoma/We:	MIGI	1	38.70459	-122.933	negative	
7877	SB20-434 onoma/We:	MIGI	2	38.70459	-122.933	positive	
7878	SB20-435 onoma/We:	MIGI	3	38.70459	-122.933	positive	
7879	SB20-436 onoma/Nor	JUBR	1	38.80706	-123.029	negative	
7880	SB20-437 Mendocino	PMAD	2	39.26389	-123.592	negative	
7881	SB20-438 Mendocino	PMAD	1	39.26361	-123.592	negative	
7882	SB20-439 Mendocino	PMAD	4	39.26444	-123.588	negative	
7883	SB20-440 Mendocino	PMAD	3	39.26417	-123.592	negative	
7884	SB20-441 Mendocino	PMAD	5	39.26472	-123.592	negative	
7885	SB20-442 Mendocino	PMAD	6	39.26361	-123.593	positive	
7886	SB20-443 Mendocino	PMAD	7	39.26333	-123.593	negative	
7887	SB20-444 onoma/We:	MKAM	1	38.66667	-122.95	negative	
7888	SB20-445 onoma/Nor	MK	6	38.77667	-123.327	negative	
7889	SB20-446 onoma/Eas	BRMC	905 (?)	905 (tag#?)	38.48803	-122.703	negative
7890	SB20-447 onoma/Eas	BRMC			38.48946	-122.704	negative
7891	SB20-448 onoma/Eas	BRMC			38.48827	-122.703	negative
7892	SB20-449 onoma/We:	KB	1	38.3671	-122.901	negative	
7893	SB20-450 onoma/We:	KB	2	38.3659	-122.904	negative	
7894	SB20-451 onoma/We:	KW	4	38.3651	-122.905	negative	
7895	SB20-452 onoma/We:	KB	5	38.3644	-122.902	negative	
7896	SB20-453 onoma/We:	KB	6	38.3655	-122.9	negative	
7897	SB20-454 onoma/We:	KB	7	38.3667	-122.898	negative	
7898	SB20-455 onoma/We:	KB	8	38.3655	-122.9	negative	
7899	SB20-456 onoma/We:	KB	9	38.3655	-122.9	positive	
7900	SB20-457 onoma/We:	KB	10	38.3655	-122.898	negative	
7901	SB20-458 onoma/Eas	HOLT	1	38.4496	-122.685	negative	
7902	SB20-459 onoma/Eas	HOLT	2	38.4499	-122.684	negative	
7903	SB20-460 onoma/Eas	HOLT	3	38.4504	-122.685	negative	
7904	SB20-461 onoma/Eas	HOLT	4	38.4504	-122.685	negative	
7905	SB20-462 onoma/Eas	HOLT	5	38.4502	-122.685	negative	
7906	SB20-463 onoma/Eas	HOLT	6	38.4502	-122.686	negative	
7907	SB20-464 onoma/Eas	HOLT	7	38.4504	-122.685	negative	
7908	SB20-465 Marin	VIST	1	38.19405	-122.918	negative	
7909	SB20-466 Marin	VIST	6	38.19386	-122.917	negative	
7910	SB20-467 Mendocino	EES	1	39.04048	-123.235	negative	
7911	SB20-468 Mendocino	EES	2	39.06684	-123.399	negative	
7912	SB20-469 Mendocino	EES	3	39.067	-123.399	negative	
7913	SB20-470 Mendocino	EES	4	39.06773	-123.399	positive	
7914	SB20-471 Mendocino	EES	5	39.04043	-123.239	positive	
7915	SB20-472 Mendocino	FACO	1	39.13525	-123.487	negative	
7916	SB20-473 Mendocino	FACO	2	39.13483	-123.487	negative	
7917	SB20-474 Mendocino	FACO	3	39.1354	-123.488	negative	
7918	SB20-475 Mendocino	FACO	4	39.13798	-123.488	negative	

7919	SB20-476	Mendocino	FACO		5	39.1362	-123.487	negative
7920	SB20-477	Mendocino	FACO		6	39.13558	-123.485	positive
7921	SB20-478	Mendocino	FACO		7	39.1366	-123.486	negative
7922	SB20-479	Mendocino	FACO		8	39.13636	-123.486	negative
7923	SB20-480	Mendocino	FACO		9	39.13716	-123.484	negative
7924	SB20-481	Mendocino	FACO		10	39.137	-123.485	negative
7925	SB20-482	Mendocino	KAKI		1	39.06959	-123.454	positive
7926	SB20-483	Mendocino	JEAB		1	39.42471	-123.303	negative
7927	SB20-484	onoma/Eas	IB		1	38.45965	-122.658	negative
7928	SB20-485	onoma/Eas	IB		2	38.45975	-122.658	negative
7929	SB20-486	onoma/Eas	IB		3	38.45978	-122.658	negative
7930	SB20-487	onoma/Eas	IB		4	38.45911	-122.66	negative
7931	SB20-488	onoma/Eas	IB		5	38.4588	-122.658	negative
7932	SB20-489	Mendocino	PEFO	1752	8	38.8652	-123.259	negative
7933	SB20-490	Mendocino	PEFO	1745	11	38.86833	-123.26	negative
7934	SB20-491	Mendocino	PEFO	4979	9	38.86544	-123.26	negative
7935	SB20-492	Mendocino	PEFO	1743	7	38.85057	-123.264	negative
7936	SB20-493	Mendocino	PEFO	1748	5	38.85102	-123.263	negative
7937	SB20-495	Mendocino	PEFO	1749	2	38.85072	-123.255	negative
7938	SB20-496	Mendocino	PEFO	1746	4	38.85127	-123.256	negative
7939	SB20-497	onoma/Nor	PEFO	4555	7	38.66497	-123.259	negative
7940	SB20-498	Mendocino	PEFO		6	38.85055	-123.264	negative
7941	SB20-499	Mendocino	PEFO	1753	1	38.85004	-123.253	negative
7942	SB20-500	Mendocino	PEFO	1747	10	38.86799	-123.261	negative
7943	SB20-501	onoma/Eas	RMUR		1	38.6215	-122.813	negative
7944	SB20-502	onoma/Eas	RMUR		2	38.37087	-122.484	negative
7945	SB20-503	onoma/Eas	RMUR		3	38.3707	-122.484	positive
7946	SB20-504	onoma/Eas	RMUR		4	38.3706	-122.483	positive
7947	SB20-505	onoma/Eas	RMUR		5	38.3705	-122.483	positive
7948	SB20-506	onoma/We:	RMUR		7	38.4072	-123.011	positive
7949	SB20-507	onoma/We:	RMUR		8	38.4089	-123.011	positive
7950	SB20-508	onoma/We:	RMUR		9	38.4124	-123.017	positive
7951	SB20-509	onoma/We:	RMUR		10	38.4122	-123.017	positive
7952	SB20-510	onoma/We:	RMUR		11	38.4156	-122.973	positive
7953	SB20-511	onoma/We:	RMUR		12	38.4226	-122.984	positive
7954	SB20-512	Mendocino	YORI		1	39.02734	-123.388	negative
7955	SB20-513	Mendocino			2	39.02764	-123.389	negative
7956	SB20-514	Mendocino	YORI		3	39.0288	-123.389	negative
7957	SB20-515	Mendocino	YORI		4	39.0293	-123.387	negative
7958	SB20-516	Marin	ELLA 5		1	37.9613	-122.556	negative
7959	SB20-517	Marin	ELLA 5		2	37.9644	-122.563	negative
7960	SB20-518	Marin	ELLA 5		3	37.9645	-122.565	positive
7961	SB20-519	Marin	ELLA 5		4	37.9642	-122.566	negative
7962	SB20-520	Marin	ELLA 5		5	37.9643	-122.566	positive

7963	SB20-521	Marin	ELLA 5	6	37.9643	-122.564	positive
7964	SB20-522	Marin	ELLA 5	7	37.9532	-122.553	negative
7965	SB20-523	onoma/Eas	ELLA 5	8	38.5212	-122.775	negative
7966	SB20-524	onoma/Eas	ELLA 5	9	38.5298	-122.765	negative
7967	SB20-525	onoma/Eas	ELLA 5	10	38.5621	-122.806	negative
7968	SB20-526	onoma/Eas	ELLA 5	11	38.5603	-122.807	negative
7969	SB20-527	onoma/We:	ELLA 5	12	38.5684	-122.833	negative
7970	SB20-528	onoma/Eas	ELLA 5	13	38.6096	-122.84	negative
7971	SB20-529	onoma/Eas	ELLA 5	14	38.6133	-122.839	positive
7972	SB20-530	onoma/Eas	ELLA 5	15	38.6245	-122.834	negative
7973	SB20-531	onoma/Eas	ELLA 5	16	38.6124	-122.855	negative
7974	SB20-532	onoma/Eas	ELLA 5	17	38.6116	-122.843	negative
7975	SB20-533	onoma/Eas	ELLA 5	18	38.661	-122.845	positive
7976	SB20-534	onoma/Eas	ELLA 5	19	38.6175	-122.829	negative
7977	SB20-535	onoma/Eas	ELLA 5	20	38.6694	-122.811	negative
7978	SB20-536	onoma/Eas	ELLA 5	21	38.7015	-122.866	negative
7979	SB20-537	onoma/Nor	ELLA 5	22	38.7155	-122.919	negative
7980	SB20-538	onoma/Nor	ELLA 5	23	38.7665	-122.992	negative
7981	SB20-539	onoma/Nor	ELLA 5	24	38.811	-123.008	positive
7982	SB20-540	onoma/Nor	ELLA 5	25	38.8073	-123.011	negative
7983	SB20-541	onoma/Nor	ELLA 5	26	38.804	-123.024	negative
7984	SB20-542	onoma/Nor	ELLA 5	27	38.8183	-123.023	negative
7985	SB20-543	onoma/We:	ELLA 5	28	38.5177	-122.853	positive
7986	SB20-544	onoma/We:	ELLA 5	29	38.4968	-122.868	negative
7987	SB20-545	onoma/We:	ELLA 5	30	38.4906	-122.89	negative
7988	SB20-546	onoma/We:	ELLA 5	31	38.4935	-122.895	negative
7989	SB20-547	onoma/We:	ELLA 5	32	38.5025	-122.91	negative
7990	SB20-548	onoma/We:	ELLA 5	33	38.5058	-122.931	negative
7991	SB20-549	onoma/We:	ELLA 5	34	38.5099	-122.966	negative
7992	SB20-550	onoma/We:	ELLA 5	35	38.5202	-122.979	negative
7993	SB20-551	onoma/We:	ELLA 5	36	38.5032	-122.995	negative
7994	SB20-552	onoma/We:	ELLA 5	37	38.4768	-122.998	positive
7995	SB20-553	onoma/We:	ELLA 5	38	38.4731	-123.029	negative
7996	SB20-554	onoma/We:	ELLA 5	39	38.4569	-123.052	negative
7997	SB20-555	onoma/We:	ELLA 5	40	38.4493	-123.091	negative
7998	SB20-556	onoma/We:	ELLA 5	41	38.4452	-123.098	negative
7999	SB20-557	onoma/We:	ELLA 5	42	38.4715	-123.155	negative
8000	SB20-558	onoma/We:	ELLA 5	43	38.4977	-123.203	negative
8001	SB20-559	onoma/We:	ELLA 5	44	38.5014	-123.208	negative
8002	SB20-560	onoma/We:	ELLA 5	45	38.5006	-123.21	negative
8003	SB20-561	onoma/We:	ELLA 5	46	38.5175	-123.242	negative
8004	SB20-562	onoma/We:	ELLA 5	47	38.5221	-123.243	negative
8005	SB20-563	onoma/We:	ELLA 5	48	38.5244	-123.238	positive
8006	SB20-564	onoma/We:	ELLA 5	49	38.5246	-123.239	negative

8007	SB20-565	Marin	ELLA 5		50	37.9517	-122.54	negative
8008	SB20-566	Marin	ELLA 5		51	37.9603	-122.532	negative
8009	SB20-567	Marin	ELLA 5		52	37.9648	-122.538	negative
8010	SB20-568	Marin	ELLA 5		53	37.9818	-122.571	positive
8011	SB20-569	Marin	ELLA 5		54	37.9823	-122.575	negative
8012	SB20-570	Marin	ELLA 5		55	37.9641	-122.555	negative
8013	SB20-571	Marin	ELLA 5		56	37.9599	-122.56	positive
8014	SB20-572	Marin	ELLA 5		57	37.9593	-122.562	positive
8015	SB20-573	Marin	ELLA 5		58	37.9619	-122.569	positive
8016	SB20-574	Marin	ELLA 5		59	37.9639	-122.572	negative
8017	SB20-575	Marin	ELLA 5		60	37.9718	-122.576	negative
8018	SB20-576	onoma/Eas	ATRA		1	38.39129	-122.517	negative
8019	SB20-577	onoma/Eas	ATRA		2	38.39256	-122.517	negative
8020	SB20-578	onoma/Eas	ATRA		3	38.39219	-122.518	negative
8021	SB20-579	onoma/Eas	ATRA		4	38.39148	-122.518	negative
8022	SB20-580	onoma/Eas	MILE		5	38.39101	-122.518	negative
8023	SB20-581	onoma/Eas	ATRA		6	38.39019	-122.519	negative
8024	SB20-582	onoma/Eas	ATRA		7	38.38907	-122.52	negative
8025	SB20-583	onoma/Eas	ATRA		8	38.38788	-122.52	negative
8026	SB20-584	onoma/Eas	ATRA		9	38.39329	-122.517	negative
8027	SB20-585	onoma/Eas	ATRA		10	38.39042	-122.518	negative
8028	SB20-586	onoma/Eas	PEFO		1	38.35608	-122.592	positive
8029	SB20-587	onoma/Eas	PEFO		2	38.35303	-122.589	negative
8030	SB20-588	onoma/Eas	KYPA		10	38.34542	-122.589	negative
8031	SB20-589	onoma/Eas	KYPA		9	38.34804	-122.582	positive
8032	SB20-590	onoma/Eas	PEFO		8	38.34846	-122.589	negative
8033	SB20-591	onoma/Eas	PEFO		6	38.34863	-122.587	positive
8034	SB20-592	onoma/Eas	PEFO		3	38.35304	-122.589	positive
8035	SB20-593	onoma/Eas	PEFO		5	38.34861	-122.587	negative
8036	SB20-594	onoma/Eas	PEFO		4	38.3506	-122.587	negative
8037	SB20-595	onoma/Eas	PEFO		7	38.3492	-122.588	positive
8038	SB20-596	onoma/Eas	PEFO		8	38.35669	-122.591	positive
8039	SB20-597	onoma/Eas	PEFO		7	38.35434	-122.589	positive
8040	SB20-598	onoma/Eas	PEFO	1742	1	38.34354	-122.595	positive
8041	SB20-599	onoma/Eas	PEFO	1744	2	38.3515	-122.586	negative
8042	SB20-600	onoma/Eas	PEFO	1750	4	38.35338	-122.586	negative
8043	SB20-601	onoma/Eas	PEFO	1751	3	38.35213	-122.587	negative
8044	SB20-602	onoma/Eas	PEFO		5	38.35433	-122.587	negative
8045	SB20-603	onoma/Eas	PEFO		6	38.35408	-122.587	positive
8046	SB20-604	onoma/Eas	CC		4	38.32896	-122.478	negative
8047	SB20-605	onoma/Eas	CC		3	38.32896	-122.478	negative
8048	SB20-606	onoma/Eas	CC		7	38.32683	-122.478	negative
8049	SB20-608	onoma/Eas	CC		8	38.32799	-122.482	negative
8050	SB20-609	onoma/Eas	CC		7	38.3271	-122.478	negative

8051	SB20-610	onoma/Eas	CC	5	38.32797	-122.478	negative
8052	SB20-611	onoma/Eas	CC	2	38.32773	-122.478	negative
8053	SB20-612	Mendocino	JOHA		38.85238	-123.077	negative
8054	SB20-613	Mendocino	JOHA		38.85222	-123.077	negative
8055	SB20-614	Mendocino	JOHA	1	38.8518	-123.077	negative
8056	SB20-615	Mendocino	JOHA		38.85139	-123.076	negative
8057	SB20-616	Mendocino	JOHA		38.85139	-123.076	negative
8058	SB20-617	Mendocino	JOHA		38.85177	-123.076	positive
8059	SB20-618	Mendocino	JOHA		38.85208	-123.076	negative
8060	SB20-619	onoma/We:	JOHA		38.4523	-123.076	negative
8061	SB20-620	Mendocino	JOHA		38.85164	-123.077	negative
8062	SB20-621	Mendocino	JOHA		38.8521	-123.177	negative
8063	SB20-622	Marin	MCCO	1	38.00083	-122.505	positive
8064	SB20-623	Marin	MCCO	2	38.0009	-122.505	negative
8065	SB20-624	Marin	MCCO	3	38.00126	-122.505	negative
8066	SB20-625	Marin	MCCO	4	38.00106	-122.505	negative
8067	SB20-626	Marin	MCCO	5	38.06107	-122.505	negative
8068	SB20-627	Marin	MCCO	6	38.00052	-122.505	negative
8069	SB20-628	Marin	MCCO	7	38.0004	-122.506	negative
8070	SB20-629	Marin	MCCO	8	38.00059	-122.506	negative
8071	SB20-630	Marin	MCCO	9	38.00071	-122.506	negative
8072	SB20-631	Marin	MCCO	10	38.00083	-122.506	negative
8073	SB20-632	onoma/Eas	PEFO	5	38.33995	-122.597	positive
8074	SB20-633	onoma/Eas	KYPA	8	38.33846	-122.597	negative
8075	SB20-634	onoma/Eas	PEFO	6	38.33848	-122.597	positive
8076	SB20-635	onoma/Eas	SUDE	9	38.34481	-122.589	negative
8077	SB20-636	onoma/Eas	SUDE	5	38.34369	-122.591	positive
8078	SB20-637	onoma/Eas	SUDE	8	38.3442	-122.589	positive
8079	SB20-638	onoma/Eas	SUDE	3	38.34386	-122.592	negative
8080	SB20-639	onoma/Eas	SUDE	2	38.34423	-122.593	positive
8081	SB20-640	onoma/Eas	SUDE	7	38.34367	-122.59	positive
8082	SB20-641	onoma/Eas	SUDE	6	38.34332	-122.591	negative
8083	SB20-642	onoma/Eas	SUDE	1	38.34399	-122.594	negative
8084	SB20-643	onoma/Eas	KYPA	4	38.35346	-122.585	negative
8085	SB20-644	onoma/Eas	KYPA	9	38.35436	-122.588	positive
8086	SB20-645	onoma/Eas	KYPA	7	38.3546	-122.586	positive
8087	SB20-646	onoma/Eas	KYPA	5	38.35392	-122.585	positive
8088	SB20-647	onoma/Eas	KYPA	1	38.35123	-122.586	positive
8089	SB20-648	onoma/Eas	KYPA	3	38.35212	-122.586	positive
8090	SB20-649	onoma/Eas	KYPA	10	38.35461	-122.589	positive
8091	SB20-650	onoma/Eas	KYPA	2	38.35136	-122.586	positive
8092	SB20-651	onoma/Eas	KYPA	7	38.35468	-122.586	positive
8093	SB20-652	onoma/Eas	KYPA	6 ?	38.35453	-122.586	positive
8094	SB20-653	onoma/Eas	KYPA	10	38.33956	-122.597	positive

8095	SB20-654	onoma/Eas	PEFO		8	38.34062	-122.599	negative
8096	SB20-655	onoma/Eas	PEFO		7	38.34042	-122.599	negative
8097	SB20-656	onoma/Eas	KYPA		9	38.34356	-122.595	positive
8098	SB20-657	onoma/Eas	KYPA		6	38.34903	-122.59	positive
8099	SB20-658	onoma/Eas	KYPA		5	38.34898	-122.59	negative
8100	SB20-659	onoma/Eas	KYPA		1	38.34888	-122.587	negative
8101	SB20-660	onoma/Eas	KYPA		2	38.34885	-122.587	negative
8102	SB20-661	onoma/Eas	KYPA		3	38.34879	-122.589	negative
8103	SB20-662	onoma/Eas	KYPA		4	38.34877	-122.589	positive
8104	SB20-663	onoma/Eas	PEFO		7	38.33799	-122.597	positive
8105	SB20-664	onoma/Eas	KYPA		10	38.33762	-122.546	negative
8106	SB20-665	onoma/Eas	SUDE		4	38.34317	-122.592	positive
8107	SB20-666	onoma/Eas	KYPA		9	38.33815	-122.597	positive
8108	SB20-667	onoma/Eas	SUDE		12	38.34474	-122.592	positive
8109	SB20-668	onoma/Eas	SUDE		10	38.34499	-122.589	negative
8110	SB20-669	onoma/Eas	SUDE		11	38.34433	-122.591	positive
8111	SB20-670	onoma/Eas	SUDE		13	38.34499	-122.592	positive
8112	SB20-671	onoma/Eas	KYPA		7?17?	38.35254	-122.588	negative
8113	SB20-672	onoma/Eas	KYPA		1	38.35549	-122.59	negative
8114	SB20-673	onoma/We:	KYPA		7	38.3517	-122.986	positive
8115	SB20-674	onoma/Eas	KYPA		3	38.35611	-122.591	negative
8116	SB20-675	onoma/Eas	KYPA		9?	38.35005	-122.586	positive
8117	SB20-676	onoma/Eas	KYPA		4?	38.35254	-122.588	positive
8118	SB20-677	onoma/Eas	KYPA		4	38.35244	-122.588	negative
8119	SB20-678	onoma/Eas	KYPA		2	38.35656	-122.591	positive
8120	SB20-679	onoma/Eas	KYPA		3	38.35659	-122.591	negative
8121	SB20-680	onoma/Eas	KYPA		10	38.34809	-122.587	negative
8122	SB20-681	Mendocino	KYPA		9	38.83348	-123.255	negative
8123	SB20-682	Mendocino	KYPA		7	38.85468	-123.258	negative
8124	SB20-683	Mendocino	KYPA		2	38.85076	-123.251	negative
8125	SB20-684	Mendocino	KYPA		7	38.8543	-123.256	negative
8126	SB20-685	Mendocino	KYPA		1	38.85104	-123.25	negative
8127	SB20-686	Mendocino	KYPA		6	38.88513	-123.263	negative
8128	SB20-687	Mendocino	KYPA		4	38.8505	-123.265	negative
8129	SB20-688	Mendocino	KYPA		10	38.85656	-123.259	negative
8130	SB20-689	Mendocino	KYPA		3	38.85011	-123.253	negative
8131	SB20-690	Mendocino	KYPA		6	38.85244	-123.265	negative
8132	SB20-691	Marin	DOCH	1985	1	37.991	-122.512	negative
8133	SB20-692	Marin	DOCH	2638	3	37.99	-122.515	negative
8134	SB20-693	Marin	DOCH		4	37.9551	-122.514	positive
8135	SB20-694	Marin	DOCH		5	37.9317	-122.537	positive
8136	SB20-695	Marin	DOCH		6	37.9099	-122.53	positive
8137	SB20-696	Marin	DOCH	1544	8	37.9099	-122.53	positive
8138	SB20-697	Marin	DOCH	1542	9	37.9842	-122.52	negative

8139	SB20-698	Marin	ALED		37.98353	-122.505	negative
8140	SB20-699	Marin	ALED		38.00651	-122.534	negative
8141	SB20-700	Marin	ALED		38.007	-122.535	negative
8142	SB20-701	Marin	ALED		38.00651	-122.534	negative
8143	SB20-702	Marin	ALED		37.98253	-122.511	negative
8144	SB20-703	Marin	ALED		37.98228	-122.513	positive
8145	SB20-704	Marin	NISH		38.04623	-122.541	positive
8146	SB20-705	Marin	NISH	2	38.04784	-122.536	negative
8147	SB20-706	Marin	NISH	1	38.0477	-122.538	negative
8148	SB20-707	Marin	NISH	4	38.0464	-122.538	negative
8149	SB20-708	Marin	NISH	3	38.04667	-122.537	negative
8150	SB20-709 onoma/Eas	CW		1	38.29317	-122.477	negative
8151	SB20-710 onoma/Eas	CW		2	38.29317	-122.477	negative
8152	SB20-711 onoma/Eas	CW		3	38.29317	-122.477	negative
8153	SB20-712 onoma/Eas	CW		4	38.29317	-122.477	negative
8154	SB20-713 onoma/Eas	CW		6	38.30185	-122.435	negative
8155	SB20-714 an Francisc	BHIL			37.80402	-122.469	negative
8156	SB20-715 an Francisc	BHIL			37.78911	-122.47	negative
8157	SB20-716 an Francisc	BHIL			37.78904	-122.47	negative
8158	SB20-717 an Francisc	BHIL			37.78848	-122.468	negative
8159	SB20-718 an Francisc	BHIL			37.80167	-122.454	negative
8160	SB20-719 an Francisc	MASH		1	37.8	-122.47	negative
8161	SB20-720 an Francisc	COCH		11	37.79826	-122.478	negative
8162	SB20-721 an Francisc	COCH		1	37.80141	-122.462	negative
8163	SB20-722 an Francisc	COCH		2	37.80117	-122.463	negative
8164	SB20-723 an Francisc	COCH		3	37.80117	-122.463	negative
8165	SB20-724 an Francisc	COCH		4	37.80073	-122.463	negative
8166	SB20-725 an Francisc	COCH		5	37.80102	-122.465	negative
8167	SB20-726 an Francisc	COCH		6	37.80101	-122.461	negative
8168	SB20-727 an Francisc	COCH		7	37.80103	-122.461	negative
8169	SB20-728 an Francisc	COCH		8	37.79073	-122.477	negative
8170	SB20-729 an Francisc	COCH		9	37.79814	-122.478	negative
8171	SB20-730 an Francisc	COCH		10	37.79791	-122.478	negative
8172	SB20-731 an Francisc	COCH		1	37.7998	-122.477	negative
8173	SB20-732 an Francisc	COCH		2	37.79985	-122.477	negative
8174	SB20-733 an Francisc	COCH		3	37.80089	-122.476	negative
8175	SB20-734 an Francisc	COCH		4	37.8016	-122.474	negative
8176	SB20-735 an Francisc	COCH		5	37.80017	-122.476	negative
8177	SB20-736 an Francisc	COCH		6	37.80097	-122.471	negative
8178	SB20-737 an Francisc	COCH		7	37.80125	-122.471	negative
8179	SB20-738 an Francisc	COCH		8	37.80123	-122.471	negative
8180	SB20-739 an Francisc	COCH		9	37.80117	-122.471	negative
8181	SB20-740 an Francisc	COCH		1	37.78983	-122.469	negative
8182	SB20-741 an Francisc	COCH		2	37.79012	-122.457	negative

8183	SB20-742 an Francisc	COCH	3	37.80072	-122.459	negative
8184	SB20-743 an Francisc	COCH	1	37.7982	-122.472	negative
8185	SB20-744 an Francisc	COCH	2	37.79851	-122.471	negative
8186	SB20-745 an Francisc	COCH	3	37.79841	-122.471	negative
8187	SB20-746 an Francisc	COCH	4	37.79851	-122.471	negative
8188	SB20-747 an Francisc	COCH	5	37.79855	-122.471	negative
8189	SB20-748 an Francisc	COCH	6	37.79853	-122.471	negative
8190	SB20-749 an Francisc	COCH	7	37.7956	-122.468	negative
8191	SB20-750 an Francisc	COCH	8	37.79563	-122.468	negative
8192	SB20-751 an Francisc	COCH	9	37.79613	-122.467	negative
8193	SB20-752 an Francisc	COCH	10	37.79568	-122.465	negative
8194	SB20-753 an Francisc	COCH	1	37.79611	-122.469	negative
8195	SB20-754 an Francisc	COCH	2	37.79581	-122.468	negative
8196	SB20-755 an Francisc	COCH	3	37.79614	-122.468	negative
8197	SB20-756 an Francisc	COCH	4	37.79634	-122.468	negative
8198	SB20-757 an Francisc	COCH	5	37.79626	-122.468	negative
8199	SB20-758 an Francisc	COCH	6	37.79773	-122.468	negative
8200	SB20-759 an Francisc	COCH	7	37.79769	-122.467	negative
8201	SB20-760 an Francisc	COCH	8	37.7881	-122.482	negative
8202	SB20-761 an Francisc	COCH	8	37.78792	-122.482	negative
8203	SB20-762 an Francisc	COCH	10	37.78787	-122.481	negative
8204	SB20-763 Marin	CHSU	1	37.86982	-122.535	negative
8205	SB20-764 Marin	CHSU	2	37.87249	-122.536	positive
8206	SB20-765 Marin	CHSU	3	37.87403	-122.546	negative
8207	SB20-766 Marin	CHSU	4	37.87345	-122.543	negative
8208	SB20-767 Marin	CHSU	5	37.87237	-122.542	positive
8209	SB20-768 Marin	CHSU	6	37.87568	-122.547	positive
8210	SB20-769 Marin	CHSU	7	37.8752	-122.538	negative
8211	SB20-770 Marin	CHSU	8	37.87434	-122.533	negative
8212	SB20-771 Marin	CHSU	9	37.86794	-122.531	negative
8213	SB20-772 Marin	CHSU	10	37.86797	-122.532	negative
8214	SB20-773 Marin	CHSU	1	37.88464	-122.55	negative
8215	SB20-774 Marin	CHSU	2	37.88461	-122.55	negative
8216	SB20-775 Marin	CHSU	3	37.88437	-122.549	negative
8217	SB20-776 Marin	CHSU	4	37.87962	-122.549	negative
8218	SB20-777 Marin	CHSU	5	37.87907	-122.55	negative
8219	SB20-778 Marin	CHSU	6	37.87902	-122.549	negative
8220	SB20-779 Marin	CHSU	7	37.87733	-122.547	negative
8221	SB20-780 Marin	CHSU	8	37.87713	-122.547	negative
8222	SB20-781 Marin	CHSU	9	37.8744	-122.535	positive
8223	SB20-782 Marin	CHSU	10	37.86959	-122.533	negative
8224	SB20-783 n Luis Obis	KEMC	1	35.24137	-120.776	negative
8225	SB20-784 n Luis Obis	KEMC	2	35.2181	-120.772	negative
8226	SB20-785 n Luis Obis	KEMC	3	35.218	-120.772	negative

8227	SB20-786	n Luis Obis	KEMC	4	35.2153	-120.768	negative
8228	SB20-787	n Luis Obis	MAFR	5	35.21544	-120.768	negative
8229	SB20-788	n Luis Obis	KEMC	6	35.21685	-120.733	negative
8230	SB20-789	n Luis Obis	KEMC	7	35.2183	-120.783	negative
8231	SB20-790	n Luis Obis	MAGI	1	35.2457	-120.856	negative
8232	SB20-791	n Luis Obis	MAGI	2	35.2457	-120.856	negative
8233	SB20-792	n Luis Obis	MAGI	3	35.2768	-120.877	negative
8234	SB20-793	n Luis Obis	KEMC	1	35.5992	-121.114	negative
8235	SB20-794	n Luis Obis	KEMC	2	35.59461	-121.123	negative
8236	SB20-795	n Luis Obis	MAGI	3	35.2768	-120.877	negative
8237	SB20-796	n Luis Obis	MAGI	4	35.59317	-121.105	negative
8238	SB20-797	n Luis Obis	NAHO		35.61858	-121.066	negative
8239	SB20-798	n Luis Obis	NAHO		35.62465	-121.055	negative
8240	SB20-799	n Luis Obis	NAHO		35.62316	-121.057	negative
8241	SB20-800	n Luis Obis	NAHO		35.62593	-121.054	negative
8242	SB20-801	n Luis Obis	NAHO		35.61013	-121.088	negative
8243	SB20-802	n Luis Obis	NAHO		35.62743	-121.053	negative
8244	SB20-803	n Luis Obis	KIWI		35.26311	-120.714	negative
8245	SB20-804	n Luis Obis	KIWI		35.26462	-120.72	negative
8246	SB20-805	n Luis Obis	KIWI		35.26392	-120.717	negative
8247	SB20-806	n Luis Obis	KIWI		35.26312	-120.714	negative
8248	SB20-807	n Luis Obis	LGRI	5	35.25236	-120.713	negative
8249	SB20-808	n Luis Obis	LGRI	3	35.25154	-120.709	negative
8250	SB20-809	n Luis Obis	LGRI	2	35.24793	-120.692	negative
8251	SB20-810	n Luis Obis	LGRI	1	35.24793	-120.692	negative
8252	SB20-811	n Luis Obis	LGRI	4	35.25236	-120.713	negative
8253	SB20-812	n Luis Obis	MARU	1	35.2475	-120.696	negative
8254	SB20-813	n Luis Obis	MARU	2	35.248	-120.697	negative
8255	SB20-814	n Luis Obis	MARU	3	35.2454	-120.704	negative
8256	SB20-815	n Luis Obis	MARU	4	35.2448	-120.702	negative
8257	SB20-816	n Luis Obis	MARU	5	35.2441	-120.7	negative
8258	SB20-817	n Luis Obis	MARU	6	35.2449	-120.697	negative
8259	SB20-818	n Luis Obis	MARU	7	35.2469	-120.694	negative
8260	SB20-819	n Luis Obis	MARU	8	35.2348	-120.592	negative
8261	SB20-820	n Luis Obis	CIRO	1	35.3179	-120.681	negative
8262	SB20-821	n Luis Obis	CIRO	2	35.3223	-120.679	negative
8263	SB20-822	n Luis Obis	CIRO	3	35.3271	-120.673	negative
8264	SB20-823	n Luis Obis	CIRO	4	35.3311	-120.662	negative
8265	SB20-824	n Luis Obis	CIRO	5	35.5487	-120.827	negative
8266	SB20-825	n Luis Obis	CIRO	6	35.5516	-120.831	negative
8267	SB20-826	n Luis Obis	CIRO	7	35.5585	-120.841	negative
8268	SB20-827	n Luis Obis	CIRO	8	35.561	-120.859	negative
8269	SB20-828	n Luis Obis	CIRO	9	35.5746	-121.037	negative
8270	SB20-829	n Luis Obis	CIRO	10	35.5823	-121.008	negative

8271	SB20-830	n Luis Obis	CIRO	11	35.5789	-121.002	negative
8272	SB20-831	n Luis Obis	CIRO	12	35.5716	-120.98	negative
8273	SB20-832	n Luis Obis	KESC	1	35.2943	-120.644	negative
8274	SB20-833	n Luis Obis	KESC	2	35.29439	-120.643	negative
8275	SB20-834	n Luis Obis	KESC	3	35.29446	-120.643	negative
8276	SB20-835	n Luis Obis	KESC	4	35.29453	-120.644	negative
8277	SB20-836	n Luis Obis	KESC	5	35.29453	-120.644	negative
8278	SB20-837	n Luis Obis	JJJE	1	35.59217	-121.12	negative
8279	SB20-838	n Luis Obis	JJJE	2	35.59167	-121.12	negative
8280	SB20-840	n Luis Obis	SIST	2	35.51372	-120.802	negative
8281	SB20-841	n Luis Obis	SIST	3	35.51325	-120.801	negative
8282	SB20-842	n Luis Obis	SIST	4	35.51777	-120.802	negative
8283	SB20-843	n Luis Obis	SIST	5	35.50799	-120.801	negative
8284	SB20-844	n Luis Obis	SIST	6	35.50811	-120.801	negative
8285	SB20-845	n Luis Obis	SIST	7	35.50846	-120.801	negative
8286	SB20-846	n Luis Obis	CHIP	4	35.56144	-120.86	negative
8287	SB20-847	n Luis Obis	CHIP	3	35.56017	-120.856	negative
8288	SB20-848	n Luis Obis	CHIP	2	35.54112	-120.841	negative
8289	SB20-849	n Luis Obis	CHIP	1	35.53268	-120.841	negative
8290	SB20-850	n Luis Obis	CHIP		35.5551	-120.834	negative
8291	SB20-851	n Luis Obis	CHIP	5	35.54942	-120.86	negative
8292	SB20-852	n Luis Obis	CV	5	35.47822	-120.838	negative
8293	SB20-853	n Luis Obis	CV		35.47929	-120.838	negative
8294	SB20-854	n Luis Obis	CV	4	35.47822	-120.838	negative
8295	SB20-855	n Luis Obis	CV	6	35.47848	-120.837	negative
8296	SB20-856	n Luis Obis	CV	2	35.47929	-120.838	negative
8297	SB20-857	n Luis Obis	CV	3	35.4794	-120.838	negative
8298	SB20-858	n Luis Obis	CV	9	35.47848	-120.837	negative
8299	SB20-859	n Luis Obis	CV	10	35.47848	-120.837	negative
8300	SB20-860	n Luis Obis	CV	7	35.47848	-120.837	negative
8301	SB20-861	n Luis Obis	CV	8	35.47848	-120.837	negative
8302	SB20-862	n Luis Obis	ISCH	3	35.60861	-121.083	negative
8303	SB20-863	n Luis Obis	IVYS	2	35.60972	-121.089	negative
8304	SB20-864	n Luis Obis	IVYS	1	35.6075	-121.067	negative
8305	SB20-865	n Luis Obis	BEGI	1	35.31389	-120.65	negative
8306	SB20-866	n Luis Obis	BEGI	2	35.31286	-120.652	negative
8307	SB20-867	n Luis Obis	BEGI	3	35.31474	-120.653	negative
8308	SB20-868	n Luis Obis	BEGI	4	35.31081	-120.653	negative
8309	SB20-869	n Luis Obis	BEGI	5	35.30778	-120.656	negative
8310	SB20-870	n Luis Obis	BEGI	6	35.30623	-120.659	negative
8311	SB20-871	n Luis Obis	BEGI	6	35.30324	-120.666	negative
8312	SB20-872	n Luis Obis	MEPE	1	35.456	-120.688	negative
8313	SB20-873	n Luis Obis	MEPE	8	35.4535	-120.69	negative
8314	SB20-874	n Luis Obis	E.G.	5	35.54684	-121.081	negative

8315	SB20-875	n Luis Obis	E.G.	2	35.5493	-121.082	negative
8316	SB20-876	n Luis Obis	E.G.	6	35.54408	-121.082	negative
8317	SB20-877	n Luis Obis	E.G.	4	35.54801	-121.082	negative
8318	SB20-878	n Luis Obis	E.G.	1	35.54914	-121.082	negative
8319	SB20-879	n Luis Obis	E.G.	9	35.53688	-121.054	negative
8320	SB20-880	n Luis Obis	E.G.	3	35.55029	-121.081	negative
8321	SB20-881	n Luis Obis	BOCO	1	35.68485	-121.168	negative
8322	SB20-882	n Luis Obis	BOCO	2	35.68558	-121.169	negative
8323	SB20-883	n Luis Obis	BOCO	3	35.68461	-121.168	negative
8324	SB20-884	n Luis Obis	KEKE	1	35.1937	-120.796	negative
8325	SB20-885	n Luis Obis	KEKE	2	35.19754	-120.795	negative
8326	SB20-886	n Luis Obis	KEKE	3	35.19866	-120.796	negative
8327	SB20-887	n Luis Obis	KEKE	4	35.22158	-120.533	negative
8328	SB20-888	n Luis Obis	KEKE	5	35.22267	-120.834	negative
8329	SB20-889	Del Norte	CHLE	8	41.82667	-124.117	negative
8330	SB20-890	Del Norte	CHLE	6	41.802	-124.085	negative
8331	SB20-891	Del Norte	CHLE	5	41.79465	-124.086	negative
8332	SB20-892	Del Norte	CHLE	3	41.79361	-124.086	negative
8333	SB20-893	Del Norte	CHLE	4	41.79167	-124.085	negative
8334	SB20-895	Del Norte	CHLE	7	41.82667	-124.117	negative
8335	SB20-896	Del Norte	CHLE	2	41.85671	-123.967	negative
8336	SB20-897	Del Norte	YAVA	1	41.80969	-124.09	negative
8337	SB20-898	Del Norte	MALU	5	41.74135	-123.981	negative
8338	SB20-899	Del Norte	DAMC	6	41.74062	-123.981	negative
8339	SB20-900	Del Norte	DAMC	7	41.65333	-123.866	negative
8340	SB20-901	Del Norte	DAMC	8	41.65172	-123.862	negative
8341	SB20-902	Del Norte	CHLE	1	41.77467	-124.1	negative
8342	SB20-903	Del Norte	CHLE	2	41.7735	-124.1	negative
8343	SB20-904	Del Norte	CHLE	3	41.77333	-124.1	negative
8344	SB20-905	Del Norte	YAVA	4	41.77433	-124.1	negative
8345	SB20-906	Del Norte	CHLE	5	41.79167	-124.083	negative
8346	SB20-907	Del Norte	CHLE	6	41.79167	-124.082	negative
8347	SB20-908	Del Norte	CHLE	7	41.79167	-124.083	negative
8348	SB20-909	Del Norte	CHLE	8	41.79167	-124.08	negative
8349	SB20-910	Del Norte	CHLE	9	41.79333	-124.073	negative
8350	SB20-911	Del Norte	CHLE	10	41.78833	-124.087	negative
8351	SB20-912	Del Norte	CHLE	11	41.82	-124.108	negative
8352	SB20-913	Del Norte	CHLE	12	41.82	-124.11	negative
8353	SB20-914	Humboldt	DAMC	1	41.22275	-124.007	negative
8354	SB20-915	Humboldt	DAMC	2	41.22361	-124.007	positive
8355	SB20-916	Humboldt	MLDM	3	41.2245	-124.006	positive
8356	SB20-917	Humboldt	MALU	4	41.22282	-124.006	negative
8357	SB20-918	Del Norte	RM	1	41.99277	-124.169	negative
8358	SB20-919	Del Norte	RM	2	41.99575	-124.163	negative

8359	SB20-920	Del Norte	YAVA		4	41.80333	-124.09	negative
8360	SB20-921	Del Norte	YAVA		5	41.79167	-124.085	negative
8361	SB20-922	Del Norte	YAVA		1	41.80333	-124.067	negative
8362	SB20-923	Del Norte	YAVA		2	41.79333	-124.085	negative
8363	SB20-925	Del Norte	YAVA		3	41.805	-124.082	negative
8364	SB20-926	ninsula/No	TICA			37.57275	-122.389	negative
8365	SB20-927	ninsula/No	TICA			37.57275	-122.389	negative
8366	SB20-928	ninsula/No	TICA			37.57275	-122.389	negative
8367	SB20-929	ninsula/No	TICA			37.57275	-122.389	negative
8368	SB20-930	ninsula/No	STEV		1	37.572	-122.39	negative
8369	SB20-931	ninsula/No	STEV		2	37.572	-122.39	positive
8370	SB20-932	ninsula/No	STEV		3	37.572	-122.39	negative
8371	SB20-933	ninsula/No	STEV		6	37.571	-122.389	negative
8372	SB20-934	ninsula/No	STEV		7	37.571	-122.39	positive
8373	SB20-935	ninsula/No	STEV		8	37.571	-122.39	negative
8374	SB20-936	ninsula/No	STEV		9	37.572	-122.39	positive
8375	SB20-937	ninsula/No	JE			37.57822	-122.385	negative
8376	SB20-938	ninsula/No	JE			37.5779	-122.385	negative
8377	SB20-939	ninsula/No	JE			37.57803	-122.385	positive
8378	SB20-940	ninsula/No	JE			37.57777	-122.385	negative
8379	SB20-941	ninsula/No	LL		1	37.57533	-122.386	negative
8380	SB20-942	ninsula/No	CAFA		1	37.56883	-122.387	negative
8381	SB20-943	ninsula/No	CAFA		2	37.56883	-122.387	negative
8382	SB20-944	ninsula/No	IH		4	37.5789	-122.393	negative
8383	SB20-945	ninsula/No	IH		1	37.57726	-122.393	negative
8384	SB20-946	ninsula/No	IH		3	37.57697	-122.393	negative
8385	SB20-947	ninsula/No	IH		2	37.57726	-122.393	negative
8386	SB20-948	ninsula/No	Di		2	37.58061	-122.388	negative
8387	SB20-949	ninsula/No	Di		1	37.5803	-122.388	negative
8388	SB20-950	Mendocino	ABAL	2512		38.88691	-123.27	negative
8389	SB20-951	Mendocino	ABAL			38.88785	-123.271	positive
8390	SB20-952	Mendocino	ABAL			38.88817	-123.276	positive
8391	SB20-953	Mendocino	ABAL	2517		38.88699	-123.271	negative
8392	SB20-954	Mendocino	ABAL	1502		38.85106	-123.257	negative
8393	SB20-955	Mendocino	ABAL			38.84938	-123.243	negative
8394	SB20-956	Mendocino	ABAL	1504		38.88475	-123.258	negative
8395	SB20-957	Mendocino	ABAL	1503		38.88492	-123.26	negative
8396	SB20-958	Mendocino	ABAL	1505		38.88395	-123.257	negative
8397	SB20-959	Mendocino	ABAL	1506		38.88276	-123.256	negative
8398	SB20-960	Mendocino	ABAL	1532		38.88043	-123.253	negative
8399	SB20-961	Mendocino	ABAL			38.87136	-123.251	positive
8400	SB20-962	Mendocino	ABAL	1536		38.87856	-123.254	negative
8401	SB20-963	Mendocino	ABAL	1537		38.8778	-123.254	negative
8402	SB20-964	Mendocino	ABAL	2075		38.87617	-123.252	negative

8403	SB20-965 Mendocino	ABAL	2067		38.87702	-123.253	negative
8404	SB20-966 Mendocino	RAWL		1	38.8972	-123.286	negative
8405	SB20-967 Mendocino	RAWL		2	38.8943	-123.283	positive
8406	SB20-968 Mendocino	RAWL		3	38.8954	-123.283	negative
8407	SB20-969 Mendocino	RAWL		4	38.8959	-123.281	negative
8408	SB20-970 Mendocino	RAWL		5	38.8992	-123.275	negative
8409	SB20-971 Mendocino	RAWL		6	38.8984	-123.286	negative
8410	SB20-972 Mendocino	RAWL		7	38.9027	-123.283	negative
8411	SB20-973 Mendocino	RAWL		8	38.9014	-123.273	negative
8412	SB20-974 Mendocino	RAWL		9	38.9029	-123.29	negative
8413	SB20-975 Mendocino	RAWL		10	38.8985	-123.289	negative
8414	SB20-976 Mendocino	RAWL		11	38.9138	-123.291	negative
8415	SB20-977 Mendocino	RAWL		12	38.9111	-123.297	negative
8416	SB20-978 Mendocino	SM		4	38.91381	-123.291	negative
8417	SB20-979 Mendocino	SM		1	38.90482	-123.339	positive
8418	SB20-980 Mendocino	SM		2	38.90453	-123.337	negative
8419	SB20-981 Mendocino	SM		3	38.90457	-123.337	positive
8420	SB20-982 onoma/Nor	NH/AG		2	38.65614	-123.328	positive
8421	SB20-983 onoma/Nor	NH/AG		3	38.65608	-123.328	negative
8422	SB20-984 onoma/Nor	NH/AG		4	38.65608	-123.328	positive
8423	SB20-985 onoma/Nor	NH/AG		5	38.65626	-123.328	positive
8424	SB20-986 onoma/Nor	NH/AG		6	38.65628	-123.328	positive
8425	SB20-987 onoma/Nor	NH/AG		7	38.65655	-123.328	positive
8426	SB20-988 onoma/Nor	NH/AG		9	38.65649	-123.327	positive
8427	SB20-989 onoma/Nor	NH/AG		10	38.6564	-123.326	negative
8428	SB20-990 onoma/Nor	NH/AG		1	38.65009	-123.335	negative
8429	SB20-991 onoma/Nor	NH/AG		4	38.651	-123.336	negative
8430	SB20-992 onoma/Nor	NH/AG		5	38.65033	-123.335	negative
8431	SB20-993 onoma/Nor	NH/AG		6	38.65002	-123.335	positive
8432	SB20-994 onoma/Nor	AG/NH		7	38.6498	-123.335	negative
8433	SB20-995 onoma/Nor	NH/AG		8	38.64986	-123.335	positive
8434	SB20-996 onoma/Nor	AG/NH		9	38.64986	-123.334	positive
8435	SB20-997 onoma/Nor	NH/AG		10	38.6501	-123.334	positive
8436	SB20-998 onoma/Eas	CHPE		1	38.51213	-122.638	negative
8437	SB20-999 onoma/Eas	CHPE		2	38.51213	-122.639	negative
8438	SB20-1000 onoma/Eas	CHPE		3	38.51294	-122.638	negative
8439	SB20-1001 onoma/Eas	CHPE		4	38.51294	-122.638	negative
8440	SB20-1002 onoma/Eas	CHPE		5	38.51294	-122.638	positive
8441	SB20-1003 onoma/Eas	CHPE		6	38.51294	-122.638	negative
8442	SB20-1004 onoma/Eas	CHPE		7	38.51294	-122.638	negative
8443	SB20-1005 Carmel	KELL			36.4746	-121.847	positive
8444	SB20-1006 Carmel	KELL			36.4734	-121.846	negative
8445	SB20-1007 Carmel	KELL			36.4727	-121.846	negative
8446	SB20-1008 Carmel	KELL			36.4723	-121.845	negative

8447	SB20-1009	Carmel	KELL		36.4717	-121.843	negative
8448	SB20-1010	Carmel	KELL		36.4715	-121.842	positive
8449	SB20-1011	Carmel	RILO		36.4238	-121.758	negative
8450	SB20-1012	Carmel	RILO		36.4263	-121.761	negative
8451	SB20-1013	Carmel	RILO		36.4275	-121.762	negative
8452	SB20-1014	Carmel	RILO		36.4276	-121.763	negative
8453	SB20-1015	Carmel	RILO		36.4285	-121.765	negative
8454	SB20-1016	Carmel	RILO		36.43087	-121.767	negative
8455	SB20-1017	Carmel	NASH		36.4343	-121.77	positive
8456	SB20-1018	Carmel	COHE		36.424	-121.784	negative
8457	SB20-1019	Carmel	COHE		36.4234	-121.784	negative
8458	SB20-1022	Carmel	COHE		36.4271	-121.787	positive
8459	SB20-1023	Carmel			36.428	-121.788	negative
8460	SB20-1024	Carmel	COHE		36.4291	-121.79	positive
8461	SB20-1025	Carmel	COHE		36.4291	-121.79	negative
8462	SB20-1026	Carmel	COHE		36.4299	-121.784	negative
8463	SB20-1027	Carmel	COHE	122	36.4293	-121.784	negative
8464	SB20-1028	Carmel	COHE	123	36.4291	-121.785	positive
8465	SB20-1029	Carmel	COHE	124	36.4294	-121.787	negative
8466	SB20-1030	Carmel	NASH	125	36.4289	-121.789	positive
8467	SB20-1031	Carmel	CHTH	61	36.4497	-121.817	positive
8468	SB20-1032	Carmel	CHTH	61	36.4497	-121.817	negative
8469	SB20-1033	Carmel	CHTH	62	36.4484	-121.819	negative
8470	SB20-1034	Carmel	CHTH	63	36.448	-121.82	positive
8471	SB20-1035	Carmel	CHTH	64	36.4475	-121.821	positive
8472	SB20-1036	Carmel	CHTH	65	36.4477	-121.822	negative
8473	SB20-1037	Carmel	CHTH	67	36.4453	-121.826	negative
8474	SB20-1038	Carmel	CHTH	68	36.4446	-121.828	positive
8475	SB20-1039	Carmel	NASH	70	36.4439	-121.834	positive
8476	SB20-1040	Carmel	KSTE	149	36.4996	-121.841	negative
8477	SB20-1041	Carmel	KS	150	36.5005	-121.843	positive
8478	SB20-1042	Carmel	KS	151	36.5012	-121.844	negative
8479	SB20-1043	Carmel	KS	152	36.5018	-121.845	negative
8480	SB20-1044	Carmel	KS	154	36.503	-121.847	negative
8481	SB20-1045	Carmel	KS	155	36.5035	-121.849	positive
8482	SB20-1046	Carmel	KS	156	36.5043	-121.85	positive
8483	SB20-1047	Carmel	KSTE	157	36.5057	-121.851	negative
8484	SB20-1048	Carmel	KSTE	158	36.5063	-121.852	negative
8485	SB20-1049	Carmel	KSTE	159	36.5071	-121.852	positive
8486	SB20-1050	Carmel	KS	160	36.5084	-121.854	negative
8487	SB20-1051	Carmel	KS	161	36.5099	-121.856	negative
8488	SB20-1052	Carmel	KSTE	162	36.5104	-121.857	positive
8489	SB20-1053	Carmel	KIST	163	36.5122	-121.858	negative
8490	SB20-1054	Carmel	NASH	164	36.5128	-121.859	negative

8491	SB20-1055	Carmel	KSTE	182	36.5077	-121.844	negative
8492	SB20-1056	Carmel	CHWY	96	36.4926	-121.812	negative
8493	SB20-1057	Carmel	CHWY	97	36.4958	-121.811	positive
8494	SB20-1058	Carmel	CHWY	98	36.4969	-121.811	positive
8495	SB20-1059	Carmel	CHWY	126	36.4309	-121.798	negative
8496	SB20-1060	Carmel	CHWY	127	36.4302	-121.8	negative
8497	SB20-1061	Carmel	CHWY	129	36.4296	-121.8	positive
8498	SB20-1062	Carmel	CHWY	131	36.4279	-121.8	positive
8499	SB20-1063	Carmel	CHWY	132	36.4272	-121.801	positive
8500	SB20-1064	Carmel	CHWY	134	36.4253	-121.801	negative
8501	SB20-1065	Carmel	CHWY	165	36.4343	-121.784	negative
8502	SB20-1066	Carmel	CHWY	166	36.4347	-121.783	negative
8503	SB20-1067	Carmel	CHWY	168	36.4377	-121.781	negative
8504	SB20-1068	Carmel	CHWY	169	36.4379	-121.78	negative
8505	SB20-1069	Carmel	TAG	36	36.4662	-121.823	negative
8506	SB20-1070	Carmel	TAG	35	36.4661	-121.825	negative
8507	SB20-1071	Carmel	TAG	34	36.4657	-121.828	positive
8508	SB20-1072	Carmel	TAG	33	36.4657	-121.83	positive
8509	SB20-1073	Carmel	TAG	32	36.4661	-121.832	positive
8510	SB20-1074	Carmel	TAG	31	36.4668	-121.834	positive
8511	SB20-1075	Carmel	TAG	30	36.4671	-121.836	negative
8512	SB20-1076	Carmel	TAG	29	36.4679	-121.838	negative
8513	SB20-1077	Carmel	TAG	28	36.4694	-121.838	positive
8514	SB20-1078	Carmel	TAG	27	36.4704	-121.838	positive
8515	SB20-1079	Carmel	TAG	26	36.4709	-121.84	positive
8516	SB20-1080	Carmel	SMYT	136	36.4677	-121.841	negative
8517	SB20-1081	Carmel	SMYT	140	36.463	-121.839	negative
8518	SB20-1082	Carmel	SMYT	142	36.4582	-121.839	positive
8519	SB20-1083	Carmel	SMYT	145	36.4567	-121.839	positive
8520	SB20-1084	Carmel	SMYT	147	36.4716	-121.847	positive
8521	SB20-1085	Carmel	SMYT	148	36.4714	-121.847	negative
8522	SB20-1086	Carmel	SMYT	170	36.4508	-121.818	positive
8523	SB20-1087	Carmel	SMYT	171	36.4518	-121.819	positive
8524	SB20-1088	Carmel	SMYT	172	36.4524	-121.82	negative
8525	SB20-1089	Carmel	SMYT	174	36.4534	-121.824	positive
8526	SB20-1090	Carmel	SMYT	175	36.4534	-121.825	negative
8527	SB20-1091	Carmel	SMYT	176	36.4538	-121.827	positive
8528	SB20-1092	Carmel	SMYT	177	36.4539	-121.828	positive
8529	SB20-1093	Carmel	SMYT	178	36.4533	-121.829	positive
8530	SB20-1094	Carmel	SMYT	179	36.4533	-121.831	positive
8531	SB20-1095	Carmel	SMYT	180	36.4535	-121.832	positive
8532	SB20-1096	Carmel	SMYT	181	36.4538	-121.833	positive
8533	SB20-1097	Carmel	JEAC	94	36.4758	-121.807	negative
8534	SB20-1098	Carmel	PHHE	182	36.5077	-121.844	negative

8535	SB20-1099	Carmel	PHHE	183	36.5054	-121.844	negative
8536	SB20-1100	Carmel	PHHE	184	36.4253	-121.801	negative
8537	SB20-1101	Carmel	PHHE	185	36.5064	-121.844	negative
8538	SB20-1102	Carmel	PHHE	186	36.5059	-121.844	negative
8539	SB20-1103	Carmel	BILE	1	36.4906	-121.867	positive
8540	SB20-1104	Carmel	BILE	2	36.4896	-121.866	positive
8541	SB20-1105	Carmel	BILE	3	36.4886	-121.865	positive
8542	SB20-1106	Carmel	BILE	4	36.4878	-121.863	negative
8543	SB20-1107	Carmel	BILE	5	36.4871	-121.862	positive
8544	SB20-1108	Carmel	BILE	6	36.4867	-121.861	positive
8545	SB20-1109	Carmel	BILE	7	36.4859	-121.859	positive
8546	SB20-1110	Carmel	BILE	87	36.4868	-121.863	positive
8547	SB20-1111	Carmel	BILE	88	36.4869	-121.864	negative
8548	SB20-1112	Carmel	BILE	89	36.4863	-121.865	negative
8549	SB20-1113	Carmel	BILE	90	36.486	-121.866	negative
8550	SB20-1114	Carmel	BILE	91	36.4861	-121.867	negative
8551	SB20-1115	Carmel	BILE	92	36.4861	-121.868	negative
8552	SB20-1116	Carmel	BILE	93	36.4855	-121.87	negative
8553	SB20-1117	Carmel	SUGI	85	36.4253	-121.747	negative
8554	SB20-1118	Carmel	SUGI	78	36.4304	-121.76	positive
8555	SB20-1119	Carmel	SUGI	76	36.4322	-121.763	negative
8556	SB20-1120	Carmel	SUGI	75	36.433	-121.765	negative
8557	SB20-1121	Carmel	SUGI	72	36.4359	-121.771	negative
8558	SB20-1122	Carmel	SUGI	71	36.4779	-121.849	negative
8559	SB20-1123	Carmel	NASH	109	36.4319	-121.783	negative
8560	SB20-1124	Carmel	NASH	110	36.431	-121.783	negative
8561	SB20-1125	Carmel	NASH	111	36.4301	-121.782	negative
8562	SB20-1126	Carmel	NASH	112	36.4309	-121.778	negative
8563	SB20-1127	Carmel	NASH	113	36.4316	-121.777	negative
8564	SB20-1128	Carmel	NASH	114	36.4328	-121.777	negative
8565	SB20-1129	Carmel	NASH	115	36.4338	-121.776	positive
8566	SB20-1130	Carmel	NASH	116	36.4343	-121.776	negative
8567	SB20-1131	Carmel	NASH	117	36.435	-121.776	negative
8568	SB20-1132	Carmel	NASH	118	36.4354	-121.776	positive
8569	SB20-1133	Carmel	NASH	119	36.4364	-121.777	positive
8570	SB20-1134	Carmel	NASH	120	36.4368	-121.776	positive
8571	SB20-1135	Carmel	CAEK	37	36.4592	-121.797	negative
8572	SB20-1136	Carmel	CAEK	38	36.4596	-121.796	negative
8573	SB20-1137	Carmel	CAEK	39	36.4597	-121.795	negative
8574	SB20-1138	Carmel	CAEK	40	36.4596	-121.795	negative
8575	SB20-1139	Carmel	CAEK	41	36.4596	-121.794	negative
8576	SB20-1140	Carmel	CAEK	42	36.4595	-121.793	negative
8577	SB20-1141	Carmel	CAEK	43	36.4595	-121.789	negative
8578	SB20-1142	Carmel	CAEK	48	36.4648	-121.784	negative

8579	SB20-1143	Carmel	CAEK	49	36.4545	-121.779	positive
8580	SB20-1144	Carmel	CAEK	50	36.4551	-121.78	negative
8581	SB20-1145	Carmel	ROEA	8	36.4596	-121.796	negative
8582	SB20-1146	Carmel	ROEA	9	36.4844	-121.856	negative
8583	SB20-1147	Carmel	ROEA	10	36.4837	-121.855	positive
8584	SB20-1148	Carmel	ROEA	11	36.4827	-121.853	negative
8585	SB20-1149	Carmel	ROEA	12	36.4818	-121.853	negative
8586	SB20-1150	Carmel	ROEA	13	36.4797	-121.851	negative
8587	SB20-1151	Carmel	ROEA	14	36.4787	-121.851	negative
8588	SB20-1152	Carmel	ROEA	15	36.478	-121.851	negative
8589	SB20-1153	Carmel	ROEA	16	36.4776	-121.85	positive
8590	SB20-1154	Carmel	ROEA	17	36.4779	-121.849	negative
8591	SB20-1155	Carmel	ROEA	18	36.4251	-121.737	negative
8592	SB20-1156	Carmel	ROEA	19	36.476	-121.848	negative
8593	SB20-1157	ninsula/W	SWES	1	37.42466	-122.279	negative
8594	SB20-1158	ninsula/W	SWES	2	37.42451	-122.28	negative
8595	SB20-1159	ninsula/W	SWES	3	37.42478	-122.28	negative
8596	SB20-1160	ninsula/W	HEIT	9	37.325	-122.125	positive
8597	SB20-1161	ninsula/W	HEIT	10	37.32573	-122.244	negative
8598	SB20-1162	ninsula/W	HEIT	2	37.32633	-122.237	negative
8599	SB20-1163	ninsula/W	HEIT	4	37.32425	-122.241	positive
8600	SB20-1164	ninsula/W	HEIT	6	37.3248	-122.241	positive
8601	SB20-1165	ninsula/W	HEIT	3	37.32327	-122.24	negative
8602	SB20-1166	ninsula/W	HEIT	4	37.32383	-122.239	positive
8603	SB20-1167	ninsula/W	HEIT	2	37.32637	-122.237	negative
8604	SB20-1168	ninsula/W	HEIT	5	37.32463	-122.238	positive
8605	SB20-1169	ninsula/W	HEIT	8	37.32435	-122.245	positive
8606	SB20-1170	ninsula/W	HEIT	1	37.32257	-122.24	positive
8607	SB20-1171	ninsula/W	HEIT	2	37.32222	-122.241	negative
8608	SB20-1172	ninsula/W	HEIT	3	37.33297	-122.23	negative
8609	SB20-1173	ninsula/W	HEIT	4	37.33318	-122.23	positive
8610	SB20-1174	ninsula/W	HEIT	5	37.33315	-122.231	positive
8611	SB20-1175	ninsula/W	HEIT	6	37.33132	-122.232	negative
8612	SB20-1176	ninsula/W	HEIT	7	37.33482	-122.228	positive
8613	SB20-1177	ninsula/W	HEIT	8	37.33532	-122.226	positive
8614	SB20-1178	ninsula/W	HEIT	9	37.33635	-122.225	positive
8615	SB20-1179	ninsula/W	HEIT	10	37.33795	-122.225	negative
8616	SB20-1180	ninsula/W	DEME	1	37.42561	-122.25	negative
8617	SB20-1181	ninsula/W	DEME	2	37.42835	-122.258	negative
8618	SB20-1182	ninsula/W	DEME	3	37.43582	-122.26	negative
8619	SB20-1183	ninsula/Ea	DEME	4	37.43278	-122.234	negative
8620	SB20-1184	ninsula/Ea	DEME	5	37.4469	-122.242	negative
8621	SB20-1185	ninsula/Ea	DEME	6	37.44407	-122.241	negative
8622	SB20-1186	ninsula/W	KUKI	1	37.26495	-122.206	positive

8623	SB20-1187	ninsula/W€	KUKI	2	37.2654	-122.206	positive
8624	SB20-1188	ninsula/W€	KUKI	3	37.2656	-122.207	positive
8625	SB20-1189	ninsula/W€	KUKI	4	37.26592	-122.208	positive
8626	SB20-1190	ninsula/W€	KUKI	5	37.26518	-122.208	negative
8627	SB20-1191	ninsula/W€	BAER	2044	37.30553	-122.279	negative
8628	SB20-1192	ninsula/Ea	BAER	2045	37.47203	-122.279	negative
8629	SB20-1193	ninsula/Ea	BAER	20-20	37.47197	-122.279	negative
8630	SB20-1194	ninsula/Ea	BAER	20-28	37.47275	-122.278	negative
8631	SB20-1195	ninsula/Ea	LL	2	37.45067	-122.26	negative
8632	SB20-1196	ninsula/Ea	AS	20-21 A	37.47287	-122.278	negative
8633	SB20-1197	ninsula/Ea	AS	20-21	37.47257	-122.278	negative
8634	SB20-1198	ninsula/Ea	AS	20-22	37.47243	-122.278	positive
8635	SB20-1199	ninsula/Ea	AS	20-24	37.4724	-122.279	negative
8636	SB20-1200	ninsula/Ea	AS	20-25	37.47222	-122.278	negative
8637	SB20-1201	ninsula/Ea	ANST	20-26	37.47215	-122.279	positive
8638	SB20-1202	ninsula/Ea	AS	1	37.47269	-122.278	negative
8639	SB20-1203	ninsula/Ea	AS	2	37.47251	-122.279	negative
8640	SB20-1204	ninsula/Ea	AS	3	37.47251	-122.279	negative
8641	SB20-1205	ninsula/Ea	EDDR	20-13a	37.4734	-122.278	negative
8642	SB20-1206	ninsula/Ea	ED	20-23	37.47259	-122.279	negative
8643	SB20-1207	ninsula/Ea	AS	20-27	37.47303	-122.279	positive
8644	SB20-1208	ninsula/Ea	ED	20-13b?	37.47255	-122.279	negative
8645	SB20-1209	ninsula/W€	KRDA	WCP-1	37.41043	-122.261	negative
8646	SB20-1210	ninsula/W€	KRDA	WCP-2	37.41082	-122.262	positive
8647	SB20-1211	ninsula/W€	KRDA	WCP-3	37.4003	-122.263	positive
8648	SB20-1212	ninsula/W€	KRDA	WCP-4	37.39818	-122.273	negative
8649	SB20-1213	ninsula/W€	KRDA	WCP-5	37.39882	-122.277	positive
8650	SB20-1214	ninsula/W€	KRDA	WCP-6	37.39821	-122.281	positive
8651	SB20-1215	ninsula/W€	KRDA	WCP-7	37.39933	-122.283	positive
8652	SB20-1216	ninsula/W€		WCP-8	37.39804	-122.288	positive
8653	SB20-1217	ninsula/Ea	KRDA	20-07	37.47213	-122.28	negative
8654	SB20-1218	ninsula/Ea	KRDA	20-8	37.47212	-122.28	positive
8655	SB20-1219	ninsula/Ea	SEG	1	37.4654	-122.264	negative
8656	SB20-1220	ninsula/Ea	SEG	2	37.4663	-122.264	negative
8657	SB20-1221	ninsula/Ea	SEG	3	37.4883	-122.264	negative
8658	SB20-1222	ninsula/Ea	CT	4	37.4875	-122.249	negative
8659	SB20-1223	ninsula/Ea	SEG	5	37.4777	-122.262	negative
8660	SB20-1224	ninsula/Ea	SEG	9	37.4756	-122.272	negative
8661	SB20-1225	ninsula/Ea	SEG	10	37.4737	-122.274	negative
8662	SB20-1226	ninsula/Ea	SEG	11	37.4712	-122.276	negative
8663	SB20-1227	ninsula/Ea	SEG	12	37.47	-122.276	negative
8664	SB20-1228	ninsula/W€	KUKI	1	37.26567	-122.211	positive
8665	SB20-1229	ninsula/W€	KUKI	2	37.2658	-122.211	positive
8666	SB20-1230	ninsula/W€	KUKI	3	37.37342	-122.258	positive

8667	SB20-1231	ninsula/W€	KUKI		4	37.34498	-122.229	negative
8668	SB20-1232	ninsula/W€	KUKI		5	37.31523	-122.192	positive
8669	SB20-1233	ninsula/W€	KUKI		6	37.31702	-122.196	negative
8670	SB20-1234	ninsula/W€	KUKI		7	37.3085	-122.198	positive
8671	SB20-1235	ninsula/W€	KUKI		8	37.30102	-122.205	negative
8672	SB20-1236	ninsula/W€	KUKI		9	37.29528	-122.208	negative
8673	SB20-1237	ninsula/W€	KUKI		10	37.29437	-122.211	negative
8674	SB20-1238	ninsula/Ea	PEMC		1	37.47204	-122.28	positive
8675	SB20-1239	ninsula/Ea	PEMC		2	37.47201	-122.28	negative
8676	SB20-1240	ninsula/Ea	PEMC		3	37.47192	-122.28	positive
8677	SB20-1241	ninsula/Ea	PEMC		4	37.47193	-122.28	positive
8678	SB20-1242	ninsula/Ea	PEMC		5	37.47182	-122.279	positive
8679	SB20-1243	ninsula/Ea	PEMC		6	37.47179	-122.28	negative
8680	SB20-1244	ninsula/Ea	PEMC		7	37.47163	-122.279	positive
8681	SB20-1245	ninsula/Ea	PEMC		8	37.47179	-122.279	negative
8682	SB20-1246	ninsula/W€	KAKO		1	37.47371	-122.299	negative
8683	SB20-1247	ninsula/Ea	KAKO		2	37.47356	-122.279	negative
8684	SB20-1248	ninsula/Ea	KAKO		3	37.47357	-122.279	negative
8685	SB20-1249	ninsula/Ea	BIKO		1	37.47316	-122.279	negative
8686	SB20-1250	ninsula/Ea	BIKO		2	37.47292	-122.279	negative
8687	SB20-1251	ninsula/Ea	BIKO		3	37.47276	-122.279	negative
8688	SB20-1252	ninsula/Ea	Coka		1	37.45256	-122.267	positive
8689	SB20-1253	ninsula/Ea	Coka		2	37.45213	-122.267	negative
8690	SB20-1254	ninsula/Ea	KOCA		4	37.45224	-122.268	positive
8691	SB20-1255	ninsula/Ea	KACH			37.45126	-122.267	negative
8692	SB20-1256	ninsula/Ea	KACH			37.45126	-122.267	negative
8693	SB20-1257	ninsula/No	KRDA	JSP-1	JSP-1	37.61176	-122.424	positive
8694	SB20-1258	ninsula/No	KRDA	JSP-2	JSP-2	37.61259	-122.424	positive
8695	SB20-1259	ninsula/No	KRDA	JSP-3	JSP-3	37.61299	-122.422	negative
8696	SB20-1260	ninsula/No	KRDA	JSP-4	JSP-4	37.61277	-122.423	negative
8697	SB20-1261	ninsula/No	KRDA	JSP-5	JSP-5	37.61267	-122.424	positive
8698	SB20-1262	ninsula/No	KRDA	JSP-6	JSP-6	37.61222	-122.424	positive
8699	SB20-1263	ninsula/No		JSP-7	JSP-7	37.61142	-122.425	negative
8700	SB20-1264	ninsula/W€	KIGO		18	37.36252	-122.164	negative
8701	SB20-1265	ninsula/W€	KIGO		19	37.36261	-122.163	negative
8702	SB20-1266	ninsula/W€	KIGO		5	37.35933	-122.158	negative
8703	SB20-1267	ninsula/W€	KIGO		7	37.36047	-122.156	negative
8704	SB20-1268	ninsula/W€	KIGO		6	37.35775	-122.158	negative
8705	SB20-1269	ninsula/W€	KIGO		3	37.36271	-122.161	negative
8706	SB20-1270	ninsula/W€	KIGO		2	37.36263	-122.162	positive
8707	SB20-1271	ninsula/W€	KIGO		10	37.36195	-122.179	positive
8708	SB20-1272	ninsula/W€	KIGO		15	37.36187	-122.175	positive
8709	SB20-1273	ninsula/W€	KIGO		16	37.36258	-122.174	positive
8710	SB20-1274	ninsula/W€	KIGO		4	37.35992	-122.158	negative

8711	SB20-1275ninsula/W€	KIGO		1	37.36298	-122.163	negative
8712	SB20-1276ninsula/W€	KIGO		13	37.36106	-122.18	negative
8713	SB20-1277ninsula/W€	KIGO		17	37.36358	-122.166	negative
8714	SB20-1278ninsula/W€	KIGO		8	37.36019	-122.155	negative
8715	SB20-1279ninsula/W€	KIGO		14	37.36182	-122.178	negative
8716	SB20-1280ninsula/W€	KIGO		9	37.36338	-122.164	negative
8717	SB20-1281ninsula/W€	KIGO		11	37.36286	-122.174	negative
8718	SB20-1282ninsula/W€	KIGO		12	37.3609	-122.183	positive
8719	SB20-1283ninsula/W€	SW		1	37.37127	-122.168	positive
8720	SB20-1284ninsula/W€	SW		2	37.37269	-122.169	negative
8721	SB20-1285ninsula/W€	SW	797	3	37.37061	-122.158	positive
8722	SB20-1286ninsula/W€	SW		4	37.38147	-122.167	negative
8723	SB20-1287ninsula/Ea	SW		5	37.37967	-122.15	negative
8724	SB20-1288ninsula/W€	SW		6	37.37058	-122.157	negative
8725	SB20-1289ninsula/W€	SW		7	37.36674	-122.145	positive
8726	SB20-1290ninsula/W€	SW		8	37.36327	-122.136	negative
8727	SB20-1291ninsula/W€	SW		9	37.36327	-122.137	positive
8728	SB20-1292ninsula/W€	SW		10	37.35332	-122.135	positive
8729	SB20-1293ninsula/W€	SW		11	37.35383	-122.135	negative
8730	SB20-1294ninsula/W€	SW		12	37.35254	-122.137	negative
8731	SB20-1295ninsula/W€	DJQ		1	37.36831	-122.206	negative
8732	SB20-1296ninsula/W€	DJQ		2	37.36793	-122.205	positive
8733	SB20-1297ninsula/W€	DJQ		3	37.36776	-122.203	negative
8734	SB20-1298ninsula/W€	DJQ		4	37.36687	-122.203	negative
8735	SB20-1299ninsula/W€	DJQ		5	37.36577	-122.203	negative
8736	SB20-1300ninsula/W€	DJQ		6	37.36466	-122.203	positive
8737	SB20-1301ninsula/W€	DJQ		7	37.36439	-122.208	positive
8738	SB20-1302ninsula/W€	WIEV		1	37.35491	-122.148	negative
8739	SB20-1303ninsula/W€	WIEV		2	37.35413	-122.148	negative
8740	SB20-1304ninsula/W€	WIEV		3	37.35435	-122.15	negative
8741	SB20-1305ninsula/W€	JMUR	1010	1	37.37239	-122.214	negative
8742	SB20-1306ninsula/W€	RICO		1	37.35298	-122.138	negative
8743	SB20-1307ninsula/W€	RICO		2	37.35278	-122.138	negative
8744	SB20-1308ninsula/W€	AITC + RICC		3	37.35235	-122.137	negative
8745	SB20-1309ninsula/W€	RICO		4	37.35235	-122.137	positive
8746	SB20-1310ninsula/W€	RICO		5	37.35437	-122.135	negative
8747	SB20-1311ninsula/W€	RICO		7	37.35541	-122.137	negative
8748	SB20-1312ninsula/W€	SEBA			37.37884	-122.213	negative
8749	SB20-1313ninsula/W€	SEBA			37.37902	-122.213	negative
8750	SB20-1314ninsula/W€	SEBA		2	37.3757	-122.218	negative
8751	SB20-1315ninsula/W€	SEBA			37.37962	-122.213	negative
8752	SB20-1316ninsula/W€	SEBA			37.37893	-122.214	negative
8753	SB20-1317ninsula/W€	GC			37.34557	-122.137	negative
8754	SB20-1318ninsula/W€	GC		617	37.34917	-122.135	positive

8755	SB20-1319	ninsula/Wε	GC	614	37.34986	-122.136	negative	
8756	SB20-1320	ninsula/Wε	GC		37.35204	-122.138	negative	
8757	SB20-1321	ninsula/Wε	GC		37.34365	-122.152	positive	
8758	SB20-1322	ninsula/Wε	GC	1140	37.34246	-122.15	negative	
8759	SB20-1323	ninsula/Wε	GC		37.35509	-122.152	negative	
8760	SB20-1324	ninsula/Wε	GC		37.35225	-122.144	negative	
8761	SB20-1325	ninsula/Wε	GC	2085	37.35508	-122.151	negative	
8762	SB20-1326	ninsula/Wε	GC		37.35434	-122.156	negative	
8763	SB20-1327	ninsula/Wε	GC	609	37.35242	-122.151	negative	
8764	SB20-1328	ninsula/Wε	GC	1134	37.35507	-122.151	negative	
8765	SB20-1329	ninsula/Wε	GC		37.35557	-122.152	negative	
8766	SB20-1330	ninsula/Wε	GC	924	37.34514	-122.154	negative	
8767	SB20-1331	ninsula/Wε	GC		37.34707	-122.163	positive	
8768	SB20-1332	ninsula/Wε	GC		37.35528	-122.154	negative	
8769	SB20-1333	ninsula/Wε	GC		37.35986	-122.158	negative	
8770	SB20-1334	ninsula/Wε	GC		37.35851	-122.158	negative	
8771	SB20-1335	ninsula/Wε	GC		37.35649	-122.156	negative	
8772	SB20-1336	ninsula/Wε	GC		37.34767	-122.136	negative	
8773	SB20-1337	ninsula/Wε	GC		37.34237	-122.15	negative	
8774	SB20-1338	ninsula/Wε	GC		37.34392	-122.162	negative	
8775	SB20-1339	ninsula/Wε	GC		37.35421	-122.152	negative	
8776	SB20-1340	ninsula/Wε	GC		37.34989	-122.161	negative	
8777	SB20-1341	ninsula/Wε	GC		37.34989	-122.161	negative	
8778	SB20-1342	ninsula/Wε	GC	1132	37.35398	-122.153	negative	
8779	SB20-1343	ninsula/Wε	GC		37.35198	-122.16	negative	
8780	SB20-1344	ninsula/Wε	GC		37.35472	-122.155	positive	
8781	SB20-1345	ninsula/Wε	GC		37.35506	-122.137	positive	
8782	SB20-1346	ninsula/Wε	BAB	5	37.35927	-122.157	negative	
8783	SB20-1347	ninsula/Wε	BAB	7	37.35888	-122.159	negative	
8784	SB20-1348	ninsula/Wε	BAB	2	37.35244	-122.149	negative	
8785	SB20-1349	ninsula/Wε	BAB	6	37.35632	-122.156	negative	
8786	SB20-1350	ninsula/Wε	BAB	1	37.35268	-122.149	negative	
8787	SB20-1351	ninsula/Wε	BAB	609	4	37.35259	-122.156	negative
8788	SB20-1352	ninsula/Wε	BAB	3	37.35217	-122.149	positive	
8789	SB20-1353	ninsula/Wε	WY	1	37.35	-122.15	negative	
8790	SB20-1354	ninsula/Wε	WY	2	37.35	-122.15	negative	
8791	SB20-1355	ninsula/Wε	WY	3	37.35	-122.15	negative	
8792	SB20-1356	ninsula/Wε	WY	4	37.35	-122.15	negative	
8793	SB20-1357	ninsula/Wε	LB	1	37.38213	-122.239	negative	
8794	SB20-1358	ninsula/Wε	LB	2	37.38203	-122.239	negative	
8795	SB20-1359	ninsula/Wε	LB	3	37.38223	-122.238	negative	
8796	SB20-1360	ninsula/Wε	LB	4	37.38223	-122.238	negative	
8797	SB20-1361	ninsula/Wε	LB	5	37.38223	-122.238	negative	
8798	SB20-1362	ninsula/Wε	LB	6	37.38549	-122.237	negative	

8799	SB20-1363	ninsula/W€	LB	7	37.38549	-122.237	negative
8800	SB20-1364	ninsula/W€	LB	8	37.38242	-122.238	positive
8801	SB20-1365	ninsula/W€	CGST	1	37.34669	-122.198	negative
8802	SB20-1366	ninsula/W€	WICH	1	37.39925	-122.202	negative
8803	SB20-1367	ninsula/W€	WCHI	13	37.38337	-122.202	negative
8804	SB20-1368	ninsula/W€	KABA	1	37.39823	-122.205	positive
8805	SB20-1369	ninsula/W€	KABA	2	37.39823	-122.295	positive
8806	SB20-1370	ninsula/W€	KABA	3	37.39823	-122.205	negative
8807	SB20-1371	ninsula/W€	KABA	4	37.39823	-122.205	negative
8808	SB20-1372	ninsula/W€	KABA	6	37.39823	-122.205	positive
8809	SB20-1373	ninsula/W€	KABA	7	37.39823	-122.205	positive
8810	SB20-1374	ninsula/W€	KABA	8	37.39823	-122.205	negative
8811	SB20-1375	ninsula/W€	KABA	9	37.39823	-122.205	negative
8812	SB20-1376	ninsula/W€	KABA		37.39823	-122.205	negative
8813	SB20-1377	ninsula/W€	CHNO	14	37.40953	-122.224	negative
8814	SB20-1378	ninsula/W€	CHNO	15	37.41019	-122.224	negative
8815	SB20-1379	ninsula/W€	CHNO	16	37.41001	-122.224	negative
8816	SB20-1380	ninsula/W€	CHNO	20	37.41009	-122.225	negative
8817	SB20-1381	ninsula/W€	CHNO	17	37.40937	-122.225	negative
8818	SB20-1382	ninsula/W€	CHNO	21	37.41052	-122.225	negative
8819	SB20-1383	ninsula/W€	CHNO	19	37.40991	-122.226	negative
8820	SB20-1384	ninsula/W€	CHNO	36	37.37462	-122.218	negative
8821	SB20-1385	ninsula/W€	CHNO	35	37.37519	-122.219	negative
8822	SB20-1386	ninsula/W€	CHNO	30	37.40679	-122.239	negative
8823	SB20-1387	ninsula/W€	CHNO	28	37.40668	-122.237	positive
8824	SB20-1388	ninsula/W€	CHNO	29	37.40721	-122.237	negative
8825	SB20-1389	ninsula/W€	CHNO	24	37.4108	-122.237	positive
8826	SB20-1390	ninsula/W€	CHNO	22	37.40546	-122.24	negative
8827	SB20-1391	ninsula/W€	CHNO	25	37.4112	-122.236	positive
8828	SB20-1392	ninsula/W€	CHNO	26	37.41073	-122.235	positive
8829	SB20-1393	ninsula/W€	CHNO	23	37.40982	-122.238	negative
8830	SB20-1394	ninsula/W€	CHNO	27	37.40944	-122.237	negative
8831	SB20-1395	ninsula/W€	CHNO	2	37.40228	-122.211	positive
8832	SB20-1396	ninsula/W€	CHNO	1	37.402	-122.21	negative
8833	SB20-1397	ninsula/W€	CHNO	4	37.40214	-122.211	positive
8834	SB20-1398	ninsula/W€	CHNO	3	37.4019	-122.211	positive
8835	SB20-1399	ninsula/W€	CHNO	5	37.40028	-122.211	negative
8836	SB20-1400	ninsula/W€	CHNO	6	37.40112	-122.212	negative
8837	SB20-1401	ninsula/W€	CHNO	9	37.39777	-122.233	negative
8838	SB20-1402	ninsula/W€	CHNO	10a	37.39836	-122.234	negative
8839	SB20-1403	ninsula/W€	CHNO	10	37.39883	-122.24	negative
8840	SB20-1404	ninsula/W€	CHNO	11	37.39926	-122.236	positive
8841	SB20-1405	ninsula/W€	CHNO	12	37.39977	-122.236	negative
8842	SB20-1406	ninsula/W€	CHNO	8	37.39475	-122.23	negative

8843	SB20-1407	ninsula/W€	CHNO	7	37.39475	-122.23	negative
8844	SB20-1408	ninsula/W€	STRO	2	37.34475	-122.196	negative
8845	SB20-1409	ninsula/W€	STRO	3	37.34478	-122.196	negative
8846	SB20-1410	ninsula/W€	STRO	5	37.34483	-122.196	negative
8847	SB20-1411	ninsula/W€	STRO	6	37.34562	-122.197	negative
8848	SB20-1412	ninsula/W€	STRO	7	37.34577	-122.197	negative
8849	SB20-1413	ninsula/W€	STRO	8	37.34574	-122.197	negative
8850	SB20-1414	ninsula/W€	STRO	9	37.34597	-122.197	negative
8851	SB20-1415	ninsula/W€	BEDA	1	37.37889	-122.197	negative
8852	SB20-1416	ninsula/W€	BEDA	2	37.37889	-122.197	negative
8853	SB20-1417	ninsula/W€	BEDA	3	37.37906	-122.197	negative
8854	SB20-1418	ninsula/W€	BEDA	4	37.37938	-122.197	positive
8855	SB20-1419	ninsula/W€	BEDA	5	37.38034	-122.196	negative
8856	SB20-1420	ninsula/W€	BEDA	6	37.38231	-122.194	negative
8857	SB20-1421	ninsula/W€	BEDA	7	37.38219	-122.194	negative
8858	SB20-1422	ninsula/W€	BEDA	8	37.37805	-122.197	negative
8859	SB20-1423	ninsula/W€	DKWH	5	37.36615	-122.22	positive
8860	SB20-1424	ninsula/W€	DKWH	3	37.36525	-122.223	negative
8861	SB20-1425	ninsula/W€	DKWH	2	37.36516	-122.223	negative
8862	SB20-1426	ninsula/W€	DKWH	4	37.36533	-122.222	negative
8863	SB20-1427	ninsula/W€	DKWH	7	37.36606	-122.223	negative
8864	SB20-1428	ninsula/W€	DKWH	9	37.36509	-122.223	negative
8865	SB20-1429	ninsula/W€	DKWH	8	37.36687	-122.224	negative
8866	SB20-1430	ninsula/W€	DKWH	6	37.36538	-122.221	negative
8867	SB20-1431	ninsula/W€	DKWH	1	37.36493	-122.223	negative
8868	SB20-1434	ninsula/W€	KOAN	1	37.38365	-122.194	positive
8869	SB20-1435	ninsula/W€	KOAN	2	37.38325	-122.194	negative
8870	SB20-1436	ninsula/W€	KOAN	3	37.37788	-122.187	negative
8871	SB20-1437	ninsula/W€	KOAN	4	37.3786	-122.185	negative
8872	SB20-1438	ninsula/W€	KOAN	5	37.37343	-122.19	negative
8873	SB20-1439	ninsula/W€	KOAN	6	37.3801	-122.191	negative
8874	SB20-1440	ninsula/W€	KOAN	8	37.3802	-122.195	negative
8875	SB20-1441	ninsula/W€	KOAN	9	37.37704	-122.198	negative
8876	SB20-1442	ninsula/W€	KOAN	10	37.38335	-122.199	negative
8877	SB20-1443	Big Sur	KEFR	1	35.81547	-121.358	positive
8878	SB20-1444	Big Sur	KEFR	2	35.81487	-121.358	negative
8879	SB20-1445	Big Sur	KEFR	3	35.81376	-121.357	positive
8880	SB20-1446	Big Sur	KEFR	4	35.81427	-121.353	negative
8881	SB20-1447	Big Sur	KEFR	5	35.81501	-121.351	positive
8882	SB20-1448	Big Sur	KEFR	6	35.81736	-121.35	positive
8883	SB20-1449	Big Sur	KEFR	7	35.81762	-121.35	positive
8884	SB20-1450	Big Sur	KEFR	8	35.82069	-121.35	positive
8885	SB20-1451	Big Sur	KEFR	9	35.82224	-121.348	negative
8886	SB20-1452	Big Sur	KEFR	10	35.82319	-121.348	positive

8887	SB20-1453	Big Sur	KEFR	11	35.82401	-121.346	negative
8888	SB20-1454	Big Sur	KEFR	12	35.82502	-121.346	negative
8889	SB20-1455	Big Sur	KEFR	13	35.82476	-121.344	positive
8890	SB20-1456	Big Sur	KEFR	14	36.27574	-121.825	positive
8891	SB20-1457	Big Sur	KEFR	15	36.2752	-121.824	positive
8892	SB20-1458	Big Sur	KEFR	16	36.2753	-121.823	positive
8893	SB20-1459	Big Sur	KEFR	17	36.28315	-121.838	positive
8894	SB20-1460	Big Sur	KEFR	18	36.28275	-121.835	positive
8895	SB20-1461	Big Sur	KEFR	19	36.28306	-121.837	positive
8896	SB20-1462	Big Sur	KEFR	20	36.28147	-121.833	positive
8897	SB20-1463	Carmel	GABO		36.48156	-121.763	negative
8898	SB20-1464	Carmel	SAWI	1	36.47333	-121.754	negative
8899	SB20-1465	Carmel	SAWI	2	36.47306	-121.721	negative
8900	SB20-1466	Carmel	SAWI	5	36.4725	-121.721	positive
8901	SB20-1467	Carmel	DUVI	2	36.57366	-121.715	negative
8902	SB20-1468	Carmel	WRIG	5	36.5055	-121.774	negative
8903	SB20-1469	Carmel	WRIG	6	36.50641	-121.775	positive
8904	SB20-1470	Carmel	WRIG	4	36.50189	-121.773	positive
8905	SB20-1471	Carmel	ANWR	1	36.50447	-121.77	negative
8906	SB20-1472	Carmel	WRIG	3	36.50329	-121.772	negative
8907	SB20-1473	Carmel	WRIG	2	36.50326	-121.772	negative
8908	SB20-1474	Carmel	WIGHT	7	36.5058	-121.772	negative
8909	SB20-1475	Carmel	NBAL		36.34248	-121.54	negative
8910	SB20-1476	Carmel	NBAL		36.34256	-121.543	negative
8911	SB20-1477	Carmel	NBAL		36.34304	-121.54	negative
8912	SB20-1478	Carmel	NBAL		36.37563	-121.861	negative
8913	SB20-1479	Carmel	NBAL		36.37563	-121.861	negative
8914	SB20-1480	Big Sur	TOVA	1	36.28576	-121.843	positive
8915	SB20-1481	Big Sur	TOVA	2	36.28499	-121.846	negative
8916	SB20-1482	Big Sur	TOVA	3	36.28435	-121.847	negative
8917	SB20-1483	Big Sur	TOVA	4	36.2834	-121.849	negative
8918	SB20-1484	Big Sur	TOVA	5	36.28466	-121.842	negative
8919	SB20-1485	Big Sur	TOVA	6	36.29217	-121.849	negative
8920	SB20-1486	Big Sur	TOVA	7	36.29116	-121.845	positive
8921	SB20-1487	Big Sur	TOVA	8	36.29	-121.845	negative
8922	SB20-1488	Carmel	KASP	1	36.4532	-121.695	negative
8923	SB20-1489	Carmel	KSPI	2	36.31639	-121.574	negative
8924	SB20-1490	Carmel	KSPI	3	36.31662	-121.574	negative
8925	SB20-1491	Carmel	TOVA	1	36.48635	-121.749	negative
8926	SB20-1492	Carmel	TOVA	2	36.48652	-121.749	negative
8927	SB20-1493	Carmel	TOVA	3	36.49075	-121.75	negative
8928	SB20-1494	Carmel	TOVA	4	36.48679	-121.753	negative
8929	SB20-1495	Carmel	TOVA	5	36.48594	-121.754	negative
8930	SB20-1496	Carmel	TOVA	6	36.4856	-121.756	negative

8931	SB20-1497	Carmel	TOVA	7	36.48388	-121.758	positive
8932	SB20-1498	Carmel	TOVA	8	36.48374	-121.758	positive
8933	SB20-1499	Carmel	TOVA	9	36.4831	-121.76	negative
8934	SB20-1500	Carmel	TOVA	10	36.48207	-121.761	negative
8935	SB20-1501	Carmel	RUCA	2	36.50563	-121.769	positive
8936	SB20-1502	Carmel	RUCA	3	36.50563	-121.769	negative
8937	SB20-1503	Carmel	RUCA	4	36.50563	-121.769	negative
8938	SB20-1504	Carmel	MJOH	1	36.49028	-121.76	negative
8939	SB20-1505	Carmel	MJOH	1	36.50222	-121.766	negative
8940	SB20-1506	Carmel	MJOH	2	36.50222	-121.767	negative
8941	SB20-1507	Carmel	MJOH	4	36.49361	-121.764	negative
8942	SB20-1508	Carmel	MJOH	6	36.49167	-121.765	negative
8943	SB20-1509	Carmel	RJOH	4	36.48722	-121.759	negative
8944	SB20-1510	Carmel	MJOH	3	36.50306	-121.768	negative
8945	SB20-1511	Carmel	MJOH	7	36.49333	-121.766	negative
8946	SB20-1512	Carmel	MJOH	3	36.65556	-121.762	negative
8947	SB20-1513	Carmel	MAJO	1	36.48861	-121.759	negative
8948	SB20-1514	Carmel	MESO	2	36.40176	-121.867	positive
8949	SB20-1515	Carmel	MESO	3	36.40198	-121.867	negative
8950	SB20-1516	Carmel	MESO	4	36.402	-121.867	negative
8951	SB20-1517	Carmel	MESO	5	36.40241	-121.866	negative
8952	SB20-1518	Carmel	MESO	6	36.40263	-121.866	negative
8953	SB20-1519	Carmel	MESO	6	36.40277	-121.866	negative
8954	SB20-1520	Carmel	MESO	7	36.40312	-121.866	negative
8955	SB20-1521	Carmel	MESO	8	36.4031	-121.866	positive
8956	SB20-1522	Carmel	MESO	9	36.40299	-121.866	negative
8957	SB20-1523	Carmel	MESO	9	36.40199	-121.866	negative
8958	SB20-1524	ast Bay/Eas	PBRI	1	37.89317	-122.254	negative
8959	SB20-1525	ast Bay/Eas	PBRI	2	37.89447	-122.254	positive
8960	SB20-1526	ast Bay/Eas	PBRI	3	37.89448	-122.253	negative
8961	SB20-1527	ast Bay/Eas	PBRI	4	37.88971	-122.251	negative
8962	SB20-1528	ast Bay/Eas	PBRI	5	37.89344	-122.252	negative
8963	SB20-1529	ast Bay/Eas	PBRI	6	37.89344	-122.252	positive
8964	SB20-1530	ast Bay/Eas	PBRI	7	37.89278	-122.253	negative
8965	SB20-1531	ast Bay/Eas	PBRI	8	37.89278	-122.253	negative
8966	SB20-1532	ast Bay/Eas	PBRI	10	37.89174	-122.251	positive
8967	SB20-1533	Santa Cruz	SONE	1	37.0229	-122.095	positive
8968	SB20-1534	Santa Cruz	SN	2	37.0223	-122.093	positive
8969	SB20-1535	Santa Cruz	SN	3	37.0211	-122.089	negative
8970	SB20-1536	Santa Cruz	SN	4	37.0192	-122.087	positive
8971	SB20-1537	Santa Cruz	SN	5	37.0237	-122.085	negative
8972	SB20-1538	Santa Cruz	SN	6	37.0239	-122.083	positive
8973	SB20-1539	Santa Cruz	SN	7	37.0219	-122.082	positive
8974	SB20-1540	Santa Cruz	SN	8	37.0188	-122.079	positive

8975	SB20-1541	Santa Cruz	SN	9	37.019	-122.077	negative
8976	SB20-1542	Santa Cruz	MCLE	1	37.02072	-122.06	negative
8977	SB20-1543	Santa Cruz	MCLE	2	36.9916	-122.037	negative
8978	SB20-1544	Santa Cruz	MCLE	3	37.0084	-122.049	negative
8979	SB20-1545	Santa Cruz	MCLE	5	37.0046	-122.047	negative
8980	SB20-1546	ninsula/W	JIBE		37.217	-122.15	negative
8981	SB20-1547	Santa Cruz	GANE		36.98052	-122.036	positive
8982	SB20-1548	Santa Cruz	GANE		36.98219	-122.038	positive
8983	SB20-1549	Santa Cruz	GANE		36.98372	-122.072	negative
8984	SB20-1550	Santa Cruz	GANE		36.98265	-122.038	positive
8985	SB20-1551	Santa Cruz	GANE		36.98058	-122.034	positive
8986	SB20-1552	Santa Cruz	GANE		36.98435	-122.041	negative
8987	SB20-1553	Santa Cruz	GANE		36.9852	-122.042	negative
8988	SB20-1554	Santa Cruz	GANE		36.98372	-122.04	positive
8989	SB20-1555	Santa Cruz	GANE		36.98479	-122.04	negative
8990	SB20-1556	Santa Cruz	ORBU	1	37.01359	-122	positive
8991	SB20-1557	Santa Cruz	ORBU	3	37.01327	-122.001	negative
8992	SB20-1558	Santa Cruz	ORBU	4	37.01365	-122.002	negative
8993	SB20-1559	Santa Cruz	ORBU	5	37.01344	-122.001	positive
8994	SB20-1560	Santa Cruz	ORBU	6	37.01366	-122.001	negative
8995	SB20-1561	Santa Cruz	ORBU	7	37.0143	-122.001	negative
8996	SB20-1562	Santa Cruz	KOKE	1	36.9923	-122.049	negative
8997	SB20-1563	Santa Cruz	KOKE	2	36.9951	-122.049	positive
8998	SB20-1564	Santa Cruz	KOKE	3	37.0036	-122.047	positive
8999	SB20-1565	Santa Cruz	KOKE	4	37.0017	-122.047	positive
9000	SB20-1566	Santa Cruz	KOKE	5	36.9996	-122.047	positive
9001	SB20-1567	Santa Cruz	KEKO	6	36.997	-122.049	negative
9002	SB20-1568	Santa Cruz	KOKE	6	37.0042	-122.049	positive
9003	SB20-1569	Santa Cruz	KOKE	7	36.9978	-122.048	positive
9004	SB20-1570	Santa Cruz	KOKE		37.0011	-122.048	positive
9005	SB20-1571	Santa Cruz	JODE	1	36.98509	-122.063	positive
9006	SB20-1572	Mendocino	EBI and PE	5	39.19188	-123.737	negative
9007	SB20-1573	Mendocino	EBI and PE	4	39.19149	-123.734	negative
9008	SB20-1574	Mendocino	EBI and PE	3	39.19522	-123.745	negative
9009	SB20-1575	Mendocino	EBI and PE	2	39.19575	-123.747	negative
9010	SB20-1576	Mendocino	EBI and PE	1	39.19595	-123.748	negative
9011	SB20-1577	Mendocino	AUEH	1	39.12942	-123.522	negative
9012	SB20-1578	Mendocino	AUEH	2	39.13007	-123.523	positive
9013	SB20-1579	Mendocino	AUEH	3	39.13007	-123.523	negative
9014	SB20-1580	Mendocino	AUEH	4	39.13027	-123.523	negative
9015	SB20-1581	Mendocino	AUEH	5	39.13054	-123.524	negative
9016	SB20-1582	Mendocino	AUEH	6	39.13098	-123.524	positive
9017	SB20-1583	Mendocino	AUEH	7	39.12959	-123.525	negative
9018	SB20-1584	Mendocino	AUEH	8	39.12828	-123.523	negative

9019	SB20-1585	Mendocino	AUEH	9	39.12794	-123.523	positive
9020	SB20-1586	Mendocino	ELSC	1	39.5104	-123.763	negative
9021	SB20-1587	Mendocino	JEJA		39.44417	-123.805	negative
9022	SB20-1588	Mendocino	CHSC	1	39.50951	-123.757	negative
9023	SB20-1589	Mendocino	AMWY		39.51621	-123.76	negative
9024	SB20-1591	Mendocino	DBLE	1	39.5725	-123.719	negative
9025	SB20-1592	Mendocino	DBLE	2	39.56306	-123.725	negative
9026	SB20-1593	Mendocino	DBLE	3	39.54139	-123.756	negative
9027	SB20-1594	Mendocino	DBLE	4	39.50917	-123.762	negative
9028	SB20-1595	Mendocino	DBLE	5	39.51	-123.762	negative
9029	SB20-1596	Mendocino	DBLE	6	39.51194	-123.761	negative
9030	SB20-1597	Mendocino	LIPE	1	39.87745	-123.806	negative
9031	SB20-1598	Mendocino	LPBH	2	39.87721	-123.808	negative
9032	SB20-1599	Mendocino	LI, HEBI, YC	5	39.8777	-123.811	negative
9033	SB20-1600	Mendocino	ALGA	1	39.08326	-123.473	negative
9034	SB20-1601	Mendocino	ALGA	2	39.18151	-123.597	positive
9035	SB20-1602	Mendocino	ALGA	3	39.17657	-123.69	negative
9036	SB20-1603	onoma/Eas	NIMY	1	38.37934	-122.628	positive
9037	SB20-1604	onoma/Eas	NIMY	2	38.37953	-122.629	negative
9038	SB20-1605	onoma/Eas	NIMY	3	38.37915	-122.628	positive
9039	SB20-1606	onoma/Eas	NIMY	4	38.37907	-122.628	negative
9040	SB20-1607	onoma/Eas	NIMY	5	38.3789	-122.628	positive
9041	SB20-1608	onoma/Eas	NIMY	6	38.37775	-122.626	positive
9042	SB20-1609	onoma/Eas	NIMY	7	38.37924	-122.629	positive
9043	SB20-1610	onoma/Eas	NIMY	8	38.37677	-122.629	negative
9044	SB20-1611	onoma/Eas	NIMY	9	38.37866	-122.631	negative
9045	SB20-1612	onoma/Eas	NIMY	10	38.37945	-122.63	positive
9046	SB20-1613	ast Bay/We	DOSC	1	37.87125	-122.264	negative
9047	SB20-1614	ast Bay/We	DOSC	2	37.87102	-122.263	negative
9048	SB20-1615	ast Bay/We	DOSC	3	37.87059	-122.263	negative
9049	SB20-1616	ast Bay/We	DOSC	4	37.87306	-122.261	negative
9050	SB20-1617	ast Bay/We	DOSC	5	37.87356	-122.262	negative
9051	SB20-1618	ast Bay/We	DOSC	6	37.87372	-122.262	negative
9052	SB20-1619	ast Bay/We	DOSC	7	37.8732	-122.262	negative
9053	SB20-1620	ast Bay/We	DOSC	8	37.87298	-122.262	negative
9054	SB20-1621	ast Bay/We	DOSC	9	37.8726	-122.24	negative
9055	SB20-1622	ast Bay/We	DOSC	10	37.87269	-122.238	negative
9056	SB20-1623	ast Bay/We	DOSC	11	37.87218	-122.239	negative
9057	SB20-1624	ast Bay/We	DOSC	12	37.87142	-122.24	negative
9058	SB20-1625	ast Bay/We	DOSC	13	37.87148	-122.242	negative
9059	SB20-1626	ast Bay/Sou	LFE		37.5917	-121.898	negative
9060	SB20-1627	ast Bay/Sou	LFE		37.54406	-121.86	negative
9061	SB20-1628	ast Bay/Sou	LFE	1350	37.54427	-121.86	negative
9062	SB20-1629	ast Bay/Sou	MIN		37.54402	-121.86	negative

9063	SB20-1630	1st Bay/Sou	LFE		37.59312	-121.899	negative
9064	SB20-1631	1st Bay/Sou	LFE		37.60074	-121.865	negative
9065	SB20-1633	Napa	GLDA	1	38.2988	-122.264	negative
9066	SB20-1634	Napa	TN	1	38.30443	-122.327	positive
9067	SB20-1635	Napa	TN	2	38.30346	-122.331	negative
9068	SB20-1636	Napa	TN	3	38.30423	-122.337	negative
9069	SB20-1637	Napa	TN	4	38.30407	-122.338	negative
9070	SB20-1638	Napa	TN	5	38.30457	-122.339	negative
9071	SB20-1639	Napa	TN	6	38.30494	-122.339	negative
9072	SB20-1640	Napa	TN	7	38.29916	-122.324	positive
9073	SB20-1641	Napa	TN	8	38.30251	-122.32	negative
9074	SB20-1642	Napa	TN	9	38.30661	-122.281	negative
9075	SB20-1643	Napa	TN	10	38.32664	-122.285	negative
9076	SB20-1644	Napa	BIPR	1	38.3061	-122.282	negative
9077	SB20-1645	Napa	BIPR	2	38.30593	-122.282	positive
9078	SB20-1646	Napa	BIPR	3	38.3048	-122.283	negative
9079	SB20-1647	Napa	BIPR	6	38.35415	-122.216	negative
9080	SB20-1648	Napa	BIPR	7	38.29276	-122.221	negative
9081	SB20-1649	Napa	BIPR	8	38.29367	-122.22	negative
9082	SB20-1650	Napa	BIPR	9	38.29421	-122.219	negative
9083	SB20-1651	Napa	BIPR	10	38.30115	-122.301	negative
9084	SB20-1652	Napa	CHSA	1	38.30268	-122.32	negative
9085	SB20-1653	Napa	CHSA	2	38.30206	-122.32	negative
9086	SB20-1654	Napa	CHSA	3	38.30251	-122.32	negative
9087	SB20-1655	Napa	CHSA	4	38.30041	-122.319	negative
9088	SB20-1656	Napa	CHSA	5	38.30041	-122.32	negative
9089	SB20-1657	Napa	CHSA	6	38.29905	-122.319	negative
9090	SB20-1658	Napa	KAJO		38.31548	-122.369	negative
9091	SB20-1659	Napa	KAJO		38.30521	-122.339	negative
9092	SB20-1660	Napa	KAJO		38.31317	-122.36	negative
9093	SB20-1661	Napa	KAJO		38.30668	-122.342	negative
9094	SB20-1662	Napa	KAJO		38.31003	-122.346	negative
9095	SB20-1663	Napa	KAJO		38.30648	-122.341	negative
9096	SB20-1664	Napa	KAJO		38.30352	-122.35	negative
9097	SB20-1665	Napa	KAJO		38.3032	-122.351	negative
9098	SB20-1666	Napa	KAJO		38.30234	-122.351	positive
9099	SB20-1667	Napa	KAJO		38.30284	-122.352	negative
9100	SB20-1668	Napa	JJP	1	38.31183	-122.271	negative
9101	SB20-1669	Napa	JJP	2	38.31216	-122.271	negative
9102	SB20-1671	Napa	LOHA	3	38.32782	-122.284	negative
9103	SB20-1672	Napa	LOHA	4	38.33119	-122.283	negative
9104	SB20-1673	Napa	LOHA	5	38.33077	-122.283	negative
9105	SB20-1674	Napa	LOHA	6	38.32889	-122.285	negative
9106	SB20-1675	Napa	LOHA	7	38.30025	-122.287	negative

9107	SB20-1676	Napa	LOHA	8	38.30583	-122.265	negative
9108	SB20-1677	onoma/Eas	EVDE	7	38.5147	-122.633	negative
9109	SB20-1678	Marin	EVDE	5	38.15365	-122.633	negative
9110	SB20-1679	onoma/Eas	EVDE	3	38.5139	-122.633	negative
9111	SB20-1680	Napa	EVDE	9	38.35685	-122.363	positive
9112	SB20-1681	onoma/Eas	EVDE	6	38.51484	-122.633	negative
9113	SB20-1682	Napa	EVDE	10	38.38523	-122.403	negative
9114	SB20-1683	Napa	EVDE	11	38.37353	-122.385	negative
9115	SB20-1684	onoma/Eas	EVDE	4	38.51378	-122.633	negative
9116	SB20-1685	Napa	EVDE	10	38.35277	-122.363	positive
9117	SB20-1686	onoma/Eas	EVDE	2	38.52058	-122.636	negative
9118	SB20-1687	Napa	JOPA	1	38.30363	-122.268	negative
9119	SB20-1688	Napa	JOPA	2	38.31611	-122.267	negative
9120	SB20-1689	Napa	JOPA	3	38.31528	-122.273	negative
9121	SB20-1690	Napa	JOPA	4	38.31515	-122.273	negative
9122	SB20-1691	Napa	JOPA	5	38.27902	-122.358	negative
9123	SB20-1692	Napa	JOPA	6	38.29112	-122.379	negative
9124	SB20-1693	Napa	JOPA	7	38.28564	-122.365	negative
9125	SB20-1694	Napa	CBO	5	38.28402	-122.222	negative
9126	SB20-1695	Napa	CBO	3	38.29276	-122.227	negative
9127	SB20-1696	Napa	CBO	4	38.29105	-122.227	negative
9128	SB20-1697	Napa	CBO	2	38.42409	-122.337	negative
9129	SB20-1698	Napa	CBO	1	38.2992	-122.304	negative
9130	SB20-1699	Napa	CBO	6	38.28004	-122.212	negative
9131	SB20-1700	Napa	CBO	8	38.27622	-122.203	negative
9132	SB20-1701	Napa	CBO	7	38.27683	-122.204	negative
9133	SB20-1702	Napa	PAHI		38.32325	-122.236	negative
9134	SB20-1703	Napa	DDA	1	38.32431	-122.348	positive
9135	SB20-1704	Napa	DDA	3	38.54776	-122.529	negative
9136	SB20-1705	Napa	DDA	5	38.54388	-122.541	positive
9137	SB20-1706	Napa	DDA	6	38.54836	-122.535	negative
9138	SB20-1707	Napa	DDA	7	38.54973	-122.532	positive
9139	SB20-1708	Napa	DDA	8	38.54911	-122.531	negative
9140	SB20-1709	Napa	DDA	9	38.55051	-122.523	negative
9141	SB20-1710	Napa	JIFI	2	38.29093	-122.24	negative
9142	SB20-1711	Napa	JIFI	1	38.28989	-122.24	negative
9143	SB20-1712	Napa	JIFI	5	38.29231	-122.24	negative
9144	SB20-1713	Napa	JIFI	6	38.29226	-122.238	negative
9145	SB20-1714	Napa	A+AB	1	38.49185	-122.538	negative
9146	SB20-1715	Napa	A+AB	2	38.49389	-122.539	negative
9147	SB20-1716	Napa	A+AB	3	38.49417	-122.539	negative
9148	SB20-1717	Napa	ELDE	1	38.55479	-122.452	negative
9149	SB20-1718	Napa	ELDE	2	38.55484	-122.453	negative
9150	SB20-1719	Napa	ELDE	3	38.54385	-122.443	negative

9151	SB20-1720	Napa	ELDE	4	38.55412	-122.453	negative
9152	SB20-1721	Napa	ELDE	5	38.55464	-122.452	negative
9153	SB20-1722	Napa	ELDE	6	38.55493	-122.452	negative
9154	SB20-1723	Napa	ELDE	7	38.55726	-122.452	negative
9155	SB20-1724	Napa	ELDE	9	38.55385	-122.453	negative
9156	SB20-1725ninsula/Sot	JIGU	JIGU	6	37.13312	-121.953	negative
9157	SB20-1726ninsula/Sot	JIGU	JIGU	1	37.13366	-121.954	negative
9158	SB20-1727ninsula/Sot	JIGU	JIGU	9	37.13444	-121.953	negative
9159	SB20-1728ninsula/Sot	JIGU	JIGU	5	37.13324	-121.953	negative
9160	SB20-1729ninsula/Sot	JIGU	JIGU	3	37.13351	-121.953	negative
9161	SB20-1730ninsula/Sot	JiGU	JiGU	1	37.13381	-121.954	negative
9162	SB20-1731ninsula/Sot	JIGU	JIGU	6	37.13349	-121.953	negative
9163	SB20-1732ninsula/Sot	JIGU	JIGU	2	37.13367	-121.953	positive
9164	SB20-1733ninsula/Sot	JIGU	JIGU	8	37.13382	-121.953	negative
9165	SB20-1734ninsula/Sot	JIGU	JIGU	10	37.13433	-121.954	negative
9166	SB20-1735ninsula/W€	ANKA	ANKA	3	37.2645	-122.008	negative
9167	SB20-1736ninsula/W€	ANKA	ANKA	4	37.2638	-122.01	negative
9168	SB20-1737ninsula/W€	ANKA	ANKA	5	37.2643	-122.007	negative
9169	SB20-1738ninsula/W€	ANKA	ANKA	6	37.2641	-122.008	negative
9170	SB20-1739ninsula/W€	ANKA	ANKA	7	37.2641	-122.007	negative
9171	SB20-1740ninsula/W€	ANKA	ANKA		37.2636	-122.01	negative
9172	SB20-1741ninsula/W€	JMDDC	JMDDC	1497	37.2435	-122.108	positive
9173	SB20-1742ninsula/W€	JMDDC	JMDDC	2	37.245	-122.133	positive
9174	SB20-1743ninsula/W€	JMDDC	JMDDC	3	37.22981	-122.097	positive
9175	SB20-1744ninsula/W€	JMDDC	JMDDC	4	37.21971	-122.072	positive
9176	SB20-1745ninsula/W€	JMDDC	JMDDC	5	37.20481	-122.045	positive
9177	SB20-1746ninsula/W€	JMDDC	JMDDC	1498	37.20483	-122.047	positive
9178	SB20-1747ninsula/W€	JMDDC	JMDDC	1499	37.1991	-122.042	positive
9179	SB20-1748ninsula/W€	JMDDC	JMDDC	1500	37.19118	-122.028	positive
9180	SB20-1749ninsula/W€	JMDDC	JMDDC	9	37.21444	-122.078	positive
9181	SB20-1750ninsula/W€	JMDDC	JMDDC	10	37.21473	-122.076	positive
9182	SB20-1751ninsula/W€	JMDDC	JMDDC	1491	37.21423	-122.081	positive
9183	SB20-1752ninsula/W€	JMDDC	JMDDC	12	37.21789	-122.078	positive
9184	SB20-1753ninsula/Sot	PEGI	PEGI	2	37.1337	-121.955	negative
9185	SB20-1754ninsula/Sot	PEGI	PEGI	6	37.1339	-121.955	negative
9186	SB20-1755ninsula/Sot	PEGI	PEGI	5	37.1338	-121.955	negative
9187	SB20-1756ninsula/Sot	PEGI	PEGI	4	37.134	-121.954	negative
9188	SB20-1757ninsula/Sot	PEGI	PEGI	7	37.1337	-121.954	negative
9189	SB20-1758ninsula/W€	PEGI	PEGI	3	37.2627	-122.01	negative
9190	SB20-1759ninsula/Sot	PEGI	PEGI	1	37.1338	-121.955	negative
9191	SB20-1760ninsula/W€	WAAN	WAAN	1	37.28889	-122.161	positive
9192	SB20-1761ninsula/W€	WAAN	WAAN	2	37.2855	-122.161	positive
9193	SB20-1762ninsula/W€	WAAN	WAAN	3	37.28341	-122.17	positive
9194	SB20-1763ninsula/W€	WAAN	WAAN	4	37.29641	-122.184	positive

9195	SB20-1764	ninsula/Wε	WAAN	5	37.29416	-122.183	positive
9196	SB20-1765	ninsula/Wε	WAAN	6	37.29238	-122.185	negative
9197	SB20-1766	ninsula/Wε	WAAN	7	37.28569	-122.176	positive
9198	SB20-1767	ninsula/Wε	WAAN	8	37.28327	-122.164	positive
9199	SB20-1768	ninsula/Wε	WAAN	9	37.2872	-122.174	positive
9200	SB20-1769	ninsula/Wε	WAAN	10	37.28696	-122.172	positive
9201	SB20-1770	ninsula/Wε	DOBA	1	37.20155	-122.075	negative
9202	SB20-1771	ninsula/Wε	JOSO	1	37.2745	-122.151	positive
9203	SB20-1772	ninsula/Wε	JOSO	2	37.2743	-122.151	positive
9204	SB20-1773	ninsula/Wε	JOSO	3	37.27503	-122.151	positive
9205	SB20-1774	ninsula/Wε	JOSO	4	37.27373	-122.15	negative
9206	SB20-1775	ninsula/Wε	JOSO		37.27443	-122.151	negative
9207	SB20-1776	ninsula/Wε	JOSO	6	37.27491	-122.151	positive
9208	SB20-1777	ninsula/Wε	JOSO	7	37.27631	-122.152	positive
9209	SB20-1778	ninsula/Wε	JOSO	8	37.27613	-122.151	positive
9210	SB20-1779	ninsula/Wε	JMD	2	37.2845	-122.15	positive
9211	SB20-1780	ninsula/Wε	JMD	5	37.2845	-122.15	positive
9212	SB20-1781	ninsula/Wε	JMD	6	37.2845	-122.15	negative
9213	SB20-1782	ninsula/Wε	JMD	1	37.2845	-122.15	positive
9214	SB20-1783	ninsula/Wε	JMD	3	37.2845	-122.15	negative
9215	SB20-1784	ninsula/Wε	JMD	4	37.2845	-122.15	positive
9216	SB20-1785	ninsula/Wε	LAWA	1	37.24335	-122.153	negative
9217	SB20-1786	ninsula/Wε	LAWA	2	37.24352	-122.152	negative
9218	SB20-1787	ninsula/Wε	LAWA	3	37.24346	-122.152	negative
9219	SB20-1788	ninsula/Wε	LAWA	4	37.24309	-122.157	negative
9220	SB20-1789	ninsula/Wε	LAWA	5	37.2413	-122.152	positive
9221	SB20-1790	ninsula/Wε	LAWA	6	37.24033	-122.15	positive
9222	SB20-1791	ninsula/Wε	LAWA	7	37.24137	-122.153	positive
9223	SB20-1792	ninsula/Wε	LAWA	8	37.24366	-122.152	negative
9224	SB20-1793	ninsula/Wε	WIGR	1	37.2002	-122.065	positive
9225	SB20-1794	ninsula/Wε	WIGR	2	37.2003	-122.063	positive
9226	SB20-1795	ninsula/Wε	WIGR	3	37.1999	-122.062	positive
9227	SB20-1796	ninsula/Wε	WIGR	4	37.1994	-122.217	positive
9228	SB20-1797	ninsula/Wε	WIGR	5	37.202	-122.07	positive
9229	SB20-1798	ninsula/Wε	WIGR	6	37.202	-122.071	positive
9230	SB20-1799	ninsula/Wε	WIGR	7	37.2025	-122.071	positive
9231	SB20-1800	ninsula/Wε	WIGR	8	37.2041	-122.073	positive
9232	SB20-1801	ninsula/Wε	WIGR	9	37.2039	-122.075	positive
9233	SB20-1802	ninsula/Wε	WIGR	10	37.2034	-122.074	positive
9234	SB20-1803	ninsula/Wε	ROSM	6	37.19836	-122.054	positive
9235	SB20-1804	ninsula/Wε	ROSM	9	37.20023	-122.056	positive
9236	SB20-1805	ninsula/Wε	ROSM	1	37.21381	-122.067	negative
9237	SB20-1806	ninsula/Wε	ROSM	2	37.20035	-122.055	negative
9238	SB20-1807	ninsula/Wε	ROSM	3	37.21281	-122.067	positive

9239	SB20-1808	ninsula/We	ROSM	4	37.19648	-122.053	positive
9240	SB20-1809	ninsula/We	ROSM	8	37.19897	-122.056	negative
9241	SB20-1810	ninsula/We	ROSM	10	37.20097	-122.058	positive
9242	SB20-1811	ninsula/We	ROSM	5	37.19741	-122.054	positive
9243	SB20-1812	ninsula/We	ROSM	7	37.19856	-122.054	positive
9244	SB20-1813	ninsula/Sot	RGO	3	37.09738	-121.901	negative
9245	SB20-1814	ninsula/Sot	RGO	4	37.09689	-121.9	negative
9246	SB20-1815	ninsula/Sot	RGO	5	37.09714	-121.899	negative
9247	SB20-1816	ninsula/Sot	RGO	6	37.09763	-121.899	negative
9248	SB20-1817	ninsula/We	PUDE	10	37.23115	-122.003	negative
9249	SB20-1818	ninsula/We	PUDE	9	37.23433	-122.001	negative
9250	SB20-1819	ninsula/We	PUDE	7	37.23501	-121.998	negative
9251	SB20-1820	ninsula/We	PUDE	6	37.23126	-122.002	negative
9252	SB20-1821	ninsula/We	PUDE	5	37.23163	-122.003	negative
9253	SB20-1822	ninsula/We	PUDE	4	37.23258	-122.003	negative
9254	SB20-1823	ninsula/We	PUDE	3	37.23036	-122.005	positive
9255	SB20-1824	ninsula/We	PUDE	2	37.23178	-122.005	negative
9256	SB20-1825	ninsula/We	PUDE	10	37.2335	-122.003	negative
9257	SB20-2001	Marin	LW	3	38.08088	-122.555	negative
9258	SB20-2002	Marin	EEMA	2	37.91137	-122.561	negative
9259	SB20-2003	Marin		3	37.91154	-122.561	negative
9260	SB20-2004	Marin	DL	5	38.07594	-122.841	negative
9261	SB20-2005	Marin	DL	4	38.07575	-122.841	negative
9262	SB20-2006	Marin	PHLA	8	37.99908	-122.467	negative
9263	SB20-2007	Marin	PHLA	10	38.00229	-122.467	negative
9264	SB20-2008	Marin	AA	1	38.1119	-122.631	negative
9265	SB20-2009	Marin	AA	3	38.11215	-122.63	negative
9266	SB20-2010	Marin	KW	4	37.92747	-122.614	negative
9267	SB20-2011	Marin	KW	7	37.93071	-122.611	negative
9268	SB20-2012	ast Bay/Eas	VOLL	2	37.90573	-122.251	negative
9269	SB20-2013	ast Bay/We	JAVA	1	37.8166	-122.202	negative
9270	SB20-2014	ast Bay/We	JAVA	2	37.8158	-122.201	negative
9271	SB20-2015	ast Bay/Eas	ALCA	4	37.98477	-122.135	negative
9272	SB20-2016	ast Bay/We	SMAC	11	37.8156	-122.182	negative
9273	SB20-2017	ast Bay/We	BLCA	1 and 2	37.92447	-122.302	negative
9274	SB20-2018	ast Bay/We	BLCA	4 and 5	37.92332	-122.308	negative
9275	SB20-2019	ast Bay/We	LG	1	37.8062	-122.216	negative
9276	SB20-2020	ast Bay/We	LG	4	37.8126	-122.213	negative
9277	SB20-2021	ast Bay/We	DICH		37.93365	-122.296	negative
9278	SB20-2022	ast Bay/We	VOLL	2	37.9528	-122.329	negative
9279	SB20-2023	ast Bay/We	JCAS		37.81697	-122.186	negative
9280	SB20-2024	ast Bay/We	JCAS		37.81538	-122.19	negative
9281	SB20-2025	ast Bay/Eas	JVN	5	37.80581	-122.113	negative
9282	SB20-2026	ast Bay/Eas	WIHU		37.85298	-122.147	negative

9283	SB20-2027	ast Bay/Eas	JORA		8	37.90725	-122.165	negative
9284	SB20-2028	ast Bay/Eas	JORA		7	37.9071	-122.167	negative
9285	SB20-2029	ast Bay/Eas	PADE			37.98283	-122.138	negative
9286	SB20-2030	ast Bay/Eas	GKLE			37.97151	-122.265	negative
9287	SB20-2031	ast Bay/Eas	WK		6	37.986	-122.157	negative
9288	SB20-2032	ast Bay/Eas	MACI	several tre		37.87863	-122.175	negative
9289	SB20-2033	ast Bay/Eas	MACI		6	37.88146	-122.188	negative
9290	SB20-2034	ast Bay/Eas	BJJU		6	37.89652	-122.168	negative
9291	SB20-2035	Marin	COSC		5	37.98494	-122.563	negative
9292	SB20-2036	Marin	COSC		4	37.98793	-122.569	negative
9293	SB20-2037	onoma/Eas	FPA		8	38.62019	-122.83	negative
9294	SB20-2038	onoma/Eas	FPA		4	38.61858	-122.841	negative
9295	SB20-2039	onoma/Eas	FPA		3	38.62402	-122.849	negative
9296	SB20-2040	onoma/We	RSB			38.3706	-122.87	negative
9297	SB20-2041	Mendocino	JP		3	39.05403	-123.435	negative
9298	SB20-2042	onoma/Eas	SP		4	38.61883	-122.841	negative
9299	SB20-2043	onoma/Eas	SP		5	38.62071	-122.844	negative
9300	SB20-2044	onoma/We	MIGI	4 and 5		38.70459	-122.933	negative
9301	SB20-2045	onoma/We	MKAM		2	38.67222	-122.931	negative
9302	SB20-2046	onoma/We	MK		3	38.67528	-122.965	negative
9303	SB20-2047	onoma/Nor	MK		4	38.77046	-123.335	negative
9304	SB20-2048	onoma/Nor	MK		5	38.76667	-123.343	negative
9305	SB20-2049	onoma/Eas	BRMC			38.45037	-122.691	negative
9306	SB20-2050	Mendocino	EES		6	39.067	-123.399	negative
9307	SB20-2051	Mendocino	EES		7	39.065	-123.398	negative
9308	SB20-2052	Mendocino	KAKI		3	39.06924	-123.454	negative
9309	SB20-2053	Mendocino	KAKI		2	39.06926	-123.454	negative
9310	SB20-2054	Mendocino	PEFO		3	38.85088	-123.255	negative
9311	SB20-2055	onoma/Eas	RMUR		6	38.62	-122.82	negative
9312	SB20-2056	onoma/We	RMUR		13	38.4242	-122.988	negative
9313	SB20-2057	onoma/We	RMUR		14	38.4056	-123.017	negative
9314	SB20-2058	onoma/We	RMUR		15	38.4121	-122.881	negative
9315	SB20-2059	Mendocino	YORI		5	39.02825	-123.386	negative
9316	SB20-2060	onoma/Eas	CC		6	38.32801	-122.479	negative
9317	SB20-2061	onoma/Eas	CC		1	38.32773	-122.478	negative
9318	SB20-2062	Mendocino	JOHA			38.85185	-123.076	negative
9319	SB20-2063	Mendocino	JOHA			38.85202	-123.077	negative
9320	SB20-2064	Mendocino	KYPA		5	38.85096	-123.265	negative
9321	SB20-2065	Marin	DOCH	1905	2	37.9911	-122.512	negative
9322	SB20-2066	Marin	DOCH	0	7	37.9235	-122.535	negative
9323	SB20-2067	onoma/Eas	CW		1	38.29317	-122.477	negative
9324	SB20-2068	n Luis Obis	MACU			35.21771	-120.772	negative
9325	SB20-2069	n Luis Obis	MAGI		5	35.5792	-121.014	negative
9326	SB20-2072	n Luis Obis	SIST		1	35.51366	-120.802	negative

9327	SB20-2073n Luis Obis	HO&DO	1	35.56934	-120.912	negative
9328	SB20-2074n Luis Obis	HO&DO	2	35.5731	-120.809	negative
9329	SB20-2075n Luis Obis	HO&DO	3	35.5785	-120.808	negative
9330	SB20-2076n Luis Obis	HO&DO	4	35.58458	-121.014	negative
9331	SB20-2077n Luis Obis	HO&DO	5	35.59061	-120.91	negative
9332	SB20-2078n Luis Obis	HO&DO	6	35.59322	-120.913	negative
9333	SB20-2079n Luis Obis	HO&DO	7	35.59925	-120.913	negative
9334	SB20-2080n Luis Obis	HO&DO	8	35.6039	-120.917	negative
9335	SB20-2081n Luis Obis	HO&DO	9	35.61154	-120.819	negative
9336	SB20-2082n Luis Obis	HOSL	10	35.61713	-120.815	negative
9337	SB20-2083n Luis Obis	HO&DO	11	35.62424	-120.889	negative
9338	SB20-2084n Luis Obis	HO&DO	12	35.61676	-120.846	negative
9339	SB20-2085n Luis Obis	HO&DO	13	35.58185	-120.802	negative
9340	SB20-2086n Luis Obis	HO&DO	14	35.54761	-120.784	negative
9341	SB20-2087n Luis Obis	MIOR	11	35.4499	-120.69	negative
9342	SB20-2088n Luis Obis	MIOR	17	35.4494	-120.688	negative
9343	SB20-2089n Luis Obis	MIOR	10	35.4483	-120.689	negative
9344	SB20-2090n Luis Obis	DEDI	7	35.4555	-120.69	negative
9345	SB20-2091n Luis Obis	DEDI	10	35.4528	-120.691	negative
9346	SB20-2092n Luis Obis	DEDI		35.4521	-120.69	negative
9347	SB20-2093n Luis Obis	E.G.	7	35.60954	-121.075	negative
9348	SB20-2094n Luis Obis	E.G.	8	35.61742	-121.068	negative
9349	SB20-2095ninsula/No	TICA		37.57275	-122.389	negative
9350	SB20-2096ninsula/No	STEV	4	37.572	-122.39	negative
9351	SB20-2097ninsula/No	STEV	6	37.571	-122.389	negative
9352	SB20-2098ninsula/No	JE	3	37.57822	-122.385	negative
9353	SB20-2101ninsula/No	LL	2	37.57533	-122.386	negative
9354	SB20-2102ninsula/No	IH	5	37.57694	-122.393	negative
9355	SB20-2103ninsula/No	IH	6	37.57698	-122.393	negative
9356	SB20-2104Mendocino	ABAL		38.88863	-123.278	negative
9357	SB20-2105Mendocino	ABAL		38.84938	-123.244	negative
9358	SB20-2106Mendocino	ABAL		38.84938	-123.244	negative
9359	SB20-2107Mendocino	SM	1	38.91294	-123.312	negative
9360	SB20-2108Mendocino	RAWL	3B	38.9105	-123.307	negative
9361	SB20-2110Mendocino	RAWL	2B	38.8981	-123.287	negative
9362	SB20-2111noma/Nor	NH/AG	1	38.65613	-123.328	negative
9363	SB20-2112noma/Nor	NH/AG	8	38.65667	-123.328	negative
9364	SB20-2113noma/Nor	NH/AG	2	38.65089	-123.336	negative
9365	SB20-2114noma/Nor	NH/AG	3	38.6509	-123.336	negative
9366	SB20-2115onoma/Eas	CHPE	1	38.51294	-122.638	negative
9367	SB20-2116onoma/Eas	CHPE	2	38.51223	-122.639	negative
9368	SB20-2117 Carmel	RILO		36.4252	-121.76	negative
9369	SB20-2118 Carmel	RILO		36.4662	-121.823	negative
9370	SB20-2119 Carmel	COHE		36.425	-121.785	negative

9371	SB20-2120	Carmel	COHE	104	36.4256	-121.786	negative
9372	SB20-2123	Carmel	KS	153	36.5026	-121.846	negative
9373	SB20-2124	Carmel	CHWY	99	36.5031	-121.809	negative
9374	SB20-2125	Carmel	CHWY	128	36.4298	-121.801	negative
9375	SB20-2126	Carmel	CHWY	130	36.4286	-121.8	negative
9376	SB20-2127	Carmel	CHWY	133	36.426	-121.801	negative
9377	SB20-2128	Carmel	NASH	167	36.4368	-121.783	negative
9378	SB20-2129	Carmel	SMYT	135	36.4684	-121.84	negative
9379	SB20-2130	Carmel	SMYT	137	36.4662	-121.84	negative
9380	SB20-2131	Carmel	SMYT	138	36.4654	-121.84	negative
9381	SB20-2132	Carmel	SMYT	139	36.4647	-121.84	negative
9382	SB20-2133	Carmel	SMYT	141	36.4598	-121.839	negative
9383	SB20-2134	Carmel	SMYT	143	36.459	-121.841	negative
9384	SB20-2135	Carmel	SMYT	144	36.4577	-121.84	negative
9385	SB20-2136	Carmel	SMYT	146	36.4719	-121.845	negative
9386	SB20-2137	Carmel	SMYT	173	36.4534	-121.822	negative
9387	SB20-2138	Carmel	JEAC	95	36.4767	-121.809	negative
9388	SB20-2139	Carmel	SUGI	73	36.4351	-121.77	negative
9389	SB20-2140	Carmel	SUGI	74	36.4339	-121.768	negative
9390	SB20-2141	Carmel	SUGI	77	36.4312	-121.762	negative
9391	SB20-2142	Carmel	SUGI	79	36.4294	-121.759	negative
9392	SB20-2143	Carmel	SUGI	80	36.4283	-121.757	negative
9393	SB20-2144	Carmel	SUGI	81	36.4276	-121.756	negative
9394	SB20-2145	Carmel	SUGI	82	36.4262	-121.754	negative
9395	SB20-2146	Carmel	SUGI	83	36.4257	-121.751	negative
9396	SB20-2147	Carmel	SUGI	84	36.4255	-121.749	negative
9397	SB20-2148	Carmel	SUGI	86	36.425	-121.745	negative
9398	SB20-2149	Carmel	CAEK	44	36.465	-121.788	negative
9399	SB20-2150	Carmel	CAEK	45	36.4647	-121.787	negative
9400	SB20-2153	ninsula/W€	SW	4	37.42455	-122.279	negative
9401	SB20-2154	ninsula/W€	HEIT	1	37.32497	-122.244	negative
9402	SB20-2155	ninsula/W€	LL	1	37.2605	-122.156	negative
9403	SB20-2156	ninsula/Ea	SEG	6	37.4781	-122.261	negative
9404	SB20-2157	ninsula/Ea	SEG	7	37.465	-122.263	negative
9405	SB20-2158	ninsula/Ea	SEG	8	37.4749	-122.264	negative
9406	SB20-2159	ninsula/Ea	Coka	3	37.45209	-122.267	negative
9407	SB20-2160	ninsula/W€	KIGO	1	37.36199	-122.159	negative
9408	SB20-2161	ninsula/W€	KIGO	2	37.36129	-122.158	negative
9409	SB20-2162	ninsula/W€	KIGO		37.36283	-122.173	negative
9410	SB20-2163	ninsula/W€	KIGO	4	37.36246	-122.181	negative
9411	SB20-2164	ninsula/W€	WIEV	4	37.35533	-122.15	negative
9412	SB20-2165	ninsula/W€	RICO	8	37.35529	-122.137	negative
9413	SB20-2166	ninsula/W€	SEBA		37.38177	-122.214	negative
9414	SB20-2167	ninsula/W€	SEBA		37.38185	-122.213	negative

9415	SB20-2169	ninsula/W	GC		37.2475	-122.137	negative
9416	SB20-2170	ninsula/W	GC		37.34831	-122.137	negative
9417	SB20-2171	ninsula/W	CGST	2	37.34695	-122.198	negative
9418	SB20-2172	ninsula/W	CGST	3	37.34666	-122.198	negative
9419	SB20-2173	ninsula/W	WC	43873	37.39925	-122.202	negative
9420	SB20-2174	ninsula/W	WC	14-18	37.38337	-122.202	negative
9421	SB20-2175	ninsula/W	STRO	4	37.34539	-122.196	negative
9422	SB20-2176	ninsula/W	STRO	1	37.34481	-122.196	negative
9423	SB20-2177	ninsula/W	TM	1	37.39303	-122.23	negative
9424	SB20-2178	ninsula/W	TM	2	37.39434	-122.229	negative
9425	SB20-2179	ninsula/W	KOAN	7	37.38205	-122.193	negative
9426	SB20-2180	Carmel	GABO		36.4859	-121.754	negative
9427	SB20-2181	Carmel	GABO		36.48645	-121.754	negative
9428	SB20-2182	Carmel		3	36.47361	-121.721	negative
9429	SB20-2183	Carmel	SAWI	4	36.47333	-121.723	negative
9430	SB20-2184	Carmel	DUVI	1	36.57346	-121.715	negative
9431	SB20-2185	Carmel	DUVI	3	36.5726	-121.715	negative
9432	SB20-2186	Carmel	NBAL		36.37563	-121.861	negative
9433	SB20-2187	Carmel	NBAL		36.34256	-121.543	negative
9434	SB20-2188	Carmel	RUCA	1	36.50563	-121.769	negative
9435	SB20-2189	Carmel	RUCA	2	36.52243	-121.797	negative
9436	SB20-2190	Santa Cruz	MCLE	4	37.0079	-122.048	negative
9437	SB20-2191	Santa Cruz	JIBE		37.11001	-122.149	negative
9438	SB20-2192	ninsula/W	JIBE		37.15028	-122.18	negative
9439	SB20-2193	ninsula/W	JIBE		37.21652	-122.147	negative
9440	SB20-2194	Santa Cruz	GANE		36.98319	-122.039	negative
9441	SB20-2195	Santa Cruz	GANE		36.97388	-122.067	negative
9442	SB20-2196	Santa Cruz	GANE		36.98068	-122.034	negative
9443	SB20-2197	Santa Cruz	ORBU	2	37.01373	-122.001	negative
9444	SB20-2198	Santa Cruz	JODE	2	36.9848	-122.063	negative
9445	SB20-2199	Santa Cruz	JODE	3	36.98475	-122.062	negative
9446	SB20-2201	Mendocino	AMWY		39.51621	-123.76	negative
9447	SB20-2202	Mendocino	LI, HEBI, YC	43894	39.8779	-123.811	negative
9448	SB20-2203	Mendocino	LI, HEBI, YC	6	39.87882	-123.813	negative
9449	SB20-2204	Napa	BIPR	4	38.35179	-122.226	negative
9450	SB20-2205	Napa	BIPR	5	38.35552	-122.212	negative
9451	SB20-2206	Napa	KAJO		38.31399	-122.364	negative
9452	SB20-2207	Napa	KAJO		38.30462	-122.339	negative
9453	SB20-2208	Napa	J+JP	3	38.31224	-122.271	negative
9454	SB20-2209	Napa	J+JP	4	38.31202	-122.27	negative
9455	SB20-2210	Napa	LOHA	1	38.35942	-122.255	negative
9456	SB20-2211	Napa	LOHA	2	38.35942	-122.255	negative
9457	SB20-2212	Napa	EVDE	8	38.38947	-122.259	negative
9458	SB20-2213	onoma/Eas	EVDE	1	38.51505	-122.633	negative

9459	SB20-2214	Napa	JOPA	8	38.30322	-122.264	negative
9460	SB20-2215	Napa	JOPA	9	38.30481	-122.263	negative
9461	SB20-2216	Napa	CBO	9	38.29908	-122.264	negative
9462	SB20-2217	Napa	CBO	10	38.28319	-122.219	negative
9463	SB20-2218	Napa	PAHI		38.49934	-122.396	negative
9464	SB20-2219	Napa	PAHI		38.31975	-122.235	negative
9465	SB20-2220	Napa	DDA	2	38.54803	-122.528	negative
9466	SB20-2221	Napa	DDA	4	38.54774	-122.53	negative
9467	SB20-2222	Napa	JIFI	4	38.29156	-122.241	negative
9468	SB20-2223	Napa	JIFI	3	38.29082	-122.241	negative
9469	SB20-2224	Napa	A+AB	4	38.49278	-122.537	negative
9470	SB20-2225	Napa	ELDE	8	38.554	-122.452	negative
9471	SB20-2226	Napa	ELDE	10	38.55386	-122.452	negative
9472	SB20-2227	ninsula/Sot	PLG2	1	37.13339	-121.954	negative
9473	SB20-2228	ninsula/Sot	PLG2	2	37.13381	-121.954	negative
9474	SB20-2229	ninsula/Wet	ANLE	1	37.2628	-122.01	negative
9475	SB20-2230	ninsula/Wet	ANLE	2	37.2636	-122.01	negative
9476	SB20-2231	ninsula/Wet	JOSO	9	37.27442	-122.151	negative
9477	SB20-2233	ninsula/Wet	PUDE	1	37.23174	-122.005	negative
9478	B20-NC-19	Del Norte	CalFire	NC-191	41.87612	-124.125	positive
9479	B20-NC-29	Del Norte	CalFire	NC-291	41.87612	-124.125	positive
9480	SB19-1	Marin	BM	1	37.90861	-122.576	negative
9481	SB19-2	Marin	BM	2	37.91022	-122.578	negative
9482	SB19-3	Marin	BM	3	37.9115	-122.58	positive
9483	SB19-4	Marin	BM	4	37.91224	-122.582	negative
9484	SB19-5	Marin	BM	5	37.91319	-122.584	negative
9485	SB19-6	Marin	BM	6	38.11453	-122.872	negative
9486	SB19-7	Marin	BM	7	38.11471	-122.872	negative
9487	SB19-8	Marin	BM	8	38.1157	-122.873	negative
9488	SB19-9	Marin	BM	9	38.11649	-122.874	negative
9489	SB19-10	Marin	BM	10	38.11835	-122.875	positive
9490	SB19-11	Marin	DD	19-1	38.04961	-122.53	positive
9491	SB19-12	Marin	DD	19-2	38.05067	-122.53	positive
9492	SB19-13	Marin	DD	19-3	38.04909	-122.53	negative
9493	SB19-14	Marin	DD	19-4	38.05054	-122.527	negative
9494	SB19-15	Marin	DD	19-5	38.05035	-122.522	negative
9495	SB19-16	Marin	DD	19-6	38.05256	-122.524	negative
9496	SB19-17	Marin	DD	19-7	38.0565	-122.524	negative
9497	SB19-18	Marin	DD	19-8	38.0551	-122.518	negative
9498	SB19-19	Marin	DD	19-9	38.05373	-122.513	negative
9499	SB19-20	Marin	DD	19-10	38.0495	-122.513	negative
9500	SB19-21	Marin	DD	19-11	38.04829	-122.512	negative
9501	SB19-22	Marin	DD	19-12	38.04687	-122.509	negative
9502	SB19-23	Marin	DD	19-13	38.04487	-122.513	negative

9503	SB19-24	Marin	DD		19-4	38.05527	-122.52	negative
9504	SB19-25	onoma/We:	JT		1	38.49021	-123.02	negative
9505	SB19-26	onoma/We:	JT		2	38.48815	-123.021	negative
9506	SB19-27	onoma/We:	JT		3	38.4858	-123.02	negative
9507	SB19-28	onoma/We:	JT		4	38.4907	-123.019	positive
9508	SB19-29	onoma/We:	JT		5	38.48224	-123.018	positive
9509	SB19-30	onoma/We:	JT		6	38.48345	-123.022	negative
9510	SB19-31	onoma/We:	JT		7	38.48409	-123.024	negative
9511	SB19-32	onoma/We:	JT		8	38.49022	-123.018	negative
9512	SB19-33	onoma/We:	JT		10	38.48684	-123.016	negative
9513	SB19-34	onoma/We:	JT		9	38.48919	-123.018	negative
9514	SB19-35	Marin	LP		2	38.00297	-122.488	negative
9515	SB19-36	Marin	LP		3	38.00101	-122.489	negative
9516	SB19-37	Marin	LP		8	38.00083	-122.464	negative
9517	SB19-38	Marin	LP		9	38.002	-122.465	positive
9518	SB19-39	Marin	LP		11	38.0029	-122.467	negative
9519	SB19-40	Marin	LP		12	38.00613	-122.476	negative
9520	SB19-41	Marin	JR	4007	3	37.86442	-122.506	negative
9521	SB19-42	Marin	JR	4008	4	37.86433	-122.506	negative
9522	SB19-43	Marin	JR		5	37.8643	-122.506	positive
9523	SB19-44	Marin	JR		6	37.86429	-122.506	positive
9524	SB19-45	Marin	JR		7	37.86417	-122.506	positive
9525	SB19-46	Marin	JR		8	37.86416	-122.506	positive
9526	SB19-47	Marin	MT		2	37.94958	-122.601	positive
9527	SB19-48	Marin	MT		3	37.94729	-122.603	positive
9528	SB19-49	Marin	MT		5	37.94877	-122.604	negative
9529	SB19-50	Marin	MT		5	37.97724	-122.612	positive
9530	SB19-51	Marin	MT		6	37.97691	-122.613	negative
9531	SB19-52	Marin	MT		7	37.97707	-122.671	negative
9532	SB19-53	Marin	MT		8	37.97709	-122.614	negative
9533	SB19-54	Marin	MT		9	37.97266	-122.613	negative
9534	SB19-55	Marin	MT		10	37.97731	-122.613	positive
9535	SB19-56	Marin	MT		12	37.9782	-122.615	negative
9536	SB19-57	Marin	SDZ		1	37.98416	-122.491	negative
9537	SB19-58	Marin	SDZ		2	37.98532	-122.493	negative
9538	SB19-59	Marin	SDZ		3	37.98734	-122.495	positive
9539	SB19-60	Marin	SDZ		4	37.98633	-122.485	positive
9540	SB19-61	Marin	SDZ		5	37.9959	-122.482	positive
9541	SB19-62	Marin	SDZ		6	37.99913	-122.482	negative
9542	SB19-63	Marin	WS		1	37.9087	-122.576	negative
9543	SB19-64	Marin	WS		2	37.9083	-122.576	negative
9544	SB19-65	Marin	WS		3	37.9061	-122.574	positive
9545	SB19-66	Marin	WS		4	37.906	-122.574	positive
9546	SB19-67	Marin	WS		5	37.9044	-122.574	positive

9547	SB19-68	Marin	WS		6	37.9041	-122.575	positive
9548	SB19-69	Marin	WS		7	37.9282	-122.584	negative
9549	SB19-70	Marin	WS		8	37.9282	-122.583	positive
9550	SB19-71	Marin	WS		9	37.9273	-122.581	negative
9551	SB19-72	Marin	WS		10	37.9273	-122.581	negative
9552	SB19-73	Marin	WS		1	38.1533	-122.572	positive
9553	SB19-74	Marin	WS		2	38.1523	-122.577	negative
9554	SB19-75	Marin	WS		3	38.1529	-122.578	positive
9555	SB19-76	Marin	WS		4	38.1516	-122.582	negative
9556	SB19-77	Marin	WS		5	38.1513	-122.58	negative
9557	SB19-78	Marin	WS		6	37.9796	-122.517	positive
9558	SB19-79	Marin	WS		7	37.9792	-122.517	positive
9559	SB19-80	Marin	WS		8	37.9789	-122.517	positive
9560	SB19-81	Marin	WS		9	37.9815	-122.514	positive
9561	SB19-82	Marin	WS		10	37.9819	-122.514	negative
9562	SB19-83	Marin	SC		1	38.0062	-122.494	negative
9563	SB19-84	Marin	SC		2	38.0071	-122.498	negative
9564	SB19-85	Marin	SC		3	38.0073	-122.5	negative
9565	SB19-86	Marin	SC		4	38.0055	-122.501	negative
9566	SB19-87	Marin	CD		1	37.9844	-122.52	negative
9567	SB19-88	Marin	CD		2	37.9826	-122.505	negative
9568	SB19-89	Marin	CD		3	37.9623	-122.534	negative
9569	SB19-90	Marin	CD		4	37.932	-122.533	positive
9570	SB19-91	Marin	CD		5	37.9179	-122.529	negative
9571	SB19-92	Marin	CD	1544	6	37.9103	-122.53	negative
9572	SB19-93	Marin	CD	1537	7	37.9142	-122.521	negative
9573	SB19-94	Marin	CD		8	37.89	-122.533	negative
9574	SB19-95	Marin	CD		9	37.8931	-122.537	negative
9575	SB19-96	Marin	CD	1545	10	37.9092	-122.542	negative
9576	SB19-97	Marin	CD	1541	11	37.9129	-122.539	negative
9577	SB19-98	Marin	CD	1542	12	37.9843	-122.52	negative
9578	SB19-100	Marin	MK		1	37.93529	-122.516	negative
9579	SB19-101	Marin	MK		2	37.95369	-122.559	negative
9580	SB19-102	Marin	MK		3	37.95403	-122.558	negative
9581	SB19-103	Marin	MK		4	37.95409	-122.559	negative
9582	SB19-104	Marin	MK		5	37.95409	-122.559	negative
9583	SB19-105	Marin	MK		6	37.95357	-122.558	negative
9584	SB19-106	Marin	MK		7	37.95289	-122.559	negative
9585	SB19-107	Marin	MK		8	37.95329	-122.559	negative
9586	SB19-108	Marin	BM		1	38.16125	-122.574	negative
9587	SB19-109	Marin	BM		2	38.16017	-122.574	negative
9588	SB19-110	Marin	BM		3	38.15218	-122.576	negative
9589	SB19-111	Marin	BM		4	38.1524	-122.577	negative
9590	SB19-112	Marin	BM		5	38.15292	-122.578	negative

9591	SB19-113	Marin	BM	6	38.15274	-122.58	negative
9592	SB19-114	Marin	BM	7	38.1544	-122.573	negative
9593	SB19-115	Marin	BM	8	38.15658	-122.572	negative
9594	SB19-116	Marin	BM	9	38.15647	-122.57	negative
9595	SB19-117	Marin	BM	10	38.15408	-122.569	negative
9596	SB19-118	Marin	RB		37.865	-122.565	negative
9597	SB19-119	Marin	RB		37.96528	-122.562	negative
9598	SB19-120	Marin	SP		37.86611	-122.562	negative
9599	SB19-121	Marin	RB		37.86667	-122.563	negative
9600	SB19-122	Marin	RB		37.96583	-122.563	negative
9601	SB19-123	Marin	RB		37.86694	-122.563	negative
9602	SB19-126	Big Sur	WK	2	36.22583	-121.342	negative
9603	SB19-127	Big Sur	WK	3	36.22567	-121.342	negative
9604	SB19-128	Big Sur	WK	4	36.22499	-121.341	negative
9605	SB19-129	Big Sur	WK	5	36.22346	-121.34	negative
9606	SB19-130	Big Sur	WK	6	36.21865	-121.338	negative
9607	SB19-131	Carmel	ABW	2	36.50537	-121.772	negative
9608	SB19-132	Carmel	ABW	3	36.50515	-121.771	negative
9609	SB19-133	Carmel	ABW	4	36.50469	-121.77	negative
9610	SB19-134	Carmel	ABW	5	36.50539	-121.77	negative
9611	SB19-135	Carmel	ABW	7	36.5045	-121.769	negative
9612	SB19-136	Carmel	ABW	8	36.50358	-121.769	negative
9613	SB19-137	Carmel	ABW	9	36.50254	-121.767	negative
9614	SB19-138	Carmel	ABW	10	36.50204	-121.767	negative
9615	SB19-139	Carmel	RL	1	36.47836	-121.726	negative
9616	SB19-140	Carmel	BE	1	36.47317	-121.734	negative
9617	SB19-141	Carmel	BE	2	36.47575	-121.74	negative
9618	SB19-142	Carmel	BE	3	36.47717	-121.742	negative
9619	SB19-143	Carmel	BE	4	36.47794	-121.743	negative
9620	SB19-144	Carmel	BE	5	36.47883	-121.743	negative
9621	SB19-145	Carmel	BE	6	36.48267	-121.746	negative
9622	SB19-146	Carmel	VM	1	36.50616	-121.772	negative
9623	SB19-147	Carmel	KF	2	36.4866	-121.749	negative
9624	SB19-148	Carmel	KF	3	36.4851	-121.748	negative
9625	SB19-149	Carmel	KF	4	36.4841	-121.747	negative
9626	SB19-150	Carmel	KF	5	36.4818	-121.745	negative
9627	SB19-151	Carmel	KF	7	36.4774	-121.746	negative
9628	SB19-152	Carmel	KF	6	36.4786	-121.743	negative
9629	SB19-153	Carmel	KF	10	36.4872	-121.751	negative
9630	SB19-154	Big Sur	KF	1	36.2828	-121.835	negative
9631	SB19-155	Big Sur	KF	2	36.2823	-121.835	positive
9632	SB19-156	Big Sur	KF	3	36.2821	-121.833	negative
9633	SB19-157	Big Sur	KF	4	36.2723	-121.815	positive
9634	SB19-158	Big Sur	KF	5	36.2582	-121.788	positive

9635	SB19-160	Big Sur	KF	7	36.2492	-121.785	positive
9636	SB19-161	Big Sur	KF	8	36.2496	-121.787	positive
9637	SB19-162	Big Sur	KF	9	36.2506	-121.788	positive
9638	SB19-163	Big Sur	KF	10	36.2517	-121.789	positive
9639	SB19-169	Carmel	L	87	36.4868	-121.863	negative
9640	SB19-170	Carmel	L	88	36.48689	-121.864	negative
9641	SB19-171	Carmel	L	89	36.4863	-121.865	positive
9642	SB19-172	Carmel	L	90	36.486	-121.866	negative
9643	SB19-173	Carmel	L	91	36.4861	-121.867	negative
9644	SB19-174	Carmel	L	92	36.4861	-121.868	negative
9645	SB19-175	Carmel	L	93	36.4855	-121.87	negative
9646	SB19-176	Carmel	L	1	36.4906	-121.867	negative
9647	SB19-177	Carmel	L	2	36.4896	-121.866	positive
9648	SB19-178	Carmel	L	3	36.4886	-121.865	negative
9649	SB19-179	Carmel	L	4	36.4878	-121.863	negative
9650	SB19-180	Carmel	L	5	36.4871	-121.862	negative
9651	SB19-181	Carmel	L	6	36.4867	-121.861	negative
9652	SB19-182	Carmel	L	7	36.4859	-121.859	negative
9653	SB19-183	Carmel	L & K	8	36.4852	-121.858	negative
9654	SB19-184	Carmel	L & K	9	36.4844	-121.856	negative
9655	SB19-185	Carmel	L & K	10	36.4837	-121.855	negative
9656	SB19-186	Carmel	L & K	13	36.4797	-121.851	negative
9657	SB19-187	Carmel	L & K	12	36.4818	-121.853	negative
9658	SB19-188	Carmel	L & K	22	36.4727	-121.846	negative
9659	SB19-189	Carmel	L & K	14	36.4787	-121.851	negative
9660	SB19-190	Carmel	L & K	15	36.478	-121.851	negative
9661	SB19-191	Carmel	L & K	16	36.4776	-121.85	negative
9662	SB19-192	Carmel	L & K	19	36.476	-121.848	negative
9663	SB19-193	Carmel	L & K	21	36.4734	-121.846	positive
9664	SB19-194	Carmel	CF	30	36.4671	-121.836	negative
9665	SB19-195	Carmel	CF & KH	26	36.4709	-121.84	negative
9666	SB19-196	Carmel	KH	27	36.4704	-121.838	negative
9667	SB19-197	Carmel	CF	28	36.4694	-121.838	negative
9668	SB19-198	Carmel	CF	29	36.4679	-121.838	negative
9669	SB19-199	Carmel	KH	31	36.4668	-121.834	negative
9670	SB19-200	Carmel	KH	32	36.4661	-121.832	positive
9671	SB19-201	Carmel	CF	33	36.4657	-121.83	negative
9672	SB19-202	Carmel	CF	34	36.4657	-121.828	positive
9673	SB19-203	Carmel	KH	35	36.4661	-121.825	negative
9674	SB19-204	Carmel	CF	36	36.4662	-121.823	negative
9675	SB19-205	Carmel	S	23	36.4723	-121.845	negative
9676	SB19-206	Carmel	S	24	36.4717	-121.843	negative
9677	SB19-207	Carmel	S	25	36.4715	-121.842	positive
9678	SB19-208	Carmel	S	146	36.4719	-121.845	negative

9679	SB19-209	Carmel	S	147	36.4716	-121.847	negative
9680	SB19-210	Carmel	S	148	36.4714	-121.847	negative
9681	SB19-211	Carmel	CE	37	36.4592	-121.797	positive
9682	SB19-212	Carmel	CE	38	36.4596	-121.796	positive
9683	SB19-213	Carmel	CE	39	36.4597	-121.795	positive
9684	SB19-214	Carmel	CE	40	36.4596	-121.795	positive
9685	SB19-215	Carmel	CE	42	36.4595	-121.793	positive
9686	SB19-216	Carmel	CE	45	36.4647	-121.787	negative
9687	SB19-217	Carmel	CE	48	36.4648	-121.784	negative
9688	SB19-218	Carmel	CE	49	36.4545	-121.779	negative
9689	SB19-219	Carmel	RB	52	36.4252	-121.76	negative
9690	SB19-220	Carmel	RB	53	36.42623	-121.761	negative
9691	SB19-221	Carmel	RB	54	36.4275	-121.762	negative
9692	SB19-222	Carmel	RB	56	36.4282	-121.768	positive
9693	SB19-223	Carmel	RB	57	36.4285	-121.765	negative
9694	SB19-224	Carmel	RB	58	36.431	-121.767	negative
9695	SB19-225	Carmel	FB	59	36.4343	-121.77	negative
9696	SB19-226	Carmel	RB	81	36.4276	-121.756	negative
9697	SB19-227	Carmel	FB	85	36.4253	-121.747	positive
9698	SB19-228	Carmel	RB	72	36.4359	-121.771	negative
9699	SB19-229	Carmel	CW	60	36.4502	-121.815	negative
9700	SB19-230	Carmel	CW	61	36.4497	-121.817	negative
9701	SB19-231	Carmel	CW	62	36.4484	-121.819	negative
9702	SB19-232	Carmel	CW	63	36.448	-121.82	negative
9703	SB19-233	Carmel	CW	64	36.4475	-121.821	negative
9704	SB19-234	Carmel	CW	65	36.4477	-121.822	negative
9705	SB19-235	Carmel	CW	66	36.4464	-121.824	negative
9706	SB19-236	Carmel	CW	67	36.4453	-121.826	negative
9707	SB19-237	Carmel	CW	68	36.4446	-121.828	negative
9708	SB19-238	Carmel	CW	70	36.4439	-121.834	negative
9709	SB19-239	Carmel	CW	94	36.4758	-121.807	negative
9710	SB19-240	Carmel	CW	96	36.4926	-121.812	negative
9711	SB19-241	Carmel	CW	126	36.4309	-121.798	negative
9712	SB19-242	Carmel	CW	127	36.4302	-121.8	negative
9713	SB19-243	Carmel	CW	128	36.4298	-121.801	negative
9714	SB19-244	Carmel	CW	129	36.4296	-121.8	negative
9715	SB19-245	Carmel	CW	102	36.424	-121.784	negative
9716	SB19-246	Carmel	CW	103	36.425	-121.785	negative
9717	SB19-247	Carmel	CW	104	36.4256	-121.786	negative
9718	SB19-248	Carmel	CW	105	36.4271	-121.787	negative
9719	SB19-249	Carmel	CW	106	36.428	-121.788	negative
9720	SB19-250	Carmel	CW	107	36.4291	-121.79	positive
9721	SB19-251	Carmel	CW	108	36.4294	-121.791	negative
9722	SB19-252	Carmel	CW	97	36.4958	-121.811	negative

9723	SB19-253	Carmel	CW	98	36.4969	-121.811	negative
9724	SB19-254	Carmel	CW	99	36.5031	-121.809	negative
9725	SB19-255	Carmel	CW	101	36.4234	-121.784	negative
9726	SB19-256	Carmel	CW	130	36.4286	-121.8	positive
9727	SB19-257	Carmel	CW	131	36.4279	-121.8	negative
9728	SB19-258	Carmel	CW	132	36.4272	-121.801	positive
9729	SB19-259	Carmel	CW	134	36.4253	-121.801	positive
9730	SB19-260	Carmel	L&K	109	36.4319	-121.783	negative
9731	SB19-261	Carmel	L&K	114	36.4328	-121.777	negative
9732	SB19-262	Carmel	L&K	120	36.4368	-121.776	positive
9733	SB19-263	Carmel	L&K	116	36.4343	-121.776	negative
9734	SB19-264	Carmel	L&K	123	36.4291	-121.785	negative
9735	SB19-265	Carmel	L&K	125	36.4289	-121.789	negative
9736	SB19-266	Carmel	S	136	36.4677	-121.841	positive
9737	SB19-267	Carmel	S	137	36.4662	-121.84	negative
9738	SB19-268	Carmel	S	139	36.4647	-121.84	negative
9739	SB19-269	Carmel	S	142	36.4582	-121.839	negative
9740	SB19-270	Carmel	KS	149	36.4996	-121.841	positive
9741	SB19-271	Carmel	KS	150	36.5005	-121.843	positive
9742	SB19-272	Carmel	KS	151	36.5012	-121.844	negative
9743	SB19-273	Carmel	KS	152	36.5018	-121.845	positive
9744	SB19-274	Carmel	KS	153	36.5026	-121.846	negative
9745	SB19-275	Carmel	KS	155	36.5035	-121.849	positive
9746	SB19-276	Carmel	KS	156	36.5043	-121.85	positive
9747	SB19-277	Carmel	KS	157	36.5057	-121.851	positive
9748	SB19-278	Carmel	KS	157	36.5063	-121.851	positive
9749	SB19-279	Carmel	KS	159	36.5071	-121.852	negative
9750	SB19-280	Carmel	KS	163	36.5122	-121.858	negative
9751	SB19-281	Carmel	CE	165	36.4343	-121.784	negative
9752	SB19-282	Carmel	CE	166	36.4347	-121.783	negative
9753	SB19-283	Carmel	CE	169	36.4379	-121.78	negative
9754	SB19-284	Carmel	S	171	36.4518	-121.819	negative
9755	SB19-285	Carmel	S	172	36.4524	-121.82	positive
9756	SB19-286	Carmel	S	173	36.4534	-121.822	positive
9757	SB19-287	Carmel	S	174	36.4534	-121.824	positive
9758	SB19-288	Carmel	S	175	36.4534	-121.825	positive
9759	SB19-289	Carmel	S	177	36.4539	-121.828	positive
9760	SB19-290	Carmel	S	178	36.4533	-121.829	negative
9761	SB19-291	Carmel	S	179	36.4533	-121.831	positive
9762	SB19-292	Carmel	S	180	36.4535	-121.832	negative
9763	SB19-293	Carmel	S	181	36.4538	-121.833	negative
9764	SB19-294	Carmel	CF	182	36.5077	-121.844	negative
9765	SB19-295	Carmel	CF	183	36.5054	-121.844	negative
9766	SB19-296	Carmel	CF	184	36.5072	-121.844	negative

9767	SB19-297	Carmel	CF	185	36.5064	-121.844	negative
9768	SB19-298	Santa Cruz	K & DH	1	37.01023	-121.944	negative
9769	SB19-299	Santa Cruz	K & DH	2	37.0103	-121.944	negative
9770	SB19-300	Santa Cruz	K & DH	4	37.01055	-121.943	negative
9771	SB19-301	Santa Cruz	K & DH	5	37.01036	-121.943	positive
9772	SB19-302	Santa Cruz	K & DH	6	37.01017	-121.943	negative
9773	SB19-303	Santa Cruz	K & DH	1	37.01112	-121.941	positive
9774	SB19-304	Santa Cruz	K & DH	2	37.01066	-121.942	positive
9775	SB19-305	Santa Cruz	K & DH	3	37.00979	-121.943	negative
9776	SB19-306	Santa Cruz	KP	2	37.01003	-122.044	negative
9777	SB19-307	Santa Cruz	KP	1	37.05572	-122.224	negative
9778	SB19-308	Santa Cruz	CS	3	37.00965	-122.043	negative
9779	SB19-309	ast Bay/We	DS	1	37.87058	-122.263	negative
9780	SB19-310	Napa	MVW		38.33845	-122.27	negative
9781	SB19-311	Napa	MVW		38.30113	-122.3	positive
9782	SB19-314	Napa	BP	1	38.32403	-122.284	negative
9783	SB19-315	Napa	BP	2	38.3238	-122.284	negative
9784	SB19-316	Napa	BP	3	38.32313	-122.284	negative
9785	SB19-317	Napa	BP	4	38.32278	-122.283	negative
9786	SB19-318	Napa	BP	5	38.32235	-122.284	positive
9787	SB19-319	Napa	BP	6	38.32114	-122.283	negative
9788	SB19-320	Napa	BP	7	38.32078	-122.283	negative
9789	SB19-321	Napa	BP	8	38.31916	-122.282	negative
9790	SB19-322	Napa	BP	9	38.31875	-122.282	negative
9791	SB19-323	Napa	BP	10	38.31783	-122.281	positive
9792	SB19-324	Napa	DW	1	38.365	-122.378	positive
9793	SB19-325	Napa	DW	2	38.36568	-122.375	negative
9794	SB19-326	Napa	DW	3	38.339	-122.322	negative
9795	SB19-327	Napa	DW	4	38.336	-122.323	negative
9796	SB19-328	Napa	DW	5	38.36478	-122.376	negative
9797	SB19-329	Napa	DW	6	38.36461	-122.376	positive
9798	SB19-330	Napa	DW	8	38.3667	-122.376	positive
9799	SB19-331	Napa	DW	9	38.3667	-122.376	positive
9800	SB19-332	Napa	DW	10	38.3651	-122.375	positive
9801	SB19-333	Napa	BP	1	38.31592	-122.277	negative
9802	SB19-334	Napa	BP	2	38.31228	-122.279	negative
9803	SB19-335	Napa	BP	3	38.31136	-122.278	negative
9804	SB19-336	Napa	BP	4	38.31083	-122.278	negative
9805	SB19-337	Napa	BP	5	38.31102	-122.278	negative
9806	SB19-338	Napa	MVW	1	38.41673	-122.249	negative
9807	SB19-339	Napa	JK	1	38.32664	-122.285	positive
9808	SB19-340	Napa	JK	2	38.32736	-122.286	positive
9809	SB19-341	Napa	JK	3	38.32833	-122.286	negative
9810	SB19-342	Napa	JK	4	38.32935	-122.286	negative

9811	SB19-343	Napa	JK	5	38.33062	-122.283	negative
9812	SB19-344	Napa	CVP	1	38.32929	-122.237	negative
9813	SB19-345	Napa	CVP	2	38.32931	-122.237	negative
9814	SB19-346	Napa	PJ	1	38.30683	-122.265	negative
9815	SB19-347	Napa	PJ	2	38.30466	-122.263	negative
9816	SB19-348	Napa	PJ	3	38.30753	-122.266	negative
9817	SB19-349	Napa	PJ	4	38.31237	-122.267	negative
9818	SB19-350	Napa	PJ	5	38.31244	-122.269	negative
9819	SB19-351	Napa	PJ	6	38.30636	-122.27	negative
9820	SB19-352	Napa	CB	1	38.33805	-122.142	negative
9821	SB19-353	Napa	CB	3	38.34821	-122.13	negative
9822	SB19-355	Napa	CB	4	38.34576	-122.128	negative
9823	SB19-356	Napa	CB	5	38.3295	-122.137	negative
9824	SB19-357	Napa	BaP	1	38.31636	-122.325	negative
9825	SB19-358	Napa	BaP	2	38.31624	-122.325	positive
9826	SB19-359	Napa	BaP	3	38.31617	-122.325	negative
9827	SB19-360	onoma/Eas	Os-3	2	38.35229	-122.588	positive
9828	SB19-361	onoma/Eas	Os-3	8	38.34879	-122.591	positive
9829	SB19-362	onoma/Eas	Os-3	10	38.34548	-122.591	negative
9830	SB19-363	onoma/Eas	Os-3	9	38.3466	-122.59	negative
9831	SB19-364	onoma/Eas	Os-3	7	38.34884	-122.591	positive
9832	SB19-365	onoma/Eas	Os-3	6	38.34973	-122.59	positive
9833	SB19-366	onoma/Eas	Os-3	4	38.35062	-122.588	positive
9834	SB19-367	onoma/Eas	Os-3	3	38.35155	-122.586	negative
9835	SB19-368	onoma/Eas	Os-3	5	38.34981	-122.59	positive
9836	SB19-369	onoma/Eas	Os-3	1	38.35186	-122.588	positive
9837	SB19-370	onoma/Eas	Os-4	1	38.3383	-122.597	positive
9838	SB19-371	onoma/Eas	Os-4	2	38.33878	-122.597	positive
9839	SB19-372	onoma/Eas	Os-4	3	38.33915	-122.598	negative
9840	SB19-373	onoma/Eas	Os-4	4	38.33909	-122.598	positive
9841	SB19-374	onoma/Eas	Os-4	5	38.34022	-122.596	negative
9842	SB19-375	onoma/Eas	Os-4	6	38.34079	-122.596	positive
9843	SB19-376	onoma/Eas	Os-4	7	38.34148	-122.596	positive
9844	SB19-377	onoma/Eas	Os-7	1	38.3391	-122.597	negative
9845	SB19-378	onoma/Eas	Os-7	2	38.3388	-122.597	positive
9846	SB19-379	onoma/Eas	Os-7	3	38.3393	-122.596	positive
9847	SB19-380	onoma/Eas	Os-7	4	38.3395	-122.596	positive
9848	SB19-381	onoma/Eas	Os-7	4	38.3404	-122.595	positive
9849	SB19-382	onoma/Eas	Os-7	5	38.3396	-122.595	positive
9850	SB19-383	onoma/Eas	Os-7	6	38.3395	-122.595	positive
9851	SB19-384	onoma/Eas	Os-7	7	38.3396	-122.595	positive
9852	SB19-385	onoma/Eas	Os-7	8	38.3395	-122.594	positive
9853	SB19-386	onoma/Eas	Os-7	10	38.3409	-122.596	negative
9854	SB19-387	onoma/Eas	Os-5	3	38.3423	-122.596	negative

9855	SB19-388	onoma/Eas	Os-5	1	38.3434	-122.595	positive
9856	SB19-389	onoma/Eas	Os-5	2	38.3428	-122.595	negative
9857	SB19-390	onoma/Eas	Os-5	4	38.3418	-122.596	negative
9858	SB19-391	onoma/Eas	Os-5	5	38.3426	-122.595	positive
9859	SB19-392	onoma/Eas	JG	1	38.35009	-122.587	positive
9860	SB19-393	onoma/Eas	JG	2	38.3503	-122.586	positive
9861	SB19-394	onoma/Eas	JG	3	38.34965	-122.586	positive
9862	SB19-395	onoma/Eas	JG	4	38.3491	-122.588	positive
9863	SB19-396	onoma/Eas	JG	5	38.34998	-122.586	negative
9864	SB19-397	onoma/Eas	JG		38.34998	-122.586	positive
9865	SB19-398	onoma/Eas	Os-1	1	38.344	-122.594	positive
9866	SB19-399	onoma/Eas	Os-1	2	38.3443	-122.593	positive
9867	SB19-400	onoma/Eas	Os-1	3	38.3438	-122.591	negative
9868	SB19-401	onoma/Eas	Os-1	4	38.34314	-122.591	positive
9869	SB19-402	onoma/Eas	Os-1	5	38.3441	-122.599	positive
9870	SB19-403	onoma/Eas	Os-1	6	38.3449	-122.592	positive
9871	SB19-404	onoma/Eas	Os-1	7	38.3448	-122.593	positive
9872	SB19-405	onoma/Eas	Os-1	8	38.3444	-122.594	negative
9873	SB19-406	onoma/Eas	Os-1	9	38.3438	-122.594	positive
9874	SB19-407	onoma/Eas	JEC	1	38.43936	-122.696	negative
9875	SB19-408	onoma/Eas	JEC	2	38.44105	-122.696	positive
9876	SB19-409	onoma/Eas	JEC	3	38.43992	-122.698	negative
9877	SB19-410	onoma/Eas	JEC	4	38.45418	-122.666	negative
9878	SB19-411	onoma/Eas	JEC	5	38.4542	-122.666	negative
9879	SB19-412	onoma/Eas	GB	1	38.43579	-122.503	negative
9880	SB19-413	onoma/Eas	GB	2	38.4392	-122.497	negative
9881	SB19-414	onoma/Eas	GB	3	38.43969	-122.491	positive
9882	SB19-415	onoma/Eas	GB	4	38.43921	-122.49	positive
9883	SB19-416	onoma/Eas	GB	5	38.43881	-122.489	negative
9884	SB19-417	onoma/Eas	GB	6	38.44019	-122.492	positive
9885	SB19-418	onoma/Eas	GB	7	38.4448	-122.496	negative
9886	SB19-419	onoma/Eas	JL		38.36929	-122.506	positive
9887	SB19-420	onoma/Eas	JL		38.3666	-122.505	negative
9888	SB19-421	onoma/Eas	JL		38.3675	-122.505	negative
9889	SB19-422	onoma/Eas	SS	1	38.3695	-122.539	negative
9890	SB19-423	onoma/Eas	SS	2	38.3695	-122.539	negative
9891	SB19-424	onoma/Nor	KT		38.83806	-122.987	negative
9892	SB19-425	onoma/Eas	Os-6	1	38.35163	-122.584	positive
9893	SB19-426	onoma/Eas	Os-7	2	38.35163	-122.584	positive
9894	SB19-427	onoma/Eas	MKK	4	38.3638	-122.605	positive
9895	SB19-428	onoma/Eas	MKK	1	38.34809	-122.645	negative
9896	SB19-429	onoma/Eas	MKK	2	38.35417	-122.523	negative
9897	SB19-430	onoma/Eas	MKK	3	38.3638	-122.605	negative
9898	SB19-431	onoma/Eas	MKK	5a	38.36087	-122.604	negative

9899	SB19-432 onoma/Eas	MKK		5b	38.36113	-122.604	negative
9900	SB19-433 onoma/Eas	MKK		6	38.36128	-122.603	positive
9901	SB19-435 onoma/Eas	AP		2	38.25806	-122.542	negative
9902	SB19-436 onoma/We:	MK		1	38.22453	-122.64	positive
9903	SB19-437 onoma/We:	MK		5	38.21384	-122.656	positive
9904	SB19-438 onoma/We:	MK		6	38.21514	-122.656	positive
9905	SB19-439 onoma/We:	MK		4	38.21339	-122.656	positive
9906	SB19-440 onoma/We:	MK		2	38.22496	-122.641	positive
9907	SB19-441 onoma/We:	MK		3	38.21517	-122.657	positive
9908	SB19-442 onoma/We:			1	38.22111	-122.669	negative
9909	SB19-443 onoma/We:	MH		2	38.24568	-122.661	negative
9910	SB19-444 onoma/We:	MH			38.23619	-122.652	negative
9911	SB19-445 onoma/We:	MH		3	38.24572	-122.662	negative
9912	SB19-446 onoma/We:	MF	2730	1	38.37127	-122.864	negative
9913	SB19-447 onoma/We:	MF	3259	3	38.3715	-122.864	negative
9914	SB19-448 onoma/We:	MF	2836	4	38.37127	-122.864	negative
9915	SB19-449 onoma/We:	MF		5	38.37135	-122.865	negative
9916	SB19-450 onoma/We:	MF		7	38.371	-122.865	negative
9917	SB19-451 onoma/Eas	BMC		1	38.48051	-122.691	negative
9918	SB19-452 onoma/Eas	BMC		2	38.48971	-122.704	negative
9919	SB19-453 onoma/Eas	CLW			38.45474	-122.643	negative
9920	SB19-454 onoma/Eas	CLW			38.45465	-122.642	negative
9921	SB19-455 onoma/Eas	CLW			38.45553	-122.643	negative
9922	SB19-456 Mendocino	SM			38.85483	-123.254	negative
9923	SB19-457 Mendocino	SM			38.8584	-123.256	negative
9924	SB19-458 Mendocino	SM			38.8571	-123.256	negative
9925	SB19-459 Mendocino	JEM			38.8556	-123.254	negative
9926	SB19-460 Mendocino	JEM			38.8497	-123.244	negative
9927	SB19-461 Mendocino	JVH		1	38.85488	-123.255	negative
9928	SB19-462 Mendocino	JVH		2	38.85523	-123.257	negative
9929	SB19-463 Mendocino	JVH		3	38.85622	-123.259	negative
9930	SB19-464 Mendocino	JVH		4	38.8568	-123.258	negative
9931	SB19-465 Mendocino	JVH		5	38.85622	-123.26	negative
9932	SB19-466 Mendocino	JVH			38.85745	-123.258	negative
9933	SB19-467 Mendocino	PJG			38.85777	-123.254	negative
9934	SB19-468 Mendocino	PJG			38.85854	-123.255	negative
9935	SB19-469 Mendocino	PJG			38.85791	-123.254	negative
9936	SB19-470 Mendocino	MMR		1	38.85594	-123.262	negative
9937	SB19-471 Mendocino	MMR		2	38.85589	-123.262	positive
9938	SB19-472 Mendocino	MMR		3	38.85593	-123.263	negative
9939	SB19-473 Mendocino	MMR		4	38.85426	-123.263	negative
9940	SB19-474 Mendocino	MMR		5	38.85133	-123.265	negative
9941	SB19-475 onoma/Nor	AGC		1	38.70189	-123.412	negative
9942	SB19-476 ninsula/We	MD			37.30317	-122.099	negative

9943	SB19-477	ninsula/W	MD		37.30937	-122.133	negative
9944	SB19-478	ninsula/W	MD		37.30772	-122.135	negative
9945	SB19-479	ninsula/W	MD		37.30937	-122.133	negative
9946	SB19-480	ninsula/W	MD		37.29284	-122.085	negative
9947	SB19-481	ninsula/W	MD		37.29284	-122.085	negative
9948	SB19-482	ninsula/W	MD		37.28835	-122.079	positive
9949	SB19-483	ninsula/W	AN	1	37.24482	-122.031	positive
9950	SB19-484	ninsula/W	AN	2	37.24473	-122.03	negative
9951	SB19-485	ninsula/W	AN	3	37.24418	-122.032	positive
9952	SB19-486	ninsula/W	AN	4	37.24368	-122.03	negative
9953	SB19-487	ninsula/W	AN	5	37.24653	-122.028	positive
9954	SB19-488	ninsula/W	SS	1	37.24214	-122.067	positive
9955	SB19-489	ninsula/W	SS	2	37.24027	-122.067	positive
9956	SB19-490	ninsula/W	SS	3	37.23423	-122.064	negative
9957	SB19-491	ninsula/W	SS	4	37.23451	-122.065	positive
9958	SB19-492	ninsula/W	SS	5	37.2354	-122.064	positive
9959	SB19-493	ninsula/W	SS	6	37.23518	-122.065	positive
9960	SB19-494	ninsula/W	SS	7	37.23467	-122.066	negative
9961	SB19-495	ninsula/W	SS	8	37.23475	-122.067	positive
9962	SB19-496	ninsula/W	SS	9	37.23484	-122.067	positive
9963	SB19-497	ninsula/W	SS	10	37.23547	-122.067	positive
9964	SB19-498	ninsula/W	LR		37.38994	-122.255	positive
9965	SB19-499	ninsula/W	LR		37.38961	-122.258	negative
9966	SB19-500	ninsula/W	LR		37.3896	-122.258	negative
9967	SB19-501	ninsula/W	LR		37.38948	-122.257	negative
9968	SB19-502	ninsula/W	LR		37.38965	-122.257	negative
9969	SB19-503	ninsula/W	LR		37.38995	-122.255	positive
9970	SB19-504	ninsula/W	LR		37.38994	-122.255	negative
9971	SB19-505	ninsula/W	LR		37.39003	-122.258	positive
9972	SB19-506	ninsula/W	LR		37.39123	-122.255	negative
9973	SB19-507	ninsula/W	LR		37.39525	-122.256	negative
9974	SB19-508	Santa Cruz	BV		37.02435	-122.053	positive
9975	SB19-509	Santa Cruz	BV		37.03037	-122.055	negative
9976	SB19-510	Santa Cruz	BV		37.02428	-122.053	negative
9977	SB19-511	Santa Cruz	BV		37.02791	-122.052	negative
9978	SB19-512	Santa Cruz	BV		37.0359	-122.061	negative
9979	SB19-513	ninsula/W	RB	1	37.40167	-122.205	negative
9980	SB19-514	ninsula/W	RB	2	37.40164	-122.205	negative
9981	SB19-515	ninsula/W	RB	3	37.40184	-122.205	negative
9982	SB19-516	ninsula/W	RB	4	37.40156	-122.205	negative
9983	SB19-517	ninsula/W	RB	5	37.40159	-122.205	positive
9984	SB19-518	ninsula/W	RB	6	37.40089	-122.205	negative
9985	SB19-519	ninsula/W	MS	1	37.32992	-122.09	negative
9986	SB19-520	ninsula/W	MS	2	37.328	-122.092	negative

9987	SB19-521	ninsula/We	MS	3	37.3275	-122.092	negative
9988	SB19-522	ninsula/We	MS		37.33066	-122.109	negative
9989	SB19-524	ninsula/We	MS		37.33023	-122.097	negative
9990	SB19-525	ninsula/We	MS		37.33145	-122.1	negative
9991	SB19-526	ninsula/We	MS		37.33156	-122.105	negative
9992	SB19-528	ninsula/We	MS		37.32885	-122.094	negative
9993	SB19-529	ninsula/We	MS		37.3268	-122.099	negative
9994	SB19-531	ninsula/Sot	TS	4	37.16303	-121.76	negative
9995	SB19-532	ninsula/Sot	TS	6	37.16489	-121.767	negative
9996	SB19-533	ninsula/Sot	TS	8	37.17056	-121.775	negative
9997	SB19-534	ninsula/Sot	TS	7	37.16675	-121.771	negative
9998	SB19-535	nomia/Nor	AG/NH	2	38.65493	-123.337	negative
9999	SB19-536	nomia/Nor	AG/NH	3	38.65458	-123.336	negative
10000	SB19-537	nomia/Nor	AG/NH	4	38.65416	-123.336	negative
10001	SB19-538	nomia/Nor	AG/NH	5	38.65386	-123.336	negative
10002	SB19-539	nomia/Nor	AG/NH	6	38.65342	-123.336	negative
10003	SB19-540	nomia/Nor	AG/NH	7	38.65601	-123.335	negative
10004	SB19-541	nomia/Nor	AG/NH	8	38.65585	-123.335	negative
10005	SB19-542	nomia/Nor	AG/NH	10	38.65538	-123.336	negative
10006	SB19-543	nomia/Nor	AG/NH	11	38.65554	-123.336	negative
10007	SB19-544	nomia/Nor	AG/NH	12	38.65669	-123.337	positive
10008	SB19-545	ast Bay/We	DS	1	37.87128	-122.264	negative
10009	SB19-546	ast Bay/We	DS	2	37.87139	-122.264	negative
10010	SB19-547	ast Bay/We	DS	3	37.8712	-122.263	negative
10011	SB19-548	ast Bay/We	DS	4	37.87103	-122.263	negative
10012	SB19-549	ast Bay/We	DS	5	37.87055	-122.263	negative
10013	SB19-550	ast Bay/We	DS	6	37.87049	-122.262	negative
10014	SB19-551	ast Bay/We	DS	7	37.87304	-122.262	negative
10015	SB19-552	ast Bay/We	DS	8	37.87298	-122.262	negative
10016	SB19-553	ast Bay/We	DS	9	37.87372	-122.262	negative
10017	SB19-554	ast Bay/We	DS	10	37.87394	-122.262	negative
10018	SB19-555	ast Bay/We	DS	11	37.87335	-122.262	negative
10019	SB19-556	ast Bay/We	DS	12	37.87374	-122.262	negative
10020	SB19-557	ast Bay/We	DS	13	37.87321	-122.262	negative
10021	SB19-558	ast Bay/We	DS	14	37.87283	-122.262	negative
10022	SB19-559	Mendocino	NC	1	39.45072	-123.385	negative
10023	SB19-560	Mendocino	NC	2	39.44987	-123.385	negative
10024	SB19-562	ast Bay/We	DS	1	37.87251	-122.246	positive
10025	SB19-563	ast Bay/We	DS	2	37.87272	-122.24	positive
10026	SB19-564	ast Bay/We	DS	3	37.87275	-122.24	negative
10027	SB19-565	ast Bay/We	DS	4	37.87264	-122.238	negative
10028	SB19-566	ast Bay/We	DS	5	37.87218	-122.238	negative
10029	SB19-567	ast Bay/We	DS	6	37.87179	-122.239	negative
10030	SB19-568	ast Bay/We	DS	7	37.87154	-122.24	positive

10031	SB19-569 ast Bay/We	DS		8	37.87151	-122.24	positive
10032	SB19-570 ast Bay/We	DS		9	37.87138	-122.242	positive
10033	SB19-571 ast Bay/We	DS		10	37.87122	-122.243	positive
10034	SB19-572 ast Bay/We	DS		11	37.87048	-122.244	positive
10035	SB19-573 ninsula/Sot	GJ	2370	1	37.21091	-121.96	negative
10036	SB19-574 ninsula/Sot	GJ		4	37.21168	-121.958	negative
10037	SB19-575 ninsula/Sot	GJ	2372	3	37.21128	-121.959	negative
10038	SB19-576 ninsula/Sot	SM		1	37.10445	-121.951	negative
10039	SB19-577 ninsula/Sot	SM		2	37.10475	-121.951	negative
10040	SB19-578 ninsula/Sot	SM		3	37.10452	-121.951	negative
10041	SB19-579 ninsula/Sot	SM		4	37.10461	-121.951	positive
10042	SB19-580 ninsula/Sot	SM		5	37.10427	-121.951	positive
10043	SB19-581 ninsula/Sot	JRS		SB18-552	37.16211	-122.086	negative
10044	SB19-582 ninsula/Sot	JRS		SB18-551	37.16235	-122.085	negative
10045	SB19-583 ninsula/Sot	JRS		SB18-553	37.16307	-122.085	negative
10046	SB19-584 ninsula/Sot	JRS		SB18-554	37.16232	-122.087	positive
10047	SB19-585 ninsula/Sot	JRS		SB18-555	37.16126	-122.089	positive
10048	SB19-586 ninsula/Sot	JRS		1	37.16204	-122.091	negative
10049	SB19-587 ninsula/Sot	JRS		SB18-557	37.16187	-122.091	negative
10050	SB19-588 ninsula/Sot	JRS		SB18-558	37.16256	-122.093	positive
10051	SB19-589 ninsula/Sot	JRS		SB18-545	37.16547	-122.089	negative
10052	SB19-590 ninsula/Sot	JRS		SB18-546	37.1648	-122.087	negative
10053	SB19-591 ninsula/Sot	JRS		SB18-547	37.16412	-122.087	negative
10054	SB19-592 ninsula/Sot	JRS		SB18-548	37.16436	-122.086	positive
10055	SB19-593 ninsula/Sot	JRS		SB18-549	37.16438	-122.085	positive
10056	SB19-594 ninsula/Sot	JRS		SB18-550	37.16225	-122.085	negative
10057	SB19-595 ninsula/We	PA + EA			37.25092	-122.151	negative
10058	SB19-596 ninsula/We	PA + EA			37.28872	-122.154	positive
10059	SB19-597 ninsula/We	PA + EA			37.27841	-122.151	positive
10060	SB19-598 ninsula/We	PA + EA			37.2779	-122.151	negative
10061	SB19-599 ninsula/We	PA + EA			37.2779	-122.151	positive
10062	SB19-600 ninsula/We	PA + EA			37.28209	-122.154	positive
10063	SB19-601 ninsula/We	PA + EA			37.28721	-122.157	positive
10064	SB19-602 ninsula/We	PA + EA			37.28852	-122.155	positive
10065	SB19-603 ninsula/We	PA + EA			37.27551	-122.153	positive
10066	SB19-604 ninsula/We	PA + EA			37.27524	-122.153	positive
10067	SB19-605 ninsula/We	PA + EA			37.27641	-122.152	negative
10068	SB19-606 ninsula/We	PA + EA			37.27774	-122.151	positive
10069	SB19-607 ninsula/We	PA + EA			37.27544	-122.153	positive
10070	SB19-608 ninsula/We	PA + EA			37.27651	-122.153	negative
10071	SB19-609 ninsula/We	PA + EA			37.27927	-122.16	positive
10072	SB19-610 ninsula/We	PA + EA			37.27504	-122.153	positive
10073	SB19-611 ninsula/We	BW		7	37.20174	-122.07	positive
10074	SB19-612 ninsula/We	BW		2	37.20486	-122.078	positive

10075	SB19-613	ninsula/Wε	BW	1	37.20428	-122.078	positive
10076	SB19-614	ninsula/Wε	BW	4	37.287	-122.075	positive
10077	SB19-615	ninsula/Wε	BW	7	37.20391	-122.073	positive
10078	SB19-616	ninsula/Wε	MG		37.26019	-122.125	positive
10079	SB19-617	ninsula/Wε	MG		37.25995	-122.124	positive
10080	SB19-618	ninsula/Wε	MG		37.25981	-122.123	negative
10081	SB19-619	ninsula/Wε	MG		37.25186	-121.97	negative
10082	SB19-620	ninsula/Wε	MG		37.25996	-122.124	positive
10083	SB19-621	ninsula/Wε	MG		37.25969	-122.123	negative
10084	SB19-622	ninsula/Wε	MG		37.26003	-122.124	positive
10085	SB19-623	ninsula/Wε	MG		37.25946	-122.122	positive
10086	SB19-624	ninsula/Wε	MG		37.26061	-122.125	positive
10087	SB19-625	ninsula/Wε	MG		37.26009	-122.124	positive
10088	SB19-626	ninsula/Wε	PS		37.26075	-122.125	positive
10089	SB19-627	ninsula/Wε	PS		37.25983	-122.125	negative
10090	SB19-628	ninsula/Wε	PS		37.26043	-122.125	positive
10091	SB19-629	ninsula/Wε	PS		37.25988	-122.125	negative
10092	SB19-630	ninsula/Wε	PS		37.25993	-122.124	positive
10093	SB19-631	ninsula/Wε	AW	1	37.2855	-122.161	positive
10094	SB19-632	ninsula/Wε	AW	2	37.29238	-122.185	negative
10095	SB19-633	ninsula/Wε	AW	3	37.2886	-122.181	positive
10096	SB19-634	ninsula/Wε	AW	4	37.28569	-122.176	positive
10097	SB19-635	ninsula/Wε	AW	5	37.28696	-122.172	positive
10098	SB19-636	ninsula/Wε	AW	6	37.28327	-122.164	positive
10099	SB19-637	ninsula/Wε	AW	7	37.28889	-122.161	positive
10100	SB19-638	ninsula/Wε	AW	8	37.2872	-122.174	negative
10101	SB19-639	ninsula/Wε	AW	9	37.29641	-122.184	negative
10102	SB19-640	ninsula/Wε	AW	10	37.29416	-122.183	positive
10103	SB19-641	ninsula/Wε	SDW		37.20084	-122.044	positive
10104	SB19-642	ninsula/Wε	SDW	407	37.19983	-122.044	positive
10105	SB19-643	ninsula/Wε	SDW		37.19928	-122.044	positive
10106	SB19-644	ninsula/Wε	SDW		37.19973	-122.044	positive
10107	SB19-645	ninsula/Wε	RLS	1	37.20183	-122.035	positive
10108	SB19-646	ninsula/Wε	RLS	2	37.20201	-122.033	positive
10109	SB19-647	ninsula/Wε	RLS	3	37.20166	-122.033	positive
10110	SB19-648	ninsula/Wε	RLS	4	37.20245	-122.034	negative
10111	SB19-649	ninsula/Wε	RLS	5	37.20258	-122.034	positive
10112	SB19-650	ninsula/Wε	RLS	6	37.2025	-122.035	positive
10113	SB19-651	ninsula/Wε	KK	1	37.24567	-122.213	negative
10114	SB19-652	ninsula/Wε	KK	2	37.2289	-122.328	negative
10115	SB19-653	ninsula/Wε	JMDDC	1	37.21597	-122.076	positive
10116	SB19-654	ninsula/Wε	JMDDC	2	37.21423	-122.081	positive
10117	SB19-655	ninsula/Wε	JMDDC	3	37.21757	-122.083	negative
10118	SB19-656	ninsula/Wε	JMDDC	4	37.2435	-122.108	positive

10119	SB19-657	ninsula/W	JMDDC		5	37.20475	-122.046	positive
10120	SB19-658	ninsula/W	JMDDC		6	37.20462	-122.046	positive
10121	SB19-659	ninsula/W	JMDDC		7	37.1991	-122.042	negative
10122	SB19-660	ninsula/W	JMDDC		8	37.19118	-122.028	positive
10123	SB19-661	ninsula/S	KenK		1	37.17119	-121.99	positive
10124	SB19-662	ninsula/S	KenK		2	37.17213	-121.99	positive
10125	SB19-663	ninsula/S	KenK		3	37.17229	-121.989	positive
10126	SB19-664	ninsula/S	KenK		4	37.17308	-121.995	positive
10127	SB19-665	ninsula/S	KenK		5	37.17257	-121.991	positive
10128	SB19-666	ninsula/W	WMG		1	37.2055	-122.078	positive
10129	SB19-667	ninsula/W	WMG		2	37.2063	-122.079	positive
10130	SB19-668	ninsula/W	CG		3	37.206	-122.078	positive
10131	SB19-669	ninsula/W	CG		4	37.2061	-122.076	positive
10132	SB19-670	ninsula/W	WMG		5	37.2058	-122.075	positive
10133	SB19-671	ninsula/W	WMG		6	37.2075	-122.075	negative
10134	SB19-672	ninsula/W	CG		7	37.2091	-122.078	positive
10135	SB19-673	ninsula/W	CG		8	37.2093	-122.08	positive
10136	SB19-674	ninsula/W	WMG		9	37.2085	-122.082	positive
10137	SB19-675	ninsula/W	CG		10	37.2087	-122.083	negative
10138	SB19-676	ninsula/W	MB		1	37.2675	-122.12	negative
10139	SB19-677	ninsula/W	MB		2	37.26639	-122.12	positive
10140	SB19-678	ninsula/W	MB		3	37.26583	-122.121	positive
10141	SB19-679	ninsula/W	MB		4	37.26528	-122.121	positive
10142	SB19-680	ninsula/W	MB		5	37.26444	-122.12	positive
10143	SB19-681	ninsula/W	MB		6	37.26167	-122.12	negative
10144	SB19-682	ninsula/W	MB		7	37.26111	-122.118	positive
10145	SB19-683	ninsula/W	MB		8	37.25889	-122.119	negative
10146	SB19-684	ninsula/W	MB		9	37.25778	-122.119	negative
10147	SB19-685	ninsula/W	MB		10	37.25667	-122.117	negative
10148	SB19-686	ninsula/W	LW	521	1	37.24325	-122.153	positive
10149	SB19-687	ninsula/W	LW	522	2	37.24343	-122.152	negative
10150	SB19-688	ninsula/W	LW	523	3	37.24337	-122.152	negative
10151	SB19-689	ninsula/W	LW	524	4	37.24312	-122.151	negative
10152	SB19-690	ninsula/W	LW	525	5	37.24148	-122.152	positive
10153	SB19-691	ninsula/W	LW	526	6	37.24042	-122.151	positive
10154	SB19-692	ninsula/W	LW	527	7	37.24127	-122.153	positive
10155	SB19-693	ninsula/W	LW	529	8	37.24377	-122.152	negative
10156	SB19-694	ninsula/W	EI	1686		37.2157	-122.098	positive
10157	SB19-695	ninsula/W	EI	1689		37.2157	-122.098	positive
10158	SB19-696	ninsula/W	EI	1690		37.22186	-122.094	positive
10159	SB19-697	ninsula/W	KK		1	37.26175	-122.21	positive
10160	SB19-698	ninsula/W	KK		2	37.25343	-122.217	positive
10161	SB19-699	ninsula/W	KK		3	37.25343	-122.217	positive
10162	SB19-700	ninsula/W	KK		4	37.24677	-122.213	positive

10163	SB19-701	ninsula/We	KK	5	37.24667	-122.212	positive
10164	SB19-702	ninsula/We	KK	6	37.24668	-122.213	positive
10165	SB19-703	ninsula/We	KK	7	37.24672	-122.212	positive
10166	SB19-704	ninsula/We	KK	8	37.2462	-122.213	positive
10167	SB19-705	ninsula/We	KK	9	37.24632	-122.213	positive
10168	SB19-706	ninsula/We	KK	12	37.24598	-122.213	positive
10169	SB19-707	ninsula/We	KK	10	37.24553	-122.213	positive
10170	SB19-708	ninsula/We	KK	11	37.24552	-122.213	positive
10171	SB19-709	onoma/Eas	AH	6	38.32347	-122.482	negative
10172	SB19-710	onoma/We	AH		38.47292	-123.03	positive
10173	SB19-711	onoma/Nor	AH	1	38.73289	-123.491	negative
10174	SB19-712	onoma/We	AH		38.47203	-123.031	positive
10175	SB19-713	ast Bay/We	DS	1	37.87453	-122.239	negative
10176	SB19-714	ast Bay/We	DS	2	37.87461	-122.239	negative
10177	SB19-715	ast Bay/We	DS	3	37.8739	-122.239	negative
10178	SB19-716	ast Bay/We	DS	4	37.87382	-122.24	negative
10179	SB19-717	ast Bay/We	DS	5	37.87375	-122.239	negative
10180	SB19-718	onoma/Eas	CTC	1	38.44417	-122.634	negative
10181	SB19-719	onoma/Eas	CTC	2	38.39389	-122.635	positive
10182	SB19-720	onoma/Eas	CTC	3	38.39361	-122.636	negative
10183	SB19-721	onoma/Eas	CTC	3	38.39333	-122.636	negative
10184	SB19-727	ninsula/No	JE	1	37.57807	-122.385	negative
10185	SB19-728	ninsula/No	DLW	2	37.54791	-122.357	negative
10186	SB19-729	ninsula/No	DLW	1	37.54791	-122.357	negative
10187	SB19-730	ninsula/No	LO	1	37.57875	-122.381	positive
10188	SB19-731	ninsula/No	LO	2	37.57875	-122.381	negative
10189	SB19-732	ninsula/No	RS	1	37.57694	-122.386	negative
10190	SB19-733	ninsula/No	RS	2	37.57722	-122.386	negative
10191	SB19-734	ninsula/No	DG	1	37.57609	-122.382	negative
10192	SB19-735	ninsula/No	SE	1	37.572	-122.39	positive
10193	SB19-736	ninsula/No	SE	3	37.57158	-122.39	positive
10194	SB19-737	ninsula/No	CDC	1	37.5802	-122.388	negative
10195	SB19-738	ninsula/No	CDC	3	37.5806	-122.388	negative
10196	SB19-739	ninsula/No	CDC	2	37.5805	-122.388	negative
10197	SB19-740	Marin	KS + BW	1	38.00463	-122.642	negative
10198	SB19-741	Marin	KS + BW	2	38.00511	-122.644	negative
10199	SB19-742	Marin	KS + BW	3	38.00564	-122.644	negative
10200	SB19-743	Marin	KS + BW	4	38.00719	-122.643	negative
10201	SB19-744	Marin	KS + BW	5	38.00746	-122.644	negative
10202	SB19-745	Marin	KS + BW	6	38.00731	-122.647	positive
10203	SB19-746	Marin	KS + BW	7	38.00786	-122.648	positive
10204	SB19-747	Marin	KS + BW	8	38.00849	-122.648	positive
10205	SB19-748	Marin	KS + BW	9	38.00698	-122.645	positive
10206	SB19-749	Marin	KS + BW	10	38.00853	-122.644	negative

10207	SB19-750	Marin	KS + BW		11	38.01157	-122.647	negative
10208	SB19-751	Marin	KS + BW		12	38.01113	-122.647	positive
10209	SB19-752	Marin	KS + BW		14	38.01003	-122.644	positive
10210	SB19-753	Marin	KS + BW		15	38.00747	-122.644	positive
10211	SB19-754	Marin	KS + BW		16	38.00719	-122.643	negative
10212	SB19-755	Marin	KS + BW		17	38.00786	-122.642	positive
10213	SB19-756	Marin	KS + BW		18	38.00589	-122.641	negative
10214	SB19-757	Marin	KS + BW		19	38.00472	-122.64	negative
10215	SB19-758	Marin	KS + BW		20	38.00523	-122.64	negative
10216	SB19-759	ast Bay/We	GK		1	37.82959	-122.228	negative
10217	SB19-760	ast Bay/We	GK		2	37.82134	-122.235	negative
10218	SB19-761	ast Bay/We	GK		5	37.82694	-122.238	negative
10219	SB19-762	ast Bay/We	GK		4	37.82317	-122.232	negative
10220	SB19-763	ast Bay/We	GK		3	37.82203	-122.233	negative
10221	SB19-764	ast Bay/Eas	VRO			37.8697	-121.969	negative
10222	SB19-765	ast Bay/Eas	VRO			37.86948	-121.968	negative
10223	SB19-766	ast Bay/Eas	VRO			37.86962	-121.971	negative
10224	SB19-767	ast Bay/We	CH		1	37.81417	-122.23	negative
10225	SB19-769	1st Bay/Sou	EB		1	37.5585	-121.95	negative
10226	SB19-770	1st Bay/Sou	EB		2	37.5585	-121.951	negative
10227	SB19-771	1st Bay/Sou	EB		3	37.5587	-121.95	negative
10228	SB19-772	1st Bay/Sou	EB		4	37.5598	-121.951	negative
10229	SB19-773	1st Bay/Sou	EB		5	37.5598	-121.951	negative
10230	SB19-774	1st Bay/Sou	EB		6	37.5598	-121.951	negative
10231	SB19-775	ast Bay/We	EB		1	37.7933	-122.167	negative
10232	SB19-776	ast Bay/We	EB		2	37.7934	-122.169	negative
10233	SB19-777	ast Bay/We	EB		4	37.7933	-122.168	negative
10234	SB19-778	ast Bay/We	DN		1	37.90015	-122.281	negative
10235	SB19-779	ast Bay/We	DN		4	37.90022	-122.279	positive
10236	SB19-780	ast Bay/We	DN		2	37.90025	-122.28	negative
10237	SB19-781	ast Bay/We	DN	921	3	37.90063	-122.28	positive
10238	SB19-782	ast Bay/We	DN	1847	6	37.90021	-122.282	negative
10239	SB19-783	ast Bay/We	DN	655	7	37.90026	-122.281	negative
10240	SB19-784	ast Bay/We	DN		5	37.90058	-122.281	negative
10241	SB19-785	1st Bay/Sou	EB	310	7	37.56	-121.951	negative
10242	SB19-786	ast Bay/We	NM		1	37.7898	-122.144	positive
10243	SB19-787	ast Bay/We	NM		2	37.79	-122.143	negative
10244	SB19-788	ast Bay/We	NM		3	37.79	-122.143	positive
10245	SB19-789	ast Bay/We	NM		4	37.79	-122.143	positive
10246	SB19-790	ast Bay/We	NM		5	37.7901	-122.143	positive
10247	SB19-791	ast Bay/We	SP		2	37.9246	-122.301	positive
10248	SB19-792	ast Bay/We	SP		3	37.926	-122.3	positive
10249	SB19-793	ast Bay/We	SP		4	37.9251	-122.301	negative
10250	SB19-794	ast Bay/We	SP		5	37.9181	-122.297	negative

10251	SB19-795	ast Bay/We	SP	6	37.9235	-122.293	positive
10252	SB19-796	Carmel	CH	1	36.52725	-121.883	negative
10253	SB19-797	an Francisc	SF	1	37.79714	-122.465	negative
10254	SB19-798	an Francisc	SF	2	37.78772	-122.481	negative
10255	SB19-799	an Francisc	SF	3	37.78754	-122.482	negative
10256	SB19-800	an Francisc	SF	4	37.78734	-122.483	negative
10257	SB19-801	an Francisc	SF	5	37.78759	-122.481	negative
10258	SB19-802	an Francisc	SF	6	37.78746	-122.481	negative
10259	SB19-803	an Francisc	LC	6	37.80007	-122.471	negative
10260	SB19-804	an Francisc	LC	1	37.80096	-122.471	negative
10261	SB19-805	an Francisc	LC	2	37.80096	-122.471	negative
10262	SB19-806	an Francisc	LC	3	37.80041	-122.47	negative
10263	SB19-807	an Francisc	LC	5	37.80032	-122.471	negative
10264	SB19-808	an Francisc	LC	4	37.80343	-122.47	negative
10265	SB19-809	an Francisc	MP	1	37.79712	-122.473	negative
10266	SB19-810	an Francisc	MP	3	37.7979	-122.456	negative
10267	SB19-811	an Francisc	AR + CS	1	37.78889	-122.481	negative
10268	SB19-812	an Francisc	AR + CS	6	37.79333	-122.462	negative
10269	SB19-814	an Francisc	AR + CS	7	37.79473	-122.462	negative
10270	SB19-815	an Francisc	AR + CS	3	37.792	-122.479	negative
10271	SB19-816	an Francisc	AR + CS	5	37.79306	-122.462	negative
10272	SB19-817	an Francisc	MB	1	37.79873	-122.452	negative
10273	SB19-818	an Francisc	MB	2	37.79826	-122.451	negative
10274	SB19-819	an Francisc	JK	1	37.7986	-122.472	negative
10275	SB19-820	an Francisc	JK	2	37.7987	-122.471	negative
10276	SB19-821	an Francisc	JK	3	37.7986	-122.471	negative
10277	SB19-822	an Francisc	JK	1	37.7987	-122.471	negative
10278	SB19-823	an Francisc	MS	1	37.79589	-122.451	negative
10279	SB19-824	an Francisc	MS	2	37.79589	-122.451	negative
10280	SB19-825	an Francisc	MS	3	37.79685	-122.45	negative
10281	SB19-826	an Francisc	MS	4	37.79659	-122.448	negative
10282	SB19-827	an Francisc	MS	5	37.79596	-122.45	negative
10283	SB19-828	an Francisc	MS	6	37.79845	-122.453	negative
10284	SB19-829	an Francisc	MS	7	37.79845	-122.453	negative
10285	SB19-830	an Francisc	MS	8	37.79674	-122.451	negative
10286	SB19-831	an Francisc	CC + MM	1	37.7876	-122.47	negative
10287	SB19-832	an Francisc	CC + MM	2	37.78757	-122.47	negative
10288	SB19-833	an Francisc	CC + MM	3	37.78777	-122.47	negative
10289	SB19-834	an Francisc	CC + MM	4	37.78777	-122.47	negative
10290	SB19-835	an Francisc	CC + MM	5	37.78767	-122.47	negative
10291	SB19-836	an Francisc	CC + MM	6	37.78757	-122.47	negative
10292	SB19-837	an Francisc	CC + MM	7	37.78842	-122.468	negative
10293	SB19-838	an Francisc	CC + MM	8	37.79003	-122.47	negative
10294	SB19-839	an Francisc	CC + MM	9	37.79126	-122.471	negative

10295	SB19-840 an Francisc	CC + MM		10	37.79067	-122.475	negative
10296	SB19-841 an Francisc	CC + MM		1	37.79067	-122.475	negative
10297	SB19-842 an Francisc	CC + MM		2	37.79076	-122.474	negative
10298	SB19-843 an Francisc	CC + MM		3	37.8002	-122.477	negative
10299	SB19-844 an Francisc	CC + MM		4	37.8004	-122.477	negative
10300	SB19-845 an Francisc	CC + MM		5	37.80041	-122.477	negative
10301	SB19-846 an Francisc	CC + MM		6	37.80103	-122.477	negative
10302	SB19-847 an Francisc	CC + MM		7	37.80097	-122.477	negative
10303	SB19-848 an Francisc	CC + MM		8	37.80111	-122.462	negative
10304	SB19-849 an Francisc	CC + MM		9	37.80118	-122.463	negative
10305	SB19-850 an Francisc	CC + MM		10	37.80098	-122.463	negative
10306	SB19-851 an Francisc	BS		1	37.793	-122.45	negative
10307	SB19-852 an Francisc	BS		2	37.794	-122.456	negative
10308	SB19-853 an Francisc	BS		3	37.794	-122.456	negative
10309	SB19-854 an Francisc	BS		4	37.793	-122.456	negative
10310	SB19-855 an Francisc	BS		5	37.793	-122.436	negative
10311	SB19-856 an Francisc	BS		6	37.794	-122.455	negative
10312	SB19-857 an Francisc	BS		7	37.794	-122.456	negative
10313	SB19-858 an Francisc	BS		8	37.794	-122.45	negative
10314	SB19-859 an Francisc	M		1	37.78648	-122.472	negative
10315	SB19-860 an Francisc	M		2	37.78648	-122.472	negative
10316	SB19-861 an Francisc	M		3	37.79888	-122.461	negative
10317	SB19-862 an Francisc	TE + HC		1	37.79486	-122.464	negative
10318	SB19-863 an Francisc	TE + HC		2	37.79584	-122.467	negative
10319	SB19-864 an Francisc	TE + HC	496/453	3	37.79581	-122.455	negative
10320	SB19-865 an Francisc	TE + HC		4	37.79569	-122.455	negative
10321	SB19-866 an Francisc	TE + HC		5	37.7972	-122.462	negative
10322	SB19-867 an Francisc	TE + HC		6	37.79584	-122.467	negative
10323	SB19-868 an Francisc	TE + HC		7	37.79597	-122.461	negative
10324	SB19-869 an Francisc	TE + HC		8	37.796	-122.461	negative
10325	SB19-870 an Francisc	TE + HC		9	37.79597	-122.461	negative
10326	SB19-871 an Francisc	TE + HC		10	37.79567	-122.467	negative
10327	SB19-872 ninsula/W	KEB		79	37.32365	-122.179	positive
10328	SB19-873 ninsula/W	SK		1	37.37567	-122.218	negative
10329	SB19-874 ninsula/W	SK		2	37.38057	-122.219	negative
10330	SB19-875 ninsula/W	SK		3	37.38609	-122.222	negative
10331	SB19-876 ninsula/W	SK	813	4	37.39579	-122.261	positive
10332	SB19-877 ninsula/W	SK		5	37.39586	-122.261	positive
10333	SB19-878 ninsula/W	SK		6	37.39586	-122.261	negative
10334	SB19-879 ninsula/W	SK		7	37.39474	-122.264	positive
10335	SB19-880 ninsula/Ea	KK		1	37.46151	-122.277	negative
10336	SB19-881 ninsula/Ea	KK		2	37.46542	-122.281	negative
10337	SB19-882 ninsula/Ea	KK			37.46667	-122.281	negative
10338	SB19-883 ninsula/Ea	KK			37.46692	-122.284	negative

10339	SB19-884	nsinsula/Ea	KK	5	37.46701	-122.287	negative
10340	SB19-885	nsinsula/Ea	KK	6	37.4671	-122.286	negative
10341	SB19-886	nsinsula/Ea	KK	7	37.4671	-122.286	negative
10342	SB19-887	nsinsula/Ea	KK		37.4671	-122.286	negative
10343	SB19-888	nsinsula/Ea	KK		37.46465	-122.281	negative
10344	SB19-889	nsinsula/Ea	BK	1	37.47239	-122.279	negative
10345	SB19-890	nsinsula/Ea	BK	2	37.47107	-122.278	negative
10346	SB19-891	nsinsula/Ea	BK	3	37.4699	-122.28	negative
10347	SB19-892	nsinsula/Ea	BK	4	37.47386	-122.281	negative
10348	SB19-893	nsinsula/Wε	BK		37.2564	-122.218	positive
10349	SB19-894	nsinsula/Wε	EV	1	37.349	-122.197	negative
10350	SB19-895	nsinsula/Wε	EV	2	37.35123	-122.199	negative
10351	SB19-896	nsinsula/Wε	EV	3	37.35147	-122.2	negative
10352	SB19-897	nsinsula/Wε	EV	4	37.35199	-122.201	negative
10353	SB19-898	nsinsula/Wε	EV	5	37.35327	-122.202	negative
10354	SB19-899	nsinsula/Wε	EV	6	37.35359	-122.202	negative
10355	SB19-900	nsinsula/Wε	EV	7	37.35186	-122.203	negative
10356	SB19-901	nsinsula/Wε	EV	8	37.34718	-122.202	negative
10357	SB19-902	nsinsula/Wε	EV	9	37.36184	-122.203	positive
10358	SB19-903	nsinsula/Wε	EV	10	37.36528	-122.202	negative
10359	SB19-904	nsinsula/Wε	NRC	11	37.37463	-122.219	negative
10360	SB19-905	nsinsula/Wε	NRC	12	37.37519	-122.219	negative
10361	SB19-906	nsinsula/Wε	NRC	14	37.37486	-122.219	negative
10362	SB19-907	nsinsula/Wε	NRC	13	37.37493	-122.219	negative
10363	SB19-908	nsinsula/Wε	MS + ES		37.39731	-122.2	negative
10364	SB19-909	nsinsula/Wε	MS + ES	1	37.39789	-122.2	negative
10365	SB19-910	nsinsula/Ea	DN	1	37.47748	-122.268	negative
10366	SB19-911	nsinsula/Ea	DN	2	37.47748	-122.268	positive
10367	SB19-912	nsinsula/Ea	DN	2	37.47748	-122.268	negative
10368	SB19-913	nsinsula/Ea	DM	1	37.443	-122.243	negative
10369	SB19-914	nsinsula/Ea	DM	2	37.44325	-122.24	negative
10370	SB19-915	nsinsula/Ea	DM	3	37.44335	-122.24	negative
10371	SB19-916	nsinsula/Ea	DM	4	37.44331	-122.24	negative
10372	SB19-917	nsinsula/Ea	DM	5	37.45009	-122.245	negative
10373	SB19-918	nsinsula/Ea	DM	6	37.43887	-122.244	negative
10374	SB19-919	nsinsula/Wε	FCC	1	37.38462	-122.237	negative
10375	SB19-920	nsinsula/Wε	FCC	2	37.38421	-122.237	negative
10376	SB19-921	nsinsula/Wε	FCC	3	37.38336	-122.242	negative
10377	SB19-922	nsinsula/Wε	FCC	4	37.38272	-122.243	negative
10378	SB19-923	nsinsula/Wε	FCC	5	37.38186	-122.244	positive
10379	SB19-924	nsinsula/Wε	FCC	6	37.38125	-122.245	negative
10380	SB19-925	nsinsula/Wε	FCC	7	37.37955	-122.246	negative
10381	SB19-926	nsinsula/Wε	FCC	8	37.38067	-122.246	negative
10382	SB19-927	nsinsula/Wε	FCC	9	37.38746	-122.244	negative

10383	SB19-928	ninsula/W	FCC		10	37.38394	-122.244	negative
10384	SB19-929	ninsula/W	FCC		11	37.38518	-122.241	negative
10385	SB19-930	ninsula/W	RT		1	37.26	-122.15	negative
10386	SB19-931	ninsula/W	RT		2	37.26	-122.15	negative
10387	SB19-932	ninsula/W	RT		3	37.26	-122.15	negative
10388	SB19-933	ninsula/W	T		1	37.41488	-122.258	negative
10389	SB19-934	ninsula/W	T		2	37.4169	-122.259	negative
10390	SB19-935	ninsula/W	T		3	37.41705	-122.258	negative
10391	SB19-936	ninsula/W	T		4	37.41526	-122.258	negative
10392	SB19-937	ninsula/W	T		5	37.41533	-122.259	negative
10393	SB19-938	ninsula/W	T		6	37.41406	-122.259	negative
10394	SB19-939	ninsula/W	T		7	37.41443	-122.259	negative
10395	SB19-940	ninsula/W	TS		1	37.30948	-122.198	positive
10396	SB19-941	ninsula/W	TS		2	37.3103	-122.2	positive
10397	SB19-942	ninsula/W	TS		3	37.31169	-122.199	negative
10398	SB19-943	ninsula/W	TS		4	37.31294	-122.198	positive
10399	SB19-944	ninsula/W	TS		5	37.3166	-122.202	positive
10400	SB19-945	ninsula/W	TS		6	37.31623	-122.205	positive
10401	SB19-946	ninsula/W	TS		7	37.31754	-122.205	positive
10402	SB19-947	ninsula/W	TS		8	37.31751	-122.208	positive
10403	SB19-948	ninsula/W	TS		9	37.31319	-122.208	negative
10404	SB19-949	ninsula/W	TS		10	37.31173	-122.206	positive
10405	SB19-950	ninsula/W	FC		5	37.38843	-122.245	negative
10406	SB19-951	ninsula/W	FC		1	37.42668	-122.277	positive
10407	SB19-952	ninsula/W	FC		2	37.38919	-122.245	positive
10408	SB19-953	ninsula/W	FC		3	37.42694	-122.277	negative
10409	SB19-954	ninsula/W	FC		4	37.42611	-122.277	negative
10410	SB19-955	ninsula/W	JH			37.43735	-122.368	negative
10411	SB19-956	ninsula/W	JH			37.43772	-122.368	negative
10412	SB19-957	ninsula/W	DP	2870	1	37.3556	-122.232	positive
10413	SB19-958	ninsula/W	DP		2	37.3559	-122.234	positive
10414	SB19-959	ninsula/W	DP	2873	3	37.356	-122.234	negative
10415	SB19-960	ninsula/W	DP	2874	4	37.3563	-122.23	positive
10416	SB19-961	ninsula/W	DP			37.3595	-122.229	positive
10417	SB19-962	ninsula/W	DP			37.3584	-122.225	negative
10418	SB19-963	ninsula/W	DP			37.357	-122.229	negative
10419	SB19-964	ninsula/W	DP			37.3582	-122.227	negative
10420	SB19-965	ninsula/W	DP			37.3542	-122.234	positive
10421	SB19-966	ninsula/Ea	PLM		1	37.47293	-122.278	negative
10422	SB19-967	ninsula/Ea	PLM		2	37.47268	-122.279	negative
10423	SB19-968	ninsula/Ea	PLM		3	37.47302	-122.28	negative
10424	SB19-969	ninsula/Ea	PLM		4	37.47303	-122.281	negative
10425	SB19-970	ninsula/Ea	PLM		5	37.47253	-122.283	negative
10426	SB19-971	ninsula/Ea	PLM		6	37.4694	-122.286	negative

10427	SB19-972	ninsula/Ea	PLM	7	37.4688	-122.287	positive
10428	SB19-973	ninsula/Ea	PLM	8	37.47379	-122.281	negative
10429	SB19-974	ninsula/Ea	PLM	9	37.47377	-122.28	positive
10430	SB19-975	ninsula/Ea	PLM	10	37.47372	-122.28	positive
10431	SB19-976	ninsula/Wε	DoL	1	37.37944	-122.262	positive
10432	SB19-977	ninsula/Wε	DoL	2	37.37944	-122.262	positive
10433	SB19-978	ninsula/Wε	DoL	3	37.37944	-122.262	positive
10434	SB19-979	ninsula/Wε	DoL	4	37.37944	-122.262	negative
10435	SB19-980	ninsula/Wε	DeL	4	37.37959	-122.262	negative
10436	SB19-981	ninsula/Wε	DeL	3	37.37946	-122.262	negative
10437	SB19-982	ninsula/Wε	DeL	2	37.37962	-122.262	negative
10438	SB19-983	ninsula/Wε	DeL	1	37.3793	-122.261	positive
10439	SB19-984	ninsula/Wε	KK	1	37.2655	-122.204	positive
10440	SB19-985	ninsula/Wε	KK	2	37.2655	-122.204	positive
10441	SB19-986	ninsula/Wε	KK	3	37.3161	-122.192	positive
10442	SB19-987	ninsula/Wε	KK	4	37.31608	-122.193	positive
10443	SB19-988	ninsula/Wε	KK	6	37.31508	-122.197	positive
10444	SB19-989	ninsula/Wε	KK	7	37.30852	-122.198	positive
10445	SB19-990	ninsula/Wε	KK	8	37.3083	-122.198	negative
10446	SB19-991	ninsula/Wε	KK	9	37.30077	-122.205	positive
10447	SB19-992	ninsula/Wε	KK	10	37.29537	-122.208	negative
10448	SB19-993	ninsula/Wε	KK	11	37.29427	-122.212	negative
10449	SB19-994	ninsula/Wε	KK	12	37.28742	-122.213	negative
10450	SB19-995	ninsula/Wε	KK	13	37.28198	-122.212	positive
10451	SB19-996	ninsula/Wε	KK	14	37.28095	-122.211	positive
10452	SB19-997	ninsula/Wε	KK	15	37.26997	-122.213	positive
10453	SB19-998	ninsula/Wε	KK	16	37.26998	-122.213	positive
10454	SB19-999	ninsula/Wε	KK	17	37.26553	-122.206	positive
10455	SB19-1000	ninsula/Wε	KK	18	37.26547	-122.206	positive
10456	SB19-1001	ninsula/Wε	KK	19	37.26498	-122.206	positive
10457	SB19-1002	ninsula/Wε	KK	20	37.26495	-122.206	positive
10458	SB19-1003	ninsula/Wε	KK	21	37.37588	-122.261	positive
10459	SB19-1004	ninsula/Wε	KK	22	37.37765	-122.263	positive
10460	SB19-1005	ninsula/Wε	KK	23	37.38367	-122.263	positive
10461	SB19-1006	ninsula/Wε	DK		37.4292	-122.312	negative
10462	SB19-1007	ninsula/Wε	DK		37.4304	-122.313	negative
10463	SB19-1008	ninsula/Wε	DK		37.4328	-122.313	negative
10464	SB19-1009	ninsula/Wε	DK		37.4342	-122.307	negative
10465	SB19-1010	ninsula/Wε	DK		37.4378	-122.304	negative
10466	SB19-1011	ninsula/Wε	DK		37.4352	-122.3	negative
10467	SB19-1012	ninsula/Wε	DK		37.4337	-122.299	negative
10468	SB19-1013	ninsula/Wε	DK		37.4328	-122.304	negative
10469	SB19-1014	ninsula/Wε	DK		37.4327	-122.305	negative
10470	SB19-1015	ninsula/Wε	DK		37.433	-122.31	negative

10471	SB19-1016	ninsula/W	RH		1	37.25475	-122.219	positive
10472	SB19-1017	ninsula/W	RH		2	37.25457	-122.219	positive
10473	SB19-1018	ninsula/W	M		C2	37.2825	-122.215	positive
10474	SB19-1020	ninsula/W	M		D6	37.24583	-122.213	negative
10475	SB19-1021	ninsula/W	M			37.24583	-122.213	negative
10476	SB19-1022	ninsula/W	SJM		1	37.25588	-122.216	negative
10477	SB19-1023	ninsula/W	SJM		2	37.25588	-122.216	positive
10478	SB19-1024	ninsula/W	5			37.368	-122.225	negative
10479	SB19-1025	ninsula/W	MM		1	37.37421	-122.224	negative
10480	SB19-1026	ninsula/W	MM			37.3668	-122.221	positive
10481	SB19-1027	Santa Cruz	B			37.12005	-122.183	negative
10482	SB19-1028	Santa Cruz	B			37.11999	-122.183	negative
10483	SB19-1029	ninsula/W	LP			37.3681	-122.213	negative
10484	SB19-1030	ninsula/W	LP		3	37.3669	-122.214	negative
10485	SB19-1031	ninsula/W	LP		4	37.3626	-122.212	negative
10486	SB19-1032	ninsula/W	AM		`	37.38941	-122.212	negative
10487	SB19-1033	ninsula/Ea	PA		1	37.47961	-122.273	negative
10488	SB19-1034	ninsula/Ea	PA		2	37.48015	-122.267	negative
10489	SB19-1035	ninsula/Ea	PA		3	37.4796	-122.267	negative
10490	SB19-1036	ninsula/Ea	PA		4	37.47933	-122.267	negative
10491	SB19-1037	ninsula/Ea	PA		6	37.47978	-122.267	positive
10492	SB19-1038	ninsula/Ea	PA		7	37.47927	-122.269	negative
10493	SB19-1039	ninsula/Ea	PA		8	37.48137	-122.27	negative
10494	SB19-1040	ninsula/Ea	PA		9	37.4812	-122.268	negative
10495	SB19-1041	ninsula/Ea	PA		10	37.47984	-122.266	negative
10496	SB19-1042	ninsula/Ea	PA		11	37.48024	-122.275	negative
10497	SB19-1043	ninsula/Ea	PA		12	37.47172	-122.27	negative
10498	SB19-1044	ninsula/Ea	PA		13	37.47986	-122.271	negative
10499	SB19-1045	ninsula/Ea	PA		14	37.4761	-122.277	negative
10500	SB19-1046	ninsula/Ea	PA		15	37.47829	-122.272	negative
10501	SB19-1047	ninsula/Ea	PA		16	37.48039	-122.264	positive
10502	SB19-1048	ninsula/Ea	PA		17	37.4745	-122.271	negative
10503	SB19-1049	ninsula/W	GC	1133	1	37.3523	-122.141	positive
10504	SB19-1050	ninsula/W	GC	617	2	37.3492	-122.135	negative
10505	SB19-1051	ninsula/W	GC		3	37.3544	-122.156	negative
10506	SB19-1052	ninsula/W	GC	614	4	37.35	-122.136	negative
10507	SB19-1053	ninsula/W	GC	2800	5	37.354	-122.152	negative
10508	SB19-1054	ninsula/W	GC	607	6	37.3534	-122.152	positive
10509	SB19-1055	ninsula/W	GC		7	37.3536	-122.152	negative
10510	SB19-1056	ninsula/W	GC	246		37.3532	-122.152	negative
10511	SB19-1057	ninsula/W	GC	615		37.355	-122.152	negative
10512	SB19-1058	ninsula/W	GC	1134		37.355	-122.151	negative
10513	SB19-1059	ninsula/W	KG		1	37.36298	-122.163	negative
10514	SB19-1060	ninsula/W	KG		2	37.36302	-122.164	positive

10515	SB19-1061	ninsula/W€	KG	3	37.36237	-122.169	positive
10516	SB19-1062	ninsula/W€	KG	4	37.36259	-122.163	negative
10517	SB19-1063	ninsula/W€	KG	5	37.36294	-122.164	positive
10518	SB19-1064	ninsula/W€	KG	6	37.36351	-122.166	negative
10519	SB19-1065	ninsula/W€	KG	7	37.36337	-122.167	negative
10520	SB19-1066	ninsula/W€	SW	1	37.36327	-122.137	negative
10521	SB19-1068	ninsula/W€	SW	3	37.36327	-122.136	negative
10522	SB19-1069	ninsula/W€	SW	4	37.36421	-122.131	negative
10523	SB19-1073	ninsula/W€	SW	8	37.37127	-122.168	negative
10524	SB19-1074	ninsula/W€	SW	9	37.37295	-122.168	negative
10525	SB19-1075	ninsula/W€	SW	10	37.37269	-122.169	negative
10526	SB19-1076	ninsula/W€	SW	11	37.38117	-122.169	negative
10527	SB19-1077	ninsula/W€	SW	12	37.38147	-122.167	negative
10528	SB19-1078	ninsula/Ea	SW	13	37.38209	-122.151	negative
10529	SB19-1079	ninsula/Ea	SW	14	37.37968	-122.15	positive
10530	SB19-1080	ninsula/Ea	SW	15	37.37472	-122.144	negative
10531	SB19-1081	ninsula/Ea	SW	16	37.37427	-122.119	negative
10532	SB19-1082	ninsula/Ea	SW	17	37.37306	-122.12	negative
10533	SB19-1083	ninsula/Ea	SW	18	37.37349	-122.12	negative
10534	SB19-1084	ninsula/Ea	SW	19	37.37134	-122.119	negative
10535	SB19-1085	ninsula/Ea	SW	20	37.37262	-122.119	negative
10536	SB19-1086	ninsula/W€	SW	21	37.36674	-122.145	positive
10537	SB19-1088	ninsula/W€	SW	23	37.37075	-122.144	negative
10538	SB19-1089	ninsula/Ea	SW	24	37.35825	-122.087	positive
10539	SB19-1090	ninsula/Ea	SW	25	37.35749	-122.086	negative
10540	SB19-1091	ninsula/W€	SW	26	37.35332	-122.135	negative
10541	SB19-1092	ninsula/W€	SW	27	37.35383	-122.135	negative
10542	SB19-1093	ninsula/W€	SW	28	37.35328	-122.137	negative
10543	SB19-1094	ninsula/W€	SW	29	37.35254	-122.137	negative
10544	SB19-1096	ninsula/W€	SW	31	37.36017	-122.155	negative
10545	SB19-1097	ninsula/W€	SW	32	37.36057	-122.156	negative
10546	SB19-1098	ninsula/W€	SW	33	37.36016	-122.158	negative
10547	SB19-1099	ninsula/W€	SW	34	37.36019	-122.158	negative
10548	SB19-1100	ninsula/W€	SW	35	37.35627	-122.156	negative
10549	SB19-1101	ninsula/W€	SW	36	37.37058	-122.157	negative
10550	SB19-1104	ninsula/W€	SW	40	37.37149	-122.158	negative
10551	SB19-1105	ninsula/W€	SW	41	37.3722	-122.159	negative
10552	SB19-1106	ninsula/W€	SW	42	37.37419	-122.16	negative
10553	SB19-1108	ninsula/W€	SW	44	37.37191	-122.161	negative
10554	SB19-1109	ninsula/W€	SW	45	37.37257	-122.161	negative
10555	SB19-1110	ninsula/W€	SW	46	37.37223	-122.159	negative
10556	SB19-1111	ninsula/W€	JB	1	37.3614	-122.261	negative
10557	SB19-1112	ninsula/W€	JB	2	37.3608	-122.26	positive
10558	SB19-1113	ninsula/W€	JB	3	37.3607	-122.26	negative

10559	SB19-1114	ninsula/Wε	JB		4	37.3606	-122.26	negative
10560	SB19-1115	ninsula/Wε	JB		5	37.3601	-122.26	negative
10561	SB19-1116	ninsula/Wε	JB		6	37.3599	-122.26	negative
10562	SB19-1117	ninsula/Wε	JB		7	37.3598	-122.26	negative
10563	SB19-1118	ninsula/Wε	JB		8	37.3601	-122.26	positive
10564	SB19-1119	ninsula/Wε	AKS		1	37.38877	-122.219	negative
10565	SB19-1120	ninsula/Wε	AKS		2	37.38592	-122.211	negative
10566	SB19-1121	ninsula/Wε	AKS		3	37.38545	-122.196	negative
10567	SB19-1122	ninsula/Wε	AKS		4	37.38785	-122.209	negative
10568	SB19-1123	ninsula/Wε	AKS		5	37.38695	-122.205	negative
10569	SB19-1124	ninsula/Wε	AKS		6	37.3833	-122.199	negative
10570	SB19-1125	ninsula/Wε	AKS		7	37.3815	-122.199	negative
10571	SB19-1126	ninsula/Wε	AKS		8	37.38415	-122.196	negative
10572	SB19-1127	ninsula/Wε	KS			37.4387	-122.252	negative
10573	SB19-1128	ninsula/Wε	KS			37.4399	-122.251	positive
10574	SB19-1129	ninsula/Wε	KS			37.4398	-122.251	positive
10575	SB19-1130	ninsula/Wε	KS			37.4382	-122.252	negative
10576	SB19-1131	ninsula/Wε	KS			37.4371	-122.249	negative
10577	SB19-1132	ninsula/Wε	KS			37.4367	-122.252	negative
10578	SB19-1133	ninsula/Wε	KS			37.4373	-122.252	positive
10579	SB19-1134	ninsula/Wε	KS			37.4368	-122.253	negative
10580	SB19-1135	ninsula/Wε	KS			37.4371	-122.253	negative
10581	SB19-1136	ninsula/Wε	KS			37.4369	-122.253	positive
10582	SB19-1137	ninsula/Wε	KS			37.4378	-122.253	negative
10583	SB19-1138	ninsula/Wε	KS			37.4363	-122.255	positive
10584	SB19-1139	ninsula/Wε	KS			37.4363	-122.256	negative
10585	SB19-1140	ninsula/Wε	KS	1699		37.4354	-122.256	negative
10586	SB19-1141	ninsula/Wε	KS	1696		37.4362	-122.256	negative
10587	SB19-1142	ninsula/Wε	KS			37.4363	-122.256	negative
10588	SB19-1143	ninsula/Wε	KS			37.4364	-122.256	negative
10589	SB19-1144	ninsula/Wε	KS			37.4363	-122.256	negative
10590	SB19-1145	ninsula/Wε	KS			37.4374	-122.256	negative
10591	SB19-1146	ninsula/Wε	KS			37.4369	-122.256	negative
10592	SB19-1147	ninsula/Ea	CD		1	37.4563	-122.154	negative
10593	SB19-1148	ninsula/Ea	CD		2	37.4559	-122.156	negative
10594	SB19-1149	ninsula/Ea	CD		3	37.4544	-122.157	negative
10595	SB19-1150	ninsula/Ea	CD		4	37.45691	-122.153	negative
10596	SB19-1151	ninsula/Ea	CD		5	37.458	-122.153	negative
10597	SB19-1152	ninsula/Ea	CD		6	37.45752	-122.151	negative
10598	SB19-1153	ninsula/Ea	CD		7	37.45722	-122.146	negative
10599	SB19-1154	ninsula/Ea	CD		8	37.45836	-122.145	negative
10600	SB19-1155	ninsula/Ea	CD		9	37.45706	-122.153	negative
10601	SB19-1156	ninsula/Ea	CD		10	37.45708	-122.151	negative
10602	SB19-1157	ninsula/Wε	JD		1	37.37183	-122.22	positive

10603	SB19-1158ninsula/W	JD		2	37.37313	-122.221	negative
10604	SB19-1159ninsula/W	JD		3	37.3747	-122.22	positive
10605	SB19-1160ninsula/W	JD		4	37.37304	-122.22	negative
10606	SB19-1161ninsula/W	JD		5	37.37282	-122.22	positive
10607	SB19-1162ninsula/W	JD		6	37.37208	-122.22	positive
10608	SB19-1163ninsula/W	JD		7	37.37121	-122.22	negative
10609	SB19-1164ninsula/W	JD		8	37.37109	-122.219	negative
10610	SB19-1165ninsula/W	JD		9	37.37078	-122.219	negative
10611	SB19-1166ninsula/W	JD		10	37.37057	-122.218	negative
10612	SB19-1167ninsula/W	NF		1	37.3673	-122.22	negative
10613	SB19-1168ninsula/W	NF		2	37.36636	-122.219	negative
10614	SB19-1169ninsula/W	NF		3	37.36375	-122.222	positive
10615	SB19-1170ninsula/W	WE		1	37.35535	-122.149	negative
10616	SB19-1171ninsula/W	WE		2	37.35532	-122.148	negative
10617	SB19-1172ninsula/W	WE	2086	3	37.35443	-122.165	negative
10618	SB19-1173ninsula/S	DHJN		1	37.18355	-122.005	positive
10619	SB19-1174ninsula/S	DHJN		2	37.18311	-122.006	positive
10620	SB19-1175ninsula/S	DHJN		3	37.18241	-122.006	positive
10621	SB19-1176ninsula/S	DHJN		4	37.18193	-122.007	positive
10622	SB19-1177ninsula/S	DHJN		5	37.18159	-122.007	positive
10623	SB19-1178ninsula/S	DHJN		6	37.18149	-122.008	positive
10624	SB19-1179ninsula/S	DHJN		7	37.18133	-122.009	positive
10625	SB19-1180ninsula/S	DHJN		8	37.18118	-122.01	positive
10626	SB19-1181ninsula/S	DHJN		9	37.1808	-122.01	positive
10627	SB19-1182ninsula/S	DHJN		1	37.17054	-122.019	positive
10628	SB19-1183ninsula/S	DHJN		2	37.1691	-122.019	positive
10629	SB19-1184ninsula/S	DHJN		3	37.16869	-122.019	positive
10630	SB19-1185ninsula/S	DHJN		4	37.16837	-122.019	positive
10631	SB19-1186ninsula/S	DHJN		5	37.16748	-122.02	positive
10632	SB19-1187ninsula/S	DHJN		6	37.16874	-122.022	positive
10633	SB19-1188ninsula/S	DHJN		7	37.16902	-122.026	positive
10634	SB19-1189ninsula/E	JM		1	37.48526	-122.282	negative
10635	SB19-1190ninsula/E	JM		2	37.48567	-122.28	negative
10636	SB19-1191ninsula/W	NC		1	37.40534	-122.24	negative
10637	SB19-1192ninsula/W	NC		2	37.39983	-122.236	negative
10638	SB19-1193ninsula/W	NC		3	37.39924	-122.236	negative
10639	SB19-1194ninsula/W	NC		4	37.39875	-122.234	negative
10640	SB19-1195ninsula/W	NC		5	37.39873	-122.234	negative
10641	SB19-1196ninsula/W	NC		6	37.3985	-122.234	negative
10642	SB19-1197ninsula/W	NC		7	37.39774	-122.233	negative
10643	SB19-1198ninsula/W	NC		8	37.39381	-122.23	negative
10644	SB19-1199ninsula/W	NC		9	37.39472	-122.23	negative
10645	SB19-1200ninsula/W	T		1	37.40851	-122.238	negative
10646	SB19-1201ninsula/W	T		2	37.40766	-122.298	negative

10647	SB19-1202ninsula/W	T	3	37.40766	-122.238	negative
10648	SB19-1203ninsula/W	T	4	37.40657	-122.237	negative
10649	SB19-1204ninsula/W	T	5	37.40667	-122.239	negative
10650	SB19-1205ninsula/W	MK	1	37.4004	-122.211	negative
10651	SB19-1206ninsula/W	MK	2	37.4002	-122.211	negative
10652	SB19-1207ninsula/W	MK	3	37.402	-122.21	negative
10653	SB19-1208ninsula/W	MK	4	37.4061	-122.21	negative
10654	SB19-1209ninsula/W	MK	5	37.4019	-122.211	negative
10655	SB19-1210ninsula/W	MK	6	37.4022	-122.211	negative
10656	SB19-1211ninsula/W	ML	1	37.4021	-122.286	positive
10657	SB19-1212ninsula/W	ML	2	37.4025	-122.285	positive
10658	SB19-1213ninsula/W	ML	3	37.401	-122.28	positive
10659	SB19-1214ninsula/W	ML	4	37.4062	-122.275	positive
10660	SB19-1215ninsula/W	ML	6	37.4065	-122.273	positive
10661	SB19-1216ninsula/W	ML	7	37.4084	-122.274	positive
10662	SB19-1217ninsula/W	ML	7	37.4091	-122.271	negative
10663	SB19-1218ninsula/W	ML	8	37.4108	-122.273	positive
10664	SB19-1219ninsula/W	ML	9	37.4125	-122.271	positive
10665	SB19-1220ninsula/W	ML	10	37.4141	-122.27	positive
10666	SB19-1221ninsula/W	ML		37.4008	-122.29	negative
10667	SB19-1222ninsula/W	ML	2	37.3999	-122.293	negative
10668	SB19-1223ninsula/W	ML	3	37.4004	-122.294	positive
10669	SB19-1224ninsula/W	ML		37.4008	-122.289	positive
10670	SB19-1225ninsula/W	ML	5	37.401	-122.295	positive
10671	SB19-1226ninsula/W	ML	6	37.4007	-122.295	positive
10672	SB19-1227ninsula/W	ML	7	37.3985	-122.293	positive
10673	SB19-1228ninsula/W	ML	8	37.3982	-122.291	negative
10674	SB19-1229ninsula/W	ML	9	37.4	-122.29	positive
10675	SB19-1230ninsula/W	ML	10	37.4006	-122.289	positive
10676	SB19-1231an Francisc	S	1	37.77256	-122.455	negative
10677	SB19-1232an Francisc	S	1	37.7148	-122.391	negative
10678	SB19-1233an Francisc	S	2	37.77084	-122.46	negative
10679	SB19-1234an Francisc	S	2	37.71436	-122.391	negative
10680	SB19-1235an Francisc	S	3	37.71624	-122.395	negative
10681	SB19-1236an Francisc	S	4	37.71654	-122.394	negative
10682	SB19-1237an Francisc	S	5	37.71618	-122.394	negative
10683	SB19-1238an Francisc	S	6	37.71625	-122.393	negative
10684	SB19-1239an Francisc	S	7	37.77048	-122.441	negative
10685	SB19-1240an Francisc	S	8	37.76998	-122.442	negative
10686	SB19-1241an Francisc	S	9	37.77009	-122.441	negative
10687	SB19-1242an Francisc	S	10	37.7701	-122.443	negative
10688	SB19-1243an Francisc	BS	1	37.77275	-122.458	negative
10689	SB19-1244an Francisc	BS	2	37.77307	-122.455	negative
10690	SB19-1245an Francisc	BS	3	37.77208	-122.458	negative

10691	SB19-1246an Francisc	BS	4	37.77298	-122.457	negative
10692	SB19-1247an Francisc	BS	5	37.77283	-122.456	negative
10693	SB19-1248an Francisc	BS	6	37.77364	-122.455	negative
10694	SB19-1249an Francisc	BS	7	37.77417	-122.456	negative
10695	SB19-1250an Francisc	BS	8	37.77368	-122.458	negative
10696	SB19-1251an Francisc	BS	9	37.77314	-122.459	negative
10697	SB19-1252an Francisc	BS	10	37.77285	-122.459	negative
10698	SB19-1253an Francisc	OC		37.76731	-122.471	negative
10699	SB19-1254an Francisc	OC		37.76804	-122.471	negative
10700	SB19-1255an Francisc	OC		37.76767	-122.471	negative
10701	SB19-1256an Francisc	OC		37.76809	-122.471	negative
10702	SB19-1257an Francisc	OC		37.76638	-122.472	negative
10703	SB19-1258an Francisc	OC		37.76675	-122.472	negative
10704	SB19-1259an Francisc	OC		37.7657	-122.471	negative
10705	SB19-1260an Francisc	TT	1	37.76616	-122.47	negative
10706	SB19-1261an Francisc	TT	2	37.76571	-122.471	negative
10707	SB19-1262an Francisc	TT	3	37.76681	-122.469	negative
10708	SB19-1263an Francisc	TT	4	37.76689	-122.47	negative
10709	SB19-1264an Francisc	TT	5	37.76722	-122.47	negative
10710	SB19-1265an Francisc	TT	6	37.76612	-122.471	negative
10711	SB19-1266an Francisc	TT	7	37.76591	-122.47	negative
10712	SB19-1267an Francisc	TT	8	37.76639	-122.471	negative
10713	SB19-1268an Francisc	TT	9	37.76646	-122.471	negative
10714	SB19-1269an Francisc	RG	1	37.76922	-122.464	negative
10715	SB19-1270an Francisc	RG	2	37.76927	-122.464	negative
10716	SB19-1271an Francisc	RG	3	37.76924	-122.464	negative
10717	SB19-1272an Francisc	RG	4	37.76927	-122.464	negative
10718	SB19-1273an Francisc	RG	5	37.76933	-122.463	negative
10719	SB19-1274an Francisc	RG	6	37.76922	-122.464	negative
10720	SB19-1275an Francisc	RG	7	37.76923	-122.463	negative
10721	SB19-1276an Francisc	RG	8	37.76926	-122.463	negative
10722	SB19-1277an Francisc	RG	9	37.76918	-122.463	negative
10723	SB19-1278an Francisc	RG	10	37.76927	-122.463	negative
10724	SB19-1279an Francisc	RG	11	37.76935	-122.463	negative
10725	SB19-1280an Francisc	RG	12	37.76927	-122.462	negative
10726	SB19-1281an Francisc	RG	13	37.76967	-122.463	negative
10727	SB19-1282an Francisc	RG	14	37.76951	-122.463	negative
10728	SB19-1283an Francisc	RG	15	37.76976	-122.463	negative
10729	SB19-1284an Francisc	RG	16	37.76984	-122.463	negative
10730	SB19-1285an Francisc	RG	17	37.7698	-122.463	negative
10731	SB19-1286an Francisc	RG	18	37.76974	-122.463	negative
10732	SB19-1287an Francisc	RG	19	37.76963	-122.463	negative
10733	SB19-1288an Francisc	RG	20	37.76963	-122.463	negative
10734	SB19-1289an Francisc	BL	1	37.76723	-122.462	negative

10735	SB19-1290an Francisc	BL		2	37.76723	-122.462	negative
10736	SB19-1291an Francisc	BL		3	37.76743	-122.462	negative
10737	SB19-1292an Francisc	BL		4	37.76745	-122.462	negative
10738	SB19-1293an Francisc	BL		5	37.76766	-122.463	negative
10739	SB19-1294an Francisc	BL		6	37.7681	-122.462	negative
10740	SB19-1295an Francisc	BL		7	37.7681	-122.462	negative
10741	SB19-1296an Francisc	BL		8	37.76901	-122.463	negative
10742	SB19-1297an Francisc	BL		9	37.76901	-122.463	negative
10743	SB19-1298an Francisc	BL		10	37.7684	-122.463	negative
10744	SB19-1299an Francisc	ML		1	37.7718	-122.468	negative
10745	SB19-1300an Francisc	ML		2	37.76957	-122.469	negative
10746	SB19-1301an Francisc	ML		3	37.77307	-122.466	negative
10747	SB19-1302an Francisc	ML		4	37.77218	-122.46	negative
10748	SB19-1303an Francisc	ML		5	37.77159	-122.465	negative
10749	SB19-1304an Francisc	ML		6	37.76989	-122.469	negative
10750	SB19-1305an Francisc	ML		7	37.77144	-122.464	negative
10751	SB19-1306an Francisc	ML		8	37.77171	-122.465	negative
10752	SB19-1307an Francisc	ML		9	37.77072	-122.465	negative
10753	SB19-1308an Francisc	ML		10	37.77041	-122.461	negative
10754	SB19-1309an Francisc	BL		1	37.77665	-122.495	negative
10755	SB19-1310an Francisc	BL		2	37.77201	-122.499	negative
10756	SB19-1311an Francisc	BL		3	37.76864	-122.497	negative
10757	SB19-1312an Francisc	BL		4	37.76948	-122.494	negative
10758	SB19-1313an Francisc	GO		1	37.76807	-122.467	negative
10759	SB19-1314an Francisc	KY		2	37.76804	-122.462	negative
10760	SB19-1315an Francisc	KY		3	37.76804	-122.462	negative
10761	SB19-1316an Francisc	KY			37.76804	-122.462	negative
10762	SB19-1317an Francisc	KY			37.76842	-122.462	negative
10763	SB19-1318an Francisc	KY			37.76835	-122.461	negative
10764	SB19-1319an Francisc	KY			37.7686	-122.462	negative
10765	SB19-1320an Francisc	KY			37.76838	-122.461	negative
10766	SB19-1321an Francisc	KY			37.76808	-122.461	negative
10767	SB19-1322an Francisc	KY			37.76776	-122.461	negative
10768	SB19-1323an Francisc	JF			37.7675	-122.483	negative
10769	SB19-1324an Francisc	JF			37.7675	-122.483	negative
10770	SB19-1325ast Bay/Eas	DC		2	37.8835	-121.824	negative
10771	SB19-1326ast Bay/Eas	DC		4	37.88402	-121.824	negative
10772	SB19-1327ast Bay/Eas	DC	899	5	37.88402	-121.824	negative
10773	SB19-1328ast Bay/Eas	DC	876	6	37.88454	-121.824	negative
10774	SB19-1329ast Bay/Eas	DC		7	37.88476	-121.824	negative
10775	SB19-1330ast Bay/Eas	DC	894	8	37.88548	-121.825	negative
10776	SB19-1331ast Bay/Eas	DC	898	9	37.88543	-121.825	negative
10777	SB19-1332ast Bay/Eas	DC		10	37.88567	-121.824	negative
10778	SB19-1333ast Bay/Eas	DC		11	37.88577	-121.824	negative

10779	SB19-1334ast Bay/Eas	DC	12	37.88591	-121.824	negative
10780	SB19-1335an Francisc	S	1	37.76905	-122.464	negative
10781	SB19-1336an Francisc	S		37.76684	-122.462	negative
10782	SB19-1337an Francisc	S	3	37.76696	-122.462	negative
10783	SB19-1338an Francisc	S	4	37.76723	-122.459	negative
10784	SB19-1339an Francisc	S		37.76738	-122.461	negative
10785	SB19-1340an Francisc	S	6	37.77009	-122.46	negative
10786	SB19-1341an Francisc	S	7	37.77258	-122.457	negative
10787	SB19-1342an Francisc	S	8	37.77233	-122.458	negative
10788	SB19-1343an Francisc	S	9	37.77225	-122.458	negative
10789	SB19-1344an Francisc	S	10	37.77414	-122.456	negative
10790	SB19-1345an Francisc	S	1	37.77356	-122.459	negative
10791	SB19-1346an Francisc	S	2	37.77399	-122.459	negative
10792	SB19-1347an Francisc	S	3	37.77392	-122.459	negative
10793	SB19-1348an Francisc	S	4	37.77352	-122.46	negative
10794	SB19-1349an Francisc	S	5	37.77266	-122.466	negative
10795	SB19-1350an Francisc	S	5	37.77347	-122.46	negative
10796	SB19-1351an Francisc	S	7	37.77241	-122.465	negative
10797	SB19-1352an Francisc	S	8	37.77211	-122.465	negative
10798	SB19-1353an Francisc	S	9	37.7665	-122.468	negative
10799	SB19-1354an Francisc	S	9	37.76675	-122.5	negative
10800	SB19-1355an Francisc	S	11	37.76607	-122.501	negative
10801	SB19-1356 Siskiyou	HR	1	41.37553	-123.452	negative
10802	SB19-1357 Siskiyou	HR	2	41.37597	-123.451	negative
10803	SB19-1358 Siskiyou	HR	3	41.37622	-123.453	negative
10804	SB19-1359 Humboldt	DBH	1	41.30956	-123.518	negative
10805	SB19-1360 Humboldt	DBH	2	41.30955	-123.518	negative
10806	SB19-1361 Humboldt	DBH	3	41.30976	-123.518	negative
10807	SB19-1362 Humboldt	DBH	4	41.30917	-123.518	negative
10808	SB19-1363 Humboldt	DBH	5	41.30917	-123.518	negative
10809	SB19-1364 Humboldt	DBH	6	41.31018	-123.518	negative
10810	SB19-1365 Humboldt	DBH	7	41.31018	-123.518	negative
10811	SB19-1366 Humboldt	SP	1	41.30955	-123.521	negative
10812	SB19-1367 Humboldt	OE	2	41.309	-123.52	negative
10813	SB19-1368 Siskiyou	OE	3	41.30881	-123.452	negative
10814	SB19-1369 Humboldt	I	5	41.3088	-123.519	negative
10815	SB19-1370 Humboldt	SP	6	41.30927	-123.521	negative
10816	SB19-1371 Siskiyou	HR	1	41.57463	-123.54	negative
10817	SB19-1372 Siskiyou	HR	3	41.57421	-123.542	negative
10818	SB19-1373 Siskiyou	HR	4	41.57374	-123.544	negative
10819	SB19-1374 Siskiyou	LD	1	41.39345	-123.497	negative
10820	SB19-1375 Siskiyou	M	2	41.39326	-123.497	negative
10821	SB19-1376 Siskiyou	J	3	41.39306	-123.497	negative
10822	SB19-1377 Humboldt	KC`	4	41.34333	-123.497	negative

10823	SB19-1378	Siskiyou	DD	6	41.39333	-123.497	negative
10824	SB19-1379	Siskiyou	JM	1	41.37707	-123.478	negative
10825	SB19-1380	Siskiyou	A		41.37764	-123.476	negative
10826	SB19-1381	Humboldt	A		41.31582	-123.523	negative
10827	SB19-1382	Siskiyou	A		41.37701	-123.477	negative
10828	SB19-1383	Humboldt	CC	1	41.28938	-123.572	negative
10829	SB19-1384	Humboldt	CC	2	41.23254	-123.658	negative
10830	SB19-1385	Humboldt	CC	3	41.23214	-123.657	negative
10831	SB19-1386	Humboldt	VP	1	41.25716	-123.606	negative
10832	SB19-1387	Humboldt	VP	2	41.25713	-123.606	negative
10833	SB19-1388	Humboldt	VP	3	41.25707	-123.605	negative
10834	SB19-1389	Humboldt	VP	4	41.25719	-123.605	negative
10835	SB19-1390	Humboldt	VP	5	41.25735	-123.604	negative
10836	SB19-1391	ast Bay/We	HH	1	37.87416	-122.239	negative
10837	SB19-1392	ast Bay/We	HH	2	37.87399	-122.239	negative
10838	SB19-1393	ast Bay/We	HH	3	37.87378	-122.239	negative
10839	SB19-1394	ast Bay/We	HH	4	37.87365	-122.24	negative
10840	SB19-1395	ast Bay/We	HH	5	37.87336	-122.24	negative
10841	SB19-1396	ast Bay/We	HH	6	37.87318	-122.239	negative
10842	SB19-1397	ast Bay/We	HH	7	37.87316	-122.239	negative
10843	SB19-1398	ninsula/Ea	AP		37.45389	-122.273	negative
10844	SB19-1399	ninsula/Ea	AP		37.4525	-122.272	negative
10845	SB19-1400	ninsula/Ea	AP		37.45389	-122.272	positive
10846	SB19-1401	ninsula/Ea	AP		37.4525	-122.272	negative
10847	SB19-1402	ninsula/Ea	AP		37.45333	-122.272	negative
10848	SB19-1403	ninsula/Ea	AP		37.45361	-122.273	negative
10849	SB19-1404	ninsula/Ea	AP		37.45333	-122.273	negative
10850	SB19-1405	ninsula/Ea	AP		37.45417	-122.273	negative
10851	SB19-1406	ninsula/Ea	AP		37.45444	-122.274	negative
10852	SB19-1407	ninsula/Ea	AP		37.45361	-122.273	negative
10853	SB19-1408	ninsula/Ea	AP		37.45444	-122.273	negative
10854	SB19-1409	Marin	RC	1	38.00111	-122.505	positive
10855	SB19-1410	Marin	RC		38.00117	-122.505	negative
10856	SB19-1411	Marin	RC		38.00076	-122.506	positive
10857	SB19-1412	Marin	RC		38.0003	-122.505	negative
10858	SB19-1413	Mendocino	DS	1	39.26836	-123.636	negative
10859	SB19-1414	Mendocino	DS	2	39.26419	-123.361	negative
10860	SB19-1415	Mendocino	DS	3	39.26351	-123.629	negative
10861	SB19-1416	Mendocino	DS	4	39.26165	-123.623	negative
10862	SB19-1417	Mendocino	DS	5	39.26072	-123.62	negative
10863	SB19-1418	Mendocino	DS	6	39.26067	-123.617	negative
10864	SB19-1419	Mendocino	DS	7	39.25985	-123.613	positive
10865	SB19-1420	Mendocino	DS	8	39.26378	-123.609	negative
10866	SB19-1421	ast Bay/Eas	WH	1	37.85572	-122.153	negative

10867	SB19-1422	ast Bay/Eas	WH		2	37.85843	-122.15	positive
10868	SB19-1423	ast Bay/Eas	WH		3	37.85747	-122.151	negative
10869	SB19-1424	ast Bay/Eas	WH		4	37.88163	-122.188	negative
10870	SB19-1425	ast Bay/Eas	WH		5	37.8745	-122.187	positive
10871	SB19-1426	Mendocino	KY, IV, TM		1	39.95726	-123.878	negative
10872	SB19-1427	Mendocino	KY, IV, TM			39.87773	-123.811	negative
10873	SB19-1429	onoma/Eas	DJW		2	38.2155	-122.603	negative
10874	SB19-1430	onoma/Eas	DJW		3	38.2117	-122.603	negative
10875	SB19-1431	onoma/Eas	DJW		4	38.2269	-122.611	negative
10876	SB19-1432	onoma/We:	DJW		5	38.2275	-122.623	negative
10877	SB19-1433	onoma/We:	DJW		6	38.2282	-122.623	negative
10878	SB19-1434	onoma/We:	DJW		7	38.2307	-122.658	negative
10879	SB19-1435	onoma/We:	DJW		8	38.2309	-122.658	negative
10880	SB19-1436	onoma/We:	DJW		9	38.2304	-122.659	negative
10881	SB19-1437	onoma/We:	DJW		10	38.2306	-122.658	negative
10882	SB19-1438	onoma/We:	DJW		11	38.23	-122.656	negative
10883	SB19-1439	1st Bay/Sou	MI			37.59176	-121.897	negative
10884	SB19-1440	1st Bay/Sou	MI		101	37.54402	-121.86	negative
10885	SB19-1441	1st Bay/Sou	MI			37.54413	-121.86	negative
10886	SB19-1442	1st Bay/Sou	MI			37.59311	-121.849	negative
10887	SB19-1443	Mendocino	KW			39.3322	-123.763	negative
10888	SB19-1444	Mendocino	I + P		1	39.18051	-123.711	negative
10889	SB19-1445	Mendocino	I + P		2	39.17997	-123.7	negative
10890	SB19-1446	Mendocino	I + P		3	39.1733	-123.672	negative
10891	SB19-1447	Mendocino	I + P		4	39.15762	-123.634	negative
10892	SB19-2000	Marin	LP		4	38.00199	-122.486	negative
10893	SB19-2001	Marin	LP		5	38.00421	-122.486	negative
10894	SB19-2002	Marin	LP		7	38.0011	-122.464	negative
10895	SB19-2003	Marin	JR	4005	1	37.86464	-122.506	negative
10896	SB19-2004	Marin	JR	4006	2	37.86463	-122.506	negative
10897	SB19-2005	Marin	MT		1	37.94944	-122.599	negative
10898	SB19-2006	Marin	MT		10	37.9782	-122.615	negative
10899	SB19-2007	Marin	MK		9	37.95366	-122.559	negative
10900	SB19-2008	Marin	MK		10	37.95361	-122.558	negative
10901	SB19-2009	Marin	MK		11	37.9533	-122.557	negative
10902	SB19-2010	Marin	SP			37.87	-122.56	negative
10903	SB19-2011	Marin	SP			37.855	-122.566	negative
10904	SB19-2012	Marin	SP			37.86528	-122.564	negative
10905	SB19-2013	Big Sur	WK		1	36.22583	-121.342	negative
10906	SB19-2014	Carmel	ABW		1	36.50611	-121.772	negative
10907	SB19-2015	Carmel	ABW		6	36.50458	-121.77	negative
10908	SB19-2016	Carmel	KF		7	36.4775	-121.745	negative
10909	SB19-2017	Carmel	KF		8	36.4739	-121.749	negative
10910	SB19-2018	Carmel	KF		9	36.4845	-121.752	negative

10911	SB19-2021	Carmel	L + K	11	36.4827	-121.853	negative
10912	SB19-2022	Carmel	L + K	17	36.4779	-121.849	negative
10913	SB19-2023	Carmel	L + K	18	36.4771	-121.849	negative
10914	SB19-2024	Carmel	L + K	20	36.4746	-121.847	negative
10915	SB19-2025	Carmel	CE	1	36.45834	-121.791	negative
10916	SB19-2026	Carmel	CE	41	36.4596	-121.794	negative
10917	SB19-2027	Carmel	CE	44	36.465	-121.788	negative
10918	SB19-2028	Carmel	CE	46	36.4651	-121.786	negative
10919	SB19-2029	Carmel	CE	47	36.4646	-121.785	negative
10920	SB19-2030	Carmel	CE	50	36.4551	-121.78	negative
10921	SB19-2031	Carmel	RB	51	36.4238	-121.758	negative
10922	SB19-2032	Carmel	RB	55	36.4276	-121.763	negative
10923	SB19-2033	Carmel	RB	71	36.4365	-121.772	negative
10924	SB19-2034	Carmel	RB	73	36.4351	-121.77	negative
10925	SB19-2035	Carmel	RB	74	36.4339	-121.768	negative
10926	SB19-2036	Carmel	RB	75	36.433	-121.765	negative
10927	SB19-2037	Carmel	RB	76	36.4322	-121.793	negative
10928	SB19-2038	Carmel	RB	77	36.4312	-121.762	negative
10929	SB19-2039	Carmel	RB	78	36.4304	-121.76	negative
10930	SB19-2040	Carmel	RB	79	36.4294	-121.759	negative
10931	SB19-2041	Carmel	RB	80	36.4283	-121.757	negative
10932	SB19-2042	Carmel	RB	82	36.4262	-121.754	negative
10933	SB19-2043	Carmel	RB	83	36.4257	-121.751	negative
10934	SB19-2044	Carmel	RB	84	36.4255	-121.749	negative
10935	SB19-2045	Carmel	RB	86	36.425	-121.745	negative
10936	SB19-2046	Carmel	CW	95	36.4767	-121.809	negative
10937	SB19-2047	Carmel	CW		36.48667	-121.722	negative
10938	SB19-2048	Carmel	CW	133	36.426	-121.801	negative
10939	SB19-2049	Marin	LP	10	38.002	-122.465	negative
10940	SB19-2050	Carmel	CW	69	36.4438	-121.831	negative
10941	SB19-2051	Marin	LP	6	38.00421	-122.486	negative
10942	SB19-2052	Marin	LP	1	38.00418	-122.488	negative
10943	SB19-2053	Carmel	L + K	110	36.431	-121.783	negative
10944	SB19-2054	Carmel	L + K	111	36.4301	-121.782	negative
10945	SB19-2055	Carmel	L + K	112	36.4309	-121.778	negative
10946	SB19-2056	Carmel	L + K	113	36.4316	-121.777	negative
10947	SB19-2057	Carmel	L + K	115	36.4338	-121.776	negative
10948	SB19-2058	Carmel	L + K	117	36.435	-121.776	negative
10949	SB19-2059	Carmel	L + K	118	36.4354	-121.776	negative
10950	SB19-2060	Carmel	L + K	119	36.4364	-121.777	negative
10951	SB19-2061	Carmel	L + K	121	36.4299	-121.784	negative
10952	SB19-2062	Carmel	L + K	122	36.4293	-121.784	negative
10953	SB19-2063	Carmel	L + K	124	36.4294	-121.787	negative
10954	SB19-2064	Carmel	S	135	36.4684	-121.84	negative

10955	SB19-2065	Carmel	S	138	36.4654	-121.84	negative
10956	SB19-2066	Carmel	S	140	36.463	-121.839	negative
10957	SB19-2067	Carmel	S	141	36.4598	-121.839	negative
10958	SB19-2068	Carmel	S	143	36.459	-121.841	negative
10959	SB19-2069	Carmel	S	144	36.4577	-121.84	negative
10960	SB19-2070	Carmel	S	145	36.4567	-121.839	negative
10961	SB19-2071	Carmel	KS	160	36.5084	-121.854	negative
10962	SB19-2072	Carmel	KS	164	36.5128	-121.859	negative
10963	SB19-2073	Carmel	CE	167	36.4368	-121.783	negative
10964	SB19-2074	Carmel	CE	168	36.4377	-121.781	negative
10965	SB19-2075	Carmel	S	170	36.4508	-121.818	negative
10966	SB19-2076	Carmel	S	176	36.4538	-121.827	negative
10967	SB19-2077	Santa Cruz	K + DH	3	37.00999	-121.944	negative
10968	SB19-2078	Napa	CB	6	38.34154	-122.128	negative
10969	SB19-2079	Napa	CB	7	38.33284	-122.132	negative
10970	SB19-2080	Napa	CB	9	38.32932	-122.143	negative
10971	SB19-2081	onoma/Eas	3	1	38.35155	-122.586	negative
10972	SB19-2082	onoma/Eas	3	2	38.34656	-122.59	negative
10973	SB19-2083	onoma/Eas	O4	7	38.34096	-122.596	negative
10974	SB19-2084	onoma/Eas	GB		38.44689	-122.495	negative
10975	SB19-2085	onoma/Eas	GB		38.44002	-122.489	negative
10976	SB19-2086	onoma/Eas	JL		38.3679	-122.506	negative
10977	SB19-2087	onoma/Eas	JL		38.36953	-122.503	negative
10978	SB19-2088	onoma/Nor	KT		38.83953	-122.986	negative
10979	SB19-2089	onoma/Nor	KT		38.83787	-122.987	negative
10980	SB19-2090	onoma/Nor	KT		38.83916	-122.986	negative
10981	SB19-2091	onoma/Nor	KT		38.83851	-122.987	negative
10982	SB19-2092	onoma/We:	MK	1	38.21901	-122.661	negative
10983	SB19-2093	onoma/We:	MK	2	38.21854	-122.656	negative
10984	SB19-2095	onoma/We:	RF	1	38.415	-122.854	negative
10985	SB19-2096	onoma/We:	RF	2	38.415	-122.854	negative
10986	SB19-2097	onoma/Eas	DL	43485	38.2431	-122.51	negative
10987	SB19-2098	onoma/We:	F	2	38.37142	-122.863	negative
10988	SB19-2099	onoma/We:	F	6	38.37132	-122.864	negative
10989	SB19-2100	onoma/Eas	CLW		38.45533	-122.643	negative
10990	SB19-2101	Mendocino	JEM	2	38.856	-123.253	negative
10991	SB19-2102	ninsula/We	LR		37.39472	-122.255	negative
10992	SB19-2103	ninsula/We	LR		37.39534	-122.255	negative
10993	SB19-2104	ninsula/We	MS		37.33225	-122.104	negative
10994	SB19-2105	ninsula/Sot	TS	1	37.17057	-121.758	negative
10995	SB19-2106	ninsula/Sot	TS	2	37.16854	-121.757	negative
10996	SB19-2107	ninsula/Sot	TS	3	37.1656	-121.757	negative
10997	SB19-2108	ninsula/Sot	TS	5	37.16432	-121.763	negative
10998	SB19-2109	onoma/Nor	AG + NH	1	38.65485	-123.337	negative

10999	SB19-2110noma/Nor	AG + NH	9	38.65578	-123.335	negative
11000	SB19-2111ninsula/Sot	GJ	2	37.21049	-121.96	negative
11001	SB19-2112ninsula/W€	PA + EA		37.2887	-122.155	negative
11002	SB19-2113ninsula/W€	PA + EA		37.28914	-122.154	negative
11003	SB19-2114ninsula/W€	PA + EA		37.27925	-122.161	negative
11004	SB19-2115ninsula/W€	PA + EA		37.27651	-122.153	negative
11005	SB19-2116ninsula/W€	BW		37.20439	-122.077	negative
11006	SB19-2118ninsula/W€	EI	1681	37.2149	-122.097	negative
11007	SB19-2120ninsula/No	JE		37.57802	-122.385	negative
11008	SB19-2121ninsula/No	SE		37.57172	-122.39	negative
11009	SB19-2122ninsula/No	SE		37.572	-122.39	negative
11010	SB19-2123ast Bay/Eas	VRO		37.86528	-121.976	negative
11011	SB19-2124ast Bay/Eas	D + RO		37.8692	-122.062	negative
11012	SB19-2125n Luis Obis	CH	2	35.54715	-121.074	negative
11013	SB19-2126n Luis Obis	CH	3	35.54715	-121.074	negative
11014	SB19-2127n Luis Obis	CH	4,5,6	35.54707	-121.087	negative
11015	SB19-2128n Luis Obis	CH	8	35.54622	-121.092	negative
11016	SB19-2129n Luis Obis	CH	10,11	35.54654	-121.077	negative
11017	SB19-2130n Luis Obis	JCS	4	35.562	-121.086	negative
11018	SB19-2131n Luis Obis	JCS	5	35.6064	-121.08	negative
11019	SB19-2132n Luis Obis	JCS	6	35.6118	-121.072	negative
11020	SB19-2133n Luis Obis	JCS	7	35.5947	-121.122	negative
11021	SB19-2134n Luis Obis	JD		35.25	-120.625	negative
11022	SB19-2135n Luis Obis	CW	2	35.18472	-120.704	negative
11023	SB19-2136n Luis Obis	KW		35.2636	-120.715	negative
11024	SB19-2137n Luis Obis	KW		35.26337	-120.713	negative
11025	SB19-2138n Luis Obis	KW		35.26342	-120.724	negative
11026	SB19-2139n Luis Obis	KW		35.26492	-120.722	negative
11027	SB19-2140n Luis Obis	KW		35.26492	-120.721	negative
11028	SB19-2141n Luis Obis	KW		35.26463	-120.72	negative
11029	SB19-2142n Luis Obis	KW		35.2639	-120.717	negative
11030	SB19-2143n Luis Obis	MP + MO	2	35.45582	-120.69	negative
11031	SB19-2144n Luis Obis	MP + MO	3	35.45533	-120.69	negative
11032	SB19-2145n Luis Obis	MP + MO	4	35.45395	-120.691	negative
11033	SB19-2146n Luis Obis	MP + MO	6	35.45282	-120.691	negative
11034	SB19-2147n Luis Obis	MP + MO	7	35.45013	-120.69	negative
11035	SB19-2148n Luis Obis	MP + MO	8	35.44975	-120.689	negative
11036	SB19-2149n Luis Obis	MP + MO	9	35.44842	-120.689	negative
11037	SB19-2150n Luis Obis	MP + MO	10	35.45204	-120.689	negative
11038	SB19-2151n Luis Obis	KW		35.30843	-120.655	negative
11039	SB19-2152n Luis Obis	SM	1	35.3359	-120.726	negative
11040	SB19-2153n Luis Obis	SM	2	35.3358	-120.727	negative
11041	SB19-2154n Luis Obis	SM	6	35.2927	-120.645	negative
11042	SB19-2155n Luis Obis	SM	7	35.294	-120.643	negative

11043	SB19-2156n Luis Obis	K		2	35.19423	-120.796	negative
11044	SB19-2157n Luis Obis	K		5	35.20575	-120.799	negative
11045	SB19-2158n Luis Obis	MH		1	35.30153	-120.661	negative
11046	SB19-2159n Luis Obis	MH + SB		3	35.30835	-120.655	negative
11047	SB19-2162n Luis Obis	HS + DA		4	35.57976	-120.91	negative
11048	SB19-2163n Luis Obis	HS + DA		5	35.58707	-120.912	negative
11049	SB19-2164n Luis Obis	HS + DA		6	35.59236	-120.909	negative
11050	SB19-2165n Luis Obis	HS + DA		7	35.59413	-120.913	negative
11051	SB19-2166n Luis Obis	HS + DA		8	35.6039	-120.917	negative
11052	SB19-2167n Luis Obis	HS + DA		9	35.61154	-120.919	negative
11053	SB19-2168n Luis Obis	HS + DA		10	35.61713	-120.915	negative
11054	SB19-2169n Luis Obis	HS + DA		11	35.62444	-120.889	negative
11055	SB19-2170n Luis Obis	HS + DA		12	35.61676	-120.846	negative
11056	SB19-2171n Luis Obis	HS + DA		13	35.58185	-120.802	negative
11057	SB19-2172ast Bay/We	EB		3	37.7937	-122.168	negative
11058	SB19-2173ast Bay/We	JB			37.936	-122.307	negative
11059	SB19-2174ast Bay/We	JB			37.9234	-122.291	negative
11060	SB19-2175ast Bay/We	CB		1	37.92163	-122.301	negative
11061	SB19-2176ast Bay/We	CB		2	37.9219	-122.301	negative
11062	SB19-2177ast Bay/We	CB		3	37.92236	-122.3	negative
11063	SB19-2178ast Bay/We	SP		1	37.9243	-122.303	negative
11064	SB19-2179ninsula/Ea	DN		30	37.47748	-122.268	negative
11065	SB19-2180ninsula/We	JH			37.43785	-122.369	negative
11066	SB19-2181ninsula/We	JH			37.44024	-122.366	negative
11067	SB19-2182ninsula/We	DL		5	37.37944	-122.262	negative
11068	SB19-2183ninsula/We	DL		5	37.37941	-122.261	negative
11069	SB19-2184ninsula/We	DL		6	37.37934	-122.262	negative
11070	SB19-2185ninsula/We	MM			37.36786	-122.225	negative
11071	SB19-2186ninsula/We	SO			37.3669	-122.222	negative
11072	SB19-2187ninsula/We	LL + PD		5	37.3626	-122.219	negative
11073	SB19-2188ninsula/We	LL + PD			37.3678	-122.212	negative
11074	SB19-2189ninsula/We	GC	608		37.3551	-122.137	negative
11075	SB19-2190ninsula/We	GC	1133		37.3523	-122.141	negative
11076	SB19-2191ninsula/We	GC			37.352	-122.138	negative
11077	SB19-2192ninsula/We	KG		1	37.36332	-122.164	negative
11078	SB19-2193ninsula/We	KG		2	37.36336	-122.165	negative
11079	SB19-2194ninsula/Ea	SW		NOSx01	37.37792	-122.148	negative
11080	SB19-2195ninsula/Ea	SW		NOSx02	37.38081	-122.123	negative
11081	SB19-2196ninsula/We	SW		NOSx03	37.3665	-122.148	negative
11082	SB19-2197ninsula/We	SW		NOSx04	37.37071	-122.144	negative
11083	SB19-2198ninsula/Ea	SW		NOSx05	37.35896	-122.087	negative
11084	SB19-2199ninsula/We	SW		NOSx06	37.35819	-122.139	negative
11085	SB19-2200ninsula/We	SW		NOSx07	37.35852	-122.158	negative
11086	SB19-2203ninsula/We	WE			37.35497	-122.148	negative

11087	SB19-2204an Francisc	OO		37.7659	-122.472	negative
11088	SB19-2205an Francisc	OO		37.76583	-122.471	negative
11089	SB19-2206an Francisc	OO		37.76531	-122.471	negative
11090	SB19-2207an Francisc	ML		37.77134	-122.46	negative
11091	SB19-2208ast Bay/Eas	DC	1	37.88351	-121.824	negative
11092	SB19-2209ast Bay/Eas	DC	3	37.88359	-121.824	negative
11093	SB19-2210 Siskiyou	HR	3	41.37721	-123.452	negative
11094	SB19-2211 Humboldt	OES	4	41.30923	-123.521	negative
11095	SB19-2212 Siskiyou	HR	2	41.57454	-123.541	negative
11096	SB19-2213 Siskiyou	B	5	41.39297	-123.497	negative
11097	SB19-2214 Siskiyou	LA + JM		41.39139	-123.485	negative
11098	SB19-2215 Humboldt	LA + JM		41.32687	-123.521	negative
11099	SB19-2216 Humboldt	TC + TC	4	41.30882	-123.531	negative
11100	SB19-2217ninsula/Ea	AP		37.45361	-122.272	negative
11101	SB19-2218ninsula/Ea	AP		37.45306	-122.272	negative
11102	SB19-2219ast Bay/Eas	WH	6	37.84059	-122.138	negative
11103	SB19-2220ast Bay/Eas	WH	7	37.8812	-122.187	negative
11104	SB19-2221 Humboldt	BT	1a	41.19962	-123.991	negative
11105	SB19-2222 Humboldt	DM		41.20499	-123.994	negative
11106	SB19-2223 Humboldt	DM + BT	3a	41.2302	-123.995	negative
11107	SB19-2224 Humboldt	BT		41.20458	-123.995	negative
11108	SB19-3001n Luis Obis	CH	8	35.54546	-121.07	negative
11109	SB19-3002n Luis Obis	CH	1	35.54715	-121.074	negative
11110	SB19-3003n Luis Obis	CH	9	35.57101	-121.104	negative
11111	SB19-3004n Luis Obis	JCS	1	35.6061	-121.094	negative
11112	SB19-3005n Luis Obis	JCS	2	35.6078	-121.09	negative
11113	SB19-3006n Luis Obis	JCS	3	35.6101	-121.088	negative
11114	SB19-3007n Luis Obis	JD	1	35.202	-120.697	negative
11115	SB19-3008n Luis Obis	JD	2	35.079	-120.565	negative
11116	SB19-3009n Luis Obis	JD	3	35.075	-120.565	negative
11117	SB19-3010n Luis Obis	JD	4	35.275	-120.664	negative
11118	SB19-3011n Luis Obis	JD	5	35.275	-120.664	negative
11119	SB19-3012n Luis Obis	JD	7	35.266	-120.639	negative
11120	SB19-3013n Luis Obis	JD	6	35.275	-120.664	negative
11121	SB19-3014n Luis Obis	CW	1	35.18639	-120.702	negative
11122	SB19-3015n Luis Obis	LC	2	35.2189	-120.456	negative
11123	SB19-3016n Luis Obis	LC	3	35.2277	-120.459	negative
11124	SB19-3017n Luis Obis	LC	4	35.2551	-120.471	negative
11125	SB19-3018n Luis Obis	LC	5	35.2195	-120.456	negative
11126	SB19-3019n Luis Obis	LC	1	35.2347	-120.47	negative
11127	SB19-3020n Luis Obis	KW		35.2637	-120.715	negative
11128	SB19-3021n Luis Obis	KW		35.27351	-120.677	negative
11129	SB19-3022n Luis Obis	KW		35.26394	-120.715	negative
11130	SB19-3023n Luis Obis	MP + MO		35.45596	-120.688	negative

11131	SB19-3024n Luis Obis	MP + MO		35.45339	-120.69	negative
11132	SB19-3025n Luis Obis	JG	5	35.31061	-120.654	negative
11133	SB19-3026n Luis Obis	JG	4	35.31007	-120.654	negative
11134	SB19-3027n Luis Obis	JG	3	35.30928	-120.655	negative
11135	SB19-3028n Luis Obis	JG	2	35.30892	-120.655	negative
11136	SB19-3029n Luis Obis	JG	1	35.30832	-120.656	negative
11137	SB19-3030n Luis Obis	MR	1	35.2342	-120.592	negative
11138	SB19-3031n Luis Obis	MR	6	35.335	-120.659	negative
11139	SB19-3032n Luis Obis	MR	9	35.343	-120.657	negative
11140	SB19-3033n Luis Obis	MR	7	35.3408	-120.657	negative
11141	SB19-3034n Luis Obis	MR	8	35.3421	-120.657	negative
11142	SB19-3035n Luis Obis	MR	10	35.3431	-120.655	negative
11143	SB19-3036n Luis Obis	MR	5	35.3337	-120.661	negative
11144	SB19-3037n Luis Obis	MR	1	35.3302	-120.663	negative
11145	SB19-3038n Luis Obis	MR	2	35.3301	-120.663	negative
11146	SB19-3039n Luis Obis	MR	3	35.3309	-120.662	negative
11147	SB19-3040n Luis Obis	KW		35.30766	-120.656	negative
11148	SB19-3041n Luis Obis	KW		35.30805	-120.656	negative
11149	SB19-3042n Luis Obis	KW		35.30955	-120.654	negative
11150	SB19-3043n Luis Obis	KW		35.30995	-120.654	negative
11151	SB19-3044n Luis Obis	KW		35.31065	-120.653	negative
11152	SB19-3045n Luis Obis	SM	5	35.2945	-120.643	negative
11153	SB19-3046n Luis Obis	SM	3	35.3351	-120.728	negative
11154	SB19-3047n Luis Obis	SM	4	35.2945	-120.644	negative
11155	SB19-3048n Luis Obis	SM	8	35.294	-120.643	negative
11156	SB19-3049n Luis Obis	K	1	35.1944	-120.796	negative
11157	SB19-3050n Luis Obis	K	3	35.19715	-120.795	negative
11158	SB19-3051n Luis Obis	K	4	35.20111	-120.798	negative
11159	SB19-3052n Luis Obis	K	6	35.21734	-120.845	negative
11160	SB19-3053n Luis Obis	K	7	35.21914	-120.831	negative
11161	SB19-3054n Luis Obis	DHC	1	35.50131	-120.843	negative
11162	SB19-3055n Luis Obis	DHC	2	35.50862	-120.844	negative
11163	SB19-3056n Luis Obis	DHC	3	35.56155	-120.86	negative
11164	SB19-3057n Luis Obis	DHC	4	35.55969	-120.855	negative
11165	SB19-3058n Luis Obis	DHC	5	35.54943	-120.829	negative
11166	SB19-3059n Luis Obis	DHC	6	35.5574	-120.839	negative
11167	SB19-3060n Luis Obis	DHC	7	35.55856	-120.841	negative
11168	SB19-3061n Luis Obis	DB + CB	2	35.56844	-121.106	negative
11169	SB19-3062n Luis Obis	DB + CB	3	35.56215	-121.081	negative
11170	SB19-3063n Luis Obis	DB + CB	1	35.569	-121.106	negative
11171	SB19-3064n Luis Obis	MH + SB	4	35.30826	-120.656	negative
11172	SB19-3065n Luis Obis	MH + SB	7	35.30922	-120.655	negative
11173	SB19-3066n Luis Obis	MH + SB	9	35.30883	-120.655	negative
11174	SB19-3067n Luis Obis	MH + SB	3	35.30772	-120.656	negative

11175	SB19-3068n Luis Obis	MH + SB	10	35.30886	-120.655	negative
11176	SB19-3069n Luis Obis	MH + SB	5	35.30835	-120.655	negative
11177	SB19-3070n Luis Obis	MH + SB	8	35.30897	-120.655	negative
11178	SB19-3071n Luis Obis	MH + SB	2	35.30671	-120.656	negative
11179	SB19-3072 Big Sur	KF	1	35.81547	-121.358	negative
11180	SB19-3073 Big Sur	KF	2	35.81489	-121.358	negative
11181	SB19-3074 Big Sur	KF	3	35.81376	-121.357	positive
11182	SB19-3075 Big Sur	KF	4	35.81427	-121.353	negative
11183	SB19-3076 Big Sur	KF	5	35.81501	-121.351	negative
11184	SB19-3077 Big Sur	KF	6	35.81736	-121.35	positive
11185	SB19-3078 Big Sur	KF	7	35.81762	-121.35	positive
11186	SB19-3079 Big Sur	KF	8	35.82069	-121.35	positive
11187	SB19-3080 Big Sur	KF	9	35.82223	-121.348	positive
11188	SB19-3081 Big Sur	KF	10	35.82319	-121.348	negative
11189	SB19-3083 Humboldt	`DM + BT	1	41.2009	-123.993	positive
11190	SB19-3084 Humboldt	`DM + BT	2	41.20061	-123.992	positive
11191	SB19-3085 Humboldt	`DM + BT	3	41.20113	-123.991	positive
11192	SB19-3086 Humboldt	`DM + BT	4	41.20173	-123.991	positive
11193	SB19-3087 Humboldt	DM	1	41.20489	-123.995	positive
11194	SB19-3088 Humboldt	DM	2	41.20467	-123.996	negative
11195	SB19-3089 Humboldt	DM	3	41.20449	-123.997	positive
11196	SB19-3090 Del Norte	CL	1	41.7745	-124.1	positive
11197	SB19-3091 Del Norte	CL	2	41.7736	-124.1	negative
11198	SB19-3092 Del Norte	CL	3	41.7742	-124.101	positive
11199	SB19-3093 Del Norte	CL	4	41.7855	-124.091	negative
11200	SB19-3094 Del Norte	CL	5	41.7928	-124.028	negative
11201	SB19-3095 Del Norte	CL	6	41.7413	-123.981	negative
11202	SB19-3096 Del Norte	CL	7	41.742	-123.981	negative
11203	SB19-3097 Del Norte	CL	8	41.6874	-123.909	negative
11204	SB19-3098 Del Norte	CL	9	41.8225	-124.101	negative
11205	SB19-3099 Del Norte	CL	10	41.8232	-124.11	negative
11206	SB19-3100 Del Norte	CL	11	41.8527	-124.121	negative
11207	SB19-3101 Del Norte	CL	12	41.8546	-124.121	negative
11208	SB19-3102 Del Norte	CL	13	41.8526	-124.121	negative
11209	SB19-3103 Humboldt	CL	13	41.37	-124.016	negative
11210	SB19-3104 Humboldt	BT + DM	1	41.19871	-123.994	positive
11211	SB19-3105 Humboldt	BT + DM	2	41.19814	-123.996	positive
11212	SB19-3106 Humboldt	BT + DM	3	41.19733	-123.996	positive
11213	SB18-1 onoma/We:	SS		38.56267	-123.192	negative
11214	SB18-2 onoma/We:	SS		38.52368	-123.241	negative
11215	SB18-3 onoma/Nor	SS		38.54706	-123.295	negative
11216	SB18-4 onoma/We:	SS		38.52513	-123.231	negative
11217	SB18-5 onoma/We:	SS		38.53244	-123.224	negative
11218	SB18-6 onoma/Nor	SS		38.69491	-123.319	negative

11219	SB18-7	Yonoma/Nor	SS		38.59349	-123.326	negative
11220	SB18-8	Yonoma/Nor	SS		38.59047	-123.311	negative
11221	SB18-9	Yonoma/Nor	SS		38.72829	-123.471	negative
11222	SB18-11	Mendocino	DS	1	39.26758	-123.637	negative
11223	SB18-12	Mendocino	DS	2	39.2624	-123.63	negative
11224	SB18-13	Mendocino	DS	3	39.26099	-123.623	negative
11225	SB18-14	Mendocino	DS	4	39.26022	-123.617	negative
11226	SB18-15	Mendocino	DS	5	39.25976	-123.613	negative
11227	SB18-16	Mendocino	DS	6	39.26024	-123.62	negative
11228	SB18-17	Mendocino	DS	7	39.2619	-123.61	negative
11229	SB18-18	Mendocino	DS	8	39.26372	-123.608	negative
11230	SB18-19	Mendocino	0	9	39.26493	-123.606	negative
11231	SB18-20	Mendocino	DS	10	39.26554	-123.605	negative
11232	SB18-21	Mendocino	CBW	3	39.84353	-123.69	negative
11233	SB18-22	Mendocino	CBW	4	39.82818	-123.659	negative
11234	SB18-23	Mendocino	CBW	6	39.19255	-123.369	negative
11235	SB18-24	Mendocino	CBW	7	39.19272	-123.369	negative
11236	SB18-25	Mendocino	CBW	8	39.20912	-123.367	negative
11237	SB18-26	Carmel	ABW	1	36.50456	-121.768	negative
11238	SB18-27	Carmel	ABW	3	36.50086	-121.765	negative
11239	SB18-28	Carmel	ABW	5	36.50049	-121.763	negative
11240	SB18-29	Carmel	ABW	6	36.50089	-121.763	negative
11241	SB18-30	Carmel	ABW	7	36.50112	-121.763	negative
11242	SB18-31	Carmel	KF	10	36.4783	-121.742	negative
11243	SB18-32	Carmel	KF	11	36.4762	-121.74	negative
11244	SB18-33	Carmel	KF	8	36.4791	-121.743	negative
11245	SB18-34	Carmel	KF	5	36.483	-121.746	negative
11246	SB18-35	Carmel	KF	3	36.485	-121.785	negative
11247	SB18-36	Carmel	KF	11	36.4771	-121.742	negative
11248	SB18-37	Carmel	KF	1	36.4881	-121.749	positive
11249	SB18-38	Carmel	KF	7	36.481	-121.745	negative
11250	SB18-39	Carmel	KF	9	36.4785	-121.743	negative
11251	SB18-40	Carmel	KF	4	36.4843	-121.747	negative
11252	SB18-41	Carmel	KF	2	36.4867	-121.749	negative
11253	SB18-42	Carmel	JC	4	36.51331	-121.812	negative
11254	SB18-43	Carmel	JC	3	36.51363	-121.812	negative
11255	SB18-44	Carmel	JC	2	36.51367	-121.812	negative
11256	SB18-45	Carmel	JC	1	36.51375	-121.812	negative
11257	SB18-46	Carmel	JF	6	36.48222	-121.746	negative
11258	SB18-47	Carmel	JF	5	36.47389	-121.738	positive
11259	SB18-48	Carmel	JF	3	36.45833	-121.733	negative
11260	SB18-49	Carmel	JF	4	36.47083	-121.739	negative
11261	SB18-50	Carmel	JF	2	36.46111	-121.728	negative
11262	SB18-51	Carmel	JF	1	36.46972	-121.734	negative

11263	SB18-52	Mendocino	LP/BH	1	39.26479	-123.608	negative
11264	SB18-53	Mendocino	LP/BH	2	39.26594	-123.608	negative
11265	SB18-54	Mendocino	LP/BH	3	39.26545	-123.595	negative
11266	SB18-55	Mendocino	LP/BH	4	39.26373	-123.561	negative
11267	SB18-56	Mendocino	LP/BH	6	39.26143	-123.551	negative
11268	SB18-57	Mendocino	LP/BH	5	39.26135	-123.551	negative
11269	SB18-58	Mendocino	LP/RFFI	3	39.87731	-123.807	negative
11270	SB18-59	Mendocino	LP/RFFI	5	39.8779	-123.811	negative
11271	SB18-60	Mendocino	LP/RFFI	4	39.87747	-123.808	negative
11272	SB18-61	Mendocino	LP/RFFI	2	39.87692	-123.806	negative
11273	SB18-62	Mendocino	LP/RFFI	1	39.87725	-123.806	negative
11274	SB18-63	Mendocino	GL	1	39.30748	-123.799	negative
11275	SB18-64	Mendocino	GL	6	39.23366	-123.759	negative
11276	SB18-65	Mendocino	GL	4	39.24299	-123.753	negative
11277	SB18-66	Mendocino	GL		39.23365	-123.76	negative
11278	SB18-67	Mendocino	GL	2	39.23847	-123.755	negative
11279	SB18-68	Carmel	NT	105	36.4271	-121.787	negative
11280	SB18-69	Carmel	NT	108	36.4294	-121.791	negative
11281	SB18-70	Carmel	NT	107	36.4291	-121.79	negative
11282	SB18-71	Carmel	MM	61	36.4497	-121.817	negative
11283	SB18-72	Carmel	MM	68	36.4446	-121.828	negative
11284	SB18-73	Carmel	MM	59	36.4343	-121.77	positive
11285	SB18-74	Carmel	MM	51	36.4238	-121.758	negative
11286	SB18-75	Carmel	MM	57	36.4285	-121.765	positive
11287	SB18-76	Carmel	MM	56	36.4282	-121.765	negative
11288	SB18-77	Carmel	MM	54	36.4275	-121.762	negative
11289	SB18-78	Carmel	MM	52	36.4252	-121.76	negative
11290	SB18-79	ast Bay/Eas	SMD	1	37.89298	-121.852	negative
11291	SB18-80	ast Bay/Eas	SMD	2	37.89302	-121.853	negative
11292	SB18-81	ast Bay/Eas	SMD	3	37.89323	-121.854	negative
11293	SB18-82	ast Bay/Eas	SMD	4	37.89293	-121.855	negative
11294	SB18-83	ast Bay/Eas	SMD	1	37.88382	-121.824	negative
11295	SB18-84	ast Bay/Eas	SMD	2	37.88421	-121.824	negative
11296	SB18-85	ast Bay/Eas	SMD	3	37.88572	-121.824	negative
11297	SB18-86	ast Bay/Eas	SMD	4	37.88592	-121.825	negative
11298	SB18-87	ast Bay/Eas	SMD	5	37.88508	-121.826	negative
11299	SB18-88	ast Bay/Eas	SMD	1	37.86669	-121.879	negative
11300	SB18-89	ast Bay/Eas	SMD	2	37.8667	-121.88	negative
11301	SB18-90	ast Bay/Eas	SMD	3	37.86663	-121.882	negative
11302	SB18-91	ast Bay/Eas	SMD	4	37.86605	-121.883	negative
11303	SB18-92	ast Bay/Eas	SMD	5	37.86479	-121.883	negative
11304	SB18-93	ast Bay/Eas	SMD	6	37.86378	-121.885	negative
11305	SB18-94	ast Bay/Eas	SMD	7	37.86271	-121.885	negative
11306	SB18-95	ast Bay/Eas	SMD	8	37.86189	-121.886	negative

11307	SB18-96	ast Bay/Eas	SMD		9	37.86157	-121.886	negative
11308	SB18-97	ast Bay/We	DS		1	37.87298	-122.262	negative
11309	SB18-98	ast Bay/We	DS		2	37.87292	-122.262	negative
11310	SB18-99	ast Bay/We	DS		4	37.87306	-122.262	negative
11311	SB18-100	ast Bay/We	DS		5	37.87322	-122.262	negative
11312	SB18-101	ast Bay/We	DS		6	37.8733	-122.262	negative
11313	SB18-102	ast Bay/We	DS		7	37.87336	-122.262	negative
11314	SB18-103	ast Bay/We	DS		8	37.87361	-122.262	negative
11315	SB18-104	ast Bay/We	DS		9	37.87371	-122.262	negative
11316	SB18-105	ast Bay/We	DS		10	37.87398	-122.262	negative
11317	SB18-106	Santa Cruz	TK&N		1	37.1157	-122.175	negative
11318	SB18-107	Santa Cruz	TK&NH		4	37.11563	-122.173	positive
11319	SB18-108	Santa Cruz	NH		5	37.1251	-122.162	negative
11320	SB18-109	Santa Cruz	TK&NH		6	37.12664	-122.181	negative
11321	SB18-110	Santa Cruz	TK&NH		7	37.12513	-122.18	negative
11322	SB18-111	Santa Cruz	TK&NH		8	37.12513	-122.18	negative
11323	SB18-112	Santa Cruz	TK&N	951	2	37.11599	-122.175	negative
11324	SB18-113	ast Bay/We	TP		1	37.8415	-122.233	negative
11325	SB18-114	ast Bay/We	TP		2	37.8375	-122.233	negative
11326	SB18-115	ast Bay/Eas	TP		3	37.8574	-122.208	negative
11327	SB18-116	ast Bay/Eas	TP		4	37.8623	-122.214	negative
11328	SB18-117	ast Bay/Eas	SG	1771	1	37.9746	-122.277	negative
11329	SB18-118	ast Bay/Eas	SG	1772	2	37.9746	-122.277	negative
11330	SB18-119	ast Bay/Eas	SG	1773	3	37.9742	-122.277	negative
11331	SB18-120	ast Bay/Eas	SG	1774	4	37.9744	-122.277	negative
11332	SB18-121	ast Bay/Eas	SG	1775	5	37.9745	-122.277	negative
11333	SB18-122	ast Bay/Eas	SG	1776	6	37.9747	-122.278	negative
11334	SB18-123	ast Bay/Eas	SG	1777	6	37.9741	-122.277	negative
11335	SB18-124	ast Bay/Sou	LB		1	37.55955	-121.704	negative
11336	SB18-125	ast Bay/Sou	LB		2	37.55955	-121.704	negative
11337	SB18-127	ast Bay/Sou	TF		4	37.53344	-121.724	negative
11338	SB18-128	Santa Cruz	SS		1	37.01581	-121.717	negative
11339	SB18-129	Santa Cruz	SS		2	37.01378	-121.714	negative
11340	SB18-130	Santa Cruz	SS		3	37.01285	-121.709	negative
11341	SB18-131	Santa Cruz	SS		4	37.01213	-121.707	negative
11342	SB18-132	ast Bay/Sou	LB		3	37.53453	-121.725	negative
11343	SB18-132	Santa Cruz	SS		5	37.01338	-121.703	negative
11344	SB18-133	Santa Cruz	SS		6	37.0069	-121.705	negative
11345	SB18-134	Santa Cruz	SS		7	37.01031	-121.714	negative
11346	SB18-135	Santa Cruz	SS		8	37.00536	-121.71	negative
11347	SB18-136	Santa Cruz	SS		9	36.99923	-121.705	negative
11348	SB18-137	Santa Cruz	SS		10	37.00406	-121.682	negative
11349	SB18-138	Carmel	M		121	36.4299	-121.784	negative
11350	SB18-139	Carmel	M		124	36.4294	-121.787	negative

11351	SB18-140	Carmel	CE	165	36.4343	-121.784	negative
11352	SB18-141	Carmel	CE	166	36.4347	-121.783	negative
11353	SB18-142	Carmel	CE	167	36.4368	-121.783	negative
11354	SB18-143	Carmel	CE	169	36.4379	-121.78	negative
11355	SB18-144	Carmel	CE	38	36.4596	-121.796	negative
11356	SB18-145	Carmel	CE	50	36.4551	-121.78	negative
11357	SB18-146	Carmel	CE	49	36.4545	-121.779	negative
11358	SB18-147	Carmel	CE	44	36.465	-121.788	negative
11359	SB18-148	Carmel	CE	43	36.4595	-121.789	negative
11360	SB18-149	Carmel	CE	41	36.4596	-121.794	negative
11361	SB18-150	Carmel	CE	40	36.4596	-121.795	negative
11362	SB18-151	Carmel	CE	39	36.4597	-121.795	negative
11363	SB18-152	Carmel	CW	19	36.476	-121.848	negative
11364	SB18-153	Carmel	RE	8	36.4852	-121.858	negative
11365	SB18-154	Carmel	RE	9	36.4844	-121.856	negative
11366	SB18-155	Carmel	RE	10	36.4837	-121.855	negative
11367	SB18-156	Carmel	RE	11	36.4827	-121.853	negative
11368	SB18-157	Carmel	RE	12	36.4818	-121.853	negative
11369	SB18-158	Carmel	RE	13	36.4797	-121.851	negative
11370	SB18-159	Carmel	RE	14	36.4787	-121.851	negative
11371	SB18-160	Carmel	RE	15	36.478	-121.851	negative
11372	SB18-161	Carmel	RE	16	36.4776	-121.85	negative
11373	SB18-162	Carmel	HF	182	36.5077	-121.844	negative
11374	SB18-163	Carmel	HF	186	36.5059	-121.844	negative
11375	SB18-164	Carmel	HF	185	36.5064	-121.844	negative
11376	SB18-165	Carmel	HF	184	36.5072	-121.844	negative
11377	SB18-166	Carmel	HF	183	36.5054	-121.844	negative
11378	SB18-167	Carmel	CT	148	36.4714	-121.847	negative
11379	SB18-168	Carmel	CT	147	36.4716	-121.847	negative
11380	SB18-169	Carmel	CT	146	36.4719	-121.845	negative
11381	SB18-170	Carmel	CT	25	36.4715	-121.842	negative
11382	SB18-171	Carmel	CT	24	36.4717	-121.843	negative
11383	SB18-172	Carmel	CT	23	36.4723	-121.845	negative
11384	SB18-173	Carmel	CT	22	36.4727	-121.846	negative
11385	SB18-174	Carmel	CT	21	36.4734	-121.846	negative
11386	SB18-175	Carmel	CT	20	36.4746	-121.847	negative
11387	SB18-176	Carmel	RB	80	36.4283	-121.757	negative
11388	SB18-177	Carmel	RB	85	36.4253	-121.747	negative
11389	SB18-178	Carmel	FB	74	36.4339	-121.768	negative
11390	SB18-179	Carmel	FB	76	36.4322	-121.763	negative
11391	SB18-180	Carmel	FB	73	36.4351	-121.77	negative
11392	SB18-181	Carmel	RB	81	36.4276	-121.756	negative
11393	SB18-182	Carmel	RB	72	36.4359	-121.771	negative
11394	SB18-183	Carmel	KM	142	36.4582	-121.839	negative

11395	SB18-184	Carmel	KM		145	36.4567	-121.839	negative
11396	SB18-185	Carmel	KM	Just past 10	138	36.4654	-121.84	negative
11397	SB18-186	Carmel	KM	16	137	36.4662	-121.84	negative
11398	SB18-187	Carmel	TM		28	36.4694	-121.838	negative
11399	SB18-188	Carmel	TM		27	36.4704	-121.838	negative
11400	SB18-189	Carmel	TM		29	36.4679	-121.838	negative
11401	SB18-190	Carmel	TM		30	36.4671	-121.836	negative
11402	SB18-191	Carmel	TM		31	36.4668	-121.834	negative
11403	SB18-192	Carmel	TM		32	36.4661	-121.832	negative
11404	SB18-193	Carmel	TM		33	36.4657	-121.83	negative
11405	SB18-194	Carmel	TM		34	36.4657	-121.828	negative
11406	SB18-195	Carmel	TM		35	36.4661	-121.825	negative
11407	SB18-196	Carmel	TM		36	36.4662	-121.823	negative
11408	SB18-197	Carmel	KS		149	36.4996	-121.841	negative
11409	SB18-198	Carmel	KS		150	36.5005	-121.843	negative
11410	SB18-199	Carmel	KS		151	36.5012	-121.844	negative
11411	SB18-200	Carmel	KS		152	36.5018	-121.845	negative
11412	SB18-201	Carmel	KS		153	36.5026	-121.846	negative
11413	SB18-202	Carmel	KS		154	36.503	-121.847	negative
11414	SB18-203	Carmel	KS		155	36.5035	-121.849	negative
11415	SB18-204	Carmel	KS		157	36.5057	-121.851	negative
11416	SB18-205	Carmel	KS		158	36.5063	-121.852	negative
11417	SB18-206	Carmel	KS		159	36.5071	-121.852	negative
11418	SB18-207	Carmel	KS		162	36.5104	-121.857	negative
11419	SB18-208	Carmel	KS		163	36.5122	-121.858	negative
11420	SB18-209	Carmel	CW		1	36.4906	-121.867	negative
11421	SB18-210	Carmel	CW		2	36.4896	-121.866	negative
11422	SB18-211	Carmel	CW		3	36.4886	-121.865	negative
11423	SB18-212	Carmel	CW		4	36.4878	-121.863	negative
11424	SB18-213	Carmel	CW		5	36.4871	-121.862	negative
11425	SB18-214	Carmel	CW		6	36.4867	-121.861	negative
11426	SB18-215	Carmel	CW		7	36.4859	-121.859	negative
11427	SB18-216	Carmel	CW		87	36.4868	-121.863	negative
11428	SB18-217	Carmel	CW		88	36.4869	-121.864	negative
11429	SB18-218	Carmel	CW		90	36.486	-121.866	negative
11430	SB18-219	Carmel	CW		91	36.4861	-121.867	negative
11431	SB18-220	Carmel	CW		92	36.4861	-121.868	negative
11432	SB18-221	Carmel	RSM	94		36.4758	-121.807	negative
11433	SB18-222	Carmel	RSM	96	96	36.4926	-121.812	negative
11434	SB18-223	Carmel	RSM		97	36.4958	-121.811	negative
11435	SB18-224	Carmel	RSM		99	36.5031	-121.809	negative
11436	SB18-225	Carmel	RSM	100	100	36.5075	-121.809	negative
11437	SB18-226	Carmel	RSM		171	36.4518	-121.819	negative
11438	SB18-227	Carmel	RSM		170	36.4508	-121.818	negative

11439	SB18-228	Carmel	RSM		181	36.4538	-121.833	negative
11440	SB18-229	Carmel	RSM		175	36.4534	-121.825	negative
11441	SB18-230	Carmel	RSM		176	36.4538	-121.827	positive
11442	SB18-231	Carmel	RSM		174	36.4534	-121.824	negative
11443	SB18-232	Carmel	RSM		177	36.4539	-121.828	negative
11444	SB18-233	Carmel	RSM		174	36.45357	-121.823	negative
11445	SB18-234	Carmel	RSM		180	36.4535	-121.832	negative
11446	SB18-235	Carmel	RSM		178	36.4533	-121.829	negative
11447	SB18-236	Carmel	RSM		173	36.4534	-121.822	negative
11448	SB18-237	Carmel	RSM		172	36.4524	-121.82	negative
11449	SB18-238	Carmel	I		133	36.426	-121.801	negative
11450	SB18-239	Carmel	LC		134	36.4253	-121.801	negative
11451	SB18-240	Carmel	I		132	36.4272	-121.801	negative
11452	SB18-241	Carmel	L		127	36.4302	-121.8	negative
11453	SB18-242	Carmel	I		131	36.4279	-121.8	negative
11454	SB18-243	Carmel	L		129	36.4296	-121.8	negative
11455	SB18-244	Carmel	IF		116	36.4343	-121.776	negative
11456	SB18-245	Carmel	IF	114	114	36.4328	-121.777	negative
11457	SB18-246	Carmel	LC	119	119	36.4364	-121.777	negative
11458	SB18-247	Carmel	LC	120	120	36.4368	-121.776	negative
11459	SB18-248	onoma/Eas	CP		4	38.52874	-122.639	positive
11460	SB18-249	onoma/Eas	CP		5	38.51323	-122.637	negative
11461	SB18-250	onoma/Eas	CP		6	38.53009	-122.637	positive
11462	SB18-251	onoma/Eas	CP		7	38.51304	-122.637	positive
11463	SB18-252	onoma/Eas	CP		8	38.51311	-122.637	positive
11464	SB18-253	onoma/Eas	CP		9	38.51303	-122.638	negative
11465	SB18-254	Napa	JA		2	38.32562	-122.381	negative
11466	SB18-255	onoma/Eas	JA		1	38.27168	-122.511	negative
11467	SB18-256	onoma/Eas	JA		1	38.27168	-122.511	negative
11468	SB18-257	onoma/We:	LP		1	38.6368	-122.938	negative
11469	SB18-258	onoma/We:	LP			38.6367	-122.939	positive
11470	SB18-259	onoma/We:	LP			38.6358	-122.943	negative
11471	SB18-260	onoma/We:	LP		10	38.6355	-122.935	positive
11472	SB18-261	onoma/We:	LP		4	38.64389	-122.94	positive
11473	SB18-262	onoma/We:	LP		4	38.6354	-122.941	negative
11474	SB18-263	onoma/We:	LP		8	38.64056	-122.941	negative
11475	SB18-264	onoma/We:	LP		6	38.6384	-122.938	negative
11476	SB18-265	onoma/We:	LP		7	38.6372	-122.937	negative
11477	SB18-266	onoma/We:	LP		3	38.6358	-122.94	negative
11478	SB18-267	onoma/Eas	LP		6	38.62111	-122.843	negative
11479	SB18-268	onoma/Eas	LP		8	38.61889	-122.842	negative
11480	SB18-269	onoma/Eas	LP		7	38.61917	-122.843	negative
11481	SB18-270	onoma/Eas	LP		10	38.617	-122.838	positive
11482	SB18-271	onoma/Eas	LP		4	38.6173	-122.837	negative

11483	SB18-272	onoma/Eas	LP	1	38.61972	-122.833	negative
11484	SB18-273	onoma/Eas	LP	5	38.62194	-122.839	negative
11485	SB18-274	onoma/Eas	LP	2	38.61861	-122.832	negative
11486	SB18-275	onoma/Eas	LP	9	38.6176	-122.834	positive
11487	SB18-276	onoma/Eas	LP	3	38.6186	-122.841	positive
11488	SB18-277	onoma/Eas	AGC	14	38.41504	-122.676	negative
11489	SB18-278	onoma/Eas	AGC	16	38.34122	-122.596	negative
11490	SB18-279	onoma/Eas	AGC	13	38.42312	-122.681	negative
11491	SB18-280	onoma/We:	AGC	11	38.54306	-122.876	negative
11492	SB18-281	onoma/Eas	AGC	17	38.34042	-122.595	negative
11493	SB18-282	onoma/Eas	AGC	12	38.42698	-122.685	positive
11494	SB18-283	onoma/Eas	AGC	15	38.34266	-122.596	negative
11495	SB18-284	onoma/Eas	HR	13	38.4534	-122.649	negative
11496	SB18-285	onoma/We:	CW		38.4538	-122.949	negative
11497	SB18-286	onoma/Eas	HR	7	38.4537	-122.649	positive
11498	SB18-287	onoma/Eas	HR	14	38.4537	-122.649	negative
11499	SB18-288	onoma/Eas	HR	16	38.4525	-122.649	negative
11500	SB18-289	onoma/Eas	CJW	2	38.29138	-122.476	negative
11501	SB18-291	onoma/Eas	CJW	4	38.292	-122.477	negative
11502	SB18-292	onoma/Eas	CJW	3	38.29368	-122.477	negative
11503	SB18-293	onoma/Eas	CJW	1	38.30188	-122.425	negative
11504	SB18-294	onoma/We:	AGC	8	38.54442	-122.891	negative
11505	SB18-295	onoma/We:	AGC	7	38.54235	-122.882	negative
11506	SB18-296	onoma/We:	AGC	6	38.54016	-122.877	negative
11507	SB18-297	onoma/We:	AGC	5	38.54003	-122.875	negative
11508	SB18-298	onoma/We:	AGC	4	38.54018	-122.872	positive
11509	SB18-299	onoma/We:	AGC	2	38.54122	-122.872	negative
11510	SB18-300	onoma/We:	AGC	3	38.54112	-122.872	negative
11511	SB18-301	onoma/We:	AGC	10	38.542	-122.877	negative
11512	SB18-302	onoma/We:	AGC	1	38.54252	-122.874	negative
11513	SB18-303	onoma/We:	AGC	9	38.54242	-122.878	negative
11514	SB18-305	Mendocino	G	43254	38.86322	-123.257	negative
11515	SB18-306	Mendocino	G	43253	38.86293	-123.257	negative
11516	SB18-307	Mendocino	G	43255	38.86509	-123.259	negative
11517	SB18-308	Mendocino	G	43256	38.86557	-123.261	negative
11518	SB18-309	Mendocino	G	43252	38.86335	-123.257	negative
11519	SB18-310	onoma/We:	TJ		38.25382	-122.658	negative
11520	SB18-315	onoma/We:	M	8	38.21509	-122.656	negative
11521	SB18-316	onoma/We:	M	7	38.21828	-122.657	negative
11522	SB18-317	onoma/We:	M	6	38.21341	-122.656	negative
11523	SB18-318	onoma/We:	M	5	38.21404	-122.656	negative
11524	SB18-319	onoma/We:	M	1	38.22455	-122.64	negative
11525	SB18-320	onoma/We:	M	2	38.21897	-122.661	negative
11526	SB18-321	onoma/We:	M	4	38.21484	-122.657	negative

11527	SB18-322 onoma/We	M	3	38.21557	-122.657	positive
11528	SB18-323 onoma/Eas	O	115	38.3456	-122.591	negative
11529	SB18-324 onoma/Eas	O	114	38.3454	-122.592	negative
11530	SB18-325 onoma/Eas	O	113	38.3452	-122.592	positive
11531	SB18-326 onoma/Eas	O	111	38.3442	-122.594	negative
11532	SB18-327 onoma/Eas	O	116	38.3459	-122.591	negative
11533	SB18-328 onoma/Eas	O	112	38.3448	-122.593	positive
11534	SB18-329 onoma/Eas	O	117	38.3461	-122.59	negative
11535	SB18-330 onoma/Eas	O	118	38.3466	-122.59	positive
11536	SB18-331 onoma/Eas	O	121	38.3483	-122.591	positive
11537	SB18-332 onoma/Eas	O	119	38.3476	-122.59	negative
11538	SB18-333 onoma/Eas	O	120	38.3481	-122.59	negative
11539	SB18-334 onoma/Eas	D	4	38.32297	-122.59	negative
11540	SB18-335 onoma/Eas	D	5	38.3206	-122.592	negative
11541	SB18-336 onoma/Eas	D	6	38.33231	-122.597	negative
11542	SB18-337 onoma/Eas	D	48	38.34346	-122.595	negative
11543	SB18-338 onoma/Eas	D	47	38.34346	-122.595	negative
11544	SB18-339 onoma/Eas	O	6	38.34366	-122.595	negative
11545	SB18-340 onoma/Eas	D	45	38.34072	-122.683	negative
11546	SB18-341 onoma/Eas	O	43	38.33152	-122.692	negative
11547	SB18-342 onoma/Eas	O	42	38.38348	-122.595	positive
11548	SB18-343 onoma/Eas	D	44	38.34348	-122.595	negative
11549	SB18-344 onoma/Eas	D	41	38.33185	-122.692	negative
11550	SB18-345 onoma/Eas	O	76	38.34227	-122.595	negative
11551	SB18-346 onoma/Eas	O	75	38.34072	-122.595	negative
11552	SB18-347 onoma/Eas	O	73	38.34054	-122.595	positive
11553	SB18-348 onoma/Eas	O	74	38.3405	-122.595	negative
11554	SB18-349 onoma/Eas	O	71	38.33931	-122.593	negative
11555	SB18-350 onoma/Eas	O	72	38.33948	-122.593	negative
11556	SB18-351 onoma/Eas	TD	1	38.33941	-122.608	negative
11557	SB18-352 onoma/Eas	TD	5	38.33895	-122.607	negative
11558	SB18-353 onoma/Eas	TD	6	38.33897	-122.607	negative
11559	SB18-354 onoma/Eas	TD	4	38.33926	-122.607	negative
11560	SB18-355 onoma/Eas	TD	3	38.34018	-122.609	negative
11561	SB18-356 onoma/Eas	TD	2	38.33996	-122.607	negative
11562	SB18-357 onoma/Eas	CC	1	38.3475	-122.644	negative
11563	SB18-358 onoma/Eas	CC	5	38.34892	-122.647	negative
11564	SB18-359 onoma/Eas	CC	2	38.34756	-122.645	negative
11565	SB18-360 onoma/Eas	CC	4	38.34783	-122.645	negative
11566	SB18-363 Mendocino	9	1	38.8985	-123.216	positive
11567	SB18-364 Mendocino	9	6	38.86953	-123.255	negative
11568	SB18-365 Mendocino	9	43353	38.86822	-123.258	positive
11569	SB18-366 Mendocino	9	3	38.86858	-123.253	negative
11570	SB18-367 Mendocino	9	5	38.86871	-123.254	negative

11571	SB18-368 Mendocino	9	9	38.86907	-123.256	negative	
11572	SB18-369 Mendocino	9	7	38.86954	-123.256	positive	
11573	SB18-370 Mendocino	9	4	38.86953	-123.245	positive	
11574	SB18-372 Mendocino	G		38.88	-123.2	positive	
11575	SB18-373 Mendocino	G		38.88	-123.2	negative	
11576	SB18-374 Mendocino	G		38.88	-123.2	negative	
11577	SB18-375 Mendocino	G	43160	38.85333	-123.255	negative	
11578	SB18-376 onoma/We:	UT	1	38.39889	-122.992	negative	
11579	SB18-377 onoma/We:	NW	2	38.34437	-122.923	positive	
11580	SB18-378 onoma/We:	VLT	3	38.39995	-122.993	negative	
11581	SB18-379 onoma/We:	VLT	4	38.39826	-122.991	negative	
11582	SB18-380 onoma/We:	VLT	5	38.39898	-122.992	negative	
11583	SB18-381 onoma/We:	VLT	7	38.39812	-122.99	negative	
11584	SB18-382 onoma/We:	VLT	8	38.39828	-122.99	negative	
11585	SB18-383 onoma/We:	VLT	10	38.39847	-122.989	positive	
11586	SB18-384 onoma/We:	VLT	9	38.40011	-122.99	negative	
11587	SB18-385 onoma/We:	NW	6	38.39997	-122.991	negative	
11588	SB18-386 onoma/Nor	ALBL		38.82378	-123.011	negative	
11589	SB18-387 onoma/Eas	ALBL		38.6209	-122.849	positive	
11590	SB18-388 onoma/Eas	ALBL		38.622	-122.85	positive	
11591	SB18-389 onoma/Eas			38.7001	-122.894	negative	
11592	SB18-391 onoma/Nor	ALBL		38.78	-123.037	negative	
11593	SB18-392 onoma/Nor	ALBL		38.7806	-123.034	positive	
11594	SB18-393 onoma/Nor	ALBL		38.82378	-123.011	negative	
11595	SB18-394 onoma/Nor	ALBL		38.82378	-123.011	negative	
11596	SB18-395 onoma/Nor	ALBL		38.82378	-123.011	negative	
11597	SB18-396 onoma/We:	W	1	38.42625	-122.906	positive	
11598	SB18-397 onoma/We:	W	3	38.42577	-122.907	positive	
11599	SB18-398 onoma/We:	W	2	38.42593	-122.904	positive	
11600	SB18-399 onoma/We:	W	4	38.4256	-122.909	negative	
11601	SB18-400 onoma/We:	DJ	1	38.22135	-122.623	negative	
11602	SB18-401 onoma/We:	PT	1	38.4826	-122.873	negative	
11603	SB18-402 onoma/We:	PT	2	38.48262	-122.873	negative	
11604	SB18-403 onoma/We:	PT	3	38.48261	-122.873	negative	
11605	SB18-404 onoma/We:	PT	4	38.4822	-122.873	negative	
11606	SB18-405 onoma/We:	PT	5	38.48228	-122.873	negative	
11607	SB18-406 onoma/We:	RSB	2	2	38.3698	-122.87	negative
11608	SB18-407 onoma/We:	RSB	1	1	38.3695	-122.871	negative
11609	SB18-408 onoma/We:	RSB	5	5	38.3695	-122.873	negative
11610	SB18-409 onoma/We:	RSB	3	3	38.3694	-122.869	negative
11611	SB18-410 onoma/We:	RSB	4	4	38.371	-122.872	negative
11612	SB18-411 onoma/We:	RTB	1	38.44	-122.903	negative	
11613	SB18-412 onoma/We:	RTB	6	38.4375	-122.901	negative	
11614	SB18-413 onoma/We:	RTB	5	38.43889	-122.902	negative	

11615	SB18-414 onoma/We:	R	1	38.43175	-122.87	negative
11616	SB18-415 onoma/We:	R	3	38.43206	-122.869	negative
11617	SB18-416 onoma/We:	R	2	38.43197	-122.869	negative
11618	SB18-417 onoma/We:	EZ	5	38.38337	-122.827	negative
11619	SB18-418 onoma/We:	EZ	4	38.38029	-122.869	negative
11620	SB18-419 onoma/We:	EZ	3	38.37918	-122.868	negative
11621	SB18-420 onoma/We:	EZ	2	38.37306	-122.866	negative
11622	SB18-421 onoma/We:	EZ	1	38.37306	-122.866	negative
11623	SB18-422 onoma/We:	JV	2	38.51361	-122.931	negative
11624	SB18-423 onoma/We:	JV	4	38.51361	-122.931	negative
11625	SB18-424 onoma/We:	JV	3	38.51361	-122.931	negative
11626	SB18-425 onoma/We:	JV	1	38.51361	-122.931	negative
11627	SB18-426 onoma/We:	JCP	5	38.40719	-122.926	negative
11628	SB18-427 onoma/We:	JCP	6	38.40739	-122.926	negative
11629	SB18-428 onoma/We:	JCP	7	38.40772	-122.926	negative
11630	SB18-429 onoma/We:	JCP	1	38.40772	-122.926	negative
11631	SB18-430 onoma/We:	JCP	3	38.40769	-122.927	negative
11632	SB18-431 onoma/We:	JCP	4	38.40747	-122.926	negative
11633	SB18-433 onoma/We:	DDR		38.45902	-123.053	negative
11634	SB18-434 onoma/We:	DDR		38.45902	-123.053	negative
11635	SB18-435 onoma/We:	DDR		38.45902	-123.053	negative
11636	SB18-436 onoma/We:	DDR		38.45902	-123.053	negative
11637	SB18-437 onoma/We:	DDR		38.44705	-123.098	negative
11638	SB18-438 onoma/We:	JC		38.44169	-122.887	negative
11639	SB18-439 onoma/We:	HS	1	38.37444	-122.848	negative
11640	SB18-441 onoma/We:	HS	4	38.37472	-122.85	negative
11641	SB18-444 onoma/We:	HS	3	38.37139	-122.84	positive
11642	SB18-445 ninsula/We:	BWH	3	37.20538	-122.079	negative
11643	SB18-446 ninsula/We:	BWH	4	37.2021	-122.07	negative
11644	SB18-447 ninsula/We:	BWH	2	37.20296	-122.075	negative
11645	SB18-448 ninsula/We:	KB		37.438	-122.252	negative
11646	SB18-449 ninsula/We:	KB		37.4373	-122.252	negative
11647	SB18-450 ninsula/We:	KB		37.4362	-122.256	negative
11648	SB18-451 ninsula/We:	KB		37.4363	-122.256	negative
11649	SB18-452 ninsula/We:	KB		37.4363	-122.256	negative
11650	SB18-453 ninsula/We:	KB		37.4388	-122.249	negative
11651	SB18-454 ninsula/We:	KB		37.4371	-122.249	negative
11652	SB18-455 ninsula/We:	KB		37.4367	-122.252	negative
11653	SB18-456 ninsula/We:	KB		37.4369	-122.252	negative
11654	SB18-457 ninsula/We:	KB		37.439	-122.253	negative
11655	SB18-458 ninsula/We:	KB		37.4391	-122.253	negative
11656	SB18-459 ninsula/We:	KB		37.4393	-122.252	negative
11657	SB18-460 ninsula/We:	KB		37.4383	-122.252	negative
11658	SB18-461 ninsula/We:	KB		37.4377	-122.252	negative

11659	SB18-462	ninsula/Wε	KB		37.4369	-122.252	negative	
11660	SB18-463	ninsula/Wε	KB		37.4368	-122.252	negative	
11661	SB18-464	ninsula/Wε	KB		37.4366	-122.253	negative	
11662	SB18-465	ninsula/Wε	KB		37.4368	-122.253	negative	
11663	SB18-466	ninsula/Wε	KB		37.437	-122.253	negative	
11664	SB18-467	ninsula/Wε	D	1	37.29369	-122.166	negative	
11665	SB18-468	ninsula/Wε	D	2	37.29344	-122.164	negative	
11666	SB18-469	ninsula/Wε	D	3	37.29149	-122.164	negative	
11667	SB18-470	ninsula/Wε	D	4	37.29708	-122.168	negative	
11668	SB18-471	ninsula/Wε	DH	6	37.26269	-122.12	negative	
11669	SB18-472	ninsula/Wε	DH	5	37.26324	-122.122	negative	
11670	SB18-473	ninsula/Wε	DH	4	37.26522	-122.119	negative	
11671	SB18-474	ninsula/Wε	DH	3	37.26817	-122.121	negative	
11672	SB18-475	ninsula/Wε	DH	2	37.26843	-122.12	negative	
11673	SB18-476	ninsula/Wε	KK	9	37.2521	-122.216	negative	
11674	SB18-477	ninsula/Wε	KK	8	37.24717	-122.214	negative	
11675	SB18-478	ninsula/Wε	KK	7	37.24692	-122.214	negative	
11676	SB18-479	ninsula/Wε	KK	6	37.24658	-122.214	negative	
11677	SB18-480	ninsula/Wε	KK	3	37.247	-122.213	positive	
11678	SB18-481	ninsula/Wε	KK	1	37.24503	-122.213	negative	
11679	SB18-482	ninsula/Wε	KK	2	37.24695	-122.213	negative	
11680	SB18-483	ninsula/Wε	KK	4	37.2467	-122.213	positive	
11681	SB18-484	ninsula/Wε	KK	5	37.29653	-122.214	negative	
11682	SB18-485	ninsula/Wε		2306	2	37.38462	-122.265	negative
11683	SB18-486	ninsula/Wε		1494	1	37.38403	-122.265	negative
11684	SB18-487	ninsula/Wε		1495	3	37.37322	-122.285	negative
11685	SB18-488	ninsula/Wε		2310	5	37.33789	-122.225	negative
11686	SB18-489	ninsula/Wε			4	37.33744	-122.225	negative
11687	SB18-490	ninsula/Wε		1499	7	37.1991	-122.042	negative
11688	SB18-491	ninsula/Wε		1497	6	37.2435	-122.108	positive
11689	SB18-492	ninsula/Wε		1500	8	37.19118	-122.028	negative
11690	SB18-493	ninsula/Wε		4750	9	37.19538	-122.025	positive
11691	SB18-494	ninsula/Wε			10	37.20475	-122.046	positive
11692	SB18-495	ninsula/Wε			11	37.20462	-122.046	positive
11693	SB18-496	ninsula/Wε		1491	12	37.21423	-122.081	positive
11694	SB18-497	ninsula/Wε		1493	13	37.21757	-122.083	positive
11695	SB18-498	ninsula/Wε			14	37.21424	-122.079	positive
11696	SB18-499	ninsula/Wε			15	37.21992	-122.071	positive
11697	SB18-500	ninsula/Wε			16	37.22345	-122.085	positive
11698	SB18-501	ninsula/Wε			17	37.22377	-122.085	positive
11699	SB18-502	ninsula/Sot			14	37.1828	-122.014	positive
11700	SB18-503	ninsula/Sot			11	37.17962	-122.017	negative
11701	SB18-504	ninsula/Sot			12	37.1808	-122.016	negative
11702	SB18-505	ninsula/Sot			1	37.17027	-122.002	negative

11703	SB18-506	ninsula/Sot		2	37.17055	-122.002	negative
11704	SB18-507	ninsula/Sot		3	37.17123	-122.001	positive
11705	SB18-508	ninsula/Sot		4	37.17208	-122.001	positive
11706	SB18-509	ninsula/Sot		5	37.17282	-122.001	negative
11707	SB18-510	ninsula/Sot		6	37.17407	-122	positive
11708	SB18-511	ninsula/Sot		7	37.17562	-122.001	positive
11709	SB18-512	ninsula/Wet			37.26077	-122.125	positive
11710	SB18-513	ninsula/Wet			37.2628	-122.133	negative
11711	SB18-514	ninsula/Wet			37.25965	-122.127	positive
11712	SB18-515	ninsula/Wet			37.26503	-122.135	negative
11713	SB18-516	ninsula/Wet			37.26103	-122.132	positive
11714	SB18-517	ninsula/Wet			37.26932	-122.137	positive
11715	SB18-518	ninsula/Wet			37.26904	-122.137	positive
11716	SB18-519	ninsula/Wet			37.26107	-122.132	negative
11717	SB18-520	ninsula/Wet			37.25992	-122.129	positive
11718	SB18-521	ninsula/Wet			37.25997	-122.129	positive
11719	SB18-522	ninsula/Wet			37.26093	-122.132	positive
11720	SB18-523	ninsula/Wet			37.26928	-122.137	negative
11721	SB18-524	ninsula/Wet			37.26331	-122.134	negative
11722	SB18-525	ninsula/Wet			37.26928	-122.137	positive
11723	SB18-526	ninsula/Wet		1	37.21487	-122.069	positive
11724	SB18-527	ninsula/Wet		2	37.21494	-122.069	positive
11725	SB18-528	ninsula/Wet		3	37.21483	-122.068	positive
11726	SB18-529	ninsula/Wet		4	37.21499	-122.068	positive
11727	SB18-530	ninsula/Wet		5	37.21527	-122.069	positive
11728	SB18-531	ninsula/Wet		6	37.21535	-122.069	positive
11729	SB18-532	ninsula/Wet		7	37.21563	-122.069	positive
11730	SB18-533	ninsula/Wet		8	37.21531	-122.069	negative
11731	SB18-534	ninsula/Wet		9	37.21537	-122.069	negative
11732	SB18-535	ninsula/Wet		10	37.21543	-122.069	negative
11733	SB18-536	ninsula/Wet		2	37.25791	-122.04	positive
11734	SB18-537	ninsula/Wet		1	37.25822	-122.041	negative
11735	SB18-538	ninsula/Wet	527	7	37.24127	-122.153	negative
11736	SB18-539	ninsula/Wet	526	6	37.24042	-122.15	positive
11737	SB18-540	ninsula/Wet	524	4	37.24312	-122.151	positive
11738	SB18-541	ninsula/Wet	523	3	37.24337	-122.152	negative
11739	SB18-542	ninsula/Wet	522	2	37.24343	-122.152	negative
11740	SB18-543	ninsula/Wet		1	37.24325	-122.153	negative
11741	SB18-544	ninsula/Wet		5	37.24148	-122.152	negative
11742	SB18-545	ninsula/Wet		11	37.16547	-122.089	positive
11743	SB18-546	ninsula/Wet		12	37.1648	-122.087	positive
11744	SB18-547	ninsula/Wet		13	37.16412	-122.087	positive
11745	SB18-548	ninsula/Wet		14	37.16436	-122.086	negative
11746	SB18-549	ninsula/Wet		15	37.16438	-122.085	negative

11747	SB18-550	ninsula/W		2	37.16225	-122.085	negative
11748	SB18-551	ninsula/W		3	37.16235	-122.085	negative
11749	SB18-552	ninsula/W		1	37.16211	-122.086	positive
11750	SB18-553	ninsula/W		4	37.16307	-122.085	negative
11751	SB18-554	ninsula/W		5	37.16232	-122.087	positive
11752	SB18-555	ninsula/W		6	37.16126	-122.089	negative
11753	SB18-556	ninsula/W		7	37.16192	-122.09	negative
11754	SB18-557	ninsula/W		8	37.16187	-122.091	negative
11755	SB18-558	ninsula/W		9	37.16256	-122.093	positive
11756	SB18-559	ninsula/W		10	37.16481	-122.093	negative
11757	SB18-560	ninsula/W	409	1	37.19966	-122.044	negative
11758	SB18-561	ninsula/W		2	37.20005	-122.044	negative
11759	SB18-562	ninsula/W		3	37.20273	-122.047	negative
11760	SB18-563	ninsula/W		8	37.20465	-122.047	negative
11761	SB18-564	ninsula/W		7	37.20687	-122.047	positive
11762	SB18-565	ninsula/W		6	37.20612	-122.046	positive
11763	SB18-566	ninsula/W		5	37.20562	-122.047	positive
11764	SB18-567	ninsula/W		4	37.20462	-122.047	negative
11765	SB18-568	ninsula/W		9	37.19898	-122.044	positive
11766	SB18-569	ninsula/W		4	37.28229	-122.172	positive
11767	SB18-570	ninsula/W		3	37.29416	-122.183	negative
11768	SB18-571	ninsula/W		6	37.28696	-122.172	positive
11769	SB18-572	ninsula/W		10	37.2872	-122.174	negative
11770	SB18-573	ninsula/W		9	37.28341	-122.17	positive
11771	SB18-574	ninsula/W		8	37.2855	-122.161	negative
11772	SB18-575	ninsula/W		2	37.29641	-122.184	negative
11773	SB18-576	ninsula/W		7	37.28327	-122.164	positive
11774	SB18-577	ninsula/W		5	37.28569	-122.176	positive
11775	SB18-578	ninsula/W		1	37.29238	-122.185	negative
11776	SB18-579	ninsula/W		1	37.25797	-122.111	positive
11777	SB18-580	ninsula/W		2	37.2561	-122.11	positive
11778	SB18-581	ninsula/W		3	37.26004	-122.107	positive
11779	SB18-582	ninsula/W		4	37.26212	-122.102	positive
11780	SB18-583	ninsula/W		5	37.26116	-122.099	positive
11781	SB18-584	ninsula/W		6	37.25867	-122.096	positive
11782	SB18-585	ninsula/W		7	37.25978	-122.113	positive
11783	SB18-586	ninsula/W		2	37.23443	-122.145	positive
11784	SB18-587	ninsula/W		3	37.23415	-122.146	negative
11785	SB18-588	ninsula/W		3	37.23431	-122.145	negative
11786	SB18-589	ninsula/W		5	37.23168	-122.148	positive
11787	SB18-590	ninsula/W		4	37.23291	-122.148	positive
11788	SB18-591	ninsula/W		1	37.23459	-122.145	positive
11789	SB18-592	ninsula/Sot			37.18226	-122.003	positive
11790	SB18-593	ninsula/Sot			37.18552	-121.998	negative

11791	SB18-594 ninsula/Sot		37.18482	-121.998	negative
11792	SB18-595 ninsula/Sot		37.18327	-121.996	positive
11793	SB18-596 ninsula/Sot		37.18463	-121.997	negative
11794	SB18-597 ninsula/Sot		37.1822	-121.996	negative
11795	SB18-598 ninsula/Sot		37.18214	-121.995	positive
11796	SB18-599 ninsula/Sot		37.18079	-121.998	positive
11797	SB18-600 ninsula/Sot		37.18222	-121.996	negative
11798	SB18-601 ninsula/Sot		37.18686	-121.997	positive
11799	SB18-602 ninsula/Sot		37.18519	-121.999	negative
11800	SB18-603 ninsula/Wet		37.28264	-122.132	positive
11801	SB18-604 ninsula/Wet		37.27268	-122.136	positive
11802	SB18-605 ninsula/Wet		37.27953	-122.131	positive
11803	SB18-606 ninsula/Wet		37.28301	-122.132	negative
11804	SB18-607 ninsula/Wet		37.28186	-122.131	positive
11805	SB18-608 ninsula/Wet		37.2789	-122.132	positive
11806	SB18-609 ninsula/Wet		37.28411	-122.133	positive
11807	SB18-610 ninsula/Wet		37.28449	-122.133	positive
11808	SB18-611 ninsula/Wet	7	37.27373	-122.106	negative
11809	SB18-612 ninsula/Wet	6	37.27694	-122.111	negative
11810	SB18-613 ninsula/Wet	5	37.27798	-122.112	positive
11811	SB18-614 ninsula/Wet	8	37.27036	-122.101	negative
11812	SB18-615 ninsula/Wet	4	37.27771	-122.112	negative
11813	SB18-616 ninsula/Wet	1	37.2727	-122.106	positive
11814	SB18-617 ninsula/Wet	3	37.27523	-122.108	negative
11815	SB18-618 ninsula/Sot	3	37.18322	-122.005	negative
11816	SB18-619 ninsula/Sot	1	37.18409	-122.004	negative
11817	SB18-620 ninsula/Sot	2	37.18364	-122.002	negative
11818	SB18-621 ninsula/Sot	9	37.1703	-122.016	negative
11819	SB18-622 ninsula/Sot	3	37.1758	-122.019	negative
11820	SB18-623 ninsula/Sot	2	37.1748	-122.02	negative
11821	SB18-624 ninsula/Sot	6	37.1777	-122.018	negative
11822	SB18-625 ninsula/Sot	10	37.17729	-122.018	negative
11823	SB18-626 ninsula/Sot	1	37.17483	-122.02	positive
11824	SB18-627 ninsula/Sot	8	37.1789	-122.017	negative
11825	SB18-628 ninsula/Sot	7	37.1786	-122.017	positive
11826	SB18-629 ninsula/Sot	5	37.1769	-122.019	negative
11827	SB18-630 ninsula/Sot	4	37.1765	-122.02	positive
11828	SB18-634 ninsula/Wet	9	37.23525	-122.145	negative
11829	SB18-635 ninsula/Wet	7	37.24722	-122.153	negative
11830	SB18-636 ninsula/Wet	5	37.24445	-122.15	negative
11831	SB18-637 ninsula/Wet	6	37.2443	-122.15	negative
11832	SB18-638 ninsula/Wet	4	37.24419	-122.149	negative
11833	SB18-639 ninsula/Wet	3	37.2513	-122.137	positive
11834	SB18-640 ninsula/Wet	2	37.25536	-122.13	negative

11835	SB18-641	ninsula/W		1	37.2553	-122.129	positive
11836	SB18-642	ninsula/W		10	37.2104	-122.084	positive
11837	SB18-643	ninsula/W		9	37.20932	-122.084	positive
11838	SB18-644	ninsula/W		7	37.20822	-122.083	positive
11839	SB18-645	ninsula/W		6	37.20761	-122.084	positive
11840	SB18-646	ninsula/W		3	37.2115	-122.078	negative
11841	SB18-647	ninsula/W		2	37.2105	-122.078	negative
11842	SB18-648	ninsula/W		4	37.20909	-122.078	negative
11843	SB18-649	ninsula/W		8	37.20834	-122.084	negative
11844	SB18-650	ninsula/W		1	37.20973	-122.078	negative
11845	SB18-651	ninsula/W		5	37.20946	-122.08	negative
11846	SB18-652	ninsula/W	2533	5	37.21	-122.061	negative
11847	SB18-653	ninsula/W	2540	4	37.20983	-122.061	negative
11848	SB18-654	ninsula/W		2	37.20899	-122.061	positive
11849	SB18-655	ninsula/W	2535	1	37.20888	-122.061	negative
11850	SB18-656	ninsula/W	2542	3	37.20851	-122.061	negative
11851	SB18-657	ninsula/W	2539	6	37.21138	-122.061	negative
11852	SB18-658	ninsula/W		4	37.2329	-122.111	negative
11853	SB18-659	ninsula/W		7	37.2309	-122.097	negative
11854	SB18-660	ninsula/W		2	37.2334	-122.11	negative
11855	SB18-661	ninsula/W		6	37.2331	-122.111	negative
11856	SB18-662	ninsula/W		1	37.2339	-122.109	negative
11857	SB18-663	ninsula/W		9	37.2304	-122.097	positive
11858	SB18-664	ninsula/W		5	37.233	-122.111	negative
11859	SB18-665	ninsula/W		8	37.2302	-122.046	negative
11860	SB18-666	ninsula/W		3	37.2335	-122.11	negative
11861	SB18-667	ninsula/W			37.2564	-122.218	positive
11862	SB18-668	ninsula/W			37.25557	-122.216	negative
11863	SB18-669	ninsula/W		1	37.26313	-122.211	negative
11864	SB18-670	ninsula/W			37.25724	-122.216	negative
11865	SB18-671	ninsula/W			37.2513	-122.217	negative
11866	SB18-672	ninsula/W		1	37.25238	-122.217	negative
11867	SB18-673	ninsula/W		4	37.24603	-122.213	negative
11868	SB18-674	ninsula/W		3	37.25348	-122.222	negative
11869	SB18-675	ninsula/W		2	37.2535	-122.222	negative
11870	SB18-676	ninsula/W		4	37.23587	-122.111	negative
11871	SB18-677	ninsula/W		3	37.23646	-122.108	negative
11872	SB18-678	ninsula/W		5	37.2361	-122.111	positive
11873	SB18-679	ninsula/W		2	37.23564	-122.107	negative
11874	SB18-680	ninsula/W		8	37.23023	-122.095	negative
11875	SB18-681	ninsula/W		10	37.2296	-122.094	negative
11876	SB18-682	ninsula/W		1	37.2357	-122.108	positive
11877	SB18-683	ninsula/W		6	37.2353	-122.111	negative
11878	SB18-684	ast Bay/Eas		5	37.89457	-122.244	negative

11879	SB18-685 ast Bay/Eas		6	37.89452	-122.244	negative
11880	SB18-686 ast Bay/We		4	37.8717	-122.225	negative
11881	SB18-687 ast Bay/We		6	37.8452	-122.197	negative
11882	SB18-688 ast Bay/We		7	37.8378	-122.197	negative
11883	SB18-689 ast Bay/We		9	37.8375	-122.196	negative
11884	SB18-690 ast Bay/We		10	37.8341	-122.2	negative
11885	SB18-691 ast Bay/We		8	37.8375	-122.197	negative
11886	SB18-692 ast Bay/We		2	37.8613	-122.239	negative
11887	SB18-693 ast Bay/We		3	37.8658	-122.231	negative
11888	SB18-694 ast Bay/We		1	37.8612	-122.24	negative
11889	SB18-695 ast Bay/We		5	37.8506	-122.204	negative
11890	SB18-699 ast Bay/We		1	37.8728	-122.24	negative
11891	SB18-700 ast Bay/We		2	37.87274	-122.238	negative
11892	SB18-701 ast Bay/We		3	37.87268	-122.238	negative
11893	SB18-702 ast Bay/We		4	37.87264	-122.238	negative
11894	SB18-703 ast Bay/We		5	37.87232	-122.238	negative
11895	SB18-704 ast Bay/We		7	37.87218	-122.239	negative
11896	SB18-705 ast Bay/We		8	37.87187	-122.239	negative
11897	SB18-706 ast Bay/We		9	37.87175	-122.239	negative
11898	SB18-707 ast Bay/We		10	37.87132	-122.239	negative
11899	SB18-708 ast Bay/We		11	37.87135	-122.24	negative
11900	SB18-709 ast Bay/We		12	37.87151	-122.241	negative
11901	SB18-710 ast Bay/We		13	37.87135	-122.242	negative
11902	SB18-711 ast Bay/We		14	37.871	-122.243	negative
11903	SB18-712 ast Bay/We		1	37.80477	-122.147	negative
11904	SB18-713 ast Bay/We		9	37.80477	-122.147	negative
11905	SB18-714 ast Bay/We		8	37.80477	-122.147	negative
11906	SB18-715 ast Bay/We		7	37.80477	-122.147	negative
11907	SB18-716 ast Bay/We		4	37.80477	-122.147	negative
11908	SB18-717 ast Bay/We		5	37.80477	-122.147	negative
11909	SB18-718 ast Bay/We		6	37.80477	-122.147	positive
11910	SB18-719 ast Bay/We		3	37.80477	-122.147	negative
11911	SB18-720 ast Bay/We		2	37.80944	-122.189	negative
11912	SB18-721 ast Bay/We		10	37.77722	-122.188	negative
11913	SB18-722 ast Bay/We		9	37.81583	-122.187	negative
11914	SB18-723 ast Bay/We		8	37.81694	-122.188	negative
11915	SB18-724 ast Bay/We		7	37.81139	-122.186	negative
11916	SB18-725 ast Bay/We		6	37.81278	-122.189	negative
11917	SB18-726 ast Bay/We		5	37.78833	-122.197	negative
11918	SB18-729 ast Bay/We		1	37.81556	-122.201	negative
11919	SB18-730 ast Bay/We	SP	2	37.92448	-122.301	negative
11920	SB18-731 ast Bay/We	SP	1	37.92598	-122.3	positive
11921	SB18-732 ast Bay/We	SP	3	37.92333	-122.302	negative
11922	SB18-733 ast Bay/We	SP	6	37.9281	-122.308	positive

11923	SB18-734 ast Bay/We	SP	5	37.92812	-122.308	positive
11924	SB18-735 ast Bay/Eas	SD	1	37.84028	-122.125	negative
11925	SB18-736 ast Bay/Eas	SD	2	37.84194	-122.122	negative
11926	SB18-737 ast Bay/Eas	SD	3	37.84194	-122.121	positive
11927	SB18-738 ast Bay/Eas	SD	4	37.84278	-122.118	negative
11928	SB18-739 ast Bay/We	KM	1	37.90062	-122.283	negative
11929	SB18-740 ast Bay/We	KM	3	37.9006	-122.283	negative
11930	SB18-741 ast Bay/We	KM	2	37.90067	-122.283	negative
11931	SB18-742 ast Bay/We	DF	4	37.73093	-122.13	negative
11932	SB18-743 ast Bay/We	AF	5	37.73114	-122.13	negative
11933	SB18-744 ast Bay/We	AF	9	37.732	-122.129	negative
11934	SB18-745 ast Bay/We	AF	2	37.72562	-122.146	negative
11935	SB18-746 ast Bay/We	AF	8	37.73037	-122.131	negative
11936	SB18-747 ast Bay/We	DF	3	37.73086	-122.13	negative
11937	SB18-748 ast Bay/We	DF	6	37.73064	-122.13	negative
11938	SB18-749 ast Bay/We	DF	7	37.73237	-122.139	negative
11939	SB18-750 ast Bay/We	DF	1	37.72554	-122.146	negative
11940	SB18-751 ast Bay/We	PD	1	37.74385	-122.094	negative
11941	SB18-752 ast Bay/We	PD	2	37.74076	-122.094	negative
11942	SB18-753 ast Bay/We	PD	3	37.74014	-122.094	positive
11943	SB18-754 ast Bay/We	PD	4	37.73876	-122.091	negative
11944	SB18-755 ast Bay/We	PD	5	37.73723	-122.088	negative
11945	SB18-756 ast Bay/We	PD	6	37.73467	-122.084	negative
11946	SB18-757 ast Bay/We	PD	7	37.73284	-122.075	negative
11947	SB18-758 ast Bay/We	PD	8	37.73007	-122.084	negative
11948	SB18-759 ast Bay/We	PD	9	37.81343	-122.175	positive
11949	SB18-760 ast Bay/We	PD	10	37.81379	-122.176	negative
11950	SB18-761 ast Bay/We	AJ		37.87115	-122.264	negative
11951	SB18-762 ast Bay/We	AJ		37.87036	-122.262	negative
11952	SB18-763 ast Bay/We	AJ		37.87015	-122.263	negative
11953	SB18-764 ast Bay/We	AJ		37.87026	-122.262	negative
11954	SB18-765 ast Bay/We	AJ		37.87135	-122.264	negative
11955	SB18-766 ast Bay/We	AJ		37.87155	-122.266	negative
11956	SB18-767 ast Bay/We	AJ		37.87024	-122.266	negative
11957	SB18-768 ast Bay/We	AJ		37.87034	-122.266	negative
11958	SB18-769 ast Bay/Eas			37.89627	-122.178	negative
11959	SB18-770 ast Bay/Eas	BI		37.90623	-122.167	negative
11960	SB18-771 ast Bay/Eas	JJ		37.90605	-122.167	positive
11961	SB18-772 ast Bay/Eas			37.90626	-122.167	positive
11962	SB18-773 ast Bay/Eas			37.90626	-122.167	positive
11963	SB18-774 ast Bay/Eas			37.90626	-122.167	positive
11964	SB18-775 ast Bay/Eas			37.90615	-122.166	positive
11965	SB18-776 ast Bay/Eas			37.90626	-122.167	negative
11966	SB18-777 ast Bay/Eas			37.90691	-122.167	positive

11967	SB18-778 ast Bay/Eas				37.90661	-122.167	negative
11968	SB18-779 ast Bay/Eas				37.907	-122.167	positive
11969	SB18-780 ast Bay/Eas				37.89626	-122.178	positive
11970	SB18-781 ast Bay/Eas				37.88844	-122.19	positive
11971	SB18-782 ast Bay/Eas				37.88844	-122.19	positive
11972	SB18-783 an Francisc	CA	1	1	37.76911	-122.463	negative
11973	SB18-784 an Francisc	CA		2	37.76913	-122.463	negative
11974	SB18-785 an Francisc	CA	3	3	37.76877	-122.463	negative
11975	SB18-786 an Francisc	CA		4	37.76897	-122.463	negative
11976	SB18-787 an Francisc	CA	5	5	37.76888	-122.463	negative
11977	SB18-788 an Francisc	CA	6	6	37.76891	-122.463	negative
11978	SB18-789 an Francisc	CA	7	7	37.76828	-122.463	negative
11979	SB18-790 an Francisc	CA	8	8	37.76828	-122.463	negative
11980	SB18-791 an Francisc	CA	9	9	37.76757	-122.462	negative
11981	SB18-792 an Francisc	CA	10	10	37.76747	-122.463	negative
11982	SB18-793 an Francisc	CA	21	21	37.76612	-122.471	negative
11983	SB18-794 an Francisc	CA	22	22	37.76825	-122.461	negative
11984	SB18-795 an Francisc	CA	23	23	37.76823	-122.461	negative
11985	SB18-796 an Francisc	CA	24	24	37.76829	-122.462	negative
11986	SB18-797 an Francisc	CA	25	25	37.76801	-122.461	negative
11987	SB18-798 an Francisc	CA	26	26	37.76804	-122.462	negative
11988	SB18-799 an Francisc	CA	27	27	37.76859	-122.461	negative
11989	SB18-800 an Francisc	CA	28	28	37.76844	-122.461	negative
11990	SB18-801 an Francisc	CA	29	29	37.7682	-122.462	negative
11991	SB18-802 an Francisc	CA	30	30	37.76893	-122.463	negative
11992	SB18-803 an Francisc	BH			37.79884	-122.479	negative
11993	SB18-804 an Francisc	BH			37.78912	-122.47	negative
11994	SB18-805 an Francisc	BH			37.80405	-122.469	negative
11995	SB18-806 an Francisc	BH			37.80673	-122.471	negative
11996	SB18-807 an Francisc	AM		1	37.76861	-122.459	negative
11997	SB18-808 an Francisc	AM		2	37.76937	-122.462	negative
11998	SB18-809 an Francisc	AM		3	37.76926	-122.463	negative
11999	SB18-810 an Francisc	AM		4	37.76928	-122.463	negative
12000	SB18-811 an Francisc	AM		5	37.7695	-122.462	negative
12001	SB18-812 an Francisc	AM		6	37.76959	-122.463	negative
12002	SB18-813 an Francisc	AM		7	37.76959	-122.463	negative
12003	SB18-814 an Francisc	AM		8	37.76966	-122.463	negative
12004	SB18-815 an Francisc	BO			37.76772	-122.468	negative
12005	SB18-816 an Francisc	BO			37.76669	-122.468	negative
12006	SB18-817 an Francisc	BO			37.76709	-122.469	negative
12007	SB18-818 an Francisc	BO		1	37.76886	-122.469	negative
12008	SB18-819 an Francisc	BO			37.7678	-122.471	negative
12009	SB18-820 an Francisc	BO		2	37.7689	-122.47	negative
12010	SB18-821 an Francisc	BO			37.76801	-122.469	negative

12011	SB18-822 an Francisc	BO		37.76692	-122.468	negative
12012	SB18-823 an Francisc	BO	3	37.76826	-122.468	negative
12013	SB18-824 an Francisc	BO		37.76665	-122.468	negative
12014	SB18-825 an Francisc	SFBG		37.76612	-122.471	negative
12015	SB18-826 an Francisc	SFBG		37.76612	-122.471	negative
12016	SB18-827 an Francisc	SFBG		37.76612	-122.471	negative
12017	SB18-828 an Francisc	SFBG		37.76612	-122.471	negative
12018	SB18-829 an Francisc	SFBG		37.76612	-122.471	negative
12019	SB18-830 an Francisc	SFBG		37.76612	-122.471	negative
12020	SB18-831 an Francisc	SFBG		37.76612	-122.471	negative
12021	SB18-832 an Francisc	SFBG		37.76612	-122.471	negative
12022	SB18-833 an Francisc	SFBG		37.76612	-122.471	negative
12023	SB18-834 an Francisc	SFBG		37.76612	-122.471	negative
12024	SB18-835 an Francisc	SFBG		37.76612	-122.471	negative
12025	SB18-836 an Francisc	SFBG		37.76612	-122.471	negative
12026	SB18-837 an Francisc	SFBG		37.76612	-122.471	negative
12027	SB18-838 an Francisc	DH	4	37.76987	-122.442	negative
12028	SB18-839 an Francisc	DH	5	37.76951	-122.442	negative
12029	SB18-840 an Francisc	DH	3	37.77049	-122.441	negative
12030	SB18-841 an Francisc	MS	7	37.76974	-122.459	negative
12031	SB18-842 an Francisc	DH	7	37.76694	-122.461	negative
12032	SB18-843 an Francisc	DH	1	37.77019	-122.441	negative
12033	SB18-844 an Francisc	MS	10	37.77018	-122.459	negative
12034	SB18-845 an Francisc	DH	2	37.77032	-122.441	negative
12035	SB18-846 an Francisc	MS	9	37.7701	-122.459	negative
12036	SB18-847 an Francisc	DH	6	37.76694	-122.461	negative
12037	SB18-848 Santa Cruz	NH	953	37.06691	-122.128	negative
12038	SB18-851 an Francisc	Alana	3	37.80117	-122.471	negative
12039	SB18-852 an Francisc	Alana	8	37.80117	-122.471	negative
12040	SB18-853 an Francisc	Alana	1	37.80117	-122.471	negative
12041	SB18-854 an Francisc	Alana	14	37.80172	-122.472	negative
12042	SB18-855 an Francisc	Alana	7	37.80117	-122.471	negative
12043	SB18-856 an Francisc	Alena	2	37.80117	-122.471	negative
12044	SB18-857 an Francisc	Alena	11	37.80117	-122.471	negative
12045	SB18-858 an Francisc	Alena	12	37.80117	-122.471	negative
12046	SB18-859 an Francisc	Alena	4	37.80117	-122.471	negative
12047	SB18-860 an Francisc	Alena	13	37.80117	-122.471	negative
12048	SB18-861 an Francisc	MS		37.7667	-122.5	negative
12049	SB18-862 an Francisc	MS		37.76649	-122.498	negative
12050	SB18-863 an Francisc	MS		37.76948	-122.461	negative
12051	SB18-864 an Francisc	MS		37.7693	-122.463	negative
12052	SB18-865 an Francisc	MS		37.76962	-122.469	negative
12053	SB18-866 an Francisc	MS		37.77059	-122.47	negative
12054	SB18-867 an Francisc	MS		37.76573	-122.501	negative

12055	SB18-868 an Francisc	MS		37.77046	-122.47	negative	
12056	SB18-869 an Francisc	MS		37.76693	-122.502	negative	
12057	SB18-870 an Francisc	MS		37.7696	-122.462	negative	
12058	SB18-871 an Francisc	MS	3	37.79023	-122.457	negative	
12059	SB18-872 an Francisc	BT	4	37.79345	-122.462	negative	
12060	SB18-873 an Francisc	BT	2	37.79092	-122.454	negative	
12061	SB18-874 an Francisc	BT	1	37.79256	-122.45	negative	
12062	SB18-875 an Francisc	BS	3	37.79472	-122.456	negative	
12063	SB18-876 an Francisc	BS		37.79472	-122.456	negative	
12064	SB18-877 an Francisc	BS	4	37.79444	-122.456	negative	
12065	SB18-878 an Francisc	BS	5	37.79444	-122.455	negative	
12066	SB18-879 an Francisc	BS	1	37.79278	-122.455	negative	
12067	SB18-880 an Francisc	BS	7	37.79361	-122.455	negative	
12068	SB18-881 an Francisc	BS	6	37.79417	-122.456	negative	
12069	SB18-882 an Francisc	BS	8	37.79361	-122.455	negative	
12070	SB18-883 an Francisc	BA	gula Califoi	2	37.79805	-122.478	negative
12071	SB18-884 an Francisc	VC		3	37.7982	-122.478	negative
12072	SB18-885 an Francisc	DG	otaus thyrsi		37.79825	-122.478	negative
12073	SB18-886 an Francisc			5	37.79791	-122.477	negative
12074	SB18-887 an Francisc	BA		6	37.79779	-122.478	negative
12075	SB18-888 an Francisc	Jay		1	37.798	-122.478	negative
12076	SB18-889 an Francisc	MS			37.77362	-122.459	negative
12077	SB18-890 an Francisc	MS			37.77327	-122.462	negative
12078	SB18-891 an Francisc	MS			37.77353	-122.463	negative
12079	SB18-892 an Francisc	MS			37.77291	-122.461	negative
12080	SB18-893 an Francisc	MS			37.77346	-122.459	negative
12081	SB18-894 an Francisc	MS			37.77065	-122.46	negative
12082	SB18-895 an Francisc	MS	11		37.77025	-122.46	negative
12083	SB18-896 an Francisc	MS			37.77365	-122.461	negative
12084	SB18-897 an Francisc	MS			37.76902	-122.463	negative
12085	SB18-898 an Francisc	MS	13		37.77078	-122.46	negative
12086	SB18-899 an Francisc	MS	2		37.77288	-122.463	negative
12087	SB18-900 an Francisc	LH	11		37.77273	-122.463	negative
12088	SB18-901 an Francisc	LH	3		37.77333	-122.463	negative
12089	SB18-902 an Francisc	LH	4		37.77386	-122.462	negative
12090	SB18-903 an Francisc	LH	5		37.77287	-122.458	negative
12091	SB18-904 an Francisc	LH	5		37.77148	-122.458	negative
12092	SB18-905 an Francisc	LH	7		37.77141	-122.458	negative
12093	SB18-906 an Francisc	LH	8		37.77159	-122.457	negative
12094	SB18-907 an Francisc	YJ			37.80422	-122.469	negative
12095	SB18-908 an Francisc	YJ			37.78931	-122.47	negative
12096	SB18-909 an Francisc	YJ			37.79225	-122.459	negative
12097	SB18-910 an Francisc	YJ			37.79203	-122.457	negative
12098	SB18-911 an Francisc	YJ			37.79903	-122.478	negative

12099	SB18-912 an Francisc	YJ			37.8065	-122.471	negative
12100	SB18-913 an Francisc	YJ			37.80633	-122.471	negative
12101	SB18-914 an Francisc	YJ			37.79387	-122.455	negative
12102	SB18-915 an Francisc	MG			37.79842	-122.478	negative
12103	SB18-916 an Francisc	CC			37.79584	-122.455	negative
12104	SB18-917 an Francisc	CC		1	37.80112	-122.461	negative
12105	SB18-918 an Francisc	Martine			37.79844	-122.478	negative
12106	SB18-919 an Francisc	artine + Jea			37.79837	-122.478	negative
12107	SB18-920 an Francisc	CC		4	37.7955	-122.454	negative
12108	SB18-921 an Francisc	SP		10	37.7699	-122.47	negative
12109	SB18-922 an Francisc	SP		9	37.7701	-122.47	negative
12110	SB18-923 an Francisc	SP		3	37.7712	-122.47	negative
12111	SB18-924 an Francisc	SP		4	37.7708	-122.47	negative
12112	SB18-925 an Francisc	SP		1	37.7707	-122.47	negative
12113	SB18-926 an Francisc	SP		2	37.7698	-122.47	negative
12114	SB18-927 an Francisc	SP		5	37.7704	-122.471	negative
12115	SB18-928 an Francisc	SP		6	37.7706	-122.469	negative
12116	SB18-929 an Francisc	SP		7	37.7707	-122.47	negative
12117	SB18-930 an Francisc	SP		8	37.7703	-122.47	negative
12118	SB18-931 an Francisc	JM		4	37.7714	-122.461	negative
12119	SB18-932 an Francisc	JM		2	37.7726	-122.465	negative
12120	SB18-934 an Francisc	JM		1	37.7727	-122.466	negative
12121	SB18-935 an Francisc	ill and Hale		1	37.79892	-122.452	negative
12122	SB18-936 an Francisc	ill and Hale		2	37.79902	-122.455	negative
12123	SB18-937 an Francisc	CS. AR		6	37.7957	-122.48	negative
12124	SB18-938 an Francisc	Roberts		4	37.79182	-122.48	negative
12125	SB18-939 an Francisc	Roberts		3	37.79022	-122.481	negative
12126	SB18-940 an Francisc	tarkaeathe		2	37.78983	-122.48	negative
12127	SB18-941 an Francisc	CS. AR		7	37.78815	-122.482	negative
12128	SB18-942 an Francisc	tarkaeathe		1	37.79045	-122.481	negative
12129	SB18-943 an Francisc	Roberts		5	37.79126	-122.478	negative
12130	SB18-944 an Francisc	CA	18	18	37.76741	-122.462	negative
12131	SB18-945 an Francisc	CA		19	37.76781	-122.462	negative
12132	SB18-946 an Francisc	CA	11	11	37.76744	-122.462	negative
12133	SB18-947 an Francisc	CA	20	20	37.76842	-122.462	negative
12134	SB18-948 an Francisc	CA	17	17	37.76764	-122.462	negative
12135	SB18-949 an Francisc	CA	16	16	37.76771	-122.462	negative
12136	SB18-950 an Francisc	CA	15	15	37.76767	-122.462	negative
12137	SB18-951 an Francisc	CA	14	14	37.76725	-122.462	negative
12138	SB18-952 an Francisc	CA	12	12	37.7673	-122.462	negative
12139	SB18-953 an Francisc	CA	13	13	37.76725	-122.462	negative
12140	SB18-954 an Francisc	MS			37.77276	-122.458	negative
12141	SB18-955 an Francisc	M			37.77401	-122.46	negative
12142	SB18-956 an Francisc	MS			37.77154	-122.464	negative

12143	SB18-957 an Francisc	MS		37.77297	-122.458	negative
12144	SB18-958 an Francisc	MS		37.77249	-122.455	negative
12145	SB18-959 an Francisc	MS		37.77232	-122.455	negative
12146	SB18-960 an Francisc	MS		37.7737	-122.461	negative
12147	SB18-961 an Francisc	MS		37.77359	-122.463	negative
12148	SB18-962 an Francisc	MS		37.77214	-122.455	negative
12149	SB18-963 an Francisc	MS		37.77147	-122.463	negative
12150	SB18-964 an Francisc	MA		37.80052	-122.462	negative
12151	SB18-965 an Francisc	AC		37.78912	-122.47	negative
12152	SB18-966 an Francisc	AC		37.79	-122.47	negative
12153	SB18-967 an Francisc	EL	1	37.79856	-122.471	negative
12154	SB18-968 an Francisc	EL	4	37.7986	-122.471	negative
12155	SB18-969 an Francisc	EL	2	37.79873	-122.472	negative
12156	SB18-970 an Francisc	EL	3	37.79859	-122.471	negative
12157	SB18-971 an Francisc	MR	1	37.79763	-122.463	negative
12158	SB18-973 an Francisc	JP	1	37.79763	-122.467	negative
12159	SB18-974 an Francisc	DH	1	37.79193	-122.475	negative
12160	SB18-975 an Francisc	DH	3	37.79105	-122.474	negative
12161	SB18-976 an Francisc	DH	4	37.79074	-122.474	negative
12162	SB18-977 an Francisc	DH	5	37.79093	-122.474	negative
12163	SB18-978 an Francisc	DH	2	37.79217	-122.475	negative
12164	SB18-979 an Francisc	AR	1	37.79499	-122.462	negative
12165	SB18-980 ninsula/Sot	PJG	1636	37.13347	-121.954	negative
12166	SB18-981 ninsula/Sot	PJG	1634	37.13357	-121.952	negative
12167	SB18-982 ninsula/Sot	PJG		37.13345	-121.954	negative
12168	SB18-983 ninsula/Sot	PJG	1629	37.13353	-121.954	negative
12169	SB18-984 ninsula/Sot	PJG	1635	37.13322	-121.954	negative
12170	SB18-985 ninsula/Sot	PJG	1631	37.13352	-121.954	negative
12171	SB18-987 ninsula/Sot	PJG	1028	37.13352	-121.954	negative
12172	SB18-988 ninsula/Sot	PJG	1630	37.13398	-121.955	negative
12173	SB18-989 ninsula/Sot	PJG	1639	37.1336	-121.954	negative
12174	SB18-990 ninsula/Sot	LAD	1	37.10761	-121.932	positive
12175	SB18-991 ninsula/Sot	LAD	3	37.10721	-121.932	positive
12176	SB18-992 ninsula/Sot	LAD	5	37.23369	-121.923	positive
12177	SB18-993 ninsula/Sot	LAD	2	37.10742	-121.932	positive
12178	SB18-994 ninsula/Sot	LC	4	37.23538	-121.924	negative
12179	SB18-995 ninsula/Sot	PGI	16	37.13488	-121.955	positive
12180	SB18-996 ninsula/Sot	PGI	18	37.1344	-121.955	negative
12181	SB18-997 ninsula/Sot	PGI	14	37.13402	-121.955	negative
12182	SB18-998 ninsula/Sot	PGI	13	37.13402	-121.955	negative
12183	SB18-999 ninsula/Sot	PGI	11	37.13378	-121.955	negative
12184	SB18-1000ninsula/Sot	PG2	12	37.13404	-121.954	negative
12185	SB18-1001ninsula/Sot	PGI	17	37.13488	-121.955	negative
12186	SB18-1002ninsula/Sot	PGI	19	37.13393	-121.955	positive

12187	SB18-1003ninsula/Sot	PGI	15	37.13913	-121.956	negative
12188	SB18-1004ninsula/Sot	PGI	19	37.13438	-121.952	positive
12189	SB18-1005ninsula/Sot	PGI	17	37.13431	-121.954	positive
12190	SB18-1006ninsula/Sot	PGI	4	37.13478	-121.956	negative
12191	SB18-1007ninsula/Sot	PGI	18	37.13485	-121.954	negative
12192	SB18-1008ninsula/Sot	PGI	1	37.11498	-121.936	negative
12193	SB18-1009ninsula/Sot	PGI	2	37.11498	-121.94	negative
12194	SB18-1010ninsula/Sot	PGI	3	37.11498	-121.948	positive
12195	SB18-1011ninsula/Sot	PGI	16	37.13432	-121.954	negative
12196	SB18-1012ninsula/Sot	PGI	15	37.1338	-121.954	negative
12197	SB18-1013ninsula/Sot	SH	5	37.14278	-121.975	negative
12198	SB18-1014ninsula/Sot	SH	6	37.14319	-121.975	negative
12199	SB18-1015ninsula/Sot	SH	1	37.14311	-121.975	positive
12200	SB18-1016ninsula/Sot	SH	2	37.14313	-121.975	positive
12201	SB18-1017ninsula/Sot	SH	3	37.14251	-121.975	positive
12202	SB18-1018ninsula/Sot	SH	4	37.14264	-121.974	positive
12203	SB18-1019ninsula/Sot	MP		37.11968	-122.002	positive
12204	SB18-1020ninsula/Sot	MP		37.11916	-122.002	positive
12205	SB18-1021ninsula/Sot	MP		37.11903	-122.003	negative
12206	SB18-1022ninsula/Sot	MP		37.11935	-122.002	positive
12207	SB18-1023ninsula/Sot	MP		37.1196	-122.002	negative
12208	SB18-1024ninsula/Sot	DG	5	37.11674	-121.952	negative
12209	SB18-1025ninsula/Sot	DG	4	37.11624	-121.95	positive
12210	SB18-1026ninsula/Sot	JG	6	37.1167	-121.951	positive
12211	SB18-1027ninsula/Sot	JG	7	37.11703	-121.951	positive
12212	SB18-1028ninsula/Sot	JG	8	37.11703	-121.951	positive
12213	SB18-1029ninsula/Sot	JG	9	37.11735	-121.951	positive
12214	SB18-1030ninsula/Sot	DG	3	37.11623	-121.95	negative
12215	SB18-1031ninsula/Sot	JG	10	37.11724	-121.951	positive
12216	SB18-1032ninsula/Sot	DG	1	37.11682	-121.951	positive
12217	SB18-1033ninsula/Sot	DG	2	37.11683	-121.95	positive
12218	SB18-1034ninsula/W€	FC	3	37.38182	-122.244	positive
12219	SB18-1035ninsula/W€	FC	4	37.3807	-122.245	positive
12220	SB18-1036ninsula/W€	FC	1	37.38299	-122.241	positive
12221	SB18-1037ninsula/W€	FC	2	37.38278	-122.243	positive
12222	SB18-1038ninsula/W€	FC	5	37.3803	-122.246	negative
12223	SB18-1039ninsula/W€	FC	6	37.37908	-122.246	positive
12224	SB18-1040ninsula/W€	FC	8	37.38218	-122.246	positive
12225	SB18-1041ninsula/W€	FC	7	37.38063	-122.246	negative
12226	SB18-1042ninsula/Ea	AM	1	37.47937	-122.268	negative
12227	SB18-1043ninsula/Ea	AM	2	37.47953	-122.268	negative
12228	SB18-1044ninsula/W€	AH	1	37.22545	-122.143	negative
12229	SB18-1045ninsula/W€	AH	2	37.2255	-122.143	negative
12230	SB18-1046ninsula/Ea	PM	16	37.45931	-122.282	negative

12231	SB18-1047	ninsula/Ea	PM	15	37.45932	-122.282	negative
12232	SB18-1048	ninsula/Ea	PM	14	37.45994	-122.281	negative
12233	SB18-1049	ninsula/Ea	PM	11	37.46002	-122.28	negative
12234	SB18-1050	ninsula/Ea	PM	10	37.45998	-122.281	negative
12235	SB18-1051	ninsula/Ea	PM	9	37.45962	-122.281	negative
12236	SB18-1052	ninsula/Ea	PM	8	37.45927	-122.282	negative
12237	SB18-1053	ninsula/Ea	PM	7	37.45819	-122.284	negative
12238	SB18-1054	ninsula/Ea	PM	6	37.45839	-122.283	negative
12239	SB18-1055	ninsula/Ea	PM	3	37.45971	-122.286	negative
12240	SB18-1056	ninsula/Ea	PM	2	37.45963	-122.285	negative
12241	SB18-1057	ninsula/Ea	PM	1	37.45961	-122.286	negative
12242	SB18-1058	ninsula/Ea	AS	1	37.47084	-122.277	negative
12243	SB18-1059	ninsula/Ea	AS	2	37.46992	-122.28	negative
12244	SB18-1060	ninsula/Ea	AS	3	37.46613	-122.278	negative
12245	SB18-1061	ninsula/Ea	AS	4	37.4692	-122.278	negative
12246	SB18-1062	ninsula/Ea	AS	5	37.47042	-122.277	positive
12247	SB18-1063	ninsula/W€	RP	1	37.2625	-122.134	negative
12248	SB18-1064	ninsula/W€	RP	2	37.26251	-122.134	negative
12249	SB18-1065	ninsula/Ea	KK		37.46744	-122.286	negative
12250	SB18-1066	ninsula/Ea	KK		37.46496	-122.281	negative
12251	SB18-1067	ninsula/Ea	KK		37.46706	-122.284	negative
12252	SB18-1068	ninsula/Ea	KK		37.46686	-122.282	negative
12253	SB18-1069	ninsula/Ea	KK		37.46566	-122.281	positive
12254	SB18-1070	ninsula/Ea	KK		37.46597	-122.284	negative
12255	SB18-1071	ninsula/Ea	KK		37.46706	-122.284	negative
12256	SB18-1072	ninsula/W€	SJM		37.25784	-122.216	negative
12257	SB18-1073	ninsula/W€	SJM		37.25261	-122.22	negative
12258	SB18-1074	ninsula/W€	SJM		37.25285	-122.212	negative
12259	SB18-1075	ninsula/W€	SJM		37.24654	-122.214	negative
12260	SB18-1076	ninsula/W€	ZR	10	37.2618	-122.152	negative
12261	SB18-1077	ninsula/W€	ZR	9	37.2625	-122.151	negative
12262	SB18-1078	ninsula/W€	ZR	7	37.2621	-122.152	negative
12263	SB18-1079	ninsula/W€	ZR	6	37.2619	-122.153	negative
12264	SB18-1080	ninsula/W€	ZR	5	37.2619	-122.153	negative
12265	SB18-1081	ninsula/W€	ZR	4	37.2617	-122.153	negative
12266	SB18-1082	ninsula/W€	ZR	2	37.2616	-122.153	negative
12267	SB18-1083	ninsula/W€	ZR	3	37.2617	-122.153	negative
12268	SB18-1084	ninsula/Ea	BE	4	37.47361	-122.28	positive
12269	SB18-1085	ninsula/Ea	BE	3	37.47142	-122.284	negative
12270	SB18-1086	ninsula/Ea	BE	2	37.47303	-122.281	negative
12271	SB18-1087	ninsula/Ea	BE	2	37.47309	-122.28	negative
12272	SB18-1088	ninsula/W€	BE	1	37.34627	-122.2	positive
12273	SB18-1089	ninsula/W€	M	2	37.34582	-122.2	negative
12274	SB18-1090	ninsula/W€	GE		37.38164	-122.194	negative

12275	SB18-1091	ninsula/W	GE		37.38139	-122.194	negative
12276	SB18-1092	ninsula/W	GE		37.38029	-122.195	negative
12277	SB18-1093	ninsula/W	MP	670	37.36161	-122.214	negative
12278	SB18-1094	ninsula/W	MP	672	37.36124	-122.211	negative
12279	SB18-1095	ninsula/W	MP	676	37.35801	-122.215	positive
12280	SB18-1096	ninsula/W	MP	778	37.36159	-122.212	negative
12281	SB18-1097	ninsula/W	LF	1	37.4403	-122.261	negative
12282	SB18-1098	ninsula/W	LF	2	37.43193	-122.265	negative
12283	SB18-1099	ninsula/W	LF	3	37.43704	-122.252	negative
12284	SB18-1100	ninsula/W	LF	1	37.43911	-122.254	negative
12285	SB18-1101	ninsula/W	LF	4	37.43977	-122.249	negative
12286	SB18-1102	ninsula/W	LF	2	37.43869	-122.252	positive
12287	SB18-1103	ninsula/W	LF	3	37.43754	-122.254	negative
12288	SB18-1104	ninsula/W	LF	5	37.43913	-122.254	negative
12289	SB18-1105	ninsula/W	LF	1	37.43846	-122.258	negative
12290	SB18-1106	ninsula/W	LF	4	37.43778	-122.254	negative
12291	SB18-1107	ninsula/W	LF	2	37.43769	-122.256	negative
12292	SB18-1108	ninsula/W	AK	1	37.26345	-122.135	negative
12293	SB18-1109	Santa Cruz	AK	2	37.08233	-122.182	negative
12294	SB18-1110	Santa Cruz	AK	4	37.08293	-122.181	negative
12295	SB18-1111	Santa Cruz	AK	3	37.08254	-122.181	negative
12296	SB18-1112	Santa Cruz	AK	6	37.08236	-122.182	negative
12297	SB18-1113	ninsula/E	BK	4	37.47567	-122.28	negative
12298	SB18-1114	ninsula/E	BK	2	37.47366	-122.28	negative
12299	SB18-1115	ninsula/E	BK	1	37.47371	-122.28	negative
12300	SB18-1116	ninsula/E	BK	3	37.47367	-122.28	negative
12301	SB18-1117	ninsula/E	BK	8	37.48006	-122.284	negative
12302	SB18-1118	ninsula/E	BK	7	37.47107	-122.284	negative
12303	SB18-1119	ninsula/E	BK	6	37.48265	-122.183	negative
12304	SB18-1120	ninsula/E	BK	5	37.47371	-122.28	negative
12305	SB18-1121	ninsula/W	LF	3	37.4226	-122.283	negative
12306	SB18-1122	ninsula/W	LF	4	37.4226	-122.283	negative
12307	SB18-1123	ninsula/W	LF	4	37.42427	-122.282	negative
12308	SB18-1124	ninsula/W	LF	2	37.42427	-122.282	negative
12309	SB18-1125	ninsula/W	BL	2	37.27751	-122.072	negative
12310	SB18-1126	ninsula/W	BL	4	37.27774	-122.073	negative
12311	SB18-1127	ninsula/W	BL	3	37.27805	-122.073	negative
12312	SB18-1128	ninsula/W	BL	6	37.27578	-122.072	negative
12313	SB18-1129	ninsula/W	BL	8	37.27341	-122.067	negative
12314	SB18-1130	ninsula/W	DL	9	37.27949	-122.073	negative
12315	SB18-1131	ninsula/W	BL	1	37.31777	-122.069	negative
12316	SB18-1132	ninsula/W	BL	7	37.27573	-122.072	negative
12317	SB18-1133	ninsula/W	BL	10	37.27938	-122.073	negative
12318	SB18-1134	Santa Cruz	AK	5	37.08273	-122.181	negative

12319	SB18-1135	Santa Cruz	AK		7	37.08236	-122.182	negative
12320	SB18-1136	ninsula/Ea	SG			37.4649	-122.265	negative
12321	SB18-1137	ninsula/Ea	SG			37.4651	-122.266	negative
12322	SB18-1138	ninsula/Ea	SG			37.46493	-122.265	negative
12323	SB18-1139	ninsula/Ea	SG			37.46504	-122.265	negative
12324	SB18-1140	ninsula/Ea	SG			37.46444	-122.265	positive
12325	SB18-1141	ninsula/Ea	SG			37.46635	-122.263	negative
12326	SB18-1142	ninsula/Ea	SG			37.46605	-122.264	negative
12327	SB18-1143	ninsula/Ea	SG			37.46625	-122.263	negative
12328	SB18-1144	ninsula/Ea	SG			37.46459	-122.266	negative
12329	SB18-1145	ninsula/Ea	SG			37.46594	-122.263	negative
12330	SB18-1146	ninsula/Ea	SG			37.46593	-122.266	negative
12331	SB18-1147	ninsula/Ea	SG			37.46615	-122.268	negative
12332	SB18-1148	ninsula/W	SG			37.43853	-122.258	negative
12333	SB18-1149	ninsula/Ea	SG			37.46647	-122.268	negative
12334	SB18-1150	ninsula/Ea	SG			37.46487	-122.264	negative
12335	SB18-1151	ninsula/Ea	SG			37.46677	-122.269	negative
12336	SB18-1152	ninsula/Ea	SG			37.4669	-122.269	negative
12337	SB18-1153	ninsula/Ea	SG			37.4667	-122.267	negative
12338	SB18-1154	ninsula/Ea	SG			37.46667	-122.267	negative
12339	SB18-1155	ninsula/Ea	SG			37.46677	-122.266	negative
12340	SB18-1156	ninsula/W	ML		3	37.402	-122.289	negative
12341	SB18-1157	ninsula/W	ML		2	37.4266	-122.257	negative
12342	SB18-1158	ninsula/W	ML	2185	6	37.4013	-122.288	negative
12343	SB18-1159	ninsula/W	ML	2186	7	37.4012	-122.288	negative
12344	SB18-1160	ninsula/W	ML	2189	8	37.4011	-122.289	negative
12345	SB18-1161	ninsula/W	ML	2191	9	37.401	-122.289	positive
12346	SB18-1162	ninsula/W	ML	2188	4	37.4016	-122.289	positive
12347	SB18-1163	ninsula/W	ML		1	37.4259	-122.258	positive
12348	SB18-1164	ninsula/W	ML	2181	10	37.401	-122.289	positive
12349	SB18-1165	ninsula/W	ML	2182	5	37.4015	-122.289	positive
12350	SB18-1166	ninsula/Ea	DS		9	37.46882	-122.277	positive
12351	SB18-1167	ninsula/Ea	DS		10	37.46845	-122.278	negative
12352	SB18-1168	ninsula/Ea	DS		5	37.46556	-122.281	negative
12353	SB18-1169	ninsula/Ea	DS		1	37.46564	-122.28	negative
12354	SB18-1170	ninsula/Ea	DS		3	37.46648	-122.282	negative
12355	SB18-1171	ninsula/Ea	DS		2	37.4668	-122.28	negative
12356	SB18-1172	ninsula/Ea	DS		4	37.46648	-122.284	negative
12357	SB18-1173	ninsula/Ea	DS		8	37.46889	-122.276	positive
12358	SB18-1174	ninsula/Ea	DS		7	37.46725	-122.279	negative
12359	SB18-1175	ninsula/Ea	DS		6	37.46715	-122.279	negative
12360	SB18-1176	ninsula/Ea	JS		17	37.47106	-122.282	positive
12361	SB18-1177	ninsula/Ea	JS		3	37.47045	-122.28	negative
12362	SB18-1178	ninsula/Ea	JS		1	37.47157	-122.278	negative

12363	SB18-1179	ninsula/Ea	JS	16	37.47141	-122.281	negative
12364	SB18-1180	ninsula/Ea	JS	15	37.47164	-122.28	negative
12365	SB18-1181	ninsula/Ea	JS	19	37.46749	-122.269	negative
12366	SB18-1182	ninsula/Ea	JS	18	37.46838	-122.28	positive
12367	SB18-1183	ninsula/Ea	JS	20	37.46718	-122.269	negative
12368	SB18-1184	ninsula/Ea	JS	2	37.47124	-122.279	negative
12369	SB18-1185	ninsula/Ea	JS	4	37.47085	-122.282	positive
12370	SB18-1186	ninsula/Ea	PJA	23	37.47945	-122.277	negative
12371	SB18-1187	ninsula/Ea	PJA	21	37.47868	-122.278	negative
12372	SB18-1188	ninsula/Ea	PJA-ML	20	37.48168	-122.272	negative
12373	SB18-1189	ninsula/Ea	PJA-ML	19	37.48089	-122.271	negative
12374	SB18-1190	ninsula/Ea	PJA-ML	18	37.48036	-122.265	negative
12375	SB18-1191	ninsula/Ea	PJA-ML	17	37.47983	-122.266	negative
12376	SB18-1192	ninsula/Ea	PJA-ML	16	37.48026	-122.267	negative
12377	SB18-1193	ninsula/Ea	PJA-ML	15	37.47973	-122.266	negative
12378	SB18-1194	ninsula/Ea	PJA	7	37.47623	-122.276	negative
12379	SB18-1195	ninsula/Ea	PJA	6	37.47868	-122.278	negative
12380	SB18-1196	ninsula/Ea	PJA-ML	5	37.47927	-122.269	negative
12381	SB18-1197	ninsula/Ea	PJA	4	37.47945	-122.277	negative
12382	SB18-1198	ninsula/Ea	PJA-ML	3	37.47978	-122.272	negative
12383	SB18-1199	ninsula/Ea	PJA	2	37.48017	-122.275	negative
12384	SB18-1200	ninsula/Ea	PJA	1	37.47952	-122.275	negative
12385	SB18-1201	ninsula/Ea	PJA	14	37.48213	-122.271	negative
12386	SB18-1202	ninsula/Ea	PJA	13	37.4806	-122.267	negative
12387	SB18-1203	ninsula/Ea	PJA	12	37.48152	-122.274	negative
12388	SB18-1204	ninsula/Ea	PJA	11	37.4812	-122.268	negative
12389	SB18-1205	ninsula/Ea	PJA	10	37.48145	-122.27	negative
12390	SB18-1206	ninsula/Ea	PJA	9	37.48183	-122.27	negative
12391	SB18-1207	ninsula/Ea	PJA	8	37.47983	-122.271	negative
12392	SB18-1208	ninsula/Wc	LGB		37.37577	-122.217	negative
12393	SB18-1209	ninsula/Wc	LGB		37.37577	-122.217	negative
12394	SB18-1210	Marin	DS	9	37.90103	-122.582	negative
12395	SB18-1211	Marin	DS	8	37.90139	-122.581	negative
12396	SB18-1212	Marin	DS	7	37.90065	-122.578	negative
12397	SB18-1213	Marin	DS	6	37.89876	-122.576	negative
12398	SB18-1214	Marin	DS	5	37.89725	-122.575	negative
12399	SB18-1215	Marin	DS	4	37.89539	-122.576	positive
12400	SB18-1216	Marin	DS	3	37.89452	-122.575	negative
12401	SB18-1217	Marin	DS	2	37.89435	-122.574	negative
12402	SB18-1218	Marin	DS	1	37.89283	-122.568	negative
12403	SB18-1219	ninsula/No		1	37.57251	-122.391	negative
12404	SB18-1220	ninsula/No	DR	8	37.5746	-122.388	negative
12405	SB18-1221	ninsula/No	DR	2	37.57442	-122.388	negative
12406	SB18-1222	ninsula/No	DR	4	37.57438	-122.389	negative

12407	SB18-1223ninsula/No	DR	7	37.57432	-122.388	negative
12408	SB18-1224ninsula/No	DR	1	37.57444	-122.388	negative
12409	SB18-1225ninsula/No	DR	6	37.57449	-122.388	negative
12410	SB18-1226ninsula/No	DR	3	37.57441	-122.388	negative
12411	SB18-1227ninsula/No	DR	5	37.5746	-122.388	negative
12412	SB18-1228noma/Nor	K	11	38.61914	-123.378	negative
12413	SB18-1229noma/Nor	K	8	38.62178	-123.361	negative
12414	SB18-1230noma/Nor	K	10	38.62072	-123.362	negative
12415	SB18-1231noma/Nor	K	2	38.61781	-123.37	negative
12416	SB18-1232noma/Nor	K	9	38.62192	-123.361	negative
12417	SB18-1233noma/Nor	K	6	38.61692	-123.37	negative
12418	SB18-1234noma/Nor	K	3	38.61767	-123.37	negative
12419	SB18-1235noma/Nor	K	6	38.61622	-123.365	negative
12420	SB18-1237noma/Nor	K	4	38.61764	-123.37	negative
12421	SB18-1238noma/Nor	K	1	38.61792	-123.372	negative
12422	SB18-1239noma/Nor	K	7	38.61875	-123.365	negative
12423	SB18-1240ninsula/No	S		37.57163	-122.39	negative
12424	SB18-1241ninsula/No	S		37.57162	-122.39	negative
12425	SB18-1242ninsula/No	S		37.57154	-122.39	negative
12426	SB18-1243ninsula/No	S		37.57178	-122.39	negative
12427	SB18-1244noma/Nor	AG	12	38.64797	-123.332	negative
12428	SB18-1245noma/Nor	AG	3	38.65905	-123.317	positive
12429	SB18-1246noma/Nor	LS	11	38.64818	-123.331	negative
12430	SB18-1247noma/Nor	LS	8	38.65587	-123.326	negative
12431	SB18-1248noma/Nor	AG	4	38.65377	-123.317	negative
12432	SB18-1249noma/Nor	RA	10	38.64802	-123.331	negative
12433	SB18-1250Mendocino	RA	13	38.87528	-123.332	negative
12434	SB18-1251noma/Nor	RA	1	38.654	-123.317	negative
12435	SB18-1252noma/Nor	NH	6	38.65335	-123.317	negative
12436	SB18-1253noma/Nor	NH	9	38.64808	-123.331	negative
12437	SB18-1254noma/Nor	LS	7	38.65248	-123.319	negative
12438	SB18-1255inity-Siskiyou	HR	5	41.37625	-123.453	negative
12439	SB18-1256inity-Siskiyou	HR	2	41.37642	-123.451	negative
12440	SB18-1257inity-Siskiyou	HR	1	41.37553	-123.452	negative
12441	SB18-1258inity-Siskiyou	AM	5	41.39253	-123.497	negative
12442	SB18-1259inity-Siskiyou	KC	4	41.34335	-123.447	negative
12443	SB18-1260inity-Siskiyou	AM	3	41.39307	-123.497	negative
12444	SB18-1261inity-Siskiyou	BR	1	41.3934	-123.497	negative
12445	SB18-1262inity-Siskiyou	D	2	41.39328	-123.497	negative
12446	SB18-1263inity-Siskiyou	JS	6	41.39331	-123.498	negative
12447	SB18-1264ninsula/No	T		37.57151	-122.39	negative
12448	SB18-1265ninsula/No	T		37.57153	-122.39	negative
12449	SB18-1266ninsula/No	T		37.57149	-122.39	positive
12450	SB18-1267ninsula/No	G	1	37.57126	-122.39	negative

12451	SB18-1271	ninsula/No	ESR	2	37.57603	-122.387	negative
12452	SB18-1272	ninsula/No	ESR	1	37.57586	-122.387	negative
12453	SB18-1273	ninsula/No	ESR	3	37.5758	-122.386	negative
12454	SB18-1274	ninsula/No	ESR	4	37.57578	-122.386	negative
12455	SB18-1275	inity-Siskiyou	TC	6	41.2322	-123.657	negative
12456	SB18-1276	inity-Siskiyou	TC	1	41.47462	-123.54	negative
12457	SB18-1277	inity-Siskiyou	TC	2	41.57396	-123.543	negative
12458	SB18-1278	inity-Siskiyou	TC	3	41.36042	-123.507	negative
12459	SB18-1279	ninsula/No	WW		37.57433	-122.384	negative
12460	SB18-1280	inity-Siskiyou	TD	2	41.23425	-123.66	negative
12461	SB18-1281	inity-Siskiyou	DF	2	41.09806	-123.689	negative
12462	SB18-1282	inity-Siskiyou	MF	H1	41.105	-123.68	negative
12463	SB18-1284	inity-Siskiyou	D	7	41.195	-123.718	negative
12464	SB18-1285	inity-Siskiyou	MF		41.09806	-123.689	negative
12465	SB18-1287	inity-Siskiyou	AS	6	41.195	-123.718	negative
12466	SB18-1288	inity-Siskiyou	A/C	6	41.35581	-123.547	negative
12467	SB18-1289	inity-Siskiyou	TaA	2	41.39599	-123.525	negative
12468	SB18-1290	inity-Siskiyou	CA	7	41.35648	-123.547	negative
12469	SB18-1291	inity-Siskiyou	AA/TC	1	41.39159	-123.53	negative
12470	SB18-1292	inity-Siskiyou	CA	3	41.40002	-123.527	negative
12471	SB18-1293	Napa	BP	3	38.31246	-122.279	negative
12472	SB18-1294	Napa	BP	1	38.3109	-122.278	negative
12473	SB18-1295	Napa	BP	7	38.3193	-122.282	negative
12474	SB18-1296	Napa	BP	8	38.31994	-122.283	negative
12475	SB18-1297	Napa	BP	5	38.31905	-122.282	negative
12476	SB18-1298	Napa	BP	2	38.31236	-122.279	negative
12477	SB18-1299	Napa	BP	6	38.31888	-122.28	negative
12478	SB18-1300	Napa	BP	4	38.17909	-122.281	negative
12479	SB18-1301	Napa	BP	10	38.3227	-122.283	negative
12480	SB18-1302	Napa	BP	9	38.32234	-122.284	negative
12481	SB18-1303	inity-Siskiyou	BP	4	41.30922	-123.521	negative
12482	SB18-1304	inity-Siskiyou	RA	5	41.30881	-123.519	negative
12483	SB18-1305	inity-Siskiyou	LJ	3	41.30877	-123.52	negative
12484	SB18-1306	Napa	BP	10	38.29368	-122.227	negative
12485	SB18-1307	Napa	BP	7	38.29361	-122.227	negative
12486	SB18-1308	Napa	BP	2	38.3231	-122.283	negative
12487	SB18-1309	Napa	BP	6	38.29359	-122.226	negative
12488	SB18-1310	Napa	BP	5	38.32386	-122.284	negative
12489	SB18-1311	Napa	BP	3	38.32366	-122.284	negative
12490	SB18-1312	Napa	BP	1	38.32306	-122.284	negative
12491	SB18-1313	Napa	BP	9	38.2937	-122.227	positive
12492	SB18-1314	Napa	BP	4	38.32378	-122.284	negative
12493	SB18-1315	Napa	BP	8	38.29355	-122.227	negative
12494	SB18-1316	Napa	CB	1	38.54839	-122.528	negative

12495	SB18-1317	Napa	CB	1	38.55949	-122.506	negative
12496	SB18-1318	Napa	CK	1	38.31489	-122.272	negative
12497	SB18-1319	Napa	CK	11	38.31232	-122.273	negative
12498	SB18-1320	Napa	BB	4	38.28831	-122.259	negative
12499	SB18-1321	ninsula/W	HP	1	37.41372	-122.295	negative
12500	SB18-1322	ninsula/W	HP	2	37.41647	-122.252	negative
12501	SB18-1323	ninsula/W	SW	2	37.36022	-122.155	negative
12502	SB18-1324	ninsula/W	SW	3	37.37091	-122.158	positive
12503	SB18-1325	ninsula/W	SW	19	37.38155	-122.166	positive
12504	SB18-1326	ninsula/W	SW	4	37.36017	-122.155	positive
12505	SB18-1327	ninsula/W	SW	5	37.36013	-122.158	positive
12506	SB18-1328	ninsula/W	SW	6	37.36036	-122.158	negative
12507	SB18-1329	ninsula/W	SW	7	37.36445	-122.145	negative
12508	SB18-1330	ninsula/W	SW	8	37.35265	-122.137	positive
12509	SB18-1331	ninsula/W	SW	9	37.35321	-122.136	positive
12510	SB18-1332	ninsula/W	SW	10	37.35513	-122.137	positive
12511	SB18-1333	ninsula/W	SW	11	37.35252	-122.14	negative
12512	SB18-1334	ninsula/W	SW	12	37.35336	-122.14	negative
12513	SB18-1335	ninsula/W	SW	13	37.35264	-122.141	negative
12514	SB18-1336	ninsula/W	SW	14	37.35205	-122.15	negative
12515	SB18-1337	ninsula/W	S	15	37.3538	-122.157	negative
12516	SB18-1338	ninsula/W	SW	16	37.35346	-122.157	positive
12517	SB18-1339	ninsula/W	SW	17	37.37146	-122.168	positive
12518	SB18-1340	ninsula/W	SW	18	37.37305	-122.168	positive
12519	SB18-1341	ninsula/W	SW	33	37.36681	-122.149	positive
12520	SB18-1342	ninsula/W	SW	32	37.36636	-122.146	positive
12521	SB18-1343	ninsula/Ea	SW	31	37.37227	-122.119	negative
12522	SB18-1344	ninsula/Ea	SW	30	37.3735	-122.12	positive
12523	SB18-1345	ninsula/Ea	SW	29	37.35761	-122.087	negative
12524	SB18-1346	ninsula/Ea	SW	28	37.35899	-122.087	negative
12525	SB18-1347	ninsula/W	SW	27	37.35113	-122.117	positive
12526	SB18-1348	ninsula/W	SW	26	37.35108	-122.118	negative
12527	SB18-1349	ninsula/W	SW	25	37.35161	-122.117	negative
12528	SB18-1350	ninsula/W	SW	24	37.35214	-122.115	negative
12529	SB18-1351	ninsula/Ea	SW	22	37.38078	-122.123	negative
12530	SB18-1352	ninsula/Ea	SW	21	37.37966	-122.15	positive
12531	SB18-1353	ninsula/W	SW	23	37.35193	-122.115	positive
12532	SB18-1354	ninsula/W	SW	20	37.38134	-122.168	positive
12533	SB18-1355	ninsula/W	SW	1	37.37043	-122.158	positive
12534	SB18-1356	ninsula/W	C	615	37.35502	-122.152	negative
12535	SB18-1357	ninsula/W	C	MP1	37.3545	-122.152	negative
12536	SB18-1358	ninsula/W	C	1133	37.35229	-122.141	negative
12537	SB18-1359	ninsula/W	C	ACL1	37.35218	-122.144	positive
12538	SB18-1360	ninsula/W	C	Bill 3	37.35515	-122.148	negative

12539	SB18-1361	ninsula/W	C	1138	37.35533	-122.15	negative
12540	SB18-1362	ninsula/W	C	Bill 2	37.35464	-122.148	negative
12541	SB18-1363	ninsula/W	C	2085	37.3548	-122.151	negative
12542	SB18-1364	ninsula/W	C	c-3	37.3541	-122.15	negative
12543	SB18-1365	ninsula/W	C	1132	37.35412	-122.153	negative
12544	SB18-1367	ninsula/W	C	Bill 5	37.35537	-122.149	negative
12545	SB18-1368	ninsula/W	C	Bill 4	37.3554	-122.148	negative
12546	SB18-1369	ninsula/W	C	246	37.35328	-122.152	negative
12547	SB18-1370	ninsula/W	C	1131	37.35447	-122.156	positive
12548	SB18-1371	ninsula/W	C	607	37.3535	-122.152	positive
12549	SB18-1372	ninsula/W	C	HV 1	37.35352	-122.157	negative
12550	SB18-1373	ninsula/W	C	614	37.34973	-122.136	negative
12551	SB18-1374	ninsula/W	C	RR2	37.34942	-122.136	positive
12552	SB18-1375	ninsula/W	C	617	37.34919	-122.135	negative
12553	SB18-1376	ninsula/W	C	1134	37.35506	-122.151	negative
12554	SB18-1377	ninsula/W	C	RR4	37.35155	-122.138	positive
12555	SB18-1378	ninsula/W	C	608	37.35518	-122.137	negative
12556	SB18-1379	ninsula/W	C	2800	37.35385	-122.152	positive
12557	SB18-1381	ninsula/W	C	530	37.35542	-122.15	negative
12558	SB18-1382	Santa Cruz	RH		37.11493	-122.119	negative
12559	SB18-1383	Santa Cruz	RH		37.11531	-122.118	negative
12560	SB18-1385	Santa Cruz	RH		37.11626	-122.119	positive
12561	SB18-1386	Santa Cruz	RH		37.11911	-122.119	negative
12562	SB18-1387	Santa Cruz	RH		37.1196	-122.119	positive
12563	SB18-1388	Santa Cruz	RH		37.10763	-122.112	positive
12564	SB18-1389	Santa Cruz	RH		37.10762	-122.112	negative
12565	SB18-1390	ninsula/Ea	DK		37.46544	-122.274	negative
12566	SB18-1391	ninsula/Ea	DK		37.46529	-122.277	negative
12567	SB18-1392	ninsula/Ea	DK		37.46503	-122.277	negative
12568	SB18-1393	ninsula/Ea	DK		37.46492	-122.277	negative
12569	SB18-1394	ninsula/Ea	DK		37.46455	-122.276	negative
12570	SB18-1395	ninsula/Ea	DK		37.46373	-122.277	positive
12571	SB18-1396	ninsula/Ea	DK		37.46325	-122.277	positive
12572	SB18-1397	ninsula/W	DK		37.4345	-122.276	negative
12573	SB18-1398	ninsula/Ea	DK		37.46225	-122.276	negative
12574	SB18-1399	ninsula/Ea	DK		37.46277	-122.276	positive
12575	SB18-1400	ninsula/Ea	DK		37.46474	-122.274	negative
12576	SB18-1401	ninsula/Ea	DK		37.46747	-122.276	negative
12577	SB18-1402	ninsula/Ea	DK		37.46619	-122.277	positive
12578	SB18-1403	ninsula/Ea	DK		37.46669	-122.275	negative
12579	SB18-1404	ninsula/Ea	DK		37.46656	-122.274	positive
12580	SB18-1405	ninsula/Ea	DK		37.46611	-122.273	negative
12581	SB18-1406	ninsula/Ea	DK		37.46627	-122.273	negative
12582	SB18-1407	ninsula/Ea	DK		37.46574	-122.273	positive

12583	SB18-1408	ninsula/Ea	DK		37.46548	-122.274	negative
12584	SB18-1409	ninsula/Ea	TM	1	37.43982	-122.228	negative
12585	SB18-1410	ninsula/Wε	BH		37.4099	-122.359	negative
12586	SB18-1411	ninsula/Wε	BH		37.4099	-122.359	negative
12587	SB18-1412	ninsula/Wε	BH		37.4124	-122.36	negative
12588	SB18-1413	ninsula/Wε	BH		37.41099	-122.359	negative
12589	SB18-1414	ninsula/Wε	BH		37.41099	-122.36	negative
12590	SB18-1415	ninsula/Wε	PA		37.34125	-122.294	negative
12591	SB18-1416	ninsula/Wε	PA		37.34253	-122.296	positive
12592	SB18-1417	ninsula/Wε	PA		37.34185	-122.295	negative
12593	SB18-1418	ninsula/Wε	PA		37.34029	-122.288	positive
12594	SB18-1419	ninsula/Wε	PA		37.34105	-122.29	negative
12595	SB18-1420	ninsula/Wε	PA		37.34014	-122.287	positive
12596	SB18-1421	ninsula/Wε	PA		37.34033	-122.292	negative
12597	SB18-1422	ninsula/Wε	PA		37.34073	-122.289	positive
12598	SB18-1423	ninsula/Wε	PA		37.34122	-122.29	negative
12599	SB18-1424	ninsula/Wε	PA		37.34224	-122.295	negative
12600	SB18-1425	ninsula/Wε	RM		37.21112	-122.332	negative
12601	SB18-1426	ninsula/Wε	RM	2	37.20977	-122.33	negative
12602	SB18-1427	ninsula/Ea	LG	11	37.47467	-122.266	negative
12603	SB18-1428	ninsula/Ea	LG	10	37.47467	-122.266	negative
12604	SB18-1429	ninsula/Ea	LG	9	37.47467	-122.266	negative
12605	SB18-1430	ninsula/Ea	LG	8	37.47467	-122.266	negative
12606	SB18-1431	ninsula/Ea	LG	6	37.47467	-122.266	negative
12607	SB18-1432	ninsula/Ea	LG	5	37.47467	-122.266	negative
12608	SB18-1433	ninsula/Ea	LG	4	37.47467	-122.266	negative
12609	SB18-1434	ninsula/Ea	LG	3	37.47467	-122.266	negative
12610	SB18-1435	ninsula/Ea	LG	2	37.47467	-122.266	negative
12611	SB18-1436	ninsula/Ea	LG	1	37.47467	-122.266	negative
12612	SB18-1437	ninsula/Ea	WD	1	37.46851	-122.218	negative
12613	SB18-1438	ninsula/Wε	WD	4	37.434	-122.293	negative
12614	SB18-1439	ninsula/Wε	WD	2	37.441	-122.293	negative
12615	SB18-1440	ninsula/Wε	WD	3	37.435	-122.293	negative
12616	SB18-1441	ninsula/Wε	KK	6	37.15927	-122.124	positive
12617	SB18-1442	ninsula/Wε	KK	8	37.17525	-122.119	positive
12618	SB18-1443	ninsula/Wε	KK	10	37.18955	-122.115	negative
12619	SB18-1444	ninsula/Wε	KK	4	37.16197	-122.124	positive
12620	SB18-1445	ninsula/Wε	KK	9	37.18862	-122.118	positive
12621	SB18-1446	ninsula/Wε	KK	5	37.15904	-122.124	negative
12622	SB18-1447	ninsula/Wε	KK	7	37.17509	-122.118	negative
12623	SB18-1448	ninsula/Wε	KK	2	37.17242	-122.128	negative
12624	SB18-1449	ninsula/Wε	KK	1	37.15108	-122.13	negative
12625	SB18-1450	ninsula/Wε	KK	3	37.16194	-122.128	negative
12626	SB18-1451	ninsula/Ea	LA & JC	2	37.47551	-122.283	negative

12627	SB18-1452	ninsula/Ea	LA & JC	3	37.47665	-122.283	negative
12628	SB18-1453	ninsula/Ea	LA & JC	4	37.47822	-122.285	negative
12629	SB18-1454	ninsula/Ea	LA & JC	5	37.47976	-122.287	negative
12630	SB18-1455	ninsula/Ea	LA & JC	6	37.48109	-122.289	negative
12631	SB18-1456	ninsula/Ea	LA & JC	7	37.48104	-122.289	negative
12632	SB18-1457	ninsula/Wε	LA & JC	1	37.42855	-122.251	positive
12633	SB18-1458	ninsula/Ea	DN	1	37.47766	-122.267	negative
12634	SB18-1459	ninsula/Wε	AT	10	37.39704	-122.26	positive
12635	SB18-1460	ninsula/Wε	AT	4	37.39571	-122.258	negative
12636	SB18-1461	ninsula/Wε	AT	10	37.39698	-122.259	positive
12637	SB18-1462	ninsula/Wε	AT	4	37.39674	-122.259	positive
12638	SB18-1463	ninsula/Wε	AT	10	37.39719	-122.258	positive
12639	SB18-1464	ninsula/Wε	AT	8	37.39729	-122.26	positive
12640	SB18-1465	ninsula/Wε	AT	8	37.39417	-122.26	negative
12641	SB18-1466	ninsula/Wε	AT	5	37.39697	-122.255	positive
12642	SB18-1467	ninsula/Wε	EM	1	37.42232	-122.273	negative
12643	SB18-1468	ninsula/Wε	EM	3	37.42132	-122.273	positive
12644	SB18-1469	ninsula/Wε		4	37.42298	-122.274	negative
12645	SB18-1470	ninsula/Wε	EM	2	37.42229	-122.274	negative
12646	SB18-1472	ninsula/Wε	EM	2	37.409	-122.274	negative
12647	SB18-1473	ninsula/Wε	EM	3	37.42053	-122.274	negative
12648	SB18-1474	ninsula/Wε	EM	4	37.42062	-122.274	negative
12649	SB18-1475	ninsula/Wε	EM	5	37.4198	-122.274	positive
12650	SB18-1476	ninsula/Wε	EM	6A	37.41942	-122.274	positive
12651	SB18-1477	ninsula/Wε	EM	6B	37.41922	-122.275	positive
12652	SB18-1478	ninsula/Wε	EM	7	37.42141	-122.274	negative
12653	SB18-1479	ninsula/Wε	EM	8	37.42158	-122.274	positive
12654	SB18-1480	ninsula/Wε	EM	9	37.42186	-122.274	negative
12655	SB18-1481	ninsula/Wε	JR	1	37.283	-122.141	negative
12656	SB18-1482	ninsula/Ea	DM	5	37.44869	-122.243	negative
12657	SB18-1484	ninsula/Ea	DM	3	37.44012	-122.242	negative
12658	SB18-1485	ninsula/Ea	DM	2	37.44335	-122.224	negative
12659	SB18-1486	ninsula/Ea	DM	4	37.44306	-122.24	negative
12660	SB18-1487	ninsula/Ea	DC		37.45269	-122.27	negative
12661	SB18-1488	ninsula/Ea	DC		37.45272	-122.268	negative
12662	SB18-1489	ninsula/Ea	DC		37.45136	-122.267	negative
12663	SB18-1490	ninsula/Ea	DC		37.45269	-122.27	negative
12664	SB18-1491	ninsula/Ea	DC		37.45269	-122.27	negative
12665	SB18-1492	ninsula/Ea	DC		37.45239	-122.27	negative
12666	SB18-1493	ninsula/Ea	C		37.45269	-122.267	negative
12667	SB18-1494	ninsula/Ea	C		37.45136	-122.266	negative
12668	SB18-1495	ninsula/Wε	KK	5	37.29082	-122.23	negative
12669	SB18-1496	ninsula/Wε	KK	3	37.2892	-122.23	positive
12670	SB18-1497	ninsula/Wε	KK	4	37.28947	-122.23	negative

12671	SB18-1498	ninsula/W	KK	6	37.29408	-122.238	negative
12672	SB18-1499	ninsula/W	KK	7	37.40417	-122.329	negative
12673	SB18-1500	ninsula/W	KK	8	37.21893	-122.341	negative
12674	SB18-1501	ninsula/W	KK	9	37.22842	-122.329	negative
12675	SB18-1502	ninsula/W	KK	2	37.29013	-122.225	positive
12676	SB18-1503	ninsula/W	KK	10	37.26943	-122.316	negative
12677	SB18-1504	ninsula/Ea	JR	2	37.475	-122.238	negative
12678	SB18-1505	Marin	ARL	1	38.11168	-122.654	negative
12679	SB18-1506	Marin	ARL	2	38.11385	-122.649	negative
12680	SB18-1507	Marin	ARL	3	38.10884	-122.656	negative
12681	SB18-1508	Marin	ARL	4	38.109	-122.656	negative
12682	SB18-1509	Marin	ARL	5	38.1093	-122.655	negative
12683	SB18-1510	Marin	ARL	6	38.10778	-122.651	negative
12684	SB18-1511	Marin	ARL	7	38.10939	-122.652	negative
12685	SB18-1512	Marin	ARL	8	38.11679	-122.647	negative
12686	SB18-1513	Marin	ARL	9	38.1179	-122.675	negative
12687	SB18-1514	Marin	ARL	10	38.11444	-122.653	negative
12688	SB18-1515	Marin	JK	1	38.12203	-122.552	negative
12689	SB18-1516	Marin	JK	3	38.12157	-122.547	negative
12690	SB18-1517	Marin	JK	4	38.12114	-122.547	negative
12691	SB18-1518	Marin	JK	5	38.12062	-122.547	negative
12692	SB18-1519	Marin	JK	6	38.12042	-122.547	negative
12693	SB18-1520	Marin	JK	7	38.12016	-122.547	negative
12694	SB18-1521	Marin	JK	8	38.1193	-122.548	negative
12695	SB18-1522	Marin	JK	9	38.1201	-122.548	negative
12696	SB18-1523	Marin	JK	10	38.1201	-122.548	negative
12697	SB18-1524	Marin	TM	1	38.0077	-122.672	negative
12698	SB18-1525	Marin	TM	2	38.0077	-122.672	negative
12699	SB18-1526	Marin	TM	5	38.0096	-122.673	negative
12700	SB18-1527	Marin	TM	6	38.0097	-122.674	negative
12701	SB18-1528	Marin	TM	7	38.0098	-122.674	negative
12702	SB18-1529	Marin	TM	8	38.0103	-122.674	negative
12703	SB18-1530	Marin	KK	1	37.99162	-122.453	positive
12704	SB18-1531	Marin	KK	2	37.99162	-122.453	positive
12705	SB18-1532	Marin	KK	3	37.99137	-122.453	positive
12706	SB18-1533	Marin	KK	4	37.99125	-122.452	negative
12707	SB18-1534	Marin	KK	5	37.99121	-122.453	negative
12708	SB18-1535	Marin	KK	6	37.99132	-122.453	positive
12709	SB18-1536	Marin	SH	1	38.12091	-122.552	negative
12710	SB18-1537	Marin	SH	2	38.1228	-122.547	negative
12711	SB18-1538	Marin	SH	3	38.1244	-122.546	negative
12712	SB18-1539	Marin	SH	5	38.12014	-122.549	positive
12713	SB18-1540	Marin	SH	6	38.11882	-122.564	negative
12714	SB18-1541	Marin	SH	7	38.12051	-122.562	positive

12715	SB18-1542	Marin	K	1	38.10292	-122.501	negative
12716	SB18-1543	Marin	K	2	38.10296	-122.501	negative
12717	SB18-1544	Marin	K	3	38.099	-122.507	positive
12718	SB18-1545	Marin	K	4	38.0991	-122.507	positive
12719	SB18-1546	Marin	K	5	38.099	-122.507	negative
12720	SB18-1547	Marin	K	6	38.09901	-122.507	negative
12721	SB18-1548	Marin	LJ	1	38.1371	-122.597	negative
12722	SB18-1549	Marin	LJ	2	38.1405	-122.596	negative
12723	SB18-1550	Marin	PS	3	38.1404	-122.595	negative
12724	SB18-1551	Marin	LJ	4	38.1404	-122.595	negative
12725	SB18-1552	Marin	LJ	5	38.1411	-122.597	negative
12726	SB18-1553	Marin	CH	6	38.1407	-122.598	negative
12727	SB18-1554	Marin	WS	1	37.8922	-122.538	positive
12728	SB18-1555	Marin	WS	2	37.8909	-122.539	negative
12729	SB18-1556	Marin	WS	3	37.8907	-122.541	negative
12730	SB18-1557	Marin	WS	4	37.8912	-122.542	negative
12731	SB18-1558	Marin	WS	5	37.8875	-122.453	negative
12732	SB18-1559	Marin	WS	6	37.8876	-122.453	negative
12733	SB18-1560	Marin	WS	7	37.887	-122.452	positive
12734	SB18-1561	Marin	WS	8	37.8863	-122.452	negative
12735	SB18-1562	Marin	WS	9	37.8862	-122.451	positive
12736	SB18-1563	Marin	WS	10	37.8854	-122.45	negative
12737	SB18-1564	Marin	CD	2	37.9065	-122.536	positive
12738	SB18-1565	Marin	CD	3	37.8776	-122.581	negative
12739	SB18-1566	Marin	CD	4	37.8892	-122.567	negative
12740	SB18-1567	Marin	CD	5	37.8928	-122.566	negative
12741	SB18-1568	Marin	CD	6	37.896	-122.561	negative
12742	SB18-1569	Marin	CD	7	37.9097	-122.577	negative
12743	SB18-1570	Marin	CD	8	37.9772	-122.51	negative
12744	SB18-1571	Marin	CD	10	37.9901	-122.515	positive
12745	SB18-1572	Marin	CD	11	37.9789	-122.501	negative
12746	SB18-1573	Marin	CD	12	37.982	-122.486	negative
12747	SB18-1574	Marin	WS	1	37.9797	-122.517	negative
12748	SB18-1575	Marin	WS	2	37.9796	-122.517	negative
12749	SB18-1576	Marin	WS	3	37.9817	-122.514	negative
12750	SB18-1577	Marin	WS	4	37.9827	-122.506	positive
12751	SB18-1578	Marin	WS	5	37.979	-122.517	positive
12752	SB18-1579	Marin	GM	1	37.98806	-122.486	negative
12753	SB18-1580	Marin	GM	2	38.00222	-122.462	positive
12754	SB18-1581	Marin	GM	3	38.00333	-122.465	positive
12755	SB18-1582	Marin	GM	4	37.99944	-122.482	negative
12756	SB18-1583	Marin	GM	5	38	-122.481	negative
12757	SB18-1584	Marin	GM	7	38.00056	-122.478	negative
12758	SB18-1585	Marin	GM	8	38.00083	-122.475	negative

12759	SB18-1586	Marin	GM	10	38.00139	-122.469	negative
12760	SB18-1587	Marin	BW	1	38.00427	-122.643	positive
12761	SB18-1588	Marin	BW	2	38.00489	-122.642	negative
12762	SB18-1589	Marin	BW	3	38.00491	-122.642	positive
12763	SB18-1590	Marin	BW	4	38.00422	-122.642	negative
12764	SB18-1591	Marin	KS/BW	5	38.00395	-122.643	negative
12765	SB18-1592	Marin	KS/BW	6	38.00438	-122.643	negative
12766	SB18-1593	Marin	KS/BW	7	38.00416	-122.643	negative
12767	SB18-1594	Marin	KS/BW	8	38.00398	-122.644	negative
12768	SB18-1595	Marin	KS/BW	9	38.00456	-122.644	positive
12769	SB18-1596	Marin	KS/BW	10	38.00478	-122.644	negative
12770	SB18-1597	Marin	JMG		37.90414	-122.557	negative
12771	SB18-1598	Marin	JMG		37.90253	-122.554	negative
12772	SB18-1599	Marin	JMG		37.90621	-122.56	negative
12773	SB18-1600	Marin	JMG		37.90477	-122.558	negative
12774	SB18-1601	Marin	JMG		37.90549	-122.557	negative
12775	SB18-1602	Marin	JMG		37.90319	-122.555	negative
12776	SB18-1603	Marin	JMG		37.90513	-122.562	negative
12777	SB18-1604	Marin	JMG		38.09989	-122.626	negative
12778	SB18-1605	Marin	RB		38.09987	-122.626	negative
12779	SB18-1606	Marin	RB		38.10016	-122.626	negative
12780	SB18-1607	Marin	RB		38.10226	-122.626	negative
12781	SB18-1608	Marin	RB		38.10002	-122.625	negative
12782	SB18-1609	Marin	MG	2382	37.89739	-122.552	negative
12783	SB18-1610	Marin	MG	3815	37.89939	-122.552	negative
12784	SB18-1611	Marin	MG	2384	37.8984	-122.553	negative
12785	SB18-1612	Marin	KS	1	38.01835	-122.591	negative
12786	SB18-1613	Marin	KS	2	38.01834	-122.592	negative
12787	SB18-1614	Marin	KS	3	38.01812	-122.591	negative
12788	SB18-1615	Marin	KS	4	38.01795	-122.59	positive
12789	SB18-1616	Marin	KS	5	38.01782	-122.59	negative
12790	SB18-1617	Marin	KS	6	38.01753	-122.59	negative
12791	SB18-1618	Marin	KS	7	38.0173	-122.589	positive
12792	SB18-1619	Marin	KS	8	38.01744	-122.589	positive
12793	SB18-1620	Marin	KS	9	38.01692	-122.588	positive
12794	SB18-1621	Marin	KS	10	38.01684	-122.582	negative
12795	SB18-1622	Marin	TB	1	37.86736	-122.526	negative
12796	SB18-1623	Marin	TB	2	37.86736	-122.526	negative
12797	SB18-1624	Marin	TB	3	37.86657	-122.524	negative
12798	SB18-1625	Marin	TB	4	37.86526	-122.521	negative
12799	SB18-1626	Marin	TB	5	37.86436	-122.518	positive
12800	SB18-1627	Marin	TB	6	37.8672	-122.531	negative
12801	SB18-1628	Marin	DS	1	37.91555	-122.581	positive
12802	SB18-1629	Marin	DS	2	37.91696	-122.581	negative

12803	SB18-1630	Marin	DS	3	37.9305	-122.586	positive
12804	SB18-1631	Marin	DS	4	37.92885	-122.581	positive
12805	SB18-1632	Marin	TB	5	37.93025	-122.587	negative
12806	SB18-1633	Marin	DS	6	37.92256	-122.59	positive
12807	SB18-1634	Marin	DS	7	37.92142	-122.588	positive
12808	SB18-1635	Marin	DS	8	37.92104	-122.586	negative
12809	SB18-1636	Marin	TB	9	37.92104	-122.586	negative
12810	SB18-1637	Marin	TB	10	37.91102	-122.577	negative
12811	SB18-1638	Marin	TB	11	37.92416	-122.585	negative
12812	SB18-1639	Marin	TB	12	37.87258	-122.537	negative
12813	SB18-1640	Marin	TB	13	37.8755	-122.534	negative
12814	SB18-1641	Marin	TB	14	37.8755	-122.534	negative
12815	SB18-2004	Carmel	MC	109	36.4319	-121.783	negative
12816	SB18-2005	Carmel	CE	168	36.4377	-121.781	negative
12817	SB18-2006	Carmel	CE	48	36.4648	-121.784	negative
12818	SB18-2007	Carmel	CE	47	36.4646	-121.785	negative
12819	SB18-2008	Carmel	CE	46	36.4651	-121.786	negative
12820	SB18-2009	Carmel	CE	45	36.4647	-121.787	negative
12821	SB18-2010	Carmel	CE	42	36.4595	-121.793	negative
12822	SB18-2011	Carmel	CE	37	36.4592	-121.797	negative
12823	SB18-2012	Carmel	RB	75	36.433	-121.765	negative
12824	SB18-2013	Carmel	FB	77	36.4312	-121.762	negative
12825	SB18-2014	Carmel	FB	79	36.4294	-121.759	negative
12826	SB18-2015	Carmel	FB	82	36.4262	-121.754	negative
12827	SB18-2016	Carmel	FB	83	36.4257	-121.751	negative
12828	SB18-2017	Carmel	RB	86	36.425	-121.745	negative
12829	SB18-2018	Carmel	RB	84	36.4255	-121.749	negative
12830	SB18-2019	Carmel	FB	78	36.4304	-121.76	negative
12831	SB18-2020	Carmel	KM	143	36.459	-121.841	negative
12832	SB18-2021	Carmel	KM	144	36.4577	-121.84	negative
12833	SB18-2022	Carmel	KM	140	36.463	-121.839	negative
12834	SB18-2023	Carmel	KM	136	36.4677	-121.841	negative
12835	SB18-2024	Carmel	KM	141	36.4598	-121.839	negative
12836	SB18-2025	Carmel	TG	26	36.4709	-121.84	negative
12837	SB18-2026	Carmel	KS	156	36.5043	-121.85	negative
12838	SB18-2027	Carmel	KS	160	36.5084	-121.854	negative
12839	SB18-2028	Carmel	KS	161	36.5099	-121.856	negative
12840	SB18-2029	Carmel	KS	164	36.5128	-121.859	negative
12841	SB18-2030	Carmel	CW	93	36.4855	-121.87	negative
12842	SB18-2031	Carmel	CW	89	36.4863	-121.865	negative
12843	SB18-2032	Carmel	SMR	95	36.4767	-121.809	negative
12844	SB18-2033	Carmel	SMR	98	36.4969	-121.811	negative
12845	SB18-2034	Carmel	L	128	36.4298	-121.801	negative
12846	SB18-2035	Carmel	L	130	36.4286	-121.8	negative

12847	SB18-2036	Carmel	L		126	36.4309	-121.798	negative
12848	SB18-2037	Carmel	IF		115	36.4338	-121.776	negative
12849	SB18-2038	Carmel	L		113	36.4316	-121.777	negative
12850	SB18-2039	Carmel	LC		112	36.4309	-121.778	negative
12851	SB18-2040	Carmel	LC		118	36.4354	-121.776	negative
12852	SB18-2041	Carmel	LC		117	36.435	-121.776	negative
12853	SB18-2042	onoma/Eas	CP	937	2	38.52953	-122.638	negative
12854	SB18-2043	onoma/Eas	CP			38.52901	-122.639	negative
12855	SB18-2044	onoma/Eas	HR		1	38.4543	-122.649	negative
12856	SB18-2045	onoma/Eas	HR		2	38.4543	-122.649	negative
12857	SB18-2046	Mendocino	G3			38.88	-123.2	negative
12858	SB18-2047	onoma/Nor	G3		43162	38.8	-123.2	negative
12859	SB18-2048	Mendocino	G			38.86183	-123.257	negative
12860	SB18-2049	onoma/We	TJ			38.25325	-122.656	negative
12861	SB18-2050	Mendocino	G			38.85194	-123.258	negative
12862	SB18-2051	Mendocino	G			38.86	-123.258	negative
12863	SB18-2052	onoma/We	MEK			38.21933	-122.66	negative
12864	SB18-2053	onoma/We	DR		1	38.24822	-122.656	negative
12865	SB18-2054	onoma/Eas	DR		3	38.27896	-122.618	negative
12866	SB18-2055	onoma/We	DR		2	38.24612	-122.638	negative
12867	SB18-2057	Mendocino	9		2	38.86853	-123.253	negative
12868	SB18-2058	Mendocino	9		8	38.86968	-123.256	negative
12869	SB18-2059	Mendocino	G8			38.88	-123.2	negative
12870	SB18-2060	Mendocino	G8			38.88	-123.3	negative
12871	SB18-2061	onoma/We	WT		H2	38.39862	-122.992	negative
12872	SB18-2062	onoma/We	WT		H1	38.39837	-122.991	negative
12873	SB18-2064	onoma/Nor	ALBL			38.764	-122.983	negative
12874	SB18-2065	onoma/We	SB		8 total	38.42798	-122.901	negative
12875	SB18-2066	onoma/We	SB		8 total	38.42798	-122.901	negative
12876	SB18-2067	onoma/We	R		5	38.43193	-122.87	negative
12877	SB18-2068	onoma/We	R		4	38.43231	-122.87	negative
12878	SB18-2069	onoma/We	EZ		3,4,5,6	38.38333	-122.853	negative
12879	SB18-2071	onoma/We	NK		20	38.40844	-122.923	negative
12880	SB18-2072	ninsula/We	BWM		1	37.20274	-122.076	negative
12881	SB18-2073	ninsula/We	DH		1	37.2682	-122.119	negative
12882	SB18-2074	ninsula/We	DH		7	37.26154	-122.117	negative
12883	SB18-2075	ninsula/We	LW		2	37.23639	-122.146	negative
12884	SB18-2076	ninsula/We	LW		3	37.23811	-122.148	negative
12885	SB18-2077	ninsula/We	LW		1	37.2354	-122.145	negative
12886	SB18-2078	ninsula/We	JV		2	37.27455	-122.107	negative
12887	SB18-2079	ninsula/We	RH		8	37.24094	-122.153	negative
12888	SB18-2080	ninsula/We	RH		10	37.25579	-122.126	negative
12889	SB18-2082	ninsula/We	BA		12	37.234	-122.108	negative
12890	SB18-2083	ninsula/We	BA		11	37.233	-122.11	negative

12891	SB18-2085	ninsula/We	RD	2	37.26058	-122.215	negative
12892	SB18-2086	ninsula/We	ISH	9	37.22964	-122.095	negative
12893	SB18-2087	ninsula/We	KM	7	37.2305	-122.095	negative
12894	SB18-2088	ast Bay/We	LG	10	37.80477	-122.147	negative
12895	SB18-2089	ast Bay/We	LG	2	37.80477	-122.147	negative
12896	SB18-2090	ast Bay/We	LG	4	37.80167	-122.185	negative
12897	SB18-2091	ast Bay/We	LG	3	37.80694	-122.204	negative
12898	SB18-2092	ast Bay/We	CB	1	37.9223	-122.301	negative
12899	SB18-2093	ast Bay/We	DF	10	37.73083	-122.124	negative
12900	SB18-2094	ast Bay/We	AF	11	37.73	-122.12	negative
12901	SB18-2095	an Francisc	BO		37.76782	-122.469	negative
12902	SB18-2096	an Francisc	BO		37.76684	-122.471	negative
12903	SB18-2097	an Francisc	LH	9	37.77209	-122.457	negative
12904	SB18-2098	an Francisc	LH	10	37.77189	-122.457	negative
12905	SB18-2099	ninsula/Ea	PM	PM 04	37.45716	-122.285	negative
12906	SB18-2100	ninsula/Ea	PM	PM 12	37.461	-122.279	negative
12907	SB18-2101	ninsula/Ea	PM	PM 13	37.46146	-122.281	negative
12908	SB18-2102	ninsula/Ea	PM	PM 05	37.4574	-122.284	negative
12909	SB18-2103	ninsula/We	SJM		37.25621	-122.219	negative
12910	SB18-2104	ninsula/We	SJM		37.25232	-122.216	negative
12911	SB18-2105	ninsula/We	ZR	8	37.44056	-122.254	negative
12912	SB18-2106	ninsula/We	ZR	1	37.43722	-122.259	negative
12913	SB18-2107	ninsula/Ea	BE	1	37.47301	-122.279	negative
12914	SB18-2108	ninsula/We	JM		37.454	-122.345	negative
12915	SB18-2109	ninsula/We	JM		37.45472	-122.341	negative
12916	SB18-2110	ninsula/We	LF		37.43084	-122.256	negative
12917	SB18-2111	ninsula/We	LF		37.42622	-122.293	negative
12918	SB18-2112	ninsula/We	BL	5	37.27685	-122.073	negative
12919	SB18-2113	ninsula/Ea	SG		37.46693	-122.267	negative
12920	SB18-2114	noma/Nor	K	12	38.6175	-123.366	negative
12921	SB18-2115	noma/Nor	NH	5	38.65375	-123.317	negative
12922	SB18-2116	noma/Nor	LS	2	38.654	-123.317	negative
12923	SB18-2118	inity-Siskiyou	HR	4	41.37717	-123.452	negative
12924	SB18-2119	inity-Siskiyou	HR	3	41.37708	-123.452	negative
12925	SB18-2120	inity-Siskiyou	TC	4	41.5811	-123.536	negative
12926	SB18-2121	inity-Siskiyou	TC		41.25094	-123.644	negative
12927	SB18-2122	ninsula/No	WW	2	37.57433	-122.384	negative
12928	SB18-2123	ninsula/No	WW	1	37.57414	-122.384	negative
12929	SB18-2127	ninsula/No	GR	2	37.57568	-122.386	negative
12930	SB18-2128	ninsula/No	GR	1	37.57567	-122.386	negative
12931	SB18-2130	inity-Siskiyou	A/C	4	41.39499	-123.525	negative
12932	SB18-2131	inity-Siskiyou	SC	1	41.30944	-123.521	negative
12933	SB18-2132	Napa	CK	6	38.3127	-122.272	negative
12934	SB18-2133	Napa	Ck	8	38.31237	-122.274	negative

12935	SB18-2134	Napa	CK		12	38.31323	-122.271	negative
12936	SB18-2135	Napa	CK			38.31268	-122.273	negative
12937	SB18-2136	Napa	CK		10	38.31233	-122.274	negative
12938	SB18-2137	Napa	CK		5	38.3146	-122.269	negative
12939	SB18-2138	Napa	CK		7	38.31215	-122.277	negative
12940	SB18-2139	Napa	CK		3	38.31429	-122.269	negative
12941	SB18-2140	Napa	CK		2	38.31474	-122.27	negative
12942	SB18-2141	Napa	CK		4	38.31456	-122.269	negative
12943	SB18-2142	Napa	CK		1	38.23799	-122.258	negative
12944	SB18-2143	Napa	CK		3	38.28787	-122.258	negative
12945	SB18-2144	Napa	CK		2	38.28799	-122.258	negative
12946	SB18-2145	ninsula/We	C		C4	37.35355	-122.149	negative
12947	SB18-2146	ninsula/We	C	2086		37.35443	-122.148	negative
12948	SB18-2154	ninsula/We	RH			37.20337	-122.337	negative
12949	SB18-2155	ninsula/We	RH			37.20938	-122.332	negative
12950	SB18-2156	ninsula/We	RH			37.21128	-122.329	negative
12951	SB18-2159	ninsula/We				37.42237	-122.273	negative
12952	SB18-2160	ninsula/Ea				37.45264	-122.268	negative
12953	SB18-2161	ninsula/We	EM			37.42266	-122.273	negative
12954	SB18-2162	ninsula/We	EM			37.42247	-122.278	negative
12955	SB18-2163	Mendocino	G			38.86179	-123.252	negative
12956	SB18-2166	Marin	JK			38.12224	-122.552	negative
12957	SB18-2167	Marin	TM			38.0087	-122.673	negative
12958	SB18-2168	Marin	TM			38.008	-122.672	negative
12959	SB18-2169	Marin	SH			38.12145	-122.547	negative
12960	SB18-2170	Marin	K		1	38.10292	-122.501	negative
12961	SB18-2171	Marin	CD	2637	12	37.9909	-122.512	negative
12962	SB18-2172	Marin	CD		9	37.9824	-122.509	negative
12963	SB18-2173	Marin	CD		1	37.9065	-122.536	negative
12964	SB18-2174	Marin	GM		9	38.00083	-122.471	negative
12965	SB18-2175	Marin	GM		6	38.00111	-122.481	negative
12966	SB18-2176	Marin	DS		15	37.93027	-122.587	negative
12967	SB18-2177	Marin	DS		16	37.92972	-122.585	negative
12968	SB18-2179	Marin	DS		18	37.92353	-122.583	negative
12969	SB18-2180	Carmel	FB		53	36.4263	-121.761	negative
12970	SB18-2181	Carmel	FB		55	36.4276	-121.763	negative
12971	SB18-2182	Carmel	FB		58	36.431	-121.767	negative
12972	SB18-2183	Carmel	M		60	36.4502	-121.815	negative
12973	SB18-2184	Carmel	M		62	36.4484	-121.819	negative
12974	SB18-2185	Carmel	M		63	36.448	-121.82	negative
12975	SB18-2186	Carmel	M		64	36.4475	-121.821	negative
12976	SB18-2187	Carmel	M		65	36.4477	-121.822	negative
12977	SB18-2188	Carmel	M		66	36.4464	-121.824	negative
12978	SB18-2189	Carmel	M		67	36.4453	-121.826	negative

12979	SB18-2190	Carmel	M	69	36.4438	-121.831	negative
12980	SB18-2191	Carmel	M	70	36.4439	-121.834	negative
12981	SB18-2192	Carmel	N	104	36.4256	-121.786	negative
12982	SB18-2193	Carmel	N	106	36.428	-121.788	negative
12983	SB18-2194	Carmel	N	103	36.425	-121.785	negative
12984	SB18-2195	Carmel	N	102	36.424	-121.784	negative
12985	SB18-2196	Carmel	N	101	36.4234	-121.784	negative
12986	SB18-2197	Mendocino	GL	3	39.23847	-123.755	negative
12987	SB18-2198	Mendocino	LP	6	39.8964	-123.283	negative
12988	SB18-2199	Carmel	JF	8	36.48083	-121.741	negative
12989	SB18-2200	Carmel	JF	7	36.48222	-121.746	negative
12990	SB18-2201	Carmel	W	2	36.50244	-121.765	negative
12991	SB18-2202	Carmel	W	3	36.50172	-121.765	negative
12992	SB18-2203	Carmel	W	6	36.50029	-121.763	negative
12993	SB18-2204	inity-Siskiyou	OHE	2	41.30909	-123.52	negative
12994	SB18-2207	n Luis Obis	KF	8	35.2373	-120.47	negative
12995	SB18-2208	n Luis Obis	GW	2	35.5621	-121.098	negative
12996	SB18-2209	n Luis Obis	WB		35.18894	-120.686	negative
12997	SB18-2211	n Luis Obis	JD		35.271	-120.636	negative
12998	SB18-2212	n Luis Obis	JD		35.281	-120.646	negative
12999	SB18-2213	n Luis Obis	JD	3	35.24906	-120.678	negative
13000	SB18-2214	n Luis Obis	JD	4	35.24462	-120.68	negative
13001	SB18-2215	n Luis Obis	CH		35.55833	-121.088	negative
13002	SB18-2216	Big Sur	KF	5	35.82558	-121.333	negative
13003	SB18-2217	n Luis Obis	JCS	2	35.6078	-121.09	negative
13004	SB18-2218	n Luis Obis	JCS	4	35.6095	-121.084	negative
13005	SB18-2219	n Luis Obis	JCS	5	35.6073	-121.082	negative
13006	SB18-2220	n Luis Obis	DB		35.58099	-120.78	negative
13007	SB18-2221	n Luis Obis	JG		35.4495	-120.688	negative
13008	SB18-2222	n Luis Obis	JG		35.45	-120.689	negative
13009	SB18-2223	n Luis Obis	JG		35.4496	-120.689	negative
13010	SB18-2224	n Luis Obis	JG		35.4499	-120.689	negative
13011	SB18-2225	n Luis Obis	JG		35.45	-120.69	negative
13012	SB18-2226	n Luis Obis	JG		35.4527	-120.691	negative
13013	SB18-2227	n Luis Obis	JG		35.4545	-120.691	negative
13014	SB18-2228	n Luis Obis	JG		35.4533	-120.691	negative
13015	SB18-2229	n Luis Obis	JG		35.4555	-120.69	negative
13016	SB18-2230	n Luis Obis	RE		35.56543	-121.088	negative
13017	SB18-2231	n Luis Obis	RE		35.56083	-121.081	negative
13018	SB18-2232	n Luis Obis	HS	4	35.58353	-120.912	negative
13019	SB18-2233	n Luis Obis	HS	3	35.5785	-120.909	negative
13020	SB18-2234	n Luis Obis	HS	12	35.61669	-120.847	negative
13021	SB18-2235	n Luis Obis	HS	11	35.61669	-120.847	negative
13022	SB18-2236	n Luis Obis	HS	10	35.62697	-120.889	negative

13023	SB18-2237n Luis Obis	HS	9	35.61719	-120.915	negative
13024	SB18-2238n Luis Obis	HS	1	35.604	-120.917	negative
13025	SB18-2239n Luis Obis	HS	7	35.59675	-120.911	negative
13026	SB18-2240n Luis Obis	HS	6	35.594	-120.911	negative
13027	SB18-2241n Luis Obis	HS	1	35.56931	-120.912	negative
13028	SB18-2242n Luis Obis	HS	2	35.57314	-120.91	negative
13029	SB18-2243n Luis Obis	MP	2	35.45707	-120.69	negative
13030	SB18-3000 Santa Cruz		4 UCSC 27	36.98426	-122.061	negative
13031	SB18-3033n Luis Obis		1	35.21804	-120.456	negative
13032	SB18-3034n Luis Obis		2	35.21906	-120.456	negative
13033	SB18-3035n Luis Obis		3	35.22382	-120.459	negative
13034	SB18-3036n Luis Obis		4	35.22914	-120.459	negative
13035	SB18-3037n Luis Obis		5	35.23344	-120.462	negative
13036	SB18-3038n Luis Obis		6	35.2347	-120.463	negative
13037	SB18-3039n Luis Obis		7	35.23849	-120.471	negative
13038	SB18-3040n Luis Obis		9	35.23574	-120.47	negative
13039	SB18-3041n Luis Obis		10	35.23425	-120.472	negative
13040	SB18-3042n Luis Obis		5	35.26336	-120.714	negative
13041	SB18-3043n Luis Obis		8	35.33416	-120.66	negative
13042	SB18-3044n Luis Obis		3	35.27936	-120.614	negative
13043	SB18-3045n Luis Obis		6	35.26442	-120.718	negative
13044	SB18-3046n Luis Obis		1	35.28975	-120.629	negative
13045	SB18-3047n Luis Obis		2	35.28512	-120.634	negative
13046	SB18-3048n Luis Obis		4	35.28064	-120.615	negative
13047	SB18-3049n Luis Obis		7	35.32682	-120.673	negative
13048	SB18-3050n Luis Obis		9	35.33209	-120.662	negative
13049	SB18-3051n Luis Obis		1	35.354	-120.787	negative
13050	SB18-3052n Luis Obis			35.19082	-120.796	negative
13051	SB18-3053n Luis Obis			35.19452	-120.796	negative
13052	SB18-3054n Luis Obis			35.19724	-120.796	negative
13053	SB18-3055n Luis Obis			35.21619	-120.841	negative
13054	SB18-3056n Luis Obis			35.21589	-120.842	negative
13055	SB18-3057n Luis Obis			35.2161	-120.842	negative
13056	SB18-3058n Luis Obis		1	35.5789	-121.002	negative
13057	SB18-3059n Luis Obis		1	35.23248	-120.695	negative
13058	SB18-3060n Luis Obis		2	35.22558	-120.702	negative
13059	SB18-3061n Luis Obis		5	35.51638	-120.8	negative
13060	SB18-3062n Luis Obis		7	35.51276	-120.802	negative
13061	SB18-3068 Big Sur		1	35.82363	-121.347	negative
13062	SB18-3069 Big Sur		2	35.82202	-121.348	positive
13063	SB18-3070 Big Sur		6	35.81431	-121.33	negative
13064	SB18-3071 Big Sur		7	35.81552	-121.238	negative
13065	SB18-3072 Big Sur		3	35.82051	-121.35	negative
13066	SB18-3073 Big Sur		4	35.81743	-121.35	negative

13067	SB18-3074	Big Sur	5	35.81518	-121.351	negative
13068	SB18-3075n	Luis Obis	1	35.295	-120.643	negative
13069	SB18-3076n	Luis Obis	2	35.282	-120.642	negative
13070	SB18-3077n	Luis Obis	3	35.282	-120.641	negative
13071	SB18-3078n	Luis Obis	4	35.351	-120.637	negative
13072	SB18-3079n	Luis Obis	4	35.6243	-120.913	negative
13073	SB18-3080n	Luis Obis	3	35.62234	-120.914	negative
13074	SB18-3081n	Luis Obis	1	35.62886	-120.887	negative
13075	SB18-3082n	Luis Obis	2	35.62389	-120.889	negative
13076	SB18-3083n	Luis Obis	12	35.76233	-121.281	negative
13077	SB18-3084n	Luis Obis	2	35.75667	-121.299	negative
13078	SB18-3085n	Luis Obis	1	35.75678	-121.3	negative
13079	SB18-3086n	Luis Obis	14	35.76392	-121.28	negative
13080	SB18-3087n	Luis Obis	15	35.76589	-121.28	negative
13081	SB18-3088n	Luis Obis	7	35.75758	-121.287	negative
13082	SB18-3089n	Luis Obis	8	35.75794	-121.286	negative
13083	SB18-3090n	Luis Obis	10	35.75944	-121.283	negative
13084	SB18-3091n	Luis Obis	4	35.75594	-121.294	negative
13085	SB18-3092n	Luis Obis	3	35.75569	-121.295	negative
13086	SB18-3093n	Luis Obis	9	35.758	-121.286	negative
13087	SB18-3094n	Luis Obis	11	35.76219	-121.281	negative
13088	SB18-3095n	Luis Obis	6	35.75578	-121.291	negative
13089	SB18-3096n	Luis Obis	13	35.76331	-121.281	negative
13090	SB18-3097n	Luis Obis	5	35.75569	-121.291	negative
13091	SB18-3098n	Luis Obis	1	35.2472	-120.695	negative
13092	SB18-3099n	Luis Obis	2	35.2474	-120.695	negative
13093	SB18-3100n	Luis Obis	3	35.2466	-120.699	negative
13094	SB18-3101n	Luis Obis	4	35.2362	-120.655	negative
13095	SB18-3102n	Luis Obis	5	35.2447	-120.701	negative
13096	SB18-3103n	Luis Obis	6	35.2866	-120.655	negative
13097	SB18-3104n	Luis Obis	7	35.247	-120.693	negative
13098	SB18-3105n	Luis Obis	8	35.2348	-120.591	negative
13099	SB18-3106n	Luis Obis	9	35.235	-120.592	negative
13100	SB18-3107n	Luis Obis	1	35.15878	-120.564	negative
13101	SB18-3108n	Luis Obis	2	35.25278	-120.675	negative
13102	SB18-3109n	Luis Obis	1	35.25171	-120.676	negative
13103	SB18-3110n	Luis Obis		35.54639	-121.074	negative
13104	SB18-3111n	Luis Obis		35.54028	-121.074	negative
13105	SB18-3112	Big Sur	1	35.82366	-121.329	negative
13106	SB18-3113	Big Sur	13	35.825	-121.343	negative
13107	SB18-3114	Big Sur	14	35.82495	-121.345	negative
13108	SB18-3115	Big Sur	2	35.824	-121.329	negative
13109	SB18-3116	Big Sur	3	35.82405	-121.331	negative
13110	SB18-3117	Big Sur	4	35.82397	-121.331	negative

13111	SB18-3118	Big Sur		6	35.82604	-121.334	negative
13112	SB18-3119	Big Sur		7	35.82618	-121.335	negative
13113	SB18-3120	Big Sur		8	35.82641	-121.335	negative
13114	SB18-3121	Big Sur		9	35.82604	-121.338	negative
13115	SB18-3122	Big Sur		10	35.8258	-121.34	negative
13116	SB18-3123	Big Sur		11	35.8256	-121.341	negative
13117	SB18-3124	Big Sur		12	35.82504	-121.341	negative
13118	SB18-3125n	Luis Obis	DC	8	35.53265	-120.963	negative
13119	SB18-3126n	Luis Obis	DC	9	35.53266	-120.863	negative
13120	SB18-3127n	Luis Obis	DC	7	35.54952	-120.829	negative
13121	SB18-3128n	Luis Obis	DC	4	35.56043	-120.857	negative
13122	SB18-3129n	Luis Obis	DC	3	35.53267	-120.865	negative
13123	SB18-3130n	Luis Obis	DC	2	35.53973	-120.808	negative
13124	SB18-3131n	Luis Obis	DC	1	35.54128	-120.803	negative
13125	SB18-3132n	Luis Obis	DC	6	35.56188	-120.861	negative
13126	SB18-3133n	Luis Obis	DC	5	35.54572	-120.821	negative
13127	SB18-3134n	Luis Obis	DC	10	35.53482	-120.847	negative
13128	SB18-3135n	Luis Obis	CB	2	35.56916	-121.106	negative
13129	SB18-3136n	Luis Obis	CB	3	35.56231	-121.082	negative
13130	SB18-3137n	Luis Obis	CB	1	35.56916	-121.106	negative
13131	SB18-3138n	Luis Obis	CS	1	35.6059	-121.095	negative
13132	SB18-3139n	Luis Obis	JCS	6	35.5621	-121.086	negative
13133	SB18-3140n	Luis Obis	JCS	3	35.6101	-121.088	negative
13134	SB18-3141n	Luis Obis	PS	2	35.51015	-120.851	negative
13135	SB18-3142n	Luis Obis	PS	3	35.51001	-120.852	negative
13136	SB18-3143n	Luis Obis	TS	4	35.5099	-120.854	negative
13137	SB18-3145n	Luis Obis	DB	5	35.50939	-120.854	negative
13138	SB18-3146n	Luis Obis	S/B	6	35.5085	-120.854	negative
13139	SB18-3147n	Luis Obis	SB	7	35.50701	-120.854	negative
13140	SB18-3148n	Luis Obis	S/B	8	35.50602	-120.853	negative
13141	SB18-3149n	Luis Obis	S/B	9	35.50395	-120.85	negative
13142	SB18-3150n	Luis Obis	S/B	10	35.50412	-120.851	negative
13143	SB18-3151n	Luis Obis	S/B	11	35.50424	-120.851	negative
13144	SB18-3152n	Luis Obis	JG		35.50352	-120.673	negative
13145	SB18-3153n	Luis Obis	HS	5	35.58928	-120.91	negative
13146	SB18-3154n	Luis Obis	DG	3	35.56192	-120.859	negative
13147	SB18-3155n	Luis Obis	DG	7	35.56049	-120.857	negative
13148	SB18-3156n	Luis Obis	DG	6	35.53705	-120.839	negative
13149	SB18-3157n	Luis Obis	DG	1	35.56072	-120.852	negative
13150	SB18-3158n	Luis Obis	DG	4	35.55948	-120.852	negative
13151	SB18-3159n	Luis Obis	DG	2	35.56048	-120.853	negative
13152	SB18-3160n	Luis Obis	DG	8	35.54908	-120.847	negative
13153	SB18-3161n	Luis Obis	DG	5	35.575	-120.72	negative
13154	SB18-3162n	Luis Obis	MP	1	35.45595	-120.688	negative

13155	SB17-1	Carmel	KC		20	36.47455	-121.847	positive
13156	SB17-2	Carmel	KC		21	36.4713	-121.843	positive
13157	SB17-3	Carmel	KC		22	36.47268	-121.846	positive
13158	SB17-4	Carmel	KC	23	23	36.4723	-121.845	positive
13159	SB17-5	Carmel	KC	24		36.47163	-121.843	positive
13160	SB17-6	Carmel	KC	25		36.47149	-121.842	positive
13161	SB17-7	Carmel	KC	26	26	36.47098	-121.84	positive
13162	SB17-8	Carmel	KC	147	147	36.47173	-121.846	positive
13163	SB17-9	Carmel	KC		148	36.47189	-121.85	negative
13164	SB17-10	Carmel	CE	37	37	36.45918	-121.798	negative
13165	SB17-11	Carmel	CE	38	38	36.45962	-121.796	negative
13166	SB17-12	Carmel	CE		39	36.45963	-121.796	positive
13167	SB17-13	Carmel	CE	40	40	36.45954	-121.795	negative
13168	SB17-14	Carmel	CE	41	41	36.45957	-121.794	negative
13169	SB17-15	Carmel	CE	43	43	36.45952	-121.79	negative
13170	SB17-16	Carmel	CE	44	44	36.46497	-121.788	negative
13171	SB17-17	Carmel	CE	49	49	36.45449	-121.779	negative
13172	SB17-18	Carmel	CE		50	36.42864	-121.757	positive
13173	SB17-19	Carmel	JM	169	169	36.4379	-121.78	negative
13174	SB17-20	Carmel	JM	165	165	36.46462	-121.84	negative
13175	SB17-21	Carmel	JM	166	166	36.4647	-121.84	negative
13176	SB17-24	Carmel	B&K		182	36.4343	-121.77	negative
13177	SB17-25	Carmel	B&K		183	36.5077	-121.844	negative
13178	SB17-26	Carmel	B&K		184	36.5054	-121.844	negative
13179	SB17-27	Carmel	B&K		186	36.47583	-121.74	negative
13180	SB17-29	Carmel	C		W/A	36.45861	-121.822	positive
13181	SB17-30	Carmel	RE		2	36.47187	-121.773	negative
13182	SB17-31	Carmel	RE		1	36.47212	-121.771	negative
13183	SB17-32	Carmel	JM		new	36.45732	-121.846	negative
13184	SB17-33	Carmel	SB	158	171(2)	36.45185	-121.819	positive
13185	SB17-34	Carmel	SB	152	172(3)	36.45251	-121.82	negative
13186	SB17-35	Carmel	SB		173(4)	36.45334	-121.822	negative
13187	SB17-36	Carmel	SB		174(5)	36.45357	-121.823	positive
13188	SB17-38	Carmel	SB		176(7)	36.4538	-121.827	negative
13189	SB17-39	Carmel	SB		177(8)	36.45398	-121.828	positive
13190	SB17-40	Carmel	SB	159	178(9)	36.45341	-121.829	negative
13191	SB17-41	Carmel	SB		179(10)	36.45338	-121.831	positive
13192	SB17-42	Carmel	SB		180(11)	36.45361	-121.832	positive
13193	SB17-43	Carmel	SB		181(12)	36.45386	-121.833	positive
13194	SB17-44	Carmel	JM		136	36.46756	-121.841	negative
13195	SB17-45	Carmel	JM		136	36.46763	-121.841	negative
13196	SB17-49	Carmel	JM		142	36.45827	-121.839	positive
13197	SB17-50	Carmel	JM		145	36.45674	-121.839	positive
13198	SB17-51	Carmel	T		260	36.4708	-121.84	positive

13199	SB17-52	Carmel	T		27	36.47112	-121.839	negative
13200	SB17-53	Carmel	T		28	36.46933	-121.838	positive
13201	SB17-54	Carmel	T		29	36.46823	-121.838	positive
13202	SB17-55	Carmel	T		30	36.4671	-121.836	positive
13203	SB17-56	Carmel	T		31	36.4657	-121.828	positive
13204	SB17-57	Carmel	T		32	36.46637	-121.832	positive
13205	SB17-58	Carmel	T		33	36.46573	-121.83	positive
13206	SB17-59	Carmel	T		34	36.4657	-121.828	positive
13207	SB17-60	Carmel	T		35	36.46618	-121.825	positive
13208	SB17-61	Carmel	T		36	36.4662	-121.823	positive
13209	SB17-71	Carmel	RB		51?	36.4238	-121.758	positive
13210	SB17-72	Carmel	RB		52?	36.4256	-121.761	negative
13211	SB17-73	Carmel	FB		53	36.4263	-121.761	negative
13212	SB17-77	Carmel	RB		59	36.43056	-121.783	positive
13213	SB17-78	Carmel	FB		73	36.4351	-121.77	negative
13214	SB17-79	Carmel	CW		78	36.4294	-121.759	negative
13215	SB17-80	Carmel	RB	253	81	36.4276	-121.756	positive
13216	SB17-81	Carmel	FB		85	36.4253	-121.747	negative
13217	SB17-83	Carmel	MM		121	36.4299	-121.784	negative
13218	SB17-84	Carmel	CH		2	36.52705	-121.883	negative
13219	SB17-85	Carmel	CH		1	36.52833	-121.884	negative
13220	SB17-86	Carmel	KF	112	112	36.4309	-121.778	negative
13221	SB17-87	Carmel	KF		113	36.4316	-121.777	negative
13222	SB17-88	Carmel	KF		114	36.4328	-121.777	negative
13223	SB17-89	Carmel	KF		116	36.4343	-121.776	negative
13224	SB17-90	Carmel	KF		117	36.435	-121.776	negative
13225	SB17-91	Carmel	KF		118	36.4354	-121.776	positive
13226	SB17-92	Carmel	KF		119	36.4364	-121.777	negative
13227	SB17-95	Carmel	KS		159	36.45964	-121.839	positive
13228	SB17-111	Carmel	BL			36.46803	-121.823	positive
13229	SB17-112	Carmel	BL			36.4861	-121.868	positive
13230	SB17-113	Carmel	BL			36.4446	-121.828	positive
13231	SB17-114	Carmel	BL			36.4868	-121.863	positive
13232	SB17-115	Carmel	BL			36.486	-121.866	positive
13233	SB17-116	Carmel	BL			36.4861	-121.867	positive
13234	SB17-117	Carmel	BL			36.4855	-121.87	negative
13235	SB17-118	Carmel	BL			36.4867	-121.861	positive
13236	SB17-119	Carmel	BL			36.47442	-121.843	positive
13237	SB17-120	Carmel	BL			36.4871	-121.862	positive
13238	SB17-122	Carmel	BL			36.4896	-121.866	positive
13239	SB17-136	Carmel	N		107	36.4291	-121.79	negative
13240	SB17-137	Carmel	MM		62	36.4484	-121.819	negative
13241	SB17-138	Carmel	CW		65	36.4475	-121.821	positive
13242	SB17-139	Carmel	CW		66	36.484	-121.861	negative

13243	SB17-140	Carmel	CW	67	36.4477	-121.822	positive
13244	SB17-141	Carmel	CW	68	36.4453	-121.826	positive
13245	SB17-142	Carmel	CW	109	36.42836	-121.81	positive
13246	SB17-143	Carmel	CW	70	36.4439	-121.834	negative
13247	SB17-149	n Luis Obis	KD	1	35.453966	-120.678675	negative
13248	SB17-150	n Luis Obis	TR	2	35.492541	-120.732731	negative
13249	SB17-151	n Luis Obis	TR	3	35.492541	-120.732731	negative
13250	SB17-152	n Luis Obis	BB	1	35.50362	-120.668	negative
13251	SB17-153	n Luis Obis	D	3	35.36207	-120.718	negative
13252	SB17-154	n Luis Obis	J	4	35.35808	-120.719	negative
13253	SB17-155	n Luis Obis	D	1	35.35621	-120.72	negative
13254	SB17-156	n Luis Obis	D	6	35.35774	-120.719	negative
13255	SB17-157	n Luis Obis	D	2	35.35908	-120.719	negative
13256	SB17-159	n Luis Obis	D	7	35.35804	-120.719	negative
13257	SB17-160	n Luis Obis	JW	5	35.48313	-120.78	negative
13258	SB17-161	n Luis Obis	JW	6	35.48313	-120.78	negative
13259	SB17-162	n Luis Obis	JW	7	35.48313	-120.78	negative
13260	SB17-163	n Luis Obis	JW	1	35.48313	-120.78	negative
13261	SB17-164	n Luis Obis	JW	2	35.48313	-120.78	negative
13262	SB17-165	n Luis Obis	JW	4	35.48313	-120.78	negative
13263	SB17-166	n Luis Obis	JW	3	35.48313	-120.78	negative
13264	SB17-167	n Luis Obis	KW	2	35.51561	-120.785	negative
13265	SB17-168	n Luis Obis	KW	4	35.51559	-120.785	negative
13266	SB17-169	n Luis Obis	KW	3	35.51561	-120.785	negative
13267	SB17-170	n Luis Obis	KW	1	35.51404	-120.785	negative
13268	SB17-171	n Luis Obis	KW	5	35.51569	-120.785	negative
13269	SB17-172	n Luis Obis	KW	6	35.51653	-120.784	negative
13270	SB17-173	n Luis Obis	KW	7	35.51662	-120.784	negative
13271	SB17-174	n Luis Obis	KW	8	35.51658	-120.784	negative
13272	SB17-175	n Luis Obis	KW	9	35.51655	-120.784	negative
13273	SB17-176	n Luis Obis	KW	10	35.51651	-120.784	negative
13274	SB17-177	n Luis Obis	RR	1	35.51379	-120.8	negative
13275	SB17-178	n Luis Obis	RR	2	35.51379	-120.8	negative
13276	SB17-179	n Luis Obis	RR	3	35.51379	-120.8	negative
13277	SB17-180	n Luis Obis	RR	4	35.51379	-120.8	negative
13278	SB17-181	n Luis Obis	BG	7	35.51379	-120.8	negative
13279	SB17-182	n Luis Obis	BG	6	35.51379	-120.8	negative
13280	SB17-184	n Luis Obis	BG	8	35.51379	-120.8	negative
13281	SB17-185	n Luis Obis	BG	4	35.51379	-120.8	negative
13282	SB17-186	n Luis Obis	BG	3	35.51379	-120.8	negative
13283	SB17-187	n Luis Obis	BG	2	35.51379	-120.8	negative
13284	SB17-188	n Luis Obis	BG	1	35.51379	-120.8	negative
13285	SB17-189	n Luis Obis	DK	8	35.50946	-120.843	negative
13286	SB17-190	n Luis Obis	DK	6	35.54847	-120.847	negative

13287	SB17-191	n Luis Obis	DK	5	35.54952	-120.829	negative
13288	SB17-192	n Luis Obis	DHC	3	35.53265	-120.863	negative
13289	SB17-193	n Luis Obis	DHC	1	35.5412	-120.803	negative
13290	SB17-194	n Luis Obis	DHC	2	35.56043	-120.857	negative
13291	SB17-195	n Luis Obis	DHC	9	35.53777	-120.837	negative
13292	SB17-196	n Luis Obis	DHC	7	35.53973	-120.805	negative
13293	SB17-197	n Luis Obis	DHC	4	35.56147	-120.86	negative
13294	SB17-198	n Luis Obis	CW		35.18487	-120.704	negative
13295	SB17-199	n Luis Obis	CW		35.18637	-120.708	negative
13296	SB17-200	n Luis Obis	JO	2	35.03083	-120.481	negative
13297	SB17-201	n Luis Obis	JO	3	35.03077	-120.481	negative
13298	SB17-202	n Luis Obis	JO	1	35.03089	-120.481	negative
13299	SB17-203	n Luis Obis	BH		35.53815	-120.839	negative
13300	SB17-204	n Luis Obis	E	1	35.42	-120.738	negative
13301	SB17-205	n Luis Obis	E	2	35.4206	-120.734	negative
13302	SB17-206	n Luis Obis	E	3	35.4211	-120.733	negative
13303	SB17-207	n Luis Obis	E	4	35.4202	-120.729	negative
13304	SB17-208	n Luis Obis	E	7	35.4248	-120.732	negative
13305	SB17-209	n Luis Obis	E	5	35.42	-120.728	negative
13306	SB17-210	n Luis Obis	E	6	35.4228	-120.73	negative
13307	SB17-211	n Luis Obis	E	8	35.4248	-120.732	negative
13308	SB17-212	n Luis Obis	E	9	35.425	-120.734	negative
13309	SB17-213	n Luis Obis	E	10	35.4253	-120.735	negative
13310	SB17-214	n Luis Obis	HS	13	35.55142	-120.799	negative
13311	SB17-215	n Luis Obis	HS	14	35.55172	-120.799	negative
13312	SB17-216	n Luis Obis	HS	12	35.55039	-120.804	negative
13313	SB17-217	n Luis Obis	HS	5	35.59214	-120.909	negative
13314	SB17-218	n Luis Obis	HS	8	35.61092	-120.919	negative
13315	SB17-219	n Luis Obis	HS	2	35.5729	-120.91	negative
13316	SB17-220	n Luis Obis	RT	2	35.30886	-120.655	negative
13317	SB17-221	n Luis Obis	RT	5	35.31027	-120.654	negative
13318	SB17-222	n Luis Obis	RT	7	35.31149	-120.653	negative
13319	SB17-223	n Luis Obis	RT	8	35.31318	-120.652	negative
13320	SB17-224	n Luis Obis	RT	9	35.26108	-120.628	negative
13321	SB17-225	n Luis Obis	CH		35.57032	-121.103	negative
13322	SB17-226	n Luis Obis	CH		35.55811	-121.089	negative
13323	SB17-227	n Luis Obis	CH		35.53985	-121.075	negative
13324	SB17-228	n Luis Obis	S	1	35.5621	-121.086	negative
13325	SB17-229	n Luis Obis	S	3	35.6061	-121.095	negative
13326	SB17-230	n Luis Obis	S	4	35.6077	-121.09	negative
13327	SB17-231	n Luis Obis	89	6	35.6102	-121.088	negative
13328	SB17-232	n Luis Obis	CH	1	35.36061	-120.775	negative
13329	SB17-233	n Luis Obis	CG	1	35.56314	-121.081	negative
13330	SB17-234	n Luis Obis	RJ	1	35.61683	-120.846	negative

13331	SB17-235	n Luis Obis	RJ	3	35.28185	-120.643	negative
13332	SB17-236	n Luis Obis	RJ	2	35.58202	-120.802	negative
13333	SB17-237	n Luis Obis	J.A.C.		35.170266	120.541497	negative
13334	SB17-238	n Luis Obis	J.A.C.		35.17008	120.54416	negative
13335	SB17-239	n Luis Obis	J.A.C.		35.16904	-120.544	negative
13336	SB17-240	n Luis Obis	J.A.C.		35.16661	-120.535	negative
13337	SB17-241	n Luis Obis	J.A.C.		35.170512	120.541768	negative
13338	SB17-242	n Luis Obis	J.A.C.		35.170435	120.541790	negative
13339	SB17-243	n Luis Obis	J	2	35.46461	-120.718	negative
13340	SB17-244	n Luis Obis	J	3	35.46614	-120.721	negative
13341	SB17-245	n Luis Obis	J	1	35.46398	-120.717	negative
13342	SB17-246	n Luis Obis	J	10	35.46882	-120.729	negative
13343	SB17-247	n Luis Obis	J	9	35.46828	-120.727	negative
13344	SB17-248	n Luis Obis	J	8	35.46719	-120.725	negative
13345	SB17-249	n Luis Obis	J	11	35.45875	-120.714	negative
13346	SB17-250	n Luis Obis	J	7	35.46698	-120.725	negative
13347	SB17-251	n Luis Obis	J	5	35.46614	-120.721	negative
13348	SB17-252	n Luis Obis	J	6	35.46685	-120.723	negative
13349	SB17-253	n Luis Obis	RS		35.25255	-120.675	negative
13350	SB17-254	n Luis Obis	RS		35.25272	-120.675	negative
13351	SB17-255	n Luis Obis	MP DD	1	35.45729	-120.676	negative
13352	SB17-256	n Luis Obis	J	1	35.45823	-120.713	negative
13353	SB17-257	n Luis Obis	J	7	35.45041	-120.7	negative
13354	SB17-258	n Luis Obis	JJ	16	35.46065	-120.738	negative
13355	SB17-259	n Luis Obis	J	11	35.46172	-120.784	negative
13356	SB17-260	n Luis Obis	J	14	35.45876	-120.727	negative
13357	SB17-261	n Luis Obis	JJ	13	35.45884	-120.726	negative
13358	SB17-262	n Luis Obis	J	4	35.45634	-120.7	negative
13359	SB17-263	n Luis Obis	JJ	15	35.46048	-120.733	negative
13360	SB17-264	n Luis Obis	J	10	35.46084	-120.777	negative
13361	SB17-265	n Luis Obis	JMJ	12	35.46853	-120.634	negative
13362	SB17-266	n Luis Obis	PH	4	35.57524	-121.036	negative
13363	SB17-267	n Luis Obis	PH	3	35.57666	-121.025	negative
13364	SB17-268	n Luis Obis	PH	2	35.57627	-121.027	negative
13365	SB17-269	n Luis Obis	MM	8	35.34281	-120.654	negative
13366	SB17-270	n Luis Obis	MM	1	35.34195	-120.657	negative
13367	SB17-271	n Luis Obis			35.34225	-120.656	negative
13368	SB17-272	n Luis Obis	MM	3	35.34238	-120.656	negative
13369	SB17-273	n Luis Obis			35.34222	-120.655	negative
13370	SB17-274	n Luis Obis	MM	4	35.34269	-120.656	negative
13371	SB17-275	n Luis Obis	MM	5	35.34302	-120.655	negative
13372	SB17-276	n Luis Obis	MM	6	35.34348	-120.653	negative
13373	SB17-277	n Luis Obis	MM	7	35.34319	-120.653	negative
13374	SB17-278	n Luis Obis	MB	1	35.63932	-121.04	negative

13375	SB17-279 n Luis Obis	MB	3	35.63992	-121.036	negative
13376	SB17-280 n Luis Obis	MB	4	35.63976	-121.036	negative
13377	SB17-281 n Luis Obis	MB	5	35.63998	-121.038	negative
13378	SB17-282 n Luis Obis	MB	6	35.6253	-121.006	negative
13379	SB17-283 n Luis Obis	MB	2	35.63989	-121.035	negative
13380	SB17-284 n Luis Obis	MR	1	35.2479	-120.692	negative
13381	SB17-285 n Luis Obis	MR	2	35.2475	-120.695	negative
13382	SB17-286 n Luis Obis	MR	3	35.245	-120.697	negative
13383	SB17-287 n Luis Obis	MR	4	35.2444	-120.699	negative
13384	SB17-288 n Luis Obis	MR	5	35.2441	-120.7	negative
13385	SB17-289 n Luis Obis	MR	6	35.2454	-120.704	negative
13386	SB17-290 n Luis Obis	MR	7	35.2465	-120.7	negative
13387	SB17-291 n Luis Obis	MR	8	35.2476	-120.696	negative
13388	SB17-292 n Luis Obis	MR	9	35.2478	-120.696	negative
13389	SB17-293 n Luis Obis	MR	10	35.2519	-120.709	negative
13390	SB17-294 n Luis Obis	KB	7	35.2942	-120.643	negative
13391	SB17-295 n Luis Obis	KB	3	35.2944	-120.644	negative
13392	SB17-296 n Luis Obis	KB	1	35.29444	-120.643	negative
13393	SB17-297 n Luis Obis	CC	1	35.05462	-120.46	negative
13394	SB17-298 n Luis Obis	CC	2	35.05462	-120.46	negative
13395	SB17-299 n Luis Obis	CC	3	35.05462	-120.46	negative
13396	SB17-300 n Luis Obis	CC	4	35.05462	-120.46	negative
13397	SB17-301 n Luis Obis	CC	5	35.05462	-120.46	negative
13398	SB17-302 n Luis Obis	CC	6	35.05462	-120.46	negative
13399	SB17-303 n Luis Obis	KW	8	35.26037	-120.749	negative
13400	SB17-304 n Luis Obis	KW	7	35.26056	-120.748	negative
13401	SB17-305 n Luis Obis	KW	6	35.26612	-120.731	negative
13402	SB17-306 n Luis Obis	KW	5	35.26052	-120.748	negative
13403	SB17-307 n Luis Obis	KW	4	35.26554	-120.73	negative
13404	SB17-308 n Luis Obis	KW	9	35.25929	-120.756	negative
13405	SB17-309 n Luis Obis	KW	1	35.26372	-120.727	negative
13406	SB17-310 n Luis Obis	KW	2	35.26473	-120.727	negative
13407	SB17-311 n Luis Obis	KW	3	35.26473	-120.727	negative
13408	SB17-312 n Luis Obis	AT SK	4	35.21603	-120.842	negative
13409	SB17-313 n Luis Obis	AT SK	6	35.19284	-120.796	negative
13410	SB17-314 n Luis Obis	AT SK	10	35.19905	-120.795	negative
13411	SB17-315 n Luis Obis	AT SK	8	35.19802	-120.796	negative
13412	SB17-316 n Luis Obis	AT SK	7	35.1968	-120.796	negative
13413	SB17-317 n Luis Obis	AT SK	1	35.20744	-120.846	negative
13414	SB17-318 n Luis Obis	AT SK	9	35.19935	-120.796	negative
13415	SB17-319 n Luis Obis	AT SK	2	35.20744	-120.846	negative
13416	SB17-320 n Luis Obis	AT SK	5	35.21759	-120.841	negative
13417	SB17-321 n Luis Obis	AT SK	3	35.21636	-120.843	negative
13418	SB17-322 n Luis Obis	SG	4	35.3794	-120.664	negative

13419	SB17-323 n Luis Obis	SG	1781	3	35.28732	-120.625	negative
13420	SB17-324 n Luis Obis	SG		6	35.2246	-120.396	negative
13421	SB17-325 n Luis Obis	SG		7	35.3245	-120.624	negative
13422	SB17-326 n Luis Obis	SG		8	35.3237	-120.623	negative
13423	SB17-327 n Luis Obis	SG		9	35.32028	-120.622	negative
13424	SB17-328 n Luis Obis	SG		2	35.2879	-120.625	negative
13425	SB17-329 n Luis Obis	SG		1	35.17	-120.37	negative
13426	SB17-330 n Luis Obis	KW		15	35.2646	-120.719	negative
13427	SB17-331 n Luis Obis	KW		4	35.26232	-120.712	negative
13428	SB17-332 n Luis Obis	KW		3	35.26166	-120.711	negative
13429	SB17-333 n Luis Obis	KW		1	35.26016	-120.703	negative
13430	SB17-334 n Luis Obis	KW		9	35.26342	-120.714	negative
13431	SB17-335 n Luis Obis	KW		11	35.26363	-120.715	negative
13432	SB17-336 n Luis Obis	KW		6	35.2627	-120.713	negative
13433	SB17-337 n Luis Obis	KW		13	35.26404	-120.717	negative
13434	SB17-338 n Luis Obis	KW		2	35.26209	-120.712	negative
13435	SB17-339 n Luis Obis	KW		12	35.26366	-120.716	negative
13436	SB17-340 n Luis Obis	KW		14	35.26436	-120.718	negative
13437	SB17-341 n Luis Obis	RP		2	35.20711	-120.699	negative
13438	SB17-342 n Luis Obis	RP		3	35.21004	-120.702	negative
13439	SB17-343 n Luis Obis	RP		1	35.20645	-120.699	negative
13440	SB17-344 n Luis Obis	JH		1	35.68571	-121.169	negative
13441	SB17-345 n Luis Obis	JH		2	35.68571	-121.169	negative
13442	SB17-346 n Luis Obis	JH			35.68571	-121.169	negative
13443	SB17-348 n Luis Obis	BC		6	35.68584	-121.17	negative
13444	SB17-349 n Luis Obis	BC		1	35.68571	-121.169	negative
13445	SB17-350 n Luis Obis	BC		2	35.68571	-121.169	negative
13446	SB17-351 n Luis Obis	BC		5	35.68571	-121.169	negative
13447	SB17-352 n Luis Obis	BC		3	35.68553	-121.167	negative
13448	SB17-353 n Luis Obis	BC		4	35.68486	-121.168	negative
13449	SB17-354 n Luis Obis	SB		2	35.5167	-120.8	negative
13450	SB17-355 n Luis Obis	SB		4	35.5192	-120.801	negative
13451	SB17-356 n Luis Obis	SB		1	35.5619	-120.799	negative
13452	SB17-357 n Luis Obis	SB		5	35.5149	-120.802	negative
13453	SB17-358 n Luis Obis	KF		1	35.21799	-120.456	negative
13454	SB17-359 n Luis Obis	KF		2	35.21904	-120.456	negative
13455	SB17-360 n Luis Obis	KF		3	35.2201	-120.456	negative
13456	SB17-361 n Luis Obis	KF		4	35.22103	-120.457	negative
13457	SB17-362 n Luis Obis	KF		5	35.2239	-120.459	negative
13458	SB17-363 n Luis Obis	KF		6	35.22909	-120.459	negative
13459	SB17-364 n Luis Obis	KF		7	35.23324	-120.462	negative
13460	SB17-365 n Luis Obis	KF		8	35.23464	-120.463	negative
13461	SB17-366 n Luis Obis	KF		9	35.23806	-120.47	negative
13462	SB17-367 n Luis Obis	KF		10	35.23554	-120.47	negative

13463	SB17-368 n Luis Obis	EL		3	35.5208	-120.792	negative
13464	SB17-369 n Luis Obis	EL		2	35.5208	-120.792	negative
13465	SB17-370 n Luis Obis	EL		1	35.5208	-120.792	negative
13466	SB17-371 n Luis Obis	JH		1	35.54294	-120.896	negative
13467	SB17-372 n Luis Obis	JH		2	35.54349	-120.896	negative
13468	SB17-373 n Luis Obis	JH		3	35.5437	-120.897	negative
13469	SB17-374 n Luis Obis	JH		4	35.53652	-120.887	negative
13470	SB17-375 n Luis Obis	JH		5	35.53608	-120.888	negative
13471	SB17-376 n Luis Obis	JH		6	35.5344	-120.888	negative
13472	SB17-377 n Luis Obis	TW		1	35.64646	-120.696	negative
13473	SB17-378 n Luis Obis	PS		1	35.58102	-120.78	negative
13474	SB17-390 n Luis Obis	MR		11	35.2517	-120.709	negative
13475	SB17-398 an Francisc	AM		1	37.80239	-122.471	negative
13476	SB17-399 an Francisc	AM		2	37.80258	-122.47	negative
13477	SB17-400 an Francisc	AM		3	37.80248	-122.47	negative
13478	SB17-401 an Francisc	AM		4	37.80254	-122.47	negative
13479	SB17-402 an Francisc	AM		5	37.80119	-122.472	negative
13480	SB17-403 an Francisc	SL		2	37.7957	-122.475	negative
13481	SB17-404 an Francisc	SL		42737	37.7958	-122.475	negative
13482	SB17-405 an Francisc	J&J			37.8005	-122.451	negative
13483	SB17-406 an Francisc	J&J			37.80044	-122.452	negative
13484	SB17-407 an Francisc	J&J	2672	2672	37.79747	-122.459	negative
13485	SB17-408 an Francisc	J&J			37.79946	-122.456	negative
13486	SB17-409 an Francisc	J&J			37.80098	-122.451	negative
13487	SB17-410 an Francisc	S			37.79806	-122.456	negative
13488	SB17-411 an Francisc	AR			37.79556	-122.46	negative
13489	SB17-412 an Francisc	S		Toyon	37.8025	-122.46	negative
13490	SB17-414 an Francisc	C		1	37.79587	-122.455	negative
13491	SB17-415 an Francisc	C		2	37.79586	-122.455	negative
13492	SB17-416 an Francisc	C		3	37.79798	-122.454	negative
13493	SB17-417 an Francisc	C		4	37.79967	-122.472	negative
13494	SB17-418 an Francisc	C		5	37.79969	-122.472	negative
13495	SB17-419 an Francisc	C		6	37.80108	-122.462	positive
13496	SB17-420 an Francisc	C		7	37.80141	-122.462	negative
13497	SB17-421 an Francisc	C		8	37.80122	-122.461	negative
13498	SB17-422 an Francisc	C		9	37.80122	-122.461	negative
13499	SB17-424 an Francisc	J			37.79915	-122.474	negative
13500	SB17-425 an Francisc	JH			37.80472	-122.472	negative
13501	SB17-426 an Francisc	JH			37.79879	-122.475	negative
13502	SB17-427 an Francisc	JH			37.80657	-122.474	negative
13503	SB17-428 an Francisc	JH			37.79879	-122.475	negative
13504	SB17-429 an Francisc	AF			37.7986	-122.471	positive
13505	SB17-430 an Francisc	AF			37.79857	-122.471	negative
13506	SB17-431 an Francisc	AS		1	37.793	-122.455	negative

13507	SB17-432 an Francisc	AS	11	37.7937	-122.455	negative
13508	SB17-433 an Francisc	AS	4	37.7931	-122.455	negative
13509	SB17-434 an Francisc	AS	5	37.79322	-122.455	negative
13510	SB17-435 an Francisc	AS	9	37.79275	-122.455	negative
13511	SB17-436 an Francisc	AS	6	37.7925	-122.455	negative
13512	SB17-437 an Francisc	AS	3	37.79275	-122.456	positive
13513	SB17-438 an Francisc	AS	2	37.7925	-122.455	positive
13514	SB17-439 an Francisc	AS	7	37.79301	-122.455	negative
13515	SB17-440 an Francisc	AS	8	37.7928	-122.45	positive
13516	SB17-441 an Francisc	AS	10	37.7931	-122.456	negative
13517	SB17-444 an Francisc	MS	3	37.7704	-122.461	negative
13518	SB17-445 an Francisc	MS	9	37.7733	-122.461	negative
13519	SB17-446 an Francisc	MS	4	37.7711	-122.461	negative
13520	SB17-447 an Francisc	MS	5	37.7735	-122.459	positive
13521	SB17-448 an Francisc	MS	2	37.7721	-122.465	negative
13522	SB17-449 an Francisc	MS	1	37.7714	-122.463	positive
13523	SB17-450 an Francisc	LH	3	37.77255	-122.455	negative
13524	SB17-451 an Francisc	LH	6	37.77263	-122.456	negative
13525	SB17-452 an Francisc	LH	2	37.77245	-122.455	negative
13526	SB17-453 an Francisc	LH	5	37.77255	-122.456	positive
13527	SB17-454 an Francisc	LH	4	37.77286	-122.454	negative
13528	SB17-455 an Francisc	LH	10	37.7728	-122.458	positive
13529	SB17-456 an Francisc	LH	1	37.7724	-122.454	negative
13530	SB17-457 an Francisc	DH	3	37.76706	-122.461	negative
13531	SB17-458 an Francisc	DH	1	37.77346	-122.459	negative
13532	SB17-459 an Francisc	RG	26	37.76793	-122.461	negative
13533	SB17-460 an Francisc	RG	23	37.76803	-122.462	negative
13534	SB17-461 an Francisc	RG	30	37.76807	-122.46	negative
13535	SB17-462 an Francisc	RG	27	37.76802	-122.462	negative
13536	SB17-463 an Francisc	RG	25	37.76794	-122.462	negative
13537	SB17-464 an Francisc	RG	28	37.76771	-122.461	negative
13538	SB17-465 an Francisc	RG	29	37.76758	-122.461	negative
13539	SB17-466 an Francisc	RG	24	37.76811	-122.462	negative
13540	SB17-467 an Francisc	LH	9	37.77293	-122.458	negative
13541	SB17-468 an Francisc	LH	7	37.77297	-122.456	negative
13542	SB17-469 an Francisc	LH	8	37.77302	-122.458	negative
13543	SB17-470 an Francisc	RG	17	37.76801	-122.461	negative
13544	SB17-471 an Francisc	RG	18	37.7674	-122.462	negative
13545	SB17-472 an Francisc	RG	16	37.76758	-122.461	negative
13546	SB17-473 an Francisc	RG	15	37.76811	-122.46	negative
13547	SB17-474 an Francisc	RG	20	37.7649	-122.465	negative
13548	SB17-475 an Francisc	RG	14	37.76737	-122.462	negative
13549	SB17-476 an Francisc	RG	19	37.76744	-122.462	negative
13550	SB17-477 an Francisc	RG	13	37.76758	-122.461	negative

13551	SB17-478 an Francisc	RG		22	37.76718	-122.462	negative
13552	SB17-479 an Francisc	RG		21	37.7677	-122.461	negative
13553	SB17-480 an Francisc	RG		38	37.76893	-122.463	negative
13554	SB17-481 an Francisc	RG		32	37.76897	-122.463	negative
13555	SB17-482 an Francisc	RG		33	37.76895	-122.463	negative
13556	SB17-483 an Francisc	RG		36	37.76893	-122.463	negative
13557	SB17-484 an Francisc	RG		34	37.76903	-122.463	negative
13558	SB17-485 an Francisc	RG		39	37.769	-122.463	negative
13559	SB17-486 an Francisc	RG		31	37.76911	-122.462	negative
13560	SB17-487 an Francisc	RG		37	37.76869	-122.462	negative
13561	SB17-488 an Francisc	RG		40	37.76895	-122.463	negative
13562	SB17-489 an Francisc	RG		35	37.76893	-122.463	negative
13563	SB17-490 an Francisc	RG		12	37.76735	-122.462	negative
13564	SB17-491 an Francisc	RG		8	37.7675	-122.463	negative
13565	SB17-492 an Francisc	RG		9	37.7675	-122.463	negative
13566	SB17-493 an Francisc	RG		11	37.76743	-122.462	negative
13567	SB17-494 an Francisc	RG		10	37.76766	-122.462	negative
13568	SB17-495 an Francisc	RG		7	37.76746	-122.463	negative
13569	SB17-496 an Francisc	RG		6	37.76746	-122.463	negative
13570	SB17-497 an Francisc	RG		5	37.76756	-122.461	negative
13571	SB17-498 an Francisc	RG		4	37.76757	-122.461	negative
13572	SB17-499 an Francisc	RG		3	37.76774	-122.462	negative
13573	SB17-500 an Francisc	RG		1	37.76772	-122.461	negative
13574	SB17-501 an Francisc	RG		2	37.7675	-122.462	negative
13575	SB17-502 an Francisc	OO		1	37.76746	-122.472	negative
13576	SB17-503 an Francisc	OO		4	37.76746	-122.472	negative
13577	SB17-504 an Francisc	OO		6	37.76628	-122.471	negative
13578	SB17-505 an Francisc	OO		5	37.76746	-122.472	negative
13579	SB17-506 an Francisc	OO		2	37.76746	-122.472	negative
13580	SB17-507 an Francisc	OO		3	37.76746	-122.472	negative
13581	SB17-508 an Francisc	RR		1	37.7709	-122.47	negative
13582	SB17-509 an Francisc	RR		2	37.7709	-122.47	negative
13583	SB17-510 an Francisc	AM			37.76923	-122.463	negative
13584	SB17-511 an Francisc	AM	2861		37.77409	-122.458	negative
13585	SB17-512 an Francisc	AM	2854		37.76922	-122.464	negative
13586	SB17-513 an Francisc	AM	2570		37.76924	-122.464	negative
13587	SB17-514 an Francisc	AM	2569		37.76921	-122.463	negative
13588	SB17-515 an Francisc	AM	2853		37.76948	-122.463	negative
13589	SB17-516 an Francisc	AM	2863		37.76921	-122.463	negative
13590	SB17-517 an Francisc	AM			37.76929	-122.463	negative
13591	SB17-518 an Francisc	AM	2864		37.76918	-122.464	negative
13592	SB17-519 an Francisc	AM	2363		37.76962	-122.463	negative
13593	SB17-520 an Francisc	AM	1465		37.76981	-122.463	negative
13594	SB17-521 an Francisc	AM	2361		37.76984	-122.463	negative

13595	SB17-522 an Francisc	AM	1470		37.76977	-122.463	negative
13596	SB17-523 an Francisc	AM			37.7741	-122.458	negative
13597	SB17-524 an Francisc	AM	1466		37.76973	-122.463	negative
13598	SB17-525 an Francisc	AM			37.76961	-122.463	negative
13599	SB17-526 an Francisc	AM	2362		37.7696	-122.463	negative
13600	SB17-527 an Francisc	AM	2355		37.76963	-122.463	negative
13601	SB17-528 an Francisc	TT		5	37.76626	-122.471	negative
13602	SB17-529 an Francisc	TT		4	37.76626	-122.471	negative
13603	SB17-530 an Francisc	TT		1	37.76626	-122.471	negative
13604	SB17-531 an Francisc	TT		2	37.76626	-122.471	negative
13605	SB17-532 an Francisc	TT		3	37.76626	-122.471	negative
13606	SB17-533 an Francisc	BF		6	37.76694	-122.468	negative
13607	SB17-534 an Francisc	BF	1961-0476	3	37.76695	-122.469	negative
13608	SB17-535 an Francisc	BF		5	37.76596	-122.471	negative
13609	SB17-536 an Francisc	BF		4	37.76696	-122.468	negative
13610	SB17-537 an Francisc	BF		7	37.76679	-122.468	negative
13611	SB17-538 an Francisc	BF		8	37.76596	-122.471	negative
13612	SB17-539 an Francisc	BF		1	37.76621	-122.47	negative
13613	SB17-540 an Francisc	BF		2	37.76677	-122.469	negative
13614	SB17-541 an Francisc	NO		4	37.76834	-122.466	negative
13615	SB17-542 an Francisc	NO		2	37.76656	-122.46	negative
13616	SB17-543 an Francisc	NO		3	37.7686	-122.464	negative
13617	SB17-544 an Francisc	FP		no number	37.80132	-122.471	negative
13618	SB17-545 an Francisc	F+V		no number	37.8019	-122.471	negative
13619	SB17-546 an Francisc	F+V		no number	37.8012	-122.471	negative
13620	SB17-547 an Francisc	FP		no number	37.80132	-122.471	negative
13621	SB17-548 an Francisc	FP		no number	37.80132	-122.471	negative
13622	SB17-549 an Francisc	F+V		no number	37.80132	-122.471	negative
13623	SB17-550 an Francisc	F+V		no number	37.80122	-122.471	negative
13624	SB17-551 an Francisc	F+V		no number	37.8011	-122.471	negative
13625	SB17-552 an Francisc	F+V		no number	37.8007	-122.471	negative
13626	SB17-553 an Francisc	F+V		no number	37.80132	-122.472	negative
13627	SB17-554 an Francisc	LH		2	37.7721	-122.457	negative
13628	SB17-555 an Francisc	LH		3	37.77227	-122.457	negative
13629	SB17-556 an Francisc	LH		1	37.77303	-122.454	negative
13630	SB17-557 an Francisc	BH		2	37.79803	-122.454	negative
13631	SB17-558 an Francisc	BH		't write anyl	37.78826	-122.468	negative
13632	SB17-559 an Francisc	BH		't write anyl	37.78801	-122.469	negative
13633	SB17-560 an Francisc	BH		1	37.80414	-122.469	negative
13634	SB17-561 an Francisc	BH		't write anyl	37.78905	-122.47	negative
13635	SB17-562 an Francisc	BH		't write anyl	37.8005	-122.47	negative
13636	SB17-563 ast Bay/We	G		CS1	37.87339	-122.236	negative
13637	SB17-566 Marin	DD		19	38.05044	-122.529	positive
13638	SB17-567 Marin	DD		15	38.05521	-122.528	positive

13639	SB17-568	Marin	DD	18	38.05145	-122.529	positive
13640	SB17-569	Marin	DD	17	38.05248	-122.529	positive
13641	SB17-570	Marin	DD	17	38.05342	-122.529	positive
13642	SB17-571	Marin	DD	16	38.05297	-122.529	positive
13643	SB17-572	ast Bay/We	RC	7	37.87292	-122.262	positive
13644	SB17-573	ast Bay/We	RC	8	37.87322	-122.262	negative
13645	SB17-574	ast Bay/We	RC	9	37.87336	-122.262	negative
13646	SB17-575	ast Bay/We	RC	6	37.87371	-122.262	negative
13647	SB17-576	ast Bay/We	RC	4	37.87383	-122.262	positive
13648	SB17-577	ast Bay/We	RC	3	37.87364	-122.262	negative
13649	SB17-578	ast Bay/We	RC	1	37.87351	-122.262	negative
13650	SB17-579	ast Bay/We	RC	2	37.87367	-122.262	negative
13651	SB17-580	ast Bay/We	JH		37.8065	-122.215	negative
13652	SB17-581	ast Bay/We	JH		37.8108	-122.214	positive
13653	SB17-582	ast Bay/We	JH		37.8087	-122.216	negative
13654	SB17-583	ast Bay/We	JH		37.8094	-122.215	negative
13655	SB17-584	ast Bay/We	SM	2	37.8155	-122.257	negative
13656	SB17-585	ast Bay/We	KPAY	7	37.8711	-122.264	negative
13657	SB17-586	ast Bay/We	KPAY	2	37.8712	-122.264	negative
13658	SB17-587	ast Bay/We	KPAY	4	37.8707	-122.265	positive
13659	SB17-588	ast Bay/We	KPAY	3	37.8711	-122.264	negative
13660	SB17-589	ast Bay/We	GK	1	37.8165	-122.22	negative
13661	SB17-590	ast Bay/We	GK	4	37.816	-122.22	negative
13662	SB17-591	ast Bay/We	SMG	2	37.81401	-122.22	negative
13663	SB17-592	ast Bay/We	AA	3	37.87148	-122.257	negative
13664	SB17-593	ast Bay/We	AA	1	37.872	-122.257	negative
13665	SB17-594	ast Bay/We	AA	2	37.87161	-122.257	negative
13666	SB17-595	ast Bay/We	AA	4	37.87159	-122.257	negative
13667	SB17-596	ast Bay/We	AA	5	37.87176	-122.257	negative
13668	SB17-597	ast Bay/We	AA	6	37.87221	-122.256	negative
13669	SB17-598	ast Bay/We	CD	4	37.73721	-122.116	negative
13670	SB17-599	ast Bay/We	CD	3	37.74005	-122.116	negative
13671	SB17-600	ast Bay/We	CD	5	37.73987	-122.115	positive
13672	SB17-601	ast Bay/We	CD	12	37.81169	-122.182	positive
13673	SB17-602	ast Bay/We	CD	11	37.81159	-122.184	positive
13674	SB17-603	ast Bay/We	CD	10	37.8121	-122.185	positive
13675	SB17-604	ast Bay/We	CD	9	37.81011	-122.183	positive
13676	SB17-605	ast Bay/We	CD	8	37.73313	-122.124	positive
13677	SB17-606	ast Bay/We	CD	6	37.73698	-122.117	positive
13678	SB17-607	ast Bay/We	CD	7	37.73495	-122.118	positive
13679	SB17-608	ast Bay/We	PD	1	37.77622	-122.129	positive
13680	SB17-609	ast Bay/We	PD	2	37.77625	-122.131	negative
13681	SB17-610	ast Bay/We	PD	3	37.77848	-122.134	positive
13682	SB17-611	ast Bay/We	PD	4	37.78061	-122.136	negative

13683	SB17-612 ast Bay/We	PD		7	37.78658	-122.133	negative
13684	SB17-613 ast Bay/We	PD		8	37.78319	-122.134	negative
13685	SB17-614 ast Bay/We	PD		6	37.79079	-122.14	negative
13686	SB17-615 ast Bay/We	PD		9	37.78241	-122.137	positive
13687	SB17-616 ast Bay/We	PD		5	37.7914	-122.142	negative
13688	SB17-617 ast Bay/We	PD		10	37.7834	-122.139	positive
13689	SB17-618 ast Bay/Eas	JLF		1	37.87388	-122.054	negative
13690	SB17-619 ast Bay/Eas	JLF		3	37.87385	-122.054	negative
13691	SB17-620 ast Bay/Eas	JLF		2	37.87388	-122.054	negative
13692	SB17-621 ast Bay/We	CB		1	37.87254	-122.241	negative
13693	SB17-622 ast Bay/We	CB		10	37.87101	-122.243	positive
13694	SB17-623 ast Bay/We	CB		9	37.87124	-122.242	positive
13695	SB17-624 ast Bay/We	CB			37.87129	-122.241	positive
13696	SB17-625 ast Bay/We	CB		5	37.87182	-122.239	positive
13697	SB17-626 ast Bay/We	CB		4	37.8726	-122.239	positive
13698	SB17-627 ast Bay/We	CB		3	37.87292	-122.239	positive
13699	SB17-628 ast Bay/We	DS		1	37.87265	-122.24	positive
13700	SB17-629 ast Bay/We	DS		3	37.87269	-122.24	positive
13701	SB17-630 ast Bay/We	DS		2	37.87266	-122.24	negative
13702	SB17-631 ast Bay/We	DS		8	37.8715	-122.239	negative
13703	SB17-632 ast Bay/We	DS		11	37.87117	-122.243	positive
13704	SB17-633 ast Bay/We	DS		13	37.87074	-122.244	negative
13705	SB17-634 ast Bay/We	DS		12	37.87112	-122.244	negative
13706	SB17-635 ast Bay/We	DS		10	37.87125	-122.242	positive
13707	SB17-636 ast Bay/We	DS		9	37.87133	-122.24	positive
13708	SB17-637 ast Bay/We	DS		7	37.87212	-122.239	negative
13709	SB17-638 ast Bay/We	DS		6	37.87234	-122.238	negative
13710	SB17-639 ast Bay/We	DS		5	37.87267	-122.238	negative
13711	SB17-640 ast Bay/We	DS		4	37.87292	-122.239	negative
13712	SB17-641 ast Bay/Eas	DK		1	37.90083	-122.171	negative
13713	SB17-642 ast Bay/Eas	DK		2	37.90083	-122.171	positive
13714	SB17-643 ast Bay/Eas	DK		5	37.90083	-122.171	negative
13715	SB17-644 ast Bay/Eas	GL		1	37.97583	-122.133	negative
13716	SB17-645 ast Bay/Eas	GL		2	37.98583	-122.102	positive
13717	SB17-646 ast Bay/Eas	GL		3	37.97611	-122.131	positive
13718	SB17-647 ast Bay/Eas	GL		4	37.98722	-122.126	positive
13719	SB17-648 ast Bay/Eas	GL		5	37.98778	-122.126	positive
13720	SB17-649 ast Bay/Eas	GL	1941	6	37.99889	-122.212	positive
13721	SB17-650 ast Bay/Eas	GL	1942	7	37.99111	-122.21	positive
13722	SB17-651 ast Bay/Eas	GL		8	37.99028	-122.208	positive
13723	SB17-652 ast Bay/Eas	GL		9	37.99139	-122.202	positive
13724	SB17-653 ast Bay/Eas	LJ		7	37.8967	-122.184	positive
13725	SB17-654 ast Bay/Eas	LJ		3	37.89675	-122.184	positive
13726	SB17-655 ast Bay/Eas	LJ		5	37.8967	-122.184	positive

13727	SB17-656	ast Bay/Eas	LJ	4	37.89682	-122.184	positive
13728	SB17-657	ast Bay/Eas	LJ	2	37.89636	-122.184	negative
13729	SB17-658	ast Bay/Eas	LJ	1	37.89666	-122.184	negative
13730	SB17-659	Carmel	JB		36.3287	-121.662	negative
13731	SB17-660	Big Sur	KF	91	36.25198	-121.781	negative
13732	SB17-661	Big Sur	KF	68	36.25242	-121.782	positive
13733	SB17-662	Big Sur	KF	87	36.25186	-121.781	positive
13734	SB17-663	Big Sur	KF	89	36.25193	-121.781	positive
13735	SB17-664	Carmel	KF	6	36.48175	-121.745	positive
13736	SB17-665	Carmel	KF	5	36.48294	-121.746	negative
13737	SB17-666	Carmel	KF	4	36.48417	-121.748	positive
13738	SB17-667	Carmel	KF	3	36.48533	-121.749	positive
13739	SB17-668	Carmel	KF	2	36.48642	-121.749	positive
13740	SB17-669	Carmel	KF	1	36.48725	-121.749	negative
13741	SB17-670	Carmel	KF	1	36.47339	-121.734	positive
13742	SB17-671	Carmel	KF	2	36.47478	-121.737	positive
13743	SB17-672	Carmel	KF	3	36.47539	-121.739	positive
13744	SB17-673	Carmel	KF	4	36.47617	-121.74	negative
13745	SB17-674	Carmel	KF	5	36.47431	-121.737	positive
13746	SB17-675	Carmel	KF	6	36.47442	-121.738	positive
13747	SB17-676	Carmel	KF	7	36.47347	-121.737	negative
13748	SB17-677	Carmel	KF	8	36.47181	-121.738	negative
13749	SB17-678	Carmel	KF	9	36.47181	-121.738	negative
13750	SB17-679	Carmel	BH	4	36.50444	-121.77	negative
13751	SB17-680	Carmel	BH	5	36.505	-121.769	positive
13752	SB17-681	Carmel	BH	3	36.50472	-121.771	positive
13753	SB17-682	Carmel	BH	2	36.50444	-121.771	negative
13754	SB17-683	Carmel	BH	1	36.50556	-121.772	negative
13755	SB17-684	Carmel	CZ	2	36.50383	-121.749	positive
13756	SB17-685	Carmel	CZ	1	36.49834	-121.749	positive
13757	SB17-686	Marin	WS	1	38.011	-122.654	negative
13758	SB17-687	Marin	WS	6	38.0037	-122.65	positive
13759	SB17-688	Marin	WS	5	38.0051	-122.647	positive
13760	SB17-689	Marin	WS	4	38.008	-122.651	positive
13761	SB17-690	Marin	WS	2	38.0102	-122.654	positive
13762	SB17-691	Marin	WS	3	38.0091	-122.651	negative
13763	SB17-692	Marin	WS	1	37.9797	-122.517	negative
13764	SB17-693	Marin	WS	2	37.9794	-122.517	negative
13765	SB17-694	Marin	WS	3	37.9798	-122.517	negative
13766	SB17-695	Marin	WS	4	37.9806	-122.516	negative
13767	SB17-696	Marin	WS	5	37.9801	-122.517	negative
13768	SB17-697	Marin	WS	6	37.9791	-122.517	negative
13769	SB17-698	Marin	WS	7	37.9787	-122.517	negative
13770	SB17-699	Marin	WS	8	37.9791	-122.517	negative

13771	SB17-700	Marin	WS	9	37.9785	-122.517	negative
13772	SB17-701	Marin	WS	10	37.9784	-122.517	negative
13773	SB17-702	Marin	WS	11	37.9786	-122.516	negative
13774	SB17-703	Marin	WS	12	37.9712	-122.514	negative
13775	SB17-704	Marin	WS	13	37.9819	-122.514	negative
13776	SB17-705	Marin	WS	14	37.9828	-122.513	negative
13777	SB17-706	Marin	WS	15	37.9825	-122.508	negative
13778	SB17-707	Marin	WS	16	37.9828	-122.506	negative
13779	SB17-708	Marin	WS	17	37.984	-122.506	negative
13780	SB17-709	Marin	WS	18	37.9826	-122.505	negative
13781	SB17-710	Marin	WS	19	37.9808	-122.507	negative
13782	SB17-711	Marin	WS	20	37.9809	-122.507	negative
13783	SB17-712	Marin		4	37.9053	-122.539	positive
13784	SB17-713	Marin	CD	2	37.909	-122.536	positive
13785	SB17-714	Marin	CD	3	37.9092	-122.536	positive
13786	SB17-715	Marin	CD	1	37.9064	-122.536	positive
13787	SB17-716	Marin	CD	5	37.9174	-122.554	positive
13788	SB17-718	Marin	RM	1	37.93172	-122.537	negative
13789	SB17-719	Marin	RM	2	37.96664	-122.626	negative
13790	SB17-720	Marin	RM	3	37.92939	-122.538	negative
13791	SB17-721	Marin	RM	4	37.92916	-122.539	negative
13792	SB17-722	Marin	RM	5	37.92881	-122.54	negative
13793	SB17-723	Marin	RM	6	37.92965	-122.541	negative
13794	SB17-724	Marin	RM	8	38.0442	-122.623	negative
13795	SB17-725	Marin	RM	9	38.04146	-122.625	negative
13796	SB17-726	Marin	RM	10	38.03754	-122.622	negative
13797	SB17-727	Marin	DD	8	38.04988	-122.538	negative
13798	SB17-728	Marin	DD	7	38.05025	-122.538	negative
13799	SB17-729	Marin	DD	6	38.05019	-122.538	negative
13800	SB17-730	Marin	DD	5	38.0506	-122.536	negative
13801	SB17-731	Marin	DD	4	38.05048	-122.537	negative
13802	SB17-732	Marin	DD	3	38.05008	-122.535	negative
13803	SB17-733	Marin	DD	2	38.04962	-122.535	negative
13804	SB17-734	Marin	DD	1	38.04928	-122.535	negative
13805	SB17-735	Marin	DD	14	38.04765	-122.534	negative
13806	SB17-736	Marin	DD	13	38.04867	-122.535	negative
13807	SB17-737	Marin	DD	12	38.04867	-122.536	negative
13808	SB17-738	Marin	DD	11	38.04845	-122.537	negative
13809	SB17-739	Marin	DD	10	38.0494	-122.537	negative
13810	SB17-740	Marin	DD	9	38.04981	-122.539	negative
13811	SB17-741	Marin	MG	11	37.89664	-122.554	negative
13812	SB17-742	Marin	MG	14	37.89313	-122.543	negative
13813	SB17-743	Marin	MG	12	37.89385	-122.545	negative
13814	SB17-744	Marin	MG	13	37.89347	-122.544	negative

13815	SB17-745	Marin	MG	10	37.89519	-122.555	negative
13816	SB17-746	Marin	MG	9	37.89475	-122.554	negative
13817	SB17-747	Marin	MG	8	37.89603	-122.553	negative
13818	SB17-748	Marin	MG	7	37.89646	-122.557	negative
13819	SB17-749	Marin	MG	6	37.8967	-122.552	negative
13820	SB17-750	Marin	MG	5	37.89669	-122.552	negative
13821	SB17-751	Marin	MG	4	37.89675	-122.552	negative
13822	SB17-752	Marin	MG	3	37.89691	-122.552	negative
13823	SB17-753	Marin	MG	1	37.89767	-122.552	negative
13824	SB17-754	Marin	MG	2	37.89782	-122.552	negative
13825	SB17-755	Marin	EG (?)		38.02693	-122.559	negative
13826	SB17-756	Marin	EG (?)		38.02906	-122.56	negative
13827	SB17-757	Marin	EG (?)		38.02937	-122.561	negative
13828	SB17-758	Marin	EG (?)		38.02953	-122.562	negative
13829	SB17-759	Marin	AE	8	38.11249	-122.653	negative
13830	SB17-760	Marin	AE	9	38.11064	-122.656	negative
13831	SB17-761	Marin	AE	3	38.04277	-122.638	negative
13832	SB17-762	Marin	AE	2	38.00712	-122.525	negative
13833	SB17-763	Marin	AE	7	38.10634	-122.726	negative
13834	SB17-764	Marin	AE	5	38.05918	-122.7	negative
13835	SB17-765	Marin	AE	4	38.11836	-122.714	negative
13836	SB17-766	Marin	AE	6	38.05948	-122.7	negative
13837	SB17-767	Marin	AE	1	38.00745	-122.525	negative
13838	SB17-768	Marin	AW	e	37.86725	-122.462	negative
13839	SB17-769	Marin	AW	d	37.87258	-122.467	negative
13840	SB17-770	Marin	AW	c	37.87322	-122.468	negative
13841	SB17-771	Marin	AW	b	37.86681	-122.464	negative
13842	SB17-772	Marin	AW	a	37.87182	-122.466	negative
13843	SB17-773	Marin	AW	3067	37.87533	-122.471	negative
13844	SB17-774	Marin	W	9	37.87209	-122.471	negative
13845	SB17-775	Marin	W	7	37.87029	-122.47	negative
13846	SB17-776	Marin	W	3063	37.86792	-122.463	negative
13847	SB17-778	Marin	AH	1	38.10972	-122.624	negative
13848	SB17-779	Marin	AH	2	38.10923	-122.629	negative
13849	SB17-780	Marin	AH	3	38.11022	-122.624	negative
13850	SB17-781	Marin	AH	4	38.1104	-122.623	negative
13851	SB17-782	Marin	KJ	5	37.91395	-122.56	negative
13852	SB17-784	Marin	KJ	4	37.91407	-122.56	negative
13853	SB17-785	Marin	KJ	2	37.91399	-122.559	negative
13854	SB17-786	Marin	KJ	3	37.9146	-122.56	negative
13855	SB17-787	Marin	KJ	1	37.91223	-122.557	negative
13856	SB17-788	ast Bay/We	NS	6	37.82141	-122.192	negative
13857	SB17-789	ast Bay/We	NS	11	37.82309	-122.197	negative
13858	SB17-790	ast Bay/We	NS	2	38.8434	-122.189	negative

13859	SB17-791	ast Bay/We	NS		3	38.84172	-122.192	negative
13860	SB17-792	ast Bay/We	NS		4	37.82205	-122.195	negative
13861	SB17-793	ast Bay/We	NS	3857	9	37.82477	-122.2	negative
13862	SB17-794	ast Bay/We	NS	3858	10	37.82514	-122.202	negative
13863	SB17-795	ast Bay/We	NS		1	38.84138	-122.191	negative
13864	SB17-796	ast Bay/We	NS		5	37.82205	-122.195	negative
13865	SB17-797	ast Bay/We	NS		7	37.82435	-122.201	negative
13866	SB17-798	ast Bay/We	NS	3855	8	37.82441	-122.2	negative
13867	SB17-799	ast Bay/We	NS	3849	12	37.82274	-122.195	negative
13868	SB17-800	Napa	CM		4	38.5955	-122.311	negative
13869	SB17-801	Napa	CM		3	38.59507	-122.304	negative
13870	SB17-802	Napa	CM		2	38.59404	-122.302	negative
13871	SB17-803	Napa	CM		1	38.59457	-122.302	negative
13872	SB17-804	Napa	JGG		6	38.314	-122.131	negative
13873	SB17-805	Napa	JGG		7	38.314	-122.131	negative
13874	SB17-806	Napa	JGG		10	38.37756	-122.185	negative
13875	SB17-807	Napa	JGG		9	38.37805	-122.186	negative
13876	SB17-808	Napa	JGG		8	38.47417	-122.158	negative
13877	SB17-809	Napa	JGG		3	38.34819	-122.159	negative
13878	SB17-810	Napa	JGG		4	38.33424	-122.151	negative
13879	SB17-811	Napa	JGG		5	38.29802	-122.127	negative
13880	SB17-812	Napa	JGG		2	38.35226	-122.164	negative
13881	SB17-813	Napa	JGG		1	38.35657	-122.17	negative
13882	SB17-814	Napa	PG		5	38.33317	-122.131	negative
13883	SB17-815	Napa	PG		4	38.33353	-122.132	negative
13884	SB17-816	Napa	PG		3	38.33383	-122.132	negative
13885	SB17-817	Napa	PG		2	38.33403	-122.133	negative
13886	SB17-818	Napa	PG		1	38.33335	-122.133	negative
13887	SB17-819	Napa	PG		6	38.33414	-122.131	negative
13888	SB17-820	Napa	PG		8	38.33263	-122.131	negative
13889	SB17-821	Napa	PG		7	38.33378	-122.131	negative
13890	SB17-822	Napa	BP		5	38.31496	-122.278	negative
13891	SB17-823	Napa	BP		10	38.31911	-122.282	negative
13892	SB17-824	Napa	BP		4	38.31435	-122.277	negative
13893	SB17-825	Napa	BP		8	38.31599	-122.278	negative
13894	SB17-826	Napa	BP		7	38.31592	-122.277	negative
13895	SB17-827	Napa	BP		9	38.31799	-122.28	negative
13896	SB17-829	Napa	BP		1	38.31078	-122.278	negative
13897	SB17-830	Napa	BP		3	38.3138	-122.278	negative
13898	SB17-831	Napa	BP		2	38.31094	-122.278	negative
13899	SB17-832	onoma/Eas	G		7	38.38422	-122.489	negative
13900	SB17-833	onoma/Eas	G		5	38.38395	-122.482	negative
13901	SB17-834	onoma/Eas	G		6	38.38368	-122.482	negative
13902	SB17-835	onoma/Eas	G		8	38.38379	-122.482	negative

13903	SB17-836	onoma/Eas	G	10	38.38536	-122.483	negative
13904	SB17-837	onoma/Eas	G	4	38.38362	-122.481	negative
13905	SB17-838	onoma/Eas	G	9	38.38502	-122.482	negative
13906	SB17-839	onoma/Eas	G	1	38.38385	-122.482	negative
13907	SB17-840	onoma/Eas	G	2	38.38388	-122.481	negative
13908	SB17-841	onoma/Eas	G	3	38.38374	-122.479	negative
13909	SB17-842	Napa	JE	3	38.3834	-122.424	negative
13910	SB17-843	Napa	JE	4	38.3831	-122.423	negative
13911	SB17-844	Napa	JE	3	38.3841	-122.426	negative
13912	SB17-845	Napa	JE	5	38.3831	-122.423	negative
13913	SB17-846	Napa	JE	1	38.383	-122.426	negative
13914	SB17-847	Napa	JE	7	38.38556	-122.424	positive
13915	SB17-848	Napa	JE	8	38.38639	-122.424	negative
13916	SB17-849	Napa	JE	6	38.3831	-122.423	negative
13917	SB17-850	Napa	JE	9	38.38639	-122.424	negative
13918	SB17-851	Napa	JE	10	38.385	-122.425	negative
13919	SB17-852	Napa	DL	18	38.3858	-122.424	negative
13920	SB17-853	Napa	DL	17	38.3828	-122.423	negative
13921	SB17-855	Napa	JE	13	38.38222	-122.431	negative
13922	SB17-856	Napa	DL	19	38.3843	-122.426	negative
13923	SB17-857	Napa	JE	12	38.38333	-122.432	negative
13924	SB17-859	Napa	DL	6	38.3837	-122.427	negative
13925	SB17-860	Napa	JE	15	38.38194	-122.429	negative
13926	SB17-861	Napa	JE	11	38.38194	-122.428	negative
13927	SB17-862	Napa	DL	20	38.3832	-122.426	negative
13928	SB17-863	Napa	RN	1	38.37899	-122.419	negative
13929	SB17-864	Napa	RN	2	38.37899	-122.419	negative
13930	SB17-865	Napa	RN	12	38.37633	-122.424	negative
13931	SB17-866	Napa	RN	11	38.37683	-122.423	negative
13932	SB17-867	Napa	RN	10	38.37772	-122.422	negative
13933	SB17-868	Napa	RN	9	38.37321	-122.422	negative
13934	SB17-869	Napa	RN	8	38.37869	-122.42	negative
13935	SB17-870	Napa	RN	7	38.3769	-122.42	negative
13936	SB17-871	Napa	RN	6	38.3784	-122.421	negative
13937	SB17-872	Napa	RN	5	38.3784	-122.421	negative
13938	SB17-873	Napa	RN	4	38.3784	-122.421	negative
13939	SB17-874	Napa	RN	3	38.37899	-122.419	negative
13940	SB17-875	Napa	N	1	38.28423	-122.328	negative
13941	SB17-876	Napa	N	2	38.30497	-122.341	negative
13942	SB17-878	Napa	N	4	38.30396	-122.338	negative
13943	SB17-879	onoma/Eas	N	5	38.30381	-122.504	negative
13944	SB17-880	Napa	N	6	38.30402	-122.303	negative
13945	SB17-881	Napa	N	7	38.30388	-122.33	negative
13946	SB17-882	onoma/Eas	N	8	38.30401	-122.496	negative

13947	SB17-883	onoma/Eas	N	9	38.30434	-122.451	negative
13948	SB17-884	Napa	M	3	38.3149	-122.339	negative
13949	SB17-885	Napa	M	2	38.3174	-122.344	negative
13950	SB17-886	Napa	M	1	38.3155	-122.343	negative
13951	SB17-887	Napa	TDB	1	38.43433	-122.335	negative
13952	SB17-888	Napa	RDB	2	38.43433	-122.335	negative
13953	SB17-889	Napa	RDB	3	38.43393	-122.334	negative
13954	SB17-890	Napa	RDB	4	38.43327	-122.334	negative
13955	SB17-891	Napa	RDB	6	38.42803	-122.325	negative
13956	SB17-892	Napa	CCC	1	38.3123	-122.274	negative
13957	SB17-893	Napa	CCC	2	38.316	-122.268	negative
13958	SB17-894	Napa	CCC	3	38.3136	-122.269	negative
13959	SB17-895	Napa	CCC	4	38.3145	-122.269	negative
13960	SB17-896	Napa	CCC	5	38.2943	-122.266	negative
13961	SB17-897	Napa	CCC	6	38.3044	-122.282	negative
13962	SB17-898	Napa	CCC	7	38.3004	-122.294	negative
13963	SB17-899	Napa	CCC	8	38.3077	-122.344	negative
13964	SB17-900	Napa	CCC	9	38.3069	-122.344	negative
13965	SB17-901	Napa	CCC	10	38.3054	-122.339	negative
13966	SB17-902	Napa	R	3	38.27686	-122.201	negative
13967	SB17-903	Napa	R	4	38.27685	-122.203	negative
13968	SB17-904	Napa	R	5	38.27621	-122.203	negative
13969	SB17-905	Napa	R	10	38.27657	-122.205	negative
13970	SB17-906	Napa	R	9	38.2721	-122.201	negative
13971	SB17-907	Napa	R	8	38.26954	-122.203	negative
13972	SB17-908	Napa	R	7	38.27403	-122.201	negative
13973	SB17-909	Napa	H	1	38.31414	-122.268	negative
13974	SB17-910	Napa	TF	3	38.2749	-122.245	positive
13975	SB17-911	Napa	TF	5	38.2709	-122.239	negative
13976	SB17-912	Napa	TF	7	38.2684	-122.241	negative
13977	SB17-913	Napa	TF	8	38.2685	-122.243	negative
13978	SB17-914	Napa	TF	9	38.2699	-122.244	negative
13979	SB17-915	Napa	TF	11	38.2706	-122.241	negative
13980	SB17-916	Napa	TF	4	38.2723	-122.239	negative
13981	SB17-917	Napa	TF	2	38.2753	-122.248	negative
13982	SB17-918	Napa	TF	1	38.2759	-122.25	negative
13983	SB17-919	Napa	TF	6	38.276	-122.24	negative
13984	SB17-920	Napa	HC		38.26817	-122.237	negative
13985	SB17-921	Napa	HC		38.27344	-122.242	negative
13986	SB17-922	Santa Cruz	SC	1	37.09808	-122.142	negative
13987	SB17-923	Santa Cruz	SC	6	37.09852	-122.142	negative
13988	SB17-924	Santa Cruz	SC	7	37.09897	-122.141	negative
13989	SB17-925	Santa Cruz	SC	3	37.09832	-122.141	negative
13990	SB17-926	Santa Cruz	SC	8	37.09832	-122.142	negative

13991	SB17-927	Santa Cruz	SC	4	37.09816	-122.142	negative
13992	SB17-928	Santa Cruz	SC	2	37.09798	-122.142	negative
13993	SB17-929	Santa Cruz	SC	10	37.09841	-122.143	negative
13994	SB17-930	Santa Cruz	PMCM	3	37.018	-122.124	negative
13995	SB17-931	Santa Cruz	PMCM	4	37.0171	-122.125	negative
13996	SB17-932	Santa Cruz	PMCM	1	37.0189	-122.124	negative
13997	SB17-933	Santa Cruz	PMCM	2	37.0188	-122.124	negative
13998	SB17-934	Santa Cruz	PMCM	5	37.0172	-122.125	negative
13999	SB17-935	Santa Cruz	HB	9	37.01837	-122.085	negative
14000	SB17-937	Santa Cruz	HB	4	37.01721	-122.084	negative
14001	SB17-938	Santa Cruz	NO	10	37.08059	-122.081	negative
14002	SB17-939	Santa Cruz	NO	6	37.07969	-122.08	negative
14003	SB17-940	Santa Cruz	NO	5	37.07863	-122.081	negative
14004	SB17-941	Santa Cruz	NO	1	37.08052	-122.081	negative
14005	SB17-942	Santa Cruz	NO	3	37.08047	-122.081	negative
14006	SB17-943	Santa Cruz	NO	4	37.07865	-122.081	positive
14007	SB17-944	Santa Cruz	NO	2	37.08043	-122.081	negative
14008	SB17-945	Santa Cruz	NO	7	37.08003	-122.081	negative
14009	SB17-946	Santa Cruz	GW	8	37.05569	-122.041	negative
14010	SB17-947	Santa Cruz	GW	9	37.05747	-122.043	negative
14011	SB17-948	Santa Cruz	GW	5	37.0554	-122.022	positive
14012	SB17-949	Santa Cruz	GW	7	37.05564	-122.041	negative
14013	SB17-950	Santa Cruz	GW	3	37.05549	-122.023	negative
14014	SB17-951	Santa Cruz	GW	6	37.05563	-122.041	positive
14015	SB17-952	Santa Cruz	GW	4	37.05669	-122.023	positive
14016	SB17-953	Santa Cruz	GW	2	37.0554	-122.023	positive
14017	SB17-954	Santa Cruz	GW	1	37.05598	-122.023	positive
14018	SB17-955	Santa Cruz	GW	10	37.05753	-122.043	negative
14019	SB17-956	Santa Cruz	AR		37.10999	-122.063	negative
14020	SB17-957	Santa Cruz	AR	8	37.10968	-122.06	negative
14021	SB17-958	Santa Cruz	AR	5	37.11165	-122.056	negative
14022	SB17-959	Santa Cruz	AR	3	37.10992	-122.064	negative
14023	SB17-960	Santa Cruz	AR	6	37.11266	-122.06	negative
14024	SB17-961	Santa Cruz	AR	4	37.10947	-122.065	negative
14025	SB17-962	Santa Cruz	AR	1	37.11086	-122.064	negative
14026	SB17-963	Santa Cruz	AR	10	37.1121	-122.063	negative
14027	SB17-964	Santa Cruz	AR	9	37.11086	-122.06	negative
14028	SB17-965	Santa Cruz	AR	7	37.11289	-122.059	negative
14029	SB17-966	Santa Cruz	TC	10	37.03984	-122.058	negative
14030	SB17-967	Santa Cruz	TC	2	37.03939	-122.06	negative
14031	SB17-968	Santa Cruz	TC	3	37.03925	-122.059	negative
14032	SB17-969	Santa Cruz	TC	7	37.03786	-122.058	negative
14033	SB17-970	Santa Cruz	TC	8	37.03934	-122.058	positive
14034	SB17-971	Santa Cruz	TC	1	37.04562	-122.072	positive

14035	SB17-972	Santa Cruz	TC		4	37.03853	-122.059	negative
14036	SB17-973	Santa Cruz	TC		9	37.03829	-122.058	positive
14037	SB17-974	Santa Cruz	O		1	36.948	-121.634	positive
14038	SB17-975	Santa Cruz	O		2	36.9239	-121.608	positive
14039	SB17-976	Santa Cruz	O		3	36.9257	-121.61	positive
14040	SB17-977	Santa Cruz	O		4	36.9263	-121.612	positive
14041	SB17-978	Santa Cruz	O		6	36.9289	-121.615	positive
14042	SB17-979	Santa Cruz	O		5	36.9278	-121.613	positive
14043	SB17-980	Santa Cruz	O		7	36.9293	-121.615	negative
14044	SB17-981	Santa Cruz	O		8	36.9304	-121.618	positive
14045	SB17-982	Santa Cruz	O		10	36.9328	-121.621	positive
14046	SB17-983	Santa Cruz	O		9	36.9313	-121.62	positive
14047	SB17-984	Santa Cruz	AR		3	37.02414	-121.808	negative
14048	SB17-985	Santa Cruz	AR		1	37.02285	-121.806	negative
14049	SB17-986	Santa Cruz	AR		2	37.02436	-121.808	negative
14050	SB17-987	Santa Cruz	TC		1	37.03986	-122.064	negative
14051	SB17-988	ninsula/W	AW		1	37.29238	-122.185	positive
14052	SB17-989	ninsula/W	AW		2	37.28889	-122.161	positive
14053	SB17-990	ninsula/W	AW		3	37.29416	-122.183	positive
14054	SB17-991	ninsula/W	AW		10	37.2872	-122.174	negative
14055	SB17-992	ninsula/W	AW		9	37.28341	-122.17	negative
14056	SB17-993	ninsula/W	AW		8	37.2855	-122.161	positive
14057	SB17-994	ninsula/W	AW		7	37.28327	-122.164	positive
14058	SB17-995	ninsula/W				37.28229	-122.172	negative
14059	SB17-996	ninsula/W	AW		5	37.28569	-122.176	negative
14060	SB17-997	ninsula/W	AW		4	37.2886	-122.181	negative
14061	SB17-998	ninsula/W	MC		4	37.3004	-122.16	positive
14062	SB17-999	ninsula/W	MC		3	37.2997	-122.161	positive
14063	SB17-1000	ninsula/W	MC		2	37.2996	-122.162	positive
14064	SB17-1001	ninsula/W	MC		1	37.3002	-122.161	positive
14065	SB17-1002	ninsula/W	EI		9	37.2161	-122.195	positive
14066	SB17-1003	ninsula/W	EI	1689	8	37.2157	-122.098	positive
14067	SB17-1004	ninsula/W	EI	1681	7	37.2149	-122.097	negative
14068	SB17-1006	ninsula/W	EI	1685	5	37.20706	-122.101	positive
14069	SB17-1007	ninsula/W	EI	1688	4	37.217	-122.095	positive
14070	SB17-1008	ninsula/W	EI	1686	3	37.2187	-122.095	positive
14071	SB17-1009	ninsula/W	EI	1690	2	37.22186	-122.094	negative
14072	SB17-1011	ninsula/W	BB		2	37.23504	-122.146	positive
14073	SB17-1012	ninsula/W	BB		1	37.23504	-122.146	positive
14074	SB17-1013	ninsula/W	BB		3	37.23504	-122.146	positive
14075	SB17-1014	ninsula/W	BB		4	37.23504	-122.146	negative
14076	SB17-1015	ninsula/W	BB		5	37.23504	-122.146	positive
14077	SB17-1016	ninsula/W	W		2	37.39468	-122.258	positive
14078	SB17-1017	ninsula/W	W		1	37.39488	-122.258	positive

14079	SB17-1018ninsula/Wε	W		7	37.39498	-122.258	positive
14080	SB17-1019ninsula/Wε	W		5	37.39452	-122.257	negative
14081	SB17-1020ninsula/Wε	W		3	37.3945	-122.258	positive
14082	SB17-1021ninsula/Wε	W		6	37.39461	-122.257	positive
14083	SB17-1022ninsula/Wε	W		4	37.39397	-122.257	positive
14084	SB17-1023ninsula/Wε	FH		20	37.3656	-122.297	positive
14085	SB17-1024ninsula/Wε	FH		19	37.36243	-122.292	negative
14086	SB17-1025ninsula/Wε	FH		18	37.36206	-122.29	positive
14087	SB17-1026ninsula/Wε	FH		15	37.3609	-122.29	positive
14088	SB17-1027ninsula/Wε	FH		14	37.36085	-122.295	negative
14089	SB17-1028ninsula/Wε	FH		13	37.35715	-122.292	negative
14090	SB17-1029ninsula/Wε	FH		12	37.36422	-122.299	negative
14091	SB17-1030ninsula/Wε	FH		11	37.37758	-122.296	negative
14092	SB17-1032ninsula/Wε	FH		17	37.35727	-122.289	positive
14093	SB17-1033ninsula/Wε	FH		7	37.30958	-122.272	positive
14094	SB17-1034ninsula/Wε	FH		5	37.31169	-122.272	negative
14095	SB17-1035ninsula/Wε	FH		3	37.31262	-122.269	positive
14096	SB17-1036ninsula/Wε	FH		4	37.31245	-122.27	positive
14097	SB17-1037ninsula/Wε	FH		9	37.31252	-122.273	negative
14098	SB17-1038ninsula/Wε	FH		6	37.31066	-122.272	negative
14099	SB17-1039ninsula/Wε	FH		1	37.31342	-122.266	positive
14100	SB17-1040ninsula/Wε	FH		2	37.31418	-122.267	negative
14101	SB17-1041ninsula/Wε	FH		8	37.31039	-122.272	positive
14102	SB17-1042ninsula/Wε	FH		10	37.31315	-122.271	positive
14103	SB17-1043ninsula/Wε	DB		1	37.2869	-122.212	positive
14104	SB17-1044ninsula/Wε	DB		2	37.2877	-122.213	positive
14105	SB17-1045ninsula/Wε	DB		3	37.291	-122.211	negative
14106	SB17-1046ninsula/Wε	DB		9	37.2907	-122.212	positive
14107	SB17-1047ninsula/Wε	DB	4285	10	37.2906	-122.212	positive
14108	SB17-1049ninsula/Wε	DB		4	37.2933	-122.211	negative
14109	SB17-1050ninsula/Wε	DB		5	37.3011	-122.205	positive
14110	SB17-1051ninsula/Wε	DB		6	37.303	-122.202	positive
14111	SB17-1052ninsula/Wε	DB		7	37.3053	-122.2	positive
14112	SB17-1053ninsula/Wε	LW	521	1	37.24325	-122.153	positive
14113	SB17-1054ninsula/Wε	LW	522	2	37.24343	-122.152	negative
14114	SB17-1055ninsula/Wε	LW	523	3	37.24337	-122.152	negative
14115	SB17-1056ninsula/Wε	LW	524	4	37.24312	-122.151	negative
14116	SB17-1057ninsula/Wε	LW	525	5	37.24148	-122.152	positive
14117	SB17-1058ninsula/Wε	LW	526	6	37.24042	-122.15	positive
14118	SB17-1059ninsula/Wε	LW	527	7	37.24127	-122.153	positive
14119	SB17-1060ninsula/Wε	HW		1	37.19156	-122.036	negative
14120	SB17-1061ninsula/Wε	HW		2	37.19186	-122.036	negative
14121	SB17-1062ninsula/Wε	HW		3	37.19198	-122.035	negative
14122	SB17-1063ninsula/Wε	JMDDC		11	37.21597	-122.076	positive

14123	SB17-1064ninsula/W€	JMDDC		5	37.2205	-122.064	negative
14124	SB17-1065ninsula/W€	JMDDC	1498	12	37.20483	-122.047	negative
14125	SB17-1066ninsula/W€	JMDDC	1491	9	37.21423	-122.081	positive
14126	SB17-1067ninsula/W€	JMDDC		10	37.214	-122.078	positive
14127	SB17-1068ninsula/W€	JMDDC	1494	1	37.38403	-122.265	negative
14128	SB17-1069ninsula/W€	JMDDC		6	37.22147	-122.067	negative
14129	SB17-1070ninsula/W€	JMDDC		7	37.2198	-122.07	negative
14130	SB17-1071ninsula/W€	JMDDC	2083	4	37.24367	-122.107	positive
14131	SB17-1072ninsula/W€	JMDDC	1496	3	37.3375	-122.224	positive
14132	SB17-1073ninsula/W€	JMDDC		8	37.21856	-122.08	negative
14133	SB17-1074ninsula/W€	JMDDC	1495	2	37.37322	-122.258	negative
14134	SB17-1075ninsula/W€	JMDDC	1499	13	37.1991	-122.042	negative
14135	SB17-1076ninsula/W€	JMDDC	1500	14	37.19118	-122.028	positive
14136	SB17-1077ninsula/W€	BG		9	37.2061	-122.037	positive
14137	SB17-1078ninsula/W€	BG		10	37.2061	-122.037	positive
14138	SB17-1079ninsula/W€	BG		3	37.2059	-122.038	positive
14139	SB17-1080ninsula/W€	BG		2	37.2047	-122.037	positive
14140	SB17-1081ninsula/W€	BG		1	37.205	-122.038	positive
14141	SB17-1082ninsula/W€	BG	390	5	37.2073	-122.04	positive
14142	SB17-1083ninsula/W€	BG	912	4	37.2062	-122.038	positive
14143	SB17-1084ninsula/W€	BG	381	6	37.209	-122.041	negative
14144	SB17-1085ninsula/W€	BG	387	7	37.2086	-122.043	positive
14145	SB17-1086ninsula/W€	BG		8	37.209	-122.043	positive
14146	SB17-1087ninsula/W€	N		1	37.25775	-122.025	negative
14147	SB17-1088ninsula/W€	N		2	37.25834	-122.024	positive
14148	SB17-1089ninsula/W€	N		3	37.25893	-122.023	negative
14149	SB17-1090ninsula/W€	N		4	37.25979	-122.023	positive
14150	SB17-1091ninsula/W€	N		6	37.25827	-122.035	positive
14151	SB17-1092ninsula/W€	N		5	37.25754	-122.035	positive
14152	SB17-1093ninsula/Sot	LJ		6	37.17314	-122.014	negative
14153	SB17-1094ninsula/Sot	LJ		1	37.16615	-122.016	negative
14154	SB17-1095ninsula/Sot	LJ		2	37.17088	-122.019	positive
14155	SB17-1096ninsula/Sot	LJ		3	37.17095	-122.018	positive
14156	SB17-1097ninsula/Sot	LJ		10	37.17222	-122.015	positive
14157	SB17-1098ninsula/Sot	LJ		4	37.17221	-122.018	negative
14158	SB17-1099ninsula/Sot	LJ		5	37.17298	-122.016	positive
14159	SB17-1100ninsula/Sot	LJ		7	37.17648	-122.016	negative
14160	SB17-1101ninsula/Sot	LJ		8	37.17298	-122.016	positive
14161	SB17-1102ninsula/Sot	LJ		9	37.17844	-122.015	positive
14162	SB17-1103ninsula/Sot	S		1	37.17071	-122.019	positive
14163	SB17-1104ninsula/Sot	S		2	37.17056	-122.019	positive
14164	SB17-1105ninsula/Sot	S		3	37.17125	-122.016	positive
14165	SB17-1106ninsula/Sot	S		4	37.17131	-122.017	positive
14166	SB17-1107ninsula/Sot	S		5	37.17255	-122.019	negative

14167	SB17-1108ninsula/Sot	S	8	37.17205	-122.02	positive
14168	SB17-1109ninsula/Sot	S	7	37.17163	-122.019	negative
14169	SB17-1110ninsula/Sot	S	6	37.17209	-122.018	negative
14170	SB17-1111ninsula/Sot	S	9	37.17334	-122.021	positive
14171	SB17-1112ninsula/Sot	SM	10	37.1638	-122.013	positive
14172	SB17-1113ninsula/Sot	SM	4	37.16685	-122.014	positive
14173	SB17-1115ninsula/Sot	SM	7	37.16655	-122.014	positive
14174	SB17-1116ninsula/Sot	SM	7	37.16827	-122.013	negative
14175	SB17-1117ninsula/Sot	SM	2	37.16575	-122.014	negative
14176	SB17-1118ninsula/Sot	SM	3	37.16618	-122.014	positive
14177	SB17-1119ninsula/Sot	SM	1	37.16555	-122.015	negative
14178	SB17-1120ninsula/Sot	SM	12	37.16225	-122.012	negative
14179	SB17-1121ninsula/Sot	SM	11	37.16343	-122.012	positive
14180	SB17-1122ninsula/Sot	SM	9	37.16448	-122.013	positive
14181	SB17-1123ninsula/Sot	BD	5	37.17111	-122.021	positive
14182	SB17-1124ninsula/Sot	BD	1	37.17056	-122.019	positive
14183	SB17-1125ninsula/Sot	BD	8	37.17139	-122.022	negative
14184	SB17-1126ninsula/Sot	BD	6	37.17111	-122.022	positive
14185	SB17-1127ninsula/Sot	BD	3	37.17056	-122.048	positive
14186	SB17-1128ninsula/Sot	BD	4	37.17083	-122.021	positive
14187	SB17-1129ninsula/Sot	BD	2	37.17056	-122.02	positive
14188	SB17-1130ninsula/Sot	BD	7	37.17167	-122.022	positive
14189	SB17-1131ninsula/Sot	BD	9	37.17139	-122.022	positive
14190	SB17-1132ninsula/Sot	BD	10	37.17083	-122.019	positive
14191	SB17-1133ninsula/Sot	ER	2	37.1799	-121.999	positive
14192	SB17-1134ninsula/Sot	ER	1	37.18098	-122.001	positive
14193	SB17-1135ninsula/Sot	ER	5	37.17677	-122.001	positive
14194	SB17-1136ninsula/Sot	ER	3	37.17846	-121.999	positive
14195	SB17-1137ninsula/Sot	ER	4	37.17768	-121.999	positive
14196	SB17-1138ninsula/Sot	B	1	37.1836	-122.006	negative
14197	SB17-1139ninsula/Sot	B	2	37.18423	-122.01	positive
14198	SB17-1140ninsula/Sot	B	4	37.18235	-122.013	positive
14199	SB17-1141ninsula/Sot	B	9	37.18299	-122.006	positive
14200	SB17-1142ninsula/Sot	B	7	37.18235	-122.013	positive
14201	SB17-1143ninsula/Sot	B	3	37.18087	-122.016	positive
14202	SB17-1144ninsula/Sot	B	5	37.18423	-122.01	positive
14203	SB17-1145ninsula/Sot	B	6	37.18235	-122.013	positive
14204	SB17-1146ninsula/Sot	B	10	37.18499	-122.007	positive
14205	SB17-1147ninsula/Sot	B	8	37.18129	-122.009	positive
14206	SB17-1148ninsula/Sot	CL	1	37.1843	-122.01	positive
14207	SB17-1149ninsula/Sot	CL	2	37.1807	-122.015	positive
14208	SB17-1150ninsula/Sot	CL	3	37.1825	-122.016	positive
14209	SB17-1151ninsula/Sot	CL	4	37.1836	-122.013	positive
14210	SB17-1152ninsula/Sot	CL	5	37.1847	-122.011	positive

14211	SB17-1153ninsula/Sot	CL		6	37.1845	-122.01	positive
14212	SB17-1154ninsula/Sot	CL		7	37.1822	-122.009	positive
14213	SB17-1155ninsula/Sot	CL		10	37.1845	-122.006	positive
14214	SB17-1156ninsula/Sot	CL		9	37.1843	-122.006	positive
14215	SB17-1157ninsula/Sot	CL		8	37.182	-122.007	negative
14216	SB17-1158ninsula/Sot	LW		8	37.18136	-122.002	positive
14217	SB17-1159ninsula/Sot	LW		7	37.18908	-122.001	positive
14218	SB17-1160ninsula/Sot	LW		5	37.17992	-122.001	positive
14219	SB17-1161ninsula/Sot	LW		4	37.17972	-122.001	positive
14220	SB17-1162ninsula/Sot	LW		9	37.18214	-122.003	positive
14221	SB17-1163ninsula/Sot	LW		2	37.17926	-122	negative
14222	SB17-1164ninsula/Sot	LW		1	37.17909	-122.001	negative
14223	SB17-1165ninsula/Sot	LW		10	37.18245	-122.004	positive
14224	SB17-1166ninsula/Sot	LW		3	37.17949	-122.005	positive
14225	SB17-1168ninsula/Sot	LW		8	37.17883	-122.003	negative
14226	SB17-1169ninsula/Sot	LW		6	37.1783	-122.004	positive
14227	SB17-1170ninsula/Sot	LW		3	37.17997	-121.996	negative
14228	SB17-1171ninsula/Sot	LW		9	37.17849	-122.003	negative
14229	SB17-1172ninsula/Sot	LW		3	37.18002	-121.996	negative
14230	SB17-1173ninsula/Sot	LW			37.18	-121.996	negative
14231	SB17-1174ninsula/Sot	LW		2	37.18	-121.996	negative
14232	SB17-1175ninsula/Sot	LW		9	37.17826	-122.003	negative
14233	SB17-1176ninsula/Sot	LW		7	37.17871	-122.004	negative
14234	SB17-1177ninsula/Sot	LW		10	37.17824	-122.002	negative
14235	SB17-1178Santa Cruz	IR	671	5	37.12308	-122.16	negative
14236	SB17-1179Santa Cruz	IR	SB13-1676	4	37.12493	-122.162	negative
14237	SB17-1180Santa Cruz	IR		2	37.12532	-122.165	negative
14238	SB17-1181Santa Cruz	IR		3	37.12531	-122.165	positive
14239	SB17-1182Santa Cruz	IR		1	37.1236	-122.16	positive
14240	SB17-1183Santa Cruz	IR		6	37.12388	-122.16	negative
14241	SB17-1184ninsula/W€	IR		4	37.22999	-122.102	positive
14242	SB17-1185ninsula/W€	IR		1	37.22984	-122.101	negative
14243	SB17-1186ninsula/W€	IR		3	37.2302	-122.102	negative
14244	SB17-1187ninsula/W€	IR		2	37.23018	-122.102	positive
14245	SB17-1188ninsula/W€	W			37.23941	-122.023	positive
14246	SB17-1189ninsula/W€	W			37.23937	-122.023	positive
14247	SB17-1190ninsula/W€	W			37.2301	-122.024	negative
14248	SB17-1191ninsula/W€	W			37.24167	-122.024	negative
14249	SB17-1192ninsula/W€	W			37.24069	-122.024	negative
14250	SB17-1193ninsula/W€	W		3	37.24042	-122.024	negative
14251	SB17-1194ninsula/W€	W			37.23927	-122.024	positive
14252	SB17-1195ninsula/Sot	NN		19	37.16127	-122.001	negative
14253	SB17-1196ninsula/Sot	NN		44	37.16226	-122	positive
14254	SB17-1197ninsula/Sot	NN		2	37.16228	-122	negative

14255	SB17-1198ninsula/Sot	NN		40	37.16323	-122.001	negative
14256	SB17-1199ninsula/Sot	NN		41	37.15605	-121.985	positive
14257	SB17-1200ninsula/Sot	NN		14	37.16152	-122	positive
14258	SB17-1201ninsula/Sot	NN		34	37.16337	-122.002	negative
14259	SB17-1202ninsula/Sot	NN		1	37.15643	-121.985	positive
14260	SB17-1203ninsula/Sot	NN		7	37.16085	-122	negative
14261	SB17-1204ninsula/Sot	NN		56	37.16098	-121.997	negative
14262	SB17-1205ninsula/Sot	NN		49	37.1611	-121.997	positive
14263	SB17-1206ninsula/Sot	NN		62	37.16299	-121.997	positive
14264	SB17-1207ninsula/Ea	C		1	37.34932	-122.099	negative
14265	SB17-1208ninsula/Wε	C		6	37.34489	-122.123	negative
14266	SB17-1209ninsula/Wε	C		5	37.33865	-122.107	positive
14267	SB17-1210ninsula/Wε	C		4	37.33973	-122.108	negative
14268	SB17-1211ninsula/Wε	C		3	37.34359	-122.106	negative
14269	SB17-1212ninsula/Ea	C		2	37.34774	-122.097	negative
14270	SB17-1213ninsula/Wε	BK		1	37.35076	-122.14	negative
14271	SB17-1214ninsula/Wε	AA	697	3	37.35214	-122.115	negative
14272	SB17-1215ninsula/Wε	AA	806	4	37.21059	-122.07	negative
14273	SB17-1216ninsula/Wε	AA	754	5	37.35108	-122.118	positive
14274	SB17-1217ninsula/Wε	AA	608	6	37.35513	-122.137	positive
14275	SB17-1218ninsula/Wε	AA		7	37.35223	-122.144	positive
14276	SB17-1219ninsula/Wε	AA		8	37.35222	-122.144	positive
14277	SB17-1220ninsula/Wε	AA		9	37.35073	-122.149	positive
14278	SB17-1221ninsula/Wε	AA	209	10	37.35346	-122.157	positive
14279	SB17-1222ninsula/Wε	AA		11	37.34715	-122.163	positive
14280	SB17-1223ninsula/Wε	AA		12	37.3537	-122.158	positive
14281	SB17-1224ninsula/Wε	AA	799	13	37.36116	-122.155	positive
14282	SB17-1225ninsula/Wε	AA		14	37.37041	-122.158	positive
14283	SB17-1226ninsula/Wε	AA	743	15	37.36842	-122.17	positive
14284	SB17-1227ninsula/Ea	AA		2	37.37965	-122.15	positive
14285	SB17-1228ninsula/Ea	AA		1	37.38665	-122.153	positive
14286	SB17-1229ninsula/Wε	AA		16	37.36128	-122.158	negative
14287	SB17-1230ninsula/Wε	AA		22	37.36427	-122.189	positive
14288	SB17-1231ninsula/Wε	AA		17	37.36026	-122.158	positive
14289	SB17-1232ninsula/Wε	AA		18	37.35865	-122.159	positive
14290	SB17-1233ninsula/Wε	AA		21	37.35516	-122.155	positive
14291	SB17-1234ninsula/Wε	AA		19	37.36259	-122.161	negative
14292	SB17-1235ninsula/Wε	AA		20	37.36328	-122.16	negative
14293	SB17-1236ninsula/Ea	WW		1	37.383	-122.126	negative
14294	SB17-1237ninsula/Wε	GC		246	37.35328	-122.152	positive
14295	SB17-1238ninsula/Wε	GC		1131	37.35458	-122.156	positive
14296	SB17-1239ninsula/Wε	GC		2800	37.35385	-122.152	positive
14297	SB17-1240ninsula/Wε	GC		1134	37.35514	-122.154	positive
14298	SB17-1241ninsula/Wε	GC		2085	37.35481	-122.151	negative

14299	SB17-1242	ninsula/Wε	GC	2090	37.35371	-122.148	negative
14300	SB17-1243	ninsula/Wε	GC	607	37.3535	-122.152	positive
14301	SB17-1245	ninsula/Wε	LW	1	37.25834	-122.041	positive
14302	SB17-1246	ninsula/Wε	LW	2	37.25831	-122.041	negative
14303	SB17-1247	ninsula/Wε	RV17	1	37.33833	-122.122	positive
14304	SB17-1248	ninsula/Wε	RV17	2	37.33833	-122.125	positive
14305	SB17-1249	ninsula/Wε	RV17	5	37.33306	-122.102	positive
14306	SB17-1250	ninsula/Wε	RV17	6	37.33306	-122.098	negative
14307	SB17-1251	ninsula/Wε	RV17	4	37.33889	-122.127	positive
14308	SB17-1252	ninsula/Wε	RV17	3	37.33889	-122.126	positive
14309	SB17-1253	ninsula/Wε	JB	1	37.37199	-122.221	positive
14310	SB17-1254	ninsula/Wε	JB	2	37.37124	-122.219	positive
14311	SB17-1255	ninsula/Wε	JB	3	37.3703	-122.218	positive
14312	SB17-1256	ninsula/Wε	JB	4	37.3703	-122.218	positive
14313	SB17-1257	ninsula/Wε	JB	5	37.37066	-122.217	positive
14314	SB17-1258	ninsula/Wε	JB	6	37.37088	-122.221	positive
14315	SB17-1259	ninsula/Wε	JB	7	37.37096	-122.221	positive
14316	SB17-1260	ninsula/Wε	JB	8	37.37103	-122.221	positive
14317	SB17-1261	ninsula/Wε	JB	9	37.37104	-122.221	positive
14318	SB17-1262	ninsula/Wε	JB	10	37.37101	-122.22	positive
14319	SB17-1263	ninsula/Ea	MM	2	37.45256	-122.277	positive
14320	SB17-1264	ninsula/Ea	MM	4	37.45265	-122.277	positive
14321	SB17-1265	ninsula/Ea	MM	4	37.45265	-122.277	positive
14322	SB17-1266	ninsula/Ea	MM	7	37.45265	-122.277	negative
14323	SB17-1267	ninsula/Ea	MM	6	37.45265	-122.277	positive
14324	SB17-1268	ninsula/Wε	AR	3	37.37729	-122.257	positive
14325	SB17-1269	ninsula/Wε	AR	8	37.37729	-122.257	negative
14326	SB17-1270	ninsula/Wε	AR	5	37.37729	-122.257	negative
14327	SB17-1271	ninsula/Wε	AR	7	37.37729	-122.257	negative
14328	SB17-1272	ninsula/Wε	AR	10	37.37729	-122.257	negative
14329	SB17-1273	ninsula/Wε	AR	4	37.37729	-122.257	positive
14330	SB17-1274	ninsula/Wε	AR	9	37.37729	-122.257	positive
14331	SB17-1275	ninsula/Wε	AR	1	37.37729	-122.257	positive
14332	SB17-1276	ninsula/Wε	AR	2	37.37729	-122.257	negative
14333	SB17-1277	ninsula/Wε	AR	6	37.37729	-122.257	positive
14334	SB17-1278	ninsula/Wε	BP	2	37.38	-122.24	positive
14335	SB17-1279	ninsula/Wε	BP	1	37.3801	-122.24	positive
14336	SB17-1280	ninsula/Wε	BP	3	37.38	-122.24	positive
14337	SB17-1281	ninsula/Wε	BP	4	37.3801	-122.24	positive
14338	SB17-1282	ninsula/Wε	BP	5	37.3799	-122.24	positive
14339	SB17-1283	ninsula/Wε	TJM	1	37.39453	-122.228	positive
14340	SB17-1284	ninsula/Wε	TJM	3	37.39342	-122.228	positive
14341	SB17-1285	ninsula/Wε	TJM	2	37.3947	-122.229	positive
14342	SB17-1286	ninsula/Wε	D	2	37.42491	-122.262	positive

14343	SB17-1287	ninsula/Wε	D	1	37.44031	-122.261	positive
14344	SB17-1288	ninsula/Wε	D	3	37.43014	-122.252	negative
14345	SB17-1289	ninsula/Wε	MP	2	37.38016	-122.211	negative
14346	SB17-1290	ninsula/Wε	MP	1	37.3789	-122.211	negative
14347	SB17-1291	ninsula/Wε	MP	2 or 1	37.38264	-122.207	negative
14348	SB17-1292	ninsula/Wε	MP	2	37.38264	-122.207	negative
14349	SB17-1293	ninsula/Wε	MP	4 or 5	37.38264	-122.207	negative
14350	SB17-1294	ninsula/Wε	MP	6	37.38264	-122.207	negative
14351	SB17-1295	ninsula/Ea	PM	6	37.4694	-122.286	positive
14352	SB17-1296	ninsula/Ea	PM	5	37.471	-122.284	positive
14353	SB17-1297	ninsula/Ea	PM	4	37.4725	-122.284	positive
14354	SB17-1298	ninsula/Ea	PM	3	37.4723	-122.28	positive
14355	SB17-1299	ninsula/Ea	PM	2	37.4727	-122.279	negative
14356	SB17-1300	ninsula/Ea	PM	1	37.4735	-122.279	negative
14357	SB17-1301	ninsula/Ea	PM	10	37.4723	-122.277	negative
14358	SB17-1302	ninsula/Ea	PM	9	37.4681	-122.278	positive
14359	SB17-1303	ninsula/Ea	PM	8	37.4661	-122.278	positive
14360	SB17-1304	ninsula/Ea	PM	7	37.4837	-122.299	positive
14361	SB17-1305	ninsula/Ea	PJA-ML	2	37.46366	-122.235	positive
14362	SB17-1306	ninsula/Ea	PJA-ML	3	37.46366	-122.235	positive
14363	SB17-1307	ninsula/Ea	PJA-ML	6	37.48169	-122.271	positive
14364	SB17-1308	ninsula/Ea	PJA-ML	7	37.48169	-122.271	positive
14365	SB17-1309	ninsula/Ea	PJA-ML	8	37.47878	-122.278	positive
14366	SB17-1310	ninsula/Ea	PJA-ML	9	37.48041	-122.265	positive
14367	SB17-1311	ninsula/Ea	PJA-ML	11	37.47606	-122.277	positive
14368	SB17-1312	ninsula/Wε	JA	7	37.34761	-122.2	negative
14369	SB17-1313	ninsula/Wε	JA	2	37.34808	-122.199	positive
14370	SB17-1314	ninsula/Wε	JA	1	37.34659	-122.197	positive
14371	SB17-1315	ninsula/Wε	JA	5	37.34721	-122.201	positive
14372	SB17-1316	ninsula/Wε	JA	4	37.34748	-122.201	positive
14373	SB17-1317	ninsula/Wε	JA	6	37.34701	-122.2	positive
14374	SB17-1318	ninsula/Wε	JA	8	37.34764	-122.2	positive
14375	SB17-1319	ninsula/Wε	JA	9	37.34675	-122.199	positive
14376	SB17-1320	ninsula/Wε	JA	10	37.36659	-122.197	positive
14377	SB17-1321	ninsula/Wε	SW	1	37.42475	-122.279	positive
14378	SB17-1322	ninsula/Wε	SW	7	37.42445	-122.279	positive
14379	SB17-1324	ninsula/Wε	SW	2	37.42479	-122.28	positive
14380	SB17-1325	ninsula/Wε	SW	3	37.42475	-122.279	positive
14381	SB17-1326	ninsula/Wε	SW	4	37.42437	-122.28	positive
14382	SB17-1327	ninsula/Wε	SW	6	37.42363	-122.281	positive
14383	SB17-1328	ninsula/Ea	N	14	37.48179	-122.274	positive
14384	SB17-1329	ninsula/Ea	N	13	37.48183	-122.274	positive
14385	SB17-1330	ninsula/Ea	N	12	37.48183	-122.274	positive
14386	SB17-1331	ninsula/Ea	N	11	37.48163	-122.273	positive

14387	SB17-1332	ninsula/Ea	N	10	37.48152	-122.273	positive
14388	SB17-1333	ninsula/Ea	N	9	37.48158	-122.273	positive
14389	SB17-1334	ninsula/Ea	N	8	37.4816	-122.273	positive
14390	SB17-1335	ninsula/Ea	N	7	37.4816	-122.273	negative
14391	SB17-1336	ninsula/Ea	N	6	37.48162	-122.273	positive
14392	SB17-1337	ninsula/Ea	N	5	37.4815	-122.273	positive
14393	SB17-1338	ninsula/Ea	N	4	37.48147	-122.273	positive
14394	SB17-1339	ninsula/Ea	N	3	37.48153	-122.273	positive
14395	SB17-1340	ninsula/Ea	N	2	37.48142	-122.273	positive
14396	SB17-1341	ninsula/Ea	N	1	37.48122	-122.273	positive
14397	SB17-1342	ninsula/Ea	RK	6	37.46569	-122.26	positive
14398	SB17-1343	ninsula/Ea	RK	1	37.4605	-122.263	negative
14399	SB17-1344	ninsula/Ea	RK	2	37.464	-122.264	positive
14400	SB17-1345	ninsula/Ea	RK	4	37.46606	-122.264	positive
14401	SB17-1346	ninsula/Ea	RK	3	37.47174	-122.266	positive
14402	SB17-1347	ninsula/Ea	RK	5	37.46634	-122.264	positive
14403	SB17-1348	ninsula/Wc	S	1	37.3872	-122.238	positive
14404	SB17-1349	ninsula/Wc	S	2	37.3872	-122.238	negative
14405	SB17-1350	ninsula/Wc	S	3	37.402	-122.21	positive
14406	SB17-1351	ninsula/Wc	S	4	37.402	-122.21	positive
14407	SB17-1352	ninsula/Wc	S	5	37.40132	-122.212	positive
14408	SB17-1353	ninsula/Wc	IR	2	37.12276	-122.18	positive
14409	SB17-1354	ninsula/Wc	AF	3	37.12122	-122.182	negative
14410	SB17-1355	ninsula/Wc	IR	1	37.12952	-122.181	positive
14411	SB17-1356	ninsula/Wc	IR	5	37.12483	-122.179	positive
14412	SB17-1357	ninsula/Wc	IR	4	37.11997	-122.183	positive
14413	SB17-1358	ninsula/Wc	IR	6	37.13703	-122.189	negative
14414	SB17-1359	ninsula/Wc	MM	1	37.39008	-122.21	positive
14415	SB17-1364	ninsula/No	KS	1	37.57827	-122.388	positive
14416	SB17-1365	ninsula/No	KS	3	7°34'42.35"2°23'14.81		positive
14417	SB17-1366	ninsula/No	AC	1	37.57361	-122.389	negative
14418	SB17-1367	ninsula/No	AT	4	37.57039	-122.39	negative
14419	SB17-1368	ninsula/No	AT	7	37.57039	-122.39	negative
14420	SB17-1369	ninsula/No	AT	1	37.57039	-122.39	negative
14421	SB17-1370	ninsula/No	AT	6	37.57039	-122.39	negative
14422	SB17-1371	ninsula/No	AT	3	37.57039	-122.39	positive
14423	SB17-1372	ninsula/No	AT	2	37.57039	-122.39	negative
14424	SB17-1373	ninsula/No	AT	8	37.57039	-122.39	negative
14425	SB17-1374	ninsula/No	AT	5	37.57039	-122.39	negative
14426	SB17-1376	inity-Siskiyou	DD		40.88879	-123.41	negative
14427	SB17-1377	inity-Siskiyou	DD	1	40.88879	-123.41	negative
14428	SB17-1378	inity-Siskiyou	DD		40.88879	-123.41	negative
14429	SB17-1379	inity-Siskiyou	DD		40.88879	-123.41	negative
14430	SB17-1380	inity-Siskiyou	LS	2	41.790770°123.377703		negative

14431	SB17-1381inity-Siskiyou	LS		3	41.790770	123.377703	negative
14432	SB17-1382inity-Siskiyou	AT		4	41.83347	-123.417	negative
14433	SB17-1383inity-Siskiyou	AT		1	41.83506	-123.424	negative
14434	SB17-1384inity-Siskiyou	AT		3	41.83534	-123.419	negative
14435	SB17-1385inity-Siskiyou	AT		2	41.83566	-123.423	negative
14436	SB17-1386inity-Siskiyou	H&S		5	41.68172	-123.44	negative
14437	SB17-1387inity-Siskiyou	H&S		3	41.68239	-123.44	negative
14438	SB17-1388inity-Siskiyou	H&S		1	41.68114	-123.439	negative
14439	SB17-1389inity-Siskiyou	H&S		2	41.68167	-123.439	negative
14440	SB17-1390inity-Siskiyou	VP		3	41.83513	-123.419	negative
14441	SB17-1391inity-Siskiyou	VP		4	41.83306	-123.417	negative
14442	SB17-1392inity-Siskiyou	B&A		1	41.80305	-123.34	negative
14443	SB17-1393ninsula/Sot	PG	1287	6	37.1329	-121.953	negative
14444	SB17-1394ninsula/Sot	PG	1139	2	37.134	-121.954	positive
14445	SB17-1395ninsula/Sot	PG	3562	4	37.1329	-121.954	positive
14446	SB17-1396ninsula/Sot	PG		1	37.1336	-121.954	positive
14447	SB17-1397ninsula/Sot	PG	3566	3	37.1336	-121.954	positive
14448	SB17-1398ninsula/Sot	PG	1289	7	37.1338	-121.954	negative
14449	SB17-1399ninsula/Sot	PG	3557	5	37.1325	-121.953	negative
14450	SB17-1400ninsula/Sot	JG		8	37.1394	-121.955	negative
14451	SB17-1401ninsula/Wet	LM	604	1	37.1938	-122.025	positive
14452	SB17-1402ninsula/Wet	LM	524	4	37.1938	-122.028	positive
14453	SB17-1403ninsula/Wet	LM	714	2	37.1937	-122.024	positive
14454	SB17-1405ninsula/Sot	RG		1	37.09691	-121.899	positive
14455	SB17-1406ninsula/Sot	RG		2	37.09718	-121.9	positive
14456	SB17-1407ninsula/Sot	RG		3	37.0974	-121.901	positive
14457	SB17-1408ninsula/Sot	RG		4	37.09689	-121.9	positive
14458	SB17-1409ninsula/Sot	RG		5	37.09715	-121.9	positive
14459	SB17-1410ninsula/Sot	RG		6	37.09764	-121.899	positive
14460	SB17-1411ninsula/Sot	H	2375	1	37.11728	-121.927	negative
14461	SB17-1412ninsula/Sot	H		2	37.118	-121.92	negative
14462	SB17-1413ninsula/Sot	H	2377	3	37.118	-121.927	positive
14463	SB17-1414ninsula/Sot	H	2379	5	37.1169	-121.927	positive
14464	SB17-1415ninsula/Sot	H	2373	4	37.117	-121.926	positive
14465	SB17-1416ninsula/Sot	H	2381	6	37.1177	-121.93	positive
14466	SB17-1417ninsula/Sot	H		7	37.1181	-121.93	negative
14467	SB17-1418ninsula/Sot	H		8	37.1185	-121.928	positive
14468	SB17-1419inity-Siskiyou	HR		3	41.30879	-123.52	negative
14469	SB17-1420inity-Siskiyou	HR		2	41.3091	-123.052	negative
14470	SB17-1421inity-Siskiyou	HR		1	41.30956	-123.521	negative
14471	SB17-1422inity-Siskiyou	HR		4	41.30923	-123.521	negative
14472	SB17-1423inity-Siskiyou	HR		6	41.37643	-123.451	negative
14473	SB17-1424inity-Siskiyou	TC		1	41.36143	-123.508	negative
14474	SB17-1425inity-Siskiyou	TD		7	41.23428	-123.66	negative

14475	SB17-1426	inity-Siskiyou	TD	4	41.23212	-123.657	negative
14476	SB17-1427	inity-Siskiyou	TD	11	41.27607	-123.607	negative
14477	SB17-1428	inity-Siskiyou	VP	1	41.25739	-123.606	negative
14478	SB17-1429	inity-Siskiyou	VP	2	41.25906	-123.62	negative
14479	SB17-1430	onoma/Eas	HH	1	38.45374	-122.649	negative
14480	SB17-1431	onoma/Eas	HH	2	38.46017	-122.685	positive
14481	SB17-1432	onoma/Eas	HH	3	38.46014	-122.684	positive
14482	SB17-1433	onoma/Eas	HH	4	38.46049	-122.684	positive
14483	SB17-1434	onoma/Eas	HH	5	38.4604	-122.684	positive
14484	SB17-1435	onoma/Eas	HH	6	38.49555	-122.684	negative
14485	SB17-1436	onoma/Eas	HH	7	38.46097	-122.678	negative
14486	SB17-1437	onoma/Eas	HH	8	38.45184	-122.68	positive
14487	SB17-1438	onoma/Eas	HH	9	38.45145	-122.68	positive
14488	SB17-1439	onoma/Eas	GTA	1	38.50153	-122.703	negative
14489	SB17-1440	onoma/Eas	GTA	2	38.50211	-122.704	positive
14490	SB17-1441	onoma/Eas	GTA	3	38.50177	-122.705	positive
14491	SB17-1442	onoma/Eas	GTA	4	38.50128	-122.704	positive
14492	SB17-1443	onoma/Eas	GTA	5	38.50162	-122.705	positive
14493	SB17-1444	onoma/Eas	GTA	6	38.50174	-122.705	positive
14494	SB17-1445	onoma/Eas	GTA	7	38.50199	-122.705	positive
14495	SB17-1446	onoma/Eas	GTA	8	38.50214	-122.706	positive
14496	SB17-1447	onoma/Eas	GTA	9	38.50167	-122.705	positive
14497	SB17-1448	onoma/We	WW	1	38.44136	-122.858	negative
14498	SB17-1449	onoma/Eas	WW	2	38.44071	-122.658	negative
14499	SB17-1450	onoma/Eas	KS	4	38.6189	-122.843	positive
14500	SB17-1451	onoma/Eas	KS	4	38.621	-122.843	positive
14501	SB17-1452	onoma/Eas	KS	2	38.617	-122.838	positive
14502	SB17-1453	onoma/Eas	KS	1	38.6184	-122.841	positive
14503	SB17-1454	onoma/Eas	KS	10	38.6219	-122.847	positive
14504	SB17-1455	onoma/Eas	KS	9	38.6211	-122.847	positive
14505	SB17-1456	onoma/Eas	KS	6	38.6208	-122.846	positive
14506	SB17-1457	onoma/Eas	KS	8	38.6206	-122.847	positive
14507	SB17-1458	onoma/Eas	KS	5	38.6212	-122.845	positive
14508	SB17-1459	onoma/Eas	KS	7	38.6208	-122.846	positive
14509	SB17-1460	onoma/Eas	KS	11	38.6233	-122.843	positive
14510	SB17-1461	onoma/Eas	A	9	38.62291	-122.839	positive
14511	SB17-1462	onoma/Eas	A	8	38.6227	-122.835	positive
14512	SB17-1463	onoma/Eas	A	7	38.61718	-122.843	positive
14513	SB17-1464	onoma/Eas	A	6	38.61721	-122.838	positive
14514	SB17-1465	onoma/Eas	A	5	38.61786	-122.833	positive
14515	SB17-1466	onoma/Eas	A	4	38.62161	-122.831	positive
14516	SB17-1467	onoma/Eas	A	3	38.62149	-122.839	positive
14517	SB17-1468	onoma/Eas	A	2	38.62222	-122.842	negative
14518	SB17-1469	onoma/Eas	A	1	38.62317	-122.844	positive

14519	SB17-1470onoma/Eas	PVB	1	38.3606	-122.618	positive
14520	SB17-1471onoma/Eas	PVB	2	38.3615	-122.618	positive
14521	SB17-1472onoma/Eas	PVB	3	38.3598	-122.62	negative
14522	SB17-1473onoma/Eas	PVB	4	38.3606	-122.617	positive
14523	SB17-1474onoma/Eas	PVB	5	38.3604	-122.616	positive
14524	SB17-1476onoma/Eas	PVB	7	38.3605	-122.621	negative
14525	SB17-1477onoma/Eas	PVB	8	38.3632	-122.623	positive
14526	SB17-1478onoma/Eas	PVB	9	38.3612	-122.626	positive
14527	SB17-1479onoma/Eas	PVB	10	38.3637	-122.626	negative
14528	SB17-1480onoma/Eas	JWC	5	38.46186	-122.685	positive
14529	SB17-1481onoma/Eas	JWC	6	38.46225	-122.685	positive
14530	SB17-1482onoma/Eas	JWC	4	38.45157	-122.687	negative
14531	SB17-1483onoma/Eas	JWC	2	38.46299	-122.687	positive
14532	SB17-1484onoma/Eas	JWC	3	38.46325	-122.687	positive
14533	SB17-1485onoma/Eas	JWC	1	38.45385	-122.649	positive
14534	SB17-1486onoma/Eas	KC		38.485	-122.662	positive
14535	SB17-1487onoma/Eas	BL	1	38.44617	-122.61	positive
14536	SB17-1488onoma/Eas	BL	2	38.446	-122.613	positive
14537	SB17-1489onoma/Eas	BL	3	38.44644	-122.614	positive
14538	SB17-1490onoma/Eas	BL	4	38.44674	-122.615	negative
14539	SB17-1491onoma/Eas	BL	5	38.44653	-122.616	positive
14540	SB17-1492onoma/Eas	BL	6	38.41984	-122.582	positive
14541	SB17-1493onoma/Eas	DP/LC	1	38.37804	-122.552	positive
14542	SB17-1494onoma/Nor	DP/LC	2	38.83715	-123.011	positive
14543	SB17-1495onoma/Nor	DP/LC	4	38.86132	-123.039	positive
14544	SB17-1496onoma/Nor	DP/LC	3	38.83768	-123.011	positive
14545	SB17-1497onoma/Nor	DP/LC	5	38.86145	-123.038	positive
14546	SB17-1498onoma/Eas	JM	4	38.36989	-122.536	positive
14547	SB17-1499onoma/Eas	JM	5	38.36989	-122.536	positive
14548	SB17-1500onoma/Eas	JM	3	38.36989	-122.536	positive
14549	SB17-1501onoma/Eas	JM	1	38.36989	-122.536	positive
14550	SB17-1502onoma/Eas	LC	2	38.3705	-122.537	positive
14551	SB17-1504onoma/Eas	LC	1	38.37039	-122.552	positive
14552	SB17-1505Mendocino	LRAY	1	39.17634	-123.236	positive
14553	SB17-1506onoma/We:	JG	2	38.36651	-122.975	positive
14554	SB17-1507onoma/We:	JG	4	38.36728	-122.971	positive
14555	SB17-1508onoma/We:	JG	5	38.36744	-122.967	positive
14556	SB17-1509onoma/We:	JG	7	38.37466	-122.966	positive
14557	SB17-1510onoma/We:	JG	8	38.37782	-122.969	negative
14558	SB17-1511onoma/We:	JG	9	38.37677	-122.969	negative
14559	SB17-1512onoma/We:	JG	10	38.37614	-122.969	negative
14560	SB17-1513onoma/We:	JG	11	38.36923	-122.972	positive
14561	SB17-1514onoma/We:	JEC	1	38.44223	-122.887	positive
14562	SB17-1515onoma/We:	JEC	2	38.44197	-122.887	positive

14563	SB17-1516onoma/We:				38.4441	-122.913	positive
14564	SB17-1517onoma/We:	JEC		4	38.44448	-122.913	positive
14565	SB17-1518onoma/We:	JEC		5	38.41035	-122.943	positive
14566	SB17-1519onoma/We:	JGC		6	38.41035	-122.943	positive
14567	SB17-1520onoma/Nor	G6			38.8732	-123.25	positive
14568	SB17-1522onoma/Nor	G6	1817	1817	38.8699	-123.251	positive
14569	SB17-1523onoma/Nor	G6	1818	1818	38.8714	-123.251	positive
14570	SB17-1524onoma/Nor	G5	1545	1	38.87159	-123.258	positive
14571	SB17-1525onoma/Nor	G5	1349	11	38.86965	-123.256	positive
14572	SB17-1527onoma/Nor	G	4602	1	38.86284	-123.257	negative
14573	SB17-1528onoma/Nor	G4	1550	6	38.86778	-123.26	negative
14574	SB17-1529onoma/Nor	G	4604	4	38.86559	-123.26	negative
14575	SB17-1530onoma/Nor	G5	4980	3	38.86566	-123.26	negative
14576	SB17-1531onoma/Nor	G4	4554	2	38.86519	-123.259	positive
14577	SB17-1532onoma/Nor	G4	4974	8	38.86844	-123.26	negative
14578	SB17-1533onoma/Nor	G4	4979	5	38.86627	-123.261	positive
14579	SB17-1534onoma/Nor	G4		4	38.85905	-123.255	positive
14580	SB17-1535onoma/Nor	G3		1	38.85433	-123.256	negative
14581	SB17-1536onoma/Nor	G3		2	38.85655	-123.255	positive
14582	SB17-1537onoma/Nor	G3		3	38.85772	-123.256	positive
14583	SB17-1538onoma/Nor	G1		1	38.851	-123.25	positive
14584	SB17-1539onoma/Nor	G1		3	38.8499	-123.253	positive
14585	SB17-1540onoma/Nor	G1		2	38.8508	-123.251	positive
14586	SB17-1541onoma/Nor	G1		4	38.8507	-123.255	positive
14587	SB17-1542onoma/Eas	SSU1	SSU 6770	1	38.3425	-122.67	negative
14588	SB17-1543onoma/Eas	SSU1	1793	6	38.3422	-122.672	negative
14589	SB17-1544onoma/Eas	SSU1	6752	5	38.342	-122.672	negative
14590	SB17-1545onoma/Eas	SSU1	6765	10	38.3419	-122.672	negative
14591	SB17-1546onoma/Eas	SSU4	6767	4	38.343	-122.672	positive
14592	SB17-1547onoma/Eas	SSU1		3	38.3427	-122.678	negative
14593	SB17-1548onoma/Eas	SSU1	SSU 6751	7	38.3425	-122.672	negative
14594	SB17-1549onoma/Eas	SSU-1	6766	9	38.342	-122.672	negative
14595	SB17-1550onoma/Eas	SSU-1	SSU-6750	8	38.342	-122.673	negative
14596	SB17-1551onoma/We:	RSB	5	5	38.37	-122.87	negative
14597	SB17-1552onoma/We:	RSB	3	3	38.37	-122.87	positive
14598	SB17-1553onoma/We:	RSB	2	2	38.37	-122.87	negative
14599	SB17-1554onoma/We:	RSB	1	1	38.3707	-122.871	negative
14600	SB17-1555onoma/We:	RSB		4	38.3696	-122.871	negative
14601	SB17-1556onoma/Nor	FS		2	38.73424	-123.477	negative
14602	SB17-1557onoma/Nor	FS		3	38.7342	-123.477	negative
14603	SB17-1559onoma/Nor	FS		1	38.7337	-123.481	negative
14604	SB17-1560onoma/Nor	FS		1	38.73323	-123.48	negative
14605	SB17-1561onoma/We:	NC		3	38.50189	-122.893	positive
14606	SB17-1562onoma/We:	NC		6	38.56203	-122.871	negative

14607	SB17-1563onoma/We:	NC	5	38.5501	-122.872	positive
14608	SB17-1564onoma/We:	NC	4	38.50615	-122.887	negative
14609	SB17-1565onoma/We:	NC	1	38.50173	-122.895	negative
14610	SB17-1566onoma/We:	NC	2	38.50173	-122.895	positive
14611	SB17-1567onoma/We:	KW	1	38.448	-122.978	positive
14612	SB17-1568onoma/We:	KW	2	38.44585	-122.978	positive
14613	SB17-1569onoma/We:	KW	3	38.44881	-122.978	positive
14614	SB17-1570onoma/We:	KW	4	38.44901	-122.973	positive
14615	SB17-1571onoma/We:	KW	5	38.44915	-122.978	positive
14616	SB17-1572onoma/We:	KW	6	38.44943	-122.978	positive
14617	SB17-1573onoma/We:	KW	7	38.4479	-122.976	positive
14618	SB17-1574onoma/We:	KW	8	38.4485	-122.978	positive
14619	SB17-1575onoma/We:	KW	9	38.444	-122.978	positive
14620	SB17-1576onoma/We:	RH	1	38.48692	-122.91	positive
14621	SB17-1577onoma/We:	RH	2	38.48568	-122.909	positive
14622	SB17-1578onoma/We:	KB	1	38.3677	-122.888	positive
14623	SB17-1579onoma/We:	KB	2	38.3228	-122.917	positive
14624	SB17-1580onoma/We:	KB	3	38.3228	-122.951	positive
14625	SB17-1581onoma/We:	KB	4	38.33172	-122.985	positive
14626	SB17-1582onoma/We:	KB	5	38.36492	-122.94	positive
14627	SB17-1583onoma/We:	KB	6	38.33618	-122.984	positive
14628	SB17-1584onoma/We:	KB	7	38.36615	-122.9	positive
14629	SB17-1585onoma/We:	KB	8	38.3228	-122.918	positive
14630	SB17-1586onoma/We:	KB	9	38.3659157	-122.898	positive
14631	SB17-1587onoma/We:	KB	10	38.32949	-122.985	positive
14632	SB17-1588onoma/We:	LM	4	38.46705	-122.903	positive
14633	SB17-1589onoma/We:	LM	3	38.46705	-122.903	positive
14634	SB17-1590onoma/We:	LM	1	38.46705	-122.903	positive
14635	SB17-1591onoma/We:	LM		38.46653	-122.898	positive
14636	SB17-1592onoma/We:	LM		38.46706	-122.901	positive
14637	SB17-1593onoma/We:	LM		38.46706	-122.901	positive
14638	SB17-1594onoma/We:	LM		38.46649	-122.903	positive
14639	SB17-1595onoma/We:	LM	2	38.46705	-122.903	positive
14640	SB17-1596onoma/We:	LM	5	38.46705	-122.903	positive
14641	SB17-1597onoma/We:	LM		38.46733	-122.897	positive
14642	SB17-1598onoma/We:	Z/C	42739	38.37971	-122.861	positive
14643	SB17-1599onoma/We:	Z/C	42739	38.37971	-122.861	positive
14644	SB17-1600onoma/We:	Z/C	42739	38.37971	-122.861	positive
14645	SB17-1601onoma/We:	Z/C	42739	38.37971	-122.861	positive
14646	SB17-1602onoma/We:	EZ	7	38.36036	-122.875	positive
14647	SB17-1603onoma/We:	EZ	6	38.36806	-122.873	negative
14648	SB17-1604onoma/We:	EZ	5	38.37058	-122.872	positive
14649	SB17-1605onoma/We:	LM	9	38.243	-122.705	positive
14650	SB17-1606onoma/We:	LM	8	38.2468	-122.703	positive

14651	SB17-1607onoma/We:	LM	7	38.25	-122.703	positive
14652	SB17-1608onoma/We:	LM	6	38.2414	-122.705	negative
14653	SB17-1609onoma/We:	LM	5	38.2417	-122.704	negative
14654	SB17-1610onoma/We:	LM	4	38.2426	-122.71	negative
14655	SB17-1611onoma/We:	LM	3	38.2447	-122.71	negative
14656	SB17-1612onoma/We:	LM	1	38.2429	-122.711	positive
14657	SB17-1613onoma/We:	LM	2	38.2441	-122.712	negative
14658	SB17-1614onoma/Eas	JB	2	38.4798	-122.699	positive
14659	SB17-1615onoma/Eas	JB	1	38.4798	-122.699	positive
14660	SB17-1616onoma/We:	HP	1	38.2636	-122.672	positive
14661	SB17-1617onoma/We:	DESC	2	38.23748	-122.651	negative
14662	SB17-1618onoma/We:	LM	2	38.2405	-122.714	negative
14663	SB17-1619onoma/We:	LM	3	38.2407	-122.712	positive
14664	SB17-1620onoma/Nor	LM	2	38.85	-122.711	positive
14665	SB17-1621 Marin	MK		38.04005	-122.798	positive
14666	SB17-1622 Marin	MK		38.04334	-122.748	positive
14667	SB17-1623 Marin	MK		38.04275	-122.799	positive
14668	SB17-1624 Marin	MK		38.04198	-122.797	positive
14669	SB17-1625 Marin	MEK	6	38.18961	-122.721	positive
14670	SB17-1626 Marin	MEK	8	38.18789	-122.722	positive
14671	SB17-1627 Marin	MEK	5	38.1884	-122.721	positive
14672	SB17-1628 Marin	MEK	7	38.18808	-122.721	positive
14673	SB17-1629 Marin	MEK	9	38.18695	-122.724	positive
14674	SB17-1630onoma/We:	MEK	3	38.21927	-122.684	positive
14675	SB17-1631onoma/We:	MEK	2	38.2239	-122.641	positive
14676	SB17-1632onoma/We:	MEK	1	38.22483	-122.64	positive
14677	SB17-1633 Marin	MEK	4	38.18873	-122.721	positive
14678	SB17-1634onoma/We:	LZ	1	38.2164351	-122.637745	negative
14679	SB17-1635onoma/We:	LZ	2	38.2155011	-122.637395	negative
14680	SB17-1636onoma/We:	LZ	3	38.2145341	-122.638334	positive
14681	SB17-1637 Marin	BM	2	38.04096	-122.799	positive
14682	SB17-1638 Marin	BM	6	38.03985	-122.797	positive
14683	SB17-1639 Marin	BM	1	38.0411	-122.799	negative
14684	SB17-1640 Marin	BM	5	38.0412	-122.797	positive
14685	SB17-1641 Marin	BM	12	38.04585	-122.804	positive
14686	SB17-1642 Marin	BM	11	38.04489	-122.802	positive
14687	SB17-1643 Marin	BM	7	38.04027	-122.798	positive
14688	SB17-1644 Marin	BM	3	38.041	-122.798	positive
14689	SB17-1645 Marin	BM	4	38.04114	-122.797	positive
14690	SB17-1646onoma/Eas	S	A1	38.3656	-122.473	negative
14691	SB17-1647onoma/Eas	S	A2	38.36405	-122.473	positive
14692	SB17-1648onoma/Eas	S	A3	38.36273	-122.473	positive
14693	SB17-1649onoma/Eas	S	B1	38.36546	-122.471	positive
14694	SB17-1650onoma/Eas	S	B2	38.36383	-122.471	positive

14695	SB17-1651onoma/Eas	S		C1	38.36551	-122.469	positive
14696	SB17-1652onoma/Eas	S		C2	38.36451	-122.469	positive
14697	SB17-1653onoma/Eas	S		C3	38.3621	-122.468	positive
14698	SB17-1654onoma/Eas	S		D1	38.36465	-122.467	positive
14699	SB17-1655onoma/Eas	S		D3	38.36226	-122.467	positive
14700	SB17-1656onoma/Eas	S		E1	38.3651	-122.466	positive
14701	SB17-1657onoma/Eas	S		E2	38.36423	-122.465	positive
14702	SB17-1658onoma/Eas	S		E3	38.36275	-122.465	positive
14703	SB17-1659onoma/Eas	S		F2	38.36362	-122.464	positive
14704	SB17-1660onoma/Eas	S		F3	38.36288	-122.464	positive
14705	SB17-1661onoma/Eas	MG		1	38.36951	-122.462	positive
14706	SB17-1662onoma/Eas	MG		2	38.36942	-122.462	positive
14707	SB17-1663onoma/Eas	MG		3	38.36958	-122.462	positive
14708	SB17-1664onoma/Eas	MG		4	38.36946	-122.462	positive
14709	SB17-1665onoma/Eas	MG		5	38.36933	-122.462	positive
14710	SB17-1666onoma/Eas	MG		6	38.36942	-122.462	positive
14711	SB17-1667onoma/Eas	MG		7	38.36844	-122.462	positive
14712	SB17-1668onoma/Eas	MG		8	38.36937	-122.462	positive
14713	SB17-1669onoma/Eas	MG		9	38.36941	-122.462	positive
14714	SB17-1670onoma/Eas	MCJ		4	38.35972	-122.483	positive
14715	SB17-1671onoma/Eas	MCJ		2	38.35972	-122.483	negative
14716	SB17-1672onoma/Eas	MCJ		5	38.35972	-122.483	negative
14717	SB17-1673onoma/Eas	MCJ		1	38.35972	-122.483	negative
14718	SB17-1674ast Bay/Eas	SMD	1512	1	37.86681	-121.879	negative
14719	SB17-1675ast Bay/Eas	SMD	3227	3	37.8666	-121.882	positive
14720	SB17-1676ast Bay/Eas	SMD	1643	4	37.86596	-121.883	negative
14721	SB17-1677ast Bay/Eas	SMD	2623	5	37.86481	-121.883	negative
14722	SB17-1678ast Bay/Eas	SMD	2955	6	37.86377	-121.885	negative
14723	SB17-1679ast Bay/Eas	SMD	1980	8	37.86151	-121.886	negative
14724	SB17-1680ast Bay/Eas	SMD		1	37.88418	-121.824	negative
14725	SB17-1681ast Bay/Eas	SMD		3	37.88571	-121.824	negative
14726	SB17-1682ast Bay/Eas	SMD		7	37.88513	-121.826	negative
14727	SB17-1683ast Bay/Eas	SMD		6	37.88588	-121.825	negative
14728	SB17-1684ast Bay/Eas	SMD		4	37.88596	-121.829	negative
14729	SB17-1685Mendocino	DS			39.26757	-123.637	negative
14730	SB17-1686Mendocino	DS			39.26645	-123.635	negative
14731	SB17-1687Mendocino	DS			39.26418	-123.632	negative
14732	SB17-1688Mendocino	DS			39.2627	-123.63	negative
14733	SB17-1689Mendocino	DS			39.26234	-123.626	negative
14734	SB17-1690Mendocino	DS			39.26099	-123.623	negative
14735	SB17-1691Mendocino	DS			39.26063	-123.62	negative
14736	SB17-1692Mendocino	DS			39.26022	-123.617	negative
14737	SB17-1693Mendocino	DS			39.25972	-123.615	negative
14738	SB17-1694Mendocino	DS			39.25975	-123.613	negative

14739	SB17-1695	Mendocino	DS		39.26068	-123.611	negative
14740	SB17-1696	Mendocino	DS		39.26191	-123.61	negative
14741	SB17-1697	Mendocino	DS		39.26373	-123.608	negative
14742	SB17-1698	Mendocino	DS		39.26493	-123.606	negative
14743	SB17-1699	Mendocino	DS		39.26554	-123.605	negative
14744	SB17-1700	Mendocino	DS		39.26536	-123.603	negative
14745	SB17-1701	Marin	Y	4	37.9517	-122.533	positive
14746	SB17-1702	Marin	Y	5	37.95171	-122.533	positive
14747	SB17-1703	Marin	Y	1	37.95145	-122.532	positive
14748	SB17-1704	Marin	Y	2	37.9516	-122.533	positive
14749	SB17-1705	Marin	Y	3	37.95173	-122.533	negative
14750	SB17-1706	Carmel	BB	1+2	36.4957	-121.863	positive
14751	SB17-1707	Carmel	BB		36.4952	-121.861	negative
14752	SB17-1708	Carmel	BB		36.4912	-121.863	positive
14753	SB17-1709	Carmel	BB		36.491	-121.862	negative
14754	SB17-1710	Carmel	BB		36.4913	-121.861	positive
14755	SB17-1711	Carmel	BB		36.4916	-121.86	positive
14756	SB17-1712	Carmel	BB		36.492	-121.858	positive
14757	SB17-1713	Carmel	BB		36.4923	-121.86	negative
14758	SB17-1714	Carmel	BB		36.4916	-121.861	positive
14759	SB17-1715	Carmel	BB		36.4925	-121.861	positive
14760	SB17-1716	Carmel	BB		36.4865	-121.859	positive
14761	SB17-1717	Carmel	BB		36.4865	-121.859	positive
14762	SB17-1718	Carmel	BB		36.4878	-121.857	positive
14763	SB17-1719	Carmel	BB		36.4884	-121.857	positive
14764	SB17-1720	Carmel	BB		36.4891	-121.857	negative
14765	SB17-1721	Carmel	BB		36.4899	-121.856	positive
14766	SB17-1722	Carmel	BB		36.486	-121.858	negative
14767	SB17-1723	Carmel	BB		36.4863	-121.857	positive
14768	SB17-1724	Carmel	BB		36.4868	-121.856	positive
14769	SB17-1725	Carmel	BB		36.487	-121.855	positive
14770	SB17-1726	Carmel	BB		36.4877	-121.855	positive
14771	SB17-1727	Carmel	BB		36.4875	-121.854	positive
14772	SB17-1728	Carmel	BB		36.4883	-121.854	positive
14773	SB17-1729	Carmel	BB		36.4874	-121.852	negative
14774	SB17-1730	Carmel	BB		36.4867	-121.853	positive
14775	SB17-1731	Carmel	BB		36.4849	-121.852	positive
14776	SB17-1732	Carmel	BB		36.4855	-121.851	negative
14777	SB17-1733	Carmel	BB		36.486	-121.85	positive
14778	SB17-1734	Carmel	BB		36.485	-121.851	positive
14779	SB17-1735	Carmel	BB		36.4842	-121.853	positive
14780	SB17-1736	Carmel	BB		36.4835	-121.851	positive
14781	SB17-1737	Carmel	BB		36.4833	-121.852	positive
14782	SB17-1738	Carmel	BB		36.4768	-121.847	positive

14783	SB17-1739	Carmel	BB		36.4773	-121.845	positive	
14784	SB17-1740	Carmel	BB		36.4784	-121.842	positive	
14785	SB17-1741	Carmel	BB		36.4787	-121.841	positive	
14786	SB17-1742	Carmel	BB		36.479	-121.84	positive	
14787	SB17-1743	Carmel	BB		36.4675	-121.836	positive	
14788	SB17-1744	Carmel	BB		36.4701	-121.837	negative	
14789	SB17-1745	Carmel	BB		36.4707	-121.837	positive	
14790	SB17-1746	Carmel	BB		36.4716	-121.836	positive	
14791	SB17-1747	Carmel	BB		36.4725	-121.835	positive	
14792	SB17-1748	Carmel	BB		36.4724	-121.836	negative	
14793	SB17-1749	Carmel	BB		36.4717	-121.837	negative	
14794	SB17-1750	Carmel	BB		36.4713	-121.839	positive	
14795	SB17-1751	Carmel	BB		36.471	-121.837	positive	
14796	SB17-1752	Carmel	BB		36.4697	-121.838	positive	
14797	SB17-1753	Carmel	BB		36.4692	-121.837	positive	
14798	SB17-1754	Carmel	BB		36.4679	-121.837	positive	
14799	SB17-1755	Carmel	BB		36.4683	-121.837	positive	
14800	SB17-1756	Carmel	BB		36.4691	-121.838	positive	
14801	SB17-1757	Mendocino	AG	2	39.14313	-123.692	negative	
14802	SB17-1758	Mendocino	AG	1	39.18757	-123.755	negative	
14803	SB17-1759	Mendocino	AG	4	39.12888	-123.711	negative	
14804	SB17-1760	Mendocino	AG	3	39.13218	-123.707	negative	
14805	SB17-1761	Mendocino	AG	5	39.12776	-123.715	negative	
14806	SB17-1762	Mendocino	MI	1	39.23563	-123.754	negative	
14807	SB17-1763	Mendocino	AG	1616	5	39.19707	-123.757	negative
14808	SB17-1764	Mendocino	AG	7	39.18764	-123.719	negative	
14809	SB17-1765	Mendocino	AG	6	39.19324	-123.737	negative	
14810	SB17-1766	Mendocino	AG	10	39.16142	-123.652	negative	
14811	SB17-1767	Mendocino	AG	7	39.17987	-123.696	negative	
14812	SB17-1768	Mendocino	AG	9	39.17891	-123.685	negative	
14813	SB17-1769	Mendocino	AG	4	39.30428	-123.774	negative	
14814	SB17-1770	Mendocino	AG	3	39.3031	-123.785	negative	
14815	SB17-1771	Mendocino	AG	1	39.44287	-123.769	negative	
14816	SB17-1772	Mendocino	AG	2	39.44367	-123.768	negative	
14817	SB17-1773	Mendocino	PH	1	39.19625	-123.749	negative	
14818	SB17-1774	Mendocino	PH	2	39.19635	-123.75	negative	
14819	SB17-1775	Mendocino	PH	3	39.19661	-123.75	negative	
14820	SB17-1776	Mendocino	PH	5	39.19661	-123.75	negative	
14821	SB17-1777	Mendocino	PH	6	39.19574	-123.747	negative	
14822	SB17-1778	Mendocino	PH	7	39.19351	-123.743	negative	
14823	SB17-1779	Mendocino	PH	8	39.19185	-123.74	negative	
14824	SB17-1780	Mendocino	PH	9	39.19151	-123.737	negative	
14825	SB17-1781	Mendocino	PH	10	39.19188	-123.733	negative	
14826	SB17-1782	Mendocino	CBW	1	39.14282	-123.686	positive	

14827	SB17-1783	Mendocino	CBW	2	39.14176	-123.694	negative
14828	SB17-1784	Mendocino	CBW	4	39.13798	-123.696	negative
14829	SB17-1785	1st Bay/Sou	JA, LK	SB-12-846	37.5888	-121.888	negative
14830	SB17-1786	1st Bay/Sou	JA, LK	SB-15-1838	37.5917	-121.898	negative
14831	SB17-1787	1st Bay/Sou	JA, LK	SB-12-845	37.58196	-121.891	negative
14832	SB17-1788	1st Bay/Sou	JA, LK	102	37.54425	-121.86	negative
14833	SB17-1789	1st Bay/Sou	JA, LK	101	37.544	-121.86	negative
14834	SB17-1790	1st Bay/Sou	JA, LK	SB-12-842	37.59312	-121.899	negative
14835	SB17-1791	1st Bay/Eas	S	1	37.9746	-122.277	negative
14836	SB17-1792	1st Bay/Eas	S	2	37.9745	-122.277	positive
14837	SB17-1793	1st Bay/Eas	S	3	37.9747	-122.278	positive
14838	SB17-1794	1st Bay/Eas	S	4	37.9739	-122.278	positive
14839	SB17-1795	Ynoma/Nor	KBPI	5	38.62636	-123.363	negative
14840	SB17-1796	Ynoma/Nor	KBPI	3	38.62489	-123.365	negative
14841	SB17-1797	Ynoma/Nor	KBPI	4	38.63403	-123.365	negative
14842	SB17-1798	Ynoma/Nor	KBPI	2	38.62414	-123.368	negative
14843	SB17-1799	Ynoma/Nor	KBPI	1	38.62328	-123.371	negative
14844	SB17-1800	Santa Cruz	LS	782	36.98564	-122.065	positive
14845	SB17-1801	Santa Cruz	LS	778	36.98589	-122.064	positive
14846	SB17-1802	Santa Cruz	LS	781	36.98561	-122.065	positive
14847	SB17-1803	Santa Cruz	LS	783	36.98562	-122.064	positive
14848	SB17-1804	Santa Cruz	LS	776	36.98593	-122.065	positive
14849	SB17-1805	Santa Cruz	LS	780	36.98563	-122.065	positive
14850	SB17-1806	Santa Cruz	LS	784	36.98589	-122.064	positive
14851	SB17-1807	Santa Cruz	LS	774	36.98588	-122.064	positive
14852	SB17-1808	Santa Cruz	LS	528	36.98555	-122.064	negative
14853	SB17-1809	Santa Cruz	LS	841	36.98549	-122.064	positive
14854	SB17-1810	Santa Cruz	LS	516	36.98555	-122.064	negative
14855	SB17-1811	Santa Cruz	LS	527	36.98548	-122.064	positive
14856	SB17-1812	Santa Cruz	LS	851	36.98546	-122.063	positive
14857	SB17-1813	Santa Cruz	LS	520	36.9856	-122.063	negative
14858	SB17-1814	Santa Cruz	LS	1490	36.98641	-122.063	positive
14859	SB17-1815	Santa Cruz	LS	1493	36.98565	-122.063	positive
14860	SB17-1816	Santa Cruz	LS	1500	36.98565	-122.063	positive
14861	SB17-1817	Santa Cruz	LS	1489	36.98497	-122.063	positive
14862	SB17-1818	Santa Cruz	LS	1491	36.98637	-122.063	positive
14863	SB17-1819	Santa Cruz	LS	521	36.9859	-122.064	positive
14864	SB17-1820	Santa Cruz	LS	842	36.9859	-122.064	negative
14865	SB17-1821	Santa Cruz	LS	846	36.98557	-122.064	positive
14866	SB17-1822	Santa Cruz	LS	518	36.9855	-122.064	positive
14867	SB17-1823	Santa Cruz	LS	845	36.98573	-122.064	negative
14868	SB17-1824	Santa Cruz	LS	849	36.98573	-122.064	negative
14869	SB17-1825	Santa Cruz	LS	840	36.98577	-122.064	negative
14870	SB17-1826	Santa Cruz	LS	530	36.98558	-122.064	negative

14871	SB17-1827	ninsula/W€	TS			37.56516	-122.46	positive
14872	SB17-1828	ninsula/W€	TS			37.55109	-122.451	positive
14873	SB17-1829	ninsula/W€	TS			37.55148	-122.451	positive
14874	SB17-1830	ninsula/W€	TS			37.55148	-122.451	positive
14875	SB17-1831	#REF!	TS			37.56511	-122.46	positive
14876	SB17-2000	Carmel	KC	146	146	36.47061	-121.84	negative
14877	SB17-2001	Carmel	CE	42	42	36.45956	-121.793	negative
14878	SB17-2002	Carmel	CE		45	36.46458	-121.787	negative
14879	SB17-2003	Carmel	CE		46	36.46512	-121.786	negative
14880	SB17-2004	Carmel	CE	47	47	36.46458	-121.785	negative
14881	SB17-2005	Carmel	CE		48	36.46484	-121.784	negative
14882	SB17-2006	Carmel	JM	668	168	36.4377	-121.781	negative
14883	SB17-2007	Carmel	JM	167	167	36.51511	-121.793	negative
14884	SB17-2008	Carmel	RM		3	36.47195	-121.775	negative
14885	SB17-2009	Carmel	RM		4	36.4706	-121.773	negative
14886	SB17-2010	Carmel	SB	170	170	36.34497	-121.818	negative
14887	SB17-2011	Carmel	SB		175	36.34535	-121.826	negative
14888	SB17-2012	Carmel	JM	138	138	36.46552	-121.84	negative
14889	SB17-2013	Carmel	JM		137	36.46618	-121.84	negative
14890	SB17-2014	Carmel	JM		141	36.4598	-121.839	negative
14891	SB17-2015	Carmel	JM		135	36.468	-121.84	negative
14892	SB17-2016	Carmel	JM		139	36.46463	-121.84	negative
14893	SB17-2022	Carmel	FB&RB		58	36.431	-121.767	negative
14894	SB17-2023	Carmel	FB&RB		72	36.4359	-121.771	negative
14895	SB17-2024	Carmel	FB&RB		71	36.4365	-121.772	negative
14896	SB17-2025	Carmel	FB&RB		74	36.4339	-121.768	negative
14897	SB17-2026	Carmel	FB&RB		76	36.4322	-121.763	negative
14898	SB17-2027	Carmel	FB&RB		77	36.4312	-121.762	negative
14899	SB17-2029	Carmel	FB&RB	80	80	36.4283	-121.757	negative
14900	SB17-2031	Carmel	FB&RB		83	36.43776	-121.781	negative
14901	SB17-2032	Carmel	FB&RB		84	36.4255	-121.749	negative
14902	SB17-2033	Carmel	FB&RB		86	36.425	-121.745	negative
14903	SB17-2034	Carmel	FB&RB		75	36.433	-121.765	negative
14904	SB17-2035	Carmel	FB&RB		55	36.4276	-121.763	negative
14905	SB17-2036	Carmel	MM		109	36.42836	-121.81	negative
14906	SB17-2037	Carmel	MM		110	36.42436	-121.81	negative
14907	SB17-2038	Carmel	MM		111	36.43	-121.805	negative
14908	SB17-2039	Carmel	MM		124	36.4294	-121.787	negative
14909	SB17-2040	Carmel	MM		123	36.4291	-121.785	negative
14910	SB17-2041	Carmel	MM		125	36.4289	-121.789	negative
14911	SB17-2043	Carmel	KF		115	36.4338	-121.776	negative
14912	SB17-2049	Carmel	MM		63	36.468	-121.852	negative
14913	SB17-2050	Carmel	MM		64	36.4484	-121.819	negative
14914	SB17-2051	Carmel	MM		60	36.4502	-121.815	negative

14915	SB17-2052	Carmel	MM	61	36.478	-121.857	negative
14916	SB17-2055n	Luis Obis	KD	2	35.453932	-120.678664	negative
14917	SB17-2056n	Luis Obis	RW	1	35.394	-120.523	negative
14918	SB17-2057n	Luis Obis	RW	2	35.3993	-120.524	negative
14919	SB17-2058n	Luis Obis	TR		35.4798	-120.704	negative
14920	SB17-2059n	Luis Obis	C&O	1, 2, and 3	35.50291	-120.669	negative
14921	SB17-2060n	Luis Obis	C&O	4	35.44987	-120.688	negative
14922	SB17-2061n	Luis Obis	C&O	5	35.44952	-120.688	negative
14923	SB17-2062n	Luis Obis	C&O	6	35.44949	-120.688	negative
14924	SB17-2063n	Luis Obis	C&O	10	35.44839	-120.689	negative
14925	SB17-2064n	Luis Obis	C&O	12	35.44982	-120.69	negative
14926	SB17-2065n	Luis Obis	C&O	13	35.44958	-120.689	negative
14927	SB17-2066n	Luis Obis	BG	A	35.51545	-120.799	negative
14928	SB17-2067n	Luis Obis	BG	B	35.51545	-120.799	negative
14929	SB17-2068n	Luis Obis	CW		35.18739	-120.71	negative
14930	SB17-2069n	Luis Obis	BH		35.54107	-120.885	negative
14931	SB17-2070n	Luis Obis	BH		35.55141	-120.847	negative
14932	SB17-2071n	Luis Obis	BH		35.54459	-120.843	negative
14933	SB17-2072n	Luis Obis	BH		35.54958	-120.847	negative
14934	SB17-2073n	Luis Obis	BH		35.55694	-120.848	negative
14935	SB17-2074n	Luis Obis	BH		35.56137	-120.903	negative
14936	SB17-2075n	Luis Obis	BH		35.5595	-120.854	negative
14937	SB17-2076n	Luis Obis	BH	2	35.54166	-120.819	negative
14938	SB17-2077n	Luis Obis	BH	1	35.53995	-120.81	negative
14939	SB17-2078n	Luis Obis	E	11	35.4204	-120.737	negative
14940	SB17-2079n	Luis Obis	E	12	35.4221	-120.729	negative
14941	SB17-2080n	Luis Obis	HS	1	35.56916	-120.912	negative
14942	SB17-2081n	Luis Obis	HS	3	35.5783	-120.909	negative
14943	SB17-2082n	Luis Obis	HS	4	35.35068	-120.544	negative
14944	SB17-2083n	Luis Obis	HS	6	35.35363	-120.545	negative
14945	SB17-2084n	Luis Obis	HS	7	35.36135	-120.55	negative
14946	SB17-2085n	Luis Obis	HS	9	35.37018	-120.545	negative
14947	SB17-2086n	Luis Obis	HS	10	35.37267	-120.532	negative
14948	SB17-2087n	Luis Obis	HS	11	35.36575	-120.505	negative
14949	SB17-2088n	Luis Obis	WW	1	35.26552	-120.633	negative
14950	SB17-2089n	Luis Obis	RT	1	35.30766	-120.656	negative
14951	SB17-2090n	Luis Obis	RT	2	35.30839	-120.655	negative
14952	SB17-2091n	Luis Obis	RT	4	35.31003	-120.654	negative
14953	SB17-2092n	Luis Obis	RT	6	35.31095	-120.653	negative
14954	SB17-2093n	Luis Obis	S	2	35.5946	-121.122	negative
14955	SB17-2096n	Luis Obis	LN	1	35.46783	-120.671	negative
14956	SB17-2097n	Luis Obis	MP	2	35.45615	-120.688	negative
14957	SB17-2098n	Luis Obis	J	4	35.46614	-120.721	negative
14958	SB17-2099n	Luis Obis	J	5	35.45637	-120.7	negative

14959	SB17-2100n Luis Obis	J		9	35.46181	-120.762	negative
14960	SB17-2101n Luis Obis	PH		1	35.57261	-121.051	negative
14961	SB17-2102n Luis Obis	MM		1	35.34361	-120.657	negative
14962	SB17-2103n Luis Obis	MM		2	35.34265	-120.654	negative
14963	SB17-2104n Luis Obis	DS			35.50971	-120.696	negative
14964	SB17-2105n Luis Obis	MR		1	35.2461	-120.701	negative
14965	SB17-2106n Luis Obis	MR		2	35.2439	-120.7	negative
14966	SB17-2107n Luis Obis	KB		2	35.2945	-120.644	negative
14967	SB17-2108n Luis Obis	KB		4	35.2937	-120.644	negative
14968	SB17-2109n Luis Obis	SG		5	35.22	-120.39	negative
14969	SB17-2110n Luis Obis	KW		5	35.26239	-120.712	negative
14970	SB17-2111n Luis Obis	KW		7	35.26283	-120.713	negative
14971	SB17-2112n Luis Obis	KW		8	35.2581	-120.701	negative
14972	SB17-2113n Luis Obis	KW		10	35.2627	-120.713	negative
14973	SB17-2114n Luis Obis	JH		4	35.26847	-120.715	negative
14974	SB17-2115n Luis Obis	JH		5	35.68571	-121.169	negative
14975	SB17-2116n Luis Obis	SB		3	35.5188	-120.799	negative
14976	SB17-2117n Luis Obis	EL		19	35.31248	-120.475	negative
14977	SB17-2123ast Bay/Eas	SMD		5	37.88678	-121.824	negative
14978	SB17-2124ast Bay/Eas	SMD		2	37.88539	-121.824	negative
14979	SB17-2125onoma/Eas	MCJ		3	38.35972	-122.483	negative
14980	SB17-2126onoma/Eas	MCJ		6	38.35972	-122.483	negative
14981	SB17-2127 Marin	MBM		8	38.04606	-122.803	negative
14982	SB17-2130onoma/We:	SC, DE		1	38.2639	-122.62	negative
14983	SB17-2131onoma/Nor	PH		4	39.19661	-123.75	negative
14984	SB17-2134onoma/We:	SC, DE		1	38.23734	-122.65	negative
14985	SB17-2135onoma/We:	EZ		8	38.37373	-122.868	negative
14986	SB17-2136onoma/Nor	FS		6	38.72272	-123.46	negative
14987	SB17-2137onoma/Nor	FS		5	38.72285	-123.461	negative
14988	SB17-2138onoma/Nor	FS		4	38.73253	-123.474	negative
14989	SB17-2139onoma/Nor	FS		3	38.73273	-123.473	negative
14990	SB17-2140onoma/Nor	FS		1	38.73191	-123.476	negative
14991	SB17-2141onoma/Nor	FS		2	38.73206	-123.475	negative
14992	SB17-2142onoma/Nor	FS		7	38.70868	-123.443	negative
14993	SB17-2143onoma/We:	KB		11	38.33618	-122.985	negative
14994	SB17-2144onoma/Eas	SSU		2	38.3426	-122.671	negative
14995	SB17-2145onoma/Nor	6#1		6	38.8517	-122.257	negative
14996	SB17-2146onoma/Nor	6#1		7	38.8508	-123.257	negative
14997	SB17-2150onoma/Nor	G2		3	38.85019	-123.259	negative
14998	SB17-2151onoma/Nor	G2		4	38.95092	-123.259	negative
14999	SB17-2152onoma/Nor	G2			38.85084	-123.259	negative
15000	SB17-2153onoma/Nor	G2		1	38.85082	-123.259	negative
15001	SB17-2157onoma/Eas	G2	1786	100	38.4896	-122.704	negative
15002	SB17-2158onoma/Nor	G2		2	38.85082	-123.259	negative

15003	SB17-2159	nom	Nor	G3		38.85511	-123.259	negative
15004	SB17-2160	nom	Nor	G3		38.8546	-123.258	negative
15005	SB17-2161	nom	Nor	G3		38.85536	-123.255	negative
15006	SB17-2162	nom	Nor	G3		38.85363	-123.257	negative
15007	SB17-2163	nom	Nor	G3		38.85395	-123.258	negative
15008	SB17-2164	nom	Nor	G3		38.8558	-123.261	negative
15009	SB17-2165	nom	Nor	G3		38.85573	-123.26	negative
15010	SB17-2166	nom	Nor	G4		38.86745	-123.26	negative
15011	SB17-2167	nom	Nor	G5	1	38.86743	-123.26	negative
15012	SB17-2168	nom	Nor	G5	10	38.87203	-123.259	negative
15013	SB17-2169	nom	Nor	G5	2&3	38.86768	-123.26	negative
15014	SB17-2170	nom	Nor	G5	7	38.86978	-123.259	negative
15015	SB17-2171	nom	Nor	G5	8	38.87076	-123.359	negative
15016	SB17-2172	nom	Nor	G5	9	38.87148	-123.26	negative
15017	SB17-2173	nom	Nor	G5	2556	38.87256	-123.265	negative
15018	SB17-2174	nom	Nor	G5	6	38.86869	-123.26	negative
15019	SB17-2175	nom	Nor	G5	425	38.868	-123.26	negative
15020	SB17-2176	nom	Nor	G6		38.8713	-123.251	negative
15021	SB17-2177	nom	We	JG	6	38.37032	-122.996	negative
15022	SB17-2178	nom	We	JG	3	38.36712	-122.974	negative
15023	SB17-2179	nom	Eas	BL	2	38.4462	-122.616	negative
15024	SB17-2180	nom	Eas	BL	1	38.44617	-122.61	negative
15025	SB17-2183	ninsula	Ea	MM	5	37.45265	-122.277	negative
15026	SB17-2184	ninsula	Ea	PJA-ML	1	37.47929	-122.272	negative
15027	SB17-2185	ninsula	Ea	PJA-ML	4	37.47987	-122.271	negative
15028	SB17-2186	ninsula	Ea	PJA-ML	5	37.47968	-122.267	negative
15029	SB17-2187	ninsula	Ea	PJA-ML	10	37.47841	-122.261	negative
15030	SB17-2188	ninsula	Ea	PJA-ML	12	37.48187	-122.269	negative
15031	SB17-2190	ninsula	We	Stu	Healthy #1	37.402	-122.21	negative
15032	SB17-2191	ninsula	We	Stu	Healthy #2	37.3872	-122.238	negative
15033	SB17-2192	ninsula	No	JE	5	37.57782	-122.385	negative
15034	SB17-2193	ninsula	No	JE	1	37.57822	-122.385	negative
15035	SB17-2194	ninsula	No	JE	no number	37.57782	-122.385	negative
15036	SB17-2197	inity	Siskiyou	BT	3	40.65758	-123.449	negative
15037	SB17-2198	inity	Siskiyou	BT	1	41.65733	-123.449	negative
15038	SB17-2199	inity	Siskiyou	BT	4	41.65758	-123.449	negative
15039	SB17-2200	inity	Siskiyou	BT	5	41.65689	-123.45	negative
15040	SB17-2201	inity	Siskiyou	BT	2	41.65758	-123.449	negative
15041	SB17-2202	inity	Siskiyou	LS	1	41.790678	-123.37745	negative
15042	SB17-2203	inity	Siskiyou	LS	4	41.790678	-123.37745	negative
15043	SB17-2204	inity	Siskiyou	HS	4	41.68249	-123.44	negative
15044	SB17-2205	inity	Siskiyou	VP	1	41.83515	-123.424	negative
15045	SB17-2206	inity	Siskiyou	VP	2	41.83607	-123.422	negative
15046	SB17-2207	Marin		RM	7	37.92875	-122.538	negative

15047	SB17-2208	Marin	AE	3	38.04222	-122.609	negative
15048	SB17-2209	Marin	AW	x(?)	37.87417	-122.469	negative
15049	SB17-2210	Marin	AW	y(/)	37.87194	-122.466	negative
15050	SB17-2211	Marin	AW	2	37.86695	-122.463	negative
15051	SB17-2212	Marin	AW	11	37.87395	-122.471	negative
15052	SB17-2213	San Francisc	MS	7	37.7736	-122.46	negative
15053	SB17-2214	San Francisc	MS	6	37.774	-122.459	negative
15054	SB17-2215	San Francisc	MS	10	37.7726	-122.463	negative
15055	SB17-2216	San Francisc	NO	1	37.76684	-122.46	negative
15056	SB17-2217	East Bay/We	RC		37.87365	-122.262	negative
15057	SB17-2218	East Bay/We	RC		37.87383	-122.262	negative
15058	SB17-2219	East Bay/We	JH		37.8119	-122.214	negative
15059	SB17-2220	East Bay/We	JH		37.8086	-122.216	negative
15060	SB17-2221	East Bay/We	JH		37.8077	-122.216	negative
15061	SB17-2222	East Bay/We	S	1	37.80995	-122.238	negative
15062	SB17-2223	East Bay/We	KPAY	6	37.8708	-122.265	negative
15063	SB17-2224	East Bay/We	KPAY	1	37.8712	-122.213	negative
15064	SB17-2225	East Bay/We	SME	1	37.81387	-122.221	negative
15065	SB17-2226	East Bay/We	SME	3	37.81592	-122.22	negative
15066	SB17-2227	East Bay/We	GK	2	37.8162	-122.22	negative
15067	SB17-2228	East Bay/We	GK	3	37.816	-122.22	negative
15068	SB17-2229	East Bay/We	CD	1	37.74516	-122.115	negative
15069	SB17-2230	East Bay/We	CD	2	37.74204	-122.116	negative
15070	SB17-2231	East Bay/We	PD	1	37.78034	-122.135	negative
15071	SB17-2232	East Bay/We	PD	2	37.78571	-122.132	negative
15072	SB17-2233	East Bay/Eas	JLF	4	37.8738	-122.054	negative
15073	SB17-2234	East Bay/We	CB	2	37.87268	-122.24	negative
15074	SB17-2235	East Bay/We	CB	6	37.87117	-122.239	negative
15075	SB17-2236	East Bay/We	CB	8	37.87149	-122.242	negative
15076	SB17-2237	East Bay/Eas	DK	3	37.90083	-122.171	negative
15077	SB17-2238	East Bay/Eas	DK	4	37.90083	-122.171	negative
15078	SB17-2239	East Bay/Eas	LD	6	37.89655	-122.184	negative
15079	SB17-2240	Carmel	JB		36.35365	-121.583	negative
15080	SB17-2241	Carmel	JB		36.39846	-121.662	negative
15081	SB17-2242	Carmel	JB		36.35431	-121.579	negative
15082	SB17-2243	Carmel	JB		36.35316	-121.581	negative
15083	SB17-2244	Carmel	DR	1	36.40056	-121.872	negative
15084	SB17-2245	Carmel	DR	2	36.40056	-121.872	negative
15085	SB17-2246	Carmel	CZ		36.48498	-121.756	negative
15086	SB17-2247	Carmel	CZ		36.48191	-121.762	negative
15087	SB17-2248	Santa Cruz	SC	5	37.09746	-122.143	negative
15088	SB17-2249	Santa Cruz	SC	9	37.09838	-122.143	negative
15089	SB17-2250	Santa Cruz	HB	1	37.00842	-122.076	negative
15090	SB17-2251	Santa Cruz	HB	3	37.01673	-122.084	negative

15091	SB17-2252	Santa Cruz	HB	8	37.01856	-122.035	negative
15092	SB17-2253	Santa Cruz	HB	10	37.01818	-122.085	negative
15093	SB17-2254	Santa Cruz	HB	6	37.01765	-122.085	negative
15094	SB17-2255	Santa Cruz	HB	5	37.01757	-122.084	negative
15095	SB17-2256	Santa Cruz	NO	9	37.08049	-122.081	negative
15096	SB17-2257	Santa Cruz	NO	8	37.08029	-122.081	negative
15097	SB17-2258	Santa Cruz	HB	7	37.01805	-122.085	negative
15098	SB17-2259	Santa Cruz	TC	5	37.03821	-122.059	negative
15099	SB17-2260	Santa Cruz	TC	6	37.03756	-122.058	negative
15100	SB17-2261	Santa Cruz	AR		37.02453	-121.808	negative
15101	SB17-2263	Santa Cruz	TC	2	37.04754	-122.075	negative
15102	SB17-2264	Napa	BP		38.31736	-122.279	negative
15103	SB17-2265	Napa	BP		38.31621	-122.278	negative
15104	SB17-2266	Napa	JE	14	38.38083	-122.431	negative
15105	SB17-2267	Napa	RB		38.42803	-122.325	negative
15106	SB17-2269	Napa	R		38.27549	-122.201	negative
15107	SB17-2270	Napa	H		38.31456	-122.269	negative
15108	SB17-2271	Napa	H		38.31401	-122.265	negative
15109	SB17-2272	Napa	H		38.31301	-122.266	negative
15110	SB17-2273	Napa	H		38.31358	-122.267	negative
15111	SB17-2274	Napa	TF		38.2703	-122.242	negative
15112	SB17-2275	Napa	H		38.27508	-122.251	negative
15113	SB17-2276	onoma/Eas	A	1	38.62325	-122.842	negative
15114	SB17-2277	onoma/Nor	KS	1A	38.8178	-122.838	negative
15115	SB17-2278	onoma/Eas	KS	2A	38.6211	-122.847	negative
15116	SB17-2279	inity-Siskiyou	VP	7	41.26018	-123.585	negative
15117	SB17-2280	onoma/Eas	WW	3,4,5,6	38.44064	-122.658	negative
15118	SB17-2281	onoma/Eas	GTA	11	38.50152	-122.705	negative
15119	SB17-2282	onoma/Eas	GTA	10	38.50174	-122.705	negative
15120	SB17-2283	inity-Siskiyou	EC	1	41.38471	-123.483	negative
15121	SB17-2284	inity-Siskiyou	EC	13	41.38076	-123.485	negative
15122	SB17-2285	inity-Siskiyou	EC	12	41.39042	-123.477	negative
15123	SB17-2286	inity-Siskiyou	EC	11	41.39961	-123.477	negative
15124	SB17-2287	inity-Siskiyou	EC	10	41.40289	-123.48	negative
15125	SB17-2288	inity-Siskiyou	EC	9	41.42921	-123.456	negative
15126	SB17-2289	inity-Siskiyou	EC	8	41.43643	-123.447	negative
15127	SB17-2290	inity-Siskiyou	EC	7	41.44159	-123.444	negative
15128	SB17-2291	inity-Siskiyou	EC	6	41.4425	-123.441	negative
15129	SB17-2292	inity-Siskiyou	EC	5	41.44285	-123.439	negative
15130	SB17-2293	inity-Siskiyou	EC	2	41.83622	-123.479	negative
15131	SB17-2294	inity-Siskiyou	EC	4	41.44141	-123.434	negative
15132	SB17-2295	inity-Siskiyou	VP	5	41.26005	-123.587	negative
15133	SB17-2296	inity-Siskiyou	VP	6	41.25938	-123.586	negative
15134	SB17-2297	inity-Siskiyou	VP	9	41.26155	-123.579	negative

15135	SB17-2298	inity-Siskiyou	VP	8	41.26202	-123.579	negative
15136	SB17-2299	inity-Siskiyou	VP	4	41.25693	-123.603	negative
15137	SB17-2300	inity-Siskiyou	VP	3	41.25668	-123.606	negative
15138	SB17-2301	inity-Siskiyou	TC		41.35268	-123.512	negative
15139	SB17-2302	inity-Siskiyou	TC		41.37213	-123.502	negative
15140	SB17-2303	inity-Siskiyou	TC		41.36658	-123.505	negative
15141	SB17-2304	inity-Siskiyou	HR	8	41.3759	-123.45	negative
15142	SB17-2305	inity-Siskiyou	HR	5	41.37571	-123.452	negative
15143	SB17-2306	inity-Siskiyou	HR	7	41.37709	-123.452	negative
15144	SB17-2307	inity-Siskiyou	TD	6	41.2163	-123.654	negative
15145	SB17-2308	inity-Siskiyou	TD	5	41.20938	-123.658	negative
15146	SB17-2309	inity-Siskiyou	TD	10	41.26471	-123.606	negative
15147	SB17-2310	inity-Siskiyou	TD	2	41.22754	-123.655	negative
15148	SB17-2311	inity-Siskiyou	TD	1	41.2776	-123.6	negative
15149	SB17-2312	inity-Siskiyou	TD	3	41.22956	-123.658	negative
15150	SB17-2313	inity-Siskiyou	TD	8	41.25077	-123.643	negative
15151	SB17-2314	inity-Siskiyou	TD	9	41.26174	-123.607	negative
15152	SB17-2316	ninsula/Ea	WW	1	37.38295	-122.126	negative
15153	SB17-2317	ninsula/We	GC	615	37.35508	-122.152	negative
15154	SB17-2318	ninsula/We	GC	2086	37.35444	-122.148	negative
15155	SB17-2319	ninsula/We	GC	1138	37.35534	-122.15	negative
15156	SB17-2320	ninsula/Sol	SM	12	37.16563	-122.015	negative
15157	SB17-2321	ninsula/Sol	IR	1	37.1276	-122.042	negative
15158	SB17-2322	ninsula/Sol	IR	4	37.12673	-122.042	negative
15159	SB17-2323	ninsula/Sol	IR	5	37.12675	-122.045	negative
15160	SB17-2324	ninsula/Sol	IR	6	37.12678	-122.048	negative
15161	SB17-2325	ninsula/Sol	IR	2	37.12702	-122.043	negative
15162	SB17-2326	ninsula/Sol	IR	3	37.12686	-122.042	negative
15163	SB17-2327	Santa Cruz	IR		37.12322	-122.16	negative
15164	SB17-2328	Santa Cruz	IR		37.04069	-122.153	negative
15165	SB17-2329	Santa Cruz	IR		37.03531	-122.168	negative
15166	SB17-2330	Santa Cruz	IR		37.03887	-122.158	negative
15167	SB17-2331	Santa Cruz	IR		37.03537	-122.165	negative
15168	SB17-2332	ninsula/We	W	4	37.24017	-122.025	negative
15169	SB17-2333	ninsula/Sol	NN	64	37.16139	-121.997	negative
15170	SB17-2334	ninsula/Sol	NN	66	37.19137	-121.997	negative
15171	SB16-1	ast Bay/We	PD	1	37.79703	-122.144	negative
15172	SB16-2	ast Bay/We	PD	2	37.79251	-122.142	negative
15173	SB16-3	ast Bay/We	PD	3	37.79392	-122.143	positive
15174	SB16-4	ast Bay/We	PD	4	37.79517	-122.144	negative
15175	SB16-5	ast Bay/We	PD	5	37.7973	-122.148	negative
15176	SB16-6	ast Bay/We	PD	6	37.79089	-122.141	negative
15177	SB16-7	ast Bay/We	PD	7	37.78974	-122.137	negative
15178	SB16-8	ast Bay/We	PD	8	37.7883	-122.136	negative

15179	SB16-9	ast Bay/We	PD		9	37.78679	-122.133	negative
15180	SB16-10	ast Bay/We	PD		10	37.78347	-122.13	negative
15181	SB16-11	ast Bay/We	GK		3	37.81436	-122.213	negative
15182	SB16-12	ast Bay/We	GK		1	37.82068	-122.218	negative
15183	SB16-13	ast Bay/We	SI	2796	1	37.91293	-122.284	negative
15184	SB16-14	ast Bay/We	GK		5	37.83182	-122.231	negative
15185	SB16-15	ast Bay/We	SI	2798	3	37.91295	-122.286	negative
15186	SB16-16	ast Bay/We	HG		7	37.952	-122.322	negative
15187	SB16-17	ast Bay/We	HG		10	37.9279	-122.302	negative
15188	SB16-18	ast Bay/We	HG		1	37.9523	-122.32	negative
15189	SB16-19	ast Bay/We	HG	173	4	37.9528	-122.323	negative
15190	SB16-20	ast Bay/We	HG		3	37.9522	-122.322	negative
15191	SB16-21	ast Bay/We	HG		8	37.8922	-122.243	positive
15192	SB16-22	ast Bay/We	HG		2	37.9523	-122.32	negative
15193	SB16-23	ast Bay/We	HG		6	37.9529	-122.323	positive
15194	SB16-24	ast Bay/We	HG		4	37.9525	-122.322	positive
15195	SB16-25	ast Bay/We	HG		9	37.9134	-122.291	negative
15196	SB16-26	ast Bay/We	BW	2504	1	37.81378	-122.21	negative
15197	SB16-27	ast Bay/We	BW	3211	2	37.8348	-122.21	negative
15198	SB16-28	ast Bay/We	BW	2857	4	37.81614	-122.211	positive
15199	SB16-29	ast Bay/We	BW	2349	3	37.81408	-122.21	negative
15200	SB16-30	ast Bay/We	BW	1878	5	37.81722	-122.205	positive
15201	SB16-32	ast Bay/We	BW	2798	7	37.81615	-122.211	negative
15202	SB16-33	ast Bay/We	BW		8	37.81584	-122.212	negative
15203	SB16-34	ast Bay/We	HG		8	37.9525	-122.32	negative
15204	SB16-35	ast Bay/We	HG		10	37.9525	-122.321	negative
15205	SB16-36	ast Bay/We	HG		5	37.8576	-122.251	negative
15206	SB16-37	ast Bay/We	HG		6	37.9521	-122.318	negative
15207	SB16-38	ast Bay/We	HG		9	37.9525	-122.321	negative
15208	SB16-39	ast Bay/We	HG		4	37.8788	-122.253	negative
15209	SB16-40	ast Bay/We	HG		1	37.8773	-122.253	negative
15210	SB16-41	ast Bay/We	HG		7	37.9521	-122.319	negative
15211	SB16-42	ast Bay/We	HG		2	37.8777	-122.253	positive
15212	SB16-43	ast Bay/We	HG		3	37.8773	-122.253	positive
15213	SB16-44	ast Bay/Eas	JS		2	37.99674	-122.267	negative
15214	SB16-45	ast Bay/Eas	JS		3	37.97143	-122.266	positive
15215	SB16-46	ast Bay/Eas	JS		1	37.96661	-122.267	positive
15216	SB16-47	ast Bay/Eas	JS		4	37.97163	-122.266	positive
15217	SB16-48	ast Bay/Eas	JS		9	37.9715	-122.265	positive
15218	SB16-49	ast Bay/Eas	JS		6	37.97132	-122.265	positive
15219	SB16-50	ast Bay/Eas	JS		7	37.9712	-122.264	negative
15220	SB16-51	ast Bay/Eas	JS		5	37.97174	-122.265	negative
15221	SB16-52	ast Bay/Eas	JS		8	37.97087	-122.264	negative
15222	SB16-53	ast Bay/Eas	JS		10	37.9715	-122.265	positive

15223	SB16-54	ninsula/No	EA		1	37.5094	-122.303	negative
15224	SB16-55	ninsula/No	EA		2	37.5097	-122.306	negative
15225	SB16-56	ninsula/No	EA		3	37.5096	-122.306	negative
15226	SB16-57	ninsula/No	EA		4	37.5095	-122.31	negative
15227	SB16-58	ast Bay/We	EA		1	37.8078	-122.216	negative
15228	SB16-59	ast Bay/We	EA		2	37.8089	-122.208	positive
15229	SB16-60	ast Bay/We	EA		3	37.8125	-122.214	negative
15230	SB16-61	ast Bay/We	EA		4	37.8123	-122.214	positive
15231	SB16-62	ast Bay/We	EA		5	37.8124	-122.213	negative
15232	SB16-63	ast Bay/We	EA		6	37.8136	-122.213	negative
15233	SB16-64	ast Bay/We	EA		7	37.8139	-122.213	positive
15234	SB16-65	ast Bay/We	EA		8	37.8147	-122.213	negative
15235	SB16-66	ast Bay/We	EA		9	37.81639	-122.212	positive
15236	SB16-67	ast Bay/We	EA		10	37.81682	-122.211	negative
15237	SB16-68	ast Bay/Eas	JC		1	37.8668	-121.879	negative
15238	SB16-69	ast Bay/Eas	JC		2	37.86695	-121.881	negative
15239	SB16-70	ast Bay/Eas	JC		3	37.86659	-121.882	positive
15240	SB16-71	ast Bay/Eas	JC		4	37.8661	-121.883	negative
15241	SB16-72	ast Bay/Eas	JC		5	37.86484	-121.883	positive
15242	SB16-73	ast Bay/Eas	JC		6	37.86383	-121.885	negative
15243	SB16-74	ast Bay/Eas	JC		7	37.86265	-121.885	negative
15244	SB16-75	ast Bay/Eas	JC		8	37.86199	-121.886	negative
15245	SB16-76	ast Bay/Eas	PHF		1	37.82037	-122.058	negative
15246	SB16-77	ast Bay/Eas	PHF		2	37.81722	-122.009	negative
15247	SB16-78	ast Bay/Eas	PHF		3	37.81622	-122.017	negative
15248	SB16-79	ast Bay/Eas	PHF		4	37.81677	-122.017	negative
15249	SB16-80	ast Bay/Eas	PHF	4962	5	37.81676	-122.018	negative
15250	SB16-81	ast Bay/Eas	PHF		6	37.81617	-122.02	negative
15251	SB16-82	ast Bay/Eas	PHF		7	37.81336	-122.018	negative
15252	SB16-83	ast Bay/Eas	PHF		8	37.81256	-122.018	positive
15253	SB16-84	ast Bay/Eas	PHF		9	37.81077	-122.017	negative
15254	SB16-85	ast Bay/Eas	PHF		10	37.81081	-122.017	positive
15255	SB16-98	ast Bay/We	NK	3855	1	37.82453	-122.201	negative
15256	SB16-99	ast Bay/We	NK	3854	2	37.82323	-122.197	negative
15257	SB16-100	ast Bay/We	NK	3858	3	37.82525	-122.202	negative
15258	SB16-101	ast Bay/We	NK	3857	4	37.82472	-122.2	negative
15259	SB16-102	ast Bay/We	NK	3849	5	37.82275	-122.195	negative
15260	SB16-103	ast Bay/We	NK	3851	6	37.81687	-122.195	negative
15261	SB16-104	ast Bay/We	NK		7	37.81911	-122.197	negative
15262	SB16-105	ast Bay/We	NK	3850	8	37.81865	-122.193	negative
15263	SB16-106	ast Bay/We	NK	3856	1	37.81824	-122.192	negative
15264	SB16-107	ast Bay/We	NK	3848	2	37.81826	-122.193	negative
15265	SB16-108	ast Bay/We	NK	3852	3	37.81772	-122.195	negative
15266	SB16-109	ast Bay/We	NK	3847	4	37.81772	-122.195	negative

15267	SB16-110	ast Bay/Eas	JS		2	37.96791	-122.265	negative
15268	SB16-111	ast Bay/Eas	JS		1	37.96727	-122.267	negative
15269	SB16-112	ast Bay/Eas	JS		3	37.96797	-122.265	positive
15270	SB16-113	ast Bay/Eas	JS		4	37.97004	-122.266	negative
15271	SB16-124	ast Bay/We	KS	467		37.925	-122.29	negative
15272	SB16-125	ast Bay/We	KS	463		37.9254	-122.291	negative
15273	SB16-126	ast Bay/We	KS			37.9256	-122.29	positive
15274	SB16-127	ast Bay/We	KS	Blue Tag		37.925	-122.288	negative
15275	SB16-128	ast Bay/We	KS	Blue Tag		37.9251	-122.291	positive
15276	SB16-129	ast Bay/We	KS	Blue Tag		37.9253	-122.29	negative
15277	SB16-130	ast Bay/We	KS	Blue Tag		37.9242	-122.289	positive
15278	SB16-131	ast Bay/We	CK		10	37.8955	-122.273	negative
15279	SB16-132	ast Bay/We	CK			37.8857	-122.243	negative
15280	SB16-133	ast Bay/We	CK		5	37.8943	-122.273	negative
15281	SB16-135	ast Bay/Eas	TJ		1	37.87673	-121.98	negative
15282	SB16-136	ast Bay/Eas	TJ		2	37.87577	-121.979	negative
15283	SB16-137	ast Bay/Eas	TJ	4050	3	37.87248	-121.972	negative
15284	SB16-138	ast Bay/We	CB		1	37.887	-122.256	negative
15285	SB16-139	ast Bay/We	CB		2	37.8875	-122.256	negative
15286	SB16-140	ast Bay/We	CB		3	37.8902	-122.256	negative
15287	SB16-141	ast Bay/We	CB		4	37.8893	-122.254	negative
15288	SB16-142	ast Bay/We	CB		5	37.8864	-122.257	negative
15289	SB16-143	ast Bay/We	CB		6	37.887	-122.257	positive
15290	SB16-144	ast Bay/We	CB		x	37.887	-122.256	negative
15291	SB16-145	ast Bay/We	SP	2244	1	37.928	-122.308	positive
15292	SB16-146	ast Bay/We	SP		2	37.9282	-122.308	negative
15293	SB16-147	ast Bay/We	SP		3	37.9282	-122.308	positive
15294	SB16-148	ast Bay/We	SP		4	37.92819	-122.307	positive
15295	SB16-149	ast Bay/We	SP	2242	5	37.92807	-122.308	positive
15296	SB16-150	ast Bay/We	DEA	543	1	37.82318	-122.19	negative
15297	SB16-151	ast Bay/We	DEA		2	37.82358	-122.188	negative
15298	SB16-152	ast Bay/We	DEA		3	37.82335	-122.188	negative
15299	SB16-153	ast Bay/We	DEA		4	37.82234	-122.187	negative
15300	SB16-154	ast Bay/We	DEA		5	37.82138	-122.189	negative
15301	SB16-155	ast Bay/We	DEA		6	37.82159	-122.188	negative
15302	SB16-156	ast Bay/We	KK		5	37.844	-122.227	negative
15303	SB16-157	ast Bay/We	KK		3	37.8479	-122.227	negative
15304	SB16-158	ast Bay/We	KK		4	37.8457	-122.23	negative
15305	SB16-159	ast Bay/We	KK		1	37.8474	-122.23	negative
15306	SB16-160	ast Bay/We	KK		2	37.8472	-122.233	negative
15307	SB16-161	ast Bay/We	JB		1	37.88381	-122.241	negative
15308	SB16-162	ast Bay/We	JB		5	37.88301	-122.244	negative
15309	SB16-163	ast Bay/We	JB		4	37.88591	-122.237	negative
15310	SB16-165	ast Bay/We	JB		3	37.88568	-122.239	negative

15311	SB16-166 ast Bay/We	MU	17	37.80132	-122.157	negative
15312	SB16-168 ast Bay/We	MU	4	37.89447	-122.243	negative
15313	SB16-169 ast Bay/We	MU	2	37.89432	-122.244	negative
15314	SB16-170 ast Bay/We	MU	3	37.89445	-122.243	positive
15315	SB16-171 ast Bay/We	MU	1	37.89468	-122.244	positive
15316	SB16-172 ast Bay/We	MU	13	37.79673	-122.15	negative
15317	SB16-173 ast Bay/We	MU	18	37.80307	-122.159	negative
15318	SB16-174 ast Bay/We	MU	5	37.89362	-122.244	negative
15319	SB16-175 ast Bay/We	MU	10	37.89268	-122.243	negative
15320	SB16-176 ast Bay/We	MU	11	37.79808	-122.152	negative
15321	SB16-177 ast Bay/We	MU	16	37.79997	-122.155	negative
15322	SB16-178 ast Bay/We	MU	12	37.79673	-122.15	negative
15323	SB16-179 ast Bay/We	MU	9	37.89232	-122.244	negative
15324	SB16-180 ast Bay/We	MU	7	37.89397	-122.245	negative
15325	SB16-181 ast Bay/We	MU	14	37.79582	-122.149	negative
15326	SB16-182 ast Bay/We	MU	6	37.89417	-122.245	negative
15327	SB16-183 ast Bay/We	MU	8	37.89398	-122.245	negative
15328	SB16-184 ast Bay/We	AH	1	37.82505	-122.206	negative
15329	SB16-185 ast Bay/We	AH	2	37.82493	-122.206	negative
15330	SB16-186 ast Bay/We	AH	3	37.82513	-122.205	negative
15331	SB16-187 ast Bay/We	AH	4	37.82463	-122.205	positive
15332	SB16-188 ast Bay/We	AH	6	37.82299	-122.232	negative
15333	SB16-189 ast Bay/We	AH	7	37.82278	-122.232	negative
15334	SB16-190 ast Bay/We	AH	8	37.82301	-122.232	negative
15335	SB16-191 ast Bay/We	AH	9	37.82234	-122.233	positive
15336	SB16-192 ast Bay/We	AH	10	37.82182	-122.233	positive
15337	SB16-193 ast Bay/We	AH	11	37.8213	-122.234	negative
15338	SB16-194 ast Bay/We	SS	1	37.89339	-122.272	negative
15339	SB16-195 ast Bay/We	SS	2	37.89496	-122.27	positive
15340	SB16-196 ast Bay/We	SS	3	37.89488	-122.272	negative
15341	SB16-197 ast Bay/We	SS	5	37.88429	-122.268	negative
15342	SB16-198 ast Bay/We	SS	6	37.92242	-122.293	negative
15343	SB16-199 ast Bay/We	SS	7	37.92627	-122.296	negative
15344	SB16-200 ast Bay/We	SS	8	37.9267	-122.297	positive
15345	SB16-201 ast Bay/We	SS	9	37.93135	-122.296	negative
15346	SB16-202 ast Bay/We	SS	10	37.92936	-122.292	positive
15347	SB16-203 ast Bay/We	MT	1	37.8913	-122.251	positive
15348	SB16-204 ast Bay/We	MT	2	37.8913	-122.251	negative
15349	SB16-205 ast Bay/We	MT	3	37.8841	-122.244	negative
15350	SB16-206 ast Bay/We	MT	4	37.8847	-122.242	negative
15351	SB16-207 ast Bay/We	MT	5	37.8848	-122.242	negative
15352	SB16-211 ast Bay/We	JP & MS	15	37.6666	-122.066	positive
15353	SB16-212 ast Bay/We	JP & MS	16	37.6671	-122.068	positive
15354	SB16-213 ast Bay/We	JP & MS	5	37.6624	-122.048	negative

15355	SB16-214	ast Bay/We	JP & MS		10	37.6657	-122.058	positive
15356	SB16-215	ast Bay/We	JP & MS		3	37.6614	-122.053	negative
15357	SB16-216	ast Bay/We	JP & MS		7	37.6595	-122.042	positive
15358	SB16-217	ast Bay/We	JP & MS		11	37.6655	-122.06	negative
15359	SB16-218	ast Bay/We	JP & MS		2	37.6624	-122.054	positive
15360	SB16-219	ast Bay/We	JP & MS		4	37.6627	-122.049	negative
15361	SB16-220	ast Bay/We	JP & MS		14	37.6655	-122.063	negative
15362	SB16-221	ast Bay/We	JP & MS		1	37.6638	-122.056	negative
15363	SB16-222	ast Bay/We	JP & MS		13	37.6643	-122.063	negative
15364	SB16-223	ast Bay/We	JP & MS		6	37.6609	-122.045	negative
15365	SB16-224	ast Bay/We	JP & MS		12	37.6651	-122.062	positive
15366	SB16-225	ast Bay/We	JP & MS		9	37.659	-122.035	negative
15367	SB16-226	ast Bay/We	JP & MS		7	37.6587	-122.04	positive
15368	SB16-227	ast Bay/We	KK		2	37.81774	-122.197	negative
15369	SB16-228	ast Bay/We	KK		3	37.81733	-122.196	negative
15370	SB16-229	ast Bay/We	KK		5	37.81675	-122.195	negative
15371	SB16-230	ast Bay/We	KK		7	37.81546	-122.193	negative
15372	SB16-231	ast Bay/Eas	CP		2	37.8674	-122.17	positive
15373	SB16-232	ast Bay/Eas	CP		1	37.8673	-122.17	negative
15374	SB16-233	ast Bay/Eas	CP		3	37.8678	-122.17	positive
15375	SB16-234	ast Bay/Eas	CP		4	37.8683	-122.17	positive
15376	SB16-235	ast Bay/Eas	CP		5	37.8683	-122.171	positive
15377	SB16-236	ast Bay/Eas	CP		1	37.8849	-122.141	positive
15378	SB16-237	ast Bay/Eas	CP		2	37.8822	-122.145	positive
15379	SB16-238	ast Bay/Eas	CP		5	37.8806	-122.147	negative
15380	SB16-239	ast Bay/Eas	CP		3	37.8832	-122.149	negative
15381	SB16-240	ast Bay/Eas	CP		6	37.8803	-122.138	negative
15382	SB16-241	ast Bay/Eas	CP		4	37.882	-122.148	negative
15383	SB16-242	ast Bay/Eas	CP		7	37.8809	-122.134	negative
15384	SB16-245	ast Bay/Eas	MC			37.90458	-122.171	negative
15385	SB16-246	ast Bay/Eas	KR		4	37.88529	-121.825	positive
15386	SB16-247	ast Bay/Eas	KR		3	37.88579	-121.824	positive
15387	SB16-248	ast Bay/Eas	KR		5	37.88474	-121.827	negative
15388	SB16-249	ast Bay/Eas	KR		2	37.88594	-121.825	negative
15389	SB16-250	ast Bay/Eas	KR		1	37.88385	-121.824	positive
15390	SB16-251	ast Bay/Eas	KR		4	37.89287	-121.853	negative
15391	SB16-252	ast Bay/Eas	KR	1663	3	37.89308	-121.854	negative
15392	SB16-253	ast Bay/Eas	KR		2	37.89294	-121.853	negative
15393	SB16-254	ast Bay/Eas	KR		1	37.89232	-121.855	negative
15394	SB16-255	ast Bay/Eas	DK	2988	1	37.8948	-122.186	negative
15395	SB16-256	ast Bay/Eas	DK		2	37.8961	-122.184	negative
15396	SB16-257	Carmel	LW	172	172	36.4524	-121.82	positive
15397	SB16-258	Carmel	LW	173	173	36.45339	-121.822	positive
15398	SB16-262	Carmel	LW	178	178	36.4533	-121.829	negative

15399	SB16-263	Carmel	LW	159	159	36.45964	-121.839	negative
15400	SB16-264	Carmel	LW	179	179	36.45337	-121.831	negative
15401	SB16-267	Carmel	CH			36.464	-121.847	negative
15402	SB16-269	Carmel				36.4533	-121.829	negative
15403	SB16-270	Carmel	CH			36.45179	-121.819	negative
15404	SB16-272	Carmel	CH			36.4252	-121.76	negative
15405	SB16-273	Carmel	CH			36.45337	-121.831	negative
15406	SB16-274	Carmel	BCE			36.48631	-121.857	negative
15407	SB16-276	Carmel	BCE			36.46472	-121.787	negative
15408	SB16-277	Carmel	BCE			36.47747	-121.845	negative
15409	SB16-278	Carmel	BCE			36.4797	-121.851	negative
15410	SB16-279	Carmel	BCE			36.47939	-121.849	negative
15411	SB16-280	Carmel	BCE			36.4818	-121.853	negative
15412	SB16-281	Carmel	BCE			36.4837	-121.855	negative
15413	SB16-282	Carmel	BCE			36.4776	-121.85	negative
15414	SB16-283	Carmel	BCE			36.4867	-121.861	negative
15415	SB16-284	Carmel	BCE			36.48428	-121.852	negative
15416	SB16-285	Carmel	BCE			36.4845	-121.852	positive
15417	SB16-286	Carmel	MC		107	36.4291	-121.79	negative
15418	SB16-289	Carmel	RB	080 SOD	80	36.4283	-121.757	negative
15419	SB16-290	Carmel	RB		77	36.4312	-121.762	negative
15420	SB16-291	Carmel	RB		76	36.4322	-121.763	negative
15421	SB16-292	Carmel	RB		74	36.4339	-121.768	negative
15422	SB16-293	Carmel	KF		112	36.4309	-121.778	negative
15423	SB16-294	Carmel	KF		113	36.4316	-121.777	negative
15424	SB16-295	Carmel	KF		114	36.4328	-121.777	negative
15425	SB16-296	Carmel	KF		115	36.4338	-121.776	negative
15426	SB16-297	Carmel	KF		116	36.4343	-121.776	negative
15427	SB16-298	Carmel	KF		118	36.4354	-121.776	negative
15428	SB16-299	Carmel	KF		119	36.4364	-121.777	negative
15429	SB16-300	Carmel	KF		120	36.4368	-121.776	negative
15430	SB16-301	Carmel	JM		43	36.4595	-121.789	positive
15431	SB16-302	Carmel	JM		44	36.42497	-121.745	negative
15432	SB16-303	Carmel	JM		48	36.4648	-121.784	negative
15433	SB16-304	Carmel	JM		49	36.4545	-121.779	negative
15434	SB16-305	Carmel	JM		50	36.42864	-121.757	negative
15435	SB16-306	Carmel	JM		38	36.4596	-121.796	negative
15436	SB16-307	Carmel	JM		39	36.4597	-121.795	negative
15437	SB16-308	Carmel	JM		41	36.51283	-121.812	negative
15438	SB16-309	Carmel	JM		42	36.4595	-121.793	negative
15439	SB16-310	Carmel	JM		165	36.46462	-121.84	negative
15440	SB16-311	Carmel	JM		166	36.4647	-121.84	negative
15441	SB16-312	Carmel	JM		168	36.4377	-121.781	negative
15442	SB16-313	Carmel	JM	688	169	36.4379	-121.78	negative

15443	SB16-314	Carmel	CH		36.426	-121.801	negative
15444	SB16-315	Carmel	CH		36.42973	-121.801	negative
15445	SB16-316	Carmel	CH		36.42794	-121.8	negative
15446	SB16-317	Carmel	CH		36.4272	-121.801	negative
15447	SB16-318	Carmel	CH		36.45901	-121.841	negative
15448	SB16-319	Carmel	CH		36.463	-121.839	negative
15449	SB16-320	Carmel	CH		36.4677	-121.841	negative
15450	SB16-321	Carmel	CH		36.46541	-121.84	negative
15451	SB16-322	Carmel	CH		36.45679	-121.839	negative
15452	SB16-323	Carmel	CH		36.46614	-121.841	negative
15453	SB16-324	Carmel	CH		36.4577	-121.84	negative
15454	SB16-325	Carmel	CH		36.46459	-121.84	negative
15455	SB16-326	Carmel	CH		36.45975	-121.839	negative
15456	SB16-327	Carmel	CH		36.4582	-121.839	negative
15457	SB16-328	Carmel	CH		36.4758	-121.807	negative
15458	SB16-329	Carmel	CH		36.4926	-121.812	negative
15459	SB16-330	Carmel	CH		36.5006	-121.851	negative
15460	SB16-332	Carmel	CH		36.4969	-121.811	negative
15461	SB16-333	Carmel	CH		36.4958	-121.811	negative
15462	SB16-334	Carmel	KC	22	36.47268	-121.846	negative
15463	SB16-335	Carmel	KC	146`	36.47197	-121.85	negative
15464	SB16-336	Carmel	KC	125	36.4289	-121.789	negative
15465	SB16-337	Carmel	KC	24	36.48747	-121.858	negative
15466	SB16-339	Carmel	KC	21	36.47334	-121.846	negative
15467	SB16-340	Carmel	KC	23	36.47231	-121.845	negative
15468	SB16-341	Carmel	KC	148	36.47146	-121.847	negative
15469	SB16-342	Carmel	KC	147	36.47162	-121.847	negative
15470	SB16-343	Carmel	RW	183	36.5077	-121.844	negative
15471	SB16-344	Carmel	RW	182	36.4343	-121.77	negative
15472	SB16-345	Carmel	RW	184	36.5054	-121.844	negative
15473	SB16-346	Carmel	RW	185	36.5072	-121.844	negative
15474	SB16-347	Carmel	RW	186	36.47583	-121.74	negative
15475	SB16-348	Carmel	G	67	36.4477	-121.822	negative
15476	SB16-349	Carmel	G	60	36.4502	-121.815	negative
15477	SB16-350	Carmel	G	62	36.4484	-121.819	negative
15478	SB16-351	Carmel	G	63	36.468	-121.852	negative
15479	SB16-352	Carmel	G	69	36.4438	-121.831	negative
15480	SB16-353	Carmel	G	64	36.4484	-121.819	positive
15481	SB16-354	Carmel	G	65	36.4475	-121.821	negative
15482	SB16-355	Carmel	G	68	36.4453	-121.826	negative
15483	SB16-356	Carmel	F	33	36.47061	-121.84	negative
15484	SB16-357	Carmel	F	36	36.4662	-121.823	negative
15485	SB16-358	Carmel	F	28	36.4694	-121.838	negative
15486	SB16-359	Carmel	F	27	36.49172	-121.859	negative

15487	SB16-360	Carmel	F		26	36.4661	-121.825	negative
15488	SB16-361	Carmel	F		29	36.4679	-121.838	negative
15489	SB16-362	Carmel	F		30	36.4671	-121.836	negative
15490	SB16-364	Carmel	F		35	36.4657	-121.83	positive
15491	SB16-365	Carmel	F		34	36.4657	-121.828	negative
15492	SB16-366	Carmel	BL		1	36.4844	-121.856	positive
15493	SB16-367	Carmel	BL		2	36.4896	-121.866	positive
15494	SB16-368	Carmel	BL		3	36.46803	-121.823	positive
15495	SB16-369	Carmel	BL		4	36.4878	-121.863	negative
15496	SB16-370	Carmel	BL		5	36.4871	-121.862	positive
15497	SB16-371	Carmel	BL		6	36.47442	-121.843	negative
15498	SB16-372	Carmel	BL		7	36.4867	-121.861	negative
15499	SB16-373	Carmel	BL		87	36.4446	-121.828	positive
15500	SB16-374	Carmel	BL		88	36.4868	-121.863	positive
15501	SB16-375	Carmel	BL		89	36.4868	-121.863	negative
15502	SB16-376	Carmel	BL		90	36.486	-121.866	positive
15503	SB16-377	Carmel	BL		91	36.4861	-121.867	negative
15504	SB16-378	Carmel	BL		92	36.4861	-121.868	negative
15505	SB16-379	Carmel	BL		93	36.4855	-121.87	negative
15506	SB16-380	Marin	FIG		8	37.89234	-122.541	positive
15507	SB16-381	Marin	FIG		3	37.89119	-122.533	negative
15508	SB16-383	Marin	FIG		5	37.89399	-122.537	negative
15509	SB16-384	Marin	FIG		4	37.89251	-122.533	negative
15510	SB16-385	Marin	FIG		2	37.88994	-122.533	positive
15511	SB16-386	Marin	FIG		6	37.89213	-122.539	negative
15512	SB16-387	Marin	FIG	1088	1	37.88922	-122.528	negative
15513	SB16-388	Marin	MG		8	37.89135	-122.544	positive
15514	SB16-389	Marin	MG		7	37.88911	-122.549	negative
15515	SB16-390	Marin	MG		6	37.88941	-122.547	negative
15516	SB16-391	Marin	MG		5	37.89753	-122.552	positive
15517	SB16-392	Marin	MG		4	37.89911	-122.552	negative
15518	SB16-393	Marin	MG		3	37.89848	-122.553	positive
15519	SB16-394	Marin	MG	3815	2	37.89949	-122.552	positive
15520	SB16-395	Marin	MG		1	37.8962	-122.543	positive
15521	SB16-396	Marin	KA		1	38.06107	-122.542	negative
15522	SB16-397	Marin	KA		2	38.05994	-122.542	negative
15523	SB16-398	Marin	KA		3	38.0579	-122.541	negative
15524	SB16-399	Marin	KA		4	38.05615	-122.542	negative
15525	SB16-400	Marin	KA		5	38.05414	-122.549	positive
15526	SB16-401	Marin	KA		6	38.05497	-122.552	negative
15527	SB16-402	Marin	KA		7	38.05707	-122.554	negative
15528	SB16-403	Marin	KA		8	38.06293	-122.542	negative
15529	SB16-404	Marin	EC		1	38.10111	-122.54	negative
15530	SB16-405	Marin	EC		4	38.10111	-122.535	positive

15531	SB16-406	Marin	EC	372	2	38.09806	-122.54	negative
15532	SB16-407	Marin	EC		3	38.09361	-122.536	negative
15533	SB16-408	Marin	WS		5	38.05555	-122.555	negative
15534	SB16-409	Marin	WS		4	38.06121	-122.553	negative
15535	SB16-410	Marin	WS		3	38.06219	-122.552	negative
15536	SB16-411	Marin	WS		2	38.06338	-122.552	negative
15537	SB16-412	Marin	MEW		1	38.0227	-122.531	negative
15538	SB16-413	Marin	MEW		6	38.0227	-122.531	negative
15539	SB16-414	Marin	BK			38.06877	-122.59	negative
15540	SB16-415	Marin	BK			38.07416	-122.592	negative
15541	SB16-416	Marin	BK			38.07098	-122.593	negative
15542	SB16-417	Marin	BK			38.07203	-122.591	negative
15543	SB16-418	Marin	BK			38.07382	-122.589	negative
15544	SB16-419	Marin	BK			38.0706	-122.591	negative
15545	SB16-420	Marin	BK			38.07625	-122.588	negative
15546	SB16-421	Marin	BK			38.07606	-122.586	negative
15547	SB16-422	Marin	BK			38.07249	-122.593	negative
15548	SB16-423	Marin	CC		3	38.04611	-122.54	negative
15549	SB16-424	Marin	CC		4	38.04694	-122.542	negative
15550	SB16-425	Marin	CC		1	38.04639	-122.541	negative
15551	SB16-426	Marin	CC		2	38.04611	-122.541	negative
15552	SB16-427	Marin	CC		7	38.07667	-122.59	positive
15553	SB16-428	Marin	CC		8	38.07806	-122.59	negative
15554	SB16-429	Marin	CC		5	38.08306	-122.593	negative
15555	SB16-430	Marin	CC		3	38.08389	-122.586	positive
15556	SB16-431	Marin	CC		4	38.085	-122.588	negative
15557	SB16-432	Marin	CC		6	38.08	-122.591	negative
15558	SB16-433	Marin	CC		1	38.08139	-122.584	negative
15559	SB16-435	Santa Cruz	NC		1	37.09702	-122.265	negative
15560	SB16-436	ninsula/No	N		1	37.57441	-122.392	negative
15561	SB16-437	ninsula/No	N		2	37.57429	-122.392	negative
15562	SB16-438	ninsula/No	N		3	37.57424	-122.392	negative
15563	SB16-439	Marin	CD	1980	1	37.968	-122.515	negative
15564	SB16-440	Marin	CD	2638	2	37.99	-122.514	negative
15565	SB16-441	Marin	CD		3	38.0761	-122.58	negative
15566	SB16-442	Marin	CD		4	38.0757	-122.576	negative
15567	SB16-443	Marin	CD		5	37.9881	-122.53	negative
15568	SB16-444	Marin	CD		6	37.9158	-122.537	negative
15569	SB16-445	Marin	CD		7	37.9167	-122.531	positive
15570	SB16-446	Marin	CD		8	37.9158	-122.54	positive
15571	SB16-447	Marin	CD		9	37.915	-122.539	negative
15572	SB16-448	Marin	CD	620	10	37.9065	-122.536	negative
15573	SB16-449	Marin	CD		11	37.9067	-122.535	negative
15574	SB16-450	Marin	CD	628	12	37.9094	-122.532	negative

15575	SB16-451	Marin	CD	13	37.9063	-122.535	negative
15576	SB16-452	ast Bay/We	MMG	1	37.8712	-122.264	negative
15577	SB16-453	ast Bay/We	MMG	3	37.8712	-122.264	negative
15578	SB16-454	ast Bay/We	MMG	6	37.87034	-122.263	negative
15579	SB16-455	ast Bay/We	MMG	4	37.87109	-122.263	negative
15580	SB16-456	ast Bay/We	MMG	9	37.8732	-122.262	negative
15581	SB16-457	ast Bay/We	MMG	5	37.87162	-122.264	negative
15582	SB16-458	ast Bay/We	MMG	12	37.87443	-122.261	negative
15583	SB16-459	ast Bay/We	MMG	10	37.87394	-122.261	negative
15584	SB16-460	ast Bay/We	MMG	11	37.87398	-122.262	negative
15585	SB16-461	ast Bay/We	MMG	8	37.87214	-122.264	negative
15586	SB16-462	ast Bay/We	MMG	2	37.87136	-122.264	negative
15587	SB16-463	ast Bay/We	MMG	7	37.87063	-122.263	negative
15588	SB16-464	1st Bay/Sou	TL	5	37.3946	-121.811	negative
15589	SB16-465	1st Bay/Sou	TL	4	37.3945	-121.812	negative
15590	SB16-467	1st Bay/Sou	TL	6	37.3961	-121.81	negative
15591	SB16-468	1st Bay/Sou	TL	8	37.3967	-121.806	negative
15592	SB16-469	ninsula/We	W	1	37.24358	-122.036	negative
15593	SB16-470	ninsula/We	W	2	37.24417	-122.037	negative
15594	SB16-471	ninsula/We	W	3	37.24366	-122.039	negative
15595	SB16-472	ninsula/We	W	4	37.2449	-122.041	negative
15596	SB16-473	ninsula/We	W	5	37.24537	-122.043	positive
15597	SB16-474	ninsula/We	W	6	37.24397	-122.04	negative
15598	SB16-475	ninsula/We	W	7	37.24243	-122.043	negative
15599	SB16-476	ninsula/We	W	8	37.24438	-122.048	negative
15600	SB16-477	ninsula/We	W	9	37.24437	-122.046	negative
15601	SB16-478	ninsula/We	W	10	37.24518	-122.043	negative
15602	SB16-479	ninsula/We	W	11	37.24623	-122.14	negative
15603	SB16-480	ninsula/We	W	12	37.24713	-122.039	negative
15604	SB16-481	ninsula/We	W		37.24847	-122.039	negative
15605	SB16-482	ninsula/We	W	14	37.24902	-122.037	negative
15606	SB16-483	ninsula/We	W	15	37.2478	-122.036	negative
15607	SB16-486	ninsula/We	D	1	37.44194	-122.375	negative
15608	SB16-487	ninsula/We	BB	1	37.33301	-122.205	positive
15609	SB16-488	ninsula/We	BB	2	37.33291	-122.206	negative
15610	SB16-489	ninsula/We	BB	3	37.3338	-122.205	positive
15611	SB16-490	ninsula/We	BB	4	37.33448	-122.207	positive
15612	SB16-491	ninsula/We	BB	5	37.33517	-122.207	negative
15613	SB16-492	ninsula/We	BB	6	37.33628	-122.207	positive
15614	SB16-493	ninsula/We	BB	7	37.33569	-122.206	positive
15615	SB16-494	ninsula/We	BB	8	37.33459	-122.205	positive
15616	SB16-495	ninsula/We	BB	9	37.33383	-122.203	positive
15617	SB16-496	ninsula/We	BB	10	37.33202	-122.203	negative
15618	SB16-497	ninsula/We	BB	11	37.33172	-122.204	positive

15619	SB16-498	ninsula/W	BB		12	37.33308	-122.206	positive
15620	SB16-499	ninsula/W	LW	528	8	37.2475	-122.152	negative
15621	SB16-500	ninsula/W	LW	527	7	37.24127	-122.153	negative
15622	SB16-501	ninsula/W	LW	526	6	37.24042	-122.15	positive
15623	SB16-502	ninsula/W	LW	525	5	37.24148	-122.152	negative
15624	SB16-503	ninsula/W	LW	522	2	37.24343	-122.152	negative
15625	SB16-504	ninsula/W	LW	521	1	37.24325	-122.153	negative
15626	SB16-505	ninsula/W	LW	524	4	37.24312	-122.151	positive
15627	SB16-506	ninsula/W	LW	523	3	37.24337	-122.152	negative
15628	SB16-508	ninsula/W	D	4285	1	37.29067	-122.212	positive
15629	SB16-509	ninsula/W	D	4278	2	37.29077	-122.212	negative
15630	SB16-510	ninsula/W	D		3	37.29062	-122.212	positive
15631	SB16-512	ninsula/W	EI	1689		37.21578	-122.098	positive
15632	SB16-513	ninsula/W	EI	1686		37.2187	-122.095	positive
15633	SB16-514	ninsula/W	EI	1690		37.2218	-122.094	positive
15634	SB16-515	ninsula/W	BG	4622	12	37.2153	-122.046	positive
15635	SB16-516	ninsula/W	BG	4621	10	37.2132	-122.045	positive
15636	SB16-517	ninsula/W	BG	381	5	37.2091	-122.041	positive
15637	SB16-518	ninsula/W	BG	4620	9	37.2122	-122.045	positive
15638	SB16-519	ninsula/W	BG	4619	8	37.2117	-122.042	positive
15639	SB16-520	ninsula/W	BG	4617	7	37.2095	-122.044	positive
15640	SB16-521	ninsula/W	BG	916	3	37.2063	-122.04	positive
15641	SB16-522	ninsula/W	BG	387	6	37.2085	-122.043	positive
15642	SB16-523	ninsula/W	BG	4616	1	37.2053	-122.037	positive
15643	SB16-524	ninsula/W	BG	4623	13	37.2165	-122.048	positive
15644	SB16-525	ninsula/W	BG	4618	2	37.2059	-122.038	positive
15645	SB16-526	ninsula/W	BG		4	37.2076	-122.041	positive
15646	SB16-527	ninsula/W	N		1	37.30932	-122.198	negative
15647	SB16-528	ninsula/W	N		2	37.30961	-122.2	negative
15648	SB16-529	ninsula/W	CR		1	37.3135	-122.186	positive
15649	SB16-530	ninsula/W	CR		2	37.3129	-122.189	negative
15650	SB16-531	ninsula/W	CR		3	37.3133	-122.193	positive
15651	SB16-532	ninsula/W	CR		4	37.3125	-122.191	negative
15652	SB16-533	ninsula/W	CR		5	37.3112	-122.19	negative
15653	SB16-534	ninsula/W	CR		6	37.3068	-122.188	negative
15654	SB16-535	ninsula/W	CR		7	37.3061	-122.185	negative
15655	SB16-536	ninsula/W	CR		8	37.3072	-122.19	positive
15656	SB16-537	ninsula/W	CR		9	37.3139	-122.186	negative
15657	SB16-538	ninsula/W	CR		10	37.31434	-122.193	positive
15658	SB16-539	ninsula/W	CR		13	37.31	-122.182	positive
15659	SB16-540	ninsula/W	CR		14	37.3076	-122.18	positive
15660	SB16-541	ninsula/W	CR		15	37.3075	-122.179	positive
15661	SB16-542	ninsula/W	CR		16	37.31	-122.179	positive
15662	SB16-543	ninsula/W	CR		17	37.3073	-122.182	negative

15663	SB16-544	ninsula/W	CR		12	37.3112	-122.184	negative
15664	SB16-545	ninsula/W	CR		11	37.3116	-122.184	negative
15665	SB16-546	ninsula/W	CR		18	37.3109	-122.188	positive
15666	SB16-547	ninsula/W	CR		21	37.304	-122.195	positive
15667	SB16-548	ninsula/W	CR		22	37.3038	-122.193	positive
15668	SB16-549	ninsula/W	JT	4470	3	37.1205	-122.11	negative
15669	SB16-550	ninsula/W	JT		1	37.11786	-122.106	negative
15670	SB16-551	ninsula/W	JT		2	37.12098	-122.11	negative
15671	SB16-552	ninsula/W	JT		4	37.11925	-122.111	negative
15672	SB16-553	ninsula/W	LL		1	37.28972	-122.155	negative
15673	SB16-554	ninsula/W	LL		2	37.2875	-122.157	positive
15674	SB16-555	ninsula/W	LL		3	37.28778	-122.156	negative
15675	SB16-556	ninsula/W	LL		4	37.28778	-122.159	positive
15676	SB16-557	ninsula/W	PB		1	37.25113	-122.134	negative
15677	SB16-558	ninsula/W	PB		2	37.27556	-122.135	negative
15678	SB16-559	ninsula/W	PB		3	37.25125	-122.134	negative
15679	SB16-560	ninsula/W	AL		1	37.3225	-122.267	negative
15680	SB16-561	ninsula/W	RDL36		1	37.26028	-122.103	positive
15681	SB16-562	ninsula/W	RDL36		2	37.26028	-122.103	positive
15682	SB16-563	ninsula/W	RDL36		3	37.26038	-122.102	positive
15683	SB16-564	ninsula/W	MW		1	37.32117	-122.266	negative
15684	SB16-565	ninsula/W	MW	4864	2	37.32239	-122.263	negative
15685	SB16-566	ninsula/W	MW	4865	3	37.32173	-122.259	positive
15686	SB16-567	ninsula/W	MW	4866	4	37.31982	-122.256	positive
15687	SB16-568	ninsula/W	MW		5	37.31943	-122.255	negative
15688	SB16-569	ninsula/W	MW		6	37.31924	-122.254	negative
15689	SB16-570	ninsula/W	MW		7	37.31923	-122.253	negative
15690	SB16-571	ninsula/W	MW		8	37.31718	-122.256	positive
15691	SB16-572	ninsula/W	MW		9	37.31849	-122.26	negative
15692	SB16-573	ninsula/W	JMDDC	1491	11	37.21423	-122.081	negative
15693	SB16-574	ninsula/W	JMDDC	2091	12	37.21426	-122.108	negative
15694	SB16-576	ninsula/W	JMDDC	4750	14	37.19538	-122.025	positive
15695	SB16-577	ninsula/W	JMDDC	2088	15	37.19121	-122.028	positive
15696	SB16-578	ninsula/W	JMDDC	1500	16	37.19118	-122.028	negative
15697	SB16-579	ninsula/W	JMDDC	1499	17	37.1991	-122.042	positive
15698	SB16-580	ninsula/W	JMDDC	2087	18	37.20524	-122.047	positive
15699	SB16-581	ninsula/W	JMDDC	2085	19	37.20524	-122.047	positive
15700	SB16-582	ninsula/W	JMDDC	1498	20	37.20483	-122.047	positive
15701	SB16-583	ninsula/W	JMDDC	2082	10	37.24393	-122.108	positive
15702	SB16-584	ninsula/W	JMDDC	1494	1	37.38403	-122.265	negative
15703	SB16-585	ninsula/W	JMDDC	2306	2	37.38439	-122.265	negative
15704	SB16-586	ninsula/W	JMDDC	1495	3	37.37322	-122.258	positive
15705	SB16-587	ninsula/W	JMDDC	2307	4	37.37356	-122.258	positive
15706	SB16-588	ninsula/W	JMDDC	2310	5	37.33789	-122.225	positive

15707	SB16-589	ninsula/We	JMDDC	1496	6	37.3375	-122.224	positive
15708	SB16-590	ninsula/We	JMDDC	4748	7	37.2755	-122.151	positive
15709	SB16-591	ninsula/We	JMDDC	4749	8	37.27	-122.143	positive
15710	SB16-592	ninsula/We	JMDDC	1497	9	37.2435	-122.108	negative
15711	SB16-593	ninsula/We	APW		1	37.29238	-122.185	negative
15712	SB16-594	ninsula/We	APW		2	37.29641	-122.184	negative
15713	SB16-595	ninsula/We	APW		3	37.29416	-122.183	positive
15714	SB16-596	ninsula/We	APW		4	37.2886	-122.181	negative
15715	SB16-597	ninsula/We	APW		5	37.28569	-122.176	positive
15716	SB16-598	ninsula/We	APW		6	37.28696	-122.172	positive
15717	SB16-599	ninsula/We	APW		7	37.28327	-122.164	positive
15718	SB16-600	ninsula/We	APW		8	37.2855	-122.161	positive
15719	SB16-601	ninsula/We	APW		9	37.28341	-122.17	positive
15720	SB16-602	ninsula/We	APN		10	37.2872	-122.174	positive
15721	SB16-603	ninsula/We	APW		11	37.29149	-122.184	negative
15722	SB16-604	ninsula/We	APW		12	37.28889	-122.161	positive
15723	SB16-605	ast Bay/We	DS		1	37.87268	-122.24	negative
15724	SB16-606	ast Bay/We	DS		2	37.8706	-122.25	negative
15725	SB16-607	ast Bay/We	DS		3	37.87271	-122.24	negative
15726	SB16-608	ast Bay/We	DS		4	37.87203	-122.239	positive
15727	SB16-609	ast Bay/We	DS		5	37.87173	-122.239	negative
15728	SB16-610	ast Bay/We	DS		6	37.87171	-122.239	positive
15729	SB16-611	ast Bay/We	DS		7	37.87127	-122.24	positive
15730	SB16-612	ast Bay/We	DS		8	37.87438	-122.244	positive
15731	SB16-613	an Francisc	DG		1	37.7665	-122.474	negative
15732	SB16-614	an Francisc	DG		2	37.7664	-122.473	negative
15733	SB16-615	an Francisc	DG		3	37.7672	-122.473	negative
15734	SB16-616	an Francisc	DG		4	37.7682	-122.472	negative
15735	SB16-689	an Francisc	DG		5	37.7682	-122.472	negative
15736	SB16-690	an Francisc	DG		6	37.769	-122.47	negative
15737	SB16-691	an Francisc	ZB		7	37.7688	-122.46	negative
15738	SB16-692	an Francisc	KC		8	37.7697	-122.469	negative
15739	SB16-693	an Francisc	KC		9	37.7634	-122.467	negative
15740	SB16-694	an Francisc	KC		10	37.76558	-122.467	negative
15741	SB16-695	an Francisc	ZB/DG		1	37.77153	-122.468	negative
15742	SB16-696	an Francisc	ZB/DG		2	37.7671	-122.469	negative
15743	SB16-697	an Francisc	DG		3	37.7662	-122.468	negative
15744	SB16-699	an Francisc	DG		5	37.7665	-122.468	positive
15745	SB16-700	an Francisc	DG		6	37.7667	-122.469	negative
15746	SB16-701	an Francisc	DG		7	37.7668	-122.469	negative
15747	SB16-702	an Francisc	DG		8	37.7664	-122.469	negative
15748	SB16-703	an Francisc	DG		9	37.767	-122.468	negative
15749	SB16-704	an Francisc	DG		10	37.7667	-122.468	negative
15750	SB16-705	an Francisc	AM	2864	2864	37.76918	-122.464	positive

15751	SB16-706 an Francisc	AM	2356	2356	37.76966	-122.463	positive
15752	SB16-707 an Francisc	AM	2363	2363	37.76944	-122.463	negative
15753	SB16-708 an Francisc	AM	2857	2857	37.76926	-122.463	negative
15754	SB16-709 an Francisc	KS		1	37.76711	-122.462	negative
15755	SB16-710 an Francisc	KS		2	37.76712	-122.462	negative
15756	SB16-711 an Francisc	KS		3	37.76713	-122.462	negative
15757	SB16-712 an Francisc	KS		4	37.7689	-122.463	negative
15758	SB16-713 an Francisc	KS		5	37.76893	-122.463	negative
15759	SB16-714 an Francisc	JM		5	37.76701	-122.462	negative
15760	SB16-715 an Francisc	JM		1	37.76854	-122.467	negative
15761	SB16-716 an Francisc	JM		2	37.76668	-122.46	negative
15762	SB16-717 an Francisc	JM		3	37.76609	-122.462	negative
15763	SB16-718 an Francisc	JM		4	37.76644	-122.462	negative
15764	SB16-719 an Francisc	JD		2	37.77387	-122.459	negative
15765	SB16-721 an Francisc	SP		8	37.77028	-122.47	negative
15766	SB16-722 an Francisc	SP		10	37.77111	-122.469	negative
15767	SB16-723 an Francisc	SP		1	37.77035	-122.471	negative
15768	SB16-724 an Francisc	SP		6	37.77028	-122.47	negative
15769	SB16-725 an Francisc	SP		7	37.77028	-122.47	negative
15770	SB16-726 an Francisc	SP		5	37.77056	-122.47	negative
15771	SB16-727 an Francisc	SP		3	37.77028	-122.47	negative
15772	SB16-728 an Francisc	SP		4	37.77028	-122.47	negative
15773	SB16-729 an Francisc	SP		2	37.77	-122.471	negative
15774	SB16-737 an Francisc	BS		2	37.79391	-122.456	negative
15775	SB16-738 an Francisc	BS		3	37.79336	-122.455	negative
15776	SB16-739 an Francisc	BS		7	37.79291	-122.455	negative
15777	SB16-740 an Francisc	BS		5	37.79284	-122.455	negative
15778	SB16-741 an Francisc	BS		6	37.79284	-122.455	negative
15779	SB16-742 an Francisc	BS		4	37.79309	-122.455	negative
15780	SB16-743 an Francisc	BS		8	37.80114	-122.476	negative
15781	SB16-744 an Francisc	BS		1	37.79371	-122.455	negative
15782	SB16-745 ынinsula/Ea	RBW			37.48046	-122.282	negative
15783	SB16-746 ынinsula/Ea	RBW			37.48042	-122.282	negative
15784	SB16-747 ынinsula/Ea	RBW			37.48048	-122.282	negative
15785	SB16-748 ынinsula/Ea	RBW			37.4803	-122.282	negative
15786	SB16-749 ынinsula/Ea	RBW			37.48039	-122.282	negative
15787	SB16-750 ынinsula/Ea	RBW			37.48048	-122.282	negative
15788	SB16-751 ынinsula/Ea	RBW			37.48041	-122.282	negative
15789	SB16-752 ынinsula/Ea	AB		1	37.48028	-122.284	negative
15790	SB16-753 ынinsula/Ea	AB		2	37.48025	-122.284	negative
15791	SB16-754 ынinsula/Ea	AB		3	37.4802	-122.284	negative
15792	SB16-755 ынinsula/Ea	AB		4	37.47598	-122.284	negative
15793	SB16-756 ынinsula/Ea	AB		5	37.47598	-122.284	negative
15794	SB16-757 ынinsula/Ea	AB		6	37.48031	-122.282	negative

15795	SB16-758	nisula/Ea	AB	7	37.48019	-122.282	negative
15796	SB16-759	nisula/Ea	AB	8	37.48037	-122.282	negative
15797	SB16-760	an Francisc	JK	2-A	37.79833	-122.472	negative
15798	SB16-761	an Francisc	JK	1	37.79833	-122.472	negative
15799	SB16-762	an Francisc	JK	4	37.79889	-122.472	negative
15800	SB16-763	an Francisc	JK	3-B	37.79833	-122.472	negative
15801	SB16-764	an Francisc	CS	2	37.79358	-122.462	negative
15802	SB16-765	an Francisc	CS	1	37.79381	-122.462	negative
15803	SB16-766	nisula/Ea	JW		37.47517	-122.272	negative
15804	SB16-767	nisula/Ea	JW		37.47517	-122.272	negative
15805	SB16-768	an Francisc	CF	1	37.7958	-122.455	negative
15806	SB16-769	an Francisc	CF	3	37.8012	-122.463	negative
15807	SB16-770	an Francisc	CF	2	37.7975	-122.458	negative
15808	SB16-771	an Francisc	CF	3	37.8011	-122.463	negative
15809	SB16-772	an Francisc	CF	5	37.8011	-122.463	negative
15810	SB16-773	an Francisc	CF	6	37.7883	-122.473	negative
15811	SB16-774	an Francisc	CF	7	37.7884	-122.473	negative
15812	SB16-775	an Francisc	CF	8	37.7947	-122.475	negative
15813	SB16-776	an Francisc	CF	10	37.8014	-122.474	negative
15814	SB16-777	an Francisc	CF	10	37.792	-122.458	negative
15815	SB16-778	an Francisc	CF	8	37.7901	-122.458	negative
15816	SB16-779	an Francisc	CF	7	37.7904	-122.459	negative
15817	SB16-780	an Francisc	CF	6	37.79	-122.458	negative
15818	SB16-781	an Francisc	CF	5	37.7902	-122.459	negative
15819	SB16-782	an Francisc	CF	4	37.7901	-122.457	negative
15820	SB16-783	an Francisc	CF	9	37.7915	-122.459	negative
15821	SB16-784	an Francisc	CF	2	37.7903	-122.456	negative
15822	SB16-785	an Francisc	CF	3	37.7902	-122.457	negative
15823	SB16-786	an Francisc	CF	1	37.7903	-122.456	negative
15824	SB16-787	nisula/Ea	JM		37.47593	-122.271	positive
15825	SB16-788	nisula/Ea	JM		37.48008	-122.271	negative
15826	SB16-789	nisula/Ea	JM		37.47521	-122.27	negative
15827	SB16-790	nisula/Ea	JM		37.4801	-122.27	negative
15828	SB16-791	nisula/Ea	JM		37.47519	-122.27	negative
15829	SB16-792	nisula/Ea	JM		37.48022	-122.276	negative
15830	SB16-793	nisula/Ea	L	1	37.4709	-122.264	negative
15831	SB16-794	nisula/W	L	2	37.4223	-122.263	negative
15832	SB16-795	nisula/W	TJM	1	37.39455	-122.229	negative
15833	SB16-796	nisula/W	TJM	2	37.39465	-122.229	negative
15834	SB16-797	nisula/W	TJM	3	37.39449	-122.228	negative
15835	SB16-798	nisula/W	JC	1	37.32709	-122.178	positive
15836	SB16-799	nisula/W	JC	2	37.32833	-122.179	negative
15837	SB16-800	nisula/W	JC	3	37.32834	-122.179	negative
15838	SB16-801	nisula/W	JC	4	37.32854	-122.179	positive

15839	SB16-802	ninsula/Wε	JC		5	37.3292	-122.179	negative
15840	SB16-803	ninsula/Wε	JC		6	37.32912	-122.179	negative
15841	SB16-804	ninsula/Ea	JC		7	37.42434	-122.214	positive
15842	SB16-805	ninsula/Wε	JC		8	37.3281	-122.177	positive
15843	SB16-806	ninsula/Wε	JC		9	37.32629	-122.176	negative
15844	SB16-807	ninsula/Wε	JC		10	37.32623	-122.176	negative
15845	SB16-808	ninsula/Ea	CB	1254	8	37.45317	-122.266	negative
15846	SB16-809	ninsula/Ea	CB	2385	4	37.45319	-122.267	negative
15847	SB16-810	ninsula/Ea	CB		11	37.45331	-122.267	negative
15848	SB16-811	ninsula/Ea	CB		3	37.45251	-122.267	negative
15849	SB16-812	ninsula/Ea	CB	2387	5	37.45185	-122.266	negative
15850	SB16-813	ninsula/Ea	CB		10	37.45239	-122.266	negative
15851	SB16-814	ninsula/Ea	W		5	37.46672	-122.281	negative
15852	SB16-815	ninsula/Ea	W		4	37.46702	-122.278	negative
15853	SB16-816	ninsula/Ea	W		3	37.46809	-122.279	negative
15854	SB16-817	ninsula/Ea	W		1	37.47231	-122.278	negative
15855	SB16-818	ninsula/Ea	W		2	37.4702	-122.276	negative
15856	SB16-819	ninsula/Ea	W		6	37.46949	-122.286	negative
15857	SB16-820	ninsula/Wε	W		7	37.35873	-122.206	negative
15858	SB16-821	ninsula/Wε	P			37.35632	-122.156	negative
15859	SB16-822	ninsula/Wε	P			37.35907	-122.159	negative
15860	SB16-823	ninsula/Wε	P			37.35441	-122.155	negative
15861	SB16-824	ninsula/Wε	P			37.35524	-122.156	positive
15862	SB16-825	ninsula/Wε	P			37.35978	-122.159	negative
15863	SB16-826	ninsula/Wε	P			37.35992	-122.158	negative
15864	SB16-827	ninsula/Wε	P			37.35721	-122.159	positive
15865	SB16-828	ninsula/Wε	P			37.35766	-122.159	positive
15866	SB16-829	ninsula/Wε	P			37.35708	-122.158	negative
15867	SB16-830	ninsula/Wε	P			37.35688	-122.157	negative
15868	SB16-831	ninsula/Wε	P			37.35901	-122.159	negative
15869	SB16-832	ninsula/Wε	P			37.35596	-122.157	negative
15870	SB16-833	ninsula/Wε	P			37.35598	-122.157	negative
15871	SB16-834	ninsula/Wε	P			37.35659	-122.158	negative
15872	SB16-835	ninsula/Wε	P			37.35631	-122.157	positive
15873	SB16-836	ninsula/Wε	P			37.3566	-122.159	negative
15874	SB16-837	ninsula/Wε	P			37.35657	-122.16	negative
15875	SB16-838	ninsula/Wε	P			37.35624	-122.158	negative
15876	SB16-839	ninsula/Wε	P			37.35716	-122.159	negative
15877	SB16-840	ninsula/Wε	P			37.35895	-122.158	negative
15878	SB16-841	ninsula/Wε	B		1	37.36046	-122.147	negative
15879	SB16-842	ninsula/Wε	B		2	37.36046	-122.147	negative
15880	SB16-843	ninsula/Wε	B		3	37.3609	-122.148	negative
15881	SB16-844	ninsula/Wε	B		4	37.3608	-122.147	negative
15882	SB16-845	ninsula/Wε	B		5	37.36099	-122.148	negative

15883	SB16-846	ninsula/W€	JCB		1	37.37398	-122.222	positive
15884	SB16-847	ninsula/W€	JCB		2	37.36485	-122.218	positive
15885	SB16-848	ninsula/W€	JCB		3	37.36492	-122.219	positive
15886	SB16-849	ninsula/W€	JCB		4	37.36437	-122.22	positive
15887	SB16-850	ninsula/W€	JCB		5	37.36424	-122.22	positive
15888	SB16-851	ninsula/W€	JCB		6	37.36366	-122.221	positive
15889	SB16-852	ninsula/W€	JCB		7	37.30305	-122.222	positive
15890	SB16-853	ninsula/W€	JCB		8	37.36229	-122.222	negative
15891	SB16-854	ninsula/W€	JCB		9	37.36151	-122.222	negative
15892	SB16-855	ninsula/Ea	WA		6	37.48598	-122.291	negative
15893	SB16-857	ninsula/Ea	WA	4712	3	37.47681	-122.283	negative
15894	SB16-858	ninsula/Ea	WA	4719	4	37.47795	-122.285	negative
15895	SB16-859	ninsula/Ea	WA	4717	7	37.47778	-122.286	negative
15896	SB16-860	ninsula/Ea	WA	4713	2	37.47622	-122.282	negative
15897	SB16-861	ninsula/W€	PBR	780	1	37.34603	-122.123	negative
15898	SB16-862	ninsula/W€	JFMC		1	37.34568	-122.14	negative
15899	SB16-863	ninsula/W€	JFMC		2	37.34558	-122.138	negative
15900	SB16-864	ninsula/W€	JFMC		3	37.34548	-122.131	negative
15901	SB16-865	ninsula/W€	JFMC		4	37.34492	-122.134	negative
15902	SB16-866	ninsula/W€	JFMC		5	37.34542	-122.135	negative
15903	SB16-867	ninsula/W€	JFMC		6	37.34597	-122.136	negative
15904	SB16-868	ninsula/W€	JFMC		7	37.34643	-122.138	negative
15905	SB16-869	ninsula/W€	JFMC		8	37.34715	-122.14	negative
15906	SB16-870	ninsula/W€	JFMC	95	9	37.34783	-122.136	negative
15907	SB16-871	ninsula/W€	JFMC		10	37.34833	-122.137	negative
15908	SB16-872	ninsula/W€	JFMC		11	37.35201	-122.138	negative
15909	SB16-873	ninsula/W€	JFMC	616	12	37.35177	-122.138	negative
15910	SB16-874	ninsula/W€	JFMC		13	37.35043	-122.137	negative
15911	SB16-875	ninsula/W€	JFMC	614	14	37.34987	-122.136	negative
15912	SB16-876	ninsula/W€	JFMC		15	37.34927	-122.135	negative
15913	SB16-877	ninsula/Ea	DM		1	37.44375	-122.242	negative
15914	SB16-878	ninsula/Ea	DM		2	37.43975	-122.241	negative
15915	SB16-879	ninsula/Ea	DM		3	37.45082	-122.242	negative
15916	SB16-880	ninsula/Ea	DM		4	37.44746	-122.247	negative
15917	SB16-881	ninsula/Ea	DM		5	37.43848	-122.244	positive
15918	SB16-882	ninsula/Ea	DM		6	37.44004	-122.235	negative
15919	SB16-883	ninsula/Ea	DM		7	37.4259	-122.25	negative
15920	SB16-884	ninsula/W€	JSB11		1	37.32452	-122.182	negative
15921	SB16-885	ninsula/W€	JSB11		4	37.32353	-122.181	positive
15922	SB16-886	ninsula/W€	JSB11		5	37.3231	-122.181	positive
15923	SB16-887	ninsula/W€	JSB11		2	37.3237	-122.183	negative
15924	SB16-888	ninsula/W€	JSB11		3	37.32344	-122.182	negative
15925	SB16-889	ninsula/W€	JSB11		6	37.32261	-122.18	negative
15926	SB16-890	ninsula/W€	JSB11		8	37.32202	-122.178	positive

15927	SB16-891	ninsula/W	JSB11		7	37.3223	-122.179	negative
15928	SB16-892	ninsula/W	JSB11		9	37.3174	-122.178	negative
15929	SB16-893	ninsula/W	JSB11		10	37.31683	-122.173	positive
15930	SB16-894	ninsula/W	JSB11		11	37.31797	-122.174	positive
15931	SB16-895	ninsula/W	JSB11		13	37.32188	-122.177	positive
15932	SB16-896	ninsula/W	JSB11		15	37.32349	-122.179	positive
15933	SB16-897	ninsula/W	JSB11		12	37.31971	-122.175	positive
15934	SB16-898	ninsula/W	JSB11		14	37.32277	-122.179	positive
15935	SB16-899	ninsula/W	S2016	505		37.35852	-122.131	negative
15936	SB16-900	ninsula/W	S2016	507		37.35864	-122.13	negative
15937	SB16-901	ninsula/W	S2016	510	510	37.35889	-122.131	negative
15938	SB16-902	ninsula/W	S2016	508		37.35875	-122.13	negative
15939	SB16-903	ninsula/W	S2016	506		37.35823	-122.131	negative
15940	SB16-904	ninsula/W	S2016	1686	2	37.35805	-122.131	negative
15941	SB16-905	ninsula/W	S2016		504	37.3591	-122.132	negative
15942	SB16-906	ninsula/W	S2016	509	509	37.35844	-122.131	negative
15943	SB16-907	ninsula/W	S2016	1626	1	37.35063	-122.131	positive
15944	SB16-908	ninsula/W	RV		7	37.33379	-122.103	negative
15945	SB16-909	ninsula/W	RV		6	37.3342	-122.106	negative
15946	SB16-910	ninsula/W	RV		5	37.33766	-122.123	negative
15947	SB16-911	ninsula/W	RV		4	37.33891	-122.127	negative
15948	SB16-912	ninsula/W	RV		3	37.33849	-122.124	positive
15949	SB16-913	ninsula/W	RV		2	37.33836	-122.122	negative
15950	SB16-914	ninsula/W	RV		1	37.33809	-122.12	negative
15951	SB16-915	ninsula/W	DMG		1	37.3604	-122.21	positive
15952	SB16-916	ninsula/W	DMG		2	37.3605	-122.21	negative
15953	SB16-917	ninsula/W	DMG		3	37.3604	-122.211	positive
15954	SB16-918	ninsula/W	DMG		4	37.3608	-122.211	positive
15955	SB16-919	ninsula/W	DMG		5	37.3605	-122.21	positive
15956	SB16-920	ninsula/W	DMG		6	37.3603	-122.211	positive
15957	SB16-922	ninsula/W	DMG		8	37.3606	-122.232	positive
15958	SB16-923	ninsula/W	DMG		9	37.36664	-122.227	negative
15959	SB16-924	ninsula/W	DMG		10	37.3638	-122.227	negative
15960	SB16-925	ninsula/W	ABB	2087	1	37.20524	-122.047	negative
15961	SB16-926	ninsula/E	ABB		2	37.35894	-122.087	negative
15962	SB16-927	ninsula/E	ABB		3	37.35768	-122.087	negative
15963	SB16-928	ninsula/W	ABB		4	37.35172	-122.138	negative
15964	SB16-929	ninsula/W	ABB		5	37.35326	-122.135	negative
15965	SB16-930	ninsula/W	ABB	608	6	37.35513	-122.137	negative
15966	SB16-931	ninsula/W	ABB	1133	7	37.35513	-122.137	negative
15967	SB16-932	ninsula/W	ABB	1135	8	37.35228	-122.141	negative
15968	SB16-933	ninsula/W	ABB		9	37.35218	-122.144	negative
15969	SB16-934	ninsula/W	ABB		10	37.35205	-122.15	positive
15970	SB16-935	ninsula/W	ABB	610	11	37.21128	-122.091	positive

15971	SB16-936	ninsula/Wε	ABB	2093	12	37.35346	-122.157	negative
15972	SB16-937	ninsula/Wε	ABB		13	37.35381	-122.157	negative
15973	SB16-938	ninsula/Wε	ABB		14	37.35384	-122.157	negative
15974	SB16-939	ninsula/Wε	ABB		15	37.3537	-122.158	negative
15975	SB16-940	ninsula/Wε	ABB		16	37.35323	-122.16	negative
15976	SB16-941	ninsula/Wε	ABB	697	17	37.35202	-122.115	negative
15977	SB16-942	ninsula/Wε	ABB	806	18	37.35161	-122.117	negative
15978	SB16-943	ninsula/Wε	ABB	754	19	37.35108	-122.118	negative
15979	SB16-944	ninsula/Wε	ABB		20	37.3427	-122.107	negative
15980	SB16-945	ninsula/Wε	ABB		21	37.36332	-122.136	negative
15981	SB16-946	ninsula/Ea	ABB		22	37.37965	-122.15	negative
15982	SB16-947	ninsula/Wε	ABB	799	23	37.36022	-122.155	negative
15983	SB16-948	ninsula/Wε	ABB		24	37.36026	-122.155	negative
15984	SB16-949	ninsula/Wε	ABB		25	37.36054	-122.156	negative
15985	SB16-950	ninsula/Wε	ABB		26	37.35935	-122.158	negative
15986	SB16-951	ninsula/Wε	ABB	743	27	37.37115	-122.158	negative
15987	SB16-952	ninsula/Wε	ABB	448	28	37.37134	-122.158	negative
15988	SB16-953	ninsula/Wε	ABB		29	37.37064	-122.158	negative
15989	SB16-954	ninsula/Wε	ABB	926	30	37.37127	-122.158	negative
15990	SB16-955	ninsula/Wε	ABB	448	31	37.37134	-122.158	negative
15991	SB16-956	ninsula/Wε	ABB		32	37.37417	-122.16	negative
15992	SB16-957	ninsula/Wε	ABB	797	33	37.37043	-122.158	negative
15993	SB16-958	onoma/Eas	DS DC		1	38.48593	-122.689	negative
15994	SB16-959	onoma/Eas	DS DC		2	38.48596	-122.689	negative
15995	SB16-960	onoma/Eas	DS DC		3	38.4867	-122.689	negative
15996	SB16-961	onoma/Eas	DS DC		4	38.48694	-122.689	negative
15997	SB16-962	onoma/Eas	DS DC		5	38.48696	-122.69	negative
15998	SB16-963	onoma/Eas	DS DC		6	38.48669	-122.689	negative
15999	SB16-964	onoma/Eas	DS DC		7	38.48613	-122.689	negative
16000	SB16-965	onoma/Eas	DS DC		8	38.48448	-122.689	negative
16001	SB16-966	onoma/Eas	DS DC		9	38.48548	-122.688	negative
16002	SB16-967	onoma/Eas	DS DC		10	38.48538	-122.688	negative
16003	SB16-968	onoma/Eas	DS DC		1	38.48906	-122.693	negative
16004	SB16-969	onoma/Eas	DS DC		2	38.4888	-122.692	negative
16005	SB16-970	onoma/Eas	DS DC		5	38.4891	-122.693	negative
16006	SB16-971	onoma/Eas	DS DC	1417	6	38.48938	-122.693	negative
16007	SB16-972	onoma/Eas	DS DC	1421	7	38.48918	-122.693	negative
16008	SB16-973	onoma/Eas	DS DC	852	8	38.48877	-122.691	negative
16009	SB16-974	onoma/Eas	DS DC	583	10	38.48868	-122.691	negative
16010	SB16-975	onoma/Eas	AGC		22	38.41517	-122.676	negative
16011	SB16-976	onoma/Eas	AGC		24	38.41324	-122.676	negative
16012	SB16-977	onoma/Wε	AGC		8	38.54117	-122.879	negative
16013	SB16-978	onoma/Eas	AGC		2	38.49126	-122.716	negative
16014	SB16-979	onoma/Wε	AGC		20	38.54307	-122.876	negative

16015	SB16-980 onoma/We:	AGC		18	38.54215	-122.877	negative
16016	SB16-981 onoma/We:	AGC		17	38.54229	-122.881	negative
16017	SB16-982 onoma/Eas	AGC		23	38.41438	-122.676	positive
16018	SB16-983 onoma/We:	AGC		16	38.54254	-122.893	negative
16019	SB16-984 onoma/We:	AGC		10	38.54197	-122.881	negative
16020	SB16-985 onoma/Eas	AGC		21	38.42643	-122.682	positive
16021	SB16-986 onoma/We:	AGC		9	38.54136	-122.88	negative
16022	SB16-987 onoma/Eas	AGC		1	38.49139	-122.716	negative
16023	SB16-988 onoma/We:	AGC		4	38.54266	-122.874	negative
16024	SB16-989 onoma/We:	AGC		15	38.54505	-122.895	negative
16025	SB16-990 onoma/We:	AGC		19	38.54262	-122.877	negative
16026	SB16-991 onoma/We:	AGC		5	38.54188	-122.874	negative
16027	SB16-992 onoma/Eas	AGC		3	38.4915	-122.715	negative
16028	SB16-993 onoma/We:	AGC		7	38.54	-122.877	negative
16029	SB16-994 onoma/We:	AGC		13	38.54333	-122.888	negative
16030	SB16-995 onoma/We:	AGC		6	38.54001	-122.875	negative
16031	SB16-996 onoma/We:	AGC		12	38.54323	-122.884	negative
16032	SB16-997 onoma/We:	AGC		14	38.54355	-122.89	negative
16033	SB16-998 onoma/We:	AGC		11	38.54234	-122.882	negative
16034	SB16-999 onoma/Eas	MR	1909	7	38.44951	-122.662	negative
16035	SB16-1000onoma/Eas	MR	1908	6	38.44889	-122.662	negative
16036	SB16-1001onoma/Eas	MR	1907	5	38.44898	-122.662	negative
16037	SB16-1002onoma/Eas	MR	1904	2	38.44931	-122.662	negative
16038	SB16-1003onoma/Eas	MR	1905	3	38.44918	-122.662	negative
16039	SB16-1004onoma/Eas	MR	1903	1	38.44949	-122.662	negative
16040	SB16-1005onoma/Eas	MR	1906	4	38.44906	-122.662	negative
16041	SB16-1006onoma/Eas	MR	1911	9	38.4495	-122.662	negative
16042	SB16-1007onoma/Eas	MR	1810	8	38.44934	-122.662	negative
16043	SB16-1008onoma/Eas	TT		5	38.4408	-122.65	negative
16044	SB16-1009onoma/Eas	TT		4	38.4408	-122.65	negative
16045	SB16-1010onoma/Eas	TT		3	38.4404	-122.65	negative
16046	SB16-1011onoma/Eas	TT		1	38.4412	-122.542	negative
16047	SB16-1012onoma/Eas	TT		2	38.439	-122.649	negative
16048	SB16-1013onoma/Eas	NGC		1	38.46046	-122.686	negative
16049	SB16-1014onoma/Eas	NGC		2	38.46074	-122.685	negative
16050	SB16-1015onoma/Eas	NGC		3	38.46175	-122.685	negative
16051	SB16-1016onoma/Eas	NGC		4	38.46125	-122.685	negative
16052	SB16-1017onoma/Eas	NGC		5	38.46033	-122.686	positive
16053	SB16-1018onoma/Eas	NGC		6	38.45892	-122.686	negative
16054	SB16-1019onoma/Eas	NGC		7	38.45902	-122.686	negative
16055	SB16-1020onoma/Eas	NGC		8	38.45904	-122.686	negative
16056	SB16-1021onoma/Eas	RW		1	38.46703	-122.668	negative
16057	SB16-1022onoma/Eas	SMS		4	38.38667	-122.638	negative
16058	SB16-1023onoma/Eas	SMS		3	38.38639	-122.638	negative

16059	SB16-1024	onoma/Eas	SMS		2	38.38639	-122.638	negative
16060	SB16-1025	onoma/Eas	SMS		1	38.45444	-122.646	negative
16061	SB16-1026	onoma/Eas	TS	814		38.5393	-122.646	negative
16062	SB16-1027	onoma/Eas	TS	815		38.5393	-122.646	negative
16063	SB16-1028	onoma/Eas	TS	816		38.5389	-122.645	negative
16064	SB16-1029	onoma/Eas	JKHC		1	38.4539	-122.659	negative
16065	SB16-1035	onoma/Eas	HH	2106	1	38.46003	-122.685	negative
16066	SB16-1038	onoma/Eas	SB		3	38.44406	-122.513	negative
16067	SB16-1039	onoma/Eas	SB		5	38.43728	-122.502	positive
16068	SB16-1040	onoma/Eas	SB		6	38.43806	-122.572	negative
16069	SB16-1041	onoma/Eas	SB		4	38.44478	-122.511	negative
16070	SB16-1042	onoma/Eas	SB		2	38.44287	-122.517	negative
16071	SB16-1043	onoma/Eas	ASW		1	38.5084	-122.688	negative
16072	SB16-1044	onoma/Eas	ASW		2	38.50832	-122.688	negative
16073	SB16-1045	onoma/Eas	ASW		3	38.50942	-122.689	negative
16074	SB16-1046	onoma/Eas	ASW		4	38.50923	-122.69	negative
16075	SB16-1047	onoma/Eas	ASW		5	38.50841	-122.69	negative
16076	SB16-1048	onoma/Eas	PVB		1	38.3607	-122.618	negative
16077	SB16-1049	onoma/Eas	PVB		2	38.361	-122.619	positive
16078	SB16-1050	onoma/Eas	PVB		3	38.3587	-122.618	negative
16079	SB16-1051	onoma/Eas	PVB		4	38.3598	-122.62	positive
16080	SB16-1052	onoma/Eas	PVB		5	38.3602	-122.616	positive
16081	SB16-1053	onoma/Eas	PVB		6	38.3607	-122.615	positive
16082	SB16-1054	onoma/Eas	PVB		7	38.3615	-122.616	negative
16083	SB16-1056	onoma/Eas	PVB		9	38.363	-122.623	negative
16084	SB16-1057	onoma/Eas	PVB		10	38.3637	-122.624	negative
16085	SB16-1058	onoma/Eas	KM		5	38.361	-122.617	positive
16086	SB16-1059	onoma/Eas	KM		2	38.3618	-122.617	positive
16087	SB16-1060	onoma/Eas	KM		4	38.361	-122.617	positive
16088	SB16-1061	onoma/Eas	KM		3	38.3612	-122.616	positive
16089	SB16-1062	onoma/Eas	KM		1	38.3611	-122.617	positive
16090	SB16-1063	onoma/Eas	KM		6	38.3581	-122.625	negative
16091	SB16-1064	onoma/Eas	KM		7	38.3585	-122.626	negative
16092	SB16-1065	onoma/Eas	KM		8	38.361	-122.613	negative
16093	SB16-1066	onoma/Eas	M		1	38.3609	-122.613	negative
16094	SB16-1067	onoma/Eas			2	38.3604	-122.612	positive
16095	SB16-1068	onoma/Eas	KM		10	38.3608	-122.616	negative
16096	SB16-1069	onoma/Eas	KM		3	38.3602	-122.612	positive
16097	SB16-1070	onoma/Eas	KM		9	38.364	-122.615	positive
16098	SB16-1071	onoma/Eas	KM		5	38.3587	-122.612	positive
16099	SB16-1072	onoma/Eas	KM		4	38.3596	-122.612	positive
16100	SB16-1073	onoma/Eas	KM		6	38.362	-122.612	positive
16101	SB16-1074	onoma/Eas	KM		7	38.3619	-122.612	positive
16102	SB16-1075	onoma/Eas	KM		8	38.3633	-122.614	negative

16103	SB16-1076onoma/Eas	BM		11	38.48934	-122.703	negative
16104	SB16-1077onoma/Eas	BM		14	38.48038	-122.691	negative
16105	SB16-1078onoma/Eas	BM		13	38.48051	-122.691	negative
16106	SB16-1079onoma/Eas	BM		4	38.48977	-122.704	negative
16107	SB16-1080onoma/Eas	BM	2968	3	38.48944	-122.703	negative
16108	SB16-1081onoma/Eas	BM		2	38.48932	-122.703	negative
16109	SB16-1082onoma/Eas	BM		1	38.48752	-122.704	negative
16110	SB16-1083onoma/Eas	BM		7	38.48938	-122.704	negative
16111	SB16-1084onoma/Eas	BM		10	38.48905	-122.704	negative
16112	SB16-1085onoma/Eas	BM		8	38.48709	-122.701	negative
16113	SB16-1086onoma/Eas	BM		5	38.49214	-122.704	negative
16114	SB16-1087onoma/Eas	BM		9	38.48693	-122.702	negative
16115	SB16-1088onoma/Eas	BM		6	38.49179	-122.705	negative
16116	SB16-1089onoma/Eas	BM		12	38.48971	-122.704	negative
16117	SB16-1090onoma/We:	H		7	38.4458	-122.778	negative
16118	SB16-1091onoma/We:	H		3	38.4412	-122.76	negative
16119	SB16-1092onoma/We:	H		1	38.44	-122.757	negative
16120	SB16-1093onoma/We:	H		4	38.4416	-122.764	negative
16121	SB16-1094onoma/We:	H		6	38.4438	-122.774	negative
16122	SB16-1095onoma/We:	H		10	38.4459	-122.792	negative
16123	SB16-1096onoma/We:	H		9	38.4458	-122.788	negative
16124	SB16-1097onoma/We:	H		1	38.4459	-122.792	negative
16125	SB16-1098onoma/We:	H		5	38.4455	-122.809	negative
16126	SB16-1099onoma/We:	H		4	38.4458	-122.798	negative
16127	SB16-1100onoma/We:	H		3	38.4459	-122.797	negative
16128	SB16-1101onoma/Eas	PVB		2	38.3607	-122.62	negative
16129	SB16-1102onoma/Eas	PVB		1	38.3647	-122.624	negative
16130	SB16-1103onoma/Eas	PVB		3	38.3609	-122.621	negative
16131	SB16-1104onoma/Eas	PVB		4	38.3613	-122.62	negative
16132	SB16-1105onoma/Eas	PVB		5	38.3623	-122.618	negative
16133	SB16-1106onoma/Eas	PVB		6	38.3614	-122.618	negative
16134	SB16-1107onoma/Eas	PVB		7	38.3621	-122.624	negative
16135	SB16-1108onoma/Eas	PVB		8	38.3633	-122.625	negative
16136	SB16-1109onoma/Eas	PVB		9	38.3613	-122.626	negative
16137	SB16-1110onoma/Eas	PVB		10	38.3606	-122.627	negative
16138	SB16-1111onoma/Eas	PVB		2	38.364	-122.627	negative
16139	SB16-1112onoma/Eas	PVB		1	38.3639	-122.626	negative
16140	SB16-1113onoma/Eas	PVB		3	38.3663	-122.626	positive
16141	SB16-1114onoma/Eas	PVB		4	38.3653	-122.625	positive
16142	SB16-1115onoma/Eas	PVB		6	38.3649	-122.625	negative
16143	SB16-1116onoma/Eas	PVB		5	38.3651	-122.625	negative
16144	SB16-1118onoma/Eas	PVB		9	38.3645	-122.624	negative
16145	SB16-1119onoma/Eas	PVB		8	38.3645	-122.623	negative
16146	SB16-1120onoma/Eas	PVB		10	38.3619	-122.625	negative

16147	SB16-1121	onoma/We	LKB		1	38.46029	-122.854	negative
16148	SB16-1122	onoma/Nor	RSA		1	38.80641	-123.011	negative
16149	SB16-1123	Mendocino	VR		12	39.0605	-123.445	negative
16150	SB16-1124	Mendocino	VR		11	39.0599	-123.445	negative
16151	SB16-1125	Mendocino	VR		10	39.0599	-123.444	negative
16152	SB16-1126	Mendocino	VR		9	39.0604	-123.445	negative
16153	SB16-1127	Mendocino	VR		8	39.0612	-123.445	negative
16154	SB16-1128	Mendocino	VR		6	39.061	-123.446	negative
16155	SB16-1129	Mendocino	VR		5	39.0584	-123.446	negative
16156	SB16-1130	Mendocino	VR		3	39.0604	-123.445	negative
16157	SB16-1131	Mendocino	VR		4	39.0597	-123.445	negative
16158	SB16-1132	Mendocino	VR		2	39.0593	-123.444	negative
16159	SB16-1133	onoma/Nor	MT		3	38.79086	-123.026	negative
16160	SB16-1134	onoma/Nor	MT		2	38.79151	-123.026	negative
16161	SB16-1135	onoma/Nor	MT		4	38.79026	-123.027	negative
16162	SB16-1136	onoma/Nor	MT		1	38.79192	-123.023	negative
16163	SB16-1137	ninsula/We	JM		2	37.36673	-122.214	negative
16164	SB16-1138	ninsula/We	JM	1010		37.37233	-122.214	negative
16165	SB16-1139	ninsula/We	JM		3	37.36739	-122.215	positive
16166	SB16-1140	ninsula/We	BHR		1	37.32972	-122.091	negative
16167	SB16-1141	ninsula/We	BHR		3	37.32861	-122.106	negative
16168	SB16-1142	ninsula/We	BHR		2	37.32667	-122.096	negative
16169	SB16-1143	ninsula/We	AOP		1	37.3288	-122.093	negative
16170	SB16-1144	ninsula/We	AOP		2	37.3284	-122.094	negative
16171	SB16-1145	ninsula/We	AOP		3	37.3289	-122.096	negative
16172	SB16-1146	ninsula/We	AOP		4	37.3308	-122.098	negative
16173	SB16-1147	ninsula/We	AOP		5	37.3328	-122.103	negative
16174	SB16-1148	ninsula/We	AOP		6	37.3316	-122.105	negative
16175	SB16-1149	ninsula/We	AOP		7	37.3306	-122.108	negative
16176	SB16-1150	ninsula/We	AOP		8	37.3304	-122.113	negative
16177	SB16-1151	ninsula/We	AOP		9	37.3313	-122.1	positive
16178	SB16-1152	ninsula/We	AOP		10	37.3297	-122.088	negative
16179	SB16-1153	ninsula/We	AOP		11	37.3294	-122.086	negative
16180	SB16-1154	ninsula/We	AOP		12	37.3298	-122.091	negative
16181	SB16-1155	ninsula/We	AOP		13	37.3337	-122.101	negative
16182	SB16-1156	ninsula/We	AOP		14	37.3323	-122.098	negative
16183	SB16-1157	ninsula/We	AOP		15	37.3306	-122.113	positive
16184	SB16-1158	ninsula/We	AOP		16	37.3312	-122.115	positive
16185	SB16-1159	ninsula/We	AOP		17	37.3318	-122.117	positive
16186	SB16-1160	ninsula/We	AOP		18	37.3318	-122.119	negative
16187	SB16-1161	ninsula/We	AOP		19	37.3323	-122.12	negative
16188	SB16-1162	ninsula/We	AOP		20	37.3323	-122.122	positive
16189	SB16-1163	ninsula/We	AOP		21	37.3319	-122.125	positive
16190	SB16-1164	ninsula/We	AOP		22	37.3345	-122.122	negative

16191	SB16-1165	ninsula/Wε	AOP		23	37.3345	-122.112	negative
16192	SB16-1166	ninsula/Wε	AOP		24	37.3333	-122.112	negative
16193	SB16-1167	ninsula/Wε	AOP		25	37.3315	-122.112	negative
16194	SB16-1168	ninsula/Wε	AOP		26	37.3312	-122.113	negative
16195	SB16-1169	ninsula/Wε	AOP		27	37.3312	-122.091	negative
16196	SB16-1170	ninsula/Wε	AOP		28	37.3317	-122.098	negative
16197	SB16-1171	ninsula/Wε	AOP		29	37.3329	-122.095	negative
16198	SB16-1172	ninsula/Wε	AOP		30	37.3361	-122.091	negative
16199	SB16-1173	ninsula/Wε	RTH		4	37.3925	-122.261	positive
16200	SB16-1174	ninsula/Wε	RTH		3	37.3921	-122.26	positive
16201	SB16-1175	ninsula/Wε	RTH		2	37.3924	-122.261	positive
16202	SB16-1176	ninsula/Wε	RTH		1	37.3926	-122.261	positive
16203	SB16-1177	ninsula/Wε	RTH		6	37.3929	-122.261	positive
16204	SB16-1178	ninsula/Wε	RTH		5	37.3927	-122.261	positive
16205	SB16-1179	ninsula/Wε	JAG		1	37.39471	-122.196	negative
16206	SB16-1180	ninsula/Wε	JTT		1	37.40071	-122.238	negative
16207	SB16-1181	ninsula/Wε	JTT		2	37.40025	-122.236	negative
16208	SB16-1182	ninsula/Wε	JTT		3	37.39984	-122.236	negative
16209	SB16-1183	ninsula/Wε	JTT		4	37.3992	-122.236	negative
16210	SB16-1185	ninsula/Wε	JTT		6	37.39783	-122.233	negative
16211	SB16-1186	ninsula/Wε	JTT		7	37.39685	-122.232	negative
16212	SB16-1187	ninsula/Wε	JTT		8	37.3947	-122.23	negative
16213	SB16-1192	ninsula/Ea	ML		1	37.4605	-122.266	negative
16214	SB16-1193	ninsula/Ea	ML		2	37.4605	-122.266	negative
16215	SB16-1194	ninsula/Wε	STF		10	37.4123	-122.363	negative
16216	SB16-1195	ninsula/Wε	STF		9	37.41114	-122.359	negative
16217	SB16-1196	ninsula/Wε	STF		8	37.41811	-122.357	negative
16218	SB16-1197	ninsula/Wε	STF		7	37.42135	-122.358	negative
16219	SB16-1198	ninsula/Wε	STF		6	37.42202	-122.358	negative
16220	SB16-1199	ninsula/Wε	STF		5	37.42316	-122.349	negative
16221	SB16-1200	ninsula/Wε	STF		4	37.42424	-122.343	negative
16222	SB16-1201	ninsula/Wε	STF		3	37.42571	-122.341	negative
16223	SB16-1202	ninsula/Wε	STF		2	37.42168	-122.336	negative
16224	SB16-1203	ninsula/Wε	STF		1	37.42163	-122.336	negative
16225	SB16-1204	ninsula/Ea	KKA		2	37.4684	-122.276	positive
16226	SB16-1205	ninsula/Ea	KKA	3748	3	37.467	-122.274	negative
16227	SB16-1206	ninsula/Ea	KKA	3746	4	37.4645	-122.27	negative
16228	SB16-1207	ninsula/Ea	KKA		5	37.47	-122.273	negative
16229	SB16-1208	ninsula/Ea	KKA	3749	6	37.4719	-122.271	negative
16230	SB16-1209	ninsula/Ea	KKA	3747		37.4687	-122.273	negative
16231	SB16-1210	ninsula/Ea	KCN			37.4522	-122.268	negative
16232	SB16-1211	ninsula/Ea	KCN			37.45124	-122.268	negative
16233	SB16-1212	ninsula/Ea	KCN			37.4512	-122.267	negative
16234	SB16-1213	ninsula/Ea	KCN			37.45687	-122.267	negative

16235	SB16-1214	ninsula/Ea	KCN		37.45125	-122.267	negative	
16236	SB16-1215	ninsula/Ea	KCN		37.45176	-122.127	negative	
16237	SB16-1216	ninsula/Ea	KCN		37.45199	-122.268	negative	
16238	SB16-1217	ninsula/Ea	KCN		37.45129	-122.267	negative	
16239	SB16-1218	ninsula/Wε	RKP	3	37.39998	-122.335	negative	
16240	SB16-1219	ninsula/Wε	RKP	2	37.40133	-122.334	negative	
16241	SB16-1220	ninsula/Wε	RKP	4	37.40815	-122.333	negative	
16242	SB16-1221	ninsula/Wε	MM	1	37.37773	-122.205	negative	
16243	SB16-1222	ninsula/Wε	MM	2	37.37865	-122.205	negative	
16244	SB16-1223	ninsula/Wε	GRO	1	37.44342	-122.319	negative	
16245	SB16-1224	ninsula/Wε	GRO	2	37.44365	-122.286	negative	
16246	SB16-1226	ninsula/Wε	GRO	3	37.44312	-122.286	negative	
16247	SB16-1227	ninsula/Wε	GRO	5	37.4426	-122.286	negative	
16248	SB16-1228	ninsula/Wε	GRO	6	37.4423	-122.287	negative	
16249	SB16-1229	ninsula/Wε	GRO	7	37.44247	-122.287	positive	
16250	SB16-1230	ninsula/Wε	MF	6	37.3725	-122.237	positive	
16251	SB16-1231	ninsula/Wε	MF	1	37.3827	-122.237	positive	
16252	SB16-1232	ninsula/Wε	MF	3	37.3833	-122.237	negative	
16253	SB16-1233	ninsula/Wε	MF	4	37.3825	-122.237	positive	
16254	SB16-1234	ninsula/Wε	MF	2	37.3837	-122.237	positive	
16255	SB16-1235	ninsula/Wε	MF	5	37.3829	-122.237	negative	
16256	SB16-1236	ninsula/Wε	MF	7	37.3832	-122.236	negative	
16257	SB16-1237	ninsula/Ea	LO	1	37.46844	-122.274	negative	
16258	SB16-1238	ninsula/Ea	LO	3736	2	37.46841	-122.274	negative
16259	SB16-1239	ninsula/Ea	LO	3741		37.46822	-122.274	negative
16260	SB16-1240	ninsula/Ea	SGP	1	37.48538	-122.283	negative	
16261	SB16-1241	ninsula/Wε	KJ	2	37.355	-122.24	negative	
16262	SB16-1242	ninsula/Wε	KJ	1	37.35694	-122.241	positive	
16263	SB16-1243	ninsula/Wε	KJ	4	37.355	-122.239	negative	
16264	SB16-1245	ninsula/Wε	KJ	6	37.35417	-122.238	positive	
16265	SB16-1246	ninsula/Wε	KJ	8	37.35278	-122.235	positive	
16266	SB16-1247	ninsula/Wε	KJ	7	37.35278	-122.237	positive	
16267	SB16-1248	ninsula/Wε	KJ	10	37.35167	-122.233	positive	
16268	SB16-1249	ninsula/Wε	KJ	5	37.35417	-122.238	positive	
16269	SB16-1250	ninsula/Wε	KJ	9	37.35167	-122.233	positive	
16270	SB16-1251	ninsula/Wε	DQ	2	37.36609	-122.211	negative	
16271	SB16-1252	ninsula/Wε	DQ	1	37.36588	-122.211	negative	
16272	SB16-1253	ninsula/Wε	DQ	3	37.36113	-122.206	positive	
16273	SB16-1254	ninsula/Wε	DQ	5	37.36315	-122.203	positive	
16274	SB16-1255	ninsula/Wε	DQ	4	37.36212	-122.205	positive	
16275	SB16-1256	ninsula/Wε	DQ	6	37.36255	-122.205	positive	
16276	SB16-1258	ninsula/Wε	DQ	8	37.36355	-122.207	positive	
16277	SB16-1259	ninsula/Wε	DQ	9	37.36397	-122.208	positive	
16278	SB16-1260	ninsula/Wε	DQ	10	37.36429	-122.209	positive	

16279	SB16-1261	ninsula/Ea	JS	5	37.45967	-122.269	negative
16280	SB16-1262	ninsula/Ea	JS	4	37.46042	-122.264	negative
16281	SB16-1263	ninsula/Ea	JS	1	37.46022	-122.264	negative
16282	SB16-1264	ninsula/Ea	JS	3	37.4601	-122.264	negative
16283	SB16-1265	ninsula/Ea	JS	2	37.46052	-122.264	negative
16284	SB16-1266	ninsula/Ea	JS	6	37.45689	-122.269	negative
16285	SB16-1267	ninsula/We	MJ	1	37.35722	-122.221	positive
16286	SB16-1269	ninsula/We	MJ	3	37.35417	-122.221	positive
16287	SB16-1270	ninsula/We	MJ	4	37.35278	-122.223	positive
16288	SB16-1272	ninsula/We	MJ	6	37.35111	-122.23	positive
16289	SB16-1273	ninsula/We	MJ	7	37.34944	-122.231	positive
16290	SB16-1274	ninsula/We	MJ	8	37.35278	-122.224	positive
16291	SB16-1275	ninsula/Ea	SEG		37.46448	-122.263	negative
16292	SB16-1276	ninsula/Ea	SEG	3	37.47232	-122.27	negative
16293	SB16-1277	ninsula/Ea	SEG	1	37.46337	-122.261	negative
16294	SB16-1278	ninsula/Ea	SEG		37.46605	-122.264	negative
16295	SB16-1279	ninsula/Ea	SEG		37.46255	-122.251	negative
16296	SB16-1280	ninsula/Ea	SEG		37.4663	-122.263	negative
16297	SB16-1281	ninsula/Ea	SEG		37.4647	-122.264	negative
16298	SB16-1282	ninsula/Ea	SEG		37.45007	-122.264	negative
16299	SB16-1283	ninsula/Ea	SEG		37.46475	-122.264	negative
16300	SB16-1284	ninsula/Ea	SEG		37.46625	-122.262	negative
16301	SB16-1285	ninsula/We	DQ	20	37.36411	-122.204	positive
16302	SB16-1286	ninsula/We	DQ	19	37.36576	-122.203	negative
16303	SB16-1287	ninsula/We	DQ	18	37.36639	-122.203	negative
16304	SB16-1288	ninsula/We	DQ	17	37.36714	-122.203	negative
16305	SB16-1289	ninsula/We	DQ	16	37.36777	-122.204	negative
16306	SB16-1291	ninsula/We	DQ	12	37.36516	-122.213	negative
16307	SB16-1292	ninsula/We	DQ	11	37.36514	-122.213	negative
16308	SB16-1293	ninsula/We	DQ	15	37.36792	-122.204	positive
16309	SB16-1294	noma/Nor	KTL-1	1	38.6503	-123.333	positive
16310	SB16-1295	noma/Nor	KTL	2	38.63044	-123.333	negative
16311	SB16-1296	noma/Nor	KTL	3	38.64952	-123.333	negative
16312	SB16-1297	noma/Nor	KTL	4	38.64859	-123.332	negative
16313	SB16-1298	noma/Nor	KTL	5	38.64749	-123.331	negative
16314	SB16-1300	noma/We	KZ		38.33967	-122.801	negative
16315	SB16-1301	noma/We	DR	8	38.50014	-122.902	negative
16316	SB16-1302	noma/We	DR	2	38.48341	-122.902	negative
16317	SB16-1303	noma/We	DR	3	38.48404	-122.902	negative
16318	SB16-1304	noma/We	DR	1	38.48369	-122.901	negative
16319	SB16-1305	noma/We	DR	4	38.48383	-122.902	negative
16320	SB16-1306	noma/We	DR	5	38.48404	-122.902	negative
16321	SB16-1307	noma/We	DR	7	38.50135	-122.905	positive
16322	SB16-1308	noma/We	DR	9	38.48129	-122.902	negative

16323	SB16-1309onoma/We:	DR		6	38.50173	-122.903	negative
16324	SB16-1310onoma/We:	DR		10	38.48132	-122.901	negative
16325	SB16-1311onoma/We:	DR		1	38.49224	-122.892	negative
16326	SB16-1312onoma/We:	DR		2	38.49225	-122.892	negative
16327	SB16-1313onoma/We:	DR		3	38.49223	-122.892	negative
16328	SB16-1317onoma/Eas	WBT		1	38.4882	-122.571	negative
16329	SB16-1318onoma/Eas	WBT		2	38.48695	-122.571	negative
16330	SB16-1319onoma/Eas	WBT		3	38.48442	-122.571	negative
16331	SB16-1320onoma/Eas	WBT		4	38.48447	-122.572	negative
16332	SB16-1321onoma/Eas	WBT		5	38.48107	-122.573	positive
16333	SB16-1322onoma/Eas	WBT		6	38.48083	-122.578	positive
16334	SB16-1323onoma/Eas	WBT		7	38.48682	-122.572	positive
16335	SB16-1324onoma/Eas	WBT		8	38.48923	-122.572	negative
16336	SB16-1325onoma/Eas	WBT		9	38.51797	-122.724	negative
16337	SB16-1326onoma/Eas	WBT		10	38.51715	-122.724	negative
16338	SB16-1327onoma/Eas	MP			38.46675	-122.694	positive
16339	SB16-1328onoma/Eas	MP			38.46653	-122.693	negative
16340	SB16-1329onoma/We:	GS		17	38.39914	-122.892	negative
16341	SB16-1330onoma/We:	GS		16	38.39898	-122.892	positive
16342	SB16-1331onoma/We:	GS		15	38.39862	-122.891	positive
16343	SB16-1332onoma/We:	GS		14	38.39895	-122.891	positive
16344	SB16-1333onoma/We:	GS		13	38.39828	-122.891	positive
16345	SB16-1334onoma/We:	GS		12	38.39886	-122.892	positive
16346	SB16-1335onoma/We:	GS		11	38.39899	-122.892	positive
16347	SB16-1336onoma/We:	GS		10	38.39899	-122.892	positive
16348	SB16-1337onoma/We:	GS		9	38.39898	-122.893	positive
16349	SB16-1338onoma/We:	GS		8	38.39898	-122.893	positive
16350	SB16-1339onoma/We:	GS		7	38.39939	-122.892	negative
16351	SB16-1340onoma/We:	GS		6	38.39936	-122.892	positive
16352	SB16-1341onoma/We:	GS		5	38.39901	-122.893	negative
16353	SB16-1342onoma/We:	GS		4	38.39889	-122.893	negative
16354	SB16-1343onoma/We:	GS		3	38.39908	-122.893	positive
16355	SB16-1344onoma/We:	GS		1	38.39986	-122.893	negative
16356	SB16-1345onoma/We:	GS		2	38.39977	-122.893	negative
16357	SB16-1346onoma/Nor	GTS	4120	4	38.86398	-123.248	negative
16358	SB16-1347onoma/Nor	GTS		1	38.86575	-123.249	negative
16359	SB16-1348onoma/Nor	GTS		5	38.86398	-123.248	positive
16360	SB16-1349onoma/Nor	GTS		3	38.86394	-123.248	negative
16361	SB16-1350onoma/Nor	GTS		2	38.86362	-123.249	positive
16362	SB16-1351onoma/Nor	MW	4579	8	38.859	-123.255	negative
16363	SB16-1352Mendocino	MG		3	39.14318	-123.692	negative
16364	SB16-1353Mendocino	MG		4	39.14318	-123.682	negative
16365	SB16-1354Mendocino	MG		7	39.13453	-123.706	negative
16366	SB16-1355Mendocino	MG		1	39.08762	-123.479	negative

16367	SB16-1356	Mendocino	MG		5	39.14319	-123.682	negative
16368	SB16-1357	Mendocino	MG		2	39.08813	-123.479	negative
16369	SB16-1358	Mendocino	MG		6	39.13852	-123.695	negative
16370	SB16-1359	Mendocino	SD		3	39.27703	-123.786	negative
16371	SB16-1360	Mendocino	SD		4	39.27722	-123.783	negative
16372	SB16-1364	Mendocino	MA/NM		6	39.15708	-123.638	negative
16373	SB16-1373	Mendocino	PH		1	39.23343	-123.757	negative
16374	SB16-1374	Mendocino	PH		2	39.23347	-123.758	negative
16375	SB16-1375	Mendocino	PH		3	39.23356	-123.759	negative
16376	SB16-1376	Mendocino	PH		4	39.2327	-123.76	negative
16377	SB16-1377	Mendocino	BC		2	39.07409	-123.467	positive
16378	SB16-1378	Mendocino	BC		1	39.07392	-123.466	positive
16379	SB16-1379	Mendocino	VMM		2	39.26442	-123.637	negative
16380	SB16-1380	Mendocino	VMM		6	39.26172	-123.624	negative
16381	SB16-1381	Mendocino	VMM		5	39.26024	-123.62	negative
16382	SB16-1382	Mendocino	VMM		7	39.26045	-123.611	negative
16383	SB16-1383	Mendocino	VMM		4	39.2614	-123.623	negative
16384	SB16-1384	Mendocino	VMM		3	39.26308	-123.628	negative
16385	SB16-1385	Mendocino	VMM		8	39.26271	-123.61	negative
16386	SB16-1386	Mendocino	VMM		1	39.26773	-123.636	negative
16387	SB16-1387	onoma/Nor	CBW		1	38.82666	-122.99	negative
16388	SB16-1389	onoma/Nor	CBW		2	38.85494	-123.033	negative
16389	SB16-1390	onoma/Nor	CBW		3	38.88503	-123.055	negative
16390	SB16-1391	onoma/Nor	CBW	blue tape	4	38.88531	-123.055	negative
16391	SB16-1392	onoma/Nor	CBW	blue tape	5	38.88409	-123.055	negative
16392	SB16-1393	Mendocino	CBW		11	39.20328	-123.364	negative
16393	SB16-1394	onoma/Nor	CBW	blue tape #6	6	38.88308	-123.055	negative
16394	SB16-1395	onoma/Nor	CBW		7	38.88224	-123.055	negative
16395	SB16-1396	Mendocino	CBW		12	39.20208	-123.364	positive
16396	SB16-1397	onoma/Nor	CBW		8	38.95616	-123.107	negative
16397	SB16-1398	Mendocino	CBW		13	39.20264	-123.365	positive
16398	SB16-1399	onoma/Nor	CBW		9	38.97119	-123.107	negative
16399	SB16-1400	Mendocino	CBW		10	39.20304	-123.364	negative
16400	SB16-1401	Mendocino	JBG		3	39.15295	-123.227	negative
16401	SB16-1402	Mendocino	JBG		1	39.1583	-123.229	negative
16402	SB16-1403	Mendocino	JBG		2	39.1557	-123.229	negative
16403	SB16-1404	Mendocino	JBG		4	39.16334	-123.229	negative
16404	SB16-1405	Mendocino	JBG		5	39.16313	-123.231	negative
16405	SB16-1406	onoma/Eas	CJW		1	38.29349	-122.477	negative
16406	SB16-1407	onoma/Eas	CJW		2	38.30179	-122.435	negative
16407	SB16-1408	onoma/Eas	CJW		3	38.30198	-122.435	negative
16408	SB16-1409	onoma/Eas	CJW		4	38.30173	-122.434	negative
16409	SB16-1410	onoma/Eas	CJW		5	38.29114	-122.476	negative
16410	SB16-1411	onoma/Eas	CJW		6	38.29209	-122.477	negative

16411	SB16-1412	onoma/Eas	CJW		7	38.29139	-122.476	negative
16412	SB16-1414	onoma/Eas	RBO		3	38.28778	-122.536	positive
16413	SB16-1415	onoma/Eas	RBO		1	38.28778	-122.536	positive
16414	SB16-1416	onoma/Eas	RBO		2	38.28778	-122.536	negative
16415	SB16-1417	onoma/Eas	MMW	760	7	38.29917	-122.539	positive
16416	SB16-1418	onoma/Eas	MMW	756	3	38.29958	-122.539	positive
16417	SB16-1419	onoma/Eas	MMW	758	5	38.2995	-122.538	negative
16418	SB16-1420	onoma/Eas	MMW	754	1	38.29986	-122.539	positive
16419	SB16-1421	onoma/Eas	MMW	755	2	38.30018	-122.539	negative
16420	SB16-1422	onoma/Eas	LD		1	38.45944	-122.628	negative
16421	SB16-1423	onoma/Eas	LD		3	38.45972	-122.627	negative
16422	SB16-1426	onoma/Eas	KR		3	38.41112	-122.693	negative
16423	SB16-1427	onoma/Eas	KR		4	38.40959	-122.692	negative
16424	SB16-1428	onoma/Eas	KR		5	38.408	-122.691	negative
16425	SB16-1429	Carmel	AW	3610	4	36.43845	-121.842	negative
16426	SB16-1430	Carmel	AW		2	36.43859	-121.85	negative
16427	SB16-1431	Carmel	AW	3612	5	36.43861	-121.84	negative
16428	SB16-1432	Carmel	AW		1	36.43857	-121.851	positive
16429	SB16-1433	Carmel	AW		3	36.43826	-121.845	positive
16430	SB16-1434	Big Sur	KF		65	36.2524	-121.782	negative
16431	SB16-1435	Big Sur	KF		67	36.25253	-121.782	negative
16432	SB16-1436	Big Sur	KF		68	36.25242	-121.782	positive
16433	SB16-1437	Big Sur	KF		70	36.25236	-121.782	negative
16434	SB16-1438	Big Sur	KF		71	36.2523	-121.782	negative
16435	SB16-1439	Big Sur	KF		72	36.25217	-121.782	positive
16436	SB16-1440	Big Sur	KF		74	36.25211	-121.782	negative
16437	SB16-1441	Big Sur	KF		75	36.25211	-121.782	negative
16438	SB16-1442	Big Sur	KF		76	36.25211	-121.782	negative
16439	SB16-1443	Big Sur	KF		77	36.25219	-121.782	positive
16440	SB16-1444	Big Sur	KF		78	36.25213	-121.782	positive
16441	SB16-1445	Big Sur	KF		79	36.25208	-121.782	positive
16442	SB16-1446	Big Sur	KF		80	36.25205	-121.782	positive
16443	SB16-1447	Big Sur	KF		81	36.25199	-121.782	positive
16444	SB16-1448	Big Sur	KF		82	36.25195	-121.782	positive
16445	SB16-1449	Big Sur	KF		83	36.25189	-121.782	negative
16446	SB16-1450	Big Sur	KF		87	36.25186	-121.781	negative
16447	SB16-1451	Big Sur	KF		88	36.25195	-121.781	positive
16448	SB16-1452	Big Sur	KF		93	36.25173	-121.781	negative
16449	SB16-1453	n Luis Obis	BW		2	35.50928	-120.799	negative
16450	SB16-1455	n Luis Obis	BW		4	34.52897	-119.955	negative
16451	SB16-1456	n Luis Obis	BW		1	35.50875	-120.799	negative
16452	SB16-1457	n Luis Obis	BW		1	34.52871	-119.955	negative
16453	SB16-1458	n Luis Obis	BW		3	35.5098	-120.799	negative
16454	SB16-1459	n Luis Obis	BW		2	34.52871	-119.955	negative

16455	SB16-1460n Luis Obis	BW		3	34.52871	-119.955	negative
16456	SB16-1461n Luis Obis	DW		1	35.26326	-120.714	negative
16457	SB16-1462n Luis Obis	DW		3	35.26602	-120.731	negative
16458	SB16-1463n Luis Obis	DW		4	35.3039	-120.689	negative
16459	SB16-1464n Luis Obis	DW	526	5	35.32231	-120.679	negative
16460	SB16-1465n Luis Obis	DW		7	35.33191	-120.662	negative
16461	SB16-1466n Luis Obis	DW		8	35.33407	-120.66	negative
16462	SB16-1467n Luis Obis	HS		2	35.5731	-120.91	negative
16463	SB16-1468n Luis Obis	HS		4	35.57977	-120.91	negative
16464	SB16-1469n Luis Obis	HS		12	35.61676	-120.846	negative
16465	SB16-1470n Luis Obis	HS		13	35.58185	-120.802	negative
16466	SB16-1474n Luis Obis	MSLB		5	35.4633	-120.754	negative
16467	SB16-1475n Luis Obis	MSLB		6	35.4585	-120.736	negative
16468	SB16-1477n Luis Obis	MSLB		8	35.449	-120.706	negative
16469	SB16-1478n Luis Obis	MSLB		10	35.31028	-120.662	negative
16470	SB16-1479n Luis Obis	MSLB		14	35.8154	-121.357	negative
16471	SB16-1480n Luis Obis	MSLB		13	35.8157	-121.359	negative
16472	SB16-1481n Luis Obis	MSLB		12	35.8037	-121.35	negative
16473	SB16-1482n Luis Obis	MSLB		15	35.8143	-121.361	negative
16474	SB16-1483n Luis Obis	MSLB		11	35.7994	-121.346	negative
16475	SB16-1484n Luis Obis	LC		9	35.5672	-120.939	negative
16476	SB16-1485n Luis Obis	LC		2	35.5754	-121.031	negative
16477	SB16-1486n Luis Obis	LC		5	35.5813	-121.006	negative
16478	SB16-1487n Luis Obis	LC		1	35.5753	-121.036	negative
16479	SB16-1488n Luis Obis	LC		3	35.5763	-121.027	negative
16480	SB16-1489n Luis Obis	LC		7	35.5726	-120.976	negative
16481	SB16-1490n Luis Obis	LC		6	35.5726	-120.987	negative
16482	SB16-1491n Luis Obis	LC		8	35.5618	-120.96	negative
16483	SB16-1492n Luis Obis	LC		4	35.5818	-121.01	negative
16484	SB16-1493n Luis Obis	PS	new		35.61083	-121.072	negative
16485	SB16-1494n Luis Obis	PS	2033		35.6101	-121.088	negative
16486	SB16-1495n Luis Obis	PS	new		35.61152	-121.072	negative
16487	SB16-1496n Luis Obis	DC		6	35.53265	-120.863	negative
16488	SB16-1497n Luis Obis	DC		1	35.5412	-120.803	negative
16489	SB16-1498n Luis Obis	DC		5	35.56146	-120.86	negative
16490	SB16-1499n Luis Obis	DC		3	35.54826	-120.826	negative
16491	SB16-1500n Luis Obis	DC		2	35.53964	-120.805	negative
16492	SB16-1501n Luis Obis	JD		3	35.77583	-121.262	negative
16493	SB16-1508n Luis Obis	SG		8	35.32028	-120.622	negative
16494	SB16-1509n Luis Obis	SG		7	35.3245	-120.624	negative
16495	SB16-1510n Luis Obis	SG		6	35.3269	-120.624	negative
16496	SB16-1511n Luis Obis	SG		2	35.2879	-120.625	negative
16497	SB16-1512n Luis Obis	SG		1	35.2883	-120.626	negative
16498	SB16-1513n Luis Obis	SG	1781	3	35.28732	-120.625	negative

16499	SB16-1514n Luis Obis	SG	2865	4	35.3794	-120.664	negative
16500	SB16-1515ninsula/Sot	PG1	1433	5	37.1341	-121.955	negative
16501	SB16-1516ninsula/Sot	PG1	1279	4	37.1343	-121.955	negative
16502	SB16-1517ninsula/Sot	PG1	1146	8	37.1337	-121.955	negative
16503	SB16-1518ninsula/Sot	PG1	1426	3	37.1341	-121.954	negative
16504	SB16-1519ninsula/Sot	PG1		7	37.1338	-121.955	negative
16505	SB16-1520ninsula/Sot	PG1	1429	6	37.1342	-121.956	positive
16506	SB16-1521ninsula/Sot	PG1	1139	1	37.1341	-121.955	negative
16507	SB16-1522ninsula/Sot	PG1	1432	10	37.1334	-121.955	negative
16508	SB16-1523ninsula/Sot	PG1	1280	2	37.1339	-121.955	negative
16509	SB16-1524ninsula/Sot	PG1	1425	9	37.1334	-121.955	negative
16510	SB16-1525ninsula/Sot	PG2	1286	6	37.133	-121.953	positive
16511	SB16-1526ninsula/Sot	PG2	1283	3	37.1325	-121.953	negative
16512	SB16-1527ninsula/Sot	PG2	1281	1	37.133	-121.953	negative
16513	SB16-1528ninsula/Sot	PG2	1287	7	37.1335	-121.953	negative
16514	SB16-1529ninsula/Sot	PG2	1290	10	37.1339	-121.954	negative
16515	SB16-1530ninsula/Sot	PG2	1285	5	37.133	-121.953	positive
16516	SB16-1531ninsula/Sot	PG2	1282	2	37.1325	-121.954	negative
16517	SB16-1532ninsula/Sot	PG2	1284	4	37.1333	-121.954	negative
16518	SB16-1533ninsula/Sot	PG2	1289	9	37.1338	-121.954	negative
16519	SB16-1534ninsula/Sot	PG2	1288	8	37.1332	-121.953	negative
16520	SB16-1535ninsula/Sot	JGZ	1142	7	37.1172	-121.951	negative
16521	SB16-1536ninsula/Sot	JGZ	1144	9	37.1171	-121.951	positive
16522	SB16-1537ninsula/Sot	JGZ		1	37.1309	-121.957	positive
16523	SB16-1538ninsula/Sot	JGZ	1138	4	37.1309	-121.958	negative
16524	SB16-1539ninsula/Sot	JGZ	1135	3	37.131	-121.958	positive
16525	SB16-1540ninsula/Sot	JGZ	136	2	37.1305	-121.957	negative
16526	SB16-1541ninsula/Sot	JGZ	1143	8	37.1174	-121.951	positive
16527	SB16-1542ninsula/Sot	JGZ	1145	10	37.1173	-121.952	positive
16528	SB16-1543ninsula/Sot	JGZ	1140	5	37.1172	-121.951	positive
16529	SB16-1544ninsula/Sot	JGZ	1141	6	37.1171	-121.951	positive
16530	SB16-1545ninsula/Sot	KGN		1	37.10989	-121.968	positive
16531	SB16-1546ninsula/Sot	KGN		2	37.11467	-121.949	positive
16532	SB16-1553ninsula/Sot	AV/JW		8	37.17527	-122.001	negative
16533	SB16-1555ninsula/Sot	AV/JW	820	4	37.17695	-122	positive
16534	SB16-1556ninsula/Sot	AV/JW	1647	9	37.17528	-122	positive
16535	SB16-1557ninsula/Sot	AV/JW		10	37.17194	-122.001	positive
16536	SB16-1558ninsula/Sot	AV/JW		7	37.17572	-122.001	positive
16537	SB16-1559ninsula/Sot	AV/JW		1	37.17837	-121.999	positive
16538	SB16-1560ninsula/Sot	AV/JW	1645	5	37.17635	-122.001	positive
16539	SB16-1561ninsula/Sot	AV/JW		6	37.1759	-122.003	positive
16540	SB16-1562ninsula/Sot	AV/JW	1643	3	37.17768	-122	positive
16541	SB16-1563ninsula/Sot	Ben		1	37.1335	-121.971	positive
16542	SB16-1564ninsula/Sot	RP		2	37.1357	-121.955	positive

16543	SB16-1565ninsula/Sot	RP		3	37.1357	-121.955	positive
16544	SB16-1566ninsula/Sot	RP		4	37.1357	-121.955	negative
16545	SB16-1567ninsula/Sot	RP		1	37.1357	-121.955	negative
16546	SB16-1568ninsula/Sot	RD	875		37.1045	-121.908	positive
16547	SB16-1569ninsula/Sot	RD	900	3	37.1063	-121.909	positive
16548	SB16-1570ninsula/Sot	RD		4	37.1063	-121.912	positive
16549	SB16-1571ninsula/Sot	RD		5	37.1085	-121.916	positive
16550	SB16-1572ninsula/Sot	AA		9	37.15033	-121.972	positive
16551	SB16-1573ninsula/Sot	AA	1573	4	37.15071	-121.971	positive
16552	SB16-1574ninsula/Sot	AA		7	37.15008	-121.972	positive
16553	SB16-1575ninsula/Sot	AA		5	37.14969	-121.971	positive
16554	SB16-1576ninsula/Sot	AA		10	37.1504	-121.976	positive
16555	SB16-1577ninsula/Sot	AA		2	37.14988	-121.971	negative
16556	SB16-1578ninsula/Sot	AA	3710	3	37.15159	-121.971	negative
16557	SB16-1579ninsula/Sot	AA		6	37.14968	-121.971	positive
16558	SB16-1580ninsula/Sot	AA		1	37.15024	-121.972	positive
16559	SB16-1581ninsula/Sot	AA		8	37.15008	-121.972	positive
16560	SB16-1582ninsula/Sot	AA		18	37.19045	-121.972	positive
16561	SB16-1583ninsula/Sot	AA		17	37.15544	-121.98	positive
16562	SB16-1584ninsula/Sot	AA		14	37.15154	-121.971	positive
16563	SB16-1585ninsula/Sot	AA		16	37.15549	-121.976	positive
16564	SB16-1586ninsula/Sot	AA		11	37.151	-121.972	negative
16565	SB16-1587ninsula/Sot	AA		15	37.15161	-121.973	positive
16566	SB16-1588ninsula/Sot	AA		19	37.1518	-121.974	negative
16567	SB16-1589ninsula/Sot	AA		13	37.15178	-121.971	negative
16568	SB16-1590ninsula/Sot	AA		12	37.15125	-121.972	positive
16569	SB16-1591ninsula/Sot	MM		1	37.13334	-121.965	positive
16570	SB16-1592ninsula/Sot	MM		2	37.14018	-121.992	positive
16571	SB16-1593ninsula/Sot	MM		3	37.12427	-122.011	negative
16572	SB16-1594ninsula/Sot	MM		4	37.12535	-122.011	positive
16573	SB16-1595ninsula/Sot	MM		5	37.12413	-122.012	positive
16574	SB16-1596ninsula/Sot	MM		6	37.12526	-122.011	positive
16575	SB16-1597ninsula/Sot	MM		7	37.12412	-122.015	positive
16576	SB16-1598ninsula/Sot	MM		8	37.12504	-122.011	negative
16577	SB16-1599ninsula/Sot	MM		9	37.12086	-122.003	negative
16578	SB16-1600ninsula/Sot	MM		10	37.12771	-122.002	negative
16579	SB16-1601ninsula/Sot	CM		1	37.14694	-122.039	negative
16580	SB16-1602ninsula/Sot	CM		2	37.14806	-122.037	positive
16581	SB16-1603ninsula/Sot	CM		3	37.14861	-122.036	negative
16582	SB16-1604ninsula/Sot	CM		4	37.14722	-122.036	negative
16583	SB16-1605ninsula/Sot	CM		6	37.14389	-122.036	negative
16584	SB16-1606ninsula/Sot	DE		1	37.1294	-122.008	negative
16585	SB16-1607ninsula/Sot	DE		3	37.1288	-122.008	negative
16586	SB16-1608ninsula/Sot	DE		2	37.1293	-122.008	negative

16587	SB16-1609ninsula/Sot	C		11	37.17056	-122.022	positive
16588	SB16-1610ninsula/Sot	C		9	37.18333	-122.013	positive
16589	SB16-1611ninsula/Sot	C		3	37.18	-122.016	negative
16590	SB16-1612ninsula/Sot	C		8	37.18333	-122.013	negative
16591	SB16-1613ninsula/Sot	C		2	37.18	-122.016	positive
16592	SB16-1614ninsula/Sot	C		1	37.18222	-122.016	positive
16593	SB16-1615ninsula/Sot	C		4	37.18056	-122.015	positive
16594	SB16-1616ninsula/Sot	C		5	37.1825	-122.015	positive
16595	SB16-1617ninsula/Sot	C		6	37.18472	-122.013	positive
16596	SB16-1618ninsula/Sot	C		7	37.18333	-122.013	positive
16597	SB16-1619ninsula/Sot	GA		3	37.13815	-121.998	positive
16598	SB16-1620ninsula/Sot	GA		1	37.13745	-121.995	negative
16599	SB16-1621ninsula/Sot	GA		2	37.13765	-121.996	positive
16600	SB16-1622ninsula/Sot	GA		4	37.13801	-121.997	positive
16601	SB16-1623ninsula/Sot	G		2	37.12222	-121.927	negative
16602	SB16-1624ninsula/Sot	G		1	37.11288	-121.911	positive
16603	SB16-1625ninsula/Sot	G		6	37.16611	-122.013	negative
16604	SB16-1626ninsula/Sot	G		5	37.16583	-122.012	negative
16605	SB16-1627ninsula/Sot	G		9	37.12556	-121.936	positive
16606	SB16-1628ninsula/Sot	G		8	37.16556	-122.016	positive
16607	SB16-1629ninsula/Sot	G		11	37.12889	-121.958	positive
16608	SB16-1630ninsula/Sot	G		10	37.12972	-121.942	positive
16609	SB16-1631ninsula/Sot	G		12	37.12889	-121.958	positive
16610	SB16-1632ninsula/Sot	JNP	789	10	37.13564	-121.955	positive
16611	SB16-1633ninsula/Sot	JNP	787	1	37.13598	-121.955	positive
16612	SB16-1634ninsula/Sot	JNP	791	2	37.13578	-121.955	negative
16613	SB16-1635ninsula/Sot	JNP	788	3	37.13571	-121.955	positive
16614	SB16-1636ninsula/Sot	JNP	793	4	37.1358	-121.955	positive
16615	SB16-1637ninsula/Sot	JNP	792	5	37.13554	-121.955	negative
16616	SB16-1638ninsula/Sot	JNP		7	37.13537	-121.955	negative
16617	SB16-1639ninsula/Sot	JNP		6	37.13554	-121.955	negative
16618	SB16-1640ninsula/Sot	JNP	794	8	37.13496	-121.955	positive
16619	SB16-1641ninsula/Sot	JNP	795	8	37.13636	-121.955	positive
16620	SB16-1642ninsula/Sot	H		1	37.11501	-121.915	negative
16621	SB16-1643ninsula/Sot	H		2	37.11498	-121.914	negative
16622	SB16-1644ninsula/Sot	BL	4653	1	37.15893	-121.971	positive
16623	SB16-1645ninsula/Sot	BL	4657	3	37.16013	-121.972	positive
16624	SB16-1646ninsula/Sot	BL	4652	4	37.16102	-121.973	positive
16625	SB16-1647ninsula/Sot	BL	4658	2	37.15943	-121.972	positive
16626	SB16-1648ninsula/Sot	CLJMCK		7	37.15958	-121.971	negative
16627	SB16-1649ninsula/Sot	CLJMCK	2276	1	37.15973	-121.971	negative
16628	SB16-1650ninsula/Sot	CLJMCK		10	37.15905	-121.971	negative
16629	SB16-1651ninsula/Sot	CLJMCK	2273	11	37.15894	-121.97	positive
16630	SB16-1652ninsula/Sot	CLJMCK	2279	4	37.15948	-121.971	negative

16631	SB16-1653ninsula/Sot	DOR		2	37.16583	-122.013	negative
16632	SB16-1654ninsula/Sot	DOR		7	37.16389	-122.014	negative
16633	SB16-1655ninsula/Sot	DOR		3	37.16583	-122.013	negative
16634	SB16-1656ninsula/Sot	DOR		8	37.1625	-122.014	negative
16635	SB16-1657ninsula/Sot	DOR		10	37.12139	-121.932	negative
16636	SB16-1658ninsula/Sot	DOR		9	37.15833	-122.006	negative
16637	SB16-1659ninsula/Sot	DOR		11	37.12167	-121.931	negative
16638	SB16-1660ninsula/Sot	DOR		12	37.12222	-121.926	negative
16639	SB16-1661ninsula/Sot	DOR		13	37.1225	-121.926	negative
16640	SB16-1662 Santa Cruz	JS			37.04058	-122.066	negative
16641	SB16-1663 Santa Cruz	JS			37.0357	-122.061	positive
16642	SB16-1664 Santa Cruz	JS			37.03228	-122.057	negative
16643	SB16-1665 Santa Cruz	JS			37.03228	-122.057	negative
16644	SB16-1666 Santa Cruz	JS			37.03663	-122.063	negative
16645	SB16-1667 Santa Cruz	JS			37.04008	-122.067	negative
16646	SB16-1668 Santa Cruz	JS			37.03512	-122.06	negative
16647	SB16-1669 Santa Cruz	JS			37.03997	-122.065	negative
16648	SB16-1670 Santa Cruz	JS			37.03512	-122.06	negative
16649	SB16-1671 Santa Cruz	JC	672	2	37.123	-122.16	positive
16650	SB16-1672 Santa Cruz	JC		5	37.1228	-122.18	positive
16651	SB16-1673 Santa Cruz	JC	SB13 - 1677	4	37.1198	-122.183	positive
16652	SB16-1674 Santa Cruz	JC	670	1	37.0549	-122.115	positive
16653	SB16-1675 Santa Cruz	G		4	37.02551	-121.796	negative
16654	SB16-1676 Santa Cruz	G		8	37.02101	-121.791	negative
16655	SB16-1677 Santa Cruz	G		2	37.02372	-121.795	negative
16656	SB16-1678 Santa Cruz	G		1	37.02258	-121.794	negative
16657	SB16-1679 Santa Cruz	G		7	37.02621	-121.793	negative
16658	SB16-1680 Santa Cruz	G		6	37.02735	-121.796	negative
16659	SB16-1681 Santa Cruz	G		3	37.02485	-121.796	negative
16660	SB16-1682 Santa Cruz	G		5	37.02818	-121.798	negative
16661	SB16-1683 Santa Cruz	OE		9	36.9422	-121.645	positive
16662	SB16-1684 Santa Cruz	OE		3	36.9441	-121.646	negative
16663	SB16-1685 Santa Cruz	JS			37.03807	-122.064	negative
16664	SB16-1686 Santa Cruz	OE		8	36.9416	-121.648	positive
16665	SB16-1687 Santa Cruz	OE		7	36.9407	-121.649	positive
16666	SB16-1688 Santa Cruz	OE		6	36.9415	-121.649	negative
16667	SB16-1689 Santa Cruz	OE		4	36.944	-121.647	negative
16668	SB16-1690 Santa Cruz	OE		10	36.9422	-121.641	positive
16669	SB16-1691 Santa Cruz	OE		1	36.946	-121.643	negative
16670	SB16-1692 Santa Cruz	OE		5	36.9419	-121.649	negative
16671	SB16-1693 Santa Cruz	OE		2	36.9457	-121.647	positive
16672	SB16-1694 Santa Cruz	OE		13	36.938	-121.642	positive
16673	SB16-1695 Santa Cruz	OE		14	36.938	-121.638	positive
16674	SB16-1696 Santa Cruz	OE		12	36.9394	-121.64	positive

16675	SB16-1697	Santa Cruz	OE		18	36.937	-121.63	negative
16676	SB16-1698	Santa Cruz	OE		19	36.9394	-121.628	negative
16677	SB16-1699	Santa Cruz	OE		17	36.9359	-121.632	positive
16678	SB16-1700	Santa Cruz	OE		11	36.9407	-121.642	positive
16679	SB16-1701	Santa Cruz	OE		20	36.9401	-121.627	negative
16680	SB16-1702	Santa Cruz	OE		16	36.9369	-121.631	negative
16681	SB16-1703	Santa Cruz	OE		15	36.9384	-121.635	negative
16682	SB16-1704	Santa Cruz	KM + KW	2469	1	37.0176	-121.957	negative
16683	SB16-1705	Santa Cruz	KM + KW	2470	2	37.0173	-121.958	positive
16684	SB16-1706	Santa Cruz	KM + KW	2478	10	37.0192	-121.957	negative
16685	SB16-1707	Santa Cruz	KM + KW	2471	3	37.0175	-121.958	positive
16686	SB16-1708	Santa Cruz	KM + KW	2472	4	37.0176	-121.958	positive
16687	SB16-1709	Santa Cruz	KM + KW	2477	2477	37.0185	-121.957	negative
16688	SB16-1710	Santa Cruz	KM + KW	2474	6	37.0176	-121.957	negative
16689	SB16-1711	Santa Cruz	KM + KW	2475	7	37.018	-121.958	negative
16690	SB16-1712	Santa Cruz	KM + KW	2479	11	37.0188	-121.958	negative
16691	SB16-1713	Santa Cruz	KM + KW	2480	12	37.0187	-121.958	negative
16692	SB16-1714	Santa Cruz	KM + KW	2473	5	37.0175	-121.957	negative
16693	SB16-1715	Santa Cruz	KM + KW	2476	8	37.0184	-121.957	negative
16694	SB16-1716	Santa Cruz	CC			37.06011	-122.043	negative
16695	SB16-1717	Santa Cruz	CC			37.05912	-122.043	positive
16696	SB16-1718	Santa Cruz	CC			37.05969	-122.043	negative
16697	SB16-1719	Santa Cruz	CC			37.05842	-122.043	negative
16698	SB16-1720	Napa	TNT		1	38.30386	-122.33	negative
16699	SB16-1721	Napa	TNT		2	38.30404	-122.329	negative
16700	SB16-1722	Napa	TNT		3	38.30445	-122.328	negative
16701	SB16-1723	Napa	TNT		4	38.30358	-122.331	negative
16702	SB16-1724	Napa	TNT		5	38.30553	-122.338	negative
16703	SB16-1725	Napa	TNT		6	38.30466	-122.339	negative
16704	SB16-1726	Napa	TNT		7	38.39488	-122.428	negative
16705	SB16-1727	Napa	TNT		8	38.39507	-122.429	negative
16706	SB16-1730	Napa	AM	683		38.5097	-122.234	negative
16707	SB16-1731	Napa	AM	687		38.5	-122.295	negative
16708	SB16-1732	Napa	AM	686		38.4964	-122.25	negative
16709	SB16-1733	Napa	AM		9	38.4661	-122.182	negative
16710	SB16-1734	Napa	AM	692	10	38.4886	-122.194	negative
16711	SB16-1735	Napa	AM	688		38.5281	-122.223	negative
16712	SB16-1736	Napa	AM	682		38.4995	-122.257	negative
16713	SB16-1737	Napa	AM		7	38.4561	-122.182	negative
16714	SB16-1738	Napa	AM	693		38.5123	-122.229	negative
16715	SB16-1739	Napa	AM	691		38.4816	-122.365	negative
16716	SB16-1740	Napa	CB			38.5301	-122.422	positive
16717	SB16-1741	Napa	CB			38.35302	-122.422	positive
16718	SB16-1742	Napa	CB			38.35176	-122.42	negative

16719	SB16-1743	Napa	CB		38.35239	-122.425	negative
16720	SB16-1744	Napa	CB		38.3539	-122.437	negative
16721	SB16-1745	Napa	SH		38.33311	-122.247	negative
16722	SB16-1746	Napa	CG	1	38.30208	-122.32	positive
16723	SB16-1747	Napa	CG	2	38.30152	-122.32	positive
16724	SB16-1748	Napa	CG	3	38.30116	-122.32	negative
16725	SB16-1749	Napa	CG	4	38.30056	-122.321	positive
16726	SB16-1750	Napa	BP	1	38.31077	-122.278	negative
16727	SB16-1751	Napa	BP	2	38.31124	-122.278	negative
16728	SB16-1752	Napa	BP	3	38.31124	-122.278	negative
16729	SB16-1753	Napa	BP	5	38.31804	-122.281	negative
16730	SB16-1754	Napa	BP	6	38.31832	-122.281	negative
16731	SB16-1755	Napa	BP	8	38.31883	-122.282	negative
16732	SB16-1756	Napa	BP	9	38.31937	-122.282	negative
16733	SB16-1757	Napa	BP	10	38.31923	-122.282	negative
16734	SB16-1758	Napa	SS	2369	38.6917	-122.39	negative
16735	SB16-1759	Napa	SB	2	38.32383	-122.348	negative
16736	SB16-1760	Napa	SB	3	38.32394	-122.348	negative
16737	SB16-1761	Napa	SB	1	38.32417	-122.348	positive
16738	SB16-1763	Napa	RB	2	38.43384	-122.334	negative
16739	SB16-1764	Napa	RB	3	38.42816	-122.325	negative
16740	SB16-1765	Napa	RB	5	38.42819	-122.324	negative
16741	SB16-1766	onoma/Eas	LD	2	38.45944	-122.628	negative
16742	SB16-1767	Napa	CS	5	38.87584	-122.282	negative
16743	SB16-1768	Napa	CS	3	38.37054	-122.268	negative
16744	SB16-1769	Napa	CS	2	38.34462	-122.223	negative
16745	SB16-1770	Napa	CS	1	38.34427	-122.282	negative
16746	SB16-1771	Napa	NB, JB	3	38.30075	-122.322	negative
16747	SB16-1772	Napa	NB, JB	2	38.29968	-122.323	negative
16748	SB16-1773	Napa	NB, JB	8	38.39823	-122.323	positive
16749	SB16-1774	Napa	NB	5	38.3015	-122.322	negative
16750	SB16-1775	Napa	NB, JB	4	38.30076	-122.322	negative
16751	SB16-1776	Napa	NB, JB	6	38.30037	-122.32	negative
16752	SB16-1777	Napa	NB, JB	7	38.39724	-122.32	negative
16753	SB16-1778	Napa	MB	1	38.29893	-122.323	negative
16754	SB16-1782	Napa	CN	2	38.37045	-122.217	negative
16755	SB16-1783	Napa	CN	1	38.25825	-122.217	negative
16756	SB16-1784	Napa	CN	3	38.37045	-122.217	negative
16757	SB16-1785	Napa	CN		38.25708	-122.213	negative
16758	SB16-1786	Marin	WS	1	38.06446	-122.55	negative
16759	SB16-1787	Mendocino	AG	1618	39.17859	-123.704	negative
16760	SB16-1788	Mendocino	AG	1617	39.18731	-123.719	negative
16761	SB16-1789	Mendocino	AG	3	39.17889	-123.705	negative
16762	SB16-1790	Mendocino	AG	1616	39.19707	-123.757	negative

16763	SB16-1791	Mendocino	AG		5	39.12549	-123.712	negative
16764	SB16-1792	Mendocino	AG		7	39.02093	-123.685	negative
16765	SB16-1793	ast Bay/We	EB		1	37.92473	-122.301	negative
16766	SB16-1794	ast Bay/We	EB		2	37.92274	-122.301	negative
16767	SB16-1795	Carmel	CWH		1	36.48983	-121.751	negative
16768	SB16-1795	ast Bay/We	GK		2	37.81374	-122.214	negative
16769	SB16-1796	Carmel	CWH		2	36.493	-121.753	negative
16770	SB16-1796	ast Bay/We	GK		4	37.84684	-122.212	negative
16771	SB16-1797	Carmel	CWH		5	36.48673	-121.75	negative
16772	SB16-1797	ast Bay/We	S	2799	4	37.91407	-122.286	negative
16773	SB16-1798	Carmel	CWH		6	36.4869	-121.751	positive
16774	SB16-1798	ast Bay/We	S	2594	5	37.91389	-122.285	negative
16775	SB16-1799	Carmel	CWH		7	36.48719	-121.752	negative
16776	SB16-1799	ast Bay/We	S	2797	2	37.91275	-122.285	negative
16777	SB16-1800	Carmel	CWH		4	36.4863	-121.749	negative
16778	SB16-1800	ast Bay/Eas	JC		1	37.91919	-121.975	negative
16779	SB16-1801	Carmel	CWH		8	36.48493	-121.747	negative
16780	SB16-1801	ast Bay/Eas	PHF			37.80968	-122.014	negative
16781	SB16-1802	Carmel	CWH		9	36.48133	-121.745	negative
16782	SB16-1802	ast Bay/Eas	PHF			37.8088	-122.009	negative
16783	SB16-1803	ast Bay/Eas	PHF			37.80903	-122.012	negative
16784	SB16-1804	ast Bay/Eas				37.96748	-122.268	negative
16785	SB16-1805	ast Bay/We	AH		5	37.82295	-122.232	negative
16786	SB16-1806	ast Bay/We	D		7	37.82165	-122.188	negative
16787	SB16-1807	ast Bay/We	D		8	37.82241	-122.188	negative
16788	SB16-1808	ast Bay/We	SP		7	37.92204	-122.301	negative
16789	SB16-1809	ast Bay/We	SP		6	37.92311	-122.303	negative
16790	SB16-1811	ast Bay/Eas	CK		3	37.9807	-122.282	negative
16791	SB16-1812	ast Bay/We	CK		2	37.8918	-122.275	negative
16792	SB16-1813	ast Bay/We	CK		10	37.8957	-122.273	negative
16793	SB16-1814	ast Bay/We	CK		3	37.8959	-122.272	negative
16794	SB16-1815	ast Bay/We	KS	456		37.9239	-122.294	negative
16795	SB16-1816	ast Bay/Eas	DK		4	37.8965	-122.185	negative
16796	SB16-1817	ast Bay/Eas	DK		3	37.895	-122.184	negative
16797	SB16-1820	ast Bay/We	KK		1	37.81871	-122.199	negative
16798	SB16-1821	ast Bay/We	KK		6	37.8165	-122.195	negative
16799	SB16-1822	ast Bay/We	KK		4	37.81685	-122.195	negative
16800	SB16-1823	Carmel	LW		179	36.45337	-121.831	negative
16801	SB16-1826	Carmel	LW		170	36.45082	-121.818	negative
16802	SB16-1827	Carmel	CH			36.4304	-121.76	negative
16803	SB16-1830	Carmel			111	36.43	-121.805	negative
16804	SB16-1831	Carmel				36.47922	-121.849	negative
16805	SB16-1832	Carmel				36.4827	-121.853	negative
16806	SB16-1833	Carmel	M		109	36.42836	-121.81	negative

16807	SB16-1834	Carmel	M		123	36.4291	-121.785	negative
16808	SB16-1835	Carmel	M		110	36.42436	-121.81	negative
16809	SB16-1836	Carmel	M		124	36.4294	-121.787	negative
16810	SB16-1837	Carmel	M		121	36.4299	-121.784	negative
16811	SB16-1838	Carmel	M		123	36.4291	-121.785	negative
16812	SB16-1839	Carmel	RB		72	36.4359	-121.771	negative
16813	SB16-1840	Carmel	FB		83	36.43776	-121.781	negative
16814	SB16-1841	Carmel	FB		84	36.4255	-121.749	negative
16815	SB16-1842	Carmel	FB		85	36.4253	-121.747	negative
16816	SB16-1843	Carmel	FB		81	36.4276	-121.756	negative
16817	SB16-1844	Carmel	FB		79	36.4294	-121.759	negative
16818	SB16-1845	Carmel	FB		75	36.433	-121.765	negative
16819	SB16-1846	Carmel	FB		59	36.43056	-121.783	negative
16820	SB16-1847	Carmel	FB		58	36.431	-121.767	negative
16821	SB16-1848	Carmel	FB		57	36.431	-121.767	negative
16822	SB16-1849	Carmel	FB		56	36.4282	-121.765	negative
16823	SB16-1850	Carmel	FB		55	36.4276	-121.763	negative
16824	SB16-1851	Carmel	FB		54	36.4275	-121.762	negative
16825	SB16-1852	Carmel	FB		53	36.4263	-121.761	negative
16826	SB16-1853	Carmel	FB		52	36.4252	-121.76	negative
16827	SB16-1854	Carmel	RB	51	51	36.4238	-121.758	negative
16828	SB16-1855	Carmel	FB		86	36.425	-121.745	negative
16829	SB16-1856	Carmel	FB		73	36.4351	-121.77	negative
16830	SB16-1857	Carmel	FB		71	36.4365	-121.772	negative
16831	SB16-1858	Carmel	KF		117	36.435	-121.776	negative
16832	SB16-1859	Carmel	JM		167	36.51511	-121.793	negative
16833	SB16-1860	Carmel	JM		40	36.4298	-121.79	negative
16834	SB16-1861	Carmel	JM		37	36.4958	-121.811	negative
16835	SB16-1862	Carmel	JM		47	36.42756	-121.756	negative
16836	SB16-1863	Carmel	JM		46	36.4651	-121.786	negative
16837	SB16-1864	Carmel	JM		45	36.4647	-121.787	negative
16838	SB16-1865	Carmel	CH			36.43013	-121.8	negative
16839	SB16-1866	Carmel	CH			36.42959	-121.8	negative
16840	SB16-1867	Carmel	CH			36.4253	-121.802	negative
16841	SB16-1868	Carmel	CH			36.42719	-121.8	negative
16842	SB16-1869	Carmel	CH			36.43095	-121.798	negative
16843	SB16-1870	Carmel	CH			36.47989	-121.874	negative
16844	SB16-1871	Carmel	CH			36.42612	-121.81	negative
16845	SB16-1872	Carmel	G		70	36.4439	-121.834	negative
16846	SB16-1873	Carmel	G		66	36.484	-121.861	negative
16847	SB16-1874	Carmel	G		61	36.478	-121.857	negative
16848	SB16-1875	Carmel	F	31	31	36.4668	-121.834	negative
16849	SB16-1876ninsula/W	DM			4	37.45833	-122.412	negative
16850	SB16-1878ninsula/W	DB			5	37.2906	-122.212	negative

16851	SB16-1879	ninsula/W€	EI	1685		37.20706	-122.101	negative
16852	SB16-1880	ninsula/W€	EI	1688		37.21722	-122.095	negative
16853	SB16-1881	ninsula/W€	EI	1681		37.2148	-122.097	negative
16854	SB16-1882	ninsula/W€	N		3	37.31145	-122.199	negative
16855	SB16-1883	ninsula/W€	AL		2	37.32258	-122.267	negative
16856	SB16-1884	ninsula/W€	RDL36		2	37.2605	-122.102	negative
16857	SB16-1885	ninsula/W€	MW		10	37.32051	-122.267	negative
16858	SB16-1886	ninsula/W€	MW		11	37.32111	-122.267	negative
16859	SB16-1887	an Francisc	DG		12	37.77032	-122.468	negative
16860	SB16-1888	an Francisc	DG		11	37.7691	-122.469	negative
16861	SB16-1889	an Francisc	DG		11	37.7701	-122.471	negative
16862	SB16-1890	an Francisc	DG		12	37.7701	-122.471	negative
16863	SB16-1891	an Francisc	PA			37.76887	-122.462	negative
16864	SB16-1892	an Francisc	JD		1	37.77029	-122.441	negative
16865	SB16-1893	onoma/Eas	RWO		1	38.45273	-122.681	negative
16866	SB16-1894	onoma/Eas	RWO		2	38.45249	-122.679	negative
16867	SB16-1895	onoma/Eas	DSDC	638	9	38.4885	-122.691	negative
16868	SB16-1896	onoma/Eas	DSDC	501	4	38.48896	-122.693	negative
16869	SB16-1897	onoma/Eas	DSDC	606	3	38.48861	-122.693	negative
16870	SB16-1898	onoma/We:				38.54146	-122.88	negative
16871	SB16-1899	onoma/We:				38.54167	-122.873	negative
16872	SB16-1900	onoma/We:				38.54227	-122.891	negative
16873	SB16-1901	onoma/Eas	ASW		7	38.5091	-122.689	negative
16874	SB16-1902	onoma/Eas	ASW		6	38.50902	-122.69	negative
16875	SB16-1903	onoma/We:	H		8	38.4458	-122.781	negative
16876	SB16-1904	onoma/We:	H		5	38.443	-122.773	negative
16877	SB16-1905	onoma/We:	H		2	38.4408	-122.758	negative
16878	SB16-1906	onoma/Nor	RA		2	38.80641	-123.011	negative
16879	SB16-1907	onoma/Nor	RA		3	38.80641	-123.011	negative
16880	SB16-1908	Mendocino	VZRVR		1	39.0595	-123.444	negative
16881	SB16-1909	Mendocino	VZRVR		2	39.0617	-123.445	negative
16882	SB16-1910	ninsula/Ea	L		3	37.4726	-122.264	negative
16883	SB16-1911	ninsula/Ea	C		1	37.45205	-122.267	negative
16884	SB16-1912	ninsula/Ea	C		9	37.4518	-122.266	negative
16885	SB16-1913	ninsula/Ea	C		2	37.45249	-122.267	negative
16886	SB16-1914	ninsula/Ea	C		7	37.45146	-122.266	negative
16887	SB16-1915	ninsula/W€	WA		1	37.37167	-122.222	negative
16888	SB16-1918	ninsula/W€	JFMC		2P	37.34485	-122.134	negative
16889	SB16-1919	ninsula/W€	JFMC		1P	37.34547	-122.13	negative
16890	SB16-1920	ninsula/W€	JFMC		5P	37.34833	-122.137	negative
16891	SB16-1921	ninsula/W€	JFMC		4P	37.34858	-122.137	negative
16892	SB16-1923	ninsula/W€	S		8	37.35869	-122.13	negative
16893	SB16-1924	ninsula/W€	RV		8	37.33722	-122.106	negative
16894	SB16-1925	ninsula/W€	RV			37.33657	-122.12	negative

16895	SB16-1926	ninsula/We	RV			37.33833	-122.112	negative
16896	SB16-1927	ninsula/We	ABB	616	P2	37.35188	-122.138	negative
16897	SB16-1928	ninsula/We	ABB		P3	37.35872	-122.159	negative
16898	SB16-1929	ninsula/We	ABB	2503	P4	37.36017	-122.155	negative
16899	SB16-1930	ninsula/We	ABB		P5	37.34753	-122.114	negative
16900	SB16-1931	ninsula/We	ABB		P6	37.3634	-122.137	negative
16901	SB16-1932	ninsula/Ea	ABB		P1	37.37454	-122.12	negative
16902	SB16-1935	ninsula/We	RK		4	37.40083	-122.334	negative
16903	SB16-1936	ninsula/We	RK		5	37.40152	-122.334	negative
16904	SB16-1937	ninsula/We	RK		2	37.40272	-122.333	negative
16905	SB16-1938	ninsula/We	RK		1	37.40212	-122.336	negative
16906	SB16-1939	ninsula/We	RK		1	37.40257	-122.333	negative
16907	SB16-1940	ninsula/We	RK		3	37.40875	-122.332	negative
16908	SB16-1941	ninsula/We	RK		6	37.40625	-122.332	negative
16909	SB16-1942	ninsula/We	RK		7	37.40455	-122.333	negative
16910	SB16-1943	ninsula/We	RK		8	37.40365	-122.331	negative
16911	SB16-1944	ninsula/We	RK		9	37.40262	-122.331	negative
16912	SB16-1945	ninsula/We	RK		5	37.40712	-122.318	negative
16913	SB16-1946	ninsula/We	GRO		8	37.44123	-122.288	negative
16914	SB16-1947	ninsula/We	GRO		4	37.44298	-122.286	negative
16915	SB16-1948	ninsula/We	MF		9	37.38415	-122.235	negative
16916	SB16-1949	ninsula/We	MF		10	37.3839	-122.236	negative
16917	SB16-1950	ninsula/Ea	LO			37.46854	-122.274	negative
16918	SB16-1951	ninsula/We	SGP		3	37.52347	-122.382	negative
16919	SB16-1952	ninsula/We	SGP		4	37.52553	-122.384	negative
16920	SB16-1953	ninsula/Ea	SGP		2	37.48472	-122.283	negative
16921	SB16-1954	ninsula/Ea	SGP		1	37.48563	-122.283	negative
16922	SB16-1955	ninsula/We	SGP		5	37.53847	-122.403	negative
16923	SB16-1956	ninsula/Ea	SEG			37.46488	-122.262	negative
16924	SB16-1957	ninsula/Ea	SG		2	37.46313	-122.261	negative
16925	SB16-1958	ninsula/We	DQ		14	37.36799	-122.206	negative
16926	SB16-1960	onoma/We	A/K			38.246	-122.663	negative
16927	SB16-1963	onoma/We	RD		10	38.49413	-122.899	negative
16928	SB16-1964	onoma/Ea	MP			38.4673	-122.693	negative
16929	SB16-1966	onoma/Nor	CEMW	4587	5	38.85548	-123.26	negative
16930	SB16-1967	onoma/Nor	CE	4577	7	38.85539	-123.255	negative
16931	SB16-1968	onoma/Nor	CE	4580	6	38.854	-123.257	negative
16932	SB16-1969	onoma/Nor	MW	4584	4	38.85501	-123.263	negative
16933	SB16-1970	onoma/Nor	MW	4583	3	38.85266	-123.265	negative
16934	SB16-1971	onoma/Nor	MW	4576	1	38.85249	-123.264	negative
16935	SB16-1972	onoma/Nor	MW	4582	2	38.85289	-123.265	negative
16936	SB16-1973	onoma/Nor	MM		1	38.84997	-123.253	negative
16937	SB16-1974	Mendocino	SD		5	39.27733	-123.779	negative
16938	SB16-1975	Mendocino	SD			39.27851	-123.788	negative

16939	SB16-1976	Mendocino	all			39.20755	-123.717	negative
16940	SB16-1977	Mendocino	BC			39.06946	-123.466	negative
16941	SB16-1978	Mendocino	BC			39.22971	-123.742	negative
16942	SB16-1979	Mendocino	BC			39.07498	-123.469	negative
16943	SB16-1980	Mendocino	BC			39.17788	-123.694	negative
16944	SB16-1981	Mendocino	JBG			39.159	-123.229	negative
16945	SB16-1982	Mendocino	AG		8	39.233	-123.745	negative
16946	SB16-1983	Mendocino	AG		6	39.1025	-123.701	negative
16947	SB16-1984	onoma/Nor	KEW	4558	7	38.8694	-123.26	negative
16948	SB16-1985	onoma/Nor	KEW	4553	2	38.8621	-123.255	negative
16949	SB16-1986	onoma/Nor	KEW	4552	1	38.8997	-123.226	negative
16950	SB16-1987	onoma/Eas	CJW			38.29209	-122.477	negative
16951	SB16-1988	onoma/Eas	RBO		4	38.28806	-122.536	negative
16952	SB16-1989	onoma/Eas	RBO		5	38.28778	-122.535	negative
16953	SB16-1990	onoma/Eas	MMW	759	6	38.29932	-122.539	negative
16954	SB16-1991	onoma/Eas	MMW	757	4	38.29985	-122.539	negative
16955	SB16-1992	n Luis Obis	DW		2	35.26385	-120.717	negative
16956	SB16-1993	n Luis Obis	DW		6	35.32409	-120.677	negative
16957	SB16-1994	n Luis Obis	HS		14	35.54761	-120.794	negative
16958	SB16-1995	n Luis Obis	HS		1	35.56934	-120.912	negative
16959	SB16-1996	n Luis Obis	HS		5	35.58707	-120.912	negative
16960	SB16-1997	n Luis Obis	HS		3	35.57851	-120.909	negative
16961	SB16-1998	n Luis Obis	HS		7	35.59413	-120.913	negative
16962	SB16-1999	n Luis Obis	HS		6	35.59237	-120.909	negative
16963	SB16-2000	n Luis Obis	HS		9	35.61154	-120.919	negative
16964	SB16-2001	n Luis Obis	HS		10	35.61713	-120.915	negative
16965	SB16-2002	n Luis Obis	HS		11	35.62424	-120.889	negative
16966	SB16-2003	n Luis Obis	HS		8	35.6039	-120.917	negative
16967	SB16-2004	n Luis Obis	MSLB		9	35.4505	-120.698	negative
16968	SB16-2006	n Luis Obis	LC		11	35.5595	-120.9	negative
16969	SB16-2007	n Luis Obis	LC		12	35.5443	-120.867	negative
16970	SB16-2008	n Luis Obis	LC		10	35.5698	-120.925	negative
16971	SB16-2009	n Luis Obis	PS	2033		35.62755	-121.054	negative
16972	SB16-2010	n Luis Obis	PS	1446		35.61204	-121.072	negative
16973	SB16-2011	n Luis Obis	PS		1	35.38637	-120.774	negative
16974	SB16-2012	n Luis Obis	PS			35.68992	-121.064	negative
16975	SB16-2013	n Luis Obis	PS		2	35.38647	-120.774	negative
16976	SB16-2014	n Luis Obis	DC		4	35.54953	-120.829	negative
16977	SB16-2015	n Luis Obis	DC		7	35.53776	-120.737	negative
16978	SB16-2016	n Luis Obis	JD		2	35.46139	-120.768	negative
16979	SB16-2018	n Luis Obis	SG		5	35.3791	-120.664	negative
16980	SB16-2019	ninsula/Sot	KGN			37.11446	-121.95	negative
16981	SB16-2022	ninsula/Sot	RD	895	7	37.1058	-121.91	negative
16982	SB16-2026	ninsula/Sot	CM		10	37.14306	-122.036	negative

16983	SB16-2027ninsula/Sot	CM		7	37.1475	-122.034	negative
16984	SB16-2028ninsula/Sot	CM		8	37.14306	-122.035	negative
16985	SB16-2029ninsula/Sot	CM		5	37.14583	-122.036	negative
16986	SB16-2030ninsula/Sot	CM		9	37.14361	-122.039	negative
16987	SB16-2031ninsula/Sot	DE		4	37.1294	-122.002	negative
16988	SB16-2032ninsula/Sot	DE			37.1286	-122.008	negative
16989	SB16-2033ninsula/Sot	CM		14	37.14167	-122.033	negative
16990	SB16-2034ninsula/Sot	CM		13	37.14361	-122.032	negative
16991	SB16-2035ninsula/Sot	CM		16	37.14194	-122.037	negative
16992	SB16-2036ninsula/Sot	CM		17	37.1425	-122.037	negative
16993	SB16-2037ninsula/Sot	CM		18	37.14194	-122.038	negative
16994	SB16-2038ninsula/Sot	CM		19	37.14222	-122.039	negative
16995	SB16-2039ninsula/Sot	CM		15	37.14083	-122.031	negative
16996	SB16-2040ninsula/Sot	CM		20	37.14111	-122.038	negative
16997	SB16-2041ninsula/Sot	CM		12	37.14389	-122.031	negative
16998	SB16-2042ninsula/Sot	CM		11	37.145	-122.031	negative
16999	SB16-2043ninsula/We	C		12	37.24389	-122.016	negative
17000	SB16-2044ninsula/Sot	C		10	37.17139	-122.022	negative
17001	SB16-2045ninsula/Sot	G		7	37.16556	-122.015	negative
17002	SB16-2046ninsula/Sot	G		4	37.16583	-122.012	negative
17003	SB16-2047ninsula/Sot	G		3	37.16944	-122.009	negative
17004	SB16-2048ninsula/Sot	H		3	37.1149	-121.915	negative
17005	SB16-2049ninsula/Sot	C		2	37.15957	-121.971	negative
17006	SB16-2050ninsula/Sot	C		9	37.15887	-121.971	negative
17007	SB16-2051ninsula/Sot	C		8	37.15939	-121.971	negative
17008	SB16-2052ninsula/Sot	C		6	37.15957	-121.971	negative
17009	SB16-2053ninsula/Sot	C		5	37.15957	-121.971	negative
17010	SB16-2054ninsula/Sot	C		3	37.15957	-121.971	negative
17011	SB16-2055ninsula/Sot	DOR		6	37.16917	-122.011	negative
17012	SB16-2056ninsula/Sot	DOR		5	37.16528	-122.014	negative
17013	SB16-2057ninsula/Sot	DOR		4	37.165	-122.013	negative
17014	SB16-2058ninsula/Sot	DOR		1	37.16583	-122.013	negative
17015	SB16-2059ninsula/We	JC		3	37.1288	-122.181	negative
17016	SB16-2062 Santa Cruz	SS			37.0904	-122.088	negative
17017	SB16-2063 Santa Cruz	SS			37.0216	-121.795	negative
17018	SB16-2064 Santa Cruz	SS			37.0226	-121.798	negative
17019	SB16-2065 Santa Cruz	SS			37.022	-121.796	negative
17020	SB16-2066 Napa	G		5	38.30036	-122.32	negative
17021	SB16-2067 Napa	BG		7	38.31871	-122.282	negative
17022	SB16-2068 Napa	BG			38.31639	-122.277	negative
17023	SB16-2069 Napa	RB		4	38.4282	-122.324	negative
17024	SB16-2070 Napa	CS			38.30047	-122.294	negative
17025	SB16-2074ninsula/No	GP		1	37.58136	-122.388	negative
17026	SB16-2075ast Bay/Eas	BA	2044	1	37.97411	-122.239	negative

17027	SB16-2076	ast Bay/We	BA	2033	2	37.8739	-122.239	negative
17028	SB16-2077	ast Bay/We	BA	2035	3	37.87502	-122.239	negative
17029	SB16-2078	ast Bay/We	BA	2042	4	37.87524	-122.236	negative
17030	SB16-2079	ast Bay/We	BA	2034	5	37.87358	-122.239	negative
17031	SB16-2080	ast Bay/We	BA	2043	6	37.87302	-122.239	negative
17032	SB16-2081	ast Bay/We	BA	2039	7	37.87377	-122.239	negative
17033	SB16-2082	ast Bay/We	BA	2040	8	37.87423	-122.239	negative
17034	SB16-2083	ast Bay/We	BA	2041	9	37.87545	-122.24	negative
17035	SB16-2084	ast Bay/We	BA	2038	10	37.87503	-122.241	negative
17036	SB16-2085	Big Sur	KF		69	36.25242	-121.782	negative
17037	SB16-2086	Big Sur	KF		85	36.25183	-121.782	negative
17038	SB16-2087	Big Sur	KF		89	36.25193	-121.781	negative
17039	SB16-2088	Big Sur	KF		90	36.25196	-121.781	negative
17040	SB16-2089	Big Sur	KF		91	36.25198	-121.781	negative
17041	SB16-2090	Big Sur	KF		94	36.25174	-121.781	negative
17042	SB16-2091	1st Bay/Sou	MI, LK		12-844200	37.59175	-121.898	negative
17043	SB16-2092	1st Bay/Sou	MI, LK		12-845200	37.58784	-121.861	negative
17044	SB16-2093	1st Bay/Sou	MI, LK		12842(201	37.59309	-121.899	negative
17045	SB16-2094	1st Bay/Sou	MI, LK		SB12-843	37.58888	-121.887	negative
17046	SB16-2095	1st Bay/Sou	MI, LK		SOD102	37.54417	-121.86	negative
17047	SB16-2096	1st Bay/Sou	MI, LK		SOD101	37.54392	-121.86	negative
17048	SB16-2097	1st Bay/Sou	MI, LK	1350	1350	37.54441	-121.86	negative
17049	SB15-1	Carmel	WL		1	36.4844	-121.856	positive
17050	SB15-2	Carmel	WL		2	36.4896	-121.866	positive
17051	SB15-3	Carmel	WL		003(?)	36.4886	-121.865	positive
17052	SB15-4	Carmel	WL		4	36.4878	-121.863	positive
17053	SB15-5	Carmel	WL		5	36.4871	-121.862	negative
17054	SB15-6	Carmel	WL		6	36.4867	-121.861	negative
17055	SB15-7	Carmel	WL		7	36.4859	-121.859	positive
17056	SB15-8	Carmel	MH		SOD010	36.4837	-121.855	negative
17057	SB15-9	Carmel	MH		SOD011	36.4827	-121.853	negative
17058	SB15-10	Carmel	MH		SOD012	36.4818	-121.853	negative
17059	SB15-11	Carmel	MH		SOD016	36.4776	-121.85	positive
17060	SB15-12	Carmel	SLC - CH		SOD021	36.47334	-121.846	positive
17061	SB15-13	Carmel	SLC - CH		SOD022	36.47268	-121.846	negative
17062	SB15-14	Carmel	SLC - CH		SOD023	36.47231	-121.845	positive
17063	SB15-15	Carmel	SLC - CH		SOD146	36.47197	-121.85	negative
17064	SB15-16	Carmel	F		33	36.47061	-121.84	positive
17065	SB15-17	Carmel	F		35	36.4657	-121.83	positive
17066	SB15-18	Carmel	F		26	36.4661	-121.825	negative
17067	SB15-19	Carmel	F		28	36.4694	-121.838	negative
17068	SB15-20	Carmel	F		29	36.4679	-121.838	positive
17069	SB15-21	Carmel	F		30	36.4671	-121.836	positive
17070	SB15-22	Carmel	F		31	36.4668	-121.834	negative

17071	SB15-23	Carmel	F		34	36.4657	-121.828	positive
17072	SB15-24	Carmel	F		36	36.4662	-121.823	positive
17073	SB15-25	Carmel	M	38	38	36.4596	-121.796	negative
17074	SB15-26	Carmel	M	39	39	36.4597	-121.795	positive
17075	SB15-27	Carmel	M	42	42	36.4595	-121.793	negative
17076	SB15-28	Carmel	M	43	43	36.4595	-121.789	negative
17077	SB15-29	Carmel	M	45	45	36.4647	-121.787	negative
17078	SB15-30	Carmel	M	46	46	36.4651	-121.786	negative
17079	SB15-31	Carmel	M		48	36.4648	-121.784	negative
17080	SB15-32	Carmel	M	49	49	36.4545	-121.779	negative
17081	SB15-33	Carmel	SLC - CH		SOD013	36.4797	-121.851	positive
17082	SB15-34	Carmel	SLC - CH		SOD051	36.4238	-121.758	negative
17083	SB15-35	Carmel	W/TC/AL/R		52	36.4252	-121.76	negative
17084	SB15-36	Carmel	W/TC/AL/R		53	36.4263	-121.761	negative
17085	SB15-37	Carmel	W/TC/AL/R		54	36.4275	-121.762	negative
17086	SB15-38	Carmel	W/TC/AL/R		55	36.4276	-121.763	negative
17087	SB15-39	Carmel	W/TC/AL/R		56	36.4282	-121.765	negative
17088	SB15-40	Carmel	W/TC/AL/R		57	36.4285	-121.765	negative
17089	SB15-41	Carmel	W/TC/AL/R		58	36.431	-121.767	negative
17090	SB15-42	Carmel	SLC - CH		SOD182	36.4343	-121.77	negative
17091	SB15-43	Carmel	SLC - CH		SOD183	36.5077	-121.844	negative
17092	SB15-44	Carmel	SLC - CH		SOD184	36.5054	-121.844	negative
17093	SB15-45	Carmel	SLC - CH		SOD185	36.5072	-121.844	negative
17094	SB15-46	Carmel	CW		71	36.4365	-121.772	negative
17095	SB15-47	Carmel	CW		72	36.4359	-121.771	negative
17096	SB15-48	Carmel	CW		73	36.4351	-121.77	negative
17097	SB15-49	Carmel	CW		74	36.4339	-121.768	negative
17098	SB15-50	Carmel	CW		75	36.433	-121.765	negative
17099	SB15-51	Carmel	CW		76	36.4322	-121.763	negative
17100	SB15-52	Carmel	CW		77	36.4312	-121.762	negative
17101	SB15-53	Carmel	CW		78	36.4304	-121.76	negative
17102	SB15-54	Carmel	CW		79	36.4294	-121.759	negative
17103	SB15-55	Carmel	CW		80	36.4283	-121.757	negative
17104	SB15-56	Carmel	CW		81	36.4276	-121.756	negative
17105	SB15-57	Carmel	CW		84	36.4255	-121.749	negative
17106	SB15-58	Carmel	CW		85	36.4253	-121.747	positive
17107	SB15-59	Carmel	CW		86	36.425	-121.745	negative
17108	SB15-60	Carmel	RSG/NSG	SLP60	SLP60	36.4502	-121.815	negative
17109	SB15-61	Carmel	RSG/NSG	SLP62	SLP62	36.4484	-121.819	negative
17110	SB15-62	Carmel	RSG/NSG			36.4484	-121.819	negative
17111	SB15-63	Carmel	RSG/NSG	SLP64	SLP64	36.4484	-121.819	positive
17112	SB15-64	Carmel	RSG/NSG	SLP65	SLP65	36.4475	-121.821	negative
17113	SB15-65	Carmel	RSG/NSG	SLP67	SLP67	36.4477	-121.822	positive
17114	SB15-66	Carmel	RSG/NSG	SLP68	SLP68	36.4453	-121.826	positive

17115	SB15-67	Carmel	WL	87	36.4446	-121.828	positive	
17116	SB15-68	Carmel	WL	88	36.4868	-121.863	positive	
17117	SB15-69	Carmel	WL	89	36.4863	-121.865	positive	
17118	SB15-70	Carmel	WL	90	36.486	-121.866	negative	
17119	SB15-71	Carmel	WL	91	36.4861	-121.867	positive	
17120	SB15-72	Carmel	WL	92	36.4861	-121.868	positive	
17121	SB15-73	Carmel	WL	93	36.4855	-121.87	positive	
17122	SB15-74	Carmel	GT	94	36.4758	-121.807	negative	
17123	SB15-75	Carmel	GT	96	36.4926	-121.812	negative	
17124	SB15-76	Carmel	GT	97	36.4958	-121.811	negative	
17125	SB15-77	Carmel	GT	98	36.4969	-121.811	negative	
17126	SB15-78	Carmel	KF	9	36.4309	-121.778	negative	
17127	SB15-79	Carmel	KF	10	36.4316	-121.777	negative	
17128	SB15-80	Carmel	KF	11	36.4328	-121.777	negative	
17129	SB15-81	Carmel	KF	12	36.4338	-121.776	negative	
17130	SB15-82	Carmel	KF	13	36.4343	-121.776	negative	
17131	SB15-83	Carmel	KF	17	36.435	-121.776	negative	
17132	SB15-84	Carmel	KF	15	36.4354	-121.776	negative	
17133	SB15-85	Carmel	KF	16	36.4364	-121.777	negative	
17134	SB15-86	Carmel	KF	5	36.4299	-121.784	negative	
17135	SB15-87	Carmel	KF	4	36.4293	-121.784	negative	
17136	SB15-88	Carmel	KF	3	36.4291	-121.785	negative	
17137	SB15-89	Carmel	KF	2	36.4294	-121.787	negative	
17138	SB15-90	Carmel	KF	1	36.4289	-121.789	negative	
17139	SB15-91	Carmel	SLC - CH		36.43095	-121.798	negative	
17140	SB15-92	Carmel	SLC- CH		36.43013	-121.8	negative	
17141	SB15-93	Carmel	SLC - CH		36.42794	-121.8	negative	
17142	SB15-94	Carmel	SLC - CH		36.42719	-121.8	positive	
17143	SB15-95	Carmel	SLC - CH		36.46835	-121.84	positive	
17144	SB15-96	Carmel	SLC - CH		36.4677	-121.841	positive	
17145	SB15-97	Carmel	SLC - CH	BLUE14	BLUE14	36.46614	-121.841	negative
17146	SB15-98	Carmel	SLC - CH	BLUE15	BLUE15	36.46623	-121.841	negative
17147	SB15-99	Carmel	SLC - CH	BLUE10	BLUE10	36.46541	-121.84	negative
17148	SB15-100	Carmel	SLC - CH	BLUE12	BLUE12	36.46556	-121.84	negative
17149	SB15-101	Carmel	SLC - CH	BLUE13	BLUE13	36.46564	-121.84	negative
17150	SB15-102	Carmel	SLC - CH	BLUE1933	BLUE1933	36.46459	-121.84	negative
17151	SB15-103	Carmel	SLC - CH	BLUE1935	BLUE1935	36.46468	-121.84	negative
17152	SB15-104	Carmel	SLC - CH	BLUE1929	BLUE1929	36.45975	-121.839	negative
17153	SB15-105	Carmel	SLC - CH	BLUE1930	BLUE1930	36.45995	-121.839	negative
17154	SB15-106	Carmel	SLC - CH			36.45824	-121.839	positive
17155	SB15-107	Carmel	SLC - CH		SOD143	36.45901	-121.841	negative
17156	SB15-108	Carmel	SLC - CH			36.45776	-121.84	negative
17157	SB15-109	Carmel	SLC - CH		SOD145	36.45679	-121.839	positive
17158	SB15-110	Carmel	KS	150	36.47177	-121.843	negative	

17159	SB15-111	Carmel	KS		152	36.45999	-121.796	positive
17160	SB15-112	Carmel	KS		160	36.45977	-121.839	negative
17161	SB15-113	Carmel	KS		155	36.5035	-121.849	negative
17162	SB15-114	Carmel	KS		151	36.5012	-121.844	positive
17163	SB15-115	Carmel	KS		153	36.5026	-121.846	positive
17164	SB15-116	Carmel	KS		163	36.5122	-121.858	negative
17165	SB15-117	Carmel	JM	165	165	36.46462	-121.84	negative
17166	SB15-118	Carmel	JM	166	166	36.4647	-121.84	negative
17167	SB15-119	Carmel	JM	168	168	36.4377	-121.781	negative
17168	SB15-120	Carmel	JM	169	169	36.4379	-121.78	negative
17169	SB15-121	Carmel	SLC - CH		SOD177	36.45397	-121.828	negative
17170	SB15-122	Carmel	SLC - CH	BLUE159	BLUE159	36.4533	-121.829	negative
17171	SB15-123	Carmel	SLC - CH		SOD179	36.45337	-121.831	negative
17172	SB15-124	Carmel	SLC - CH			36.4536	-121.832	negative
17173	SB15-125	Carmel	SLC - CH			36.45346	-121.824	positive
17174	SB15-126	Carmel	SLC - CH			36.45392	-121.827	negative
17175	SB15-127	Carmel	SLC - CH		4	36.45339	-121.822	negative
17176	SB15-128	Carmel	SLC - CH	BLUE158	2	36.45179	-121.819	negative
17177	SB15-129	Carmel	SLC - CH			36.4811	-121.85	negative
17178	SB15-130	Carmel	SLC - CH			36.48148	-121.849	positive
17179	SB15-131	Carmel	SLC - CH			36.48231	-121.848	negative
17180	SB15-132	Carmel	BE		SLP001	36.46753	-121.823	negative
17181	SB15-133	Carmel	BE		SLP002	36.46786	-121.824	negative
17182	SB15-134	Carmel	BE		SLP003	36.46803	-121.823	negative
17183	SB15-135	Carmel	BE		SLP004	36.47381	-121.844	positive
17184	SB15-136	Carmel	BE		SLP005	36.47383	-121.844	positive
17185	SB15-137	Carmel	BE		SLP006	36.47442	-121.843	negative
17186	SB15-138	Carmel	BE		SLP007	36.47675	-121.846	negative
17187	SB15-139	Carmel	BE		SLP009	36.47747	-121.845	negative
17188	SB15-140	Carmel	BE		SLP010	36.47083	-121.838	negative
17189	SB15-141	Carmel	BE		SLP011	36.47083	-121.837	negative
17190	SB15-142	Carmel	BE		SLP012	36.47097	-121.837	negative
17191	SB15-144	Carmel	BE		SLP014	36.47922	-121.849	negative
17192	SB15-145	Carmel	BE		SLP015	36.47939	-121.849	positive
17193	SB15-146	Carmel	BE		SLP016	36.48425	-121.853	negative
17194	SB15-147	Carmel	BE		SLP017	36.48428	-121.852	negative
17195	SB15-148	Carmel	BE		SLP019	36.48622	-121.857	negative
17196	SB15-149	Carmel	BE		SLP018	36.4845	-121.852	negative
17197	SB15-150	Carmel	BE		SLP020	36.48631	-121.857	positive
17198	SB15-151	Carmel	BE		SLP021	36.48644	-121.856	positive
17199	SB15-152	Carmel	BE		SLP022	36.48706	-121.858	negative
17200	SB15-153	Carmel	BE		SLP023	36.48719	-121.858	negative
17201	SB15-154	Carmel	BE		SLP024	36.48747	-121.858	positive
17202	SB15-155	Carmel	BE		SLP025	36.49153	-121.858	negative

17203	SB15-156	Carmel	BE	SLP026	36.49158	-121.858	negative
17204	SB15-157	Carmel	BE	SLP027	36.49172	-121.859	negative
17205	SB15-158	Carmel	BE	SLP028	36.49581	-121.861	negative
17206	SB15-159	Carmel	BE	SLP029	36.49583	-121.861	negative
17207	SB15-160	Carmel	BE	SLP030	36.49572	-121.861	negative
17208	SB15-161	ast Bay/We	NS	9	37.79174	-122.177	negative
17209	SB15-162	ast Bay/We	NS	3	37.79397	-122.171	negative
17210	SB15-163	ast Bay/We	PM	4	37.79356	-122.174	negative
17211	SB15-164	ast Bay/We	PM	10	37.79117	-122.174	positive
17212	SB15-165	ast Bay/We	NS	1	37.79137	-122.169	negative
17213	SB15-166	ast Bay/We	PM	6	37.79289	-122.176	negative
17214	SB15-167	ast Bay/We	PM	2	37.79232	-122.169	negative
17215	SB15-168	ast Bay/We	NS	5	37.7938	-122.174	negative
17216	SB15-169	ast Bay/We	PM	8	37.79156	-122.175	negative
17217	SB15-170	ast Bay/Eas	KHB	3	37.96844	-122.125	negative
17218	SB15-171	ast Bay/Eas	KHB	2	37.96814	-122.124	negative
17219	SB15-172	ast Bay/Eas	KHB	6	37.96813	-122.124	negative
17220	SB15-173	ast Bay/Eas	KHB	7	37.96796	-122.124	negative
17221	SB15-174	ast Bay/Eas	J&B	2	37.90612	-122.167	positive
17222	SB15-175	ast Bay/Eas	J&B	1	37.90612	-122.167	positive
17223	SB15-176	ast Bay/Eas	J&B	3	37.906	-122.167	negative
17224	SB15-178	ast Bay/Eas	JR/CH	1	37.87058	-121.969	negative
17225	SB15-179	ast Bay/Eas	JR/SH	4	37.86887	-121.966	negative
17226	SB15-180	ast Bay/Eas	JR/SH	6	37.87269	-121.972	negative
17227	SB15-181	ast Bay/Eas	JR/SH	7	37.87492	-121.977	negative
17228	SB15-182	ast Bay/Eas	JR/SH	3	37.86886	-121.966	negative
17229	SB15-183	ast Bay/Eas	JR/CH	2	37.86989	-121.967	negative
17230	SB15-184	ast Bay/We	PU	1	37.94708	-122.269	negative
17231	SB15-185	ast Bay/We	PU	2	37.94686	-122.268	positive
17232	SB15-186	ast Bay/We	PU	3	37.9466	-122.268	negative
17233	SB15-187	ast Bay/We	PU	4	37.94706	-122.27	positive
17234	SB15-188	ast Bay/We	PU	5	37.94664	-122.271	positive
17235	SB15-189	ast Bay/We	PU	6	37.94613	-122.271	positive
17236	SB15-190	ast Bay/We	PU	7	37.94598	-122.272	positive
17237	SB15-191	ast Bay/We	PU	8	37.9484	-122.272	negative
17238	SB15-192	ast Bay/We	PU	9	37.94675	-122.273	positive
17239	SB15-193	ast Bay/We	PU	10	37.95453	-122.28	positive
17240	SB15-194	ast Bay/Eas	JB	3	37.87568	-121.858	negative
17241	SB15-195	ast Bay/Eas	JB	4	37.87567	-121.858	negative
17242	SB15-196	ast Bay/Eas	JB	5	37.87518	-121.859	negative
17243	SB15-197	ast Bay/Eas	JB	6	37.87507	-121.859	negative
17244	SB15-198	ast Bay/Eas	J	1	37.88326	-122.207	negative
17245	SB15-199	ast Bay/Eas	J	2	37.88342	-122.206	negative
17246	SB15-200	ast Bay/Eas	L	1	37.87076	-122.098	negative

17247	SB15-201	ast Bay/Eas	L	2	37.87084	-122.098	negative
17248	SB15-202	ast Bay/Eas	L	3	37.87052	-122.098	negative
17249	SB15-203	ast Bay/Eas	L	5	37.87024	-122.098	negative
17250	SB15-204	ast Bay/Eas	L	6	37.86999	-122.098	negative
17251	SB15-205	ast Bay/Eas	L	7	37.86956	-122.098	negative
17252	SB15-206	ast Bay/Eas	L	8	37.86933	-122.098	negative
17253	SB15-207	ast Bay/Eas	L	9	37.86906	-122.098	negative
17254	SB15-208	ast Bay/Eas	L	10	37.86782	-122.099	negative
17255	SB15-209	ast Bay/Eas	L	11	37.86742	-122.099	negative
17256	SB15-210	ast Bay/We	L	5	37.89961	-122.25	positive
17257	SB15-211	ast Bay/We	L	2	37.90079	-122.25	negative
17258	SB15-212	ast Bay/We	L	4	37.89189	-122.274	positive
17259	SB15-213	ast Bay/We	L	1	37.90047	-122.25	negative
17260	SB15-214	ast Bay/We	L	3	37.90047	-122.25	negative
17261	SB15-215	ast Bay/Eas	SG	1	37.90459	-122.176	negative
17262	SB15-216	ast Bay/Eas	SG	2	37.90489	-122.176	negative
17263	SB15-217	ast Bay/Eas	SG	3	37.90483	-122.175	negative
17264	SB15-218	ast Bay/Eas	SG	4	37.90436	-122.175	negative
17265	SB15-219	ast Bay/Eas	JK	1	37.90538	-122.166	negative
17266	SB15-220	ast Bay/Eas	JK	5	37.90568	-122.167	negative
17267	SB15-221	ast Bay/Eas	JK	7	37.90682	-122.169	negative
17268	SB15-222	ast Bay/Eas	JK	8	37.90747	-122.171	positive
17269	SB15-223	ast Bay/Eas	JK	9	37.90817	-122.171	negative
17270	SB15-224	ast Bay/Eas	JK	10	37.90852	-122.17	negative
17271	SB15-225	ast Bay/Eas	SD	1	37.94789	-122.089	negative
17272	SB15-227	ast Bay/Eas	SD	3	38.01179	-122.17	negative
17273	SB15-228	ast Bay/Eas	BP		37.81577	-122.117	negative
17274	SB15-229	ast Bay/Eas	P	1	37.81074	-122.015	negative
17275	SB15-230	ast Bay/Eas	P	2	37.81049	-122.015	negative
17276	SB15-231	ast Bay/Eas	P	3	37.81062	-122.015	negative
17277	SB15-232	ast Bay/Eas	P	4	37.64392	-122.015	negative
17278	SB15-233	ast Bay/Eas	P	5	37.81019	-122.016	negative
17279	SB15-234	ast Bay/Eas	P	7	37.81006	-122.016	negative
17280	SB15-235	ast Bay/Eas	P	8	37.81009	-122.016	negative
17281	SB15-236	ast Bay/Eas	P	9	37.80891	-122.018	negative
17282	SB15-237	ast Bay/Eas	P	10	37.81007	-122.016	positive
17283	SB15-238	ast Bay/Eas	P	11	37.80979	-122.016	negative
17284	SB15-239	ast Bay/Eas	P	12	37.80978	-122.016	negative
17285	SB15-240	ast Bay/Eas	P	13	37.80968	-122.017	negative
17286	SB15-241	ast Bay/Eas	P	14	37.81143	-122.019	negative
17287	SB15-242	ast Bay/Eas	P	15	37.81233	-122.019	negative
17288	SB15-243	ast Bay/Eas	P	16	37.8128	-122.019	negative
17289	SB15-244	ast Bay/Eas	P	17	37.81357	-122.018	negative
17290	SB15-245	ast Bay/Eas	P	1	37.81018	-122.005	negative

17291	SB15-246	ast Bay/Eas	P	2	37.80897	-122.007	negative
17292	SB15-247	ast Bay/Eas	P	3	37.80886	-122.007	negative
17293	SB15-248	ast Bay/Eas	P	4	37.80869	-122.007	negative
17294	SB15-249	ast Bay/Eas	P	5	37.80865	-122.007	negative
17295	SB15-250	ast Bay/Eas	P	50	37.80856	-122.007	negative
17296	SB15-251	ast Bay/Eas	P	7	37.80779	-122.007	negative
17297	SB15-252	ast Bay/Eas	P	8	37.80554	-122.008	negative
17298	SB15-253	ast Bay/We	PF	9	37.87333	-122.241	negative
17299	SB15-254	ast Bay/Eas	P/B	13	37.84785	-121.926	negative
17300	SB15-255	ast Bay/Eas	P/B	2	37.85293	-121.949	negative
17301	SB15-256	ast Bay/Eas	P/B	17	37.85	-121.938	negative
17302	SB15-257	ast Bay/Eas	P/B	13	37.85084	-121.941	negative
17303	SB15-258	ast Bay/Eas	P/B	14	37.84665	-121.916	negative
17304	SB15-259	ast Bay/Eas	P/B	15	37.84652	-121.915	negative
17305	SB15-260	ast Bay/Eas	P/B	16	37.84657	-121.915	negative
17306	SB15-261	ast Bay/Eas	CL	1	37.85136	-121.846	negative
17307	SB15-262	ast Bay/Eas	CL	2	37.85105	-121.844	negative
17308	SB15-263	ast Bay/Eas	CL	3	37.85203	-121.816	negative
17309	SB15-264	ast Bay/Eas	CL	4	37.91098	-121.949	negative
17310	SB15-265	ast Bay/Eas	CL	5	37.91048	-121.949	negative
17311	SB15-266	ast Bay/Eas	CL	6	37.90839	-121.949	negative
17312	SB15-267	ast Bay/We	NPM		37.82955	-122.228	negative
17313	SB15-268	ast Bay/We	NPM		37.82132	-122.233	negative
17314	SB15-269	ast Bay/We	NPM		37.82577	-122.24	negative
17315	SB15-270	ast Bay/We	NPM		37.82371	-122.231	negative
17316	SB15-271	ast Bay/We	JT	2	37.81379	-122.177	negative
17317	SB15-272	ast Bay/We	JT	5	37.81567	-122.185	positive
17318	SB15-273	ast Bay/We	JT	1	37.81168	-122.176	positive
17319	SB15-274	ast Bay/We	JT	3	37.81447	-122.185	negative
17320	SB15-275	ast Bay/We	JT	6	37.81119	-122.18	positive
17321	SB15-276	ast Bay/We	HKN	3	37.86131	-122.24	negative
17322	SB15-277	ast Bay/We	HKN	4	37.8629	-122.237	negative
17323	SB15-278	ast Bay/We	HKN	5	37.86131	-122.24	negative
17324	SB15-279	ast Bay/We	HKN	2	37.8613	-122.24	negative
17325	SB15-280	ast Bay/We	HKN		37.86091	-122.239	positive
17326	SB15-281	ast Bay/We	HKN		37.85631	-122.245	negative
17327	SB15-282	ast Bay/We	HKN		37.86233	-122.236	negative
17328	SB15-283	ast Bay/We	HKN	1	37.86207	-122.239	negative
17329	SB15-284	ast Bay/We	AB	2	37.87078	-122.264	negative
17330	SB15-285	ast Bay/We	AB	3	37.87125	-122.264	positive
17331	SB15-286	ast Bay/We	AB	4	37.8702	-122.259	negative
17332	SB15-287	ast Bay/We	AB	5	37.87131	-122.264	negative
17333	SB15-288	ast Bay/We	AB	6	37.87114	-122.264	negative
17334	SB15-289	ast Bay/We	AB	7	37.871	-122.264	negative

17335	SB15-290 ast Bay/We	AB	8	37.86996	-122.266	negative
17336	SB15-291 ast Bay/We	AB	9	37.87087	-122.264	positive
17337	SB15-292 ast Bay/We	BK	B1	37.81596	-122.201	negative
17338	SB15-293 ast Bay/We	BK		37.816	-122.201	positive
17339	SB15-294 ast Bay/We	BK	3	37.81539	-122.199	negative
17340	SB15-295 ast Bay/We	BK	4	37.81062	-122.184	negative
17341	SB15-296 ast Bay/We	BK	5	37.80989	-122.183	negative
17342	SB15-297 ast Bay/We	BK	6	37.8167	-122.182	negative
17343	SB15-298 ast Bay/We	BK	7	37.78853	-122.207	negative
17344	SB15-299 ast Bay/We	BK	8	37.81496	-122.183	negative
17345	SB15-300 ast Bay/We	BK	9	37.78823	-122.207	negative
17346	SB15-301 ast Bay/We	HD	6	37.83856	-122.188	positive
17347	SB15-302 ast Bay/We	HD	4	37.84204	-122.191	positive
17348	SB15-303 ast Bay/We	HD	6	37.84005	-122.186	positive
17349	SB15-304 ast Bay/We	HD	2	37.84303	-122.194	negative
17350	SB15-305 ast Bay/We	HD	3	37.84253	-122.192	positive
17351	SB15-306 ast Bay/We	HD	5	37.84087	-122.189	positive
17352	SB15-307 ast Bay/We	HD	7	37.83921	-122.19	positive
17353	SB15-308 ast Bay/We	CHK		37.9241	-122.296	negative
17354	SB15-309 ast Bay/We	CHK		37.92131	-122.285	negative
17355	SB15-310 ast Bay/We	CHK		37.91354	-122.291	negative
17356	SB15-311 ast Bay/We	CHK		37.91694	-122.295	negative
17357	SB15-312 ast Bay/We	MA		37.81074	-122.215	negative
17358	SB15-313 ast Bay/We	MA		37.81074	-122.215	negative
17359	SB15-314 ast Bay/We	MA		37.81074	-122.215	negative
17360	SB15-315 ast Bay/We	MA		37.81013	-122.215	negative
17361	SB15-317 ast Bay/We	MA		37.81207	-122.213	negative
17362	SB15-318 ast Bay/We	MA		37.81207	-122.213	negative
17363	SB15-319 ast Bay/We	SJP	1	37.92176	-122.29	negative
17364	SB15-320 ast Bay/We	SJP	2	37.92107	-122.29	negative
17365	SB15-321 ast Bay/We	SJP	3	37.92094	-122.289	negative
17366	SB15-322 ast Bay/We	SJP	4	37.92135	-122.29	negative
17367	SB15-323 ast Bay/We	SJP	5.5	37.92346	-122.292	negative
17368	SB15-324 ast Bay/We	SJP	6	37.92439	-122.292	negative
17369	SB15-325 ast Bay/We	SJP	7	37.92459	-122.292	negative
17370	SB15-326 ast Bay/We	SJP	8	37.92741	-122.295	negative
17371	SB15-327 ast Bay/We	SJP	9	37.92741	-122.295	negative
17372	SB15-328 ast Bay/We	SJP	10	37.92671	-122.297	negative
17373	SB15-329 ast Bay/We	SJP	11	37.92622	-122.296	negative
17374	SB15-330 ast Bay/We	SJP	12	37.92409	-122.3	negative
17375	SB15-331 ast Bay/We	SP	1	37.87128	-122.257	negative
17376	SB15-332 ast Bay/We	SP	2	37.81256	-122.257	negative
17377	SB15-333 ast Bay/We	SP	3	37.87136	-122.257	negative
17378	SB15-334 ast Bay/We	SP	4	37.87148	-122.257	negative

17379	SB15-335 ast Bay/We	SP	5	37.87148	-122.257	negative
17380	SB15-336 ast Bay/We	SP		37.87158	-122.257	negative
17381	SB15-337 ast Bay/We	SP	7	37.82179	-122.257	negative
17382	SB15-338 ast Bay/We	SP	8	37.87165	-122.257	negative
17383	SB15-339 ast Bay/We	V	1	37.87289	-122.26	negative
17384	SB15-340 ast Bay/We	V	2	37.87298	-122.262	negative
17385	SB15-341 ast Bay/We	V	3	37.87035	-122.26	negative
17386	SB15-342 ast Bay/We	V	4	37.8733	-122.262	negative
17387	SB15-343 ast Bay/We	V	5	37.8707	-122.261	negative
17388	SB15-344 ast Bay/We	V	6	37.87306	-122.262	negative
17389	SB15-345 ast Bay/We	RG	10	37.80778	-122.234	negative
17390	SB15-346 ast Bay/We	RG	10	37.81361	-122.196	negative
17391	SB15-347 ast Bay/We	RG	9	37.81333	-122.194	negative
17392	SB15-348 ast Bay/We	RG	6	37.81222	-122.187	negative
17393	SB15-349 ast Bay/We	RG	3	37.8125	-122.186	negative
17394	SB15-350 ast Bay/We	RG	7	37.80528	-122.313	negative
17395	SB15-351 ast Bay/We	RG	2	37.81389	-122.19	negative
17396	SB15-352 ast Bay/We	RG	5	37.81194	-122.185	negative
17397	SB15-353 ast Bay/We	RG	4	37.81278	-122.185	negative
17398	SB15-354 ast Bay/We	RB/SS	B1	37.91009	-122.294	negative
17399	SB15-355 ast Bay/We	RB	B2	37.92544	-122.3	negative
17400	SB15-356 ast Bay/We	RB	B3	37.92508	-122.301	positive
17401	SB15-357 ast Bay/We	RB/SS	B4	37.92511	-122.301	negative
17402	SB15-358 ast Bay/We	RB/SS	B7	37.92427	-122.303	negative
17403	SB15-359 ast Bay/We	RB/SS	B8	37.9246	-122.303	negative
17404	SB15-360 ast Bay/We	RB/SS	B9	37.92413	-122.303	negative
17405	SB15-361 ast Bay/We	RB	B10	37.91706	-122.298	negative
17406	SB15-362 ast Bay/We	RB	B13	37.90261	-122.308	negative
17407	SB15-363 ast Bay/We	JF	2	37.95195	-122.304	negative
17408	SB15-364 ast Bay/We	JF	3	37.95063	-122.311	negative
17409	SB15-365 ast Bay/We	JF	4	37.89941	-122.283	negative
17410	SB15-366 ast Bay/We	JF	5	37.89954	-122.284	negative
17411	SB15-367 ast Bay/We	JF	6	37.8994	-122.284	negative
17412	SB15-368 ast Bay/We	JF	7	37.89744	-122.283	negative
17413	SB15-369 ast Bay/We	JF	8	37.89763	-122.284	negative
17414	SB15-370 ast Bay/We	E&L	1	37.94056	-122.306	positive
17415	SB15-371 ast Bay/We	E&L	2	37.94069	-122.306	positive
17416	SB15-372 ast Bay/We	E&L	3	37.94099	-122.306	positive
17417	SB15-373 ast Bay/We	E&L	4	37.94099	-122.306	positive
17418	SB15-374 ast Bay/We	E&L	5	37.94194	-122.304	negative
17419	SB15-375 ast Bay/We	E&L	6	37.94198	-122.304	negative
17420	SB15-376 ast Bay/We	HS	3	37.87235	-122.247	negative
17421	SB15-377 ast Bay/We	HS	4	37.87229	-122.248	negative
17422	SB15-378 ast Bay/We	HS	6	37.87255	-122.246	negative

17423	SB15-379 ast Bay/We	HS		7	37.87728	-122.246	negative
17424	SB15-380 ast Bay/We	HS		9	37.8729	-122.246	negative
17425	SB15-381 ast Bay/We	HS		2	37.87234	-122.248	negative
17426	SB15-382 ast Bay/We	HS		1	37.87224	-122.251	negative
17427	SB15-383 ast Bay/We	HS		8	37.87275	-122.246	negative
17428	SB15-384 ast Bay/We	HS		5	37.87243	-122.247	negative
17429	SB15-385 ast Bay/We	HS		6	37.87229	-122.247	negative
17430	SB15-386 ast Bay/We	DN		6	37.90096	-122.283	negative
17431	SB15-387 ast Bay/We	DN	652	3	37.90052	-122.281	negative
17432	SB15-388 ast Bay/We	DN	921	4	37.90068	-122.28	negative
17433	SB15-389 ast Bay/We	DN	1239	2	37.90028	-122.281	negative
17434	SB15-390 ast Bay/We	DN	655	7	37.90096	-122.283	negative
17435	SB15-391 ast Bay/We	DN	566	5	37.90078	-122.28	negative
17436	SB15-392 ast Bay/We	DN	568	1	37.90028	-122.281	negative
17437	SB15-393 ast Bay/We	DN	570	8	37.90096	-122.283	negative
17438	SB15-394 ast Bay/We	PH	239	20	37.82427	-122.201	negative
17439	SB15-395 ast Bay/We	PH	238	90	37.82473	-122.2	negative
17440	SB15-396 ast Bay/We	PH		1	37.82427	-122.201	negative
17441	SB15-397 ast Bay/We	PH	237	60	37.82519	-122.199	negative
17442	SB15-398 ast Bay/We	N		3	37.85801	-122.236	negative
17443	SB15-399 ast Bay/We	N		1	37.85792	-122.236	negative
17444	SB15-400 ast Bay/We	ST		1	37.8475	-122.199	positive
17445	SB15-401 ast Bay/We	ST		2	37.84766	-122.2	positive
17446	SB15-402 ast Bay/We	ST		3	37.84838	-122.2	positive
17447	SB15-403 ast Bay/We	ST		4	37.84934	-122.2	negative
17448	SB15-404 ast Bay/We	ST		5	37.85032	-122.201	positive
17449	SB15-405 ast Bay/We	ST		6	37.85124	-122.201	negative
17450	SB15-406 ast Bay/We	ST		7	37.85198	-122.2	positive
17451	SB15-407 ast Bay/We	ST		8	37.85285	-122.2	positive
17452	SB15-408 ast Bay/We	ST		9	37.85325	-122.201	positive
17453	SB15-409 ast Bay/We	ST		10	37.85352	-122.201	positive
17454	SB15-410 ast Bay/We	CW	2724	1	37.89836	-122.259	negative
17455	SB15-411 ast Bay/We	CW	2721	2	37.89801	-122.258	negative
17456	SB15-412 ast Bay/We	CW	2723	3	37.89611	-122.258	positive
17457	SB15-413 ast Bay/We	CW	2722	4	37.895	-122.253	positive
17458	SB15-414 ast Bay/We	CW	353	5	37.89768	-122.257	negative
17459	SB15-415 ast Bay/We	CW	826	6	37.89928	-122.257	negative
17460	SB15-416 ast Bay/We	CW	827	7	37.89665	-122.256	positive
17461	SB15-417 ast Bay/We	CW	830	8	37.89187	-122.252	negative
17462	SB15-418 ast Bay/We	CW	829	9	37.89228	-122.251	positive
17463	SB15-419 ast Bay/We	CW	2726	10	37.894	-122.251	positive
17464	SB15-420 ast Bay/We	CW	831	11	37.89122	-122.251	negative
17465	SB15-421 ast Bay/We	CW	354	12	37.88961	-122.249	positive
17466	SB15-422 ast Bay/We	CW	828	13	37.89507	-122.253	negative

17467	SB15-423 ast Bay/We	CW	2727	14	37.89944	-122.259	negative
17468	SB15-424 ast Bay/We	MW		8	37.89481	-122.273	negative
17469	SB15-425 ast Bay/We	MW		5	37.8943	-122.272	negative
17470	SB15-426 ast Bay/We	MW	912	4	37.89319	-122.272	negative
17471	SB15-427 ast Bay/We	MW		1	37.89289	-122.269	negative
17472	SB15-428 ast Bay/We	MW		2	37.89314	-122.272	negative
17473	SB15-429 ast Bay/We	MW		6	37.89567	-122.272	negative
17474	SB15-430 ast Bay/We	MW		7	37.89577	-122.272	negative
17475	SB15-431 ast Bay/We	MW	917	3	37.8932	-122.272	negative
17476	SB15-432 ast Bay/We	JH		1	37.77356	-122.126	negative
17477	SB15-433 ast Bay/We	JH		2	37.77678	-122.127	negative
17478	SB15-434 ast Bay/We	JH		3	37.76712	-122.121	negative
17479	SB15-435 ast Bay/We	JH		4	37.7642	-122.12	negative
17480	SB15-436 ast Bay/We	JH		1	37.77573	-122.127	negative
17481	SB15-437 ast Bay/We	JH		2	37.77671	-122.127	negative
17482	SB15-438 ast Bay/We	JC			37.91424	-122.277	positive
17483	SB15-439 ast Bay/We	JC			37.90964	-122.272	negative
17484	SB15-440 ast Bay/We	JC			37.92318	-122.287	negative
17485	SB15-441 ast Bay/We	JC			37.90964	-122.272	negative
17486	SB15-442 ast Bay/We	JC			37.91191	-122.273	negative
17487	SB15-443 ast Bay/We	JC			37.92035	-122.283	negative
17488	SB15-444 ast Bay/We	JC			37.92318	-122.287	negative
17489	SB15-445 ast Bay/We	JC			37.91424	-122.277	negative
17490	SB15-446 ast Bay/We	JC			37.92536	-122.289	negative
17491	SB15-447 ast Bay/We	JC			37.91424	-122.277	positive
17492	SB15-448 ast Bay/We	JC			37.92495	-122.288	positive
17493	SB15-449 ast Bay/We	JC			37.92078	-122.283	negative
17494	SB15-450 ast Bay/We	JC			37.92448	-122.287	positive
17495	SB15-451 ast Bay/We	JC			37.92147	-122.285	negative
17496	SB15-453 ast Bay/We	BW			37.85392	-122.265	negative
17497	SB15-454 ast Bay/We	VY		1	37.81123	-122.186	negative
17498	SB15-455 ast Bay/We	VY		2	37.81182	-122.187	negative
17499	SB15-456 ast Bay/We	VY		3	37.81257	-122.189	negative
17500	SB15-457 ast Bay/We	VY		4	37.81282	-122.192	negative
17501	SB15-458 ast Bay/We	VY		6	37.81145	-122.186	positive
17502	SB15-459 ast Bay/We	VY		7	37.81187	-122.185	negative
17503	SB15-460 ast Bay/We	B		1	37.89498	-122.275	negative
17504	SB15-461 ast Bay/We	B		2	37.89345	-122.272	negative
17505	SB15-462 ast Bay/We	B		3	37.89493	-122.273	negative
17506	SB15-463 ast Bay/We	B		4	37.89525	-122.273	negative
17507	SB15-464 ast Bay/We	B		5	37.89593	-122.275	negative
17508	SB15-465 ast Bay/We	B		6	37.89588	-122.275	negative
17509	SB15-466 ast Bay/We	B		7	37.89507	-122.273	negative
17510	SB15-467 ast Bay/We	B		9	37.89468	-122.273	negative

17511	SB15-468 ast Bay/We	B	10	37.88978	-122.271	negative
17512	SB15-469 ast Bay/We	CB	10	37.82798	-122.203	negative
17513	SB15-470 ast Bay/We	CB	9	37.8266	-122.203	negative
17514	SB15-471 ast Bay/We	CB	8	37.8266	-122.203	negative
17515	SB15-472 ast Bay/Eas	CB	3	37.82498	-122.121	negative
17516	SB15-473 ast Bay/We	CB	4	37.82486	-122.206	negative
17517	SB15-474 ast Bay/We	HKN 1		37.87258	-122.238	negative
17518	SB15-475 ast Bay/We	HKN 1		37.87259	-122.238	negative
17519	SB15-476 ast Bay/We	HKN 1	1	37.87274	-122.241	negative
17520	SB15-477 ast Bay/We	HKN 1		37.87237	-122.24	negative
17521	SB15-478 ast Bay/We	HKN 1		37.87266	-122.238	negative
17522	SB15-479 ast Bay/We	HKN 1		37.87267	-122.238	negative
17523	SB15-480 ast Bay/We	KJ	1	37.87212	-122.239	positive
17524	SB15-481 ast Bay/We	KJ	2	37.87172	-122.239	positive
17525	SB15-482 ast Bay/We	HKN 2		37.87235	-122.238	negative
17526	SB15-483 ast Bay/We	HKN 2		37.87552	-122.24	positive
17527	SB15-484 ast Bay/We	HKN 2		37.8722	-122.238	negative
17528	SB15-485 ast Bay/We	HKN	3	37.87188	-122.238	negative
17529	SB15-486 ast Bay/We	HKN 3		37.87438	-122.247	negative
17530	SB15-487 ast Bay/We	BA	7	37.90279	-122.255	negative
17531	SB15-488 ast Bay/We	BA	10	37.89138	-122.246	negative
17532	SB15-489 ast Bay/We	BA	6	37.9041	-122.256	negative
17533	SB15-490 ast Bay/We	BA	7	37.88013	-122.236	negative
17534	SB15-491 ast Bay/We	BA	2	37.83956	-122.259	negative
17535	SB15-492 ast Bay/We	BA	8	37.8987	-122.251	negative
17536	SB15-493 ast Bay/We	BA	9	37.89992	-122.254	negative
17537	SB15-494 ast Bay/We	BA	5	37.89523	-122.269	negative
17538	SB15-495 ast Bay/We	TW	7	37.88977	-122.248	negative
17539	SB15-496 ast Bay/We	TW	6	37.88866	-122.25	negative
17540	SB15-497 ast Bay/We	TW	5	37.88853	-122.249	negative
17541	SB15-498 ast Bay/We	TW	4	37.88513	-122.246	positive
17542	SB15-499 ast Bay/We	TW	3	37.88792	-122.249	negative
17543	SB15-500 ast Bay/We	TW	2	37.88738	-122.249	negative
17544	SB15-501 ast Bay/We		2	37.88742	-122.249	positive
17545	SB15-502 ast Bay/We	TW	1	37.88794	-122.25	negative
17546	SB15-503 ast Bay/We	GK	1	37.82908	-122.242	negative
17547	SB15-504 ast Bay/We	GK	4	37.81635	-122.219	negative
17548	SB15-505 ast Bay/We	JR	6	37.91484	-122.268	positive
17549	SB15-506 ast Bay/We	JR	5	37.91405	-122.268	negative
17550	SB15-507 ast Bay/We	JR	3	37.9139	-122.269	positive
17551	SB15-508 ast Bay/We		7	37.91456	-122.268	positive
17552	SB15-509 ast Bay/We	JR	1	37.91348	-122.269	negative
17553	SB15-510 ast Bay/We	JR	4	37.91379	-122.268	negative
17554	SB15-511 ast Bay/We	JR	2	37.91377	-122.269	negative

17555	SB15-512	ast Bay/We			1	37.90921	-122.265	negative
17556	SB15-513	ast Bay/We	H	2601	1	37.90958	-122.267	positive
17557	SB15-514	ast Bay/We	H		2	37.91074	-122.268	negative
17558	SB15-515	ast Bay/We	H		3	37.91296	-122.269	negative
17559	SB15-516	ast Bay/We	H		4	37.91213	-122.266	negative
17560	SB15-517	ast Bay/We	H		5	37.91329	-122.266	positive
17561	SB15-518	ast Bay/We	H		6	37.91171	-122.265	negative
17562	SB15-519	ast Bay/We	M		2	37.92454	-122.292	negative
17563	SB15-520	ast Bay/We	M		6	37.92642	-122.297	negative
17564	SB15-521	ast Bay/We	M		3	37.92375	-122.292	negative
17565	SB15-522	ast Bay/We	M		3	37.92375	-122.292	negative
17566	SB15-523	ast Bay/We	LM		1	37.93339	-122.293	negative
17567	SB15-524	ast Bay/We	LM		3	37.9323	-122.291	positive
17568	SB15-525	ast Bay/We	LM		2	37.93309	-122.292	negative
17569	SB15-526	ast Bay/We	LM		7	37.9334	-122.295	positive
17570	SB15-527	ast Bay/We	LM		5	37.93114	-122.291	positive
17571	SB15-528	ast Bay/We	LM		8	37.93381	-122.297	negative
17572	SB15-529	ast Bay/We	LM		4	37.93175	-122.291	negative
17573	SB15-530	ast Bay/We	LM		6	37.93376	-122.292	positive
17574	SB15-531	ast Bay/We	MT		1	37.90227	-122.278	negative
17575	SB15-532	ast Bay/We	MT		2	37.90219	-122.278	negative
17576	SB15-533	Napa	V		1	38.65269	-122.6	negative
17577	SB15-534	Napa	V		2	38.65244	-122.599	positive
17578	SB15-535	Napa	V		3	38.65231	-122.599	negative
17579	SB15-536	Napa	V		4	38.65235	-122.599	negative
17580	SB15-537	Napa	V		5	38.65244	-122.599	negative
17581	SB15-538	Napa	V		6	38.65256	-122.598	negative
17582	SB15-539	Napa	V		7	38.65526	-122.598	negative
17583	SB15-540	Napa	V		8	38.65255	-122.597	positive
17584	SB15-541	Napa	V		11	38.65242	-122.595	positive
17585	SB15-542	Napa	V		12	38.65212	-122.595	negative
17586	SB15-543	Napa	V		13	38.62285	-122.6	negative
17587	SB15-544	Napa	V		14	38.65296	-122.6	negative
17588	SB15-545	Napa	V		15	38.65317	-122.599	negative
17589	SB15-546	Napa	V		16	38.65338	-122.6	negative
17590	SB15-547	Napa	V		17	38.65344	-122.601	negative
17591	SB15-548	Napa	V		18	38.65331	-122.601	positive
17592	SB15-549	Napa	V		19	38.65354	-122.601	positive
17593	SB15-550	Napa	V		20	38.65374	-122.601	positive
17594	SB15-551	Napa	V		11	38.65278	-122.6	positive
17595	SB15-552	Napa	V		12	38.65295	-122.6	positive
17596	SB15-553	Napa	SB	2565	12	38.32776	-122.341	negative
17597	SB15-554	Napa	SB	2566	11	38.32761	-122.341	negative
17598	SB15-555	Napa	SB	2588	9	38.3246	-122.388	negative

17599	SB15-556	Napa	SB	2559	8	38.32466	-122.348	negative
17600	SB15-557	Napa	SB		7	38.34013	-122.362	positive
17601	SB15-558	Napa	SB	2557	6	38.36028	-122.369	negative
17602	SB15-559	Napa	SB	2562	5	38.3604	-122.369	positive
17603	SB15-560	Napa	SB	2561	4	38.36038	-122.369	positive
17604	SB15-561	Napa	SB	2564	2	38.36119	-122.371	positive
17605	SB15-562	Napa	SB	2555	1	38.36114	-122.371	positive
17606	SB15-563	Lake County	AL		1	38.81626	-122.717	negative
17607	SB15-564	Napa	F		1	38.33722	-122.384	negative
17608	SB15-565	Napa	F		2	38.33808	-122.385	negative
17609	SB15-566	Napa	F		3	38.33836	-122.387	positive
17610	SB15-567	Napa	F		4	38.34516	-122.4	negative
17611	SB15-568	Napa	F		5	38.34039	-122.392	negative
17612	SB15-569	Napa	F		6	38.33778	-122.383	positive
17613	SB15-570	Napa	F		7	38.33781	-122.384	negative
17614	SB15-571	Napa	F		8	38.33809	-122.383	negative
17615	SB15-572	Napa	F		9	38.33814	-122.383	negative
17616	SB15-573	Napa	F		10	38.33818	-122.382	positive
17617	SB15-574	Napa	PH		2	38.27444	-122.245	negative
17618	SB15-575	Napa	PH		1	38.26933	-122.248	negative
17619	SB15-576	Lake County	AL		1	38.93334	-122.845	negative
17620	SB15-577	Lake County	AL		2	38.93315	-122.846	negative
17621	SB15-578	Lake County	AL		3	38.93278	-122.846	negative
17622	SB15-579	Lake County	PL		4	38.93091	-122.844	negative
17623	SB15-580	Lake County	PL		5	38.9265	-122.844	negative
17624	SB15-581	Lake County	PL		7	39.00375	-122.759	negative
17625	SB15-582	Lake County	AL		8	38.9994	-122.759	negative
17626	SB15-583	Lake County	AL		9	38.99939	-122.759	negative
17627	SB15-584	Lake County	PL		10	38.99819	-122.757	negative
17628	SB15-585	Napa	AK	1480	1	38.34939	-122.424	negative
17629	SB15-586	Napa	AK	1479	2	38.35086	-122.424	negative
17630	SB15-587	Napa	AK	1478	3	38.35273	-122.423	negative
17631	SB15-588	Napa	AK	1477	4	38.35281	-122.424	negative
17632	SB15-589	Napa	AK		5	38.35194	-122.426	negative
17633	SB15-590	Napa	AK	1476	6	38.35136	-122.427	positive
17634	SB15-591	Napa	AK		7	38.34999	-122.426	positive
17635	SB15-592	Napa	AK	1475	8	38.34933	-122.424	negative
17636	SB15-593	Napa	DB		2	38.48843	-122.492	negative
17637	SB15-594	Napa	DB		3	38.39655	-122.362	negative
17638	SB15-595	Napa	DB		4	38.39362	-122.375	negative
17639	SB15-596	Napa	DB		5	38.39301	-122.373	negative
17640	SB15-597	Napa	BP	1548	1	38.30928	-122.128	negative
17641	SB15-598	Napa	BP		2	38.30927	-122.127	negative
17642	SB15-599	Napa	BP		3	38.30215	-122.113	negative

17643	SB15-600	Napa	BP	1544	4	38.3034	-122.115	negative
17644	SB15-601	Napa	BP		5	38.30929	-122.129	negative
17645	SB15-602	Napa	BP		5	38.30931	-122.129	negative
17646	SB15-603	Napa	BP		6	38.29424	-122.103	negative
17647	SB15-604	Napa	BP		7	38.29425	-122.103	negative
17648	SB15-605	Napa	BP		8	38.10395	-122.127	negative
17649	SB15-606	Napa	BP		9	38.32806	-122.278	negative
17650	SB15-607	Napa	BP		10	38.33794	-122.282	negative
17651	SB15-608	Napa	BP		11	38.4227	-122.414	negative
17652	SB15-609	Napa	SK		1	38.30975	-122.346	negative
17653	SB15-610	Napa	SK		2	38.23702	-122.279	negative
17654	SB15-611	rinity Count	NCU		1	40.80317	-123.355	negative
17655	SB15-612	rinity Count	MB	636	2	40.6065	-123.484	negative
17656	SB15-613	rinity Count	MB	638	7	40.58	-123.471	negative
17657	SB15-614	rinity Count	MB	ree too sma	1	40.60581	-123.483	negative
17658	SB15-615	ast Bay/We	S/T	2790	1	37.91293	-122.284	negative
17659	SB15-616	ast Bay/We	S/T	2729	2	37.91275	-122.285	negative
17660	SB15-617	ast Bay/We	S/T	2798	3	37.91351	-122.286	negative
17661	SB15-618	ast Bay/We	S/T	2799	4	37.91407	-122.286	negative
17662	SB15-619	an Francisc	R/C			37.77226	-122.458	negative
17663	SB15-620	an Francisc	R/C			37.77296	-122.455	negative
17664	SB15-621	an Francisc	R/C			37.7729	-122.461	negative
17665	SB15-622	an Francisc	R/C			37.77111	-122.454	negative
17666	SB15-623	an Francisc	R/C			37.77348	-122.459	negative
17667	SB15-624	an Francisc	R/C			37.73213	-122.457	negative
17668	SB15-625	an Francisc	LM			37.77117	-122.474	negative
17669	SB15-626	an Francisc	LM			37.77073	-122.477	negative
17670	SB15-627	an Francisc	LM			37.76951	-122.476	negative
17671	SB15-628	an Francisc	LM			37.76839	-122.477	negative
17672	SB15-629	an Francisc	J		1	37.76976	-122.442	negative
17673	SB15-630	an Francisc	J		5	37.76702	-122.461	negative
17674	SB15-631	an Francisc	J		3	37.77054	-122.441	negative
17675	SB15-632	an Francisc	J		4	37.77029	-122.441	negative
17676	SB15-639	an Francisc	CA			37.76926	-122.462	negative
17677	SB15-640	an Francisc	CA			37.76762	-122.462	negative
17678	SB15-641	an Francisc	CA			37.76762	-122.462	negative
17679	SB15-642	an Francisc	CA			37.76761	-122.462	negative
17680	SB15-643	an Francisc	KW			37.76762	-122.462	negative
17681	SB15-644	an Francisc	CA			37.76768	-122.462	negative
17682	SB15-645	an Francisc	CA			37.76812	-122.462	negative
17683	SB15-646	an Francisc	CA			37.76739	-122.461	negative
17684	SB15-647	an Francisc	CA			37.76812	-122.462	negative
17685	SB15-648	an Francisc			10	37.76713	-122.471	negative
17686	SB15-649	an Francisc			9	37.76686	-122.47	negative

17687	SB15-650 an Francisc		8	37.76761	-122.47	negative
17688	SB15-651 an Francisc		7	37.76641	-122.467	negative
17689	SB15-652 an Francisc		6	37.76698	-122.47	negative
17690	SB15-653 an Francisc		5	37.76645	-122.47	negative
17691	SB15-654 an Francisc		4	37.7671	-122.471	negative
17692	SB15-655 an Francisc		3	37.76707	-122.472	negative
17693	SB15-656 an Francisc		2	37.76649	-122.472	negative
17694	SB15-657 an Francisc	DG	1	37.76668	-122.472	negative
17695	SB15-658 an Francisc	SC		37.79644	-122.476	negative
17696	SB15-659 an Francisc	SC		37.79718	-122.476	negative
17697	SB15-660 an Francisc	SC		37.79689	-122.475	negative
17698	SB15-661 an Francisc	CC	7	37.79604	-122.458	negative
17699	SB15-662 an Francisc	CC	8	37.7955	-122.465	negative
17700	SB15-663 an Francisc	CC	9	37.79	-122.459	positive
17701	SB15-664 an Francisc	CC	5	37.8013	-122.462	negative
17702	SB15-665 an Francisc	CC	6	37.8012	-122.462	negative
17703	SB15-666 an Francisc	CC	2	37.7982	-122.451	negative
17704	SB15-667 an Francisc	CC	3	37.7982	-122.451	negative
17705	SB15-668 an Francisc	CC	10	37.8017	-122.474	negative
17706	SB15-669 an Francisc	CC	1	37.7982	-122.451	negative
17707	SB15-670 an Francisc	CC	4	37.8013	-122.462	negative
17708	SB15-671 an Francisc	EP, AP	2	37.78743	-122.473	negative
17709	SB15-672 an Francisc	EP, AP	3	37.78745	-122.473	negative
17710	SB15-673 an Francisc	EP, AP	1	37.78963	-122.472	negative
17711	SB15-674 an Francisc	EP, AP	4	37.78982	-122.471	negative
17712	SB15-675 an Francisc	BH		37.78827	-122.47	negative
17713	SB15-676 an Francisc	BH		37.78904	-122.47	negative
17714	SB15-678 an Francisc	BH		37.80418	-122.469	negative
17715	SB15-679 an Francisc	BH		37.78832	-122.47	negative
17716	SB15-680 an Francisc	BH		37.78915	-122.49	negative
17717	SB15-681 an Francisc	DG		37.79817	-122.479	negative
17718	SB15-682 an Francisc	DG	1	37.7984	-122.479	negative
17719	SB15-683 an Francisc	S	3	37.79459	-122.463	negative
17720	SB15-684 an Francisc	S	1	37.79057	-122.455	negative
17721	SB15-685 an Francisc	S	5	37.79854	-122.475	negative
17722	SB15-686 an Francisc	S	4	37.79304	-122.462	negative
17723	SB15-687 an Francisc	S	2	37.79202	-122.459	negative
17724	SB15-688 an Francisc	AM		37.80035	-122.459	negative
17725	SB15-689 an Francisc	AM		37.80044	-122.459	negative
17726	SB15-690 an Francisc	AM		37.79909	-122.456	negative
17727	SB15-691 an Francisc	AM		37.79959	-122.456	negative
17728	SB15-692 an Francisc	AM		37.79864	-122.471	negative
17729	SB15-693 an Francisc	AM		37.79838	-122.472	negative
17730	SB15-694 an Francisc	AM		37.7986	-122.471	negative

17731	SB15-695 an Francisc	AM		37.79559	-122.455	negative
17732	SB15-696 an Francisc	EL		37.7969	-122.458	negative
17733	SB15-697 an Francisc	EL		37.79998	-122.471	negative
17734	SB15-698 an Francisc	MB		37.79621	-122.466	negative
17735	SB15-699 an Francisc	GW		37.80651	-122.474	negative
17736	SB15-700 an Francisc	GW		37.79807	-122.469	negative
17737	SB15-701 an Francisc	MB		37.78801	-122.481	negative
17738	SB15-702 an Francisc	MB		37.79552	-122.465	negative
17739	SB15-703 an Francisc	C	C	37.79664	-122.45	negative
17740	SB15-704 an Francisc	WL		37.80102	-122.471	negative
17741	SB15-705 an Francisc	RBW		37.80118	-122.471	negative
17742	SB15-706 an Francisc	MM		37.80128	-122.471	negative
17743	SB15-707 an Francisc	MM		37.78426	-122.471	negative
17744	SB15-708 Santa Cruz	Y	1	37.00065	-122.035	negative
17745	SB15-709 Santa Cruz	Y	2	37.00085	-122.035	negative
17746	SB15-710 Santa Cruz	Y	3	37.00074	-122.036	negative
17747	SB15-711 Santa Cruz	Y	4	37.00023	-122.036	negative
17748	SB15-712 Santa Cruz	Y	5	37.00027	-122.035	negative
17749	SB15-713 Santa Cruz	Y	6	37.00031	-122.035	positive
17750	SB15-714 Santa Cruz	Y	7	37.00045	-122.035	positive
17751	SB15-715 an Francisc	BL	1	37.79965	-122.472	negative
17752	SB15-716 an Francisc	BL	2	37.79955	-122.472	negative
17753	SB15-717 an Francisc	BL	3	37.79982	-122.472	negative
17754	SB15-718 an Francisc	BL	4	37.79269	-122.461	negative
17755	SB15-719 an Francisc	BL	4	37.79388	-122.461	negative
17756	SB15-720 an Francisc	BL	5	37.79361	-122.46	negative
17757	SB15-721 an Francisc	BL	6	37.79319	-122.46	negative
17758	SB15-722 an Francisc	BL	8	37.79297	-122.46	negative
17759	SB15-723 an Francisc	BL	9	37.79297	-122.46	negative
17760	SB15-724 an Francisc	BL	10	37.79414	-122.463	negative
17761	SB15-725 ninsula/Sot	CM	12	37.14835	-122.037	positive
17762	SB15-726 ninsula/Sot	CM	1	37.14181	-122.04	negative
17763	SB15-727 ninsula/Sot	CM	3	37.14724	-122.035	positive
17764	SB15-728 ninsula/Sot	CM	4	37.1422	-122.038	negative
17765	SB15-729 ninsula/Sot	JG	1	37.12104	-122.11	positive
17766	SB15-730 ninsula/Sot	JG	2	37.12154	-122.11	negative
17767	SB15-731 ninsula/Sot	JG	3	37.12125	-122.109	negative
17768	SB15-732 ninsula/Sot	JG	4	37.12278	-122.114	negative
17769	SB15-733 ninsula/Sot	JG	5	37.12329	-122.115	positive
17770	SB15-734 ninsula/Sot	JG	6	37.12432	-122.116	positive
17771	SB15-735 ninsula/Sot	JG	7	37.12359	-122.117	positive
17772	SB15-736 ninsula/Sot	JG	8	37.12232	-122.115	positive
17773	SB15-737 ninsula/Sot	JG	9	37.12026	-122.109	negative
17774	SB15-738 ninsula/Sot	JG	10	37.12026	-122.107	negative

17775	SB15-739 ninsula/Sot	L		1	37.14404	-122.041	negative
17776	SB15-740 ninsula/Sot	L		4	37.1437	-122.042	positive
17777	SB15-741 ninsula/Sot	L		3	37.1332	-122.022	positive
17778	SB15-742 ninsula/Sot	L		2	37.13563	-122.028	positive
17779	SB15-743 ninsula/Sot	L		5	37.14456	-122.043	negative
17780	SB15-744 an Francisc	DS, AP, JA		1	37.79903	-122.479	negative
17781	SB15-745 an Francisc	DS, AP, JA		2	37.79902	-122.479	negative
17782	SB15-746 an Francisc	DS, AP, JA		3	37.79884	-122.479	negative
17783	SB15-747 an Francisc	DS, AP, JA		4	37.79884	-122.479	negative
17784	SB15-748 an Francisc	DS, AP, JA	B39	5	37.79866	-122.479	negative
17785	SB15-749 an Francisc	DS, AP, JA	B26	6	37.79856	-122.479	negative
17786	SB15-750 an Francisc	DS, AP, JA		7	37.79816	-122.48	negative
17787	SB15-751 an Francisc	DS, AP, JA		8	37.79812	-122.479	negative
17788	SB15-752 an Francisc	DS, AP, JA		9	37.79809	-122.479	negative
17789	SB15-753 an Francisc	DS		10	37.7982	-122.479	negative
17790	SB15-754 an Francisc	PE/KH			37.79005	-122.455	negative
17791	SB15-755 an Francisc	PE/KH			37.79939	-122.455	negative
17792	SB15-756 an Francisc	PE/KH			37.80426	-122.469	negative
17793	SB15-757 an Francisc	A&J			37.79773	-122.457	negative
17794	SB15-758 an Francisc	TV	2853		37.7693	-122.463	negative
17795	SB15-759 an Francisc	TV	2859		37.76929	-122.463	negative
17796	SB15-760 an Francisc	TV	2863		37.7692	-122.463	negative
17797	SB15-761 an Francisc	TV	2861		37.76919	-122.464	negative
17798	SB15-762 an Francisc	TV	2862		37.76916	-122.464	negative
17799	SB15-763 an Francisc	TV	2864		37.76918	-122.464	negative
17800	SB15-764 an Francisc	TV	2854		37.76919	-122.464	negative
17801	SB15-765 an Francisc	TV	2857		37.76925	-122.463	negative
17802	SB15-766 an Francisc	TV	2578		37.76925	-122.463	negative
17803	SB15-767 an Francisc	TV	2568		37.76922	-122.463	negative
17804	SB15-768 an Francisc	TV	2571		37.76922	-122.463	negative
17805	SB15-769 an Francisc	TV	2570		37.76926	-122.463	negative
17806	SB15-770 an Francisc	TV	2574		37.76925	-122.463	negative
17807	SB15-771 an Francisc	TV			37.7692	-122.463	negative
17808	SB15-772 an Francisc	TV	2567		37.76921	-122.463	negative
17809	SB15-773 an Francisc	TV	2575		37.76911	-122.463	negative
17810	SB15-774 an Francisc	TV	2576		37.76921	-122.463	negative
17811	SB15-775 an Francisc	TV	2572		37.76922	-122.463	negative
17812	SB15-776 an Francisc	RG	1466		37.76976	-122.463	negative
17813	SB15-777 an Francisc	RG	1464		37.76966	-122.463	negative
17814	SB15-778 an Francisc	RG	1463		37.76957	-122.463	negative
17815	SB15-779 an Francisc	RG	2364		37.76977	-122.463	negative
17816	SB15-780 an Francisc	RG	2363		37.76944	-122.463	negative
17817	SB15-781 an Francisc	RG	1465		37.76975	-122.463	negative
17818	SB15-782 an Francisc	RG	1478		37.76978	-122.463	negative

17819	SB15-783 an Francisc	RG	1469	37.76969	-122.463	negative
17820	SB15-784 an Francisc	RG	1461	37.76967	-122.463	negative
17821	SB15-785 an Francisc	RG		37.76982	-122.463	negative
17822	SB15-786 an Francisc	RG	2357	37.76972	-122.463	negative
17823	SB15-787 an Francisc	RG	2354	37.76985	-122.463	negative
17824	SB15-788 an Francisc	RG	2358	37.76961	-122.463	negative
17825	SB15-789 an Francisc	RG	2362	37.76955	-122.463	negative
17826	SB15-790 an Francisc	RG	2360	37.7698	-122.463	negative
17827	SB15-791 an Francisc	RG	2356	37.76966	-122.463	negative
17828	SB15-792 an Francisc	RG	2355	37.76961	-122.463	negative
17829	SB15-793 an Francisc	RG	2353	37.76976	-122.463	negative
17830	SB15-794 an Francisc	RG	2359	37.76967	-122.463	negative
17831	SB15-795 an Francisc	RG	2361	37.7698	-122.463	negative
17832	SB15-796 ast Bay/We	VK		37.89176	-122.253	negative
17833	SB15-797 ast Bay/We	VK		37.89168	-122.253	negative
17834	SB15-798 ninsula/Sot	AC	2	37.24187	-122	negative
17835	SB15-799 ninsula/Sot	AC	1	37.24205	-122.001	negative
17836	SB15-800 ninsula/Sot	N	4	37.22477	-121.943	negative
17837	SB15-801 ninsula/Sot	N	6	37.22507	-121.943	negative
17838	SB15-802 ninsula/Sot	TB	1	37.24509	-122.031	positive
17839	SB15-803 ninsula/Sot	TB	3	37.2447	-122.032	positive
17840	SB15-804 ninsula/Sot	TB	4	37.24529	-122.031	positive
17841	SB15-805 ninsula/Sot	TB	5	37.24414	-122.032	positive
17842	SB15-806 ninsula/Sot	TB	6	37.24583	-122.031	negative
17843	SB15-807 ninsula/Sot	TB	7	37.24576	-122.031	negative
17844	SB15-808 ninsula/Sot	TB	8	37.24599	-122.029	negative
17845	SB15-809 ninsula/Sot	TB	9	37.25287	-122.011	negative
17846	SB15-810 ninsula/Sot	TB	10	37.24472	-122.032	positive
17847	SB15-811 ninsula/Sot	BE	1	37.2528	-122.036	negative
17848	SB15-812 ninsula/Sot	BE	3	37.2535	-122.036	negative
17849	SB15-813 ninsula/Sot	BE	2	37.2531	-122.036	negative
17850	SB15-814 ninsula/Sot	B	2	37.24128	-122.001	negative
17851	SB15-815 ninsula/Sot	B	3	37.24165	-122.002	negative
17852	SB15-816 ninsula/Sot	B	4	37.24164	-122.003	negative
17853	SB15-817 ninsula/Sot	B	1	37.24162	-122.001	negative
17854	SB15-818 ninsula/Sot	JC	1	37.21444	-121.882	negative
17855	SB15-819 ninsula/Sot	JC	2	37.2139	-121.884	negative
17856	SB15-820 ninsula/Sot	JC	3	37.21389	-121.884	negative
17857	SB15-821 ninsula/Sot	JC	4	37.2132	-121.883	negative
17858	SB15-822 ninsula/Sot	JC	5	37.21389	-121.885	negative
17859	SB15-823 ninsula/Sot	JC	6	37.21238	-121.887	negative
17860	SB15-824 ninsula/Sot	JC	7	37.21176	-121.889	negative
17861	SB15-825 ninsula/Sot	JC	8	37.21029	-121.886	negative
17862	SB15-826 ninsula/Sot	M	1	37.23881	-122.024	negative

17863	SB15-827	ninsula/Sot	AB		4	37.2535	-122.036	negative
17864	SB15-828	ninsula/Sot	AB/AH		2	37.2537	-122.036	negative
17865	SB15-829	ninsula/Sot	AB/AH		1	37.2537	-122.036	negative
17866	SB15-830	ninsula/Sot	AB/AH		3	37.2534	-122.036	negative
17867	SB15-831	ninsula/Sot	R		1	37.25788	-122.036	negative
17868	SB15-832	ninsula/Sot	R		2	37.25804	-122.036	negative
17869	SB15-833	ninsula/Sot	R		3	37.2582	-122.036	positive
17870	SB15-834	ninsula/Sot	R		4	37.25747	-122.035	negative
17871	SB15-835	ninsula/Sot	R		5	37.25765	-122.035	negative
17872	SB15-836	ninsula/Sot	TL		1	37.25831	-122.035	negative
17873	SB15-837	ninsula/Sot	TL		3	37.2578	-122.036	negative
17874	SB15-838	ninsula/Sot	RT		3	37.25843	-122.036	negative
17875	SB15-839	ninsula/Sot	RT		2	37.25831	-122.035	negative
17876	SB15-840	ninsula/Sot	RT		1	37.25776	-122.035	negative
17877	SB15-841	ninsula/Sot	JC		1	37.25795	-122.025	negative
17878	SB15-842	ninsula/Sot	GF		2	37.25792	-122.025	negative
17879	SB15-843	ninsula/Sot	JC		3	37.25912	-122.023	negative
17880	SB15-844	ninsula/Sot	JC		4	37.25945	-122.023	negative
17881	SB15-845	ninsula/Sot	JC		5	37.25942	-122.023	negative
17882	SB15-846	ninsula/Sot	JC		6	37.25913	-122.022	negative
17883	SB15-847	ninsula/Sot	C		3	37.24101	-122.004	negative
17884	SB15-848	ninsula/Sot	C		1	37.24096	-122.004	negative
17885	SB15-849	ninsula/Sot	BH		1	37.12001	-121.963	positive
17886	SB15-850	ninsula/Sot	BH		3	37.11315	-121.966	negative
17887	SB15-851	ninsula/Sot	SW	402	1	37.19905	-122.044	negative
17888	SB15-852	ninsula/Sot	SW	403	4	37.19995	-122.044	positive
17889	SB15-853	ninsula/Sot	SW	407	5	37.15785	-122.104	positive
17890	SB15-854	ninsula/Sot	SW	410	3	37.15911	-122.102	positive
17891	SB15-855	ninsula/Sot	SW	401	2	37.19892	-122.044	negative
17892	SB15-856	ninsula/Sot	EI	1690	1690	37.2218	-122.094	positive
17893	SB15-857	ninsula/Sot	EI	1686	1686	37.21852	-122.095	positive
17894	SB15-858	ninsula/Sot	EI	1689	1689	37.21578	-122.098	positive
17895	SB15-859	ninsula/Sot	LEW	521	521	37.24325	-122.153	positive
17896	SB15-860	ninsula/Sot	LEW	522	522	37.24343	-122.152	negative
17897	SB15-861	ninsula/Sot	LEW	523	523	37.24337	-122.152	negative
17898	SB15-862	ninsula/Sot	LEW	524	524	37.24312	-122.151	negative
17899	SB15-863	ninsula/Sot	LEW	525	525	37.24148	-122.152	negative
17900	SB15-864	ninsula/Sot	LEW	526	526	37.24042	-122.15	positive
17901	SB15-865	ninsula/Sot	LEW	527	527	37.24127	-122.153	positive
17902	SB15-866	ninsula/Sot	LEW	528	528	37.24275	-122.152	negative
17903	SB15-867	ninsula/Sot	HS	2081	1	37.25962	-122.112	negative
17904	SB15-868	ninsula/Sot	HS	12	2	37.25947	-122.112	positive
17905	SB15-869	ninsula/Sot	HS	3	3	37.2597	-122.111	negative
17906	SB15-870	ninsula/Sot	JMDDC	2085	15	37.20524	-122.047	negative

17907	SB15-871	ninsula/Sot	JMDDC	1498	16	37.20483	-122.047	positive
17908	SB15-872	ninsula/Sot	JMDDC	2084	17	37.20553	-122.047	positive
17909	SB15-873	ninsula/Sot	JMDDC	2087	18	37.19926	-122.043	negative
17910	SB15-874	ninsula/Sot	JMDDC	1499	19	37.1991	-122.042	negative
17911	SB15-875	ninsula/Sot	JMDDC	2086	20	37.19871	-122.043	positive
17912	SB15-876	ninsula/Sot	JMDDC	2088	21	37.19121	-122.028	positive
17913	SB15-877	ninsula/Sot	JMDDC	2089	22	37.19098	-122.028	positive
17914	SB15-878	ninsula/Sot	JMDDC	1500	23	37.19118	-122.028	negative
17915	SB15-879	ninsula/Sot	JMDDC	3312	24	37.19506	-122.026	negative
17916	SB15-880	ninsula/Sot	JMDDC	1491	25	37.21423	-122.081	positive
17917	SB15-881	ninsula/Sot	JMDDC	2091	26	37.21426	-122.108	positive
17918	SB15-882	ninsula/Sot	JMDDC	2090	27	37.21419	-122.081	negative
17919	SB15-883	ninsula/Wet	JMDDC	1494	1	37.38403	-122.265	positive
17920	SB15-884	ninsula/Wet	JMDDC	2305	2	37.38405	-122.265	negative
17921	SB15-885	ninsula/Wet	JMDDC	2306	3	37.38439	-122.265	negative
17922	SB15-886	ninsula/Wet	JMDDC	1495	4	37.37322	-122.258	negative
17923	SB15-887	ninsula/Wet	JMDDC	2307	5	37.37356	-122.258	negative
17924	SB15-888	ninsula/Wet	JMDDC	2308	6	37.37328	-122.258	negative
17925	SB15-889	ninsula/Wet	JMDDC		7	37.37339	-122.259	negative
17926	SB15-890	ninsula/Wet	JMDDC	1496	8	37.3375	-122.224	negative
17927	SB15-891	ninsula/Wet	JMDDC	2310	9	37.33789	-122.225	negative
17928	SB15-892	ninsula/Wet	JMDDC		10	37.33746	-122.224	positive
17929	SB15-893	ninsula/Sot	JMDDC	2083	11	37.24356	-122.108	positive
17930	SB15-894	ninsula/Sot	JMDDC	1497	12	37.2435	-122.108	positive
17931	SB15-895	ninsula/Sot	JMDDC	2082	13	37.24393	-122.108	negative
17932	SB15-896	ninsula/Wet	JMDDC		14	37.28504	-122.171	negative
17933	SB15-897	ninsula/Sot	KP	2397	1	37.21239	-122.063	negative
17934	SB15-898	ninsula/Sot	KP		2	37.21239	-122.063	negative
17935	SB15-899	ninsula/Sot	KP		6	37.21292	-122.063	negative
17936	SB15-900	ninsula/Sot	KP	2625	7	37.21232	-122.064	negative
17937	SB15-901	ninsula/Sot	KP	2630	8	37.21194	-122.063	positive
17938	SB15-902	ninsula/Sot	KP		9	37.21102	-122.064	negative
17939	SB15-903	ninsula/Sot	P	129	9	37.134	-121.956	positive
17940	SB15-904	ninsula/Sot	P	138	7	37.134	-121.956	positive
17941	SB15-905	ninsula/Sot	P	137	7	37.134	-121.956	positive
17942	SB15-906	ninsula/Sot	P	133	3	37.1334	-121.954	positive
17943	SB15-907	ninsula/Sot	P	135	5	37.134	-121.956	positive
17944	SB15-908	ninsula/Sot	P	131	1	37.1342	-121.955	positive
17945	SB15-909	ninsula/Sot	P	132	2	37.1341	-121.954	negative
17946	SB15-910	ninsula/Sot	P	134	4	37.1346	-121.954	negative
17947	SB15-911	ninsula/Sot	P	136	6	37.134	-121.956	positive
17948	SB15-912	ninsula/Wet	AJT		3	37.2887	-122.16	negative
17949	SB15-913	ninsula/Wet	AJT	3426	5	37.2887	-122.16	negative
17950	SB15-914	ninsula/Wet	AJT	3420	9	37.2886	-122.16	negative

17951	SB15-915 ninsula/W	AJT	3417	1	37.2887	-122.16	positive
17952	SB15-916 ninsula/W	AJT	3425	8	37.289	-122.16	negative
17953	SB15-917 ninsula/W	AJT	3416	7	37.2889	-122.16	positive
17954	SB15-918 ninsula/S	BG			37.2159	-122.047	positive
17955	SB15-919 ninsula/S	BG	911	2	37.2051	-122.037	positive
17956	SB15-920 ninsula/S	BG	387	7	37.2086	-122.043	positive
17957	SB15-921 ninsula/S	BG	381	5	37.2089	-122.041	positive
17958	SB15-922 ninsula/S	BG	388	8	37.2121	-122.046	negative
17959	SB15-923 ninsula/S	BG	382	3	37.2056	-122.038	positive
17960	SB15-924 ninsula/S	BG	383	9	37.2147	-122.045	positive
17961	SB15-925 ninsula/S	BG	384	10	37.2157	-122.046	negative
17962	SB15-926 ninsula/S	BG	390	4	37.2073	-122.041	negative
17963	SB15-927 ninsula/S	BG	389	1	37.2052	-122.038	negative
17964	SB15-928 ninsula/W	DD		SB'12 - 177	37.29257	-122.212	negative
17965	SB15-929 ninsula/W	DD			37.2919	-122.211	negative
17966	SB15-930 ninsula/W	DD			37.292	-122.211	negative
17967	SB15-931 ninsula/W	DD		SB'12 - 177	37.2921	-122.211	negative
17968	SB15-932 ninsula/S	J		10	37.133	-121.954	positive
17969	SB15-933 ninsula/S	J	3557	7	37.1322	-121.954	negative
17970	SB15-934 ninsula/S	J		8	37.1321	-121.954	negative
17971	SB15-935 ninsula/S	J	3559	9	37.133	-121.954	negative
17972	SB15-936 ninsula/S	J	3566	6	37.1337	-121.954	negative
17973	SB15-937 ninsula/S	J	3562	2	37.1334	-121.954	positive
17974	SB15-938 ninsula/S	J	3563	3	37.1334	-121.954	negative
17975	SB15-939 ninsula/S	J	3561	1	37.1334	-121.954	negative
17976	SB15-940 ninsula/S	J	3565	5	37.1334	-121.954	positive
17977	SB15-941 ninsula/S	J	3564	4	37.1333	-121.954	negative
17978	SB15-942 ninsula/S	RKH		1	37.20824	-122.017	negative
17979	SB15-943 ninsula/S	RKH			37.20811	-122.017	negative
17980	SB15-944 ninsula/S	PG	3506	6	37.1167	-121.951	negative
17981	SB15-945 ninsula/S	PG	3897	9	37.1167	-121.951	positive
17982	SB15-946 ninsula/S	PG	3896	8	37.1171	-121.951	positive
17983	SB15-947 ninsula/S	PG	3898	10	37.1167	-121.951	positive
17984	SB15-948 ninsula/S	PG	3503	3	37.1169	-121.951	positive
17985	SB15-949 ninsula/S	PG	3502	2	37.1164	-121.951	positive
17986	SB15-950 ninsula/S	PG	3505	5	37.117	-121.951	negative
17987	SB15-951 ninsula/S	PG	3502	1	37.1172	-121.951	positive
17988	SB15-952 ninsula/S	PG	3895	7	37.1167	-121.951	negative
17989	SB15-953 ninsula/S	PG	3504	4	37.1169	-121.951	negative
17990	SB15-954 ast Bay/Eas	SD		1	37.97036	-122.147	negative
17991	SB15-955 ast Bay/Eas	SD		2	37.97063	-122.147	negative
17992	SB15-956 ast Bay/Eas	SD		3	37.97036	-122.147	negative
17993	SB15-957 ninsula/W	W		AB1	37.36326	-122.136	negative
17994	SB15-958 ninsula/W	W		AB2	37.36345	-122.136	negative

17995	SB15-959	ninsula/W	W		AB3	37.36328	-122.137	negative
17996	SB15-960	ninsula/W	W		AB26	37.35575	-122.162	negative
17997	SB15-961	ninsula/Ea	W		AB5	37.37969	-122.15	negative
17998	SB15-962	ninsula/Ea	W		AB6	37.37967	-122.15	positive
17999	SB15-963	ninsula/Ea	W		AB07	37.38087	-122.151	negative
18000	SB15-964	ninsula/W	W		AB8	37.3651	-122.144	negative
18001	SB15-965	ninsula/W	W	922	AB9	37.36506	-122.144	negative
18002	SB15-966	ninsula/W	W	701	AB10	37.36471	-122.145	negative
18003	SB15-967	ninsula/W	W		AB11	37.35206	-122.138	negative
18004	SB15-968	ninsula/W	W	616	AB12	37.35349	-122.138	negative
18005	SB15-969	ninsula/W	W		AB13	37.35355	-122.135	positive
18006	SB15-970	ninsula/W	W	608	AB14	37.35252	-122.138	negative
18007	SB15-971	ninsula/W	W	1133	AB15	37.35252	-122.14	negative
18008	SB15-972	ninsula/W	W	1135	AB16	37.35238	-122.139	positive
18009	SB15-973	ninsula/W	W		AB17	37.35219	-122.14	negative
18010	SB15-974	ninsula/W	W	697	AB27	37.35214	-122.115	negative
18011	SB15-975	ninsula/W	W		AB19	37.3505	-122.15	negative
18012	SB15-976	ninsula/W	W	246	AB20	37.35325	-122.152	negative
18013	SB15-977	ninsula/W	W	607	AB21	37.3534	-122.152	negative
18014	SB15-978	ninsula/W	W	2800	AB22	37.35805	-122.158	negative
18015	SB15-979	ninsula/W	W		AB23	37.35461	-122.155	negative
18016	SB15-980	ninsula/W	W	382	AB24	37.35633	-122.157	positive
18017	SB15-981	ninsula/W	W		AB25	37.35878	-122.159	positive
18018	SB15-982	ninsula/W	W		AB28	37.35211	-122.116	negative
18019	SB15-983	ninsula/W	W	754	AB29	37.35163	-122.117	negative
18020	SB15-984	ninsula/W	W		AB30	37.35077	-122.119	negative
18021	SB15-985	ninsula/W	W		AB31	37.35074	-122.118	negative
18022	SB15-986	ninsula/W	W	799	AB32	37.36116	-122.155	negative
18023	SB15-987	ninsula/W	W	930	AB35	37.36057	-122.154	negative
18024	SB15-988	ninsula/W	W	927	AB36	37.35994	-122.155	positive
18025	SB15-989	ninsula/W	W	797	AB37	37.368	-122.169	negative
18026	SB15-990	ninsula/W	W	743	AB38	37.36842	-122.17	negative
18027	SB15-991	ninsula/W	W	1210	AB39	37.36907	-122.17	negative
18028	SB15-992	ninsula/W	W	926	AB40	37.36967	-122.17	negative
18029	SB15-993	ninsula/W	W	925	AB41	37.37062	-122.169	negative
18030	SB15-994	ninsula/W	W	448	AB42	37.37076	-122.168	negative
18031	SB15-995	ninsula/W	W	931	AB43	37.37102	-122.168	negative
18032	SB15-996	ninsula/W	W		AB44	37.36257	-122.173	negative
18033	SB15-997	ninsula/W	W	924	AB46	37.35537	-122.179	negative
18034	SB15-998	ninsula/W	W	2407	AB47	37.36246	-122.187	negative
18035	SB15-999	ninsula/W	W	928	AB48	37.36334	-122.186	negative
18036	SB15-1000	ninsula/W	W	2408	AB49	37.36272	-122.185	negative
18037	SB15-1001	ninsula/W	W		AB50	37.36492	-122.182	negative
18038	SB15-1002	ninsula/W	W		AB51	37.3662	-122.177	negative

18039	SB15-1003	ninsula/Ea	W		AB52	37.37989	-122.123	negative
18040	SB15-1004	ninsula/W	AS		1	37.373	-122.156	negative
18041	SB15-1005	ninsula/W	KL	2102	2	37.34592	-122.163	negative
18042	SB15-1006	ninsula/W	KL	774	3	37.35565	-122.162	negative
18043	SB15-1007	ninsula/W	KL	797	4	37.37674	-122.163	negative
18044	SB15-1008	ninsula/W	KL		5	37.35666	-122.163	negative
18045	SB15-1009	ninsula/W	KL	608	6	37.35612	-122.163	negative
18046	SB15-1010	ninsula/W	KL	859	7	37.35601	-122.163	negative
18047	SB15-1011	ninsula/W	KL	1506	8	37.35597	-122.163	negative
18048	SB15-1012	ninsula/W	KL	795	9	37.35606	-122.163	negative
18049	SB15-1013	ninsula/W	KL		12	37.357	-122.163	negative
18050	SB15-1014	ninsula/W	PF		1	37.37608	-122.156	negative
18051	SB15-1015	ninsula/W	PF		4	37.37575	-122.155	negative
18052	SB15-1016	ninsula/W	PF		5	37.37582	-122.155	negative
18053	SB15-1017	ninsula/W	PF		3	37.37626	-122.156	negative
18054	SB15-1018	ninsula/W	C		2	37.34762	-122.098	negative
18055	SB15-1019	ninsula/W	C	976	1	37.34489	-122.123	negative
18056	SB15-1020	ninsula/W	C		6	37.33111	-122.114	negative
18057	SB15-1021	ninsula/W	C		5	37.33336	-122.122	negative
18058	SB15-1022	ninsula/W	C		4	37.35169	-122.117	negative
18059	SB15-1023	ninsula/W	C		3	37.35493	-122.111	negative
18060	SB15-1024	ninsula/W	PVR	673		37.36167	-122.215	negative
18061	SB15-1025	Mendocino	MA		1	39.25006	-123.73	negative
18062	SB15-1026	Mendocino	MA		2	39.24008	-123.729	negative
18063	SB15-1027	Mendocino	MA		3	39.25382	-123.745	negative
18064	SB15-1028	Mendocino	MA		4	39.22987	-123.678	negative
18065	SB15-1029	Mendocino	MA		5	39.22907	-123.677	negative
18066	SB15-1030	Mendocino	MA		6	39.22887	-123.682	negative
18067	SB15-1031	Mendocino	MA		7	39.22651	-123.744	negative
18068	SB15-1032	Mendocino	MA		8	39.23279	-123.745	negative
18069	SB15-1033	Mendocino	NM		1	38.91335	-123.698	negative
18070	SB15-1034	Mendocino	NM		2	38.93194	-123.647	negative
18071	SB15-1035	Mendocino	NM		3	38.92514	-123.632	negative
18072	SB15-1036	Mendocino	NM		5	38.91675	-123.64	negative
18073	SB15-1037	Mendocino	NM		6	38.9218	-123.626	negative
18074	SB15-1038	Mendocino	MH	1362	1	38.77694	-123.517	negative
18075	SB15-1039	Mendocino	MH	485	2	38.7611	-123.517	negative
18076	SB15-1040	Mendocino	MH	483	3	38.76114	-123.517	negative
18077	SB15-1041	Mendocino	MH	492	9	38.76281	-123.517	negative
18078	SB15-1042	Mendocino	MH	484	6	38.76138	-123.517	negative
18079	SB15-1043	Mendocino	MH	494	5	38.76128	-123.517	negative
18080	SB15-1044	Mendocino	MH	493	4	38.7613	-123.517	negative
18081	SB15-1045	Mendocino	MH	486	7	38.7623	-123.517	negative
18082	SB15-1046	Mendocino	MH	490	8	38.7624	-123.517	negative

18083	SB15-1047	Mendocino	BR		38.79605	-123.533	negative
18084	SB15-1048	Mendocino	BR		38.76823	-123.532	negative
18085	SB15-1049	Mendocino	BR		38.76823	-123.532	negative
18086	SB15-1050	Mendocino	BR		38.76818	-123.532	negative
18087	SB15-1051	Mendocino	RLS	2330	38.85642	-123.633	negative
18088	SB15-1052	Mendocino	RLS	2335	38.85632	-123.633	negative
18089	SB15-1053	Mendocino	RLS		38.85497	-123.633	negative
18090	SB15-1054	Mendocino	RLS		38.85692	-123.631	negative
18091	SB15-1055	Mendocino	RLS	3224	38.85473	-123.633	negative
18092	SB15-1056	Mendocino	RLS	3225	38.8547	-123.63	negative
18093	SB15-1057	Mendocino	RLS	3227	38.85603	-123.632	negative
18094	SB15-1058	Mendocino	RLS	3229	38.8539	-123.632	negative
18095	SB15-1059	Mendocino	RLS	3230	38.8547	-123.632	negative
18096	SB15-1060	ninsula/Ea	JG	3	37.46505	-122.282	negative
18097	SB15-1061	ninsula/Ea	JG	2	37.46495	-122.281	negative
18098	SB15-1062	ninsula/Ea	JG	4	37.46721	-122.287	negative
18099	SB15-1063	ninsula/Ea	JG	6	37.46753	-122.287	negative
18100	SB15-1064	ninsula/Ea	JG	5B141316	37.46468	-122.28	negative
18101	SB15-1065	ninsula/Ea	JG	5	37.46723	-122.286	negative
18102	SB15-1066	ninsula/Ea	E	6	37.46734	-122.287	negative
18103	SB15-1067	ninsula/Ea	E	4	37.46719	-122.287	negative
18104	SB15-1068	ninsula/Ea	E	1	37.46466	-122.281	negative
18105	SB15-1069	ninsula/Ea	E	5	37.46725	-122.287	negative
18106	SB15-1070	ninsula/Ea	E	2	37.46505	-122.282	negative
18107	SB15-1071	ninsula/Wc	W	1	37.42482	-122.28	negative
18108	SB15-1072	ninsula/Wc	W	2	37.42487	-122.281	negative
18109	SB15-1073	ninsula/Wc	W	3	37.42391	-122.28	negative
18110	SB15-1074	ninsula/Wc	W	4	37.42352	-122.281	negative
18111	SB15-1075	ninsula/Wc	W	5	37.42442	-122.28	negative
18112	SB15-1077	ninsula/Ea	N	2	37.48143	-122.273	negative
18113	SB15-1078	ninsula/Ea	N	3	37.48212	-122.273	negative
18114	SB15-1079	ninsula/Ea	N	4	37.48148	-122.273	negative
18115	SB15-1080	ninsula/Ea	N	5	37.49373	-122.237	negative
18116	SB15-1081	ninsula/Ea	N	6	37.4816	-122.273	negative
18117	SB15-1082	ninsula/Ea	N	7	37.48202	-122.274	negative
18118	SB15-1083	ninsula/Ea	N	8	37.48159	-122.273	negative
18119	SB15-1085	ninsula/Ea	N	10	37.48154	-122.273	negative
18120	SB15-1086	ninsula/Wc	B	1	37.40132	-122.269	negative
18121	SB15-1087	ninsula/Wc	B	3	37.38139	-122.266	positive
18122	SB15-1088	ninsula/Wc	B	2	37.41304	-122.268	negative
18123	SB15-1089	ninsula/Wc	B	4	37.4447	-122.271	negative
18124	SB15-1090	ninsula/Wc	P	2876	37.356	-122.232	negative
18125	SB15-1092	ninsula/Wc	P	2867	37.3544	-122.232	negative
18126	SB15-1093	ninsula/Wc	P	4	37.3579	-122.234	negative

18127	SB15-1094	ninsula/W€	P		5	37.3563	-122.237	negative
18128	SB15-1095	ninsula/W€	P		6	37.3546	-122.23	negative
18129	SB15-1096	ninsula/W€	P		7	37.3565	-122.23	negative
18130	SB15-1097	ninsula/W€	P		8	37.3579	-122.228	negative
18131	SB15-1098	ninsula/W€	P		9	37.3591	-122.225	negative
18132	SB15-1099	ninsula/W€	P	2873	10	37.356	-122.233	negative
18133	SB15-1100	ninsula/W€	JT		1257A	37.41	-122.226	negative
18134	SB15-1101	ninsula/W€	JT		1257B	37.4101	-122.226	negative
18135	SB15-1102	ninsula/W€	JT		1257	37.41	-122.226	negative
18136	SB15-1103	ninsula/W€	TJ		1408	37.40952	-122.224	negative
18137	SB15-1104	ninsula/W€	JT		1411	37.40973	-122.225	negative
18138	SB15-1105	ninsula/W€	JT		1256	37.4097	-122.226	negative
18139	SB15-1106	ninsula/W€	JT		1403	37.40858	-122.238	negative
18140	SB15-1107	ninsula/W€	JT		1405	37.40868	-122.239	positive
18141	SB15-1108	ninsula/W€	JT		1410	37.41007	-122.224	negative
18142	SB15-1109	ninsula/Ea	AJ		6	37.45417	-122.25	negative
18143	SB15-1110	ninsula/Ea	AJ		5	37.45481	-122.249	negative
18144	SB15-1111	ninsula/Ea	AJ		1	37.45179	-122.246	negative
18145	SB15-1112	ninsula/Ea	AJ		7	37.45311	-122.25	negative
18146	SB15-1113	ninsula/Ea	AJ		9	37.45535	-122.248	negative
18147	SB15-1114	ninsula/Ea	AJ		3	37.45623	-122.246	negative
18148	SB15-1115	ninsula/W€	AJ		8	37.43367	-122.25	negative
18149	SB15-1116	ninsula/Ea	AJ		2	37.4575	-122.246	negative
18150	SB15-1117	ninsula/Ea	AJ		4	37.45508	-122.248	negative
18151	SB15-1118	ninsula/Ea	AJ		10	37.45634	-122.247	negative
18152	SB15-1119	ninsula/W€	T		1-15_	37.41337	-122.257	negative
18153	SB15-1120	ninsula/W€	T		2-15_	37.41241	-122.257	negative
18154	SB15-1121	ninsula/W€	T		3	37.41186	-122.256	negative
18155	SB15-1122	ninsula/W€	T		5	37.40694	-122.251	negative
18156	SB15-1123	ninsula/W€	T		4	37.4086	-122.253	negative
18157	SB15-1124	ninsula/Ea	ST			37.43998	-122.231	negative
18158	SB15-1125	ninsula/Ea	ST			37.43841	-122.231	negative
18159	SB15-1126	ninsula/Ea	ST			37.44132	-122.233	negative
18160	SB15-1127	ninsula/Ea	ST			37.44188	-122.233	negative
18161	SB15-1128	ninsula/Ea	ST			37.43943	-122.231	negative
18162	SB15-1129	ninsula/Ea	ST			37.43806	-122.231	negative
18163	SB15-1130	ninsula/Ea	ST			37.43831	-122.231	negative
18164	SB15-1131	ninsula/Ea	ST			37.44021	-122.231	negative
18165	SB15-1132	ninsula/W€	BJK		2	37.38287	-122.204	negative
18166	SB15-1133	ninsula/W€	BJK		1A	37.38321	-122.205	negative
18167	SB15-1134	ninsula/W€	BJK		2A	37.38311	-122.205	negative
18168	SB15-1135	ninsula/W€	BJK		2B	37.38311	-122.205	negative
18169	SB15-1136	ninsula/W€	BJK		4	37.38347	-122.205	negative
18170	SB15-1137	ninsula/W€	R			37.3299	-122.18	negative

18171	SB15-1138	ninsula/W	R		37.3307	-122.179	negative
18172	SB15-1139	ninsula/W	R		37.3311	-122.18	negative
18173	SB15-1140	ninsula/W	R	1	37.4494	-122.34	negative
18174	SB15-1141	ninsula/W	R		37.3305	-122.181	negative
18175	SB15-1142	ninsula/E	AF	1	37.4726	-122.279	negative
18176	SB15-1143	ninsula/E	KP	2	37.44979	-122.244	negative
18177	SB15-1144	ninsula/E	KP	1	37.44987	-122.243	negative
18178	SB15-1145	ninsula/E	DM	1	37.44183	-122.236	negative
18179	SB15-1146	ninsula/E	DM	2	37.4439	-122.244	negative
18180	SB15-1147	ninsula/E	DM	3	37.45049	-122.249	negative
18181	SB15-1148	ninsula/E	DM	4	37.4475	-122.248	negative
18182	SB15-1150	ninsula/E	DM	6	37.44409	-122.215	negative
18183	SB15-1151	ninsula/E	DM	7	37.44378	-122.242	negative
18184	SB15-1152	ninsula/W	JM	1	37.367	-122.215	negative
18185	SB15-1153	ninsula/W	JM	2	37.36791	-122.216	negative
18186	SB15-1154	ninsula/W	JM	3	37.36494	-122.215	positive
18187	SB15-1155	ninsula/W	JM	4	37.34792	-122.204	negative
18188	SB15-1156	ninsula/W	JM	5	37.34768	-122.204	negative
18189	SB15-1157	ast Bay/W	TP	1	37.72366	-122.078	negative
18190	SB15-1158	n Luis Obis	W	1	35.60596	-121.094	negative
18191	SB15-1159	n Luis Obis	W	2	35.60782	-121.09	negative
18192	SB15-1160	n Luis Obis	W	3	35.60987	-121.088	negative
18193	SB15-1161	n Luis Obis	W	4	35.60921	-121.084	negative
18194	SB15-1162	n Luis Obis	W	5	35.6074	-121.082	negative
18195	SB15-1163	n Luis Obis	W	6	35.60643	-121.08	negative
18196	SB15-1164	n Luis Obis	W	7	35.60908	-121.078	negative
18197	SB15-1165	n Luis Obis	W	8	35.6097	-121.074	negative
18198	SB15-1166	n Luis Obis	W	1	35.30768	-120.656	negative
18199	SB15-1167	n Luis Obis	W	2	35.30903	-120.615	negative
18200	SB15-1168	n Luis Obis	W	3	35.31006	-120.653	negative
18201	SB15-1169	n Luis Obis	W	4	35.31246	-120.653	negative
18202	SB15-1170	n Luis Obis	W	5	35.32455	-120.644	negative
18203	SB15-1171	n Luis Obis	W	6	35.32956	-120.646	negative
18204	SB15-1172	n Luis Obis	W	7	35.33118	-120.655	negative
18205	SB15-1173	n Luis Obis	W	8	35.33403	-120.66	negative
18206	SB15-1174	n Luis Obis	W	9	35.32692	-120.673	negative
18207	SB15-1175	n Luis Obis	W	10	35.32408	-120.676	negative
18208	SB15-1176	n Luis Obis	W	11	35.32464	-120.623	negative
18209	SB15-1177	n Luis Obis	W	12	35.31895	-120.622	negative
18210	SB15-1178	n Luis Obis	W	13	35.29448	-120.643	negative
18211	SB15-1179	n Luis Obis	W	14	35.24439	-120.638	negative
18212	SB15-1180	n Luis Obis	W	15	35.2506	-120.637	negative
18213	SB15-1181	n Luis Obis	W	1	35.76945	-121.321	negative
18214	SB15-1182	n Luis Obis	W	2	35.76945	-121.321	negative

18215	SB15-1183n Luis Obis	W	3	35.76969	-121.322	negative
18216	SB15-1184n Luis Obis	W	4	35.78026	-121.326	negative
18217	SB15-1185n Luis Obis	W	5	35.78217	-121.324	negative
18218	SB15-1186n Luis Obis	W	6	35.78343	-121.323	negative
18219	SB15-1187n Luis Obis	W	7	35.78404	-121.321	negative
18220	SB15-1188n Luis Obis	W	9	35.78553	-121.319	negative
18221	SB15-1189n Luis Obis	W	10	35.78834	-121.335	negative
18222	SB15-1190n Luis Obis	W	11	35.79418	-121.342	negative
18223	SB15-1191n Luis Obis	PS	2033	35.62756	-121.053	negative
18224	SB15-1192n Luis Obis	PS	2	35.38647	-120.774	negative
18225	SB15-1193n Luis Obis	PS	1448	35.4061	-120.766	negative
18226	SB15-1194n Luis Obis	PS	1446	35.61208	-121.072	negative
18227	SB15-1195n Luis Obis	PS	1	35.38713	-120.772	negative
18228	SB15-1196n Luis Obis	PS	2031	35.45912	-120.748	negative
18229	SB15-1197n Luis Obis	PS	2038	35.61015	-121.088	negative
18230	SB15-1199ast Bay/Eas	RC	1	37.69473	-121.947	negative
18231	SB15-1200ast Bay/Eas	RC	2	37.69473	-121.947	negative
18232	SB15-1201ast Bay/Eas	RC	3	37.69473	-121.947	negative
18233	SB15-1202ast Bay/Eas	RC	4	37.69473	-121.947	negative
18234	SB15-1203ast Bay/Eas	RC	5	37.69473	-121.947	negative
18235	SB15-1204ast Bay/Eas	RC	6	37.69473	-121.947	negative
18236	SB15-1205 Carmel	CH		36.4368	-121.776	negative
18237	SB15-1206 Carmel	CH		36.42759	-121.809	positive
18238	SB15-1207 Carmel	CH		36.46674	-121.826	negative
18239	SB15-1208 Carmel	CH		36.48412	-121.856	positive
18240	SB15-1209 Carmel	CH		36.4294	-121.782	negative
18241	SB15-1210 Carmel	CH		36.4491	-121.819	negative
18242	SB15-1211 Carmel	CH		36.4379	-121.778	negative
18243	SB15-1212 Carmel	CH		36.506	-121.851	negative
18244	SB15-1213 Carmel	CH		36.47654	-121.848	negative
18245	SB15-1214 Carmel	CH		36.45961	-121.795	negative
18246	SB15-1215 Carmel	CH		36.435	-121.775	negative
18247	SB15-1216 Carmel	CH		36.48285	-121.762	positive
18248	SB15-1217 Carmel	CH		36.45757	-121.854	negative
18249	SB15-1218 Carmel	CH		36.4567	-121.856	negative
18250	SB15-1219 Carmel	CH		36.46839	-121.789	negative
18251	SB15-1220 Carmel	CH		36.4657	-121.842	positive
18252	SB15-1221 Carmel	CH		36.47033	-121.789	negative
18253	SB15-1222 Carmel	CH		36.47071	-121.788	negative
18254	SB15-1223 Carmel	CH		36.46472	-121.787	negative
18255	SB15-1224 Carmel	CH		36.45531	-121.787	negative
18256	SB15-1225 Carmel	CH		36.4327	-121.784	negative
18257	SB15-1226 Carmel	V	1	36.5066	-121.773	positive
18258	SB15-1227 Carmel	V	2	36.50729	-121.774	negative

18259	SB15-1228	Carmel	V	3	36.50714	-121.774	negative
18260	SB15-1229	Carmel	V	4	36.50741	-121.775	positive
18261	SB15-1230	Carmel	V	5	36.50704	-121.775	negative
18262	SB15-1231	Carmel	V	6	36.50653	-121.775	negative
18263	SB15-1232	Carmel	V	7	36.50656	-121.774	negative
18264	SB15-1233	Carmel	V	8	36.506	-121.773	negative
18265	SB15-1234	Carmel	V	9	36.50844	-121.772	negative
18266	SB15-1235	Carmel	V	10	36.50549	-121.772	negative
18267	SB15-1236	Carmel	B	1	36.3912	-121.6	negative
18268	SB15-1237	Carmel	TA	1	36.46827	-121.736	negative
18269	SB15-1238	Carmel	TA	2	36.46905	-121.738	negative
18270	SB15-1239	Carmel	TA	3	36.46839	-121.739	negative
18271	SB15-1240	Carmel	TA	4	36.46841	-121.735	negative
18272	SB15-1241	Carmel	TA	5	36.46779	-121.733	negative
18273	SB15-1242	Carmel	TA	6	36.46862	-121.735	negative
18274	SB15-1243	Carmel	TA	7	36.4696	-121.736	negative
18275	SB15-1244	Carmel	TA	8	36.46822	-121.713	negative
18276	SB15-1245	Carmel	TA	9	36.47236	-121.711	negative
18277	SB15-1246	Carmel	TA	10	36.47015	-121.713	negative
18278	SB15-1247	Big Sur	CH	1	36.27705	-121.837	negative
18279	SB15-1248	Big Sur	CH	2	36.28029	-121.839	negative
18280	SB15-1249	Carmel	HK	4	36.4996	-121.754	negative
18281	SB15-1250	Carmel	HK	2	36.509	-121.768	negative
18282	SB15-1251	Carmel	HK	8	36.5053	-121.768	negative
18283	SB15-1252	Carmel	HK	5	36.4996	-121.754	negative
18284	SB15-1253	Carmel	HK	14	36.5059	-121.769	negative
18285	SB15-1254	Carmel	HK	1	36.509	-121.768	negative
18286	SB15-1255	Carmel	HK	17	36.5053	-121.768	negative
18287	SB15-1256	Carmel	AS	1	36.4996	-121.754	negative
18288	SB15-1257	Carmel	HK	16	36.5053	-121.768	negative
18289	SB15-1258	Carmel	HK	20	36.5053	-121.768	negative
18290	SB15-1259	Carmel	HK	11	36.5089	-121.769	negative
18291	SB15-1260	Carmel	HK	7	36.4996	-121.754	negative
18292	SB15-1261	Carmel	HK	15	36.5089	-121.769	negative
18293	SB15-1262	Carmel	HK	10	36.503	-121.768	negative
18294	SB15-1263	Carmel	HK	9	36.5053	-121.768	negative
18295	SB15-1264	Carmel	HK	12	36.5089	-121.769	negative
18296	SB15-1265	Carmel	HK	18	36.5053	-121.768	negative
18297	SB15-1266	Carmel	HK	19	36.5053	-121.768	negative
18298	SB15-1267	Carmel	JH	1	36.5357	-121.798	negative
18299	SB15-1268	Carmel	JH	4	36.5354	-121.872	negative
18300	SB15-1269	Carmel	JH	3	36.5362	-121.872	negative
18301	SB15-1270	Carmel	KF		36.43778	-121.709	negative
18302	SB15-1271	Carmel	KF		36.43843	-121.709	negative

18303	SB15-1272	Carmel	KF	36.44373	-121.715	positive
18304	SB15-1273	Carmel	KF	36.44349	-121.715	negative
18305	SB15-1274	Carmel	KF	36.44306	-121.715	negative
18306	SB15-1275	Carmel	KF	36.44374	-121.715	positive
18307	SB15-1276	Big Sur	KF	36.2524	-121.782	negative
18308	SB15-1277	Big Sur	KF	36.25253	-121.782	negative
18309	SB15-1278	Big Sur	KF	36.25242	-121.782	negative
18310	SB15-1279	Big Sur	KF	36.25236	-121.782	negative
18311	SB15-1280	Big Sur	KF	36.2523	-121.782	negative
18312	SB15-1281	Big Sur	KF	36.25211	-121.782	negative
18313	SB15-1282	Big Sur	KF	36.25208	-121.782	positive
18314	SB15-1283	Big Sur	KF	36.25205	-121.782	positive
18315	SB15-1284	Big Sur	KF	36.25199	-121.782	positive
18316	SB15-1285	Big Sur	KF	36.25189	-121.782	negative
18317	SB15-1286	Big Sur	KF	36.25183	-121.782	negative
18318	SB15-1287	Big Sur	KF	36.25186	-121.781	positive
18319	SB15-1288	Big Sur	KF	36.25195	-121.781	negative
18320	SB15-1289	Big Sur	KF	36.25198	-121.781	negative
18321	SB15-1290	Big Sur	KF	36.25202	-121.781	positive
18322	SB15-1291	Big Sur	KF	36.25173	-121.781	positive
18323	SB15-1292	Big Sur	KF	36.22482	-121.763	negative
18324	SB15-1293	Big Sur	KF	36.22482	-121.763	negative
18325	SB15-1294	Big Sur	KF	36.22692	-121.765	negative
18326	SB15-1295	Big Sur	KF	36.22612	-121.765	negative
18327	SB15-1296	Big Sur	KF	36.22564	-121.765	negative
18328	SB15-1297	Big Sur	KF	36.22587	-121.767	negative
18329	SB15-1298	Big Sur	KF	36.22452	-121.767	positive
18330	SB15-1299	Big Sur	KF	36.22135	-121.763	positive
18331	SB15-1300	Big Sur	KF	36.22131	-121.763	positive
18332	SB15-1301	Big Sur	KF	36.22116	-121.762	positive
18333	SB15-1302	Big Sur	KF	36.22095	-121.762	negative
18334	SB15-1303	Big Sur	KF	36.22097	-121.762	positive
18335	SB15-1304	Big Sur	KF	36.22078	-121.762	negative
18336	SB15-1305	Big Sur	KF	36.22447	-121.762	positive
18337	SB15-1306	Big Sur	KF	36.22442	-121.762	negative
18338	SB15-1307	Big Sur	KF	36.22403	-121.762	negative
18339	SB15-1308	Big Sur	KF	36.2226	-121.763	positive
18340	SB15-1309	Big Sur	KF	36.22248	-121.764	positive
18341	SB15-1310	Big Sur	KF	36.22245	-121.762	positive
18342	SB15-1311	Big Sur	KF	36.22273	-121.764	positive
18343	SB15-1312	Big Sur	KF	36.22262	-121.763	positive
18344	SB15-1313	Big Sur	KF	36.22243	-121.763	positive
18345	SB15-1314	Big Sur	KF	36.22537	-121.765	positive
18346	SB15-1315ast Bay/We	MMG Lab		37.87315	-122.239	positive

18347	SB15-1316ast Bay/We	MMG Lab			37.87261	-122.239	positive
18348	SB15-1317ast Bay/We	MMG Lab			37.87473	-122.24	negative
18349	SB15-1318ast Bay/We	MMG Lab			37.87224	-122.238	positive
18350	SB15-1319ast Bay/We	MMG Lab			37.87682	-122.237	positive
18351	SB15-1320ast Bay/We	MMG Lab			37.87144	-122.238	negative
18352	SB15-1321ast Bay/We	MMG Lab			37.87173	-122.239	negative
18353	SB15-1322ast Bay/We	MMG Lab			37.87826	-122.236	negative
18354	SB15-1323ast Bay/We	MMG Lab			37.87272	-122.24	negative
18355	SB15-1324ast Bay/We	MMG Lab			37.87285	-122.24	negative
18356	SB15-1325ast Bay/We	MMG Lab			37.87111	-122.24	negative
18357	SB15-1326ast Bay/We	MMG Lab			37.8747	-122.239	negative
18358	SB15-1327ast Bay/We	MMG Lab			37.86377	-122.26	negative
18359	SB15-1328ast Bay/We	MMG Lab			37.87125	-122.243	negative
18360	SB15-1329ast Bay/We	MMG Lab			37.87118	-122.243	negative
18361	SB15-1330ast Bay/We	MMG Lab			37.87034	-122.244	negative
18362	SB15-1331n Luis Obis	JJ		1	35.45824	-120.713	negative
18363	SB15-1332n Luis Obis	JKJ		2	35.45998	-120.738	negative
18364	SB15-1333n Luis Obis	JKJ		4	35.46043	-120.765	negative
18365	SB15-1334n Luis Obis	JKJ		8	35.43087	-120.777	negative
18366	SB15-1335n Luis Obis	JKJ		9	35.46162	-120.784	negative
18367	SB15-1336n Luis Obis	JKJ		10	35.46431	-120.773	negative
18368	SB15-1337n Luis Obis	JKJ		11	35.46039	-120.747	negative
18369	SB15-1338n Luis Obis	JKJ		13	35.45603	-120.701	negative
18370	SB15-1339n Luis Obis	KC		1	35.21839	-120.455	negative
18371	SB15-1340n Luis Obis	KC		2	35.219	-120.456	negative
18372	SB15-1341n Luis Obis	KC		3	35.21998	-120.456	negative
18373	SB15-1342n Luis Obis	KC		4	35.21947	-120.456	negative
18374	SB15-1343n Luis Obis	KC	824	5	35.22027	-120.457	negative
18375	SB15-1344n Luis Obis	KC	822	6	35.22069	-120.457	negative
18376	SB15-1345n Luis Obis	KC	1049	7	35.22111	-120.457	negative
18377	SB15-1346n Luis Obis	KC	1041	8	35.22153	-120.457	negative
18378	SB15-1347n Luis Obis	KC	1050	9	35.22195	-120.458	negative
18379	SB15-1348n Luis Obis	DC		1	35.5412	-120.803	negative
18380	SB15-1349n Luis Obis	DC		2	35.5629	-120.845	negative
18381	SB15-1350n Luis Obis	DC		3	35.54403	-120.826	negative
18382	SB15-1351n Luis Obis	DC		4	35.54908	-120.847	negative
18383	SB15-1352n Luis Obis	DC		5	35.55293	-120.847	negative
18384	SB15-1353n Luis Obis	DC		6	35.56034	-120.856	negative
18385	SB15-1354n Luis Obis	DC		7	35.56043	-120.857	negative
18386	SB15-1355n Luis Obis	V		2	35.70139	-121.091	negative
18387	SB15-1356n Luis Obis	V		3	35.72639	-121.192	negative
18388	SB15-1358n Luis Obis	V		1	35.60596	-121.094	negative
18389	SB15-1359n Luis Obis	V		5	35.57665	-121.025	negative
18390	SB15-1360n Luis Obis	V		6	35.58237	-121.008	negative

18391	SB15-1361n Luis Obis	V		8	35.57275	-120.983	negative
18392	SB15-1363n Luis Obis	V		11	35.59139	-121.019	negative
18393	SB15-1364n Luis Obis	V		12	35.61194	-121.099	negative
18394	SB15-1365n Luis Obis	V		14	35.71167	-120.904	negative
18395	SB15-1366n Luis Obis	V		15	35.71528	-120.873	negative
18396	SB15-1367n Luis Obis	V		16	35.54306	-120.971	negative
18397	SB15-1368n Luis Obis	V		17	35.52837	-120.857	negative
18398	SB15-1369n Luis Obis	V		18	35.53288	-120.864	negative
18399	SB15-1370n Luis Obis	SG		2	35.2879	-120.625	negative
18400	SB15-1371n Luis Obis	SG		3	35.28732	-120.625	negative
18401	SB15-1372n Luis Obis	SG		5	35.3269	-120.624	negative
18402	SB15-1373n Luis Obis	SG		6	35.3245	-120.624	negative
18403	SB15-1374n Luis Obis	SG		7	35.32028	-120.622	negative
18404	SB15-1375n Luis Obis	SG		9	35.26382	-120.717	negative
18405	SB15-1376n Luis Obis	SG		8	35.26337	-120.714	negative
18406	SB15-1377n Luis Obis	SG	2866	10	35.2661	-120.731	negative
18407	SB15-1378n Luis Obis	ML		502	35.2127	-120.727	negative
18408	SB15-1379n Luis Obis	ML		501	35.2212	-120.731	negative
18409	SB15-1380n Luis Obis	ML		SLE1	35.1966	-120.736	negative
18410	SB15-1381n Luis Obis	R		2	35.52003	-120.801	negative
18411	SB15-1382 Marin	JK		1	38.0474	-122.546	negative
18412	SB15-1383 Marin	JK		3	38.047	-122.547	positive
18413	SB15-1384 Marin	JK		5	38.0468	-122.547	negative
18414	SB15-1385 Marin	JK		6	38.048	-122.548	positive
18415	SB15-1386 Marin	JK		7	38.0584	-122.549	negative
18416	SB15-1387ast Bay/We				37.87477	-122.239	negative
18417	SB15-1388ast Bay/We				37.87368	-122.239	negative
18418	SB15-1389ast Bay/We				37.87485	-122.236	negative
18419	SB15-1390ast Bay/We				37.87344	-122.239	negative
18420	SB15-1391ast Bay/We				37.87254	-122.238	negative
18421	SB15-1392ast Bay/We				37.87439	-122.24	negative
18422	SB15-1393ast Bay/We				37.87376	-122.24	positive
18423	SB15-1394ast Bay/We				37.87283	-122.24	positive
18424	SB15-1395ast Bay/We				37.87306	-122.239	negative
18425	SB15-1396ast Bay/We				37.8737	-122.239	negative
18426	SB15-1397Mendocino	NH		3	38.7529	-123.451	negative
18427	SB15-1398onoma/We:	NH		5	38.6557	-123.339	negative
18428	SB15-1400onoma/We:	NH		4	38.65615	-123.337	negative
18429	SB15-1401onoma/We:	NH		2	38.6559	-123.338	negative
18430	SB15-1402onoma/We:	NH		6	38.65487	-123.349	negative
18431	SB15-1403onoma/We:	PC		1	38.65625	-123.339	negative
18432	SB15-1404onoma/We:	PC		2	38.6557	-123.339	negative
18433	SB15-1406ninsula/No	JE			37.56978	-122.389	negative
18434	SB15-1407ninsula/No	JE			37.56956	-122.389	positive

18435	SB15-1408ninsula/No	JE		37.57	-122.388	negative	
18436	SB15-1409ninsula/No	JE		37.56914	-122.389	positive	
18437	SB15-1410ninsula/No	JE		37.56942	-122.389	negative	
18438	SB15-1411ninsula/No	SE	1	37.57152	-122.39	negative	
18439	SB15-1412ninsula/No	SE	2	37.57164	-122.39	negative	
18440	SB15-1413ninsula/No	SE	4	37.57144	-122.39	negative	
18441	SB15-1414ninsula/No	SE	3	37.57156	-122.39	negative	
18442	SB15-1415ninsula/No	RP	1	37.57981	-122.385	negative	
18443	SB15-1416ninsula/No	R		37.57444	-122.389	negative	
18444	SB15-1417ninsula/No	R		37.57444	-122.389	negative	
18445	SB15-1418ninsula/No	DS	3	37.57535	-122.388	positive	
18446	SB15-1419ninsula/No	DS	8	37.5767	-122.387	negative	
18447	SB15-1420ninsula/No	DS	4	37.57548	-122.388	negative	
18448	SB15-1421ninsula/No	DS	4	37.57531	-122.388	negative	
18449	SB15-1422ninsula/No	DS	5	37.57474	-122.388	negative	
18450	SB15-1423ninsula/No	DS	7	37.57464	-122.387	positive	
18451	SB15-1424ninsula/No	JE	1	37.57793	-122.384	negative	
18452	SB15-1425ninsula/No	AK	4	37.5822	-122.388	negative	
18453	SB15-1426ninsula/No	AK	7	37.5794	-122.392	positive	
18454	SB15-1427ninsula/No	AK	SB13-1615	1	37.5793	-122.393	positive
18455	SB15-1428ninsula/No	AK		2	37.58	-122.392	positive
18456	SB15-1429ninsula/No	AK		6	37.5807	-122.389	positive
18457	SB15-1430ninsula/No	AK			37.5815	-122.388	positive
18458	SB15-1431ninsula/No	AK			37.5818	-122.389	positive
18459	SB15-1432ninsula/No	AK	SB12-1869		37.5711	-122.389	positive
18460	SB15-1433ninsula/No	CA		3	37.57173	-122.394	negative
18461	SB15-1434ninsula/No	CA		2	37.57185	-122.394	negative
18462	SB15-1435onoma/We:	DF		6	38.61763	-122.838	negative
18463	SB15-1436onoma/We:	DF		9	38.61851	-122.841	negative
18464	SB15-1437onoma/We:	DF		5	38.61741	-122.837	positive
18465	SB15-1438onoma/We:	DF		3	38.61801	-122.833	negative
18466	SB15-1439onoma/We:	DF		4	38.61789	-122.835	negative
18467	SB15-1440onoma/We:	DF		2	38.61844	-122.832	negative
18468	SB15-1441onoma/We:	DF		1	38.61987	-122.818	negative
18469	SB15-1442onoma/We:	DF		7	38.61784	-122.838	negative
18470	SB15-1443onoma/We:	DF		8	38.61823	-122.839	negative
18471	SB15-1444onoma/We:	DF		10	38.6184	-122.841	negative
18472	SB15-1445onoma/We:	DF		9	38.61436	-122.833	negative
18473	SB15-1446onoma/We:	DF		5	38.615	-122.833	negative
18474	SB15-1447onoma/We:	DF		8	38.61451	-122.832	negative
18475	SB15-1448onoma/We:	DF		7	38.61457	-122.832	negative
18476	SB15-1449onoma/We:	DF		4	38.61501	-122.834	negative
18477	SB15-1450onoma/We:	DF		2	38.61516	-122.834	negative
18478	SB15-1451onoma/We:	DF		1	38.61843	-122.839	positive

18479	SB15-1452onoma/We:	DF	6	38.61517	-122.833	negative
18480	SB15-1453onoma/We:	DF	3	38.6151	-122.842	negative
18481	SB15-1454onoma/Nor	F	4	38.78139	-122.986	negative
18482	SB15-1455onoma/Nor	F	3	38.78145	-122.986	negative
18483	SB15-1456onoma/Nor	F	5	38.78089	-122.986	negative
18484	SB15-1457onoma/Nor	ZT	3	38.8441	-122.996	negative
18485	SB15-1458onoma/Nor	ZT	2	38.8443	-122.996	negative
18486	SB15-1459onoma/Nor	ZT	1	38.8444	-122.995	negative
18487	SB15-1460onoma/We:	MB	3	38.43793	-122.791	positive
18488	SB15-1461onoma/We:	MB	2	38.39885	-122.993	negative
18489	SB15-1462onoma/We:	MB	4	38.42457	-122.801	negative
18490	SB15-1463onoma/We:	MB	1	38.39818	-122.992	positive
18491	SB15-1464onoma/We:	MB	5	38.39973	-122.99	positive
18492	SB15-1465onoma/We:	MB	6	38.43372	-122.929	positive
18493	SB15-1466onoma/We:	KF	1	38.41868	-122.902	negative
18494	SB15-1467onoma/We:	FZ	2	38.41585	-122.901	positive
18495	SB15-1468onoma/We:	FZ	3	38.41591	-122.902	positive
18496	SB15-1469onoma/We:	FZ	4	38.41448	-122.898	negative
18497	SB15-1470onoma/We:	FZ	5	38.41464	-122.898	negative
18498	SB15-1471onoma/We:	FZ	6	38.41432	-122.897	positive
18499	SB15-1472onoma/We:	FZ	7	38.4142	-122.897	negative
18500	SB15-1473onoma/We:	FZ	8	38.41658	-122.884	negative
18501	SB15-1474onoma/We:	FZ	9	38.42165	-122.885	negative
18502	SB15-1475onoma/We:	FZ	12	38.42141	-122.886	negative
18503	SB15-1478onoma/We:	RB	3	38.41255	-123.017	positive
18504	SB15-1479onoma/We:	RB	4	38.41159	-123.014	positive
18505	SB15-1480onoma/We:	RB	5	38.41121	-123.013	positive
18506	SB15-1481onoma/We:	RB	6	38.40967	-123.012	positive
18507	SB15-1482onoma/We:	RB	7	38.3716	-123.053	positive
18508	SB15-1483onoma/We:	RB	8	38.40562	-123.011	positive
18509	SB15-1484onoma/We:	CP	1	38.42902	-122.965	negative
18510	SB15-1485onoma/We:	CP	2	38.42933	-122.965	positive
18511	SB15-1486onoma/We:	CP	3	38.42969	-122.966	positive
18512	SB15-1487onoma/We:	CP	4	38.42974	-122.966	positive
18513	SB15-1488onoma/We:	CP	5	38.42979	-122.966	positive
18514	SB15-1489onoma/We:	CP	6	38.43035	-122.967	positive
18515	SB15-1490onoma/We:	DS	1	38.47672	-123	negative
18516	SB15-1491onoma/We:	DS	2	38.47672	-123	negative
18517	SB15-1492onoma/We:	DS	3	38.47672	-123	negative
18518	SB15-1493onoma/We:	DS	4	38.47672	-123	negative
18519	SB15-1494onoma/We:	DS	5	38.47672	-123	negative
18520	SB15-1495onoma/We:	DS	6	38.47672	-123	negative
18521	SB15-1496onoma/We:	DS	7	38.47672	-123	negative
18522	SB15-1497onoma/We:	DS	8	38.47672	-123	negative

18523	SB15-1498	onoma/We	DS		9	38.47672	-123	negative
18524	SB15-1499	onoma/We	DS		10	38.47672	-123	negative
18525	SB15-1500	onoma/Nor	JK		4	38.7406	-122.99	negative
18526	SB15-1501	onoma/Nor	JK		6	38.7422	-122.992	positive
18527	SB15-1502	onoma/Nor	JK		5	38.7411	-122.99	negative
18528	SB15-1503	onoma/Nor	JK		1	38.7414	-122.989	positive
18529	SB15-1504	onoma/Nor	JK		3	38.7402	-122.989	negative
18530	SB15-1505	onoma/Nor	JK		7	38.7428	-122.992	negative
18531	SB15-1506	onoma/Nor	JK		8	38.7434	-122.992	negative
18532	SB15-1507	onoma/Nor	JK		2	38.7408	-122.988	negative
18533	SB15-1508	onoma/Eas	BL		5	38.44573	-122.604	negative
18534	SB15-1509	onoma/Eas	BL		4	38.4467	-122.605	positive
18535	SB15-1510	onoma/Eas	BL	786	3	38.44575	-122.611	negative
18536	SB15-1511	Napa	BL		2	38.44559	-122.446	positive
18537	SB15-1512	onoma/We	BL	375	1	38.44617	-122.833	negative
18538	SB15-1513	onoma/Eas	BM			38.48368	-122.696	negative
18539	SB15-1514	onoma/Eas	BM		13	38.48727	-122.702	negative
18540	SB15-1515	onoma/Eas	BM	275	12	38.48725	-122.702	negative
18541	SB15-1516	onoma/Eas	BM	274	11	38.48736	-122.702	negative
18542	SB15-1517	onoma/Eas	BM	273	10	38.48825	-122.704	negative
18543	SB15-1518	onoma/Eas	BM	2968	9	38.48944	-122.703	negative
18544	SB15-1519	onoma/Eas	BM	272	8	38.48356	-122.696	positive
18545	SB15-1520	onoma/Eas	BM	271	7	38.48353	-122.696	positive
18546	SB15-1521	onoma/Eas	BM	270	6	38.48359	-122.696	positive
18547	SB15-1522	onoma/Eas	BM	269	5	38.48368	-122.697	positive
18548	SB15-1523	onoma/Eas	BM	268	4	38.48245	-122.697	negative
18549	SB15-1524	onoma/Eas	BM	528	3	38.48234	-122.697	positive
18550	SB15-1525	onoma/Eas	BM	267	2	38.48258	-122.697	negative
18551	SB15-1526	onoma/Eas	BM	278	1	38.48261	-122.697	negative
18552	SB15-1527	onoma/Eas	BM	2961	1	38.48068	-122.691	negative
18553	SB15-1528	onoma/Eas	BM	2963	2	38.4806	-122.691	negative
18554	SB15-1529	onoma/Eas	BM	2964	3	38.48435	-122.691	negative
18555	SB15-1530	onoma/Eas	J			38.46053	-122.685	negative
18556	SB15-1531	onoma/Eas	J			38.4607	-122.685	negative
18557	SB15-1532	onoma/Eas	KPH		1	38.45452	-122.616	positive
18558	SB15-1533	onoma/Eas	KPH		2	38.45471	-122.618	positive
18559	SB15-1534	onoma/Eas	KPH		5	38.44653	-122.615	negative
18560	SB15-1535	onoma/Eas	KPH		4	38.44575	-122.611	negative
18561	SB15-1536	onoma/Eas	KPH		3	38.44645	-122.615	negative
18562	SB15-1537	onoma/Eas	KPH		6	38.44569	-122.537	positive
18563	SB15-1538	onoma/Eas	DS		1	38.48275	-122.693	negative
18564	SB15-1539	onoma/Eas	DS		2	38.48287	-122.694	negative
18565	SB15-1540	onoma/Eas	DS		4	38.48372	-122.694	negative
18566	SB15-1541	onoma/Eas	DS		3	38.484	-122.693	negative

18567	SB15-1542	onoma/Eas	DS		5	38.48348	-122.694	negative
18568	SB15-1543	onoma/Eas	DS		6	38.4831	-122.694	negative
18569	SB15-1544	onoma/Eas	DS		7	38.48308	-122.694	negative
18570	SB15-1545	onoma/Eas	DS		8	38.48325	-122.695	negative
18571	SB15-1546	onoma/Eas	DS		9	38.48332	-122.687	negative
18572	SB15-1547	onoma/Eas	DS		10	38.48333	-122.696	negative
18573	SB15-1548	onoma/Eas	DRS		1	38.48538	-122.688	negative
18574	SB15-1549	onoma/Eas	DRS		2	38.48532	-122.688	negative
18575	SB15-1550	onoma/Eas	DRS		3	38.48453	-122.689	negative
18576	SB15-1551	onoma/Eas	DRS		4	38.48472	-122.689	negative
18577	SB15-1552	onoma/Eas	DRS		5	38.4892	-122.692	negative
18578	SB15-1553	onoma/Eas	DRS		6	38.48927	-122.693	negative
18579	SB15-1554	onoma/Eas	DRS		7	38.48897	-122.693	negative
18580	SB15-1555	onoma/Eas	DRS		8	38.48857	-122.692	negative
18581	SB15-1556	onoma/Eas	DRS		9	38.48873	-122.691	negative
18582	SB15-1557	onoma/Eas	DRS		10	38.48915	-122.691	negative
18583	SB15-1558	onoma/Eas	GTA		1	38.50153	-122.703	negative
18584	SB15-1559	onoma/Eas	GTA		2	38.50211	-122.704	negative
18585	SB15-1560	onoma/Eas	GTA		3	38.50125	-122.703	negative
18586	SB15-1561	onoma/Eas	GTA		4	38.50128	-122.704	negative
18587	SB15-1562	onoma/Eas	GTA		5	38.49887	-122.704	positive
18588	SB15-1563	onoma/Eas	GTA		6	38.50172	-122.703	negative
18589	SB15-1564	onoma/Eas	GTA		7	38.50206	-122.705	negative
18590	SB15-1565	onoma/Eas	GTA		8	38.502	-122.707	negative
18591	SB15-1566	onoma/Eas	GTA		9	38.50295	-122.711	negative
18592	SB15-1567	onoma/Eas	HH	2106	1	38.46003	-122.685	negative
18593	SB15-1568	Marin	WS		4	38.15232	-122.571	negative
18594	SB15-1569	Marin	WS	1959	5	38.15292	-122.58	positive
18595	SB15-1570	Marin	WS		2	38.15232	-122.571	negative
18596	SB15-1571	Marin	WS		3	38.15232	-122.571	negative
18597	SB15-1572	Marin	WS		1	38.15232	-122.571	negative
18598	SB15-1573	Marin	WS		6	38.15292	-122.58	positive
18599	SB15-1574	Marin	CK		1	38.12969	-122.604	negative
18600	SB15-1576	Marin	CK		4	38.12983	-122.608	positive
18601	SB15-1577	Marin	CK		5	38.12726	-122.608	negative
18602	SB15-1578	Marin	CK		7	38.12983	-122.592	negative
18603	SB15-1579	Marin	CK		8	38.13039	-122.591	negative
18604	SB15-1580	Marin	CK		9	38.1284	-122.6	negative
18605	SB15-1581	Marin	CK		6	38.12981	-122.596	negative
18606	SB15-1582	Marin	CK		2	38.13312	-122.695	negative
18607	SB15-1583	Marin	G		11	38.11175	-122.869	negative
18608	SB15-1584	Marin	G		12	38.11317	-122.872	negative
18609	SB15-1585	Marin	G		13	38.11612	-122.873	negative
18610	SB15-1586	Marin	G		14	38.11693	-122.874	negative

18611	SB15-1587	Marin	G	15	38.11745	-122.875	negative
18612	SB15-1588	Marin	G	16	38.11814	-122.876	negative
18613	SB15-1589	Marin	G	17	38.11718	-122.878	negative
18614	SB15-1590	Marin	G	18	38.11779	-122.879	negative
18615	SB15-1591	Marin	G	19	38.11757	-122.881	negative
18616	SB15-1592	Marin	G	20	38.11508	-122.884	negative
18617	SB15-1593	Marin	G	21	38.11105	-122.876	negative
18618	SB15-1594	Marin	G	1	38.04442	-122.617	negative
18619	SB15-1595	Marin	G	2	38.04489	-122.643	positive
18620	SB15-1596	Marin	G	3	38.0546	-122.693	negative
18621	SB15-1597	Marin	G	4	38.07078	-122.76	positive
18622	SB15-1598	Marin	G	5	38.0723	-122.829	negative
18623	SB15-1599	Marin	G	6	38.0858	-122.844	negative
18624	SB15-1600	Marin	G	7	38.10832	-122.864	negative
18625	SB15-1601	Marin	G	8	38.10626	-122.867	negative
18626	SB15-1602	Marin	G	9	38.10547	-122.867	negative
18627	SB15-1603	Marin	G		38.10625	-122.868	negative
18628	SB15-1604	Marin	CT	1	38.0135	-122.618	negative
18629	SB15-1605	Marin	CT	2	38.01048	-122.618	negative
18630	SB15-1606	Marin	CT	3	38.00919	-122.619	negative
18631	SB15-1607	Marin	CT	4	38.0092	-122.621	positive
18632	SB15-1608	Marin	CT	5	38.00801	-122.62	positive
18633	SB15-1609	Marin	CT	6	38.00919	-122.621	positive
18634	SB15-1610	Marin	CT	7	38.00757	-122.622	positive
18635	SB15-1611	Marin	CT	8	38.00731	-122.619	positive
18636	SB15-1612	Marin	CT	9	38.00561	-122.617	negative
18637	SB15-1613	Marin	CT	1	38.00742	-122.605	positive
18638	SB15-1614	Marin	CT	2	38.00604	-122.605	negative
18639	SB15-1615	Marin	CT	3	38.00762	-122.604	negative
18640	SB15-1616	Marin	CT	4	38.00841	-122.605	positive
18641	SB15-1617	Marin	CT	5	38.00898	-122.606	negative
18642	SB15-1618	Marin	CT	6	38.00678	-122.606	positive
18643	SB15-1619	Marin	CT	7	38.00461	-122.61	negative
18644	SB15-1620	Marin	CT	8	38.0067	-122.612	negative
18645	SB15-1621	Marin	CT	9	38.00886	-122.611	negative
18646	SB15-1622	Marin	CT	10	38.012	-122.613	negative
18647	SB15-1623	Marin	BB	1	37.98688	-122.531	negative
18648	SB15-1624	Marin	BB	2	37.98028	-122.529	negative
18649	SB15-1625	Marin	BB	3	37.97821	-122.527	positive
18650	SB15-1626	Marin	BB	4	37.98657	-122.531	negative
18651	SB15-1627	Marin	BB	5	37.98615	-122.531	negative
18652	SB15-1628	Marin	KR	1	38.00885	-122.509	negative
18653	SB15-1629	Marin	KR	2	38.00838	-122.508	negative
18654	SB15-1630	Marin	KR	10	38.02569	-122.535	positive

18655	SB15-1631	Marin	KR			38.00783	-122.507	negative
18656	SB15-1632	Marin	KR			38.00783	-122.507	negative
18657	SB15-1633	Marin	KR		7	38.00783	-122.507	negative
18658	SB15-1634	Marin	KR		9	38.00522	-122.508	negative
18659	SB15-1635	Marin	BK		1	38.02342	-122.573	negative
18660	SB15-1636	Marin	BK		2	38.02169	-122.58	positive
18661	SB15-1637	Marin	BK		3	38.01814	-122.582	negative
18662	SB15-1638	Marin	BK		4	38.01804	-122.58	negative
18663	SB15-1639	Marin	BK		1	38.02357	-122.555	negative
18664	SB15-1640	Marin	BK		4	38.02166	-122.564	negative
18665	SB15-1641	Marin	BK		6	38.02535	-122.564	negative
18666	SB15-1642	Marin	BK		2	38.0231	-122.56	negative
18667	SB15-1643	Marin	BK		3	38.02168	-122.562	negative
18668	SB15-1644	Marin	BK		9	38.02526	-122.557	negative
18669	SB15-1645	Marin	BK		5	38.02348	-122.564	negative
18670	SB15-1646	Marin	BK		7	38.02525	-122.559	negative
18671	SB15-1647	Marin	BK		8	38.02519	-122.561	negative
18672	SB15-1648	Marin	LW		14	38.0761	-122.552	negative
18673	SB15-1649	Marin	LW		13	38.07512	-122.549	positive
18674	SB15-1650	Marin	LW		12	38.07687	-122.552	negative
18675	SB15-1651	Marin	LW		11	38.07752	-122.555	negative
18676	SB15-1652	Marin	LW		1	38.12368	-122.538	negative
18677	SB15-1653	Marin	LW		2	38.1443	-122.523	negative
18678	SB15-1654	Marin	LW		3	38.12502	-122.54	negative
18679	SB15-1655	Marin	LW		4	38.14759	-122.522	negative
18680	SB15-1656	Marin	LW		5	38.12411	-122.541	negative
18681	SB15-1657	Marin	LW		6	38.12366	-122.541	negative
18682	SB15-1658	Marin	LW		7	38.12279	-122.541	negative
18683	SB15-1659	Marin	LW		8	38.12228	-122.54	negative
18684	SB15-1660	Marin	LW		9	38.12134	-122.538	negative
18685	SB15-1661	Marin	LW		10	38.1251	-122.531	negative
18686	SB15-1662	Marin	MD		1	38.00088	-122.567	negative
18687	SB15-1663	Marin	CD	1986	2	37.991	-122.508	positive
18688	SB15-1664	Marin	CD	1980	3	37.968	-122.515	positive
18689	SB15-1665	Marin	CD	2895	4	37.99207	-122.51	positive
18690	SB15-1666	Marin	CD	1985	5	37.9911	-122.512	negative
18691	SB15-1667	Marin	CD	2638	6	37.9901	-122.515	negative
18692	SB15-1668	Marin	CD	2344	7	37.9679	-122.515	negative
18693	SB15-1669	Marin	CD	2634/2634	9	37.9838	-122.52	positive
18694	SB15-1670	Marin	CD	1978	11	37.9841	-122.52	negative
18695	SB15-1671	Marin	KR	30	1	38.10163	-122.538	negative
18696	SB15-1672	Marin	KR		2	37.93249	-122.535	negative
18697	SB15-1673	Marin	KR		3	38.10098	-122.536	positive
18698	SB15-1674	Marin	KR		4	38.10065	-122.537	negative

18699	SB15-1675	Marin	KR	5	37.96204	-122.534	negative	
18700	SB15-1676	Marin	KR	6	37.9439	-122.54	positive	
18701	SB15-1677	Marin	JG	1	38.09622	-122.536	negative	
18702	SB15-1678	Marin	JG	2	38.09637	-122.536	negative	
18703	SB15-1679	Marin	JG	3	38.09571	-122.536	positive	
18704	SB15-1680	Marin	JG	4	38.09563	-122.536	negative	
18705	SB15-1681	Marin	JG	5	38.09565	-122.535	negative	
18706	SB15-1682	Marin	AG	1	38.10097	-122.539	negative	
18707	SB15-1683	Marin	AG	2	38.10001	-122.538	negative	
18708	SB15-1684	Marin	AG	3	38.10044	-122.537	negative	
18709	SB15-1685	Marin	AG	4	38.10045	-122.537	negative	
18710	SB15-1686	Marin	AG	5	38.1006	-122.537	negative	
18711	SB15-1687	Marin	M	1	37.89774	-122.552	positive	
18712	SB15-1688	Marin	M	2	37.89775	-122.552	positive	
18713	SB15-1689	Marin	M	3	37.87645	-122.554	negative	
18714	SB15-1690	Marin	M	4	37.89636	-122.552	positive	
18715	SB15-1691	Marin	M	5	37.89633	-122.552	positive	
18716	SB15-1692	Marin	M	6	37.89566	-122.552	negative	
18717	SB15-1693	Marin	M	7	37.89576	-122.552	negative	
18718	SB15-1694	Marin	M	8	37.89932	-122.55	positive	
18719	SB15-1695	Marin	M	9	37.89538	-122.55	negative	
18720	SB15-1696	Marin	M	10	37.8942	-122.551	negative	
18721	SB15-1697	Marin	M	11	37.8926	-122.549	positive	
18722	SB15-1698	Marin	M	12	37.89035	-122.551	positive	
18723	SB15-1699	Marin	M	16	37.89817	-122.546	positive	
18724	SB15-1700	Marin	M	18	37.89632	-122.547	positive	
18725	SB15-1701	Marin	B	1	38.12828	-122.577	negative	
18726	SB15-1702	Marin	B	3	38.1286	-122.578	negative	
18727	SB15-1703	Marin	B	5	38.06405	-122.551	negative	
18728	SB15-1704	Marin	B	6	38.06217	-122.552	negative	
18729	SB15-1705	Marin	B		38.0554	-122.552	negative	
18730	SB15-1706	Marin	B	10	38.05748	-122.557	negative	
18731	SB15-1707	Marin	B	9	38.05518	-122.563	negative	
18732	SB15-1708	Marin	RP	9	38.1207	-122.498	negative	
18733	SB15-1709	Marin	RP	7	38.1133	-122.527	negative	
18734	SB15-1710	Marin	RP	4	38.1086	-122.505	negative	
18735	SB15-1711	Marin	RP	10	38.1172	-122.521	negative	
18736	SB15-1712	Marin	RP	6	38.1075	-122.52	negative	
18737	SB15-1713	Marin	RP	8	38.1171	-122.534	negative	
18738	SB15-1714	Marin	RP	1	38.1111	-122.503	negative	
18739	SB15-1715	Marin	RP	5	38.1072	-122.519	negative	
18740	SB15-1716	Marin	MS	7	38.0455	-122.536	negative	
18741	SB15-1717	Marin	MS	3	38.0459	-122.541	negative	
18742	SB15-1718	Marin	MS	466	1	38.0457	-122.542	positive

18743	SB15-1719	Marin	MS	2	38.0456	-122.542	positive
18744	SB15-1720	Marin	MS	4	38.046	-122.539	negative
18745	SB15-1721	Marin	MS	9	38.0467	-122.539	negative
18746	SB15-1722	Marin	MS	10	38.0469	-122.54	negative
18747	SB15-1723	Marin	MS	8	38.0458	-122.537	negative
18748	SB15-1724	Marin	MS	5	38.0453	-122.537	negative
18749	SB15-1725	Marin	MS	6	38.0454	-122.538	negative
18750	SB15-1726	Marin	R	11	37.99938	-122.572	positive
18751	SB15-1727	Marin	R	12	38.03913	-122.604	negative
18752	SB15-1728	Marin	R	13	38.04185	-122.609	negative
18753	SB15-1729	Marin	R	14	38.04332	-122.611	negative
18754	SB15-1730	Marin	R	15	38.00219	-122.575	negative
18755	SB15-1731	Marin	R	16	38.03777	-122.599	negative
18756	SB15-1732	Marin	R	17	38.0513	-122.651	positive
18757	SB15-1733	Marin	R	18	38.04297	-122.636	positive
18758	SB15-1734	Marin	R	19	38.04146	-122.684	negative
18759	SB15-1735	Marin	R	20	38.02428	-122.664	negative
18760	SB15-1736	Marin	R	1	37.97387	-122.562	negative
18761	SB15-1737	Marin	R	2	37.98699	-122.566	negative
18762	SB15-1738	Marin	R	3	37.98731	-122.569	negative
18763	SB15-1739	Marin	R	4	37.98567	-122.568	negative
18764	SB15-1740	Marin	R	5	37.98097	-122.566	negative
18765	SB15-1741	Marin	R	6	37.98706	-122.569	positive
18766	SB15-1742	Marin	R	7	37.98725	-122.569	negative
18767	SB15-1743	Marin	R	8	37.98762	-122.568	negative
18768	SB15-1744	Marin	R	9	37.99602	-122.576	negative
18769	SB15-1745	Marin	R	10	37.99869	-122.57	negative
18770	SB15-1747	Marin	ES	7	37.99648	-122.576	negative
18771	SB15-1748	Marin	ES	6	37.99613	-122.575	negative
18772	SB15-1749	Marin	ES	9	38.0016	-122.464	positive
18773	SB15-1750	Marin	ES	8	37.9989	-122.572	negative
18774	SB15-1751	Marin	ES	5	37.99022	-122.568	negative
18775	SB15-1752	Marin	ES	2	37.99057	-122.567	negative
18776	SB15-1753	Marin	ES	3	37.99092	-122.568	negative
18777	SB15-1754	Marin	ES	1	37.99059	-122.567	negative
18778	SB15-1755	Marin	PG	2	37.95322	-122.552	positive
18779	SB15-1756	Marin	PG	3	37.94334	-122.541	positive
18780	SB15-1757	Marin	PG	4	37.93873	-122.536	negative
18781	SB15-1758	Marin	PG	6	37.93163	-122.537	negative
18782	SB15-1759	Marin	PG	8	37.93098	-122.551	positive
18783	SB15-1760	Marin	PG	9	37.93015	-122.552	positive
18784	SB15-1761	Marin	PG	10	37.92941	-122.552	positive
18785	SB15-1762	Marin	PG	11	37.92897	-122.552	positive
18786	SB15-1763	Marin	PG	13	37.94939	-122.535	negative

18787	SB15-1764	Marin	PG		15	37.94921	-122.531	negative
18788	SB15-1765	Marin	PG		14	37.94926	-122.531	negative
18789	SB15-1766	Marin	LK		2	38.09822	-122.549	negative
18790	SB15-1767	Marin	LK		3	38.03089	-122.549	negative
18791	SB15-1768	Marin	LK		4	38.0319	-122.548	negative
18792	SB15-1769	Marin	LK		5	38.03104	-122.547	negative
18793	SB15-1770	Marin	LK		6	38.03091	-122.546	positive
18794	SB15-1771	Marin	LK		7	38.03055	-122.546	negative
18795	SB15-1772	Marin	LK		8	38.03059	-122.546	negative
18796	SB15-1773	Marin	LK		9	38.02865	-122.552	positive
18797	SB15-1774	Marin	LK		10	38.02766	-122.551	negative
18798	SB15-1775	Marin	LK		11	38.03374	-122.549	positive
18799	SB15-1776	Marin	JL			38.03026	-122.576	negative
18800	SB15-1777	Marin	JL			38.11073	-122.505	negative
18801	SB15-1778	Marin	JL			38.03262	-122.576	negative
18802	SB15-1779	Marin	JL			38.11073	-122.508	negative
18803	SB15-1780	Marin	JL			38.03026	-122.575	negative
18804	SB15-1781	Marin	JL			38.03026	-122.578	negative
18805	SB15-1782	Marin	JL			38.03026	-122.576	negative
18806	SB15-1783	Marin	JL			38.07588	-122.575	negative
18807	SB15-1784	Marin	SP		6	38.1161	-122.602	negative
18808	SB15-1785	Marin	SP		5	38.1147	-122.604	negative
18809	SB15-1786	Marin	SP		4	38.0985	-122.611	negative
18810	SB15-1787	Marin	SP	1948	3	38.1014	-122.612	negative
18811	SB15-1788	Marin	SP		1	38.1007	-122.613	negative
18812	SB15-1789	Marin	SP		7	38.1171	-122.599	negative
18813	SB15-1790	Marin	SP		2	38.1014	-122.613	negative
18814	SB15-1791	Marin	BR	"blue tag"	1	38.07565	-122.578	negative
18815	SB15-1792	Marin	BR	"blue tag"	3	38.07565	-122.577	negative
18816	SB15-1793	Marin	BR	"blue tag"	2	38.07565	-122.577	negative
18817	SB15-1794	onoma/We:	PC			38.6523	-123.33	negative
18818	SB15-1795	onoma/We:	PC		5	38.6506	-123.373	positive
18819	SB15-1796	onoma/We:	PC		4	38.6508	-123.332	negative
18820	SB15-1797	onoma/We:	PC			38.6482	-123.231	negative
18821	SB15-1798	Mendocino	ES		5	38.7824	-123.521	negative
18822	SB15-1799	onoma/We:	ES		1	38.6527	-123.329	negative
18823	SB15-1800	onoma/We:	ES		3	38.6531	-123.329	negative
18824	SB15-1801	onoma/We:	ES		2	38.6528	-123.329	negative
18825	SB15-1802	Mendocino	ES		8	38.7824	-123.521	positive
18826	SB15-1803	onoma/We:	ES		7	38.6473	-123.331	negative
18827	SB15-1804	onoma/We:	LS		F	38.64762	-123.332	positive
18828	SB15-1805	onoma/We:	LS		E	38.64753	-123.331	positive
18829	SB15-1806	onoma/We:	LS		B	38.65348	-123.331	negative
18830	SB15-1807	onoma/We:	LS		D	38.6475	-123.331	positive

18831	SB15-1808	onoma/We	LS	C	38.65333	-123.332	negative
18832	SB15-1810	1st Bay/Sou	GB		37.40025	-121.783	negative
18833	SB15-1811	1st Bay/Sou	GB		37.39965	-121.782	negative
18834	SB15-1812	1st Bay/Sou	GB		37.39971	-121.782	negative
18835	SB15-1813	ninsula/No	SS	42	37.56579	-122.404	positive
18836	SB15-1814	ninsula/No	SS	43	37.56528	-122.404	positive
18837	SB15-1815	ninsula/No	SS	45	37.56569	-122.404	negative
18838	SB15-1816	ninsula/No	JA	1 (wet)	37.565	-122.404	positive
18839	SB15-1817	ninsula/No	JA	2 (wet)	37.56596	-122.404	negative
18840	SB15-1818	ninsula/No	JA	3 (wet)	37.56601	-122.404	negative
18841	SB15-1819	ninsula/No	JA	4 (wet)	37.55934	-122.404	negative
18842	SB15-1820	ninsula/No	JA	5 (wet)	37.565	-122.404	positive
18843	SB15-1821	ninsula/No	JA	6 (wet)	37.56608	-122.404	negative
18844	SB15-1822	ninsula/No	JA	7	37.56598	-122.404	positive
18845	SB15-1823	ninsula/No	JA	8 (wet)	37.56589	-122.404	negative
18846	SB15-1824	ninsula/No	JA	9 (wet)	37.56599	-122.404	negative
18847	SB15-1825	ninsula/No	JA	10 (wet)	37.56608	-122.404	negative
18848	SB15-1826	ninsula/No	MI	21	37.56583	-122.404	negative
18849	SB15-1827	ninsula/No	MI	22M	37.56584	-122.404	positive
18850	SB15-1828	ninsula/No	MI	23M	37.56585	-122.404	negative
18851	SB15-1829	ninsula/No	MI	M24	37.56581	-122.404	negative
18852	SB15-1830	ninsula/No	MI	(SOD Tree	37.56557	-122.404	negative
18853	SB15-1831	ninsula/No	MI	M26	37.56566	-122.404	positive
18854	SB15-1832	ninsula/No	MI	27M	37.5656	-122.404	negative
18855	SB15-1833	ninsula/No	MI	M29	37.56558	-122.404	negative
18856	SB15-1834	ninsula/No	MI	M30	37.56546	-122.404	negative
18857	SB15-1836	ninsula/No	SS	101	37.56579	-122.404	negative
18858	SB15-1837	ast Bay/We	I/A	103	37.54444	-121.86	negative
18859	SB15-1838	ast Bay/We	I/S/A	104	37.59169	-121.898	negative
18860	SB15-2003	Carmel	SLC-CH		36.47474	-121.847	negative
18861	SB15-2004	Carmel	SLC-CH		36.47177	-121.843	negative
18862	SB15-2005	Carmel	SLC-CH		36.47162	-121.847	negative
18863	SB15-2006	Carmel	SLC-CH		36.47146	-121.847	negative
18864	SB15-2007	Carmel	SLC-CH		36.47154	-121.842	negative
18865	SB15-2008	Carmel	F	27	36.47135	-121.841	negative
18866	SB15-2009	Carmel	JM	41	36.51283	-121.812	negative
18867	SB15-2010	Carmel	JM	40	36.4298	-121.79	negative
18868	SB15-2011	Carmel	JM	50	36.42864	-121.757	negative
18869	SB15-2012	Carmel	JM	37	36.4958	-121.811	negative
18870	SB15-2013	Carmel	JM	44	36.42497	-121.745	negative
18871	SB15-2014	Carmel	JM	47	36.42756	-121.756	negative
18872	SB15-2015	Carmel	SLC-CH		36.47583	-121.74	negative
18873	SB15-2016	Carmel	CW	59	36.43056	-121.783	negative
18874	SB15-2017	Carmel	CW	82	36.464	-121.847	negative

18875	SB15-2018	Carmel	CW		83	36.43776	-121.781	negative
18876	SB15-2019	Carmel	RSG/NSG	SLP 61		36.478	-121.857	negative
18877	SB15-2020	Carmel	RSG/NSG	SLP 63		36.468	-121.852	negative
18878	SB15-2021	Carmel		SLP 66		36.484	-121.861	negative
18879	SB15-2022	Carmel		SLP 69 & 70		36.47196	-121.845	negative
18880	SB15-2023	Carmel	6T	SLP SOD 09		36.42612	-121.81	negative
18881	SB15-2024	Carmel	6T	SLP SOD 09		36.5006	-121.851	negative
18882	SB15-2025	Carmel	6T	SLP SOD 10		36.4291	-121.807	negative
18883	SB15-2026	Carmel	NT	101-107		36.4284	-121.807	negative
18884	SB15-2027	Carmel	KF	7		36.42836	-121.81	negative
18885	SB15-2028	Carmel	KF	6		36.42436	-121.81	negative
18886	SB15-2029	Carmel	KF	8		36.43	-121.805	negative
18887	SB15-2030	Carmel	KF	14		36.49875	-121.874	negative
18888	SB15-2031	Carmel	SLC-CH			36.42959	-121.8	negative
18889	SB15-2032	Carmel	SLC-CH			36.42859	-121.8	negative
18890	SB15-2033	Carmel	SLC-CH			36.426	-121.801	negative
18891	SB15-2034	Carmel	SLC-CH			36.4253	-121.802	negative
18892	SB15-2035	Carmel	SLC-CH			36.42973	-121.801	negative
18893	SB15-2036	Carmel	SLC-CH			36.46295	-121.839	negative
18894	SB15-2037	Carmel	SLC-CH			36.46457	-121.84	negative
18895	SB15-2038	Carmel	SLC-CH	blue 1934		36.46461	-121.84	negative
18896	SB15-2039	Carmel	SLC-CH	blue 11		36.4654	-121.84	negative
18897	SB15-2040	Carmel	SLC-CH	blue 16		36.46623	-121.84	negative
18898	SB15-2041	Carmel	SLC-CH	blue 17		36.46615	-121.84	negative
18899	SB15-2042	Carmel	KS		154	36.45766	-121.859	negative
18900	SB15-2043	Carmel	KS		164	36.49815	-121.761	negative
18901	SB15-2044	Carmel	KS	156	153	36.46049	-121.857	negative
18902	SB15-2045	Carmel	KS		161, 162	36.50174	-121.763	negative
18903	SB15-2046	Carmel	KS		149	36.52602	-121.867	negative
18904	SB15-2047	Carmel	JM	167		36.51511	-121.793	negative
18905	SB15-2048	Carmel	SLC-CH	152	3	36.4524	-121.82	negative
18906	SB15-2049	Carmel	SLC-CH			36.45347	-121.826	negative
18907	SB15-2050	Carmel	SLC-CH			36.50521	-121.769	negative
18908	SB15-2051	Carmel	SLC-CH	153 blue		36.45399	-121.834	negative
18909	SB15-2052	Carmel	SLC-CH		1	36.45082	-121.818	negative
18910	SB15-2053	Carmel	BE		SLP 008	36.47742	-121.845	negative
18911	SB15-2054	Carmel	BE		SLP 003a	36.46803	-121.823	negative
18912	SB15-2055	ast Bay/We	NS		7	37.79274	-122.174	negative
18913	SB15-2056	ast Bay/Eas	KHB		5	37.96859	-122.124	negative
18914	SB15-2057	ast Bay/Eas	KHB		4	37.96855	-122.124	negative
18915	SB15-2058	ast Bay/Eas	KHB		1	37.96819	-122.124	negative
18916	SB15-2059	ast Bay/Eas	TA		1	37.83772	-122.102	negative
18917	SB15-2060	ast Bay/Eas	TA		2	37.83749	-122.103	negative
18918	SB15-2061	ast Bay/Eas	TA		3	37.81594	-122.124	negative

18919	SB15-2063ast Bay/Eas	JR/SH	5	37.86865	-121.964	negative
18920	SB15-2064ast Bay/Eas		1	37.87575	-121.859	negative
18921	SB15-2065ast Bay/Eas		2	37.87587	-121.859	negative
18922	SB15-2067ast Bay/Eas	JK	2	37.90518	-122.166	negative
18923	SB15-2068ast Bay/Eas	JK	3	37.90457	-122.167	negative
18924	SB15-2069ast Bay/Eas	JK	4	37.90558	-122.166	negative
18925	SB15-2070ast Bay/Eas	JK	6	37.90726	-122.169	negative
18926	SB15-2071ast Bay/Eas	BP	1	37.81582	-122.116	negative
18927	SB15-2072ast Bay/Eas	BP	2	37.81592	-122.116	negative
18928	SB15-2073ast Bay/Eas	BP	3	37.81546	-122.117	negative
18929	SB15-2074ast Bay/Eas	BP	4	37.81576	-122.116	negative
18930	SB15-2075ast Bay/We	EB	2	37.81645	-122.211	negative
18931	SB15-2076ast Bay/We	EB	12	37.81717	-122.205	negative
18932	SB15-2077ast Bay/Eas	B	1	37.81543	-122.116	negative
18933	SB15-2078ast Bay/Eas	B	2	37.81538	-122.116	negative
18934	SB15-2079ast Bay/Eas	PB	2	37.85288	-121.949	negative
18935	SB15-2080ast Bay/Eas	PB	3	37.8528	-121.947	negative
18936	SB15-2081ast Bay/Eas	PB	4	37.85219	-121.946	negative
18937	SB15-2082ast Bay/Eas	PB	5	37.85115	-121.942	negative
18938	SB15-2083ast Bay/Eas	CL		37.85225	-121.946	negative
18939	SB15-2084ast Bay/Eas	CL	4-910	37.85288	-121.947	negative
18940	SB15-2085ast Bay/We	HG	8	37.86329	-122.235	negative
18941	SB15-2086ast Bay/We	HG	6	37.86189	-122.236	negative
18942	SB15-2087ast Bay/We	AB	1	37.87004	-122.258	negative
18943	SB15-2088ast Bay/We	MA		37.80889	-122.216	negative
18944	SB15-2089ast Bay/We			37.80941	-122.216	negative
18945	SB15-2090ast Bay/We			37.81074	-122.215	negative
18946	SB15-2091ast Bay/We	SLP	5	37.92135	-122.29	negative
18947	SB15-2092ast Bay/We	V	4	37.8733	-122.262	negative
18948	SB15-2093ast Bay/We	RG	1	37.81278	-122.193	negative
18949	SB15-2094ast Bay/We	RG	8	37.81306	-122.194	negative
18950	SB15-2095ast Bay/We	RB/SS	B5	37.92432	-122.301	negative
18951	SB15-2096ast Bay/We	RB/SS	B6	37.9245	-122.301	negative
18952	SB15-2097ast Bay/We	SS	B11	37.92552	-122.298	negative
18953	SB15-2098ast Bay/We	RB/SS	B12	37.90518	-122.301	negative
18954	SB15-2099ast Bay/We	JF	1	37.9507	-122.309	negative
18955	SB15-2100ast Bay/We	PH	10	37.82427	-122.201	negative
18956	SB15-2101ast Bay/We	PH	50	37.82519	-122.199	negative
18957	SB15-2102ast Bay/We	N	2	37.858	-122.236	negative
18958	SB15-2103ast Bay/We	N	4	37.85775	-122.235	negative
18959	SB15-2104ast Bay/We	N	5	37.85769	-122.235	negative
18960	SB15-2105ast Bay/We	N	6	37.8574	-122.235	negative
18961	SB15-2106ast Bay/We	MW	11	37.89542	-122.273	negative
18962	SB15-2107ast Bay/We	JH	2	37.77482	-122.126	negative

18963	SB15-2108ast Bay/We	JH		1	37.77377	-122.126	negative
18964	SB15-2109ast Bay/We	JC			37.9136	-122.276	negative
18965	SB15-2110ast Bay/We	JC			37.91167	-122.273	negative
18966	SB15-2111ast Bay/We	JC			37.92488	-122.288	negative
18967	SB15-2112ast Bay/We	VY		24	37.81278	-122.192	negative
18968	SB15-2113ast Bay/We	VY		14	37.81304	-122.191	negative
18969	SB15-2115ast Bay/We	CB		1	37.82829	-122.21	negative
18970	SB15-2116ast Bay/We	CB		2	37.82561	-122.207	negative
18971	SB15-2117ast Bay/We	CB		5	37.82478	-122.206	negative
18972	SB15-2118ast Bay/We	CB		6	37.82605	-122.203	negative
18973	SB15-2119ast Bay/We	HKN2			37.87295	-122.239	negative
18974	SB15-2120ast Bay/We	EC			37.87308	-122.239	negative
18975	SB15-2121ast Bay/We	HKN1			37.87282	-122.238	negative
18976	SB15-2122ast Bay/We	HKN2			37.872	-122.239	negative
18977	SB15-2123ast Bay/We	K		3	37.87143	-122.239	negative
18978	SB15-2124ast Bay/We	HKN3			37.871	-122.239	negative
18979	SB15-2125ast Bay/We	HKN3			37.87125	-122.24	negative
18980	SB15-2126ast Bay/We	BA		3	37.904	-122.258	negative
18981	SB15-2127ast Bay/We	BA		1	37.90446	-122.26	negative
18982	SB15-2128ast Bay/We	BA		4	37.92911	-122.388	negative
18983	SB15-2129ast Bay/We	BA		4	37.90403	-122.258	negative
18984	SB15-2131ast Bay/We	GK		3	37.81209	-122.215	negative
18985	SB15-2132ast Bay/We	JR		8	37.91311	-122.265	negative
18986	SB15-2133ast Bay/We	JR		9	37.90912	-122.265	negative
18987	SB15-2134ast Bay/We	M		1	37.89333	-122.29	negative
18988	SB15-2135ast Bay/We	M		3	37.92375	-122.292	negative
18989	SB15-2136ast Bay/We	M		5	37.92592	-122.296	negative
18990	SB15-2137 Napa	V		9	38.65247	-122.597	negative
18991	SB15-2138 Napa	V		10	38.65215	-122.595	negative
18992	SB15-2139 Napa	SB		3	38.36068	-122.37	negative
18993	SB15-2140 Napa	SB		10	38.32756	-122.342	negative
18994	SB15-2141 Napa	AL		2	38.69818	-122.457	negative
18995	SB15-2142 Napa	AL		3	38.69883	-122.403	negative
18996	SB15-2143 Napa	PH			38.2735	-122.242	negative
18997	SB15-2144 Napa	PH			38.26867	-122.243	negative
18998	SB15-2145 Napa	PH	583		38.33096	-122.261	negative
18999	SB15-2146 Napa	PH	585		38.31906	-122.235	negative
19000	SB15-2147 Napa	PH			38.27083	-122.239	negative
19001	SB15-2148 Napa	PH			38.27736	-122.252	negative
19002	SB15-2149 Napa	PH			38.32322	-122.236	negative
19003	SB15-2150.lake County	AL		6	38.92414	-122.847	negative
19004	SB15-2151 Napa	DB		1	38.36478	-122.34	negative
19005	SB15-2152 Napa	DB		1	38.4881	-122.487	negative
19006	SB15-2153 Napa	DB		1	38.39436	-122.373	negative

19007	SB15-2154	Napa	DB	2	38.39368	-122.374	negative
19008	SB15-2155	Napa	DB	6	38.3924	-122.372	negative
19009	SB15-2156	Napa	BP		38.29816	-122.106	negative
19010	SB15-2157	Napa	BP		38.3093	-122.129	negative
19011	SB15-2158	Napa	BP		38.31058	-122.128	negative
19012	SB15-2159	rinity Count	LB	1	40.79015	-123.074	negative
19013	SB15-2160	rinity Count	LB	2	40.7989	-123.076	negative
19014	SB15-2161	rinity Count	LB	3	40.78889	-123.079	negative
19015	SB15-2162	rinity Count	LB	4	40.78706	-123.087	negative
19016	SB15-2163	rinity Count	NCU	2	40.75982	-123.249	negative
19017	SB15-2164	rinity Count	NCU	3	40.75539	-123.248	negative
19018	SB15-2165	rinity Count	MB	6	40.56328	-123.48	negative
19019	SB15-2166	rinity Count	MB	3	40.56139	-123.483	negative
19020	SB15-2167	rinity Count	MB	4	40.56133	-123.483	negative
19021	SB15-2168	rinity Count	MB	5	40.56367	-123.48	negative
19022	SB15-2169	rinity Count	MB	8a	40.57854	-123.471	negative
19023	SB15-2170	rinity Count	MB	8b	40.578	-123.47	negative
19024	SB15-2171	rinity Count	MB	9	40.58884	-123.477	negative
19025	SB15-2172	rinity Count	MB	10	40.60242	-123.485	negative
19026	SB15-2173	rinity Count	MB	11	40.6023	-123.485	negative
19027	SB15-2175	an Francisc	DT	2	37.77004	-122.44	negative
19028	SB15-2176	an Francisc	J	6	37.77128	-122.442	negative
19029	SB15-2177	Santa Cruz	Y	11	37.00051	-122.035	negative
19030	SB15-2178	Santa Cruz	Y	1	37.0009	-122.035	negative
19031	SB15-2179	ninsula/Sot	CM	5	37.1473	-122.039	negative
19032	SB15-2180	ninsula/Sot	N	1	37.22505	-121.942	negative
19033	SB15-2181	ninsula/Sot	N	2	37.22507	-121.943	negative
19034	SB15-2182	ninsula/Sot	N	3	37.22507	-121.943	negative
19035	SB15-2183	ninsula/Sot	N	5	37.22494	-121.943	negative
19036	SB15-2184	ninsula/Sot	TB	2	37.24493	-122.032	negative
19037	SB15-2185	ninsula/Sot	TB	11	37.24474	-122.032	negative
19038	SB15-2186	ninsula/Sot	AH	5	37.2527	-122.036	negative
19039	SB15-2187	ninsula/Sot	AH/AB	6	37.2524	-122.034	negative
19040	SB15-2188	ninsula/Sot	AH/AB	7	37.2514	-122.035	negative
19041	SB15-2189	ninsula/Sot	TL	2	37.25897	-122.036	negative
19042	SB15-2190	ninsula/Sot	C	2	37.24121	-122.009	negative
19043	SB15-2191	ninsula/Sot	C	4	37.24101	-122.005	negative
19044	SB15-2192	ninsula/Sot	C	5	37.24106	-122.004	negative
19045	SB15-2193	ninsula/Sot	C	6	37.24082	-122.005	negative
19046	SB15-2194	ninsula/Sot	C	7	37.24011	-122.005	negative
19047	SB15-2195	ninsula/Sot	BH	2	37.12003	-121.966	negative
19048	SB15-2196	ninsula/Sot		4	37.10432	-121.974	negative
19049	SB15-2197	ninsula/Sot	BH	5	37.20296	-122.076	negative
19050	SB15-2199	ninsula/Sot	SW	7	37.23514	-122.068	negative

19051	SB15-2200	ninsula/Sot	EI	1688		37.21722	-122.095	negative
19052	SB15-2201	ninsula/Sot	EI	1681		37.2148	-122.097	negative
19053	SB15-2202	ninsula/Sot	EI	1685		37.20706	-122.101	negative
19054	SB15-2203	ninsula/Sot	KP		3,4,5	37.21252	-122.063	negative
19055	SB15-2204	ninsula/Sot	P		12	37.1334	-121.954	negative
19056	SB15-2205	ninsula/Wc	AJT	3423	2	37.2886	-122.16	negative
19057	SB15-2206	ninsula/Wc		3419	6	37.2887	-122.16	negative
19058	SB15-2207	ninsula/Sot	BG		12	37.2156	-122.046	negative
19059	SB15-2208	ninsula/Sot	BG		11	37.2051	-122.037	negative
19060	SB15-2209	ninsula/Sot	J		12	37.1272	-121.975	negative
19061	SB15-2210	ninsula/Ea	W		AB4	37.38266	-122.127	negative
19062	SB15-2211	ninsula/Ea	W		AB18	37.38266	-122.127	negative
19063	SB15-2212	ninsula/Wc	W	2503	AB33	37.36291	-122.161	negative
19064	SB15-2213	ninsula/Wc	W		AB34	37.36326	-122.16	negative
19065	SB15-2214	ninsula/Wc	W		AB45	37.35559	-122.179	negative
19066	SB15-2215	ninsula/Wc	KL	326	4	37.35599	-122.163	negative
19067	SB15-2216	ninsula/Wc	KL		10	37.35706	-122.163	negative
19068	SB15-2217	ninsula/Wc	PF		2	37.37559	-122.155	negative
19069	SB15-2218	ninsula/Wc	PF		6	37.37654	-122.155	negative
19070	SB15-2219	Mendocino	MA			39.26061	-123.738	negative
19071	SB15-2220	Mendocino	MA			39.25932	-123.736	negative
19072	SB15-2221	Mendocino	MA			39.25461	-123.732	negative
19073	SB15-2222	Mendocino	MA			39.23039	-123.678	negative
19074	SB15-2223	Mendocino	MA			39.23122	-123.748	negative
19075	SB15-2224	Mendocino	V		1	39.23167	-123.396	negative
19076	SB15-2225	Mendocino	V		2	39.23251	-123.395	negative
19077	SB15-2226	Mendocino	V		3	39.23176	-123.395	negative
19078	SB15-2227	Mendocino	V		4	39.23117	-123.393	negative
19079	SB15-2228	Mendocino	V		5	39.2311	-123.393	negative
19080	SB15-2229	Mendocino	V		6	39.23006	-123.592	negative
19081	SB15-2230	Mendocino	V		7	39.22961	-123.39	negative
19082	SB15-2231	Mendocino	V		8	39.22918	-123.389	negative
19083	SB15-2232	Mendocino	V		9	39.22889	-123.387	negative
19084	SB15-2233	Mendocino	V		10	39.22904	-123.386	negative
19085	SB15-2234	Mendocino	V		11	39.22853	-123.384	negative
19086	SB15-2235	Mendocino	V		12	39.23192	-123.399	negative
19087	SB15-2236	Mendocino	NM		4	38.92948	-123.637	negative
19088	SB15-2237	Mendocino	MH		10	38.76214	-123.515	negative
19089	SB15-2238	Mendocino	BR		48	38.79464	-123.531	negative
19090	SB15-2239	Mendocino	BR			38.79665	-123.532	negative
19091	SB15-2240	Mendocino	RLS	2333		38.85508	-123.633	negative
19092	SB15-2241	ninsula/Ea	J		6	37.46742	-122.287	negative
19093	SB15-2242	ninsula/Ea	E		3	37.46679	-122.286	negative
19094	SB15-2244	ninsula/Ea	NM		12	37.48178	-122.274	negative

19095	SB15-2245	ninsula/W	PFAY	2872	11	37.3556	-122.233	negative
19096	SB15-2246	ninsula/W	PFAY	2870	19	37.3556	-122.232	negative
19097	SB15-2247	ninsula/W	MW		1	37.36762	-122.207	negative
19098	SB15-2248	ninsula/W	BJK		6	37.38324	-122.205	negative
19099	SB15-2249	ninsula/W	BJK		4	37.38347	-122.205	negative
19100	SB15-2250	ninsula/E	AF		2	37.47062	-122.284	negative
19101	SB15-2251	ninsula/E	KP		3	37.44986	-122.244	negative
19102	SB15-2252	ninsula/W	JM	1010		37.37239	-122.214	negative
19103	SB15-2253	ninsula/E	AF		1	37.47342	-122.279	negative
19104	SB15-2254	ninsula/E	AF		2	37.48412	-122.292	negative
19105	SB15-2255	ninsula/E	AF		3	37.47863	-122.285	negative
19106	SB15-2256	n Luis Obis	W			35.60917	-121.089	negative
19107	SB15-2257	n Luis Obis	W			35.32156	-120.622	negative
19108	SB15-2258	n Luis Obis	W			35.78608	-121.318	negative
19109	SB15-2262	n Luis Obis	HS		1	35.56935	-120.912	negative
19110	SB15-2263	n Luis Obis	HS		2	35.5785	-121.053	negative
19111	SB15-2264	n Luis Obis	HS		3	35.58708	-120.759	negative
19112	SB15-2265	n Luis Obis	HS		4	35.59435	-120.913	negative
19113	SB15-2266	n Luis Obis	HS		5	35.66278	-120.922	negative
19114	SB15-2267	n Luis Obis	HS		6	35.60827	-120.918	negative
19115	SB15-2268	n Luis Obis	HS		7	35.6242	-120.589	negative
19116	SB15-2269	n Luis Obis	HS		8	35.61593	-120.346	negative
19117	SB15-2270	n Luis Obis	HS		10	35.54742	-120.794	negative
19118	SB15-2271	Carmel	CH		4	36.47989	-121.874	negative
19119	SB15-2272	Carmel	JH		2	36.5348	-121.878	negative
19120	SB15-2273	Carmel	JH		3	36.5348	-121.879	negative
19121	SB15-2274	Carmel	D		1	36.40066	-121.872	negative
19122	SB15-2275	Carmel	D		2	36.4011	-121.872	negative
19123	SB15-2276	n Luis Obis	JJ		5	35.4605	-120.769	negative
19124	SB15-2277	n Luis Obis	JJ		3	35.4033	-120.754	negative
19125	SB15-2278	n Luis Obis	JJ		6	35.46197	-120.773	negative
19126	SB15-2279	n Luis Obis	JJ		7	35.46098	-120.777	negative
19127	SB15-2280	n Luis Obis			12	35.46048	-120.738	negative
19128	SB15-2281	n Luis Obis	JJ		14	35.45657	-120.7	negative
19129	SB15-2282	n Luis Obis	KC		11	35.22183	-120.457	negative
19130	SB15-2283	n Luis Obis	KC		12	35.23746	-120.47	negative
19131	SB15-2284	n Luis Obis	DC		8	35.53777	-120.837	negative
19132	SB15-2285	n Luis Obis	DC		9	35.53275	-120.865	negative
19133	SB15-2286	n Luis Obis	DC		10	35.54952	-120.829	negative
19134	SB15-2287	n Luis Obis	VSMCRLD		1	35.56888	-121.065	negative
19135	SB15-2288	n Luis Obis	VSMCRLD		7	35.70806	-121.01	negative
19136	SB15-2289	n Luis Obis	VSMCRLD		13	35.71139	-120.903	negative
19137	SB15-2290	n Luis Obis	SG		1	35.28827	-120.626	negative
19138	SB15-2291	n Luis Obis	SG	2865	4	35.3794	-120.664	negative

19139	SB15-2292n	Luis Obis	RAH		3	35.50619	-120.904	negative
19140	SB15-2293n	Luis Obis	RAH		1	35.52325	-120.765	negative
19141	SB15-2294	Carmel	BLE	SLP003b		36.42976	-121.782	negative
19142	SB15-2295	Marin	JK		2	38.0472	-122.547	negative
19143	SB15-2296	Marin	JK		4	38.0468	-122.547	negative
19144	SB15-2297n	ninsula/No	DS		1	37.57535	-122.388	negative
19145	SB15-2298n	ninsula/No	DS		2	37.57538	-122.389	negative
19146	SB15-2299n	ninsula/No	F			37.57374	-122.39	negative
19147	SB15-2300n	ninsula/No	JE		2	37.57804	-122.385	negative
19148	SB15-2301n	ninsula/No	JE		3	37.57789	-122.385	negative
19149	SB15-2302n	ninsula/No	AK			37.5786	-122.393	negative
19150	SB15-2303n	ninsula/No	CA		1	37.57132	-122.391	negative
19151	SB15-2304o	nomoma/We:	DF		2	38.61848	-122.832	negative
19152	SB15-2305o	nomoma/We:	DF			38.61437	-122.833	negative
19153	SB15-2306o	nomoma/Nor	F		1	38.78186	-122.986	negative
19154	SB15-2307o	nomoma/Nor	F		2	38.78146	-122.986	negative
19155	SB15-2308o	nomoma/We:	KFO		10	38.42198	-122.886	negative
19156	SB15-2309o	nomoma/We:	KFO		11	38.42118	-122.888	negative
19157	SB15-2310o	nomoma/We:			13	38.41665	-122.884	negative
19158	SB15-2311o	nomoma/Nor	JMK			38.7418	-122.991	negative
19159	SB15-2312o	nomoma/Eas	JKLMAL			38.46041	-122.685	negative
19160	SB15-2313o	nomoma/Eas	JKLMAL			38.46095	-122.684	negative
19161	SB15-2314o	nomoma/Eas	JKLMAL			38.46064	-122.685	negative
19162	SB15-2315o	nomoma/Eas	JKLMAL			38.46007	-122.684	negative
19163	SB15-2316o	nomoma/Eas	GTA		11	38.502	-122.705	negative
19164	SB15-2317o	nomoma/Eas	GTA		10	38.50219	-122.706	negative
19165	SB15-2318	Carmel	MH	SOD008		36.46472	-121.787	negative
19166	SB15-2319	Marin	BB		6	37.98383	-122.531	negative
19167	SB15-2320	Marin	BB		7	37.98231	-122.53	negative
19168	SB15-2321	Marin	BB		8	37.98099	-122.53	negative
19169	SB15-2322	Marin	BB		9	37.98063	-122.529	negative
19170	SB15-2323	Marin	BB		10	37.98052	-122.525	negative
19171	SB15-2324	Marin	BB		11	37.98152	-122.525	negative
19172	SB15-2325	Marin	BB		12	37.98208	-122.526	negative
19173	SB15-2326	Marin	BB		13	37.98407	-122.528	negative
19174	SB15-2327	Marin	KR		9	38.00522	-122.507	negative
19175	SB15-2328	Marin	KR		8	38.00783	-122.567	negative
19176	SB15-2329	Marin	KR		3	38.02518	-122.534	negative
19177	SB15-2330	Marin	CD	1984	1	37.982	-122.524	negative
19178	SB15-2331	Marin	CD	2834	10	37.9845	-122.52	negative
19179	SB15-2332	Marin	CD	2632	8	37.9838	-122.52	negative
19180	SB15-2333	Marin	KR		8	37.92784	-122.53	negative
19181	SB15-2334	Marin	KR		2	38.10122	-122.536	negative
19182	SB15-2335	Marin	MB		13	37.89601	-122.541	negative

19183	SB15-2336	Marin	MB		15	37.89749	-122.545	negative
19184	SB15-2337	Marin	MB		14	37.88981	-122.55	negative
19185	SB15-2338	Marin	MB		19	37.89661	-122.548	negative
19186	SB15-2339	Marin	MB		17	37.89368	-122.548	negative
19187	SB15-2341	Marin	BW		2	38.12863	-122.577	negative
19188	SB15-2342	Marin	BW		4	38.12765	-122.579	negative
19189	SB15-2343	Marin	BW		8	38.05437	-122.549	negative
19190	SB15-2344	Marin	RP		2	38.1095	-122.504	negative
19191	SB15-2345	Marin	RP		3	38.1094	-122.504	negative
19192	SB15-2346	Marin	ES		4	37.99039	-122.568	negative
19193	SB15-2347	Marin	PS		12	37.94924	-122.535	negative
19194	SB15-2348	Marin	PS		1	37.95414	-122.55	negative
19195	SB15-2349	Marin	PS		5	37.93733	-122.539	negative
19196	SB15-2350	Marin	PS		7	37.93033	-122.551	negative
19197	SB15-2351	Marin	LD		1	38.02985	-122.549	negative
19198	SB15-2352	onoma/We:	PC		1	38.6522	-123.35	negative
19199	SB15-2354	onoma/We:	ES		4	38.6531	-123.329	negative
19200	SB15-2355	Mendocino	ES		6	38.7824	-123.521	negative
19201	SB15-2356	ninsula/No	SS		41	37.56573	-122.403	negative
19202	SB15-2357	ninsula/No	SS		47	37.56552	-122.404	negative
19203	SB15-2358	ninsula/No	SS		47	37.56552	-122.404	negative
19204	SB15-2359	ninsula/No	MI		D48	37.56477	-122.404	negative
19205	SB15-2360	ninsula/No	SS		50	37.56493	-122.404	negative
19206	SB15-2361	ninsula/No	SS		46	37.56569	-122.404	negative
19207	SB15-2362	ninsula/No	SS		44	37.56508	-122.404	negative
19208	SB15-2363	ninsula/No	SS		49	37.5649	-122.404	negative
19209	SB15-2364	ninsula/No	MI		M28	37.56558	-122.404	negative
19210	SB15-2365	1st Bay/Sou	IS		SB12-846	37.5438	-121.854	negative
19211	SB15-2366	1st Bay/Sou	IS			37.58895	-121.888	negative
19212	SB15-2367	1st Bay/Sou	IS		SB12849	37.54771	-121.862	negative
19213	SB15-2368	1st Bay/Sou	IS			37.58781	-121.891	negative
19214	SB15-2369	1st Bay/Sou	IS			37.59314	-121.895	negative
19215	SB15-2370	1st Bay/Sou	MI		SB12847	37.54794	-121.859	negative
19216	SB14-1	Carmel	CH CW	9		36.4844	-121.856	negative
19217	SB14-2	Carmel	CH CW	15		36.478	-121.851	negative
19218	SB14-3	Carmel	CH CW	8		36.4852	-121.858	negative
19219	SB14-4	Carmel	CH CW	16		36.4776	-121.85	positive
19220	SB14-5	Carmel	CH CW	1933		36.45079	-121.848	negative
19221	SB14-6	Carmel	CH CW	1935		36.45972	-121.781	negative
19222	SB14-7	Carmel	CH CW	11		36.4827	-121.853	negative
19223	SB14-8	Carmel	CH CW	19		36.476	-121.848	negative
19224	SB14-9	Carmel	CH CW	131		36.4296	-121.8	negative
19225	SB14-10	Carmel	CH CW	145		36.4567	-121.839	positive
19226	SB14-11	Carmel	CH CW	143		36.459	-121.841	positive

19227	SB14-12	Carmel	CH CW	144	36.4577	-121.84	positive
19228	SB14-13	Carmel	CH CW	142	36.4582	-121.839	positive
19229	SB14-14	Carmel	CH CW	1928	36.45079	-121.818	positive
19230	SB14-15	Carmel	CH CW	1934	36.4647	-121.84	negative
19231	SB14-16	Carmel	CH CW	1928	36.45937	-121.839	positive
19232	SB14-17	Carmel	CH CW	13	36.4797	-121.851	positive
19233	SB14-18	Carmel	CH CW	18	36.4771	-121.849	negative
19234	SB14-19	Carmel	CH CW	12	36.4818	-121.853	negative
19235	SB14-20	Carmel	CH CW	131	36.45327	-121.829	negative
19236	SB14-21	Carmel	CH CW	140	36.463	-121.839	negative
19237	SB14-22	Carmel	CH CW	138	36.46542	-121.84	negative
19238	SB14-23	Carmel	CH CW	138	36.46542	-121.841	negative
19239	SB14-24	Carmel	CH CW	138	36.46563	-121.84	negative
19240	SB14-25	Carmel	CH CW	10	36.4837	-121.855	positive
19241	SB14-26	Carmel	CH CW	17	36.4779	-121.849	negative
19242	SB14-27	Carmel	CH CW	14	36.4787	-121.851	negative
19243	SB14-28	Carmel	CH CW	138	36.4654	-121.84	negative
19244	SB14-29	Carmel	CH CW	128	36.4302	-121.8	negative
19245	SB14-30	Carmel	CH CW	137	36.46621	-121.84	negative
19246	SB14-31	Carmel	CH CW		36.46627	-121.84	negative
19247	SB14-32	Carmel	CH CW	126	36.4302	-121.798	negative
19248	SB14-33	Carmel	CH CW	132	36.4286	-121.8	negative
19249	SB14-34	Carmel	CH CW	136	36.45327	-121.829	positive
19250	SB14-35	Carmel	CH CW	135	36.4272	-121.801	positive
19251	SB14-36	Carmel	CH CW		36.4662	-121.84	positive
19252	SB14-37	Carmel	CH CW		36.4279	-121.8	negative
19253	SB14-38	Carmel	BL	87	36.4868	-121.863	positive
19254	SB14-39	Carmel	BL	87	36.4868	-121.863	positive
19255	SB14-40	Carmel	BL	88	36.4869	-121.864	positive
19256	SB14-41	Carmel	BL	89	36.4863	-121.865	positive
19257	SB14-43	Carmel	BL	91	36.4861	-121.867	negative
19258	SB14-44	Carmel	BL	90	36.486	-121.866	positive
19259	SB14-45	Carmel	BL	91	36.4861	-121.867	negative
19260	SB14-46	Carmel	BL	92	36.4861	-121.868	negative
19261	SB14-47	Carmel	BL	93	36.4855	-121.87	negative
19262	SB14-48	Carmel	McM	2	36.4896	-121.866	negative
19263	SB14-49	Carmel	McM	3	36.4886	-121.865	positive
19264	SB14-50	Carmel	McM		36.4878	-121.863	negative
19265	SB14-51	Carmel	McM	5	36.4871	-121.862	positive
19266	SB14-52	Carmel	McM	6	36.4867	-121.861	positive
19267	SB14-53	Carmel	McM		36.4859	-121.859	negative
19268	SB14-54	Carmel	KC	23	36.4723	-121.845	positive
19269	SB14-55	Carmel	KC	139	36.4647	-121.84	positive
19270	SB14-56	Carmel	KC	25	36.47149	-121.842	negative

19271	SB14-57	Carmel	KC	146	36.47061	-121.84	positive
19272	SB14-58	Carmel	KC	20	36.4746	-121.847	positive
19273	SB14-59	Carmel	KC	SOD-148	36.4714	-121.847	positive
19274	SB14-60	Carmel	KC	21	36.4734	-121.846	positive
19275	SB14-61	Carmel	KC		36.4727	-121.846	negative
19276	SB14-62	Carmel	KC	190	36.47064	-121.84	positive
19277	SB14-63	Carmel	KC	24	36.4717	-121.843	negative
19278	SB14-64	Carmel	GT	95	36.4767	-121.809	negative
19279	SB14-65	Carmel	GT	96	36.4926	-121.812	negative
19280	SB14-66	Carmel	GT	97	36.4958	-121.811	negative
19281	SB14-67	Carmel	GT	98	36.4969	-121.811	negative
19282	SB14-68	Carmel	R	57	36.4285	-121.765	negative
19283	SB14-69	Carmel	R	73	36.4351	-121.77	negative
19284	SB14-70	Carmel	R	74	36.4339	-121.768	negative
19285	SB14-71	Carmel	R	76	36.4322	-121.763	negative
19286	SB14-72	Carmel	R	77	36.4312	-121.762	negative
19287	SB14-73	Carmel	R	80	36.4283	-121.757	positive
19288	SB14-74	Carmel	F	86	36.425	-121.745	positive
19289	SB14-75	Carmel	R	54	36.4275	-121.762	negative
19290	SB14-76	Carmel	KS	157	36.5057	-121.851	negative
19291	SB14-77	Carmel	KS	160	36.45977	-121.839	negative
19292	SB14-78	Carmel	KS	162	36.46462	-121.84	negative
19293	SB14-79	Carmel	KS	153	36.5026	-121.846	negative
19294	SB14-80	Carmel	KS	152	36.45999	-121.796	positive
19295	SB14-81	Carmel	KS	149	36.45513	-121.78	negative
19296	SB14-82	Carmel	KS	155	36.5035	-121.849	negative
19297	SB14-83	Carmel	KS	151	36.5012	-121.844	positive
19298	SB14-84	Carmel	N	108	36.4294	-121.791	negative
19299	SB14-85	Carmel	N	104	36.4256	-121.786	negative
19300	SB14-86	Carmel	N	107	36.4291	-121.79	negative
19301	SB14-87	Carmel	M	38	36.4596	-121.796	negative
19302	SB14-88	Carmel	M	1851	36.45999	-121.796	negative
19303	SB14-89	Carmel	M	39	36.4597	-121.795	positive
19304	SB14-90	Carmel	M	40	36.4596	-121.795	negative
19305	SB14-91	Carmel	M	1850	36.45955	-121.794	negative
19306	SB14-92	Carmel	M	1849	36.4595	-121.793	negative
19307	SB14-93	Carmel	M	43	36.4595	-121.789	negative
19308	SB14-94	Carmel	M	1853	36.47173	-121.843	negative
19309	SB14-95	Carmel	M	1854	36.46461	-121.787	negative
19310	SB14-96	Carmel	M	1855	36.46458	-121.787	negative
19311	SB14-97	Carmel	M	45	36.4647	-121.787	positive
19312	SB14-98	Carmel	M	46	36.4651	-121.786	negative
19313	SB14-99	Carmel	M	47	36.4646	-121.785	negative
19314	SB14-100	Carmel	M	48	36.4648	-121.784	negative

19315	SB14-101	Carmel	M	49	36.4545	-121.779	negative
19316	SB14-102	Carmel	M	1848	36.4551	-121.78	negative
19317	SB14-103	Carmel	M&E		36.4286	-121.789	negative
19318	SB14-104	Carmel	M&E		36.46545	-121.84	negative
19319	SB14-105	Carmel	M&E	109	36.4319	-121.783	positive
19320	SB14-106	Carmel	M&E	123	36.4291	-121.785	negative
19321	SB14-107	Carmel	M&E	111	36.4301	-121.782	negative
19322	SB14-108	Carmel	M&E	121	36.4299	-121.784	negative
19323	SB14-109	Carmel	M	165	36.46462	-121.84	negative
19324	SB14-110	Carmel	M	166	36.4647	-121.84	negative
19325	SB14-111	Carmel	M	1852	36.46469	-121.84	positive
19326	SB14-112	Carmel	M	167	36.4368	-121.783	negative
19327	SB14-113	Carmel	M	168	36.4377	-121.781	negative
19328	SB14-114	Carmel	M	169	36.4379	-121.78	negative
19329	SB14-115	Carmel	KF	112	36.4309	-121.778	negative
19330	SB14-116	Carmel	KF	113	36.4316	-121.777	negative
19331	SB14-117	Carmel	KF	120	36.4368	-121.776	negative
19332	SB14-118	Carmel	KF	116	36.4343	-121.776	negative
19333	SB14-119	Carmel	KF	119	36.4364	-121.777	negative
19334	SB14-120	Carmel	KF	118	36.4354	-121.776	negative
19335	SB14-121	Carmel	KF	115	36.4338	-121.776	negative
19336	SB14-122	Carmel	KF	114	36.4328	-121.777	negative
19337	SB14-123	Carmel	LW		36.48176	-121.853	negative
19338	SB14-124	Carmel	LW		36.47965	-121.852	negative
19339	SB14-125	Carmel	LW	159	36.45964	-121.839	negative
19340	SB14-126	Carmel	LW		36.47808	-121.851	negative
19341	SB14-127	Carmel	LW		36.47764	-121.85	negative
19342	SB14-128	Carmel	LW		36.47739	-121.849	negative
19343	SB14-129	Carmel	LW		36.47576	-121.848	negative
19344	SB14-130	Carmel	LW		36.47439	-121.847	negative
19345	SB14-131	Carmel	LW		36.47355	-121.846	negative
19346	SB14-132	Carmel	LW		36.47267	-121.845	positive
19347	SB14-133	Carmel	LW		36.47222	-121.844	positive
19348	SB14-134	Carmel	LW	25	36.4508	-121.818	positive
19349	SB14-135	Carmel	LW	150	36.47177	-121.843	positive
19350	SB14-136	Carmel	LW		36.47136	-121.843	negative
19351	SB14-137	Carmel	LW	153	36.43484	-121.783	negative
19352	SB14-138	Carmel	LW		36.45079	-121.818	negative
19353	SB14-139	Carmel	LW		36.45079	-121.818	negative
19354	SB14-140	Carmel	LW		36.45078	-121.818	negative
19355	SB14-141	Carmel	LW		36.45079	-121.818	negative
19356	SB14-142	Carmel	LW		36.48776	-121.864	positive
19357	SB14-143	Carmel	LW		36.48538	-121.859	positive
19358	SB14-144	Carmel	LW		36.48392	-121.855	positive

19359	SB14-145	Carmel	LW		36.48381	-121.855	negative
19360	SB14-146	Carmel	LW		36.48414	-121.856	negative
19361	SB14-147	Carmel	LW		36.4538	-121.827	negative
19362	SB14-148	Carmel	LW		36.4533	-121.829	negative
19363	SB14-149	Carmel	G	60	36.4502	-121.815	negative
19364	SB14-150	Carmel	G	61	36.4497	-121.817	negative
19365	SB14-151	Carmel	G	62	36.4484	-121.819	positive
19366	SB14-152	Carmel	G	63	36.448	-121.82	negative
19367	SB14-153	Carmel	G	64	36.4475	-121.821	positive
19368	SB14-154	Carmel	G	65	36.4477	-121.822	negative
19369	SB14-155	Carmel	G	66	36.4464	-121.824	negative
19370	SB14-156	Carmel	G	67	36.4453	-121.826	negative
19371	SB14-157	Carmel	G	68	36.4446	-121.828	positive
19372	SB14-158	Carmel	W/H	183	36.5054	-121.844	negative
19373	SB14-159	Carmel	W/H	185	36.5064	-121.844	negative
19374	SB14-160	Carmel	W/H	184	36.5072	-121.844	negative
19375	SB14-161	Carmel	W/H	186	36.5059	-121.844	negative
19376	SB14-162	Carmel	W/H	182	36.5077	-121.844	negative
19377	SB14-163	Carmel	EE		36.45079	-121.818	negative
19378	SB14-164	Santa Cruz	SN		36.98297	-122.053	negative
19379	SB14-165	Santa Cruz	SN		36.98383	-122.054	negative
19380	SB14-166	Santa Cruz	SN		36.98383	-122.055	negative
19381	SB14-167	Santa Cruz	SN		36.98264	-122.053	negative
19382	SB14-168	Santa Cruz	SN		36.9831	-122.053	negative
19383	SB14-169	Santa Cruz	SN		36.98607	-122.055	positive
19384	SB14-170	Santa Cruz	SN		36.98382	-122.054	negative
19385	SB14-171	Santa Cruz	DP		36.99176	-122.036	negative
19386	SB14-172	Santa Cruz	DP		36.99256	-122.035	positive
19387	SB14-173	Santa Cruz	DP		36.9945	-122.037	negative
19388	SB14-174	Santa Cruz	DP		36.99615	-122.039	negative
19389	SB14-175	Santa Cruz	DP		36.99789	-122.041	positive
19390	SB14-176	Santa Cruz	DP		36.99835	-122.04	positive
19391	SB14-177	Santa Cruz	DP		37.00361	-122.048	negative
19392	SB14-178	ninsula/Sot	O and A	1612	37.24352	-122.034	positive
19393	SB14-179	ninsula/Sot	O and A	1603	37.24105	-122.029	negative
19394	SB14-180	ninsula/Sot	O and A	1611	37.24204	-122.03	negative
19395	SB14-181	ninsula/Sot	O and A	1606	37.24233	-122.031	negative
19396	SB14-182	ninsula/Sot	O and A	1605	37.24558	-122.031	negative
19397	SB14-183	ninsula/Sot	O and A	1604	37.24448	-122.032	negative
19398	SB14-184	ninsula/Sot	O and A	1607	37.24279	-122.03	negative
19399	SB14-185	ninsula/Sot	O and A	1609	37.2427	-122.031	positive
19400	SB14-186	ninsula/Sot	O and A	1610	37.24287	-122.033	negative
19401	SB14-187	ninsula/Sot	O and A	1608	37.24381	-122.029	negative
19402	SB14-188	ninsula/Sot	L4WD		37.14748	-122.04	negative

19403	SB14-189	ninsula/Sot	L4WD		37.14748	-122.04	negative
19404	SB14-190	ninsula/Sot	L4WD		37.14811	-122.043	negative
19405	SB14-191	ninsula/Sot	L4WD		37.14347	-122.043	negative
19406	SB14-192	Santa Cruz	HT	3219	36.9948	-122.014	positive
19407	SB14-193	ninsula/Sot	HT	781	37.0931	-122.108	negative
19408	SB14-194	Santa Cruz	HT	1943	36.99272	-122.013	positive
19409	SB14-195	ninsula/Sot	HT	3068	37.09338	-122.11	negative
19410	SB14-196	Santa Cruz	O	1718	36.9356	-121.624	positive
19411	SB14-197	Santa Cruz	O	1719	36.93655	-121.625	negative
19412	SB14-198	Santa Cruz	O	1720	36.93489	-121.624	positive
19413	SB14-199	Santa Cruz	O	1721	36.93399	-121.625	negative
19414	SB14-200	Santa Cruz	O	1722	36.93292	-121.626	negative
19415	SB14-201	Santa Cruz	O	1723	36.93012	-121.626	negative
19416	SB14-202	Santa Cruz	O	1724	36.93193	-121.624	negative
19417	SB14-203	Santa Cruz	O	1725	36.93059	-121.622	negative
19418	SB14-204	Santa Cruz	O	1726	36.92783	-121.622	negative
19419	SB14-205	Santa Cruz	O	1727	36.95862	-121.584	negative
19420	SB14-206	ninsula/Sot	KG	1533	37.1875	-122.004	negative
19421	SB14-207	ninsula/Sot	KG		37.18222	-122.004	negative
19422	SB14-208	ninsula/Sot	KG		37.1831	-121.997	negative
19423	SB14-209	ninsula/Sot	KG		37.1831	-121.997	negative
19424	SB14-210	ninsula/Sot	KG		37.1814	-121.995	negative
19425	SB14-211	ninsula/Sot	KG		37.18	-121.995	negative
19426	SB14-212	ninsula/Sot	KG		37.1807	-121.996	negative
19427	SB14-213	ninsula/Sot	KG		37.1803	-121.999	negative
19428	SB14-214	ninsula/Sot	KG		37.1778	-121.999	negative
19429	SB14-215	ninsula/Sot	KG		37.185	-121.999	negative
19430	SB14-216	Santa Cruz	O		37.02566	-121.796	negative
19431	SB14-217	Santa Cruz	O		37.02601	-121.799	negative
19432	SB14-218	Santa Cruz	O		37.02838	-121.8	negative
19433	SB14-219	Santa Cruz	O		36.92129	-121.765	negative
19434	SB14-220	Santa Cruz	O		37.02295	-121.797	negative
19435	SB14-221	Santa Cruz	O		36.95539	-121.771	negative
19436	SB14-222	Santa Cruz	O		37.02274	-121.797	negative
19437	SB14-223	Santa Cruz	O	1708	36.93612	-121.623	negative
19438	SB14-224	Santa Cruz	O	1707	36.93563	-121.623	negative
19439	SB14-225	Santa Cruz	O		36.93564	-121.623	negative
19440	SB14-226	Santa Cruz	O	1709	36.93575	-121.632	negative
19441	SB14-227	Santa Cruz	O	1712	36.9463	-121.635	negative
19442	SB14-228	Santa Cruz	O	1714	36.94677	-121.636	negative
19443	SB14-229	Santa Cruz	O	1715	36.94689	-121.636	negative
19444	SB14-230	Santa Cruz	O	1710	36.94552	-121.632	negative
19445	SB14-231	Santa Cruz	O	1713	36.94685	-121.636	negative
19446	SB14-232	Santa Cruz	O	1711	36.94523	-121.633	negative

19447	SB14-233	ninsula/Sot	KR	790	37.12495	-122.178	negative
19448	SB14-234	ninsula/Sot	KR		37.12497	-122.177	negative
19449	SB14-235	ninsula/Sot	JM DDC	1497	37.2435	-122.108	negative
19450	SB14-236	ninsula/Sot	JM DDC	2037	37.19926	-122.043	negative
19451	SB14-237	ninsula/Sot	JM DDC	2086	37.19871	-122.043	negative
19452	SB14-238	ninsula/Sot	JM DDC	1499	37.1991	-122.042	negative
19453	SB14-239	ninsula/Sot	JM DDC	2085	37.20524	-122.047	negative
19454	SB14-240	ninsula/Sot	JM DDC	2084	37.20553	-122.047	negative
19455	SB14-241	ninsula/Sot	JM DDC	1498	37.20483	-122.047	negative
19456	SB14-242	ninsula/Sot	JM DDC	2083	37.24356	-122.108	positive
19457	SB14-243	ninsula/Sot	JM DDC	2082	37.24393	-122.108	negative
19458	SB14-244	ninsula/Sot	JM DDC	2081	37.25962	-122.112	positive
19459	SB14-245	ninsula/Wet	JM DDC		37.38379	-122.264	negative
19460	SB14-246	ninsula/Wet	JM DDC	1494	37.38403	-122.265	negative
19461	SB14-247	ninsula/Wet	JM DDC	2305	37.38405	-122.265	negative
19462	SB14-248	ninsula/Wet	JM DDC	2306	37.38439	-122.265	negative
19463	SB14-249	ninsula/Wet	JM DDC	1495	37.37322	-122.258	positive
19464	SB14-250	ninsula/Wet	JM DDC	2307	37.37356	-122.258	negative
19465	SB14-251	ninsula/Wet	JM DDC	2308	37.37328	-122.258	negative
19466	SB14-252	ninsula/Wet	JM DDC	1496	37.3375	-122.224	negative
19467	SB14-253	ninsula/Wet	JM DDC	2309	37.33746	-122.224	negative
19468	SB14-254	ninsula/Wet	JM DDC	2310	37.33789	-122.225	negative
19469	SB14-255	ninsula/Sot	JM DDC	1500	37.19118	-122.028	negative
19470	SB14-256	ninsula/Sot	JM DDC	2088	37.19121	-122.028	negative
19471	SB14-257	ninsula/Sot	JM DDC	2089	37.19098	-122.028	negative
19472	SB14-258	ninsula/Sot	JM DDC	1491	37.21423	-122.081	negative
19473	SB14-259	ninsula/Sot	JM DDC	2090	37.21419	-122.081	negative
19474	SB14-260	ninsula/Sot	JM DDC	2091	37.21426	-122.081	negative
19475	SB14-261	ninsula/Sot	EL	1686	37.2187	-122.095	negative
19476	SB14-262	ninsula/Sot	BEL	2078	37.255	-122.115	negative
19477	SB14-263	ninsula/Sot	BEL	2077	37.25182	-122.114	negative
19478	SB14-264	ninsula/Sot	BEL	2076	37.24812	-122.11	negative
19479	SB14-265	ninsula/Sot	BEL	2069	37.24784	-122.11	negative
19480	SB14-266	ninsula/Sot	BEL		37.24475	-122.111	negative
19481	SB14-267	ninsula/Sot	BEL		37.24295	-122.111	negative
19482	SB14-268	ninsula/Sot	BEL		37.24056	-122.115	negative
19483	SB14-269	ninsula/Sot	BEL	2071	37.23871	-122.103	negative
19484	SB14-270	ninsula/Sot	BEL		37.23917	-122.101	negative
19485	SB14-271	ninsula/Sot	BEL	2070	37.24181	-122.106	negative
19486	SB14-272	ninsula/Sot	PM		37.2123	-122.063	negative
19487	SB14-273	ninsula/Sot	PM	2889	37.213	-122.062	negative
19488	SB14-274	ninsula/Sot	PM	2899	37.2132	-122.059	positive
19489	SB14-275	ninsula/Sot	PM	2900	37.2136	-122.061	positive
19490	SB14-276	ninsula/Sot	PM	2891	37.2129	-122.062	positive

19491	SB14-277	ninsula/Sot	PM		37.2123	-122.063	positive
19492	SB14-278	ninsula/Sot	MR	2829	37.23042	-122.151	negative
19493	SB14-279	ninsula/Sot	MR	2830	37.23068	-122.149	positive
19494	SB14-280	ninsula/Sot	MR	2831	37.23163	-122.15	negative
19495	SB14-281	ninsula/Sot	MR	2832	37.23083	-122.152	positive
19496	SB14-282	ninsula/Sot	MR	2833	37.22877	-122.15	negative
19497	SB14-283	ninsula/Sot	LW	521	37.24325	-122.153	negative
19498	SB14-284	ninsula/Sot	LW	522	37.24343	-122.152	negative
19499	SB14-285	ninsula/Sot	LW	523	37.24337	-122.152	negative
19500	SB14-286	ninsula/Sot	LW		37.24312	-122.152	negative
19501	SB14-287	ninsula/Sot	LW	525	37.24148	-122.152	negative
19502	SB14-288	ninsula/Sot	LW	526	37.24042	-122.15	negative
19503	SB14-289	ninsula/Sot	LW	527	37.24127	-122.153	positive
19504	SB14-290	ninsula/Sot	SRS		37.16166	-122.084	negative
19505	SB14-291	ninsula/Sot	SRS		37.16186	-122.083	negative
19506	SB14-292	ninsula/Sot	SRS		37.16311	-122.082	negative
19507	SB14-293	ninsula/Wet	PM		37.31321	-122.275	negative
19508	SB14-294	ninsula/Wet	PM		37.31304	-122.274	negative
19509	SB14-295	ninsula/Sot	CG	1599	37.1991	-122.042	positive
19510	SB14-296	ninsula/Sot	CG		37.19105	-122.028	negative
19511	SB14-297	ninsula/Sot	CG		37.1992	-122.042	positive
19512	SB14-298	ninsula/Wet	CG		37.27118	-122.144	negative
19513	SB14-299	ninsula/Wet	K	2768	37.3111	-122.272	negative
19514	SB14-300	ninsula/Wet	K	2769	37.315	-122.272	negative
19515	SB14-301	ninsula/Wet	K	2765	37.3144	-122.268	negative
19516	SB14-302	ninsula/Wet	K	2758	37.3156	-122.275	positive
19517	SB14-303	ninsula/Wet	V	2795	37.3098	-122.272	negative
19518	SB14-304	ninsula/Wet	V	2796	37.3135	-122.271	negative
19519	SB14-305	ninsula/Wet	V	2797	37.3161	-122.267	negative
19520	SB14-306	ninsula/Wet	V	2506	37.3151	-122.271	positive
19521	SB14-307	ninsula/Wet	V	2501	37.30947	-122.274	positive
19522	SB14-308	ninsula/Sot	EL	2063	37.2423	-122.154	positive
19523	SB14-309	ninsula/Sot	EL	2060	37.2318	-122.149	positive
19524	SB14-310	ninsula/Wet	B&C	1990	37.2946	-122.186	positive
19525	SB14-311	ninsula/Sot	B&C	2040	37.17677	-122.112	positive
19526	SB14-312	ninsula/Sot	B&C	2047	37.17679	-122.112	positive
19527	SB14-313	ninsula/Sot	B&C	2048	37.17688	-122.112	positive
19528	SB14-314	ninsula/Sot	B&C	2049	37.17685	-122.111	positive
19529	SB14-315	ninsula/Sot	B&C	1988	37.17725	-122.111	positive
19530	SB14-316	ninsula/Sot	B&C	2056	37.17725	-122.111	positive
19531	SB14-317	ninsula/Sot	B&C	2054	37.17728	-122.111	positive
19532	SB14-318	ninsula/Sot	B&C	2055	37.17726	-122.111	positive
19533	SB14-319	ninsula/Sot	B&C	2053	37.17723	-122.112	positive
19534	SB14-320	ninsula/Sot	B&C	1985	37.17644	-122.111	positive

19535	SB14-321	ninsula/Sot	B&C	2051	37.17643	-122.111	positive
19536	SB14-322	ninsula/Sot	B&C	2045	37.17642	-122.111	positive
19537	SB14-323	ninsula/Sot	B&C	2050	37.17642	-122.111	positive
19538	SB14-324	ninsula/Sot	B&C	2052	37.17644	-122.111	positive
19539	SB14-325	ninsula/Wet	AW		37.28506	-122.162	positive
19540	SB14-326	ninsula/Wet	AW		37.28634	-122.164	positive
19541	SB14-327	ninsula/Wet	AW		37.29242	-122.185	negative
19542	SB14-328	ninsula/Wet	AW		37.29237	-122.185	positive
19543	SB14-329	ninsula/Wet	AW		37.29255	-122.185	negative
19544	SB14-330	ninsula/Wet	AW		37.29243	-122.185	negative
19545	SB14-331	ninsula/Wet	AW		37.29239	-122.185	positive
19546	SB14-332	ninsula/Wet	AW		37.28317	-122.164	positive
19547	SB14-333	ninsula/Wet	AW		37.28358	-122.164	positive
19548	SB14-334	ninsula/Wet	AW		37.28502	-122.163	positive
19549	SB14-335	ninsula/Wet	AW		37.28496	-122.163	positive
19550	SB14-336	ninsula/Wet	AW		37.28363	-122.164	positive
19551	SB14-337	ninsula/Wet	DD		37.2929	-122.211	positive
19552	SB14-338	ninsula/Wet	DD		37.2926	-122.212	positive
19553	SB14-339	ninsula/Wet	DD		37.29228	-122.211	negative
19554	SB14-340	ninsula/Sot	GGR	2726	37.20457	-122.07	positive
19555	SB14-341	ninsula/Sot	GGR	2728	37.20454	-122.07	positive
19556	SB14-342	ninsula/Sot	GGR	2734	37.21975	-122.074	positive
19557	SB14-343	ninsula/Sot	GGR	1412	37.20111	-122.068	negative
19558	SB14-344	ninsula/Sot	GGR	1409	37.20436	-122.07	positive
19559	SB14-345	ninsula/Sot	GGR	2725	37.21024	-122.067	positive
19560	SB14-346	ninsula/Sot	GGR		37.20575	-122.065	positive
19561	SB14-347	ninsula/Sot	GGR	1405	37.19941	-122.061	positive
19562	SB14-348	ninsula/Sot	GGR	1408	37.20524	-122.066	positive
19563	SB14-349	ninsula/Sot	GGR	2727	37.20458	-122.07	positive
19564	SB14-350	ninsula/Sot	GGR	2733	37.22361	-122.08	negative
19565	SB14-351	ninsula/Sot	GGR	1404	37.21247	-122.06	positive
19566	SB14-352	ninsula/Sot	GGR	1406	37.21212	-122.068	positive
19567	SB14-353	ninsula/Sot	GGR	1407	37.20451	-122.077	positive
19568	SB14-354	ninsula/Sot	GGR	2735	37.20527	-122.065	positive
19569	SB14-355	onoma/East	JP		38.28791	-122.459	negative
19570	SB14-356	onoma/East	CK		38.29806	-122.395	negative
19571	SB14-357	onoma/East	CK		38.29889	-122.394	negative
19572	SB14-358	onoma/East	CK		38.29889	-122.394	negative
19573	SB14-359	onoma/East	CK		38.29889	-122.394	positive
19574	SB14-360	onoma/East	DRS		38.35473	-122.535	positive
19575	SB14-361	onoma/East	JGS		38.30308	-122.539	negative
19576	SB14-362	onoma/East	JGS		38.30308	-122.539	positive
19577	SB14-363	onoma/East	JGS		38.30308	-122.539	positive
19578	SB14-364	onoma/East	JGS		38.30308	-122.539	negative

19579	SB14-365	onoma/Eas	JGS		38.30753	-122.546	positive
19580	SB14-366	onoma/Eas	GR		38.30169	-122.442	positive
19581	SB14-367	onoma/Eas	GR		38.30204	-122.442	negative
19582	SB14-368	onoma/Eas	GR		38.30226	-122.442	positive
19583	SB14-369	onoma/Eas	GR		38.30096	-122.44	positive
19584	SB14-370	onoma/Eas	MJM		38.38551	-122.484	positive
19585	SB14-371	onoma/Eas	MJM		38.38617	-122.487	positive
19586	SB14-372	onoma/Eas	EL	1631	38.30972	-122.413	negative
19587	SB14-373	onoma/Eas	EL	1632	38.30953	-122.414	negative
19588	SB14-374	onoma/Eas	EL	1633	38.30944	-122.414	negative
19589	SB14-375	onoma/Eas	EL	1634	38.30843	-122.416	positive
19590	SB14-376	onoma/Eas	EL	1635	38.30676	-122.415	positive
19591	SB14-377	onoma/Eas	EL	1636	38.30692	-122.412	negative
19592	SB14-378	onoma/Eas	EL	1637	38.30616	-122.413	negative
19593	SB14-379	onoma/Eas	EL	1638	38.30602	-122.412	positive
19594	SB14-380	onoma/Eas	EL	1639	38.30589	-122.412	negative
19595	SB14-381	onoma/Eas	DO'D		38.34455	-122.561	positive
19596	SB14-382	onoma/Eas	DO'D		38.3443	-122.562	positive
19597	SB14-383	onoma/Eas	DO'D		38.34515	-122.56	positive
19598	SB14-384	onoma/Eas	DO'D		38.34613	-122.559	positive
19599	SB14-385	onoma/Eas	DO'D		38.34379	-122.559	negative
19600	SB14-386	onoma/Eas	CJW		38.3021	-122.435	negative
19601	SB14-387	onoma/Eas	CGW		38.3866	-122.447	positive
19602	SB14-388	onoma/Eas	CGW		38.3011	-122.435	positive
19603	SB14-389	onoma/Eas	CGW		38.3018	-122.434	positive
19604	SB14-390	onoma/Eas	RG		38.28279	-122.442	positive
19605	SB14-391	onoma/Eas	RG		38.29796	-122.483	negative
19606	SB14-392	onoma/Eas	RG		38.29827	-122.483	negative
19607	SB14-393	onoma/Eas	RG		38.3015	-122.455	negative
19608	SB14-394	onoma/Eas	RG		38.30294	-122.456	negative
19609	SB14-395	onoma/Eas	RG		38.30182	-122.456	negative
19610	SB14-396	onoma/Eas	RG		38.30177	-122.456	negative
19611	SB14-397	onoma/Eas	EC		38.56881	-122.689	negative
19612	SB14-398	onoma/Eas	EC		38.56996	-122.689	negative
19613	SB14-399	onoma/Eas	EC		38.56839	-122.688	negative
19614	SB14-400	onoma/Eas	EC		38.56846	-122.689	positive
19615	SB14-401	onoma/Eas	EC		38.56821	-122.689	negative
19616	SB14-402	onoma/Eas	EC		38.56802	-122.689	negative
19617	SB14-403	onoma/Eas	EC		38.56818	-122.689	negative
19618	SB14-404	onoma/Eas	EC		38.5677	-122.688	negative
19619	SB14-405	onoma/Eas	EC		38.56757	-122.687	negative
19620	SB14-406	onoma/Eas	EC		38.5706	-122.688	negative
19621	SB14-407	onoma/Eas	EC		38.57106	-122.688	negative
19622	SB14-408	onoma/Eas	EC		38.57126	-122.689	negative

19623	SB14-409 onoma/Eas	EC		38.57111	-122.689	negative
19624	SB14-410 onoma/Eas	EC		38.5711	-122.689	negative
19625	SB14-411 onoma/Eas	EC		38.57079	-122.689	negative
19626	SB14-412 onoma/Eas	EC		38.57095	-122.689	negative
19627	SB14-413 onoma/Eas	EC		38.57122	-122.689	negative
19628	SB14-414 onoma/Eas	EC		38.57147	-122.689	positive
19629	SB14-415 onoma/Eas	EC		38.57143	-122.689	negative
19630	SB14-416 onoma/Eas	EC		38.57152	-122.689	negative
19631	SB14-417 onoma/Eas	EC		38.57161	-122.689	negative
19632	SB14-418 onoma/Eas	EC		38.57098	-122.689	negative
19633	SB14-419 onoma/Eas	EC		38.5718	-122.689	negative
19634	SB14-420 onoma/Eas	EC		38.5717	-122.689	negative
19635	SB14-421 onoma/Eas	EC		38.57291	-122.691	negative
19636	SB14-422 onoma/Eas	EC		38.57257	-122.697	negative
19637	SB14-423 onoma/Eas	EC		38.57225	-122.691	negative
19638	SB14-424 onoma/Eas	EC		38.57117	-122.691	negative
19639	SB14-425 onoma/Eas	EC		38.57161	-122.69	negative
19640	SB14-426 onoma/Eas	EC		38.57161	-122.69	negative
19641	SB14-427 onoma/We:	HS	2197	38.37565	-122.85	positive
19642	SB14-428 onoma/We:	HS	2196	38.37627	-122.846	negative
19643	SB14-429 onoma/We:	HS	2192	38.37569	-122.847	negative
19644	SB14-430 onoma/We:	HS	2189	38.37656	-122.847	positive
19645	SB14-431 onoma/We:	HS	2190	38.37663	-122.847	positive
19646	SB14-432 onoma/We:	HS	2191	38.37624	-122.847	negative
19647	SB14-433 onoma/We:	EC		38.42974	-122.965	positive
19648	SB14-434 onoma/We:	EC		38.42975	-122.965	negative
19649	SB14-435 onoma/Eas	EC		38.58167	-122.69	positive
19650	SB14-436 onoma/Eas	EC		38.58593	-122.699	negative
19651	SB14-437 onoma/Eas	EC		38.58184	-122.689	negative
19652	SB14-438 onoma/Eas	EC		38.58148	-122.689	negative
19653	SB14-439 onoma/Eas	EC		38.58258	-122.69	negative
19654	SB14-440 onoma/Eas	EC		38.58257	-122.69	negative
19655	SB14-441 onoma/Eas	EC		38.58223	-122.689	negative
19656	SB14-442 onoma/Eas	EC		38.58279	-122.69	negative
19657	SB14-443 onoma/Eas	EC		38.58304	-122.689	positive
19658	SB14-444 onoma/Eas	EC		38.58326	-122.69	negative
19659	SB14-445 onoma/Eas	EC		38.58311	-122.69	positive
19660	SB14-446 onoma/Eas	EC		38.583	-122.69	positive
19661	SB14-447 onoma/Eas	EC		38.58308	-122.69	positive
19662	SB14-448 onoma/Eas	EC		38.58303	-122.69	positive
19663	SB14-449 onoma/Eas	EC		38.58339	-122.69	positive
19664	SB14-450 onoma/Eas	EC		38.58342	-122.689	negative
19665	SB14-451 onoma/Eas	EC		38.58393	-122.689	negative
19666	SB14-452 onoma/Eas	EC		38.584	-122.69	negative

19667	SB14-453 onoma/Eas	EC		38.58471	-122.691	positive
19668	SB14-454 onoma/Eas	EC		38.5849	-122.69	negative
19669	SB14-455 onoma/Eas	EC		38.58523	-122.691	positive
19670	SB14-456 onoma/Eas	EC		38.58523	-122.691	negative
19671	SB14-457 onoma/Eas	EC		38.585	-122.691	positive
19672	SB14-458 onoma/Eas	EC		38.58475	-122.691	negative
19673	SB14-459 onoma/We:	FOG	586	38.39694	-123.003	positive
19674	SB14-460 onoma/We:	FOG		38.3975	-123.003	negative
19675	SB14-461 onoma/We:	FOG		38.3975	-123.003	positive
19676	SB14-462 onoma/We:	FOG		38.36056	-122.943	negative
19677	SB14-463 onoma/We:	FOG		38.39833	-122.99	negative
19678	SB14-464 onoma/We:	FOG		38.39833	-122.993	positive
19679	SB14-465 onoma/We:	FOG		38.39861	-122.988	negative
19680	SB14-466 onoma/We:	FOG		38.39889	-122.989	positive
19681	SB14-467 onoma/We:	FOG		38.39944	-122.99	positive
19682	SB14-468 onoma/Nor	LB		38.80445	-123.025	negative
19683	SB14-469 onoma/Nor	LB		38.81789	-123.021	negative
19684	SB14-470 onoma/Nor	LB		38.81789	-123.021	negative
19685	SB14-471 onoma/Nor	LB		38.86795	-123.019	negative
19686	SB14-472 onoma/Nor	LB		38.86838	-123.026	negative
19687	SB14-473 onoma/Nor	BHG		38.88058	-123.097	negative
19688	SB14-474 onoma/Nor	K		38.79118	-123.017	negative
19689	SB14-475 onoma/We:	BS		38.58272	-122.88	negative
19690	SB14-476 onoma/We:	BS		38.5827	-122.88	negative
19691	SB14-477 onoma/We:	BS		38.58274	-122.88	negative
19692	SB14-478 onoma/Nor	JW		38.77585	-122.965	negative
19693	SB14-479 onoma/Nor	JW		38.77477	-122.969	negative
19694	SB14-480 onoma/Nor	JW		38.77151	-122.971	negative
19695	SB14-481 onoma/Eas	NB		38.44017	-122.657	negative
19696	SB14-482 onoma/Eas	HH	2107	38.48584	-122.706	positive
19697	SB14-483 onoma/Eas	HH	2108	38.48584	-122.706	negative
19698	SB14-484 onoma/Eas	HH	2109	38.48584	-122.706	positive
19699	SB14-485 onoma/Eas	HH	2110	38.48584	-122.706	negative
19700	SB14-486 onoma/Eas	HH	2111	38.48604	-122.706	negative
19701	SB14-487 onoma/Eas	HH	2112	38.48566	-122.706	negative
19702	SB14-488 onoma/Eas	HH	2113	38.48566	-122.706	negative
19703	SB14-489 onoma/Eas	HH		38.46016	-122.685	negative
19704	SB14-490 onoma/We:	DTB		38.63694	-122.938	negative
19705	SB14-491 onoma/We:	DTB		38.63964	-122.94	negative
19706	SB14-492 onoma/We:	DTB		38.64038	-122.941	negative
19707	SB14-493 onoma/We:	DTB		38.64084	-122.942	negative
19708	SB14-494 onoma/We:	DTB		38.63876	-122.935	negative
19709	SB14-495 onoma/We:	DTB		38.63867	-122.933	positive
19710	SB14-496 onoma/We:	DTB		38.6387	-122.934	positive

19711	SB14-497 onoma/We:	DTB	38.63984	-122.935	negative
19712	SB14-498 onoma/We:	DTB	38.64071	-122.937	negative
19713	SB14-499 onoma/We:	DTB	38.64053	-122.938	negative
19714	SB14-500 onoma/We:	DTB	38.63997	-122.939	negative
19715	SB14-501 onoma/We:	DTB	38.6383	-122.94	negative
19716	SB14-502 onoma/We:	EM	38.6362	-122.94	positive
19717	SB14-503 onoma/We:	EM	38.6355	-122.943	positive
19718	SB14-504 onoma/We:	EM	38.6357	-122.946	positive
19719	SB14-505 onoma/We:	EM	38.6368	-122.947	positive
19720	SB14-506 onoma/We:	EM	38.6426	-122.947	negative
19721	SB14-507 onoma/We:	EM	38.6361	-122.944	negative
19722	SB14-508 onoma/We:	EM	38.6386	-122.949	negative
19723	SB14-509 onoma/We:	EM	38.6411	-122.943	negative
19724	SB14-510 onoma/We:	EM	38.6425	-122.948	negative
19725	SB14-511 onoma/We:	EM	38.6358	-122.944	negative
19726	SB14-512 onoma/We:	EM	38.641	-122.95	positive
19727	SB14-513 onoma/We:	EM	38.6382	-122.949	negative
19728	SB14-514 onoma/We:	EM	38.64	-122.949	negative
19729	SB14-515 onoma/We:	EM	38.6379	-122.949	positive
19730	SB14-516 onoma/We:	EM	38.6369	-122.948	negative
19731	SB14-517 onoma/We:	EM	38.6418	-122.95	positive
19732	SB14-518 onoma/We:	EM	38.6357	-122.942	negative
19733	SB14-519 onoma/We:	EM	38.6368	-122.948	negative
19734	SB14-520 onoma/We:	EM	38.6378	-122.949	negative
19735	SB14-521 onoma/Eas	EB	38.44765	-122.655	negative
19736	SB14-522 onoma/Eas	EB	38.44787	-122.655	negative
19737	SB14-523 onoma/Eas	EB	38.44821	-122.655	negative
19738	SB14-524 onoma/Eas	EB	38.44631	-122.656	negative
19739	SB14-525 onoma/We:	AGC	38.54272	-122.874	positive
19740	SB14-526 onoma/We:	AGC	38.54178	-122.874	negative
19741	SB14-527 onoma/We:	AGC	38.54314	-122.851	negative
19742	SB14-528 onoma/We:	AGC	38.54131	-122.879	negative
19743	SB14-529 onoma/We:	AGC	38.54146	-122.88	negative
19744	SB14-530 onoma/We:	AGC	38.54329	-122.884	negative
19745	SB14-531 onoma/We:	AGC	38.54334	-122.888	positive
19746	SB14-532 onoma/We:	AGC	38.54356	-122.89	negative
19747	SB14-533 onoma/We:	AGC	38.54511	-122.895	negative
19748	SB14-534 onoma/We:	AGC	38.54302	-122.876	negative
19749	SB14-535 onoma/Eas	AGC	38.41874	-122.703	negative
19750	SB14-536 onoma/Eas	AGC	38.41997	-122.681	negative
19751	SB14-537 onoma/Eas	AGC	38.41439	-122.677	negative
19752	SB14-538 onoma/Eas	AGC	38.41348	-122.676	positive
19753	SB14-539 onoma/Eas	JPH	38.34725	-122.6	positive
19754	SB14-540 onoma/Eas	JPH	38.34775	-122.6	positive

19755	SB14-541	onoma/Eas	DS &VV	38.72138	-122.757	negative
19756	SB14-542	onoma/Eas	DS	38.71714	-122.764	negative
19757	SB14-543	onoma/Eas	DS	38.73127	-122.764	negative
19758	SB14-544	onoma/Eas	DS &VV	38.72594	-122.761	negative
19759	SB14-545	onoma/Eas	DS &VV	38.72269	-122.757	negative
19760	SB14-546	onoma/Eas	DS &VV	38.72269	-122.757	negative
19761	SB14-547	onoma/Eas	DS	38.72729	-122.751	negative
19762	SB14-548	onoma/Eas	DS	38.72792	-122.752	negative
19763	SB14-549	onoma/Eas	DS &VV	38.72199	-122.758	negative
19764	SB14-550	onoma/Eas	DS &VV	38.72362	-122.754	negative
19765	SB14-551	onoma/Eas	DS &VV	38.72306	-122.757	negative
19766	SB14-552	onoma/Eas	DS &VV	38.72411	-122.753	negative
19767	SB14-553	onoma/Eas	DS	38.72871	-122.751	negative
19768	SB14-554	onoma/Eas	DS &VV	38.72441	-122.753	negative
19769	SB14-555	onoma/Eas	DS	38.73212	-122.764	negative
19770	SB14-556	onoma/Eas	DS	38.72565	-122.752	negative
19771	SB14-557	onoma/Eas	DS &VV	38.72297	-122.757	negative
19772	SB14-558	onoma/Eas	DS &VV	38.72055	-122.759	positive
19773	SB14-559	onoma/Eas	DS	38.72942	-122.751	negative
19774	SB14-560	onoma/Eas	DS &VV	38.7215	-122.758	negative
19775	SB14-561	onoma/Eas	DS	38.72667	-122.751	negative
19776	SB14-562	onoma/Eas	DS	38.70865	-122.766	negative
19777	SB14-563	onoma/Eas	DS	38.73102	-122.753	negative
19778	SB14-564	onoma/Eas	DS	38.72492	-122.767	positive
19779	SB14-565	onoma/Eas	DS &VV	38.72452	-122.753	negative
19780	SB14-566	onoma/Eas	DS &VV	38.72429	-122.753	negative
19781	SB14-567	onoma/Eas	DS	38.72594	-122.761	negative
19782	SB14-568	onoma/Eas	DS	38.72608	-122.754	positive
19783	SB14-569	onoma/Eas	DS &VV	38.72369	-122.754	negative
19784	SB14-570	onoma/Eas	DS	38.73156	-122.763	negative
19785	SB14-571	onoma/Eas	DS	38.72619	-122.752	negative
19786	SB14-572	onoma/Eas	DS &VV	38.72482	-122.752	negative
19787	SB14-573	onoma/Eas	DS &VV	38.72163	-122.758	negative
19788	SB14-574	onoma/Eas	DS &VV	38.72296	-122.757	positive
19789	SB14-575	onoma/Eas	DS &VV	38.72566	-122.761	negative
19790	SB14-576	onoma/Eas	DS	38.73208	-122.754	negative
19791	SB14-577	onoma/Eas	DS	38.73398	-122.758	negative
19792	SB14-578	onoma/Eas	DS	38.7281	-122.752	negative
19793	SB14-579	onoma/Eas	DS	38.72621	-122.755	positive
19794	SB14-580	onoma/Eas	DS	38.72571	-122.755	negative
19795	SB14-581	onoma/Eas	DS	38.7312	-122.765	negative
19796	SB14-582	onoma/Eas	DS	38.73013	-122.766	positive
19797	SB14-583	onoma/Eas	DS	38.72847	-122.766	negative
19798	SB14-584	onoma/Eas	DS	38.72337	-122.768	negative

19799	SB14-585 onoma/Eas	DS	38.72316	-122.767	negative
19800	SB14-586 onoma/Eas	DS	38.72295	-122.767	negative
19801	SB14-587 onoma/Eas	DS	38.7178	-122.764	negative
19802	SB14-588 onoma/Eas	DS	38.70778	-122.764	negative
19803	SB14-589 onoma/Eas	DS	38.73339	-122.756	negative
19804	SB14-590 onoma/We:	JS	38.40604	-122.958	negative
19805	SB14-591 onoma/We:	JS	38.40667	-122.959	negative
19806	SB14-592 onoma/We:	JS	38.40677	-122.959	negative
19807	SB14-593 onoma/We:	JS	38.4068	-122.96	negative
19808	SB14-594 onoma/We:	JS	38.40647	-122.96	negative
19809	SB14-595 onoma/We:	JS	38.40513	-122.958	positive
19810	SB14-596 onoma/We:	RBL	38.45629	-122.973	negative
19811	SB14-597 onoma/Eas	I	38.2651	-122.583	positive
19812	SB14-598 onoma/Eas	I	38.2651	-122.584	positive
19813	SB14-599 onoma/Eas	I	38.2652	-122.583	negative
19814	SB14-600 onoma/Eas	I	38.265	-122.584	negative
19815	SB14-601 onoma/We:	RBL	38.45367	-122.973	positive
19816	SB14-602 onoma/We:	BV	38.4543	-122.974	positive
19817	SB14-603 onoma/We:	BV	38.44975	-122.968	negative
19818	SB14-604 onoma/We:	RBL	38.44853	-122.97	negative
19819	SB14-605 onoma/We:		38.45327	-122.973	positive
19820	SB14-606 onoma/We:	BV	38.45268	-122.973	negative
19821	SB14-607 onoma/We:	RBL	38.44887	-122.973	negative
19822	SB14-608 onoma/We:	RBL	38.45285	-122.973	negative
19823	SB14-609 onoma/We:	RBL	38.4491	-122.968	positive
19824	SB14-610 onoma/We:	RBL	38.44862	-122.971	positive
19825	SB14-611 onoma/We:	RBL	38.45698	-122.973	positive
19826	SB14-612 onoma/We:	BV	38.45243	-122.977	positive
19827	SB14-613 onoma/We:	RBL	38.45497	-122.973	positive
19828	SB14-614 onoma/We:	BV	38.45682	-122.972	positive
19829	SB14-615 onoma/We:	BV	38.44653	-122.972	negative
19830	SB14-616 onoma/We:	BV	38.44754	-122.986	positive
19831	SB14-617 onoma/Eas	BV	38.26872	-122.584	positive
19832	SB14-618 onoma/Eas	BV	38.26757	-122.583	positive
19833	SB14-619 onoma/We:	BV	38.45227	-122.98	negative
19834	SB14-620 onoma/We:	BV	38.45238	-122.978	positive
19835	SB14-621 onoma/We:	BV	38.4303	-122.973	negative
19836	SB14-622 onoma/We:	BV	38.45125	-122.968	negative
19837	SB14-623 onoma/We:	BV	38.45192	-122.979	negative
19838	SB14-624 onoma/Eas	WTJS	38.51786	-122.724	positive
19839	SB14-625 onoma/Eas	WTJS	38.51704	-122.724	positive
19840	SB14-626 onoma/Eas	WTJS	38.5181	-122.726	positive
19841	SB14-627 onoma/Eas	WTJS	38.5191	-122.727	negative
19842	SB14-628 onoma/Eas	WTJS	38.51992	-122.728	positive

19843	SB14-629	onoma/Eas	WTJS		38.51177	-122.724	negative
19844	SB14-630	onoma/Eas	WTJS		38.51268	-122.722	negative
19845	SB14-631	onoma/Eas	WTJS		38.50384	-122.736	positive
19846	SB14-632	onoma/Eas	I	3483	38.22735	-122.657	negative
19847	SB14-633	onoma/Eas	I	3486	38.22771	-122.656	negative
19848	SB14-634	onoma/Eas	I	3485	38.22937	-122.656	negative
19849	SB14-635	onoma/Eas	McM	2961	38.48068	-122.691	negative
19850	SB14-636	onoma/Eas	McM	2968	38.48944	-122.703	negative
19851	SB14-637	onoma/Eas	BMcC	2965	38.48867	-122.696	negative
19852	SB14-638	onoma/Eas	McM	2967	38.48915	-122.703	negative
19853	SB14-639	onoma/Eas	McM	2964	38.48076	-122.691	negative
19854	SB14-640	onoma/Eas	McM	2963	38.4806	-122.691	negative
19855	SB14-641	onoma/Eas	BMcC	537	38.48355	-122.697	positive
19856	SB14-642	onoma/Eas	BMcC	530	38.48362	-122.696	positive
19857	SB14-643	onoma/Eas	BMcC	529	38.48388	-122.696	negative
19858	SB14-644	onoma/Eas	BMcC	532	38.48282	-122.697	positive
19859	SB14-645	onoma/Eas	BMcC	528	38.48234	-122.697	negative
19860	SB14-646	onoma/Eas	BMcC	531	38.48352	-122.697	positive
19861	SB14-647	onoma/Eas	DRS		38.4846	-122.689	negative
19862	SB14-648	onoma/Eas	DRS		38.485	-122.688	negative
19863	SB14-649	onoma/Eas	DRS		38.485	-122.688	negative
19864	SB14-650	onoma/Eas	DRS		38.4848	-122.689	negative
19865	SB14-651	onoma/Eas	DRS		38.4839	-122.691	negative
19866	SB14-652	onoma/Eas	DRS		38.4875	-122.691	negative
19867	SB14-653	onoma/Eas	DRS		38.4857	-122.691	negative
19868	SB14-654	onoma/Eas	DRS		38.4863	-122.69	negative
19869	SB14-655	onoma/Eas	DRS		38.4873	-122.69	negative
19870	SB14-656	onoma/Eas	DRS		38.48644	-122.689	negative
19871	SB14-657	onoma/We:	F	3259	38.37143	-122.864	negative
19872	SB14-658	onoma/We:	F		38.37137	-122.863	negative
19873	SB14-659	onoma/We:	F		38.37149	-122.863	negative
19874	SB14-660	onoma/We:	F	2730	38.37122	-122.864	negative
19875	SB14-661	onoma/We:	F	2836	38.37139	-122.864	negative
19876	SB14-662	onoma/We:	F	1684	38.37144	-122.864	negative
19877	SB14-663	onoma/We:	F	1848	38.37141	-122.865	negative
19878	SB14-664	onoma/We:	F	2737	38.37124	-122.865	negative
19879	SB14-665	onoma/We:	F	3239	38.37069	-122.865	negative
19880	SB14-666	onoma/We:	F	3255	38.37048	-122.865	negative
19881	SB14-667	onoma/We:	JC		38.44202	-122.887	negative
19882	SB14-668	onoma/Eas	JL		38.24758	-122.562	positive
19883	SB14-669	onoma/Eas	JL		38.24792	-122.562	positive
19884	SB14-670	onoma/Eas	JL		38.24885	-122.561	negative
19885	SB14-671	onoma/Eas	JL		38.24952	-122.563	positive
19886	SB14-672	onoma/Eas	JL		38.24981	-122.563	negative

19887	SB14-673	onoma/Eas	JL		38.25001	-122.564	positive
19888	SB14-674	onoma/Eas	JL		38.24676	-122.562	positive
19889	SB14-675	onoma/Eas	JL		38.24703	-122.565	positive
19890	SB14-676	onoma/Eas	JL		38.24621	-122.563	negative
19891	SB14-677	onoma/Eas	JL		38.24765	-122.563	positive
19892	SB14-678	onoma/Eas	JL		38.24664	-122.564	positive
19893	SB14-679	onoma/Eas	JL		38.24792	-122.566	negative
19894	SB14-680	onoma/Eas	JL		38.24651	-122.565	positive
19895	SB14-681	onoma/Eas	JL		38.2496	-122.562	negative
19896	SB14-682	onoma/Eas	JL		38.24763	-122.566	positive
19897	SB14-683	onoma/Eas	JL		38.24646	-122.564	positive
19898	SB14-684	onoma/Eas	SA		38.7251	-122.693	negative
19899	SB14-685	onoma/Eas	SA		38.7205	-122.693	positive
19900	SB14-686	onoma/Eas	SA		38.67535	-122.657	positive
19901	SB14-687	onoma/Eas	SA		38.67754	-122.656	negative
19902	SB14-688	onoma/Eas	SA		38.72585	-122.751	negative
19903	SB14-689	onoma/Eas	SA	tagged in 2	38.72468	-122.751	positive
19904	SB14-690	onoma/Eas	SA		38.70217	-122.744	negative
19905	SB14-691	onoma/Eas	SA		38.70151	-122.744	negative
19906	SB14-692	onoma/Eas	SA		38.70058	-122.744	negative
19907	SB14-693	onoma/Eas	SA		38.70801	-122.736	negative
19908	SB14-694	onoma/Eas	SA		38.709	-122.736	negative
19909	SB14-695	onoma/Eas	SA		38.70206	-122.738	negative
19910	SB14-696	onoma/Eas	SA		38.70135	-122.737	negative
19911	SB14-697	onoma/Eas	SA		38.70073	-122.745	negative
19912	SB14-698	onoma/We:	ZA		38.46852	-123.066	positive
19913	SB14-699	onoma/We:	ZA		38.46885	-123.065	negative
19914	SB14-700	onoma/We:	ZA		38.46954	-123.072	negative
19915	SB14-701	onoma/We:	ZA		38.46962	-123.073	positive
19916	SB14-702	onoma/We:	ZA		38.46799	-123.073	positive
19917	SB14-703	onoma/We:	ZA		38.47115	-123.072	negative
19918	SB14-704	onoma/We:	ZA		38.48661	-123.085	negative
19919	SB14-705	onoma/We:	ZA		38.48949	-123.093	positive
19920	SB14-706	onoma/We:	ZA		38.48871	-123.094	negative
19921	SB14-707	onoma/We:	ZA		38.48568	-123.09	negative
19922	SB14-708	onoma/We:	ZA		38.48307	-123.083	positive
19923	SB14-709	onoma/We:	ZA		38.48323	-123.096	positive
19924	SB14-710	onoma/We:	ZA		38.48545	-123.1	negative
19925	SB14-711	onoma/We:	ZA		38.48085	-123.105	positive
19926	SB14-712	onoma/We:	ZA		38.47776	-123.115	negative
19927	SB14-713	onoma/We:	ZA		38.47334	-123.117	positive
19928	SB14-714	onoma/Eas	CP	937	38.5129	-122.638	negative
19929	SB14-715	onoma/Eas	CP	950	38.51287	-122.638	negative
19930	SB14-716	onoma/Eas	CP	943	38.51305	-122.638	negative

19931	SB14-717 Mendocino	LBL		39.19669	-123.751	negative
19932	SB14-718 Mendocino	LBL		39.19567	-123.755	negative
19933	SB14-719 Mendocino	LBL		39.27098	-123.645	negative
19934	SB14-720 Mendocino	LBL		39.26666	-123.634	negative
19935	SB14-721 Mendocino	LBL		39.26604	-123.633	negative
19936	SB14-722 Mendocino	LBL		39.2642	-123.631	negative
19937	SB14-723 Mendocino	LBL		39.26201	-123.624	negative
19938	SB14-724 Mendocino	LBL		39.26511	-123.607	negative
19939	SB14-725 Mendocino	TCF, MT		39.2049	-123.675	negative
19940	SB14-726 Mendocino	TCF, MT		39.21698	-123.668	negative
19941	SB14-727 Mendocino	TCF, MT		39.19189	-123.702	negative
19942	SB14-728 Mendocino	TCF, MT		39.19234	-123.708	negative
19943	SB14-729 Mendocino	TCF, MT	2919	39.1919	-123.703	negative
19944	SB14-730 Mendocino	TCF, MT	2917	39.19323	-123.706	negative
19945	SB14-731 Mendocino	TCF, MT		39.1925	-123.708	negative
19946	SB14-732 Mendocino	TCF, MT		39.19613	-123.697	negative
19947	SB14-733 Mendocino	TCF, MT		39.30318	-123.659	negative
19948	SB14-734 Mendocino	TCF, MT		39.30661	-123.647	negative
19949	SB14-735 Mendocino	TCF, MT		39.30549	-123.648	negative
19950	SB14-736 Mendocino	TCF, MT		39.30363	-123.656	negative
19951	SB14-737 Mendocino	TCF, MT		39.30113	-123.665	negative
19952	SB14-738 Mendocino	TG		39.54278	-123.757	positive
19953	SB14-739 Mendocino	TG		39.196	-123.744	negative
19954	SB14-740 Mendocino	LH		38.77853	-123.5	negative
19955	SB14-741 Mendocino	LH		38.76799	-123.499	negative
19956	SB14-742 Mendocino	LH		38.88567	-123.673	negative
19957	SB14-743 Mendocino	LH		38.86847	-123.654	negative
19958	SB14-744 Mendocino	LS	2902	38.88967	-123.594	negative
19959	SB14-745 Mendocino	LS		38.8907	-123.594	negative
19960	SB14-746 Mendocino	LS	2904	38.89063	-123.595	negative
19961	SB14-747 Mendocino	LS		38.89452	-123.595	negative
19962	SB14-748 Mendocino	LS		38.89443	-123.595	negative
19963	SB14-749 Mendocino	LS		38.89433	-123.595	negative
19964	SB14-750 onoma/We:	SR		38.52912	-123.213	positive
19965	SB14-751 onoma/We:	SR		38.52269	-123.24	negative
19966	SB14-752 onoma/We:	SR		38.54373	-123.203	positive
19967	SB14-753 onoma/We:	SR		38.5239	-123.241	negative
19968	SB14-754 onoma/We:	SR		38.52377	-123.241	negative
19969	SB14-755 onoma/We:	SR		38.51929	-123.192	positive
19970	SB14-756 onoma/We:	SR		38.52254	-123.242	negative
19971	SB14-757 onoma/We:	SR		38.53759	-123.202	positive
19972	SB14-758 onoma/We:	SR		38.55617	-123.222	negative
19973	SB14-759 Mendocino	JL	1411	39.30417	-123.775	negative
19974	SB14-760 Mendocino	JL	1414	39.30374	-123.774	negative

19975	SB14-761	ast Bay/We	TP		37.84	-122.19	negative
19976	SB14-763	Marin	WS		37.97958	-122.517	negative
19977	SB14-765	Marin	JB		37.89002	-122.533	positive
19978	SB14-766	Marin	JB		37.88999	-122.533	negative
19979	SB14-767	Marin	CD		37.90652	-122.536	negative
19980	SB14-768	Marin	CD		37.98378	-122.52	negative
19981	SB14-769	Marin	CD		37.90302	-122.523	positive
19982	SB14-770	Marin	CD	2893	37.98623	-122.521	positive
19983	SB14-771	Marin	CD	2341	37.98701	-122.517	negative
19984	SB14-772	Marin	CD	2348	37.98296	-122.522	negative
19985	SB14-773	Marin	CD	2058	37.98574	-122.521	negative
19986	SB14-774	Marin	CD	2346	37.98769	-122.517	negative
19987	SB14-775	Marin	CD	2895	37.98769	-122.517	positive
19988	SB14-776	Marin	CD	2638 (E)	37.99208	-122.51	negative
19989	SB14-777	Marin	CD	3637 (E)	37.98995	-122.514	negative
19990	SB14-778	Marin	CD	2345	37.98993	-122.514	negative
19991	SB14-779	Marin	CD	2634	37.98416	-122.52	positive
19992	SB14-780	Marin	CD		37.98438	-122.519	negative
19993	SB14-781	ninsula/No	SE		37.5718	-122.39	negative
19994	SB14-782	ninsula/No	SE		37.5715	-122.39	negative
19995	SB14-783	ninsula/No	SE		37.57181	-122.39	negative
19996	SB14-784	ninsula/No	SE		37.57169	-122.39	positive
19997	SB14-785	ninsula/No	SE		37.57166	-122.39	positive
19998	SB14-786	ninsula/No	SE		37.57155	-122.39	negative
19999	SB14-787	ninsula/No	SE		37.5715	-122.39	positive
20000	SB14-788	ninsula/No	EK		37.57172	-122.389	negative
20001	SB14-789	ninsula/No	EK		37.57183	-122.39	negative
20002	SB14-790	ninsula/No	EK		37.57143	-122.389	negative
20003	SB14-791	ninsula/We	PVR	678	37.36333	-122.204	negative
20004	SB14-792	ninsula/We	PVR	679	37.3661	-122.203	negative
20005	SB14-793	ninsula/We	PVR	672	37.3611	-122.211	negative
20006	SB14-794	ninsula/We	PVR	673	37.36167	-122.215	positive
20007	SB14-795	ninsula/We	PVR	677	37.36278	-122.203	negative
20008	SB14-796	ninsula/We	PVR	675	37.3611	-122.207	negative
20009	SB14-797	Carmel	F	26	36.4709	-121.84	negative
20010	SB14-798	Carmel	F	27	36.4704	-121.838	positive
20011	SB14-799	Carmel	F	28	36.4694	-121.838	positive
20012	SB14-800	Carmel	F	29	36.4679	-121.838	positive
20013	SB14-801	Carmel	F	30	36.4671	-121.836	positive
20014	SB14-802	Carmel	F	31	36.4668	-121.834	positive
20015	SB14-803	Carmel	F	32	36.4661	-121.832	positive
20016	SB14-804	Carmel	F	33	36.4657	-121.83	positive
20017	SB14-805	Carmel	F	34	36.4657	-121.828	positive
20018	SB14-806	Carmel	F	35	36.4661	-121.825	positive

20019	SB14-807	Carmel	F	36	36.4662	-121.823	positive
20020	SB14-808	Big Sur	MM	844	36.18448	-121.694	positive
20021	SB14-809	Big Sur	MM	848	36.18463	-121.694	positive
20022	SB14-810	Big Sur	MM	846	36.1846	-121.694	positive
20023	SB14-811	Big Sur	MM	849	36.18462	-121.694	positive
20024	SB14-812	Big Sur	MM	1592	36.18468	-121.694	positive
20025	SB14-813	Big Sur	MM	607	36.18477	-121.693	positive
20026	SB14-814	Big Sur	MM	1056	36.18477	-121.694	negative
20027	SB14-815	Big Sur	MM	1597	36.1849	-121.694	positive
20028	SB14-816	Big Sur	MM	1680	36.18515	-121.693	negative
20029	SB14-817	Big Sur	MM	1858	36.18503	-121.694	negative
20030	SB14-818	Carmel	BAW		36.50567	-121.769	negative
20031	SB14-819	Carmel	BAW		36.5049	-121.769	negative
20032	SB14-820	Carmel	BAW		36.50374	-121.769	negative
20033	SB14-821	Carmel	BAW		36.50205	-121.767	negative
20034	SB14-822	Carmel	BAW		36.50153	-121.766	negative
20035	SB14-823	Carmel	C/O	1753	36.48145	-121.766	positive
20036	SB14-824	Carmel	C/O	1754	36.48175	-121.761	negative
20037	SB14-825	Carmel	LO	726	36.4831	-121.762	negative
20038	SB14-826	Carmel	CC/LO	1757	36.47885	-121.763	positive
20039	SB14-827	Carmel	C/O	1758	36.47896	-121.763	positive
20040	SB14-828	Carmel	C/O	1752	36.48339	-121.763	negative
20041	SB14-829	Carmel	C/O	727	36.48288	-121.762	positive
20042	SB14-830	Carmel	UTURN		36.40718	-121.627	negative
20043	SB14-831	Carmel	UTURN		36.39382	-121.614	negative
20044	SB14-832	Carmel	UTURN		36.47583	-121.719	negative
20045	SB14-833	Carmel	UTURN		36.39192	-121.606	negative
20046	SB14-834	Carmel	UTURN		36.39172	-121.624	negative
20047	SB14-835	Carmel	UTURN		36.47705	-121.726	negative
20048	SB14-836	Carmel	UTURN		36.44207	-121.646	negative
20049	SB14-837	Carmel	UTURN		36.41553	-121.6	negative
20050	SB14-838	Carmel	UTURN		36.39613	-121.626	negative
20051	SB14-839	Carmel	UTURN		36.39878	-121.626	negative
20052	SB14-840	Carmel	JH		36.5246	-121.845	negative
20053	SB14-841	Carmel	JH		36.5296	-121.84	negative
20054	SB14-842	Big Sur	MM	1588	36.18428	-121.694	positive
20055	SB14-843	Big Sur	MM	1029	36.18427	-121.694	positive
20056	SB14-844	Big Sur	MM	1399	36.18413	-121.694	negative
20057	SB14-845	Big Sur	MM	843	36.18422	-121.694	positive
20058	SB14-846	Big Sur	MM	845	36.18433	-121.694	positive
20059	SB14-847	Big Sur	MM	2859	36.18442	-121.694	positive
20060	SB14-848	Big Sur	MM	841	36.18427	-121.694	positive
20061	SB14-849	Big Sur	MM	850	36.1849	-121.694	positive
20062	SB14-850	Big Sur	MM	842	36.18517	-121.694	negative

20063	SB14-851	Big Sur	MM	847	36.18428	-121.694	positive
20064	SB14-852	Big Sur	MM	1060	36.18545	-121.694	negative
20065	SB14-853	Big Sur	MM	2695	36.18532	-121.694	negative
20066	SB14-854	Big Sur	MM	1800	36.18532	-121.694	positive
20067	SB14-855	Big Sur	MM	420	36.18522	-121.694	positive
20068	SB14-856	Big Sur	MM		36.18512	-121.528	negative
20069	SB14-857	Big Sur	MM	531	36.18428	-121.694	positive
20070	SB14-858	Big Sur	MM	1030	36.1849	-121.695	positive
20071	SB14-859	Big Sur	MM	2980	36.18482	-121.695	positive
20072	SB14-860	Big Sur	MM	511	36.18432	-121.695	positive
20073	SB14-861	Big Sur	MM	603	36.18503	-121.695	negative
20074	SB14-862	ninsula/No	JAMGKB	1915	37.5659	-122.404	positive
20075	SB14-863	ninsula/No	JAMGKB	1703	37.56602	-122.404	positive
20076	SB14-864	ninsula/No	JAMGKB	2, assoc. w/	37.56563	-122.404	positive
20077	SB14-865	ninsula/No	JAMGKB	3, assoc. w/	37.56558	-122.404	positive
20078	SB14-866	ninsula/No	JAMGKB	1597	37.56558	-122.404	positive
20079	SB14-867	ninsula/No	JAMGKB	1595	37.56569	-122.403	negative
20080	SB14-868	ninsula/No	JAMGKB	1596	37.56559	-122.404	positive
20081	SB14-869	ninsula/No	JAMGKB	1598	37.56559	-122.404	positive
20082	SB14-870	ninsula/No	SFPUC	4, assoc. w/	37.56608	-122.404	positive
20083	SB14-871	ninsula/No	SFPUC	1, assoc. w/	37.56601	-122.414	positive
20084	SB14-872	ninsula/No	SFPUC	1, assoc. w/	37.56598	-122.404	positive
20085	SB14-873	ninsula/No	SFPUC	or tag, assoc	37.57737	-122.412	positive
20086	SB14-874	ninsula/No	SFPUC	5, assoc. w/	37.57702	-122.412	positive
20087	SB14-875	ninsula/No	SFPUC	3, assoc. w/	37.5775	-122.412	positive
20088	SB14-876	ninsula/No	SFPUC	6, assoc. w/	37.57779	-122.412	positive
20089	SB14-877	ninsula/No	SFPUC	small, assoc	37.57718	-122.412	positive
20090	SB14-878	ninsula/No	SFPUC	7, assoc. w/	37.57772	-122.412	positive
20091	SB14-879	ninsula/No	SFPUC	8, assoc. w/	37.57802	-122.412	positive
20092	SB14-880	ninsula/No	SFPUC	9, assoc. w/	37.57779	-122.412	positive
20093	SB14-881	ninsula/No	SFPUC	10, assoc. w/	37.57811	-122.412	positive
20094	SB14-882	ninsula/No	SFPUC	11, assoc. w/	37.57778	-122.412	positive
20095	SB14-883	ast Bay/We	M&E	1583	37.89472	-122.273	negative
20096	SB14-884	ast Bay/We	M&E		37.89574	-122.273	negative
20097	SB14-885	ast Bay/We	M&E		37.89571	-122.273	negative
20098	SB14-886	ast Bay/We	M&E		37.89444	-122.273	negative
20099	SB14-887	ast Bay/We	M&E		37.89337	-122.273	negative
20100	SB14-888	ast Bay/We	P ²		37.82952	-122.185	negative
20101	SB14-889	ast Bay/We	P ²		37.82104	-122.168	positive
20102	SB14-890	ast Bay/Eas	P ²		37.83436	-122.14	positive
20103	SB14-891	ast Bay/We	P ²		37.82871	-122.186	positive
20104	SB14-892	ast Bay/We	PD		37.79065	-122.144	negative
20105	SB14-893	ast Bay/We	PD		37.79065	-122.14	negative
20106	SB14-894	ast Bay/We	PD		37.79061	-122.14	negative

20107	SB14-895 ast Bay/We	PD		37.79055	-122.139	negative
20108	SB14-896 ast Bay/We	PD		37.76375	-122.125	negative
20109	SB14-897 ast Bay/We	PD		37.76602	-122.125	positive
20110	SB14-898 ast Bay/We	PD		37.77266	-122.129	negative
20111	SB14-899 ast Bay/We	PD		37.77404	-122.126	negative
20112	SB14-900 ast Bay/We	PD		37.76073	-122.117	negative
20113	SB14-901 ast Bay/We	CD		37.73195	-122.114	negative
20114	SB14-902 ast Bay/We	CD		37.73697	-122.117	negative
20115	SB14-903 ast Bay/We	CD		37.75076	-122.116	negative
20116	SB14-904 ast Bay/We	CD		37.74058	-122.116	negative
20117	SB14-905 ast Bay/We	CD		37.74324	-122.115	negative
20118	SB14-906 ast Bay/We	CD		37.73644	-122.116	negative
20119	SB14-907 ast Bay/We	CD		37.73892	-122.116	negative
20120	SB14-908 ast Bay/We	CD		37.73843	-122.116	negative
20121	SB14-909 ast Bay/We	CD		37.74129	-122.114	positive
20122	SB14-910 ast Bay/We	CD		37.73752	-122.114	negative
20123	SB14-911 ast Bay/We	CW	2724	37.89836	-122.259	negative
20124	SB14-912 ast Bay/We	CW	(tagged in :	37.89801	-122.258	positive
20125	SB14-913 ast Bay/We	CW	(tagged in :	37.89611	-122.258	negative
20126	SB14-914 ast Bay/We	CW	(tagged in :	37.895	-122.253	positive
20127	SB14-915 ast Bay/We	CW	826	37.89928	-122.257	negative
20128	SB14-916 ast Bay/We	CW	827	37.89669	-122.256	positive
20129	SB14-917 ast Bay/We	CW	828	37.89507	-122.253	positive
20130	SB14-918 ast Bay/We	CW	(tagged in :	37.894	-122.251	positive
20131	SB14-919 ast Bay/We	CW	829	37.89228	-122.251	positive
20132	SB14-920 ast Bay/We	CW	830	37.89187	-122.252	positive
20133	SB14-921 ast Bay/We	CW	831	37.89122	-122.251	positive
20134	SB14-922 ast Bay/We	CO	745	37.86894	-122.24	negative
20135	SB14-923 ast Bay/We	CO	750	37.86865	-122.24	positive
20136	SB14-924 ast Bay/We	CO	1884	37.86877	-122.24	negative
20137	SB14-925 ast Bay/We	CO	1886	37.86939	-122.24	negative
20138	SB14-926 ast Bay/We	WW	2860	37.88838	-122.28	negative
20139	SB14-927 ast Bay/We	WW		37.89343	-122.273	negative
20140	SB14-928 ast Bay/We	WW		37.88437	-122.268	negative
20141	SB14-929 ast Bay/We	WW		37.88292	-122.3	negative
20142	SB14-930 ast Bay/We	WW		37.88338	-122.28	negative
20143	SB14-931 ast Bay/We	WW		37.88425	-122.27	negative
20144	SB14-932 ast Bay/We	KC	999	37.8172	-122.205	negative
20145	SB14-933 ast Bay/We	KC	715	37.8169	-122.206	negative
20146	SB14-934 ast Bay/We	KC	994	37.8167	-122.204	negative
20147	SB14-935 ast Bay/We	KC	717	37.8166	-122.206	negative
20148	SB14-936 ast Bay/We	KC	997	37.8169	-122.206	negative
20149	SB14-937 ast Bay/We	KC	993	37.8173	-122.205	negative
20150	SB14-938 ast Bay/We	KC	1879	37.8167	-122.204	negative

20151	SB14-939 ast Bay/We	KC	998	37.8166	-122.206	negative
20152	SB14-940 ast Bay/We	GK	2932	37.83218	-122.233	negative
20153	SB14-941 ast Bay/We	GK		37.82985	-122.239	negative
20154	SB14-942 ast Bay/We	BB		37.86193	-122.238	negative
20155	SB14-943 ast Bay/We	BB		37.86198	-122.237	negative
20156	SB14-944 ast Bay/We	BB	1496	37.86196	-122.237	negative
20157	SB14-945 ast Bay/We	BB		37.86189	-122.237	negative
20158	SB14-946 ast Bay/We	BB		37.86182	-122.237	positive
20159	SB14-947 ast Bay/We	BB		37.86172	-122.237	negative
20160	SB14-948 ast Bay/We	BB		37.86712	-122.237	negative
20161	SB14-949 ast Bay/We	BB		37.86213	-122.237	negative
20162	SB14-950 ast Bay/We	BB		37.86214	-122.236	negative
20163	SB14-951 ast Bay/We	BB		37.86232	-122.236	negative
20164	SB14-952 ast Bay/We	BB		37.86182	-122.236	negative
20165	SB14-953 ast Bay/We	BB		37.8618	-122.236	positive
20166	SB14-954 ast Bay/We	BB		37.86183	-122.236	negative
20167	SB14-955 ast Bay/We	BB	1500	37.86183	-122.238	negative
20168	SB14-956 ast Bay/We	LD		37.89903	-122.285	negative
20169	SB14-957 ast Bay/We	LD		37.89906	-122.284	negative
20170	SB14-958 ast Bay/We	LD	1843	37.89938	-122.283	negative
20171	SB14-959 ast Bay/We	K&P		37.81479	-122.183	negative
20172	SB14-960 ast Bay/We	K&P		37.81366	-122.179	positive
20173	SB14-961 ast Bay/We	K&P		37.81288	-122.186	negative
20174	SB14-962 ast Bay/We	DN	1239	37.90026	-122.281	negative
20175	SB14-963 ast Bay/We	DN	921	37.9007	-122.28	negative
20176	SB14-964 ast Bay/We	DN	652	37.90022	-122.281	negative
20177	SB14-965 ast Bay/We	DN	1237	37.90034	-122.28	negative
20178	SB14-966 ast Bay/We	DN	655	37.90033	-122.281	negative
20179	SB14-967 ast Bay/We	DN	1847	37.90031	-122.281	negative
20180	SB14-968 ast Bay/We	DN	3290	37.90046	-122.28	negative
20181	SB14-969 ast Bay/We	McA		37.7781	-122.147	negative
20182	SB14-970 ast Bay/We	McA		37.7799	-122.148	negative
20183	SB14-971 ast Bay/We	McA		37.7827	-122.152	negative
20184	SB14-972 ast Bay/We	McA		37.7832	-122.153	positive
20185	SB14-973 ast Bay/We	McA		37.7842	-122.155	positive
20186	SB14-974 ast Bay/We	McA		37.8317	-122.235	negative
20187	SB14-975 ast Bay/We	PS	2796	37.91293	-122.284	negative
20188	SB14-976 ast Bay/We	PS	2797	37.91275	-122.285	negative
20189	SB14-977 ast Bay/We	PS	2798	37.91351	-122.286	negative
20190	SB14-978 ast Bay/We	PS	2799	37.91407	-122.286	negative
20191	SB14-979 ast Bay/We	RG		37.88367	-122.259	positive
20192	SB14-980 ast Bay/We	RG		37.88367	-122.259	positive
20193	SB14-981 ast Bay/We	RG		37.88369	-122.259	positive
20194	SB14-982 ast Bay/We	RG		37.88372	-122.259	positive

20195	SB14-983 ast Bay/We	RG		37.88437	-122.257	positive
20196	SB14-984 ast Bay/We	RG		37.88468	-122.257	positive
20197	SB14-985 ast Bay/We	KH		37.81414	-122.211	negative
20198	SB14-986 ast Bay/We	KH		37.81729	-122.205	negative
20199	SB14-987 ast Bay/We	KH		37.81605	-122.211	negative
20200	SB14-988 ast Bay/We	KH		37.81803	-122.208	negative
20201	SB14-989 ast Bay/We	#REF!		37.81602	-122.211	negative
20202	SB14-990 ast Bay/We	KH		37.81765	-122.209	negative
20203	SB14-991 ast Bay/We	CB		37.85958	-122.221	negative
20204	SB14-992 ast Bay/We	CB		37.85885	-122.221	negative
20205	SB14-993 ast Bay/We	CB		37.85931	-122.222	negative
20206	SB14-994 ast Bay/We	CB		37.86005	-122.222	negative
20207	SB14-995 ast Bay/We	CB		37.85985	-122.223	negative
20208	SB14-996 ast Bay/We	CB		37.85879	-122.218	negative
20209	SB14-997 ast Bay/Eas	RM		37.89825	-122.182	positive
20210	SB14-998 ast Bay/Eas	RM		37.89799	-122.183	negative
20211	SB14-999 ast Bay/Eas	RM		37.89755	-122.183	negative
20212	SB14-1000ast Bay/Eas	BN		37.8425	-122.145	negative
20213	SB14-1001ast Bay/Eas	BN	207/208	37.8434	-122.15	negative
20214	SB14-1002ast Bay/Eas	BN		37.8424	-122.145	negative
20215	SB14-1003ast Bay/Eas	BN		37.8419	-122.144	negative
20216	SB14-1004ast Bay/Eas	BN		37.8475	-122.145	negative
20217	SB14-1005ast Bay/Eas	BN		37.8418	-122.144	negative
20218	SB14-1006ast Bay/Eas	WH		37.85612	-122.154	negative
20219	SB14-1007ast Bay/Eas	WH		37.85525	-122.154	positive
20220	SB14-1008ast Bay/Eas	WH		37.85833	-122.151	negative
20221	SB14-1009ast Bay/Eas	WH		37.8756	-122.185	negative
20222	SB14-1010ast Bay/Eas	WH	1023	37.87572	-122.185	negative
20223	SB14-1011ast Bay/We	WH		37.83873	-122.185	positive
20224	SB14-1012ast Bay/We	WH		37.83461	-122.181	positive
20225	SB14-1013ast Bay/Eas	WH		37.9087	-122.188	negative
20226	SB14-1014ast Bay/Eas	WH		37.90451	-122.188	negative
20227	SB14-1015ast Bay/Eas	WH		37.90842	-122.188	negative
20228	SB14-1016ast Bay/Eas	WH		37.87567	-122.189	negative
20229	SB14-1017ast Bay/Eas	LL		37.85851	-122.154	negative
20230	SB14-1018ast Bay/Eas	LL		37.85527	-122.154	positive
20231	SB14-1019ast Bay/Eas	LL		37.85452	-122.153	negative
20232	SB14-1020ast Bay/Eas	JK	1470	37.91595	-122.17	negative
20233	SB14-1021ast Bay/Eas	JK	blue tag	37.91592	-122.171	negative
20234	SB14-1022ast Bay/Eas	JK	blue tag	37.91567	-122.17	positive
20235	SB14-1023ast Bay/Eas	JK	blue tag	37.91642	-122.168	negative
20236	SB14-1024ast Bay/Eas	JK	blue tag	37.9166	-122.168	negative
20237	SB14-1025ast Bay/Eas	JK	blue tag	37.91565	-122.173	negative
20238	SB14-1026ast Bay/Eas	P		37.95278	-121.864	negative

20239	SB14-1027ast Bay/Eas	P		37.95352	-121.866	negative
20240	SB14-1028ast Bay/Eas	P		37.95876	-121.863	negative
20241	SB14-1029ast Bay/Eas	P		37.95496	-121.862	negative
20242	SB14-1030ast Bay/Eas	P		37.95275	-121.864	negative
20243	SB14-1031ast Bay/Eas	P		37.95876	-121.863	negative
20244	SB14-1032ast Bay/Eas	P		37.95549	-121.864	negative
20245	SB14-1033ast Bay/Eas	P		37.95513	-121.862	negative
20246	SB14-1034ast Bay/Eas	DR & LK	1611	37.95211	-122.127	negative
20247	SB14-1035ast Bay/Eas	DR & LK	1613	37.94651	-122.128	negative
20248	SB14-1036ast Bay/Eas	DR & LK	1612	37.9468	-122.133	negative
20249	SB14-1037ast Bay/Eas	DR & LK	1102	37.94778	-122.14	negative
20250	SB14-1038ast Bay/Eas	DR & LK	1616	37.95201	-122.141	negative
20251	SB14-1039ast Bay/Eas	DR & LK	1614	37.95282	-122.141	negative
20252	SB14-1040ast Bay/Eas	H		37.88456	-122.214	negative
20253	SB14-1041ast Bay/Eas	H		37.88485	-122.214	positive
20254	SB14-1042ast Bay/Eas	H		37.88502	-122.214	positive
20255	SB14-1043ast Bay/Eas	H		37.88439	-122.214	positive
20256	SB14-1044ast Bay/Eas	H		37.88413	-122.216	positive
20257	SB14-1045ast Bay/Eas	ES		37.93325	-122.148	negative
20258	SB14-1046ast Bay/Eas	ES		37.93391	-122.127	negative
20259	SB14-1047ast Bay/Eas	LT		37.90436	-122.195	negative
20260	SB14-1048ast Bay/Eas	LT	632	37.90421	-122.194	negative
20261	SB14-1049ast Bay/Eas	LT		37.90391	-122.194	negative
20262	SB14-1050ast Bay/Eas	LT		37.90377	-122.195	negative
20263	SB14-1051ast Bay/Eas	LT		37.90411	-122.196	negative
20264	SB14-1052ast Bay/Eas	LT		37.92265	-122.17	negative
20265	SB14-1053ast Bay/Eas	LT		37.92508	-122.171	negative
20266	SB14-1054ast Bay/Eas	LT		37.9264	-122.172	negative
20267	SB14-1055ast Bay/Eas	LT		37.9243	-122.173	negative
20268	SB14-1056ast Bay/Eas	LT		37.92437	-122.174	negative
20269	SB14-1057ast Bay/Eas	LT		37.92215	-122.165	negative
20270	SB14-1058ast Bay/Eas	LT		37.90449	-122.197	negative
20271	SB14-1059ast Bay/Eas	LT		37.90353	-122.197	negative
20272	SB14-1060ast Bay/Eas	LT		37.90536	-122.2	negative
20273	SB14-1061ast Bay/Eas	LT		37.9052	-122.197	negative
20274	SB14-1062ast Bay/Eas	F		37.88468	-122.181	negative
20275	SB14-1063 Big Sur	KF		36.22481	-121.763	negative
20276	SB14-1064 Big Sur	KF		36.22482	-121.763	negative
20277	SB14-1065 Big Sur	KF		36.22342	-121.759	negative
20278	SB14-1066 Big Sur	KF		36.22063	-121.762	negative
20279	SB14-1067 Big Sur	KF		36.22049	-121.762	negative
20280	SB14-1068 Big Sur	KF		36.22049	-121.762	negative
20281	SB14-1069 Big Sur	KF		36.2201	-121.762	negative
20282	SB14-1071 Big Sur	KF		36.22693	-121.765	negative

20283	SB14-1072	Big Sur	KF	36.22695	-121.765	negative
20284	SB14-1073	Big Sur	KF	36.22669	-121.765	negative
20285	SB14-1074	Big Sur	KF	36.22669	-121.765	negative
20286	SB14-1075	Big Sur	KF	36.22648	-121.765	negative
20287	SB14-1076	Big Sur	KF	36.22663	-121.765	negative
20288	SB14-1077	Big Sur	KF	36.2266	-121.765	negative
20289	SB14-1078	Big Sur	KF	36.22649	-121.765	negative
20290	SB14-1079	Big Sur	KF	36.22647	-121.765	negative
20291	SB14-1080	Big Sur	KF	36.2263	-121.765	negative
20292	SB14-1081	Big Sur	KF	36.22629	-121.765	negative
20293	SB14-1082	Big Sur	KF	36.22618	-121.765	negative
20294	SB14-1083	Big Sur	KF	36.22625	-121.765	negative
20295	SB14-1084	Big Sur	KF	36.22623	-121.765	negative
20296	SB14-1085	Big Sur	KF	36.22612	-121.765	negative
20297	SB14-1086	Big Sur	KF	36.22608	-121.765	negative
20298	SB14-1087	Big Sur	KF	36.22638	-121.765	negative
20299	SB14-1088	Big Sur	KF	36.22608	-121.765	negative
20300	SB14-1089	Big Sur	KF	36.22604	-121.765	negative
20301	SB14-1090	Big Sur	KF	36.22603	-121.765	negative
20302	SB14-1091	Big Sur	KF	36.22602	-121.765	negative
20303	SB14-1092	Big Sur	KF	36.22153	-121.763	negative
20304	SB14-1093	Big Sur	KF	36.22245	-121.764	negative
20305	SB14-1094	Big Sur	KF	36.2224	-121.764	negative
20306	SB14-1095	Big Sur	KF	36.22244	-121.764	negative
20307	SB14-1096	Big Sur	KF	36.22596	-121.765	negative
20308	SB14-1097	Big Sur	KF	36.22558	-121.765	negative
20309	SB14-1098	Big Sur	KF	36.22558	-121.765	positive
20310	SB14-1099	Big Sur	KF	36.22558	-121.765	negative
20311	SB14-1100	Big Sur	KF	36.22558	-121.765	negative
20312	SB14-1101	Big Sur	KF	36.22547	-121.765	negative
20313	SB14-1102	Big Sur	KF	36.22544	-121.765	negative
20314	SB14-1103	Big Sur	KF	36.22543	-121.765	negative
20315	SB14-1104	Big Sur	KF	36.22541	-121.765	negative
20316	SB14-1105	Big Sur	KF	36.22539	-121.765	negative
20317	SB14-1106	Big Sur	KF	36.22527	-121.765	negative
20318	SB14-1107	Big Sur	KF	36.22524	-121.765	negative
20319	SB14-1108	Big Sur	KF	36.22534	-121.765	negative
20320	SB14-1109	Big Sur	KF	36.22521	-121.766	negative
20321	SB14-1110	Big Sur	KF	36.22524	-121.765	negative
20322	SB14-1111	Big Sur	KF	36.22525	-121.765	negative
20323	SB14-1112	Big Sur	KF	36.22554	-121.765	negative
20324	SB14-1113	Big Sur	KF	36.22561	-121.765	negative
20325	SB14-1114	Big Sur	KF	36.22564	-121.765	negative
20326	SB14-1115	Big Sur	KF	36.22587	-121.767	negative

20327	SB14-1116	Big Sur	KF	36.22625	-121.768	positive
20328	SB14-1117	Big Sur	KF	36.22624	-121.768	positive
20329	SB14-1118	Big Sur	KF	36.22599	-121.768	positive
20330	SB14-1119	Big Sur	KF	36.22517	-121.767	negative
20331	SB14-1120	Big Sur	KF	36.22516	-121.767	negative
20332	SB14-1121	Big Sur	KF	36.22518	-121.767	negative
20333	SB14-1122	Big Sur	KF	36.22508	-121.767	negative
20334	SB14-1123	Big Sur	KF	36.22503	-121.767	negative
20335	SB14-1124	Big Sur	KF	36.22506	-121.767	positive
20336	SB14-1125	Big Sur	KF	36.22478	-121.767	negative
20337	SB14-1126	Big Sur	KF	36.22452	-121.767	negative
20338	SB14-1127	Big Sur	KF	36.22448	-121.766	negative
20339	SB14-1128	Big Sur	KF	36.22428	-121.766	negative
20340	SB14-1129	Big Sur	KF	36.22415	-121.766	negative
20341	SB14-1130	Big Sur	KF	36.22416	-121.766	negative
20342	SB14-1131	Big Sur	KF	36.22407	-121.766	negative
20343	SB14-1132	Big Sur	KF	36.22404	-121.766	negative
20344	SB14-1133	Big Sur	KF	36.22378	-121.765	negative
20345	SB14-1134	Big Sur	KF	36.22376	-121.765	negative
20346	SB14-1135	Big Sur	KF	36.22378	-121.766	negative
20347	SB14-1136	Big Sur	KF	36.22376	-121.766	negative
20348	SB14-1137	Big Sur	KF	36.22361	-121.765	negative
20349	SB14-1138	Big Sur	KF	36.22341	-121.765	negative
20350	SB14-1139	Big Sur	KF	36.22333	-121.765	negative
20351	SB14-1140	Big Sur	KF	36.22313	-121.765	negative
20352	SB14-1141	Big Sur	KF	36.223	-121.765	negative
20353	SB14-1142	Big Sur	KF	36.22297	-121.765	negative
20354	SB14-1143	Big Sur	KF	36.22289	-121.765	negative
20355	SB14-1144	Big Sur	KF	36.22286	-121.765	negative
20356	SB14-1145	Big Sur	KF	36.22276	-121.765	negative
20357	SB14-1146	Big Sur	KF	36.22275	-121.764	positive
20358	SB14-1147	Big Sur	KF	36.22268	-121.764	negative
20359	SB14-1148	Big Sur	KF	36.22271	-121.764	negative
20360	SB14-1149	Big Sur	KF	36.22262	-121.764	negative
20361	SB14-1150	Big Sur	KF	36.22256	-121.764	negative
20362	SB14-1151	Big Sur	KF	36.2225	-121.764	negative
20363	SB14-1152	Big Sur	KF	36.22249	-121.764	negative
20364	SB14-1153	Big Sur	KF	36.22249	-121.764	negative
20365	SB14-1154	Big Sur	KF	36.2224	-121.764	positive
20366	SB14-1155	Big Sur	KF	36.22232	-121.764	negative
20367	SB14-1156	Big Sur	KF	36.22228	-121.764	negative
20368	SB14-1157	Big Sur	KF	36.22228	-121.763	negative
20369	SB14-1158	Big Sur	KF	36.22206	-121.763	negative
20370	SB14-1159	Big Sur	KF	36.22184	-121.763	negative

20371	SB14-1160	Big Sur	KF	36.22168	-121.763	negative
20372	SB14-1161	Big Sur	KF	36.22134	-121.763	negative
20373	SB14-1162	Big Sur	KF	36.22131	-121.763	negative
20374	SB14-1163	Big Sur	KF	36.22116	-121.762	positive
20375	SB14-1164	Big Sur	KF	36.22094	-121.762	negative
20376	SB14-1165	Big Sur	KF	36.22097	-121.762	positive
20377	SB14-1166	Big Sur	KF	36.22078	-121.762	negative
20378	SB14-1167	Big Sur	KF	36.22402	-121.762	negative
20379	SB14-1168	Big Sur	KF	36.22226	-121.763	negative
20380	SB14-1169	Big Sur	KF	36.22259	-121.763	negative
20381	SB14-1170	Big Sur	KF	36.22247	-121.764	negative
20382	SB14-1171	Big Sur	KF	36.2224	-121.764	negative
20383	SB14-1172	Big Sur	KF	36.22469	-121.764	negative
20384	SB14-1173	Big Sur	KF	36.22245	-121.762	negative
20385	SB14-1174	Big Sur	KF	36.22252	-121.764	negative
20386	SB14-1175	Big Sur	KF	36.22273	-121.764	negative
20387	SB14-1176	Big Sur	KF	36.22305	-121.764	negative
20388	SB14-1177	Big Sur	KF	36.22625	-121.763	negative
20389	SB14-1178	Big Sur	KF	36.22261	-121.763	negative
20390	SB14-1179	Big Sur	KF	36.22241	-121.763	negative
20391	SB14-1180	Big Sur	KF	36.25017	-121.778	negative
20392	SB14-1181	Big Sur	KF	36.25015	-121.778	negative
20393	SB14-1182	Big Sur	KF	36.25013	-121.778	negative
20394	SB14-1183	Big Sur	KF	36.25042	-121.778	negative
20395	SB14-1184	Big Sur	KF	36.25046	-121.778	negative
20396	SB14-1185	Big Sur	KF	36.25047	-121.778	positive
20397	SB14-1186	Big Sur	KF	36.25047	-121.778	negative
20398	SB14-1187	Big Sur	KF	36.25048	-121.778	negative
20399	SB14-1188	Big Sur	KF	36.25049	-121.778	negative
20400	SB14-1189	Big Sur	KF	36.25061	-121.779	negative
20401	SB14-1190	Big Sur	KF	36.2506	-121.779	negative
20402	SB14-1191	Big Sur	KF	36.25059	-121.779	negative
20403	SB14-1192	Big Sur	KF	36.25063	-121.779	negative
20404	SB14-1193	Big Sur	KF	36.25072	-121.779	negative
20405	SB14-1194	Big Sur	KF	36.2506	-121.779	negative
20406	SB14-1195	Big Sur	KF	36.25069	-121.779	negative
20407	SB14-1196	Big Sur	KF	36.25074	-121.779	negative
20408	SB14-1197	Big Sur	KF	36.25079	-121.779	negative
20409	SB14-1198	Big Sur	KF	36.25078	-121.779	negative
20410	SB14-1199	Big Sur	KF	36.25088	-121.779	negative
20411	SB14-1200	Big Sur	KF	36.25097	-121.779	negative
20412	SB14-1201	Big Sur	KF	36.25098	-121.779	negative
20413	SB14-1202	Big Sur	KF	36.25087	-121.779	negative
20414	SB14-1203	Big Sur	KF	36.25086	-121.779	negative

20415	SB14-1204	Big Sur	KF	36.25085	-121.779	negative
20416	SB14-1205	Big Sur	KF	36.25077	-121.779	negative
20417	SB14-1206	Big Sur	KF	36.25074	-121.779	negative
20418	SB14-1207	Big Sur	KF	36.25078	-121.779	negative
20419	SB14-1208	Big Sur	KF	36.25073	-121.779	negative
20420	SB14-1209	Big Sur	KF	36.25067	-121.779	negative
20421	SB14-1210	Big Sur	KF	36.25058	-121.778	negative
20422	SB14-1211	Big Sur	KF	36.25054	-121.778	negative
20423	SB14-1212	Big Sur	KF	36.25053	-121.778	negative
20424	SB14-1213	Big Sur	KF	36.25053	-121.778	negative
20425	SB14-1214	Big Sur	KF	36.25051	-121.778	negative
20426	SB14-1215	Big Sur	KF	36.25044	-121.778	negative
20427	SB14-1216	Big Sur	KF	36.25029	-121.778	negative
20428	SB14-1217	Big Sur	KF	36.2524	-121.782	negative
20429	SB14-1218	Big Sur	KF	36.25257	-121.782	negative
20430	SB14-1219	Big Sur	KF	36.25253	-121.782	negative
20431	SB14-1220	Big Sur	KF	36.25242	-121.782	negative
20432	SB14-1221	Big Sur	KF	36.25242	-121.782	negative
20433	SB14-1222	Big Sur	KF	36.25236	-121.782	negative
20434	SB14-1223	Big Sur	KF	36.2523	-121.782	negative
20435	SB14-1224	Big Sur	KF	36.25217	-121.782	negative
20436	SB14-1225	Big Sur	KF	36.2521	-121.782	negative
20437	SB14-1226	Big Sur	KF	36.2521	-121.782	negative
20438	SB14-1227	Big Sur	KF	36.25211	-121.782	negative
20439	SB14-1228	Big Sur	KF	36.25219	-121.782	negative
20440	SB14-1229	Big Sur	KF	36.25207	-121.782	negative
20441	SB14-1230	Big Sur	KF	36.25205	-121.782	negative
20442	SB14-1231	Big Sur	KF	36.25198	-121.782	negative
20443	SB14-1232	Big Sur	KF	36.25195	-121.782	negative
20444	SB14-1233	Big Sur	KF	36.25189	-121.782	negative
20445	SB14-1234	Big Sur	KF	36.25189	-121.782	negative
20446	SB14-1235	Big Sur	KF	36.25183	-121.782	negative
20447	SB14-1236	Big Sur	KF	36.25182	-121.782	negative
20448	SB14-1237	Big Sur	KF	36.25185	-121.781	negative
20449	SB14-1238	Big Sur	KF	36.25194	-121.781	negative
20450	SB14-1239	Big Sur	KF	36.25196	-121.781	negative
20451	SB14-1240	Big Sur	KF	36.25198	-121.781	negative
20452	SB14-1241	Big Sur	KF	36.25202	-121.781	negative
20453	SB14-1242	Big Sur	KF	36.25173	-121.781	negative
20454	SB14-1243	Big Sur	KF	36.25161	-121.781	negative
20455	SB14-1244	Big Sur	KF	36.25145	-121.781	negative
20456	SB14-1245	Big Sur	KF	36.2513	-121.781	negative
20457	SB14-1246	Big Sur	KF	36.25137	-121.78	negative
20458	SB14-1247	Big Sur	KF	36.25128	-121.78	negative

20459	SB14-1248	Big Sur	KF		36.25126	-121.78	negative
20460	SB14-1249	Big Sur	KF		36.2513	-121.78	negative
20461	SB14-1250	Big Sur	KF		36.25129	-121.78	negative
20462	SB14-1251	Big Sur	KF		36.25116	-121.78	negative
20463	SB14-1252	ast Bay/We	NPM		37.82371	-122.231	negative
20464	SB14-1253	ast Bay/We	NPM		37.82577	-122.24	negative
20465	SB14-1254	ast Bay/We	NPM		37.82132	-122.233	negative
20466	SB14-1255	ast Bay/We	NPM		37.82955	-122.228	negative
20467	SB14-1256	ninsula/We	SK		37.4097	-122.226	negative
20468	SB14-1257	ninsula/We	SK		37.41	-122.226	positive
20469	SB14-1258	ninsula/We	SK		37.41003	-122.225	negative
20470	SB14-1259	ninsula/We	SK		37.41039	-122.225	negative
20471	SB14-1261	ninsula/We	JT		37.4149	-122.259	negative
20472	SB14-1262	ninsula/Ea	RD		37.4652	-122.252	negative
20473	SB14-1263	ninsula/Ea	RD	1179	37.4639	-122.273	negative
20474	SB14-1264	ninsula/Ea	RD	1649	37.4638	-122.272	negative
20475	SB14-1265	ninsula/We	DM		37.42917	-122.254	negative
20476	SB14-1266	ninsula/We	DM		37.42979	-122.255	negative
20477	SB14-1267	ninsula/Ea	DM		37.44113	-122.238	positive
20478	SB14-1268	ninsula/Ea	DM		37.44381	-122.242	negative
20479	SB14-1269	ninsula/Ea	DM		37.44399	-122.242	negative
20480	SB14-1270	ninsula/Ea	DM		37.44871	-122.242	negative
20481	SB14-1271	ninsula/Ea	DM		37.44865	-122.243	negative
20482	SB14-1272	ninsula/Ea	DM		37.44987	-122.244	negative
20483	SB14-1273	ninsula/Ea	DM		37.44134	-122.242	negative
20484	SB14-1274	ninsula/Ea	DM		37.44046	-122.237	negative
20485	SB14-1275	ninsula/We	NC		37.37462	-122.219	negative
20486	SB14-1276	ninsula/We	NC		37.37496	-122.219	negative
20487	SB14-1277	ninsula/Ea	JJ		37.46433	-122.269	negative
20488	SB14-1278	ninsula/Ea	JJ		37.465	-122.269	negative
20489	SB14-1279	ninsula/Ea	JJ		37.46431	-122.269	negative
20490	SB14-1280	ninsula/Ea	JJ		37.46394	-122.271	negative
20491	SB14-1281	ninsula/Ea	JJ		37.46423	-122.269	negative
20492	SB14-1282	ninsula/Ea	JJ		37.46493	-122.269	negative
20493	SB14-1283	ninsula/Ea	M McC		37.4686	-122.27	negative
20494	SB14-1284	ninsula/Ea	M McC		37.465	-122.273	negative
20495	SB14-1285	ninsula/Ea	M McC		37.4676	-122.271	negative
20496	SB14-1286	ninsula/Ea	M McC		37.468	-122.27	negative
20497	SB14-1287	ninsula/Ea	M McC		37.468	-122.27	negative
20498	SB14-1288	ninsula/Ea	M McC		37.4663	-122.278	negative
20499	SB14-1289	ninsula/Ea	M McC		37.468	-122.269	negative
20500	SB14-1290	ninsula/Ea	M McC		37.4678	-122.275	negative
20501	SB14-1291	ninsula/Ea	JS		37.46015	-122.264	negative
20502	SB14-1292	ninsula/Ea	JS		37.4602	-122.264	negative

20503	SB14-1293	ninsula/Ea	JS		37.4605	-122.264	negative
20504	SB14-1294	ninsula/Ea	JS		37.46019	-122.264	negative
20505	SB14-1295	ninsula/Ea	NS		37.46712	-122.27	negative
20506	SB14-1296	ninsula/Ea	NS		37.46581	-122.268	negative
20507	SB14-1297	ninsula/Ea	NS		37.46585	-122.269	negative
20508	SB14-1298	ninsula/Ea	NS		37.46705	-122.269	negative
20509	SB14-1299	ninsula/Ea	NS		37.46748	-122.27	negative
20510	SB14-1300	ninsula/Wc	JP	515	37.38437	-122.232	negative
20511	SB14-1301	ninsula/Wc	JP	370	37.38473	-122.232	positive
20512	SB14-1302	ninsula/Ea	SS		37.4554	-122.273	negative
20513	SB14-1303	ninsula/Ea	LN		37.47686	-122.289	negative
20514	SB14-1304	ninsula/Ea	LN		37.46945	-122.273	negative
20515	SB14-1305	ninsula/Ea	LN		37.4687	-122.273	negative
20516	SB14-1306	ninsula/Ea	LN		37.47673	-122.287	negative
20517	SB14-1307	ninsula/Ea	LN		37.47463	-122.284	negative
20518	SB14-1308	ninsula/Ea	JP		37.47358	-122.27	negative
20519	SB14-1309	ninsula/Ea	DS		37.46714	-122.269	negative
20520	SB14-1310	ninsula/Ea	DS		37.46714	-122.269	negative
20521	SB14-1311	ninsula/Wc	LW	3128	37.33579	-122.206	positive
20522	SB14-1312	ninsula/Wc	LW	934	37.33548	-122.208	positive
20523	SB14-1313	ninsula/Wc	LW	936	37.33202	-122.203	positive
20524	SB14-1314	ninsula/Wc	LW	935	37.33361	-122.206	positive
20525	SB14-1315	ninsula/Ea	RE		37.46779	-122.272	negative
20526	SB14-1316	ninsula/Ea	JH		37.46472	-122.28	negative
20527	SB14-1317	ninsula/Ea	JH		37.46453	-122.266	negative
20528	SB14-1318	ninsula/Ea	JH		37.46277	-122.267	negative
20529	SB14-1319	ninsula/Ea	JH		37.46423	-122.273	negative
20530	SB14-1320	ninsula/Ea	JH		37.46392	-122.27	negative
20531	SB14-1322	ninsula/Wc	HG		37.4649	-122.351	negative
20532	SB14-1323	ninsula/Wc	HG		37.46455	-122.35	negative
20533	SB14-1324	ninsula/Wc	HG		37.4653	-122.347	negative
20534	SB14-1325	ninsula/Wc	HG		37.46532	-122.348	positive
20535	SB14-1326	ninsula/Wc	HG		37.46453	-122.351	negative
20536	SB14-1327	ninsula/Wc	HG		37.46446	-122.351	negative
20537	SB14-1328	ninsula/Ea	MW		37.5095	-122.306	negative
20538	SB14-1329	ninsula/Ea	MW		37.5088	-122.309	negative
20539	SB14-1330	ninsula/Ea	MW		37.5101	-122.31	negative
20540	SB14-1331	ninsula/Ea	MW		37.5084	-122.308	negative
20541	SB14-1332	ninsula/Ea	MW		37.5096	-122.307	positive
20542	SB14-1333	ninsula/Ea	MW		37.5092	-122.31	negative
20543	SB14-1334	ninsula/Ea	MW		37.5092	-122.308	negative
20544	SB14-1335	ninsula/Ea	MW		37.5078	-122.31	negative
20545	SB14-1336	ninsula/Ea	SW		37.4636	-122.267	negative
20546	SB14-1337	ninsula/Ea	SW		37.464	-122.267	positive

20547	SB14-1338	ninsula/Ea	SW		37.4631	-122.268	negative
20548	SB14-1339	ninsula/Ea	SW		37.4642	-122.267	negative
20549	SB14-1340	ninsula/Ea	NS		37.45133	-122.244	negative
20550	SB14-1341	ninsula/W	TG		37.39801	-122.193	negative
20551	SB14-1342	ninsula/W	LW	939	37.33696	-122.2	positive
20552	SB14-1343	ninsula/W	LW	931	37.34122	-122.203	negative
20553	SB14-1344	ninsula/W	LW	933	37.33273	-122.201	positive
20554	SB14-1345	ninsula/W	LW		37.34191	-122.202	positive
20555	SB14-1346	ninsula/W	LW	937	37.33391	-122.203	negative
20556	SB14-1347	ninsula/W	LW	932	37.332	-122.2	positive
20557	SB14-1348	ninsula/W	LW		37.33553	-122.199	positive
20558	SB14-1349	ninsula/W	LW	938	37.33486	-122.199	positive
20559	SB14-1350	ninsula/W	LW	940	37.3337	-122.199	negative
20560	SB14-1351	ninsula/W	LW	2626	37.33468	-122.206	positive
20561	SB14-1352	ninsula/Ea	WB		37.46408	-122.268	negative
20562	SB14-1353	ninsula/Ea	WB		37.46499	-122.265	negative
20563	SB14-1354	ninsula/Ea	WB		37.4637	-122.27	negative
20564	SB14-1355	ninsula/Ea	WB		37.46461	-122.265	negative
20565	SB14-1356	ninsula/Ea	WB		37.46389	-122.268	negative
20566	SB14-1357	ninsula/Ea	WB		37.46496	-122.265	negative
20567	SB14-1358	ninsula/Ea	WB		37.46539	-122.267	negative
20568	SB14-1359	ninsula/W	SW		37.39983	-122.196	negative
20569	SB14-1360	ninsula/W	N		37.3375	-122.224	negative
20570	SB14-1361	ninsula/Ea	N		37.48154	-122.273	negative
20571	SB14-1362	ninsula/Sot	N		37.21703	-122.083	negative
20572	SB14-1363	ninsula/Ea	N		37.48155	-122.273	negative
20573	SB14-1364	ninsula/Ea	N		37.48148	-122.273	negative
20574	SB14-1365	ninsula/Sot	N	1122	37.21777	-122.081	negative
20575	SB14-1366	ninsula/Ea	N		37.48154	-122.273	negative
20576	SB14-1367	ninsula/Ea	N		37.48151	-122.273	negative
20577	SB14-1368	ninsula/Ea	N		37.48159	-122.273	negative
20578	SB14-1369	ninsula/Ea	N		37.48157	-122.273	negative
20579	SB14-1370	ninsula/W	JKR		37.37089	-122.221	negative
20580	SB14-1371	ninsula/W	JKR		37.37039	-122.221	negative
20581	SB14-1372	ninsula/W	JKR		37.37034	-122.22	negative
20582	SB14-1373	ninsula/W	JKR		37.37021	-122.22	positive
20583	SB14-1374	ninsula/W	JKR		37.3702	-122.22	negative
20584	SB14-1375	ninsula/W	JKR		37.3699	-122.219	negative
20585	SB14-1376	ninsula/W	JKR		37.36976	-122.219	negative
20586	SB14-1377	ninsula/W	JKR		37.36975	-122.219	negative
20587	SB14-1378	ninsula/W	JKR		37.36972	-122.219	negative
20588	SB14-1379	ninsula/Ea	PB		37.46473	-122.27	negative
20589	SB14-1380	ninsula/Ea	PB		37.46499	-122.27	negative
20590	SB14-1381	ninsula/Ea	PB		37.46619	-122.272	negative

20591	SB14-1382	ninsula/Wε	DVS	37.38548	-122.262	positive
20592	SB14-1383	ninsula/Wε	RBJ	37.41422	-122.266	negative
20593	SB14-1384	ninsula/Wε	RBJ	37.41456	-122.265	negative
20594	SB14-1385	ninsula/Wε	RBJ	37.41476	-122.266	negative
20595	SB14-1386	ninsula/Wε	RBJ	37.41523	-122.261	negative
20596	SB14-1387	ninsula/Wε	RBJ	37.4153	-122.267	negative
20597	SB14-1388	ninsula/Wε	RBJ	37.41449	-122.267	negative
20598	SB14-1389	ninsula/Wε	RBJ	37.41438	-122.267	positive
20599	SB14-1390	ninsula/Wε	RBJ	37.41378	-122.267	negative
20600	SB14-1391	ninsula/Wε	RBJ	37.41517	-122.267	negative
20601	SB14-1392	ninsula/Ea	AJF	37.4754	-122.284	negative
20602	SB14-1393	ninsula/Ea	AJF	37.47962	-122.287	negative
20603	SB14-1394	ninsula/Wε	SK	37.40686	-122.27	negative
20604	SB14-1395	ninsula/Wε	SK	37.40686	-122.24	negative
20605	SB14-1396	ninsula/Wε	SK	37.41109	-122.237	negative
20606	SB14-1397	ninsula/Wε	SK	37.41099	-122.237	negative
20607	SB14-1398	ninsula/Wε	SK	37.40937	-122.238	negative
20608	SB14-1399	ninsula/Wε	SK	37.40947	-122.236	negative
20609	SB14-1400	ninsula/Wε	SK	37.4075	-122.237	negative
20610	SB14-1401	ninsula/Wε	SK	37.41099	-122.237	negative
20611	SB14-1402	ninsula/Wε	SK	37.40703	-122.237	negative
20612	SB14-1403	ninsula/Wε	SK	37.40858	-122.238	negative
20613	SB14-1404	ninsula/Wε	SK	37.40861	-122.239	negative
20614	SB14-1405	ninsula/Wε	SK	37.40868	-122.239	negative
20615	SB14-1406	ninsula/Wε	SK	37.40836	-122.238	negative
20616	SB14-1407	ninsula/Wε	SK	37.4085	-122.238	negative
20617	SB14-1408	ninsula/Wε	SK	37.40952	-122.224	negative
20618	SB14-1409	ninsula/Wε	SK	37.41022	-122.224	negative
20619	SB14-1410	ninsula/Wε	SK	37.41007	-122.224	negative
20620	SB14-1411	ninsula/Wε	SK	37.40973	-122.225	negative
20621	SB14-1412	ninsula/Wε	BL	37.39419	-122.2	negative
20622	SB14-1413	ninsula/Ea	RL	37.45184	-122.277	negative
20623	SB14-1414	ninsula/Ea	RL	37.45177	-122.277	negative
20624	SB14-1415	ninsula/Ea	SG	37.47107	-122.264	negative
20625	SB14-1416	ninsula/Ea	SG	37.47359	-122.265	negative
20626	SB14-1417	ninsula/Ea	SG	37.46775	-122.275	negative
20627	SB14-1418	ninsula/Ea	SG	37.4672	-122.275	negative
20628	SB14-1419	ninsula/Ea	SG	37.46886	-122.275	negative
20629	SB14-1420	ninsula/Ea	SG	37.46886	-122.277	negative
20630	SB14-1421	ninsula/Ea	SG	37.46417	-122.278	negative
20631	SB14-1422	ninsula/Ea	SG	37.46804	-122.277	negative
20632	SB14-1423	ninsula/Ea	SG	37.46744	-122.278	negative
20633	SB14-1424	ninsula/Ea	SG	37.46748	-122.277	negative
20634	SB14-1425	ninsula/Ea	RK	37.46894	-122.274	negative

20635	SB14-1426	ninsula/Ea	RK		37.47513	-122.229	negative
20636	SB14-1427	ninsula/Ea	RK		37.46438	-122.277	negative
20637	SB14-1428	ninsula/Ea	RK		37.46653	-122.279	negative
20638	SB14-1429	ninsula/Ea	RK		37.47105	-122.241	negative
20639	SB14-1430	ninsula/Ea	RK		37.46574	-122.281	negative
20640	SB14-1431	ninsula/Ea	RK		37.46681	-122.281	negative
20641	SB14-1432	ninsula/Ea	RK		37.46721	-122.282	negative
20642	SB14-1433	ninsula/Ea	RK		37.46629	-122.263	negative
20643	SB14-1434	ninsula/Ea	RK		37.46609	-122.264	negative
20644	SB14-1435	ninsula/Ea	S		37.47189	-122.277	negative
20645	SB14-1436	ninsula/Ea	S		37.47263	-122.278	negative
20646	SB14-1437	ninsula/Ea	GR	250	37.46316	-122.268	negative
20647	SB14-1438	ninsula/Ea	JK		37.46056	-122.264	negative
20648	SB14-1439	ninsula/Ea	JK		37.46056	-122.264	negative
20649	SB14-1440	ninsula/Ea	JK		37.46056	-122.264	negative
20650	SB14-1441	ninsula/Ea	JK		37.4609	-122.264	negative
20651	SB14-1442	ninsula/Ea	JK		37.46059	-122.264	negative
20652	SB14-1443	n Luis Obis	Pe Sa		35.38642	-120.774	negative
20653	SB14-1444	n Luis Obis	Pe Sa		35.61987	-121.064	negative
20654	SB14-1445	n Luis Obis	Pe Sa		35.61136	-121.078	negative
20655	SB14-1446	n Luis Obis	Pe Sa		35.61201	-121.072	negative
20656	SB14-1447	n Luis Obis	Pe Sa		35.46091	-120.767	negative
20657	SB14-1448	n Luis Obis	Pe Sa		35.46041	-120.768	negative
20658	SB14-1449	n Luis Obis	Pe Sa		35.46061	-120.766	negative
20659	SB14-1450	n Luis Obis	Pe Sa		35.46125	-120.764	negative
20660	SB14-1451	n Luis Obis	SG		35.28827	-120.626	negative
20661	SB14-1452	n Luis Obis	SG		35.2879	-120.625	negative
20662	SB14-1453	n Luis Obis	SG	1781	35.28732	-120.625	negative
20663	SB14-1454	n Luis Obis	SG	2865	35.3794	-120.664	negative
20664	SB14-1455	n Luis Obis	SG		35.3369	-120.632	negative
20665	SB14-1456	n Luis Obis	SG		35.32028	-120.622	negative
20666	SB14-1457	n Luis Obis	SG	2866	35.2661	-120.731	negative
20667	SB14-1458	n Luis Obis	SG	1783	35.26337	-120.714	negative
20668	SB14-1459	n Luis Obis	SG	1784	35.26382	-120.717	negative
20669	SB14-1460	n Luis Obis	SG		35.3269	-120.624	negative
20670	SB14-1461	n Luis Obis	DH		35.48776	-120.814	negative
20671	SB14-1462	n Luis Obis	DC		35.49685	-120.8	negative
20672	SB14-1463	n Luis Obis	KC		35.21892	-120.456	negative
20673	SB14-1464	n Luis Obis	KC	824	35.23578	-120.47	negative
20674	SB14-1465	n Luis Obis	KC	822	35.23564	-120.401	negative
20675	SB14-1466	n Luis Obis	KC	1050	35.23533	-120.471	negative
20676	SB14-1467	n Luis Obis	KC	1049	35.20366	-120.456	negative
20677	SB14-1468	n Luis Obis	KC	2041	35.23519	-120.471	negative
20678	SB14-1469	n Luis Obis	KC	1048	35.23564	-120.47	negative

20679	SB14-1470n Luis Obis	SR		35.575	-121.036	negative
20680	SB14-1471n Luis Obis	SR		35.57266	-120.983	negative
20681	SB14-1472n Luis Obis	SR		35.56998	-120.974	negative
20682	SB14-1473n Luis Obis	SR		35.56328	-120.962	negative
20683	SB14-1474n Luis Obis	SR		35.56234	-120.948	negative
20684	SB14-1475onoma/Eas	KG Group	2946	38.48818	-122.705	negative
20685	SB14-1476onoma/Eas	KG Group	2947	38.4882	-122.705	negative
20686	SB14-1477onoma/Eas	KG Group	2948	38.48875	-122.705	negative
20687	SB14-1478onoma/Eas	KG Group	2951	38.48908	-122.705	negative
20688	SB14-1479onoma/Eas	KG Group	2952	38.49057	-122.705	negative
20689	SB14-1480onoma/Eas	KG Group	2953	38.48905	-122.705	negative
20690	SB14-1481onoma/Eas	KG Group	2832	38.48907	-122.705	negative
20691	SB14-1482onoma/Eas	KG Group	587	38.48967	-122.705	negative
20692	SB14-1483onoma/Eas	KG Group	3234	38.48962	-122.705	negative
20693	SB14-1484onoma/Eas	KG Group	3129	38.48993	-122.705	negative
20694	SB14-1485onoma/Eas	KG Group	1698	38.4903	-122.705	negative
20695	SB14-1486onoma/Eas	KG Group	1697	38.49023	-122.705	negative
20696	SB14-1487onoma/Eas	KG Group	1699	38.49018	-122.705	negative
20697	SB14-1488onoma/Eas	KG Group	3139	38.4906	-122.705	negative
20698	SB14-1489onoma/Eas	KG Group	1780	38.49147	-122.705	negative
20699	SB14-1490onoma/Eas	KG Group	1798	38.49173	-122.705	negative
20700	SB14-1491onoma/Eas	KG Group	1781	38.49237	-122.705	negative
20701	SB14-1492onoma/Eas	KG Group	1799	38.49223	-122.705	negative
20702	SB14-1493onoma/Eas	KG Group	2945	38.48822	-122.704	negative
20703	SB14-1494onoma/Eas	KG Group	2949	38.4889	-122.704	negative
20704	SB14-1495onoma/Eas	KG Group	1787	38.48877	-122.704	negative
20705	SB14-1496onoma/Eas	KG Group	2950	38.4889	-122.704	negative
20706	SB14-1497onoma/Eas	KG Group	1696	38.48915	-122.704	negative
20707	SB14-1498onoma/Eas	KG Group	1788	38.48903	-122.704	negative
20708	SB14-1499onoma/Eas	KG Group	3447	38.48907	-122.704	negative
20709	SB14-1500onoma/Eas	KG Group	2830	38.48905	-122.704	negative
20710	SB14-1501onoma/Eas	KG Group	2151	38.4909	-122.704	negative
20711	SB14-1502onoma/Eas	KG Group	2152	38.4918	-122.704	negative
20712	SB14-1503onoma/Eas	KG Group	1783	38.48883	-122.704	negative
20713	SB14-1504onoma/Eas	KG Group	1785	38.48903	-122.704	negative
20714	SB14-1505onoma/Eas	KG Group	1784	38.48905	-122.704	negative
20715	SB14-1506onoma/Eas	KG Group	1779	38.48938	-122.704	negative
20716	SB14-1507onoma/Eas	KG Group	1786	38.4896	-122.704	negative
20717	SB14-1508onoma/Eas	KG Group	1778	38.49023	-122.704	negative
20718	SB14-1509onoma/Eas	KG Group	1782	38.49025	-122.704	negative
20719	SB14-1510onoma/Eas	KG Group	2141	38.48913	-122.704	negative
20720	SB14-1511onoma/Eas	KG Group	2142	38.48913	-122.704	negative
20721	SB14-1512onoma/Eas	KG Group	2143	38.48963	-122.704	negative
20722	SB14-1513onoma/Eas	KG Group	2145	38.48815	-122.703	negative

20723	SB14-1514	onoma/Eas	KG Group	2144	38.48935	-122.703	negative
20724	SB14-1515	onoma/Eas	KG Group	2955	38.4885	-122.703	negative
20725	SB14-1516	onoma/Eas	KG Group	2956	38.48878	-122.703	negative
20726	SB14-1517	onoma/Eas	KG Group	2967	38.48908	-122.703	negative
20727	SB14-1518	onoma/Eas	KG Group	2954	38.4891	-122.703	negative
20728	SB14-1519	onoma/Eas	KG Group	2146	38.48853	-122.702	negative
20729	SB14-1520	onoma/Eas	KG Group	2147	38.48853	-122.702	negative
20730	SB14-1521	onoma/Eas	KG Group	2148	38.4885	-122.702	negative
20731	SB14-1522	onoma/Eas	KG Group	2149	38.48836	-122.702	negative
20732	SB14-1523	onoma/Eas	KG Group	2150	38.49003	-122.702	negative
20733	SB14-1524	an Francisc	CC		37.79814	-122.451	negative
20734	SB14-1525	an Francisc	CC		37.80127	-122.462	negative
20735	SB14-1526	an Francisc	CC		37.79975	-122.45	negative
20736	SB14-1527	an Francisc	CC		37.7958	-122.455	negative
20737	SB14-1528	an Francisc	CC		37.79832	-122.472	negative
20738	SB14-1529	an Francisc	CC		37.79883	-122.475	negative
20739	SB14-1530	an Francisc	CC		37.79858	-122.471	negative
20740	SB14-1531	an Francisc	CC		37.79853	-122.471	negative
20741	SB14-1532	an Francisc	CC		37.79887	-122.475	negative
20742	SB14-1533	an Francisc	BL		37.7939	-122.462	positive
20743	SB14-1534	an Francisc	BL		37.794	-122.462	negative
20744	SB14-1535	an Francisc	BL		37.7924	-122.461	negative
20745	SB14-1536	an Francisc	BL		37.792	-122.459	negative
20746	SB14-1537	an Francisc	BH		37.78827	-122.47	negative
20747	SB14-1538	an Francisc	BH		37.78832	-122.47	negative
20748	SB14-1539	an Francisc	BH		37.78795	-122.472	negative
20749	SB14-1540	an Francisc	BH		37.80405	-122.469	negative
20750	SB14-1541	an Francisc	BH		37.80507	-122.47	negative
20751	SB14-1542	an Francisc	BS		37.79167	-122.457	negative
20752	SB14-1543	an Francisc	BS		37.79278	-122.457	negative
20753	SB14-1544	an Francisc	BS		37.79293	-122.458	negative
20754	SB14-1545	an Francisc	BS		37.79293	-122.458	negative
20755	SB14-1546	an Francisc	KR		37.79278	-122.455	negative
20756	SB14-1547	an Francisc	KR		37.79194	-122.455	negative
20757	SB14-1548	an Francisc	KR		37.79194	-122.455	negative
20758	SB14-1549	an Francisc	KR		37.79361	-122.455	negative
20759	SB14-1550	an Francisc	BS		37.79361	-122.456	negative
20760	SB14-1551	an Francisc	KR		37.79278	-122.455	negative
20761	SB14-1552	an Francisc	MMc		37.76747	-122.471	negative
20762	SB14-1553	an Francisc	EP		37.79213	-122.473	negative
20763	SB14-1554	an Francisc	EP		37.7889	-122.472	negative
20764	SB14-1555	an Francisc	EP		37.79228	-122.474	negative
20765	SB14-1556	an Francisc	LS		37.79174	-122.475	negative
20766	SB14-1557	an Francisc	LS		37.7924	-122.474	negative

20767	SB14-1558an Francisc	LS	37.7881	-122.476	negative
20768	SB14-1559an Francisc	LS	37.79196	-122.475	negative
20769	SB14-1560an Francisc	DG	37.79175	-122.459	negative
20770	SB14-1561an Francisc	DG	37.79175	-122.458	negative
20771	SB14-1562an Francisc	SA	37.76854	-122.462	negative
20772	SB14-1563an Francisc	SA	37.76924	-122.462	negative
20773	SB14-1564an Francisc	SA	37.76718	-122.462	negative
20774	SB14-1565an Francisc	SA	37.7671	-122.462	negative
20775	SB14-1566an Francisc	SA	37.76725	-122.462	negative
20776	SB14-1567an Francisc	SA	37.76833	-122.462	negative
20777	SB14-1568an Francisc	SA	37.76716	-122.462	negative
20778	SB14-1569an Francisc	SA	37.76925	-122.462	negative
20779	SB14-1570an Francisc	SA	37.76845	-122.462	negative
20780	SB14-1571an Francisc	SA	37.76928	-122.462	negative
20781	SB14-1572an Francisc	SA	37.76929	-122.462	negative
20782	SB14-1573an Francisc	SA	37.76977	-122.461	negative
20783	SB14-1574an Francisc	SA	37.76975	-122.461	negative
20784	SB14-1575an Francisc	SA	37.7693	-122.462	negative
20785	SB14-1576an Francisc	SA	37.76931	-122.462	positive
20786	SB14-1577an Francisc	SA	37.76932	-122.462	negative
20787	SB14-1578an Francisc	SA	37.76933	-122.462	negative
20788	SB14-1579an Francisc	SA	37.76934	-122.462	negative
20789	SB14-1580an Francisc	SA	37.76934	-122.462	negative
20790	SB14-1581an Francisc	T&R	37.76712	-122.499	negative
20791	SB14-1582an Francisc	T&R	37.77209	-122.501	negative
20792	SB14-1583an Francisc	T&R	37.77237	-122.501	negative
20793	SB14-1584an Francisc	T&R	37.76639	-122.498	negative
20794	SB14-1585an Francisc	T&R	37.7665	-122.498	negative
20795	SB14-1586an Francisc	OO	37.76828	-122.472	negative
20796	SB14-1587an Francisc	OO	37.76806	-122.472	negative
20797	SB14-1588an Francisc	OO	37.76806	-122.472	negative
20798	SB14-1589an Francisc	OO	37.76797	-122.472	negative
20799	SB14-1590an Francisc	OO	37.76681	-122.473	negative
20800	SB14-1591an Francisc	OO	37.76797	-122.472	negative
20801	SB14-1592an Francisc	OO	37.76806	-122.472	negative
20802	SB14-1593an Francisc	OO	37.76811	-122.471	negative
20803	SB14-1594an Francisc	OO	37.76822	-122.472	negative
20804	SB14-1595an Francisc	OO	37.76847	-122.472	negative
20805	SB14-1596an Francisc	DG	37.76864	-122.472	negative
20806	SB14-1597an Francisc	DG	37.76872	-122.471	negative
20807	SB14-1598an Francisc	DG	37.76814	-122.471	negative
20808	SB14-1599an Francisc	DG	37.76804	-122.471	negative
20809	SB14-1600an Francisc	DG	37.7679	-122.47	negative
20810	SB14-1601an Francisc	DG	37.76737	-122.47	negative

20811	SB14-1602an Francisc	DG		37.76684	-122.47	negative
20812	SB14-1603an Francisc	DG		37.76674	-122.472	negative
20813	SB14-1604an Francisc	DG		37.7664	-122.47	negative
20814	SB14-1605an Francisc	DG		37.76646	-122.469	negative
20815	SB14-1606an Francisc	RG		37.77018	-122.461	negative
20816	SB14-1607an Francisc	RG		37.77	-122.462	negative
20817	SB14-1608an Francisc	RG		37.77013	-122.465	negative
20818	SB14-1609an Francisc	RG		37.76779	-122.463	negative
20819	SB14-1610an Francisc	RG		37.76846	-122.464	negative
20820	SB14-1611an Francisc	RG		37.76962	-122.463	negative
20821	SB14-1612an Francisc	RG		37.76938	-122.464	negative
20822	SB14-1613an Francisc	RG		37.76938	-122.465	negative
20823	SB14-1614an Francisc	RG		37.76955	-122.465	negative
20824	SB14-1615ninsula/Wε	RM		37.37526	-122.154	negative
20825	SB14-1616ninsula/Wε	RM		37.37526	-122.154	negative
20826	SB14-1617ninsula/Wε	RM		37.37566	-122.154	negative
20827	SB14-1618ninsula/Wε	RM		37.37575	-122.154	negative
20828	SB14-1619ninsula/Wε	RM		37.37579	-122.154	negative
20829	SB14-1620ninsula/Wε	RM		37.37618	-122.153	negative
20830	SB14-1621ninsula/Wε	KL	2102	37.35692	-122.163	negative
20831	SB14-1622ninsula/Wε	KL	774	37.35565	-122.162	negative
20832	SB14-1623ninsula/Wε	KL	797	37.35674	-122.163	negative
20833	SB14-1624ninsula/Wε	KL	1121	37.35666	-122.163	negative
20834	SB14-1625ninsula/Wε	KL	608	37.3607	-122.171	negative
20835	SB14-1626ninsula/Wε	KL	859	37.35601	-122.163	negative
20836	SB14-1627ninsula/Wε	KL	1506	37.35597	-122.163	negative
20837	SB14-1628ninsula/Wε	KL	795	37.35606	-122.163	negative
20838	SB14-1629ninsula/Wε	KL	1505	37.35589	-122.163	negative
20839	SB14-1630ninsula/Ea	MR	346	37.37538	-122.12	negative
20840	SB14-1631ninsula/Ea	MR		37.37854	-122.105	negative
20841	SB14-1632ninsula/Ea	MR	992	37.37854	-122.105	negative
20842	SB14-1633ninsula/Ea	MR	618	37.37852	-122.105	negative
20843	SB14-1634ninsula/Ea	MR	1177	37.37854	-122.105	negative
20844	SB14-1635ninsula/Ea	MR	718	37.37854	-122.105	negative
20845	SB14-1636ninsula/Ea	C		37.38096	-122.123	positive
20846	SB14-1637ninsula/Ea	C		37.37709	-122.121	negative
20847	SB14-1638ninsula/Ea	C		37.38096	-122.123	negative
20848	SB14-1639ninsula/Wε	GC	2800	37.36049	-122.17	negative
20849	SB14-1640ninsula/Wε	GC	1132	37.35782	-122.166	negative
20850	SB14-1641ninsula/Wε	GC	1131	37.35739	-122.165	negative
20851	SB14-1642ninsula/Wε	GC	620	37.3567	-122.164	negative
20852	SB14-1643ninsula/Wε	S	95	37.33259	-122.104	negative
20853	SB14-1644ninsula/Wε	S	982	37.33113	-122.107	negative
20854	SB14-1645ninsula/Ea	JW		37.37241	-122.119	negative

20855	SB14-1646	ninsula/W	JW		37.35211	-122.16	negative
20856	SB14-1647	ninsula/E	JW		37.3741	-122.12	negative
20857	SB14-1648	ninsula/W	JW		37.34672	-122.16	positive
20858	SB14-1649	ninsula/W	JW		37.34371	-122.152	positive
20859	SB14-1650	ninsula/E	JW		37.3747	-122.12	negative
20860	SB14-1651	ninsula/W	JW		37.34646	-122.159	positive
20861	SB14-1652	ninsula/W	JW		37.34158	-122.15	positive
20862	SB14-1653	ninsula/E	JW		37.37455	-122.12	negative
20863	SB14-1654	ninsula/W	JW		37.34667	-122.161	negative
20864	SB14-1655	ninsula/W	JW		37.34576	-122.156	positive
20865	SB14-1656	ninsula/W	JW		37.34687	-122.162	positive
20866	SB14-1657	ninsula/E	JW		37.37393	-122.12	positive
20867	SB14-1658	ninsula/W	JW		37.34156	-122.149	positive
20868	SB14-1659	ninsula/W	JW		37.34994	-122.163	positive
20869	SB14-1660	ninsula/W	JW		37.34801	-122.163	positive
20870	SB14-1661	ninsula/W	JW	924	37.34514	-122.154	negative
20871	SB14-1662	ninsula/W	LS		37.33072	-122.108	negative
20872	SB14-1663	ninsula/W	LS		37.3314	-122.106	negative
20873	SB14-1664	ninsula/W	LS		37.33512	-122.091	negative
20874	SB14-1665	ninsula/W	LS		37.3302	-122.112	negative
20875	SB14-1666	ninsula/W	LS		37.33066	-122.109	positive
20876	SB14-1667	ninsula/W	LS		37.33125	-122.107	positive
20877	SB14-1668	ninsula/W	EB		37.34391	-122.119	negative
20878	SB14-1669	ninsula/W	EB		37.3528	-122.14	negative
20879	SB14-1670	ninsula/W	EB		37.34975	-122.163	negative
20880	SB14-1671	ninsula/S	DL	1201	37.2152	-122.084	negative
20881	SB14-1672	ninsula/S	DL	701	37.21517	-122.084	negative
20882	SB14-1673	ninsula/S	DL	1131	37.2151	-122.084	negative
20883	SB14-1674	ninsula/S	DL	759	37.21585	-122.085	negative
20884	SB14-1675	ninsula/S	DL	286	37.22015	-122.086	negative
20885	SB14-1676	ninsula/S	DL	0	37.21479	-122.081	negative
20886	SB14-1677	ninsula/S	DL	602	37.21477	-122.083	negative
20887	SB14-1678	ninsula/S	DL	1202	37.2246	-122.086	negative
20888	SB14-1679	ninsula/S	DL		37.22462	-122.086	negative
20889	SB14-1680	ninsula/S	DL		37.22465	-122.086	negative
20890	SB14-1681	ninsula/S	DL		37.22463	-122.086	negative
20891	SB14-1682	ninsula/S	DL		37.22458	-122.086	negative
20892	SB14-1683	ninsula/S	DL		37.2245	-122.086	negative
20893	SB14-1684	ninsula/S	DL	806	37.21059	-122.07	positive
20894	SB14-1685	ninsula/S	DL		37.21074	-122.066	negative
20895	SB14-1686	ninsula/S	DL	754	37.21039	-122.071	negative
20896	SB14-1687	ninsula/S	DL	785	37.21056	-122.07	negative
20897	SB14-1688	ninsula/S	DL	1138	37.21069	-122.066	negative
20898	SB14-1689	ninsula/S	DL		37.2104	-122.074	negative

20899	SB14-1690ninsula/Sot	DL	1133	37.2108	-122.083	negative
20900	SB14-1691ninsula/Sot	DL		37.21083	-122.083	negative
20901	SB14-1692ninsula/Sot	DL		37.21075	-122.083	negative
20902	SB14-1693ninsula/Sot	DL		37.2103	-122.09	negative
20903	SB14-1694ninsula/Sot	DL		37.21217	-122.092	negative
20904	SB14-1695ninsula/Sot	DL	349	37.21218	-122.092	negative
20905	SB14-1696ninsula/Sot	DL	382	37.21218	-122.092	negative
20906	SB14-1697ninsula/Sot	DL	610	37.21128	-122.091	negative
20907	SB14-1698ninsula/Sot	DL	607	37.21124	-122.091	negative
20908	SB14-1699ninsula/Sot	DL	246	37.21116	-122.091	negative
20909	SB14-1700ninsula/Sot	DL	799	37.21366	-122.092	negative
20910	SB14-1701ninsula/We	DL	2503	37.3602	-122.155	negative
20911	SB14-1702ninsula/Sot	DL	797	37.22131	-122.093	negative
20912	SB14-1703ninsula/Sot	DL	1210	37.22167	-122.093	positive
20913	SB14-1704ninsula/Sot	DL	446	37.22168	-122.093	negative
20914	SB14-1705ninsula/Sot	DL	743	37.22162	-122.093	negative
20915	SB14-1706ninsula/Sot	DL	448	37.2217	-122.093	negative
20916	SB14-1707ninsula/Sot	DL	457	37.2217	-122.093	negative
20917	SB14-1708ninsula/Sot	DL	482	37.22154	-122.093	negative
20918	SB14-1709ast Bay/We			37.87333	-122.241	positive
20919	SB14-1710ast Bay/We			37.875	-122.239	negative
20920	SB14-1711ast Bay/We			37.8725	-122.241	negative
20921	SB14-1712ast Bay/We			37.875	-122.24	negative
20922	SB14-1713ast Bay/We			37.87444	-122.239	negative
20923	SB14-1714ast Bay/We			37.875	-122.239	negative
20924	SB14-1715ast Bay/We			37.87361	-122.239	negative
20925	SB14-1716ast Bay/We			37.875	-122.24	negative
20926	SB14-1717ast Bay/We	Lab		37.87049	-122.265	negative
20927	SB14-1718ast Bay/We	Lab		37.87056	-122.265	negative
20928	SB14-1719ast Bay/We	Lab		37.87079	-122.265	negative
20929	SB14-1720ast Bay/We	Lab		37.87082	-122.265	negative
20930	SB14-1721ast Bay/We	Lab		37.87109	-122.264	negative
20931	SB14-1722ast Bay/We	Lab		37.87139	-122.264	negative
20932	SB14-1723ast Bay/We	Lab		37.87107	-122.264	negative
20933	SB14-1724ast Bay/We	DS		37.87067	-122.244	positive
20934	SB14-1725ast Bay/We	DS		37.87137	-122.24	negative
20935	SB14-1726ast Bay/We	DS		37.8713	-122.244	negative
20936	SB14-1727ast Bay/We	DS		37.87124	-122.239	negative
20937	SB14-1728ast Bay/We	DS		37.87212	-122.238	positive
20938	SB14-1729ast Bay/We	DS		37.87226	-122.258	negative
20939	SB14-1730ast Bay/We	DS		37.87154	-122.241	negative
20940	SB14-1731ast Bay/We	DS		37.87267	-122.239	negative
20941	SB14-1732ast Bay/We	DS		37.87268	-122.24	negative
20942	SB14-1733ast Bay/We	DS		37.87296	-122.239	negative

20943	SB14-1734	ast Bay/We	DS		37.87276	-122.262	negative
20944	SB14-1735	ast Bay/We	DS		37.8712	-122.264	negative
20945	SB14-1736	ast Bay/We	DS		37.87403	-122.261	negative
20946	SB14-1737	ast Bay/We	DS		37.87169	-122.257	negative
20947	SB14-1738	ast Bay/We	DS		37.87427	-122.261	negative
20948	SB14-1739	ast Bay/We	DS		37.87039	-122.263	negative
20949	SB14-1740	ast Bay/We	DS		37.87226	-122.255	negative
20950	SB14-1741	ast Bay/We	DS		37.87123	-122.257	negative
20951	SB14-1742	ast Bay/We	DS		37.87149	-122.257	negative
20952	SB14-1743	ast Bay/We	DS		37.87106	-122.263	negative
20953	SB14-1744	ast Bay/We	DS		37.87413	-122.262	negative
20954	SB14-1745	ast Bay/We	DS		37.87352	-122.262	negative
20955	SB14-1746	ast Bay/We	DS		37.87009	-122.26	negative
20956	SB14-1747	Sierra	EM		37.72184	-119.703	negative
20957	SB14-1748	ninsula/We	PV Ranch	670	37.3638	-122.214	negative
20958	SB14-1749	ninsula/We	PV Ranch	674	37.3546	-122.211	negative
20959	SB14-1750	ninsula/We	PV Ranch	676	37.3562	-122.213	negative
20960	SB14-1751	ninsula/We	PV Ranch	671	37.35806	-122.216	negative
20961	SB14-1752	ninsula/Ea	KS		37.38	-122.143	negative
20962	SB14-1753	ast Bay/Sou	SKR	2968	37.39552	-121.81	negative
20963	SB14-1754	ast Bay/Sou	SKR	2960	37.39444	-121.812	negative
20964	SB14-1755	ast Bay/Sou	SKR		37.39872	-121.797	negative
20965	SB14-1756	ast Bay/Sou	SKR		37.39633	-121.81	negative
20966	SB14-1757	ninsula/Sou	DS	1511	37.24495	-122.032	negative
20967	SB14-1758	ninsula/We	JS	313	37.39334	-122.249	positive
20968	SB14-1759	ninsula/We	JS	753	37.4	-122.245	negative
20969	SB14-1760	ninsula/We	JS	546	37.41363	-122.235	negative
20970	SB14-1761	ninsula/Ea	JS	445	37.44717	-122.221	negative
20971	SB14-1762	ninsula/Ea	JS	53	37.43223	-122.238	negative
20972	SB14-1763	ninsula/We	JS		37.3863	-122.233	negative
20973	SB14-1764	ninsula/We	JS		37.40804	-122.246	negative
20974	SB14-1765	Napa	GH	1897	38.3007	-122.322	negative
20975	SB14-1766	Napa	GH	403	38.29992	-122.322	negative
20976	SB14-1767	Napa	GH		38.30094	-122.321	negative
20977	SB14-1768	Napa	GH	411	38.30116	-122.321	negative
20978	SB14-1769	Napa	TN		38.22524	-122.222	negative
20979	SB14-1770	Napa	TN		38.22088	-122.224	negative
20980	SB14-1771	Napa	TN		38.30426	-122.338	negative
20981	SB14-1772	Napa	LB		38.54777	-122.466	negative
20982	SB14-1773	Napa	LB		38.54591	-122.466	negative
20983	SB14-1774	Napa	LB		38.54824	-122.466	negative
20984	SB14-1775	Napa	LB		38.54759	-122.464	negative
20985	SB14-1776	Napa	CC		38.32537	-122.285	negative
20986	SB14-1777	Napa	CC		38.29907	-122.264	negative

20987	SB14-1778	Napa	CC	38.29423	-122.266	negative
20988	SB14-1779	Napa	CC	38.30333	-122.264	negative
20989	SB14-1780	Napa	CC	38.30823	-122.264	negative
20990	SB14-1781	Napa	CC	38.28943	-122.269	negative
20991	SB14-1782	Napa	CC	38.28954	-122.269	negative
20992	SB14-1783	Napa	CC	38.277	-122.252	negative
20993	SB14-1784	Napa	CC	38.277	-122.252	negative
20994	SB14-1785	Napa	BK	38.32722	-122.241	negative
20995	SB14-1786	Napa	BK	38.32642	-122.238	negative
20996	SB14-1787	Napa	GH	38.31697	-122.232	negative
20997	SB14-1788	Napa	BP	38.30302	-122.32	negative
20998	SB14-1789	Napa	BP	38.30284	-122.32	negative
20999	SB14-1790	Napa	BP	38.31801	-122.368	negative
21000	SB14-1791	Napa	BP	38.31821	-122.368	negative
21001	SB14-1792	Napa	BP	38.32946	-122.263	negative
21002	SB14-1793	Napa	BP	38.50095	-122.411	negative
21003	SB14-1794	Napa	BP	38.49957	-122.412	negative
21004	SB14-1795ast Bay/Eas	DS/JB		37.88579	-122.208	negative
21005	SB14-1796ast Bay/Eas	DS/JB		37.88593	-122.208	negative
21006	SB14-1797ast Bay/Eas	DS/JB		37.88592	-122.202	negative
21007	SB14-1798ast Bay/We	TP		37.72371	-122.078	negative
21008	SB14-1799ninsula/Ea	CS		37.48	-122.27	negative
21009	SB14-1800ninsula/Ea	CS		37.48	-122.27	negative
21010	SB14-1801Santa Cruz	MMG		36.94069	-121.628	positive
21011	SB14-1802Santa Cruz	MMG		36.94068	-121.629	positive
21012	SB14-1803ast Bay/Eas	DR & LK		37.97706	-122.125	negative
21013	SB14-1804ast Bay/Eas	DR & LK		37.95758	-122.142	negative
21014	SB14-1805ast Bay/Eas	JK		37.91544	-122.173	negative
21015	SB14-1806ast Bay/Eas	JK		37.9168	-122.166	negative
21016	SB14-1807ast Bay/Eas	LL		37.85856	-122.155	negative
21017	SB14-1808ast Bay/Eas	LL		37.85851	-122.154	negative
21018	SB14-1809ast Bay/Eas	LL		37.84661	-122.153	negative
21019	SB14-1810ast Bay/Eas	LL		37.86801	-122.146	negative
21020	SB14-1811ast Bay/Eas	LL		37.86546	-122.154	negative
21021	SB14-1812ast Bay/Eas	WH		37.8792	-122.189	negative
21022	SB14-1813ast Bay/Eas	BN		37.8436	-122.145	negative
21023	SB14-1814ast Bay/Eas	BN		37.845	-122.145	negative
21024	SB14-1815ast Bay/Eas	RM		37.90403	-122.181	negative
21025	SB14-1816ast Bay/Eas	RM		37.90354	-122.18	negative
21026	SB14-1817ast Bay/Eas	RM		37.89803	-122.183	negative
21027	SB14-1818ast Bay/Eas	RM		37.8982	-122.182	negative
21028	SB14-1819ast Bay/Eas	RM		37.89822	-122.182	negative
21029	SB14-1820ast Bay/Eas	RM		37.89494	-122.182	negative
21030	SB14-1821ast Bay/We	C		37.85974	-122.223	negative

21031	SB14-1822ast Bay/We	C	37.86	-122.222	negative
21032	SB14-1823ast Bay/We	C	37.85979	-122.221	negative
21033	SB14-1824ast Bay/We	C	37.85876	-122.218	negative
21034	SB14-1825ast Bay/We	C	37.85896	-122.222	negative
21035	SB14-1826ast Bay/We	EB	37.92192	-122.308	negative
21036	SB14-1827ast Bay/We	EB	37.92523	-122.304	negative
21037	SB14-1828ast Bay/We	KH	37.81684	-122.205	negative
21038	SB14-1829ast Bay/We	KH	37.81344	-122.212	negative
21039	SB14-1830ast Bay/We	JW	37.8051	-122.214	negative
21040	SB14-1831ast Bay/We	JW	37.8035	-122.25	negative
21041	SB14-1832ast Bay/We	JW	38.00445	-122.294	negative
21042	SB14-1833ast Bay/We	M	37.92691	-122.3	negative
21043	SB14-1834ast Bay/We	M	37.9255	-122.3	negative
21044	SB14-1835ast Bay/We	M	37.9142	-122.291	negative
21045	SB14-1836ast Bay/We	M	37.9134	-122.291	negative
21046	SB14-1837ast Bay/We	McA	37.7819	-122.151	negative
21047	SB14-1838ast Bay/We	K&P	37.80949	-122.176	negative
21048	SB14-1839ast Bay/We	K&P	37.80845	-122.177	negative
21049	SB14-1840ast Bay/We	K&P	37.80782	-122.177	negative
21050	SB14-1841ast Bay/We	K&P	37.80927	-122.176	negative
21051	SB14-1842ast Bay/We	K&P	37.80905	-122.177	negative
21052	SB14-1843ast Bay/We	K&P	37.81046	-122.176	negative
21053	SB14-1844ast Bay/We	K&P	37.80905	-122.18	negative
21054	SB14-1845ast Bay/We	LD	37.89946	-122.283	negative
21055	SB14-1846ast Bay/We	GK	37.8264	-122.226	negative
21056	SB14-1847ast Bay/We	GK	37.826	-122.22	negative
21057	SB14-1848ast Bay/We	GK	37.81572	-122.218	negative
21058	SB14-1849ast Bay/We	GK	37.81557	-122.218	negative
21059	SB14-1850ast Bay/We	GK	37.82933	-122.242	negative
21060	SB14-1851ast Bay/We	GK	37.81622	-122.22	negative
21061	SB14-1852ast Bay/We	KC	37.8169	-122.206	negative
21062	SB14-1853ast Bay/We	KC	37.8173	-122.205	negative
21063	SB14-1854ast Bay/We	WW	37.88232	-122.283	negative
21064	SB14-1855ast Bay/We	WW	37.88566	-122.263	negative
21065	SB14-1856ast Bay/We	WW	37.88439	-122.274	negative
21066	SB14-1857ast Bay/We	WW	37.89365	-122.276	negative
21067	SB14-1858ast Bay/We	WW	37.88429	-122.273	negative
21068	SB14-1859ast Bay/We	CO	37.8687	-122.24	negative
21069	SB14-1860ast Bay/We	CO	37.8679	-122.241	negative
21070	SB14-1862ast Bay/We	PD	37.79135	-122.142	negative
21071	SB14-1863an Francisc	RG	37.7666	-122.469	negative
21072	SB14-1864an Francisc	DG	37.76629	-122.468	negative
21073	SB14-1865an Francisc	DG	37.76602	-122.469	negative
21074	SB14-1866an Francisc	OC	37.76717	-122.47	negative

21075	SB14-1867an Francisc	OC		37.76825	-122.467	negative
21076	SB14-1868an Francisc	T&R		37.76693	-122.5	negative
21077	SB14-1869an Francisc	KW		37.76712	-122.499	negative
21078	SB14-1870an Francisc	SA		37.76926	-122.462	negative
21079	SB14-1871an Francisc	SA		37.76927	-122.462	negative
21080	SB14-1872Santa Cruz	O	1716	36.93389	-121.621	negative
21081	SB14-1873Santa Cruz	O	1717	36.9363	-121.624	negative
21082	SB14-1874Santa Cruz	O		37.02487	-121.792	negative
21083	SB14-1875Santa Cruz	O		36.94271	-121.759	negative
21084	SB14-1876Santa Cruz	O	1728	36.93135	-121.628	negative
21085	SB14-1877Santa Cruz	O	1729	36.9272	-121.62	negative
21086	SB14-1878Santa Cruz	HT		37.01037	-122.021	negative
21087	SB14-1879ninsula/Sot	L4WD		37.14431	-122.041	negative
21088	SB14-1880ninsula/Sot	L4WD		37.14519	-122.045	negative
21089	SB14-1881an Francisc	DG		37.79139	-122.458	negative
21090	SB14-1882an Francisc	MM		37.76747	-122.471	negative
21091	SB14-1883an Francisc	MM		37.76748	-122.471	negative
21092	SB14-1884an Francisc	CC		37.79977	-122.463	negative
21093	SB14-1885 Carmel	UT		36.39113	-121.62	negative
21094	SB14-1886 Carmel	CC/LO		36.48178	-121.763	negative
21095	SB14-1887 Carmel	C/O		36.4834	-121.763	negative
21096	SB14-1888ninsula/Sot	DL		37.22154	-122.093	negative
21097	SB14-1889ninsula/Sot	DL		37.22164	-122.093	negative
21098	SB14-1890ninsula/Sot	DL		37.21359	-122.092	negative
21099	SB14-1891ninsula/Wet	EB		37.35144	-122.164	negative
21100	SB14-1892ninsula/Wet	EB		37.35185	-122.16	negative
21101	SB14-1893ninsula/Wet	JW		37.34468	-122.153	negative
21102	SB14-1894ninsula/Wet	JW		37.34705	-122.163	negative
21103	SB14-1895ninsula/Wet	S		37.3326	-122.104	negative
21104	SB14-1897ninsula/Wet	RM		37.37604	-122.154	negative
21105	SB14-1898ninsula/Sot	GGR		37.20387	-122.077	negative
21106	SB14-1899ninsula/Sot	EL		37.23537	-122.145	negative
21107	SB14-1900ninsula/Sot	EL		37.23458	-122.145	negative
21108	SB14-1901ninsula/Sot	EL		37.23318	-122.148	negative
21109	SB14-1902ninsula/Wet	PM		37.31916	-122.274	negative
21110	SB14-1903ninsula/Wet	PM		37.31779	-122.272	negative
21111	SB14-1904ninsula/Sot	SRS		37.1667	-122.083	negative
21112	SB14-1905ninsula/Sot	LW	528	37.24275	-122.152	negative
21113	SB14-1906ninsula/Sot	EI	1681	37.2148	-122.097	negative
21114	SB14-1907 Napa	RS		38.29569	-122.213	negative
21115	SB14-1908 Napa	BP		38.49948	-122.399	negative
21116	SB14-1909 Napa	BK		38.32332	-122.236	negative
21117	SB14-1910 Napa	CC		38.31375	-122.272	negative
21118	SB14-1911 Napa	CC		38.32029	-122.236	negative

21119	SB14-1914	Carmel	KF	117	36.435	-121.776	negative
21120	SB14-1915	Carmel	M&E	110	36.431	-121.783	negative
21121	SB14-1916	Carmel	M&E	122	36.4293	-121.784	negative
21122	SB14-1917	Carmel	M&E	125	36.4289	-121.789	negative
21123	SB14-1918	Carmel	M&E	124	36.4294	-121.787	negative
21124	SB14-1919	Carmel	M	44	36.465	-121.788	negative
21125	SB14-1920	Carmel	M	41	36.4596	-121.794	negative
21126	SB14-1921	Carmel	M	37	36.4592	-121.797	negative
21127	SB14-1922	Carmel	N		36.4271	-121.787	negative
21128	SB14-1923	Carmel	N		36.428	-121.788	negative
21129	SB14-1924	Carmel	N		36.425	-121.785	negative
21130	SB14-1925	Carmel	N		36.424	-121.784	negative
21131	SB14-1926	Carmel	N		36.4234	-121.784	negative
21132	SB14-1927	Carmel	KS		36.5122	-121.858	negative
21133	SB14-1928	Carmel	KS		36.5043	-121.85	negative
21134	SB14-1929	Carmel	KS		36.5099	-121.856	negative
21135	SB14-1930	Carmel	KS		36.5005	-121.843	negative
21136	SB14-1931	Carmel	KS		36.51281	-121.859	negative
21137	SB14-1932	Carmel	KS		36.503	-121.847	negative
21138	SB14-1933	Carmel	KS		36.5043	-121.85	negative
21139	SB14-1934	Carmel	R		36.4263	-121.761	negative
21140	SB14-1935	Carmel	R		36.4252	-121.76	negative
21141	SB14-1936	Carmel	R		36.4238	-121.758	negative
21142	SB14-1937	Carmel	R		36.4253	-121.747	negative
21143	SB14-1938	Carmel	R		36.4255	-121.749	negative
21144	SB14-1939	Carmel	R		36.4257	-121.751	negative
21145	SB14-1940	Carmel	R		36.4262	-121.754	negative
21146	SB14-1941	Carmel	R		36.4276	-121.756	negative
21147	SB14-1942	Carmel	R		36.4294	-121.759	negative
21148	SB14-1943	Carmel	R		36.4304	-121.76	negative
21149	SB14-1944	Carmel	R		36.433	-121.765	negative
21150	SB14-1945	Carmel	R		36.4359	-121.771	negative
21151	SB14-1946	Carmel	R		36.4365	-121.772	negative
21152	SB14-1947	Carmel	F		36.4343	-121.77	negative
21153	SB14-1948	Carmel	F		36.431	-121.767	negative
21154	SB14-1949	Carmel	R		36.4282	-121.765	negative
21155	SB14-1950	Carmel	R		36.4276	-121.763	negative
21156	SB14-1951	Carmel	GT		36.5075	-121.809	negative
21157	SB14-1952	Carmel	GT		36.5031	-121.809	negative
21158	SB14-1953	Carmel	GT		36.4758	-121.807	negative
21159	SB14-1954	Carmel	KC	147	36.47173	-121.846	negative
21160	SB14-1955	Carmel	McC	1	36.4906	-121.867	negative
21161	SB14-1956	Carmel	CH CW		36.4298	-121.801	negative
21162	SB14-1957	Carmel	CH CW		36.45971	-121.781	negative

21163	SB14-1958	Carmel	CH CW		36.426	-121.801	negative
21164	SB14-1959	Carmel	CH CW		36.4286	-121.8	negative
21165	SB14-1960	Carmel	CH CW		36.46459	-121.84	negative
21166	SB14-1961	Carmel	CH CW		36.45997	-121.839	negative
21167	SB14-1962	Carmel	CH CW		36.46613	-121.841	negative
21168	SB14-1963	Carmel	CH CW		36.46542	-121.84	negative
21169	SB14-1965	onoma/Eas	IL	2734	38.22811	-122.656	negative
21170	SB14-1966	onoma/Eas	DS		38.72765	-122.767	negative
21171	SB14-1967	onoma/Eas	DS		38.7264	-122.755	negative
21172	SB14-1968	onoma/Eas	DS		38.73127	-122.764	negative
21173	SB14-1969	onoma/We:			38.54371	-122.89	negative
21174	SB14-1970	onoma/We:	DTB		38.64245	-122.938	negative
21175	SB14-1971	onoma/We:	DTB		38.6407	-122.937	negative
21176	SB14-1972	onoma/Eas	NB		38.44017	-122.657	negative
21177	SB14-1973	onoma/Nor	JW		38.77031	-122.972	negative
21178	SB14-1974	onoma/Nor	JW		38.78345	-122.966	negative
21179	SB14-1975	onoma/We:	BS		38.58272	-122.88	negative
21180	SB14-1976	Mendocino	G		38.88058	-123.097	negative
21181	SB14-1977	Napa	JO'D		38.19	-122.17	negative
21182	SB14-1978	onoma/Nor	LB		38.86577	-123.038	negative
21183	SB14-1979	onoma/We:	HS		38.37578	-122.847	negative
21184	SB14-1980	onoma/Eas	RG		38.30228	-122.456	negative
21185	SB14-1981	onoma/Eas	RG		38.29827	-122.483	negative
21186	SB14-1982	onoma/Eas	EL		38.30905	-122.416	negative
21187	SB14-1983	onoma/Eas	M and M		38.38512	-122.483	negative
21188	SB14-1984	onoma/Eas	M and M		38.38453	-122.487	negative
21189	SB14-1985	onoma/Eas	JGS		38.30308	-122.539	negative
21190	SB14-1986	onoma/Eas	JGS		38.30753	-122.545	negative
21191	SB14-1987	onoma/Eas	JM	502	38.30269	-122.407	negative
21192	SB14-1988	onoma/Eas	JM	52	38.3034	-122.407	negative
21193	SB14-1989	onoma/Eas	DRS		38.35103	-122.536	negative
21194	SB14-1990	onoma/Eas	DRS		38.35403	-122.536	negative
21195	SB14-1991	onoma/Eas	CK		38.29806	-122.396	negative
21196	SB14-1992	onoma/Eas	CK		38.29861	-122.394	negative
21197	SB14-1993	onoma/Eas	CK		38.29889	-122.394	negative
21198	SB14-1994	onoma/Eas	CK		38.29861	-122.395	negative
21199	SB14-1995	Mendocino	SF		38.83363	-123.57	negative
21200	SB14-1996	onoma/We:	SR		38.54897	-123.299	negative
21201	SB14-1997	onoma/We:	SR		38.54488	-123.295	negative
21202	SB14-1998	onoma/We:	SR		38.52687	-123.204	negative
21203	SB14-1999	Mendocino	LS		38.89049	-123.629	negative
21204	SB14-2000	Mendocino	LH		38.86847	-123.654	negative
21205	SB14-2001	Mendocino	LH		38.77289	-123.508	negative
21206	SB14-2002	Mendocino	TG		39.35861	-123.81	negative

21207	SB14-2003	Mendocino	LBL		39.27829	-123.652	negative
21208	SB14-2004	ninsula/No	IF		37.57106	-122.391	negative
21209	SB14-2005	Marin	CT	1641	38.10766	-122.547	negative
21210	SB14-2006	Marin	CT	1642	38.1082	-122.547	negative
21211	SB14-2007	Marin	CT	1640	38.10873	-122.547	negative
21212	SB14-2008	Marin	CT	1639	38.10811	-122.547	negative
21213	SB14-2009	Marin	CD	2639	37.99001	-122.513	negative
21214	SB14-2010	Marin	CD	2837	37.99098	-122.512	negative
21215	SB14-2011	Marin	CD		37.98445	-122.52	negative
21216	SB14-2014	n Luis Obis	SR		35.57891	-121	negative
21217	SB14-2015	n Luis Obis	KC		35.14143	-120.281	negative
21218	SB14-2016	n Luis Obis	KC		35.14171	-120.281	negative
21219	SB14-2017	n Luis Obis	KC		35.23447	-120.463	negative
21220	SB14-2018	n Luis Obis	KC		35.22175	-120.457	negative
21221	SB14-2019	n Luis Obis	KC		35.2184	-120.455	negative
21222	SB14-2020	n Luis Obis	DC		35.47529	-120.847	negative
21223	SB14-2021	n Luis Obis	DC		35.47775	-120.834	negative
21224	SB14-2022	n Luis Obis	DC		35.47714	-120.824	negative
21225	SB14-2023	n Luis Obis	DC		35.49838	-120.799	negative
21226	SB14-2024	n Luis Obis	DC		35.52318	-120.787	negative
21227	SB14-2025	n Luis Obis	DC		35.5412	-120.803	negative
21228	SB14-2026	n Luis Obis	DC		35.53973	-120.805	negative
21229	SB14-2027	n Luis Obis	DC		35.53265	-120.863	negative
21230	SB14-2028	n Luis Obis	DC		35.53777	-120.837	negative
21231	SB14-2029	n Luis Obis	DC		35.50946	-120.843	negative
21232	SB14-2030	n Luis Obis	SG		35.3245	-120.624	negative
21233	SB14-2031	n Luis Obis	PeSa		35.45912	-120.748	negative
21234	SB14-2033	n Luis Obis	Pe Sa		35.6275	-121.053	negative
21235	SB14-2034	n Luis Obis	Pe Sa		35.63799	-121.05	negative
21236	SB14-2035	n Luis Obis	Pe Sa		35.64559	-121.044	negative
21237	SB14-2036	n Luis Obis	Pe Sa		35.64993	-121.045	negative
21238	SB14-2037	n Luis Obis	Pe Sa		35.65434	-121.043	negative
21239	SB14-2038	n Luis Obis	Pe Sa		35.61015	-121.086	negative
21240	SB14-2039	ninsula/Ea	DC		37.46298	-122.261	negative
21241	SB14-2040	ninsula/Ea	DC		37.46297	-122.261	negative
21242	SB14-2041	ninsula/We	DM		37.44085	-122.257	negative
21243	SB14-2042	ninsula/We	DM		37.44091	-122.257	negative
21244	SB14-2043	ninsula/We	DM		37.4406	-122.26	negative
21245	SB14-2044	ninsula/We	DM		37.44059	-122.261	negative
21246	SB14-2045	ninsula/Ea	SS		37.4734	-122.265	negative
21247	SB14-2046	ninsula/Ea	RL		37.45014	-122.273	negative
21248	SB14-2047	ninsula/Ea	AJF		37.4754	-122.284	negative
21249	SB14-2048	ninsula/Ea	AJF		37.4776	-122.286	negative
21250	SB14-2049	ninsula/Ea	AJF		37.48249	-122.291	negative

21251	SB14-2050	ninsula/Ea	AJF		37.47962	-122.287	negative
21252	SB14-2051	ninsula/W€	RBF		37.41462	-122.269	negative
21253	SB14-2052	ninsula/W€	RBF		37.41502	-122.267	negative
21254	SB14-2053	ninsula/W€	DVS		37.38524	-122.262	negative
21255	SB14-2054	ninsula/W€	DVS		37.38548	-122.262	negative
21256	SB14-2055	ninsula/W€	DVS		37.38525	-122.262	negative
21257	SB14-2056	ninsula/W€	DVS		37.38577	-122.261	negative
21258	SB14-2057	ninsula/W€	DVS		37.38528	-122.262	negative
21259	SB14-2058	ninsula/W€	DVS		37.38547	-122.262	negative
21260	SB14-2059	ninsula/Ea	PB		37.46493	-122.269	negative
21261	SB14-2060	ninsula/Ea	PB		37.465	-122.27	negative
21262	SB14-2061	ninsula/Ea	PB		37.46509	-122.27	negative
21263	SB14-2062	ninsula/Ea	PB		37.46509	-122.27	negative
21264	SB14-2063	ninsula/Ea	PB		37.46753	-122.275	negative
21265	SB14-2064	ninsula/Ea	N	408	37.48129	-122.273	negative
21266	SB14-2065	ninsula/Ea	N	454	37.48189	-122.274	negative
21267	SB14-2066	ninsula/W€			37.39999	-122.196	negative
21268	SB14-2067	ninsula/W€	J		37.39999	-122.196	negative
21269	SB14-2068	ninsula/Ea	WB		37.46397	-122.268	negative
21270	SB14-2069	ninsula/Ea	WB		37.46509	-122.266	negative
21271	SB14-2070	ninsula/Ea	WB		37.46548	-122.267	negative
21272	SB14-2071	ninsula/Ea	N		37.45128	-122.244	negative
21273	SB14-2072	ninsula/Ea	N		37.45043	-122.244	negative
21274	SB14-2073	ninsula/Ea	RB		37.44984	-122.244	negative
21275	SB14-2074	ninsula/Ea	RB		37.45171	-122.243	negative
21276	SB14-2075	ninsula/Ea	SW		37.46523	-122.267	negative
21277	SB14-2076	ninsula/Ea	SW		37.4642	-122.266	negative
21278	SB14-2077	ninsula/Ea	SW		37.4648	-122.266	negative
21279	SB14-2078	ninsula/Ea	MW		37.5095	-122.31	negative
21280	SB14-2079	ninsula/Ea	MW		37.5076	-122.31	negative
21281	SB14-2080	ninsula/Ea	MW	806	37.5085	-122.309	negative
21282	SB14-2081	ninsula/W€	HG		37.46483	-122.351	negative
21283	SB14-2082	ninsula/W€	HG		37.46508	-122.351	negative
21284	SB14-2083	ninsula/Ea	JW		37.4536	-122.251	negative
21285	SB14-2084	ninsula/Ea	JW		37.4543	-122.25	negative
21286	SB14-2085	ninsula/Ea	JW		37.4541	-122.251	negative
21287	SB14-2086	ninsula/Ea	JW		37.4544	-122.251	negative
21288	SB14-2087	ninsula/Ea	JW		37.4547	-122.249	negative
21289	SB14-2088	ninsula/Ea	JW		37.4543	-122.25	negative
21290	SB14-2089	ninsula/Ea	JW		37.4553	-122.25	negative
21291	SB14-2090	ninsula/Ea	JW		37.4545	-122.25	negative
21292	SB14-2091	ninsula/Ea	JW		37.454	-122.251	negative
21293	SB14-2092	ninsula/Ea	JW		37.4544	-122.251	negative
21294	SB14-2093	ninsula/Ea	JW		37.455	-122.249	negative

21295	SB14-2094	ninsula/Ea	JH		37.46316	-122.272	negative
21296	SB14-2095	ninsula/Ea	JH		37.46715	-122.286	negative
21297	SB14-2096	ninsula/Ea	JH		37.46307	-122.269	negative
21298	SB14-2097	ninsula/Ea	RE		37.46607	-122.269	negative
21299	SB14-2098	ninsula/Ea	RE		37.46636	-122.269	negative
21300	SB14-2099	ninsula/Ea	RE		37.46601	-122.269	negative
21301	SB14-2100	ninsula/Ea	RE		37.46562	-122.267	negative
21302	SB14-2101	ninsula/Ea	RE		37.46433	-122.268	negative
21303	SB14-2102	ninsula/Ea	RE		37.46363	-122.267	negative
21304	SB14-2103	ninsula/Ea	RE		37.46498	-122.269	negative
21305	SB14-2104	ninsula/Ea	RE		37.4672	-122.271	negative
21306	SB14-2105	ninsula/W	LW		37.33167	-122.204	negative
21307	SB14-2106	ninsula/W	LW		37.33118	-122.203	negative
21308	SB14-2107	ninsula/Ea	DS		37.46714	-122.269	negative
21309	SB14-2108	ninsula/Ea	DS		37.46714	-122.269	negative
21310	SB14-2109	ninsula/Ea	JP		37.47182	-122.274	negative
21311	SB14-2110	ninsula/Ea	JP		37.47217	-122.276	negative
21312	SB14-2111	ninsula/W	JP		37.28143	-122.163	negative
21313	SB14-2112	ninsula/Ea	JP		37.47347	-122.277	negative
21314	SB14-2113	ninsula/Ea	JP		37.4739	-122.275	negative
21315	SB14-2114	ninsula/Ea	JP		37.47393	-122.272	negative
21316	SB14-2115	ninsula/Ea	JP		37.47357	-122.27	negative
21317	SB14-2116	ninsula/Ea	SS		37.4554	-122.273	negative
21318	SB14-2117	ninsula/Ea	SS		37.4571	-122.274	negative
21319	SB14-2118	ninsula/Ea	SS		37.4584	-122.275	negative
21320	SB14-2119	ninsula/Ea	SS		37.4563	-122.272	negative
21321	SB14-2120	ninsula/W	JP		37.38462	-122.232	negative
21322	SB14-2121	ninsula/W	JP		37.38477	-122.232	negative
21323	SB14-2122	ninsula/W	JP		37.38484	-122.232	negative
21324	SB14-2123	ninsula/W	JP		37.38482	-122.232	negative
21325	SB14-2124	ninsula/W	JP		37.3849	-122.232	negative
21326	SB14-2125	ninsula/W	JP		37.38456	-122.232	negative
21327	SB14-2126	ninsula/W	JP		37.38446	-122.232	negative
21328	SB14-2127	ninsula/Ea	JJ		37.46443	-122.271	negative
21329	SB14-2128	ninsula/Ea	JJ		37.46536	-122.268	negative
21330	SB14-2129	ninsula/Ea	RD		37.4638	-122.272	negative
21331	SB14-2130	ninsula/Ea	RD		37.4641	-122.273	negative
21332	SB14-2131	ninsula/W	DVS		37.38597	-122.261	negative
21333	SB14-2132	ast Bay/Ea	BAP		37.84495	-122.153	negative
21334	SB14-2133	ast Bay/Ea	BAP		37.84641	-122.156	negative
21335	SB14-2134	ast Bay/Ea	F		37.88506	-122.181	negative
21336	SB14-2135	ast Bay/Ea	F		37.88531	-122.181	negative
21337	SB14-2136	ast Bay/W	MMG	1	37.88834	-122.234	positive
21338	SB14-2137	ast Bay/W	MMG	2	37.88807	-122.233	positive

21339	SB14-2138	ast Bay/We	MMG	474	3	37.88855	-122.235	positive
21340	SB14-2139	ast Bay/We	MMG	787	4	37.88819	-122.233	positive
21341	SB13-1	ast Bay/We	IB 190			37.87227	-122.239	positive
21342	SB13-2	ast Bay/We	IB 190			37.87227	-122.239	positive
21343	SB13-3	ast Bay/We	IB 190			37.87207	-122.238	negative
21344	SB13-4	ast Bay/We	IB 190			37.87203	-122.238	positive
21345	SB13-5	ast Bay/We	IB 190			37.87202	-122.238	negative
21346	SB13-6	ast Bay/We	IB 190			37.87153	-122.238	positive
21347	SB13-7	ast Bay/We	IB 190			37.87155	-122.238	positive
21348	SB13-8	ast Bay/We	IB 190			37.87192	-122.239	negative
21349	SB13-9	ast Bay/We	IB 190			37.87192	-122.239	negative
21350	SB13-10	ast Bay/We	IB 190			37.8718	-122.239	negative
21351	SB13-11	ast Bay/We	IB 190			37.87158	-122.241	negative
21352	SB13-12	ast Bay/We	IB 190			37.87155	-122.241	positive
21353	SB13-13	ast Bay/We	IB 190			37.87142	-122.24	positive
21354	SB13-14	ast Bay/We	IB 190			37.87133	-122.24	negative
21355	SB13-15	ast Bay/We	IB 190			37.87147	-122.24	positive
21356	SB13-16	ast Bay/We	IB 190			37.87138	-122.241	negative
21357	SB13-17	ast Bay/We	IB 190			37.8713	-122.241	negative
21358	SB13-18	ast Bay/We	IB 190			37.87127	-122.241	positive
21359	SB13-19	ast Bay/We	IB 190			37.8717	-122.242	negative
21360	SB13-20	ast Bay/We	IB 190			37.87173	-122.241	positive
21361	SB13-21	ast Bay/We	IB 190			37.87148	-122.242	negative
21362	SB13-22	ast Bay/We	IB 190			37.87147	-122.242	negative
21363	SB13-23	ast Bay/We	IB 190			37.8711	-122.242	negative
21364	SB13-24	ast Bay/We	IB 190			37.87118	-122.242	positive
21365	SB13-25	ast Bay/We	IB 190			37.87152	-122.242	negative
21366	SB13-26	ast Bay/We	IB 190			37.87147	-122.242	negative
21367	SB13-27	ast Bay/We	IB 190			37.87132	-122.242	positive
21368	SB13-28	ast Bay/We	IB 190			37.87105	-122.244	positive
21369	SB13-29	ast Bay/We	IB 190			37.8712	-122.244	positive
21370	SB13-30	ast Bay/We	IB 190			37.8722	-122.24	negative
21371	SB13-31	ast Bay/We	IB 190			37.87217	-122.24	negative
21372	SB13-32	ast Bay/We	IB 190			37.87217	-122.24	negative
21373	SB13-33	ast Bay/We	IB 190			37.87215	-122.24	negative
21374	SB13-34	ast Bay/We	IB 190			37.8721	-122.24	negative
21375	SB13-35	ast Bay/We	IB 190			37.8721	-122.24	negative
21376	SB13-36	ast Bay/We	IB 190			37.8721	-122.24	positive
21377	SB13-37	ast Bay/We	IB 190			37.87205	-122.24	negative
21378	SB13-38	ast Bay/We	IB 190			37.872	-122.24	negative
21379	SB13-39	ast Bay/We	IB 190			37.87192	-122.24	negative
21380	SB13-40	ast Bay/We	IB 190			37.87193	-122.24	negative
21381	SB13-41	ast Bay/We	IB 190			37.87197	-122.24	positive
21382	SB13-42	ast Bay/We	IB 190			37.872	-122.24	negative

21383	SB13-43	ast Bay/We	IB 190		37.87193	-122.24	negative
21384	SB13-44	ast Bay/We	IB 190		37.8719	-122.24	negative
21385	SB13-45	Santa Cruz	MD	#1	36.98941	-122.069	positive
21386	SB13-46	Santa Cruz	MD	#2	36.98895	-122.07	negative
21387	SB13-47	Santa Cruz	MD	#4	36.98744	-122.07	positive
21388	SB13-48	Santa Cruz	MD	#5	36.98723	-122.07	positive
21389	SB13-49	Santa Cruz	H	2891	36.9915	-121.969	positive
21390	SB13-50	Santa Cruz	H	2892	36.99167	-121.969	positive
21391	SB13-51	Santa Cruz	H	2895	36.991	-121.969	negative
21392	SB13-52	Santa Cruz	H		36.99167	-121.969	positive
21393	SB13-53	Santa Cruz	H		36.991	-121.969	positive
21394	SB13-54	Santa Cruz	EL & MF	#9	36.99708	-122.065	positive
21395	SB13-55	Santa Cruz	EL & MF	#10	36.99667	-122.065	positive
21396	SB13-56	Santa Cruz	EL & MF	#11	36.99543	-122.069	positive
21397	SB13-57	Santa Cruz	EL & MF	#12	36.99652	-122.069	positive
21398	SB13-58	Santa Cruz	EL & MF	#13	36.99673	-122.069	positive
21399	SB13-59	Santa Cruz	EL & MF	#14	36.99748	-122.069	positive
21400	SB13-60	Santa Cruz	EL & MF	#15	36.99502	-122.069	positive
21401	SB13-61	Santa Cruz	EL & MF	#16	36.97767	-122.069	negative
21402	SB13-62	Santa Cruz	EL & MF	#1	36.98515	-121.906	negative
21403	SB13-63	Santa Cruz	EL & MF	#2	36.98592	-121.906	negative
21404	SB13-64	Santa Cruz	EL & MF	#3	36.98745	-121.906	negative
21405	SB13-65	Santa Cruz	EL & MF	#4	36.98817	-121.906	negative
21406	SB13-66	Santa Cruz	EL & MF	#5	36.98902	-121.906	negative
21407	SB13-67	Santa Cruz	EL & MF	#6	36.99017	-121.907	negative
21408	SB13-68	Santa Cruz	EL & MF	#7	36.99097	-121.907	negative
21409	SB13-69	Santa Cruz	EL & MF	#8	36.9935	-121.907	negative
21410	SB13-70	ninsula/Sot	MC	#3	37.08638	-122	positive
21411	SB13-71	ninsula/Sot	MC	#5	37.08632	-121.999	negative
21412	SB13-72	ninsula/Sot	MC	#2	37.08548	-122.001	negative
21413	SB13-73	ninsula/Sot	MC		37.08366	-122.004	negative
21414	SB13-74	ninsula/Sot	MC	#4	37.08597	-121.998	positive
21415	SB13-75	ninsula/Sot	MC	#6	37.08565	-121.998	positive
21416	SB13-76	Santa Cruz	AZ	#1	37.01217	-122.054	positive
21417	SB13-77	Santa Cruz	AZ	#4	37.01192	-122.054	positive
21418	SB13-78	Santa Cruz	ES	#1	36.98033	-122.083	negative
21419	SB13-79	Santa Cruz	ES	#2	36.98739	-122.087	positive
21420	SB13-80	Santa Cruz	ES	#3	36.98853	-122.091	positive
21421	SB13-81	Santa Cruz	ES	#6	36.98708	-122.095	positive
21422	SB13-82	Santa Cruz	ES	#7	36.97606	-122.086	negative
21423	SB13-83	Santa Cruz	ES	#8	37.00044	-122.084	negative
21424	SB13-84	Santa Cruz	ES	#9	37.01133	-122.08	positive
21425	SB13-85	Santa Cruz	BB	#1	36.97835	-122.054	negative
21426	SB13-86	Santa Cruz	BB	#2	36.982	-122.053	negative

21427	SB13-87	Santa Cruz	BB		#3	36.98616	-122.055	positive
21428	SB13-88	Santa Cruz	DN		#1	37.00268	-122.124	negative
21429	SB13-89	Santa Cruz	DN		#2	37.00256	-122.125	negative
21430	SB13-90	Santa Cruz	LA			37.02363	-122.073	positive
21431	SB13-91	Santa Cruz	LA		#3126	37.02475	-122.074	positive
21432	SB13-92	Santa Cruz	LA			37.02717	-122.073	negative
21433	SB13-93	Santa Cruz	LA		#3127	37.02456	-122.073	positive
21434	SB13-94	Santa Cruz	LA			37.02601	-122.075	positive
21435	SB13-98	Santa Cruz	BB			36.98316	-122.039	positive
21436	SB13-99	Santa Cruz	F		#3	37.0171	-122.111	positive
21437	SB13-100	Santa Cruz	F		#1	37.00174	-122.065	positive
21438	SB13-101	ninsula/Sot	SB	3342	#1	37.13288	-122.006	negative
21439	SB13-102	ninsula/Sot	SB		#2	37.14162	-121.995	negative
21440	SB13-103	ninsula/Sot	SB		#3	37.13099	-122.001	positive
21441	SB13-104	ninsula/Sot	SB		#4	37.14128	-121.995	negative
21442	SB13-105	ninsula/Sot	SB		#5	37.13802	-121.997	positive
21443	SB13-106	ninsula/Sot	SB	3350	#6	37.13061	-122.001	negative
21444	SB13-107	ninsula/Sot	SB	3349	#7	37.13334	-122.002	positive
21445	SB13-108	Santa Cruz	LS		#1	36.98978	-122.048	negative
21446	SB13-109	Santa Cruz	LS	1909	#2	36.99476	-122.049	positive
21447	SB13-110	Santa Cruz	LS	1910	#3	37.00271	-122.047	positive
21448	SB13-111	Santa Cruz	LS	1901	#4	37.00367	-122.047	positive
21449	SB13-112	Santa Cruz	LS	1903	#5	36.99844	-122.049	positive
21450	SB13-114	Santa Cruz	AM		#2	37.0322	-121.987	positive
21451	SB13-115	Santa Cruz	AM		#3	37.00189	-122.001	positive
21452	SB13-116	Santa Cruz	AM		#4	37.00189	-122.001	negative
21453	SB13-117	ast Bay/We	IB 190			37.86895	-122.237	negative
21454	SB13-118	ast Bay/We	IB 190			37.86897	-122.237	negative
21455	SB13-119	ast Bay/We	IB 190			37.86898	-122.237	positive
21456	SB13-120	ast Bay/We	IB 190			37.8689	-122.237	positive
21457	SB13-121	ast Bay/We	IB 190			37.86888	-122.237	negative
21458	SB13-122	ast Bay/We	IB 190			37.86982	-122.236	negative
21459	SB13-123	ast Bay/We	IB 190			37.86973	-122.236	positive
21460	SB13-124	ast Bay/We	IB 190			37.87	-122.241	negative
21461	SB13-125	ast Bay/We	IB 190			37.8706	-122.233	positive
21462	SB13-126	ast Bay/We	IB 190			37.87052	-122.232	positive
21463	SB13-127	Marin	EN			38.10076	-122.873	positive
21464	SB13-128	Marin	EN			38.02926	-122.736	positive
21465	SB13-129	Marin	EN			38.10031	-122.873	positive
21466	SB13-130	Marin	TG			38.02945	-122.736	negative
21467	SB13-131	Marin	EN			38.00442	-122.709	positive
21468	SB13-132	Marin	EN			38.10094	-122.872	negative
21469	SB13-133	Marin	CL		#2	38.02948	-122.736	positive
21470	SB13-136	Marin	CL	3301	#6	38.089	-122.842	negative

21471	SB13-137	Marin	CL		#7	38.089	-122.842	negative
21472	SB13-138	Marin	CL		#8	38.07167	-122.841	negative
21473	SB13-139	Marin	CL		#9	38.07167	-122.841	negative
21474	SB13-141	Marin	TG			38.10651	-122.866	negative
21475	SB13-142	Marin	TG			38.10165	-122.87	negative
21476	SB13-143	Marin	TG			38.00431	-122.709	negative
21477	SB13-144	Marin	TG			38.02972	-122.737	positive
21478	SB13-145	Marin	TG			38.06021	-122.821	negative
21479	SB13-146	Marin	TG			38.10621	-122.869	negative
21480	SB13-147	Marin	TG			38.07843	-122.834	negative
21481	SB13-148	Marin	TG			38.08782	-122.844	negative
21482	SB13-149	Marin	TG			38.08782	-122.844	negative
21483	SB13-150	Marin	TG			38.10681	-122.866	negative
21484	SB13-151	Marin	TG			38.10279	-122.87	negative
21485	SB13-152	Marin	VH		#1	38.00757	-122.635	positive
21486	SB13-153	Marin	WS		#8	37.94687	-122.709	positive
21487	SB13-154	Marin	WS		#7	37.98345	-122.741	negative
21488	SB13-155	Marin	WS		#1	38.01517	-122.695	positive
21489	SB13-156	Marin	WS		#6	37.99963	-122.761	positive
21490	SB13-157	Marin	WS		#2	38.01813	-122.732	positive
21491	SB13-158	Marin	WS		#5	38.03802	-122.746	positive
21492	SB13-159	Marin	W A-M D		#1	37.87022	-122.47	negative
21493	SB13-160	Marin	W A-M D	3061	#2	37.87368	-122.468	negative
21494	SB13-161	Marin	W A-M D		#3	37.87262	-122.467	negative
21495	SB13-162	Marin	W A-M D	3062	#4	37.87092	-122.465	negative
21496	SB13-163	Marin	W A-M D		#5	37.87013	-122.465	negative
21497	SB13-164	Marin	W A-M D		#6	37.86787	-122.463	positive
21498	SB13-165	Marin	W A-M D	3064	#7	37.8672	-122.463	negative
21499	SB13-166	Marin	W A-M D		#8	37.86547	-122.46	negative
21500	SB13-167	Marin	W A-M D		#9	37.8668	-122.463	negative
21501	SB13-168	Marin	W A-M D		#10	37.87202	-122.468	negative
21502	SB13-169	Marin	W A-M D		#11	37.87387	-122.47	negative
21503	SB13-170	Marin	W A-M D		#12	37.87525	-122.471	negative
21504	SB13-171	Marin	KJ		#1	37.90639	-122.546	positive
21505	SB13-172	Marin	KJ		#2	37.91234	-122.558	positive
21506	SB13-173	Marin	KJ		#3	37.91274	-122.557	positive
21507	SB13-174	Marin	KJ		#4	37.91383	-122.559	negative
21508	SB13-175	Marin	KJ		#5	37.91433	-122.559	positive
21509	SB13-176	Marin	KJ		#6	37.91409	-122.561	positive
21510	SB13-177	Marin	SR		#1	37.92049	-122.551	negative
21511	SB13-178	Marin	SR		#2	37.92026	-122.551	positive
21512	SB13-179	Marin	SR		#4	37.91997	-122.552	positive
21513	SB13-180	Marin	SR		#5	37.92031	-122.553	negative
21514	SB13-181	Marin	SR		#6	37.92058	-122.553	negative

21515	SB13-182	Marin	SR		#8	37.92067	-122.552	negative
21516	SB13-183	Marin	SR		#9	37.92067	-122.552	negative
21517	SB13-184	Marin	SR		#10	37.92101	-122.551	positive
21518	SB13-185	Marin	CM		#6	38.14377	-122.791	positive
21519	SB13-186	Marin	CM		#7	38.11836	-122.714	positive
21520	SB13-187	Marin	CM		#1	38.07864	-122.569	negative
21521	SB13-188	Marin	CM		#4	38.14913	-122.788	positive
21522	SB13-189	Marin	CM		#9	38.02546	-122.665	positive
21523	SB13-190	Marin	CM		#5	38.14924	-122.791	positive
21524	SB13-191	Marin	CM		#3	38.11927	-122.613	negative
21525	SB13-192	Marin	CM		#8	38.04214	-122.685	positive
21526	SB13-193	Marin	ID		#2620	38.00333	-122.594	positive
21527	SB13-194	Marin	ID			38.00333	-122.594	negative
21528	SB13-195	Marin	ID		#2622	38.00333	-122.594	positive
21529	SB13-196	Marin	ID		2624	38.00333	-122.594	negative
21530	SB13-197	Marin	JD			38.04773	-122.546	positive
21531	SB13-198	Marin	JD			38.04838	-122.547	negative
21532	SB13-199	Marin	JD			38.04851	-122.549	positive
21533	SB13-200	Marin	JD			38.04809	-122.547	negative
21534	SB13-201	Marin	JD			38.04922	-122.548	positive
21535	SB13-202	Marin	JD			38.04847	-122.548	negative
21536	SB13-203	Marin	JD			38.04785	-122.546	negative
21537	SB13-204	Marin	S		#1	37.97994	-122.517	negative
21538	SB13-205	Marin	S		#2	37.9782	-122.517	negative
21539	SB13-206	Marin	CD	2632	#1	37.98377	-122.52	positive
21540	SB13-207	Marin	CD	2634	#2	37.98413	-122.52	positive
21541	SB13-208	Marin	CD	2658	#3	38.07589	-122.578	negative
21542	SB13-209	Marin	CD	2630	#4	37.993	-122.604	positive
21543	SB13-210	Marin	CD	2631	#5	37.99314	-122.603	positive
21544	SB13-211	Marin	CD	2638	#6	37.98995	-122.514	negative
21545	SB13-212	Marin	CD	2637	#7	37.99091	-122.512	negative
21546	SB13-213	Marin	CD	2635	#8	37.9845	-122.52	negative
21547	SB13-227 ast Bay/We	MLS			#2	37.79284	-122.176	positive
21548	SB13-228 ast Bay/We	MS	3343		#3	37.7937	-122.174	positive
21549	SB13-229 ast Bay/We	MS	3348		#8	37.793	-122.17	positive
21550	SB13-230 ast Bay/We	MS	3341		#1	37.79263	-122.179	negative
21551	SB13-231 ast Bay/We	MS	3346		#6	37.79373	-122.171	negative
21552	SB13-232 ast Bay/We	MS	3344		#7	37.79232	-122.169	negative
21553	SB13-233 ast Bay/We	MS			#10	37.7894	-122.177	negative
21554	SB13-234 ast Bay/We	CO			#1	37.86745	-122.242	negative
21555	SB13-235 ast Bay/We	CO			#2	37.8679	-122.24	negative
21556	SB13-236 ast Bay/We	CO	1886		#3	37.86939	-122.24	negative
21557	SB13-237 ast Bay/We	CO			#4	37.86791	-122.238	negative
21558	SB13-238 ast Bay/We	CO			#5	37.86865	-122.24	negative

21559	SB13-240 ast Bay/We	SN		#2	37.89833	-122.263	negative
21560	SB13-241 ast Bay/We	GP		#10	37.86164	-122.238	negative
21561	SB13-242 ast Bay/We	GP		#2	37.86198	-122.237	negative
21562	SB13-244 ast Bay/We	GP		#4	37.86139	-122.24	negative
21563	SB13-245 ast Bay/We	GP		#5	37.86246	-122.237	negative
21564	SB13-246 ast Bay/We	GP		#6	37.86279	-122.236	negative
21565	SB13-247 ast Bay/We	GP		#7	37.86247	-122.236	negative
21566	SB13-250 ast Bay/We	GP		#10	37.86186	-122.238	negative
21567	SB13-251 ast Bay/We	GP		#11	37.86159	-122.238	negative
21568	SB13-252 ast Bay/We	GP		#12	37.86182	-122.237	positive
21569	SB13-253 ast Bay/We	GP		#13	37.86163	-122.238	negative
21570	SB13-254 ast Bay/We	GP		#14	37.86136	-122.238	positive
21571	SB13-255 ast Bay/We	GP		#15	37.86193	-122.238	positive
21572	SB13-256 ast Bay/We	GP		#16	37.86184	-122.236	negative
21573	SB13-257 ast Bay/We	GP		#17	37.86149	-122.236	negative
21574	SB13-258 ast Bay/We	GP		#18	37.86619	-122.236	negative
21575	SB13-259 ast Bay/We	GP		#19	37.86101	-122.24	negative
21576	SB13-260 ast Bay/We	GP		#20	37.86195	-122.239	negative
21577	SB13-261 ast Bay/We	GP		#21	37.86142	-122.24	negative
21578	SB13-262 ast Bay/We	GP		#22	37.86217	-122.237	positive
21579	SB13-263 ast Bay/We	GP		#23	37.86179	-122.236	negative
21580	SB13-264 ast Bay/We	GP		#24	37.86182	-122.236	positive
21581	SB13-265 ast Bay/We	GP		#25	37.8618	-122.236	positive
21582	SB13-266 ast Bay/We	GP		#26	37.86196	-122.236	negative
21583	SB13-267 ast Bay/We	GP		#27	37.86113	-122.239	negative
21584	SB13-268 ast Bay/We	GP		#28	37.86172	-122.237	positive
21585	SB13-269 ast Bay/We	GP		#29	37.86242	-122.237	negative
21586	SB13-270 ast Bay/We	GP		#30	37.86167	-122.24	negative
21587	SB13-271 ast Bay/We	GP		#31	37.86182	-122.239	negative
21588	SB13-272 ast Bay/We	C CF		#3	37.86226	-122.235	negative
21589	SB13-273 ast Bay/We	C CF		#4	37.86248	-122.237	negative
21590	SB13-274 ast Bay/We	JP	1840	#1	37.8617	-122.238	negative
21591	SB13-275 ast Bay/We	JP		#2	37.86155	-122.238	negative
21592	SB13-276 ast Bay/We	JP		#3	37.86183	-122.238	negative
21593	SB13-277 ast Bay/We	JP		#4	37.86199	-122.238	negative
21594	SB13-278 ast Bay/We	JP		#5	37.86194	-122.237	negative
21595	SB13-279 ast Bay/We	JP		#6	37.86196	-122.237	negative
21596	SB13-280 ast Bay/We	JP	1495	#7	37.86204	-122.237	negative
21597	SB13-281 ast Bay/We	JP	1494	#8	37.86204	-122.237	negative
21598	SB13-282 ast Bay/We	JP	1493	#9	37.86204	-122.237	negative
21599	SB13-283 ast Bay/We	K		#1	37.81747	-122.181	negative
21600	SB13-284 ast Bay/We	K		#2	37.81734	-122.183	negative
21601	SB13-285 ast Bay/We	K&C		#3	37.81258	-122.185	negative
21602	SB13-286 ast Bay/We	K&C		#4	37.81445	-122.188	negative

21603	SB13-287 ast Bay/We	K&C		#5	37.81544	-122.188	negative
21604	SB13-288 ast Bay/We	K&C		#6	37.81605	-122.188	negative
21605	SB13-289 ast Bay/We	K&C		#7	37.81478	-122.183	positive
21606	SB13-290 ast Bay/We	K		#8	37.81438	-122.182	positive
21607	SB13-291 ast Bay/We	RB		#1	37.89157	-122.26	positive
21608	SB13-292 ast Bay/We	RB		#3	37.89299	-122.262	negative
21609	SB13-293 ast Bay/We	RB		#4	37.89287	-122.26	negative
21610	SB13-294 ast Bay/We	RB		#5	37.89263	-122.26	negative
21611	SB13-295 ast Bay/We	RB		#6	37.89083	-122.261	negative
21612	SB13-296 ast Bay/We	RB		#8	37.89011	-122.256	positive
21613	SB13-297 ast Bay/Eas	NCL		#1	37.8858	-122.194	negative
21614	SB13-298 ast Bay/Eas	NCL		#2	37.88581	-122.194	negative
21615	SB13-299 ast Bay/Eas	NCL		#3	37.88558	-122.194	negative
21616	SB13-300 ast Bay/Eas	NCL		#4	37.88562	-122.194	negative
21617	SB13-301 ast Bay/We	MMcA		#1	37.83132	-122.235	negative
21618	SB13-302 ast Bay/We	MMcA		#2	37.83132	-122.235	negative
21619	SB13-303 ast Bay/We	MMcA		#4	37.8228	-122.232	negative
21620	SB13-304 ast Bay/We	CS		#5	37.81727	-122.205	positive
21621	SB13-305 ast Bay/We	CS		#2	37.81793	-122.205	negative
21622	SB13-306 ast Bay/We	CS		#1	37.81798	-122.205	negative
21623	SB13-307 ast Bay/We	CS		#4	37.81738	-122.204	negative
21624	SB13-308 ast Bay/We	CS		#8	37.81763	-122.206	negative
21625	SB13-309 ast Bay/We	CS		#6	37.81732	-122.205	negative
21626	SB13-310 ast Bay/We	CS		#3	37.81891	-122.205	negative
21627	SB13-311 ast Bay/We	CS		#7	37.81807	-122.205	negative
21628	SB13-312 ast Bay/We	RG		#6	37.8822	-122.274	negative
21629	SB13-313 ast Bay/We	RG		#1	37.88367	-122.259	positive
21630	SB13-314 ast Bay/We	RG		#2	37.88367	-122.259	positive
21631	SB13-315 ast Bay/We	RG		#3	37.88408	-122.257	positive
21632	SB13-316 ast Bay/We	AN			37.89468	-122.275	negative
21633	SB13-317 ast Bay/We	MCR		#1	37.88436	-122.268	negative
21634	SB13-318 ast Bay/We	MCR		#2	37.88425	-122.269	negative
21635	SB13-319 ast Bay/We	MCR		#3	37.88425	-122.268	negative
21636	SB13-320 ast Bay/We	MCR		#4	37.88584	-122.27	negative
21637	SB13-321 ast Bay/We	EP		A-1	37.85226	-122.236	negative
21638	SB13-322 ast Bay/We	EP		A-2	37.8522	-122.237	negative
21639	SB13-323 ast Bay/We	EP	1971	A-3	37.85219	-122.237	negative
21640	SB13-324 ast Bay/We	EP	1972	B-1	37.85224	-122.236	negative
21641	SB13-325 ast Bay/We	EP	1973	B-3	37.8523	-122.237	negative
21642	SB13-326 ast Bay/We	EP		B-5	37.85266	-122.236	negative
21643	SB13-327 ast Bay/We	EP	1974	B-6	37.84974	-122.235	negative
21644	SB13-328 ast Bay/We	MK		#1	37.88223	-122.223	positive
21645	SB13-329 ast Bay/We	MK		#2	37.88549	-122.225	positive
21646	SB13-330 ast Bay/We	MK		#3	37.88597	-122.224	positive

21647	SB13-331 ast Bay/We	MK		#4	37.88453	-122.222	positive
21648	SB13-332 ast Bay/We	MK		#5	37.88267	-122.221	negative
21649	SB13-333 ast Bay/We	MK		#6	37.88172	-122.221	negative
21650	SB13-334 ast Bay/We	MK		#7	37.88201	-122.222	positive
21651	SB13-335 ast Bay/We	CS		#1	37.82875	-122.223	negative
21652	SB13-336 ast Bay/We	JS			37.83687	-122.231	negative
21653	SB13-337 ast Bay/We	CS		#2	37.82902	-122.225	negative
21654	SB13-338 ast Bay/We	TE	2918	#1	37.87944	-122.258	negative
21655	SB13-339 ast Bay/We	TE & TT	2920	#4	37.88444	-122.26	positive
21656	SB13-340 ast Bay/We	TE & TT	2919	#3	37.88556	-122.263	negative
21657	SB13-341 ast Bay/We	SMcM	2679	#1	37.8981	-122.275	negative
21658	SB13-342 ast Bay/We	SMcM	2670	#2	37.89849	-122.275	negative
21659	SB13-343 ast Bay/We	AF		#1	37.90593	-122.261	negative
21660	SB13-344 ast Bay/We	AF	3122	#2	37.90828	-122.262	negative
21661	SB13-345 ast Bay/We	AF		#3	37.91225	-122.261	negative
21662	SB13-346 ast Bay/We	AF	3123	#4	37.91479	-122.26	positive
21663	SB13-347 ast Bay/We	LC		#1	37.89923	-122.283	negative
21664	SB13-348 ast Bay/We	LC		#2	37.90011	-122.283	negative
21665	SB13-349 ast Bay/We	LC		#3	37.8995	-122.282	positive
21666	SB13-350 ast Bay/We	LC		#4	37.89947	-122.284	negative
21667	SB13-351 ast Bay/We	LC		#5	37.90002	-122.28	negative
21668	SB13-352 ast Bay/We	A		#5	37.87262	-122.238	negative
21669	SB13-353 ast Bay/We	A		#4	37.87251	-122.24	negative
21670	SB13-354 ast Bay/We	A		#6	37.87178	-122.239	negative
21671	SB13-355 ast Bay/We	A		#7	37.87186	-122.238	negative
21672	SB13-356 ast Bay/We	A		#7	37.87263	-122.241	negative
21673	SB13-357 ast Bay/We	A		#8	37.82155	-122.239	negative
21674	SB13-358 ast Bay/We	A			37.8723	-122.241	negative
21675	SB13-359 ast Bay/We	A			37.87249	-122.241	negative
21676	SB13-360 ast Bay/We	SS		#2	37.89364	-122.276	negative
21677	SB13-361 ast Bay/We	SS		#3	37.89578	-122.272	negative
21678	SB13-363 ast Bay/We	PS	2796	#1	37.91293	-122.284	positive
21679	SB13-364 ast Bay/We	PS	2797	#2	37.91275	-122.285	negative
21680	SB13-365 ast Bay/We	PS	2798	#3	37.91351	-122.286	negative
21681	SB13-366 ast Bay/We	PS	2799	#4	37.91407	-122.286	negative
21682	SB13-367 ast Bay/We	PS		#5	37.91429	-122.285	negative
21683	SB13-368 ast Bay/We	VG	2821	#1	37.86306	-122.219	negative
21684	SB13-369 ast Bay/We	VG		#2	37.86111	-122.212	negative
21685	SB13-370 ast Bay/We	VG		#3	37.85556	-122.212	negative
21686	SB13-371 ast Bay/We	VG		#4	37.85167	-122.208	negative
21687	SB13-372 ast Bay/We	VG		#6	37.85139	-122.206	negative
21688	SB13-373 ast Bay/We	VG		#7	37.86111	-122.232	negative
21689	SB13-374 ast Bay/We	VG		#8	37.86	-122.229	negative
21690	SB13-375 ast Bay/We	VG		#9	37.86194	-122.229	negative

21691	SB13-376	ast Bay/We	GD		#1	37.86406	-122.233	negative
21692	SB13-377	ast Bay/We	GD		#2	37.86397	-122.233	negative
21693	SB13-378	ast Bay/We	GD		#3	37.86345	-122.233	negative
21694	SB13-379	ast Bay/We	GD		#4	37.86335	-122.234	negative
21695	SB13-380	ast Bay/We	GD		#5	37.86331	-122.234	negative
21696	SB13-381	ast Bay/We	GD		#6	37.86332	-122.234	negative
21697	SB13-382	ast Bay/We	GD		#7	37.86257	-122.235	negative
21698	SB13-383	ast Bay/We	GD		#8	37.8633	-122.234	negative
21699	SB13-384	ast Bay/We	BL		#3	37.92396	-122.292	negative
21700	SB13-385	ast Bay/We	BL		#4	37.92418	-122.292	negative
21701	SB13-386	ast Bay/We	BL		#5	37.92454	-122.292	negative
21702	SB13-387	ast Bay/We	BL		#6	37.92333	-122.291	negative
21703	SB13-388	ast Bay/We	BL		#7	37.9234	-122.292	negative
21704	SB13-389	ast Bay/We	BL		#8	37.92395	-122.292	negative
21705	SB13-390	ast Bay/We	AM			37.80306	-122.194	negative
21706	SB13-391	ast Bay/We	AM	2739		37.79833	-122.198	negative
21707	SB13-393	ast Bay/Eas	AM			37.935	-122.139	negative
21708	SB13-394	ast Bay/Eas	AM			37.83472	-122.139	positive
21709	SB13-395	ast Bay/Eas	AM			37.83472	-122.141	negative
21710	SB13-396	ast Bay/We	AM			37.80361	-122.177	negative
21711	SB13-397	ast Bay/We	AM			37.80361	-122.177	negative
21712	SB13-398	ast Bay/We	EL		#1	37.93833	-122.303	positive
21713	SB13-399	ast Bay/We	EL		#2	37.93752	-122.302	positive
21714	SB13-400	ast Bay/We	EL		#3	37.93902	-122.297	positive
21715	SB13-401	ast Bay/We	EL		#5	37.93487	-122.3	positive
21716	SB13-402	ast Bay/We	EL		#6	37.93312	-122.293	positive
21717	SB13-403	ast Bay/We	EL		#7	37.93652	-122.296	positive
21718	SB13-404	ast Bay/We	EL		#9	37.93548	-122.293	positive
21719	SB13-405	ast Bay/We	EL		#5	37.93355	-122.295	positive
21720	SB13-406	ast Bay/We	PD		#1	37.79083	-122.14	negative
21721	SB13-407	ast Bay/We	PD		#2	37.79085	-122.14	negative
21722	SB13-408	ast Bay/We	PD		#3	37.78896	-122.136	negative
21723	SB13-409	ast Bay/We	PD		#4	37.78833	-122.135	negative
21724	SB13-410	ast Bay/We	PD		#5	37.78588	-122.132	negative
21725	SB13-411	ast Bay/We	PD		#6	37.78456	-122.131	negative
21726	SB13-412	ast Bay/We	PD		#7	37.78853	-122.135	positive
21727	SB13-413	ast Bay/We	PD		#8	37.78465	-122.131	negative
21728	SB13-414	ast Bay/We	EB		#1	37.92472	-122.301	negative
21729	SB13-415	ast Bay/We	GK		#1	37.8188	-122.232	negative
21730	SB13-416	ast Bay/We	GK		#2	37.81873	-122.231	negative
21731	SB13-417	ast Bay/Eas	DR	3131	#1	37.70848	-122.027	negative
21732	SB13-418	ast Bay/Eas	DR	3132	#2	37.70852	-122.028	negative
21733	SB13-419	ast Bay/Eas	DR	3133	#3	37.7091	-122.027	positive
21734	SB13-420	ast Bay/Eas	DR	3134	#4	37.7091	-122.027	negative

21735	SB13-421 ast Bay/We	GS	2691	#1	37.8589	-122.23	negative
21736	SB13-422 ast Bay/We	GS	2693	#2	37.85916	-122.23	negative
21737	SB13-423 ast Bay/We	GS		#3	37.85888	-122.229	negative
21738	SB13-424 ast Bay/We	GS		#4	37.85965	-122.23	negative
21739	SB13-425 ast Bay/We	GS		#5	37.85904	-122.231	negative
21740	SB13-426 ast Bay/We	GS		#6	37.8587	-122.232	negative
21741	SB13-427 ast Bay/We	GS		#7	37.85813	-122.231	negative
21742	SB13-428 ast Bay/We	B		#2	37.92448	-122.303	negative
21743	SB13-429 ast Bay/We	S		#5	37.92224	-122.305	negative
21744	SB13-430 ast Bay/We	SP		#2	37.92142	-122.285	negative
21745	SB13-431 ast Bay/We	SP		#3	37.93105	-122.295	negative
21746	SB13-432 ast Bay/We	JH		#3	37.92519	-122.29	negative
21747	SB13-433 ast Bay/We	JH		#4	37.92485	-122.291	negative
21748	SB13-434 ast Bay/We	JH		#5	37.92486	-122.288	negative
21749	SB13-435 ast Bay/We	JH		#6	37.92477	-122.289	negative
21750	SB13-436 ast Bay/We	JH		#7	37.92566	-122.292	negative
21751	SB13-437 ast Bay/We	HG		#1	37.93746	-122.322	negative
21752	SB13-438 ast Bay/We	RM		#1	37.87738	-122.253	negative
21753	SB13-439 ast Bay/We	RM		#2	37.87834	-122.253	negative
21754	SB13-440 ast Bay/We	AA		#1	37.95222	-122.319	negative
21755	SB13-441 ast Bay/We	AA		#2	37.95202	-122.32	negative
21756	SB13-442 ast Bay/We	AA		#3	37.952	-122.321	negative
21757	SB13-443 ast Bay/We	AA		#4	37.95212	-122.322	negative
21758	SB13-444 ast Bay/We	AA		#6	37.95408	-122.323	negative
21759	SB13-445 ast Bay/We	AA		#8	37.95305	-122.319	negative
21760	SB13-446 ast Bay/We	AA		#9	37.95265	-122.324	negative
21761	SB13-447 ast Bay/We	AA		#10	37.95183	-122.321	negative
21762	SB13-448 ast Bay/We	SH		#1	37.871	-122.224	positive
21763	SB13-449 ast Bay/We	SH		#2	37.8701	-122.225	positive
21764	SB13-450 ast Bay/We	SH		#3	37.86259	-122.227	negative
21765	SB13-451 ast Bay/We	SH		#8	37.86981	-122.223	positive
21766	SB13-452 ast Bay/We	SH		#4	37.86983	-122.226	negative
21767	SB13-453 ast Bay/We	SH		#5	37.86538	-122.232	negative
21768	SB13-454 ast Bay/We	SH		#6	37.86911	-122.228	negative
21769	SB13-455 ast Bay/We	SH		#7	37.86943	-122.224	negative
21770	SB13-456 ast Bay/We	SH		#9	37.86972	-122.221	negative
21771	SB13-457 ast Bay/We	DH		#8	37.90016	-122.281	negative
21772	SB13-458 ast Bay/We	DH		#7	37.90027	-122.281	negative
21773	SB13-459 ast Bay/We	DH		#6	37.90023	-122.282	negative
21774	SB13-460 ast Bay/We	DH		#5	37.90009	-122.281	negative
21775	SB13-461 ast Bay/We	DH		#4	37.90033	-122.279	negative
21776	SB13-462 ast Bay/We	DH		#3	37.90053	-122.279	negative
21777	SB13-463 ast Bay/We	DH		#2	37.90029	-122.281	negative
21778	SB13-464 ast Bay/We	DH		#1	37.90074	-122.281	negative

21779	SB13-465 ast Bay/We	HD		#1	37.81074	-122.184	negative
21780	SB13-466 ast Bay/We	HD		#2	37.81128	-122.185	negative
21781	SB13-467 ast Bay/We	HD		#3	37.81209	-122.185	negative
21782	SB13-468 ast Bay/We	HD		#4	37.81399	-122.189	negative
21783	SB13-469 ast Bay/We	HD		#5	37.81319	-122.191	negative
21784	SB13-470 ast Bay/We	HD		#6	37.8133	-122.189	negative
21785	SB13-471 ast Bay/We	HD		#7	37.81272	-122.188	negative
21786	SB13-472 ast Bay/We	HD		#8	37.812	-122.185	negative
21787	SB13-473 ast Bay/We	RF		#1	37.88461	-122.266	negative
21788	SB13-474 ast Bay/We	RF		#2	37.88409	-122.268	negative
21789	SB13-475 ast Bay/We	RF		#3	37.88432	-122.265	negative
21790	SB13-476 ast Bay/We	RF		#4	37.88448	-122.267	negative
21791	SB13-478 ast Bay/We	MP	1813	#6	37.76278	-122.143	negative
21792	SB13-479 ast Bay/We	MP	1811	#4	37.76389	-122.147	negative
21793	SB13-480 ast Bay/We	MP	1819	#3	37.75389	-122.135	negative
21794	SB13-481 ast Bay/We	MP	1820	#2	37.75806	-122.137	negative
21795	SB13-482 ast Bay/We	MP	1818	#1	37.755	-122.134	negative
21796	SB13-483 1st Bay/Sou	JMC			37.5106	-121.828	negative
21797	SB13-484 1st Bay/Sou	JMC	1854		37.50457	-121.825	negative
21798	SB13-485 1st Bay/Sou	JMC	1860		37.51439	-121.828	negative
21799	SB13-486 1st Bay/Sou	JMC	1859		37.51629	-121.833	negative
21800	SB13-487 ast Bay/We	CW		#1	37.89801	-122.258	negative
21801	SB13-488 ast Bay/We	CW		#2	37.89906	-122.26	negative
21802	SB13-489 ast Bay/We	CW		#3	37.89836	-122.259	negative
21803	SB13-490 ast Bay/We	CW		#4	37.89611	-122.258	negative
21804	SB13-491 ast Bay/We	CW		#5	37.89158	-122.252	positive
21805	SB13-492 ast Bay/We	CW		#6	37.89242	-122.25	positive
21806	SB13-493 ast Bay/We	CW		#7	37.894	-122.251	negative
21807	SB13-494 ast Bay/We	CW		#8	37.895	-122.253	negative
21808	SB13-495 ast Bay/We	CW		#9	37.8918	-122.253	negative
21809	SB13-496 ast Bay/We	W		#1	37.86861	-122.242	negative
21810	SB13-497 ast Bay/We	W		#2	37.86833	-122.244	negative
21811	SB13-498 ast Bay/We	W		#3	37.86944	-122.245	negative
21812	SB13-499 ast Bay/We	W		#4	37.87944	-122.242	negative
21813	SB13-500 ast Bay/We	W		#5	37.86972	-122.246	negative
21814	SB13-501 ast Bay/We	W		#6	37.86889	-122.247	negative
21815	SB13-502 ast Bay/We	W		#7	37.86806	-122.245	negative
21816	SB13-503 ast Bay/We	W		#8	37.8675	-122.247	negative
21817	SB13-504 ast Bay/We	KM	1861		37.87711	-122.257	negative
21818	SB13-505 ast Bay/We	KM	1864		37.87721	-122.257	negative
21819	SB13-506 ast Bay/We	KM	1865		37.87724	-122.256	negative
21820	SB13-507 ast Bay/We	LD	1843	1	37.89941	-122.283	positive
21821	SB13-508 ast Bay/We	LD	1847	3	37.90033	-122.282	positive
21822	SB13-509 ast Bay/We	LD	1845	4	37.90056	-122.281	positive

21823	SB13-510 ast Bay/We	LD	1849	5	37.90072	-122.264	negative
21824	SB13-511 ast Bay/We	SW			37.8222	-122.192	negative
21825	SB13-512 ast Bay/We	SW			37.8217	-122.192	negative
21826	SB13-513 ast Bay/We	SW			37.82054	-122.193	positive
21827	SB13-514 ast Bay/We	SW			37.8213	-122.192	negative
21828	SB13-515 ast Bay/We	JS		1	37.90845	-122.28	positive
21829	SB13-516 ast Bay/We	ID		2	37.78132	-122.15	negative
21830	SB13-517 ast Bay/We	MG			37.86745	-122.245	negative
21831	SB13-518 ast Bay/We	MG			37.87057	-122.255	negative
21832	SB13-519 ast Bay/We	MG			37.86833	-122.246	positive
21833	SB13-520 ast Bay/We	MG			37.86825	-122.246	negative
21834	SB13-521 ast Bay/We	MG			37.86821	-122.245	negative
21835	SB13-522 ast Bay/We	MG		1	37.86825	-122.246	negative
21836	SB13-523 ast Bay/We	LM		1	37.90696	-122.281	negative
21837	SB13-524 ast Bay/We	LM		2	37.9019	-122.286	negative
21838	SB13-525 ast Bay/We	LM		3	37.90204	-122.277	negative
21839	SB13-526 ast Bay/We	LM		4	37.89647	-122.272	negative
21840	SB13-527 ast Bay/We	TS		1	37.92705	-122.304	negative
21841	SB13-528 ast Bay/We	TS		2	37.92556	-122.299	negative
21842	SB13-529 ast Bay/We	TS		3	37.92556	-122.299	negative
21843	SB13-531 ast Bay/We	C CB		2	37.86147	-122.238	negative
21844	SB13-532 ast Bay/We	C CB		3	37.86149	-122.238	negative
21845	SB13-533 ast Bay/We	C CB		5	37.8614	-122.238	negative
21846	SB13-534 ast Bay/We	C CB		6	37.8616	-122.237	positive
21847	SB13-535 ast Bay/We	C CB		7	37.86219	-122.236	negative
21848	SB13-536 ast Bay/Eas	KD	3281	1	37.88633	-122.094	negative
21849	SB13-537 ast Bay/Eas	KD		2	37.88624	-122.095	negative
21850	SB13-538 ast Bay/Eas	KD	3283	3	37.88631	-122.096	negative
21851	SB13-539 ast Bay/Eas	KD	3284	4	37.85187	-122.079	negative
21852	SB13-540 ast Bay/Eas	KD		5	37.9019	-122.108	negative
21853	SB13-542 ast Bay/Eas	KW	2770		37.8519	-122.143	negative
21854	SB13-544 ast Bay/Eas	KW			37.85937	-122.154	negative
21855	SB13-545 ast Bay/Eas	KW			37.85096	-122.169	negative
21856	SB13-547 ast Bay/Eas	KW			37.85123	-122.167	negative
21857	SB13-548 ast Bay/Eas	KW			37.86243	-122.154	negative
21858	SB13-549 ast Bay/Eas	SH		3	37.92707	-122.154	negative
21859	SB13-550 ast Bay/Eas	SH		4	37.92802	-122.153	negative
21860	SB13-551 ast Bay/Eas	SH		1	37.89613	-122.197	negative
21861	SB13-552 ast Bay/Eas	SH		2	37.89772	-122.203	negative
21862	SB13-553 ast Bay/Eas	TC		1	37.84194	-121.992	negative
21863	SB13-554 ast Bay/Eas	TC		2	37.84306	-121.989	negative
21864	SB13-555 ast Bay/We	KH		1	37.81625	-122.211	negative
21865	SB13-556 ast Bay/We	KH	3211	2	37.81376	-122.21	negative
21866	SB13-557 ast Bay/We	KH		3	37.81376	-122.21	negative

21867	SB13-558 ast Bay/We	KH	3215	4	37.81613	-122.211	negative
21868	SB13-559 ast Bay/We	KH	3212	6	37.816	-122.211	negative
21869	SB13-560 ast Bay/We	KH	3218	7	37.81625	-122.211	positive
21870	SB13-561 ast Bay/We	KH		8	37.81625	-122.211	negative
21871	SB13-562 ast Bay/We	BW	1904	1	37.81628	-122.211	negative
21872	SB13-563 ast Bay/We	BW	1902	2	37.75553	-122.133	negative
21873	SB13-564 ast Bay/We	BW	1906	3	37.75688	-122.142	negative
21874	SB13-565 ast Bay/We	BW	1908	5	37.75813	-122.138	positive
21875	SB13-566 ast Bay/We	BW	1905	6	37.75658	-122.133	positive
21876	SB13-567 ast Bay/We	BW	3216	8	37.7576	-122.124	negative
21877	SB13-568 ast Bay/We	BW	3217	9	37.8311	-122.185	negative
21878	SB13-569 ast Bay/Eas	SB	3271		37.88729	-122.087	negative
21879	SB13-570 ast Bay/Eas	SB	3273	2	37.88691	-122.093	negative
21880	SB13-571 ast Bay/Eas	SB		5	37.88612	-122.091	negative
21881	SB13-572 ast Bay/Eas	SB	3272	4	37.88605	-122.092	negative
21882	SB13-573 ast Bay/Eas	SB		3	37.88648	-122.093	negative
21883	SB13-574 ast Bay/Eas	SB		8	37.88626	-122.093	negative
21884	SB13-575 ast Bay/Eas	SB		7	37.88639	-122.094	negative
21885	SB13-576 ast Bay/Eas	SB		6	37.88616	-122.093	negative
21886	SB13-577 ast Bay/Eas	A O'C	3201		37.89441	-122.2	negative
21887	SB13-578 ast Bay/Eas	A O'C	3202		37.89851	-122.2	negative
21888	SB13-579 ast Bay/Eas	A O'C	3208		37.89554	-122.198	negative
21889	SB13-580 ast Bay/Eas	A O'C	3203		37.89929	-122.2	negative
21890	SB13-581 ast Bay/Eas	CV		1	37.84972	-122.166	negative
21891	SB13-582 ast Bay/Eas	MM		1	37.98528	-122.16	positive
21892	SB13-583 ast Bay/Eas	MM		2	37.98611	-122.16	negative
21893	SB13-584 ast Bay/Eas	MM	3456	3	37.98722	-122.16	negative
21894	SB13-585 ast Bay/Eas	MM	3451	4	37.98472	-122.16	positive
21895	SB13-586 ast Bay/Eas	MM		5	37.98528	-122.16	positive
21896	SB13-587 ast Bay/Eas	MM		6	37.98611	-122.159	negative
21897	SB13-588 ast Bay/Eas	GL	1944	1	37.98328	-122.155	negative
21898	SB13-590 ast Bay/Eas	GL		3	37.98342	-122.154	positive
21899	SB13-591 ast Bay/Eas	GL		4	37.98417	-122.155	negative
21900	SB13-592 ast Bay/Eas	GL		5	37.98472	-122.154	negative
21901	SB13-593 ast Bay/Eas	GL		6	37.98014	-122.162	negative
21902	SB13-594 ast Bay/Eas	GL		7	37.979	-122.161	positive
21903	SB13-595 ast Bay/Eas	GL		8	37.97869	-122.161	positive
21904	SB13-596 ast Bay/Eas	NR		1	37.997	-122.2	negative
21905	SB13-597 ast Bay/Eas	NR		2	37.996	-122.199	negative
21906	SB13-598 ast Bay/Eas	NR		3	37.995	-122.2	negative
21907	SB13-599 ast Bay/Eas	AH		4	37.994	-122.198	negative
21908	SB13-600 ast Bay/Eas	MR		5	37.996	-122.197	negative
21909	SB13-601 ast Bay/Eas	DV		6	37.994	-122.198	negative
21910	SB13-602 ast Bay/Eas	MJ		1	37.98789	-122.125	negative

21911	SB13-603	ast Bay/Eas	GL		2	37.99733	-122.214	negative
21912	SB13-604	ast Bay/Eas	GL		3	37.99786	-122.216	positive
21913	SB13-605	ast Bay/Eas	GL		4	37.99717	-122.218	positive
21914	SB13-606	ast Bay/Eas	CL	1931	1	37.99	-122.19	negative
21915	SB13-607	ast Bay/Eas	CL	1932	2	37.989	-122.19	negative
21916	SB13-609	ast Bay/Eas	CL	1934	4	37.989	-122.189	negative
21917	SB13-610	ast Bay/Eas	CL	1935	5	37.9889	-122.189	negative
21918	SB13-611	ast Bay/Eas	CL		6	37.989	-122.189	negative
21919	SB13-612	ast Bay/Eas	CL	1937	7	37.9887	-122.189	negative
21920	SB13-613	ast Bay/Eas	CL	1938	8	37.988	-122.188	negative
21921	SB13-614	ast Bay/Eas	BW			37.98893	-122.208	positive
21922	SB13-615	ast Bay/Eas	BW	1942	2	37.98765	-122.207	negative
21923	SB13-616	ast Bay/Eas	BW			37.98617	-122.205	positive
21924	SB13-617	ast Bay/Eas	DR	1922	3	37.92028	-122.089	negative
21925	SB13-618	ast Bay/Eas	DR		4	37.90361	-122.096	negative
21926	SB13-619	ast Bay/Eas	DR		2	37.92222	-122.09	negative
21927	SB13-620	ast Bay/Eas	DR	1921	1	37.90528	-122.083	negative
21928	SB13-621	ast Bay/Eas	DR	1924	5	37.90917	-122.115	negative
21929	SB13-622	ast Bay/Eas	DR	1927	8	37.88417	-122.123	negative
21930	SB13-623	ast Bay/Eas	DR	1925	7	37.91083	-122.119	negative
21931	SB13-624	ast Bay/Eas	DR		6	37.91	-122.116	negative
21932	SB13-625	ast Bay/Eas	SB	2840	2	37.85873	-122.168	negative
21933	SB13-626	ast Bay/Eas	CL		2	37.9921	-122.212	positive
21934	SB13-627	ast Bay/Eas	CL		3	37.992	-122.213	positive
21935	SB13-628	ast Bay/Eas	CL		1	37.992	-122.212	positive
21936	SB13-629	ast Bay/Eas	CL		4	37.9924	-122.213	positive
21937	SB13-630	ast Bay/Eas	CL		5	37.992	-122.214	positive
21938	SB13-631	ast Bay/Eas	CL		8	37.9903	-122.215	negative
21939	SB13-632	ast Bay/We	MR		1	37.79458	-122.155	negative
21940	SB13-633	ast Bay/We	MR		2	37.79474	-122.154	positive
21941	SB13-634	ast Bay/Eas	MR		3	37.88123	-122.082	negative
21942	SB13-635	ast Bay/Eas	MR		4	37.87463	-122.122	negative
21943	SB13-636	ast Bay/Eas	MR		5	37.88847	-122.113	negative
21944	SB13-637	ast Bay/Eas	MR		6	37.88983	-122.113	negative
21945	SB13-638	ast Bay/Eas	MR		7	37.88094	-122.12	negative
21946	SB13-639	ast Bay/Eas	CP			37.85619	-122.157	negative
21947	SB13-640	ast Bay/Eas	DS	3081	1	37.90682	-122.141	negative
21948	SB13-641	ast Bay/Eas	DS	3082	2	37.90738	-122.141	negative
21949	SB13-642	ast Bay/We	LB	3431	1	37.75752	-122.142	negative
21950	SB13-643	ast Bay/We	LB	3432	2	37.75838	-122.142	negative
21951	SB13-644	ast Bay/We	LB	3433	3	37.76073	-122.138	negative
21952	SB13-645	ast Bay/We	LB	3434	5`	37.76048	-122.129	negative
21953	SB13-646	ast Bay/We	LB	3436	6	37.76138	-122.134	negative
21954	SB13-647	ast Bay/We	LB	3438	8	37.76308	-122.125	negative

21955	SB13-648	ast Bay/We	LB	3439	9	37.76242	-122.124	negative
21956	SB13-649	ast Bay/We	LB	3440	10	37.76132	-122.124	negative
21957	SB13-650	ast Bay/Eas	DJF		1	37.88747	-122.103	negative
21958	SB13-651	ast Bay/Eas	DJF		2	37.88709	-122.103	negative
21959	SB13-652	ast Bay/Eas	DJF		4	37.8868	-122.102	negative
21960	SB13-653	ast Bay/Eas	DH		3	37.85361	-122.154	negative
21961	SB13-654	ast Bay/Eas	DH		1	37.85361	-122.154	negative
21962	SB13-655	ast Bay/Eas	DH		2	37.88639	-122.154	negative
21963	SB13-656	ast Bay/Eas	KK	3498	3498	37.8867	-122.174	positive
21964	SB13-657	ast Bay/Eas	KK	3500	3500	37.88668	-122.174	negative
21965	SB13-658	ast Bay/Eas	SS		3482	37.88534	-122.199	negative
21966	SB13-659	ast Bay/Eas	SS	3481	3481	37.88541	-122.199	negative
21967	SB13-660	ast Bay/Eas	SS	3489	3489	37.88522	-122.198	negative
21968	SB13-661	ast Bay/Eas	SS	3488	3488	37.8853	-122.197	negative
21969	SB13-662	ast Bay/Eas	CH		2	37.89098	-122.209	negative
21970	SB13-663	ast Bay/Eas	CH		3	37.89118	-122.209	negative
21971	SB13-664	ast Bay/Eas	CH		5	37.89264	-122.208	positive
21972	SB13-665	ast Bay/Eas	CH		7	37.89261	-122.209	positive
21973	SB13-666	ast Bay/Eas	EZ		2	37.88569	-122.086	negative
21974	SB13-667	ast Bay/Eas	EZ		5	37.88612	-122.084	negative
21975	SB13-668	ast Bay/Eas	EZ		1	37.88608	-122.086	negative
21976	SB13-669	ast Bay/Eas	EZ		4	37.88827	-122.09	negative
21977	SB13-670	ast Bay/Eas	EZ		3	37.88803	-122.091	negative
21978	SB13-671	ast Bay/Eas	EZ		7	37.88559	-122.088	negative
21979	SB13-672	ast Bay/Eas	EZ		6	37.88608	-122.084	negative
21980	SB13-673	ast Bay/Eas	EZ		8	37.88598	-122.097	negative
21981	SB13-674	ast Bay/Eas	SH		1	37.98399	-122.195	negative
21982	SB13-675	ast Bay/Eas	SH		2	37.98399	-122.195	negative
21983	SB13-676	ast Bay/We	DA		2	37.8029	-122.197	negative
21984	SB13-677	ast Bay/We	DA		3	37.80785	-122.184	negative
21985	SB13-678	ast Bay/We	DA		4	37.80795	-122.185	positive
21986	SB13-679	ast Bay/We	DA		5	37.80753	-122.184	negative
21987	SB13-680	ast Bay/We	DA		6	37.80697	-122.183	positive
21988	SB13-681	ast Bay/Eas	G	3251	3	37.98692	-122.129	negative
21989	SB13-682	ast Bay/Eas	G		1	37.98758	-122.129	negative
21990	SB13-683	ast Bay/Eas	G		2	37.98697	-122.129	negative
21991	SB13-684	ast Bay/Eas	G		5	37.98486	-122.129	negative
21992	SB13-685	ast Bay/Eas	G		6	37.98522	-122.129	negative
21993	SB13-686	ast Bay/Eas	MB		3	37.9857	-122.165	negative
21994	SB13-687	ast Bay/Eas	MB		4	37.9856	-122.164	negative
21995	SB13-688	ast Bay/Eas	MB		7	37.8261	-122.133	negative
21996	SB13-689	ast Bay/Eas	MB		6	37.82261	-122.133	negative
21997	SB13-690	ast Bay/Eas	MB		1	37.98578	-122.165	negative
21998	SB13-691	ast Bay/Eas	MB		2	37.98516	-122.165	negative

21999	SB13-692	ast Bay/Eas	SB	3	37.98696	-122.165	negative
22000	SB13-693	ast Bay/Eas	SB	1	37.98678	-122.164	negative
22001	SB13-694	ast Bay/Eas	SB	5	37.98771	-122.164	negative
22002	SB13-695	ast Bay/Eas	SB	7	37.98695	-122.164	positive
22003	SB13-696	ast Bay/Eas	SB	6	37.98656	-122.164	negative
22004	SB13-697	ast Bay/Eas	SB	4	37.98769	-122.165	negative
22005	SB13-698	ast Bay/Eas	SB	2	37.98684	-122.165	negative
22006	SB13-699	ast Bay/Eas	PF		37.89098	-122.209	negative
22007	SB13-700	ast Bay/Eas	PF		37.89263	-122.187	negative
22008	SB13-701	ast Bay/Eas	PF		37.87618	-122.17	negative
22009	SB13-702	ast Bay/Eas	PF		37.89181	-122.189	negative
22010	SB13-703	ast Bay/Eas	CB	1	37.91026	-122.198	negative
22011	SB13-704	ast Bay/Eas	CB	2	37.90982	-122.197	negative
22012	SB13-705	ast Bay/Eas	CB	3	37.91	-122.197	negative
22013	SB13-706	ast Bay/Eas	CB	4	37.91001	-122.197	negative
22014	SB13-707	ast Bay/Eas	DC		37.88767	-122.211	positive
22015	SB13-708	ast Bay/Eas	DC		37.88824	-122.21	positive
22016	SB13-709	ast Bay/Eas	DC		37.89042	-122.217	positive
22017	SB13-710	ast Bay/Eas	DC		37.88816	-122.215	negative
22018	SB13-711	ast Bay/Eas	DC		37.88661	-122.213	negative
22019	SB13-712	ast Bay/Eas	DC		37.8882	-122.211	positive
22020	SB13-713	ast Bay/Eas	DC		37.88737	-122.213	positive
22021	SB13-714	ast Bay/Eas	DC		37.88885	-122.215	positive
22022	SB13-715	ast Bay/Eas	C P	1	37.85503	-122.153	negative
22023	SB13-716	ast Bay/Eas	C P	2	37.84327	-122.15	negative
22024	SB13-717	ast Bay/Eas	C P	3	37.84305	-122.149	negative
22025	SB13-718	ast Bay/Eas	C P	4	37.84235	-122.145	negative
22026	SB13-719	ast Bay/Eas	C P	5	37.86758	-122.17	negative
22027	SB13-720	ast Bay/Eas	C P	6	37.86799	-122.17	negative
22028	SB13-721	ast Bay/Eas	C P	7	37.86865	-122.17	negative
22029	SB13-722	ast Bay/We	JG	#2	37.87234	-122.241	negative
22030	SB13-723	ast Bay/We	JG	#5	37.87271	-122.239	negative
22031	SB13-724	ast Bay/We	JG	#3	37.87232	-122.241	negative
22032	SB13-725	ast Bay/We	JG	#8	37.87155	-122.239	negative
22033	SB13-726	ast Bay/We	JG	#6	37.8725	-122.238	positive
22034	SB13-727	ast Bay/We	JG	#4	37.87229	-122.241	negative
22035	SB13-728	ast Bay/We	JG	#1	37.87254	-122.241	negative
22036	SB13-729	ast Bay/We	JG	#7	37.87156	-122.239	positive
22037	SB13-730	ast Bay/Eas	KD	1	37.89299	-121.853	negative
22038	SB13-731	ast Bay/Eas	KD	2	37.89297	-121.853	negative
22039	SB13-732	ast Bay/Eas	KD	3	37.8928	-121.854	negative
22040	SB13-733	ast Bay/Eas	KD	4	37.8932	-121.854	negative
22041	SB13-734	ast Bay/Eas	KD	5	37.89289	-121.855	negative
22042	SB13-735	ast Bay/Eas	GP	1	37.86662	-121.882	negative

22043	SB13-736	ast Bay/Eas	GP	2	37.87397	-121.872	negative
22044	SB13-737	ast Bay/Eas	GP	3	37.86138	-121.887	negative
22045	SB13-738	ast Bay/Eas	GP	4	37.86148	-121.886	negative
22046	SB13-739	ast Bay/Eas	KD	1	37.88638	-121.867	negative
22047	SB13-740	ast Bay/Eas	KD	2	37.89524	-121.873	negative
22048	SB13-741	ast Bay/Eas	KD	3	37.87611	-121.857	negative
22049	SB13-742	ast Bay/Eas	KD	4	37.86782	-121.857	negative
22050	SB13-743	ast Bay/Eas	KD	5	37.86094	-121.85	negative
22051	SB13-744	ast Bay/Eas	KD	6	37.85791	-121.849	negative
22052	SB13-745	ast Bay/Eas	KD	7	37.85212	-121.848	negative
22053	SB13-746	ast Bay/Eas	KD	8	37.84998	-121.845	negative
22054	SB13-747	ast Bay/Eas	KD	1	37.92041	-121.975	negative
22055	SB13-748	ast Bay/Eas	KD	2	37.91945	-121.975	negative
22056	SB13-749	ast Bay/Eas	KD	3	37.87295	-122.097	negative
22057	SB13-750	ast Bay/Eas	KD	4	37.87077	-122.098	negative
22058	SB13-751	ast Bay/Eas	KD	5	37.86992	-122.098	negative
22059	SB13-752	ast Bay/Eas	KD	6	37.82261	-122.134	negative
22060	SB13-753	ast Bay/Eas	KD	7	37.8224	-122.133	negative
22061	SB13-754	ast Bay/Eas	CL	6	37.9914	-122.214	positive
22062	SB13-755	ast Bay/Eas	CL	7	37.9907	-122.215	positive
22063	SB13-756	ast Bay/We	MJ & LR	#1	37.86982	-122.245	negative
22064	SB13-757	ast Bay/We	MJ & LR	#2	37.87027	-122.245	positive
22065	SB13-758	ast Bay/We	MJ & LR	#3	37.87085	-122.244	negative
22066	SB13-759	ast Bay/We	MJ & LR	#4	37.87124	-122.244	negative
22067	SB13-760	ast Bay/We	MJ & LR	#5	37.87099	-122.243	positive
22068	SB13-761	ast Bay/We	MJ & LR	#7	37.87128	-122.241	negative
22069	SB13-762	ast Bay/We	MJ & LR	#8	37.87143	-122.239	positive
22070	SB13-763	ast Bay/We	MJ & LR	#9	37.87206	-122.239	positive
22071	SB13-764	ast Bay/We	DF		37.82132	-122.233	negative
22072	SB13-765	ast Bay/We	NM		37.82205	-122.233	negative
22073	SB13-766	ast Bay/We	LR, MJ	#7	37.8685	-122.24	negative
22074	SB13-767	ast Bay/We	LR, MJ	#14	37.86913	-122.235	negative
22075	SB13-768	ast Bay/We	LR, MJ	#12	37.86964	-122.232	negative
22076	SB13-769	ast Bay/We	LR, MJ	#10	37.8705	-122.231	positive
22077	SB13-770	ast Bay/We	LR, MJ	#15	37.86824	-122.236	negative
22078	SB13-771	ast Bay/We	LR, MJ	#11	37.8705	-122.231	negative
22079	SB13-772	n Luis Obis	ME	1	35.3855	-120.785	negative
22080	SB13-773	n Luis Obis	ME	2	35.38692	-120.785	negative
22081	SB13-774	n Luis Obis	ME	3	35.38936	-120.785	negative
22082	SB13-775	n Luis Obis	ME	4	35.39558	-120.782	negative
22083	SB13-776	n Luis Obis	ME	5	35.39633	-120.78	negative
22084	SB13-777	n Luis Obis	ME	6	35.39678	-120.778	negative
22085	SB13-778	n Luis Obis	ME	7	35.39286	-120.775	negative
22086	SB13-779	n Luis Obis	ME	10	35.20213	-120.432	negative

22087	SB13-780	n Luis Obis	R	1	35.60164	-120.954	negative
22088	SB13-781	n Luis Obis	R	2	35.5994	-120.961	negative
22089	SB13-782	n Luis Obis	R	3	35.56211	-120.904	negative
22090	SB13-783	n Luis Obis	R	4	35.55157	-120.883	negative
22091	SB13-784	n Luis Obis	R	5	35.55804	-120.895	negative
22092	SB13-785	n Luis Obis	R	6	35.57661	-121.026	negative
22093	SB13-786	n Luis Obis	R	7	35.57622	-121.028	negative
22094	SB13-787	n Luis Obis	R	8	35.576	-121.028	negative
22095	SB13-788	n Luis Obis	BW	A1	35.32318	-120.622	negative
22096	SB13-789	n Luis Obis	BW	A2	35.32024	-120.622	negative
22097	SB13-790	n Luis Obis	BW	A3	35.29453	-120.644	negative
22098	SB13-791	n Luis Obis	BW	A4	35.3076	-120.656	negative
22099	SB13-792	n Luis Obis	BW	A5	35.31306	-120.652	negative
22100	SB13-793	n Luis Obis	BW	A6	35.32461	-120.644	negative
22101	SB13-794	n Luis Obis	BW	A7	35.33408	-120.66	negative
22102	SB13-795	n Luis Obis	BW	A8	35.32232	-120.679	negative
22103	SB13-796	n Luis Obis	P	1	35.52797	-120.857	negative
22104	SB13-797	n Luis Obis	P		35.50858	-120.855	negative
22105	SB13-798	n Luis Obis	P	3	35.50858	-120.843	negative
22106	SB13-799	n Luis Obis	P	4	35.49348	-120.888	negative
22107	SB13-800	n Luis Obis	P	5	35.47539	-120.847	negative
22108	SB13-801	n Luis Obis	P	6	35.47748	-120.834	negative
22109	SB13-802	n Luis Obis	LF	1	35.65663	-121.042	negative
22110	SB13-803	n Luis Obis	LF	2	35.65406	-121.044	negative
22111	SB13-804	n Luis Obis	LF	3	35.65115	-121.043	negative
22112	SB13-805	n Luis Obis	LF	4	35.6499	-121.045	negative
22113	SB13-806	n Luis Obis	LF	5	35.65021	-121.046	negative
22114	SB13-807	n Luis Obis	LF	6	35.6512	-121.045	negative
22115	SB13-808	n Luis Obis	LF	8	35.64546	-121.045	negative
22116	SB13-809	n Luis Obis	LF	9	35.61196	-121.072	negative
22117	SB13-810	n Luis Obis	JD	1	35.28176	-120.643	negative
22118	SB13-811	n Luis Obis	JD	2	35.2817	-120.639	negative
22119	SB13-812	n Luis Obis	JD	4	35.2923	-120.645	negative
22120	SB13-813	n Luis Obis	JD	5	35.24416	-120.637	negative
22121	SB13-814	n Luis Obis	JD	7	35.2507	-120.637	negative
22122	SB13-815	n Luis Obis	JD	8	35.3109	-120.653	negative
22123	SB13-816	n Luis Obis	JD	9	35.3057	-120.659	negative
22124	SB13-817	n Luis Obis	JD	10	35.30656	-120.659	negative
22125	SB13-818	n Luis Obis	JD	1	35.56278	-120.944	negative
22126	SB13-819	n Luis Obis	JD	3	35.56226	-120.949	negative
22127	SB13-820	n Luis Obis	JD	4	35.55998	-120.954	negative
22128	SB13-821	n Luis Obis	JD	5	35.5635	-120.962	negative
22129	SB13-822	n Luis Obis	JD		35.56979	-120.974	negative
22130	SB13-823	n Luis Obis	JD	8	35.57248	-120.982	negative

22131	SB13-824	n Luis Obis	JD		9	35.57502	-120.992	negative
22132	SB13-825	n Luis Obis	JD		10	35.57197	-121.057	negative
22133	SB13-826	n Luis Obis	LB		8	35.45914	-120.732	negative
22134	SB13-827	n Luis Obis	LB		3	35.46049	-120.765	negative
22135	SB13-828	n Luis Obis	LB		5	35.45545	-120.718	negative
22136	SB13-829	n Luis Obis	LB		4	35.45293	-120.712	negative
22137	SB13-830	n Luis Obis	LB		6	35.45052	-120.698	negative
22138	SB13-831	n Luis Obis	LB		2	35.46083	-120.769	negative
22139	SB13-832	n Luis Obis	LB		1	35.46186	-120.772	negative
22140	SB13-833	n Luis Obis	KC		1	35.21881	-120.456	negative
22141	SB13-834	n Luis Obis	KC	1048	3	35.23564	-120.47	negative
22142	SB13-835	n Luis Obis	KC	1041	4	35.23519	-120.471	negative
22143	SB13-836	n Luis Obis	KC	1050	6	35.23533	-120.471	negative
22144	SB13-837	n Luis Obis	KC	1049	8	35.21997	-120.456	negative
22145	SB13-838	n Luis Obis	JC		1	35.42859	-120.751	negative
22146	SB13-839	n Luis Obis	JC		2	35.42389	-120.744	negative
22147	SB13-840	n Luis Obis	JC		3	35.48793	-120.728	negative
22148	SB13-841	n Luis Obis	JC		4	35.47955	-120.719	negative
22149	SB13-842	n Luis Obis	JC		5	35.45053	-120.698	negative
22150	SB13-843	n Luis Obis	JC		6	35.44895	-120.705	negative
22151	SB13-844	n Luis Obis	JC		8	35.42058	-120.791	negative
22152	SB13-845	n Luis Obis	SG		1	35.28827	-120.626	negative
22153	SB13-846	n Luis Obis	SG		2	35.2879	-120.625	negative
22154	SB13-847	n Luis Obis	SG	1781	3	35.28732	-120.625	negative
22155	SB13-849	n Luis Obis	SG		6	35.32028	-120.622	negative
22156	SB13-850	n Luis Obis	SG	1782	8	35.30272	-120.692	negative
22157	SB13-851	n Luis Obis	SG	1783	9	35.26337	-120.714	negative
22158	SB13-852	n Luis Obis	SG	1784	10	35.26382	-120.717	negative
22159	SB13-853	n Luis Obis	DC	1961	1	35.33688	-120.86	negative
22160	SB13-854	n Luis Obis	DC		2	35.56043	-120.857	negative
22161	SB13-855	n Luis Obis	DC		3	35.55083	-120.847	negative
22162	SB13-856	n Luis Obis	DC	1962	5	35.56348	-120.846	negative
22163	SB13-857	n Luis Obis	DC		6	35.53973	-120.805	negative
22164	SB13-858	n Luis Obis	DC		7	35.5412	-120.803	negative
22165	SB13-859	n Luis Obis	DC		9	35.53265	-120.863	negative
22166	SB13-860	Carmel	JM	44		36.465	-121.788	negative
22167	SB13-861	Carmel	JM	45		36.4647	-121.787	positive
22168	SB13-862	Carmel	JM	46		36.4651	-121.786	negative
22169	SB13-863	Carmel	JM	47		36.4646	-121.785	negative
22170	SB13-864	Carmel	JM	48		36.4648	-121.784	negative
22171	SB13-865	Carmel	JM	49		36.4545	-121.779	negative
22172	SB13-866	Carmel	JM	50		36.4551	-121.78	negative
22173	SB13-867	Carmel	JM	37		36.4592	-121.797	negative
22174	SB13-868	Carmel	JM	38		36.4596	-121.796	negative

22175	SB13-869	Carmel	JM	39		36.4597	-121.795	positive
22176	SB13-870	Carmel	JM	40		36.4596	-121.795	negative
22177	SB13-871	Carmel	JM	41		36.4596	-121.794	negative
22178	SB13-872	Carmel	JM	42		36.4595	-121.793	negative
22179	SB13-873	Carmel	JM	43		36.4595	-121.789	negative
22180	SB13-874	Carmel	JM	113		36.4316	-121.777	negative
22181	SB13-875	Carmel	JM	114		36.4328	-121.777	negative
22182	SB13-876	Carmel	JM	115		36.4338	-121.776	negative
22183	SB13-877	Carmel	JM	116		36.4343	-121.776	negative
22184	SB13-878	Carmel	JM	117		36.435	-121.776	negative
22185	SB13-879	Carmel	JM	120		36.4368	-121.776	negative
22186	SB13-880	Carmel	JM	109		36.4319	-121.783	negative
22187	SB13-881	Carmel	JM	110		36.431	-121.783	negative
22188	SB13-882	Carmel	JM	165		36.4343	-121.784	negative
22189	SB13-883	Carmel	JM	166		36.4347	-121.783	negative
22190	SB13-884	Carmel	JM	167		36.4368	-121.783	negative
22191	SB13-885	Carmel	JM	168		36.4377	-121.781	negative
22192	SB13-886	Carmel	JM	169		36.4379	-121.78	negative
22193	SB13-887	Carmel	CH	132	132	36.4272	-121.801	positive
22194	SB13-888	Carmel	CH	124	124	36.4294	-121.787	negative
22195	SB13-889	Carmel	CH	121	121	36.4299	-121.784	negative
22196	SB13-890	Carmel	CH	123	123	36.4291	-121.785	negative
22197	SB13-891	Carmel	CH	125	125	36.4289	-121.789	negative
22198	SB13-892	Carmel	CH	131	131	36.4279	-121.8	negative
22199	SB13-893	Carmel	CH	129	129	36.4296	-121.8	negative
22200	SB13-894	Carmel	CH	128	128	36.4298	-121.801	negative
22201	SB13-895	Carmel	CH	127	127	36.4302	-121.8	negative
22202	SB13-896	Carmel	CH	126	126	36.4309	-121.798	negative
22203	SB13-897	Carmel	CH	1	1	36.4906	-121.867	negative
22204	SB13-898	Carmel	CH	2	2	36.4896	-121.866	positive
22205	SB13-899	Carmel	CH	3	3	36.4886	-121.865	positive
22206	SB13-900	Carmel	CH	4	4	36.4878	-121.863	positive
22207	SB13-901	Carmel	CH	5	5	36.4871	-121.862	positive
22208	SB13-902	Carmel	CH	6	6	36.4867	-121.861	positive
22209	SB13-903	Carmel	CH	7	7	36.4859	-121.859	positive
22210	SB13-904	Carmel	CH	8	8	36.4852	-121.858	positive
22211	SB13-905	Carmel	CH	9	9	36.4844	-121.856	positive
22212	SB13-906	Carmel	CH	10	10	36.4837	-121.855	negative
22213	SB13-907	Carmel	CH	11	11	36.4827	-121.853	negative
22214	SB13-908	Carmel	CH	12	12	36.4818	-121.853	positive
22215	SB13-909	Carmel	CH	13	13	36.4797	-121.851	positive
22216	SB13-910	Carmel	CH	14	14	36.4787	-121.851	negative
22217	SB13-911	Carmel	CH	15	15	36.478	-121.851	positive
22218	SB13-912	Carmel	CH	16	16	36.4776	-121.85	positive

22219	SB13-913	Carmel	CH	17	17	36.4779	-121.849	positive
22220	SB13-914	Carmel	CH	18	18	36.4771	-121.849	negative
22221	SB13-915	Carmel	CH	19	19	36.476	-121.848	negative
22222	SB13-916	Carmel	CH	20	20	36.4746	-121.847	positive
22223	SB13-917	Carmel	CH	21	21	36.4734	-121.846	positive
22224	SB13-918	Carmel	CH	22	22	36.4727	-121.846	positive
22225	SB13-919	Carmel	CH	23	23	36.4723	-121.845	positive
22226	SB13-920	Carmel	CH	87	87	36.4868	-121.863	positive
22227	SB13-921	Carmel	CH	88	88	36.4869	-121.864	positive
22228	SB13-922	Carmel	CH	89	89	36.4863	-121.865	positive
22229	SB13-923	Carmel	CH	90	90	36.486	-121.866	positive
22230	SB13-924	Carmel	CH	91	91	36.4861	-121.867	positive
22231	SB13-925	Carmel	CH	92	92	36.4861	-121.868	positive
22232	SB13-926	Carmel	CH	138	138	36.4654	-121.84	negative
22233	SB13-927	Carmel	CH	139	139	36.4647	-121.84	positive
22234	SB13-928	Carmel	CH	140	140	36.463	-121.839	positive
22235	SB13-929	Carmel	CH	141	141	36.4598	-121.839	positive
22236	SB13-930	Carmel	CH	142	142	36.4582	-121.839	positive
22237	SB13-931	Carmel	CH	143	143	36.459	-121.841	negative
22238	SB13-932	Carmel	CH	94	94	36.4758	-121.807	negative
22239	SB13-933	Carmel	CH	95	95	36.4767	-121.809	negative
22240	SB13-934	Carmel	CH	96	96	36.4926	-121.812	negative
22241	SB13-935	Carmel	CH	97	97	36.4958	-121.811	negative
22242	SB13-936	Carmel	CH	98	98	36.4969	-121.811	negative
22243	SB13-937	Carmel	CH	135	135	36.4684	-121.84	positive
22244	SB13-938	Carmel	CH	136	136	36.4677	-121.841	positive
22245	SB13-939	Carmel	CH	137	137	36.4662	-121.84	positive
22246	SB13-940	Carmel	CH	100	100	36.5075	-121.809	negative
22247	SB13-941	Carmel	CH	99	99	36.5031	-121.809	negative
22248	SB13-942	Carmel	NT		101	36.4234	-121.784	negative
22249	SB13-943	Carmel	NT		102	36.424	-121.784	negative
22250	SB13-944	Carmel	NT		104	36.4256	-121.786	negative
22251	SB13-945	Carmel	KS		160	36.5084	-121.854	negative
22252	SB13-946	Carmel	KS		162	36.5104	-121.857	negative
22253	SB13-947	Carmel	KS		163	36.5122	-121.858	negative
22254	SB13-948	Carmel	KS		156	36.5043	-121.85	negative
22255	SB13-949	Carmel	KS		150	36.5005	-121.843	positive
22256	SB13-950	Carmel	KS		157	36.5057	-121.851	negative
22257	SB13-951	Carmel	KS		149	36.4996	-121.841	negative
22258	SB13-952	Carmel	KS		153	36.5026	-121.846	negative
22259	SB13-953	Carmel	KS		152	36.5018	-121.845	negative
22260	SB13-954	Carmel	KS		154	36.503	-121.847	negative
22261	SB13-955	Carmel	KS		151	36.5012	-121.844	negative
22262	SB13-956	Carmel	KS		155	36.5035	-121.849	negative

22263	SB13-957	Carmel	F	28	36.4694	-121.838	negative
22264	SB13-958	Carmel	F	29	36.4679	-121.838	negative
22265	SB13-959	Carmel	F	30	36.4671	-121.836	negative
22266	SB13-960	Carmel	F	31	36.4668	-121.834	negative
22267	SB13-961	Carmel	F	32	36.4661	-121.832	negative
22268	SB13-962	Carmel	F	33	36.4657	-121.83	negative
22269	SB13-963	Carmel	F	34	36.4657	-121.828	negative
22270	SB13-964	Carmel	F	35	36.4661	-121.825	negative
22271	SB13-965	Carmel	F	36	36.4662	-121.823	negative
22272	SB13-966	Carmel	F	25	36.4715	-121.842	negative
22273	SB13-967	Carmel	F	26	36.4709	-121.84	negative
22274	SB13-968	Carmel	G	61	36.4497	-121.817	negative
22275	SB13-969	Carmel	G	62	36.4484	-121.819	negative
22276	SB13-970	Carmel	G	60	36.4502	-121.815	negative
22277	SB13-971	Carmel	G	63	36.448	-121.82	negative
22278	SB13-972	Carmel	G	64	36.4475	-121.821	positive
22279	SB13-973	Carmel	G	65	36.4477	-121.822	negative
22280	SB13-974	Carmel	G	66	36.4464	-121.824	negative
22281	SB13-975	Carmel	G	67	36.4453	-121.826	negative
22282	SB13-976	Carmel	G	68	36.4446	-121.828	negative
22283	SB13-977	Carmel	G	69	36.4438	-121.831	negative
22284	SB13-978	Carmel	G	70	36.4439	-121.834	negative
22285	SB13-979	Carmel		54°	36.4275	-121.762	negative
22286	SB13-980	Carmel	FB	56	36.4282	-121.765	negative
22287	SB13-981	Carmel	FB	57	36.4285	-121.765	negative
22288	SB13-982	Carmel	FB	58	36.431	-121.767	negative
22289	SB13-983	Carmel	FB	71°	36.4365	-121.772	negative
22290	SB13-984	Carmel	FB	73	36.4351	-121.77	negative
22291	SB13-985	Carmel	FB	74°	36.4339	-121.768	negative
22292	SB13-986	Carmel	FB	76	36.4322	-121.763	negative
22293	SB13-987	Carmel	FB	77	36.4312	-121.762	negative
22294	SB13-988	Carmel	FB	78	36.4304	-121.76	negative
22295	SB13-989	Carmel	FB	79	36.4294	-121.759	negative
22296	SB13-990	Carmel	FB	80	36.4283	-121.757	negative
22297	SB13-991	Carmel	R	85-86°	36.425	-121.745	negative
22298	SB13-992	Carmel	KF	5	36.48365	-121.747	negative
22299	SB13-993	Carmel	KF	1	36.48364	-121.746	negative
22300	SB13-994	Carmel	KF	2	36.4831	-121.746	negative
22301	SB13-995	Carmel	KF	3	36.47844	-121.742	negative
22302	SB13-996	Carmel	KF	4	36.47793	-121.744	negative
22303	SB13-997	Carmel	DB	1	36.5133	-121.759	negative
22304	SB13-998	Carmel	M	1	36.50585	-121.769	negative
22305	SB13-999	Carmel	M	2	36.50448	-121.768	negative
22306	SB13-1000	Carmel	M	4	36.50253	-121.764	negative

22307	SB13-1001	Carmel	M		6	36.50163	-121.763	negative
22308	SB13-1002	Carmel	M		9	36.50328	-121.769	negative
22309	SB13-1003	Carmel	MC		1	36.4865	-121.738	negative
22310	SB13-1004	Carmel	MC		2	36.4709	-121.724	negative
22311	SB13-1005	Carmel	MC		3	36.4718	-121.723	negative
22312	SB13-1006	Carmel	MC	1014	4	36.4719	-121.723	negative
22313	SB13-1007	Carmel	MC	1015	5	36.4719	-121.723	negative
22314	SB13-1008	Carmel	MC	1016	6	36.4724	-121.72	negative
22315	SB13-1009	Carmel	MC	1017	7	36.473	-121.721	negative
22316	SB13-1010	Carmel	MC	1018	8	36.4725	-121.72	negative
22317	SB13-1011n	Luis Obis	O		1	35.31983	-120.622	negative
22318	SB13-1012n	Luis Obis	O		2	35.31781	-120.622	negative
22319	SB13-1013an	Francisc	FB		5	37.79858	-122.471	negative
22320	SB13-1014an	Francisc	FB		2	37.79856	-122.471	negative
22321	SB13-1015an	Francisc	DG			37.79709	-122.459	negative
22322	SB13-1016an	Francisc	SP			37.80028	-122.47	negative
22323	SB13-1017an	Francisc	E		2	37.79008	-122.476	negative
22324	SB13-1018an	Francisc	FB			37.79833	-122.471	negative
22325	SB13-1019an	Francisc	C			37.79046	-122.456	negative
22326	SB13-1020an	Francisc	SP			37.79667	-122.465	negative
22327	SB13-1021an	Francisc	HN		3	37.79853	-122.471	negative
22328	SB13-1022an	Francisc	FB		1	37.79825	-122.472	negative
22329	SB13-1023an	Francisc	BL			37.79046	-122.456	negative
22330	SB13-1024an	Francisc	R&V			37.79722	-122.452	negative
22331	SB13-1025an	Francisc	R&V			37.79889	-122.475	negative
22332	SB13-1026an	Francisc	BL			37.79046	-122.456	negative
22333	SB13-1027an	Francisc	FB			37.79833	-122.471	negative
22334	SB13-1028an	Francisc	SP			37.80083	-122.454	negative
22335	SB13-1029an	Francisc	FB			37.79833	-122.471	negative
22336	SB13-1030an	Francisc	HN			37.79833	-122.471	negative
22337	SB13-1031an	Francisc	BL			37.7944	-122.462	negative
22338	SB13-1032an	Francisc	BL			37.79039	-122.456	negative
22339	SB13-1033an	Francisc	E		1	37.79022	-122.475	negative
22340	SB13-1034an	Francisc	E		7	37.78988	-122.471	negative
22341	SB13-1035an	Francisc	E		5	37.78982	-122.472	negative
22342	SB13-1036an	Francisc	E			37.795	-122.458	negative
22343	SB13-1037an	Francisc	HN			37.79833	-122.471	negative
22344	SB13-1038an	Francisc	BS			37.79694	-122.456	negative
22345	SB13-1039an	Francisc	FB			37.79833	-122.471	negative
22346	SB13-1040an	Francisc	C			37.79046	-122.456	negative
22347	SB13-1041an	Francisc	DG			37.79818	-122.478	negative
22348	SB13-1042an	Francisc	BL			37.79039	-122.456	negative
22349	SB13-1043an	Francisc	E		3	37.78941	-122.473	negative
22350	SB13-1044an	Francisc	BL			37.79039	-122.456	negative

22351	SB13-1045an Francisc			37.79	-122.452	negative	
22352	SB13-1046an Francisc	E	6	37.78999	-122.472	negative	
22353	SB13-1047an Francisc	BS		37.79333	-122.455	negative	
22354	SB13-1048an Francisc	BS		37.79389	-122.459	negative	
22355	SB13-1049an Francisc	SP		37.80028	-122.47	negative	
22356	SB13-1050an Francisc	BL		37.79039	-122.456	negative	
22357	SB13-1051an Francisc	R&V		37.79667	-122.451	negative	
22358	SB13-1052an Francisc	SP		37.80028	-122.47	negative	
22359	SB13-1053an Francisc	BS		37.79611	-122.457	negative	
22360	SB13-1054an Francisc	SP		37.80139	-122.453	negative	
22361	SB13-1055an Francisc	BS		37.7875	-122.461	negative	
22362	SB13-1056an Francisc	BL		37.7944	-122.462	negative	
22363	SB13-1057an Francisc	HS		37.7944	-122.462	negative	
22364	SB13-1058an Francisc	DG		37.7926	-122.46	negative	
22365	SB13-1059an Francisc	BS		37.79444	-122.455	negative	
22366	SB13-1060an Francisc	FB	4	37.79811	-122.472	negative	
22367	SB13-1061an Francisc	FB	6	37.79811	-122.472	negative	
22368	SB13-1062an Francisc	HS		37.79313	-122.461	negative	
22369	SB13-1063an Francisc	E	4	37.78944	-122.473	negative	
22370	SB13-1064an Francisc	R		37.79778	-122.473	negative	
22371	SB13-1065an Francisc	A		37.76728	-122.462	negative	
22372	SB13-1066an Francisc	A		37.7673	-122.462	negative	
22373	SB13-1067an Francisc	A		37.76714	-122.462	negative	
22374	SB13-1068an Francisc	A		37.76734	-122.462	negative	
22375	SB13-1069an Francisc	A		37.76725	-122.462	negative	
22376	SB13-1070an Francisc	A		37.76729	-122.462	negative	
22377	SB13-1071an Francisc	A		37.76727	-122.462	negative	
22378	SB13-1072an Francisc	A		37.76727	-122.461	negative	
22379	SB13-1073an Francisc	A		37.76733	-122.462	negative	
22380	SB13-1074an Francisc	A		37.76942	-122.462	positive	
22381	SB13-1075an Francisc	A		37.76928	-122.462	negative	
22382	SB13-1076an Francisc	A		37.76917	-122.462	positive	
22383	SB13-1077an Francisc	A		37.76958	-122.462	negative	
22384	SB13-1078an Francisc	S		37.77008	-122.47	negative	
22385	SB13-1079an Francisc	S		37.7707	-122.47	negative	
22386	SB13-1080an Francisc	S	1	37.7708	-122.47	negative	
22387	SB13-1081an Francisc	DG	1	37.76674	-122.468	negative	
22388	SB13-1082an Francisc	DG	2	37.76688	-122.468	negative	
22389	SB13-1083an Francisc	DG	3	37.76605	-122.468	negative	
22390	SB13-1084an Francisc	DG	4	37.76595	-122.47	negative	
22391	SB13-1085an Francisc	DG	5	37.7661	-122.471	negative	
22392	SB13-1086an Francisc	DG	6	37.76676	-122.472	negative	
22393	SB13-1087an Francisc	DG	890	7	37.76668	-122.472	negative
22394	SB13-1088an Francisc	DG		8	37.76839	-122.468	negative

22395	SB13-1091an Francisc	BC	3	37.77154	-122.508	negative
22396	SB13-1092an Francisc	BC	4	37.76756	-122.5	negative
22397	SB13-1095an Francisc	BM	5	37.76756	-122.5	negative
22398	SB13-1096an Francisc	BM	4	37.76756	-122.5	negative
22399	SB13-1098an Francisc	LM	5	37.76771	-122.497	negative
22400	SB13-1099an Francisc	LM	4	37.76771	-122.497	negative
22401	SB13-1100an Francisc	LM	1	37.76771	-122.497	negative
22402	SB13-1101an Francisc	LM	8	37.76988	-122.495	negative
22403	SB13-1102an Francisc	LM	6	37.76977	-122.495	negative
22404	SB13-1103an Francisc	LM	7	37.77006	-122.495	negative
22405	SB13-1104an Francisc	M	1	37.76864	-122.475	negative
22406	SB13-1105an Francisc	K	2	37.77292	-122.471	negative
22407	SB13-1106an Francisc	NO	2	37.77031	-122.477	negative
22408	SB13-1107an Francisc	NO		37.77034	-122.47	negative
22409	SB13-1108an Francisc	NO	3	37.76452	-122.477	negative
22410	SB13-1109an Francisc	J&M	7	37.7733	-122.461	negative
22411	SB13-1110an Francisc	J&M	1	37.7704	-122.454	negative
22412	SB13-1111an Francisc	J&M	2	37.7689	-122.456	negative
22413	SB13-1112an Francisc	J&M	3	37.7684	-122.459	negative
22414	SB13-1113an Francisc	J&M	4	37.7686	-122.458	negative
22415	SB13-1114an Francisc	J&M	6	37.7702	-122.456	negative
22416	SB13-1115an Francisc	S	1	37.76722	-122.467	negative
22417	SB13-1116an Francisc	S	2	37.76694	-122.467	negative
22418	SB13-1117an Francisc	S	3	37.76778	-122.468	negative
22419	SB13-1118an Francisc	S	4	37.76611	-122.467	negative
22420	SB13-1119an Francisc	S	5	37.76722	-122.467	negative
22421	SB13-1120an Francisc	S	8	37.76722	-122.471	negative
22422	SB13-1121an Francisc	S	3	37.76611	-122.467	negative
22423	SB13-1122an Francisc	S	7	37.76694	-122.469	negative
22424	SB13-1123Mendocino	MMG	1	39.51669	-123.762	negative
22425	SB13-1124Mendocino	MMG	2	39.51673	-123.762	positive
22426	SB13-1125Mendocino	MMG	3	39.51663	-123.762	negative
22427	SB13-1126Mendocino	MMG	4	39.51651	-123.762	negative
22428	SB13-1127Mendocino	MMG	5	39.51643	-123.762	positive
22429	SB13-1128Mendocino	MMG	6	39.51632	-123.761	negative
22430	SB13-1129Mendocino	MMG	7	39.51627	-123.761	negative
22431	SB13-1130Mendocino	MMG	8	39.5162	-123.761	negative
22432	SB13-1131Mendocino	MMG	9	39.51618	-123.761	positive
22433	SB13-1132Mendocino	MMG	10	39.5163	-123.761	positive
22434	SB13-1133Mendocino	MMG	11	39.5164	-123.761	negative
22435	SB13-1134Mendocino	MMG	12	39.51651	-123.761	negative
22436	SB13-1135Mendocino	MMG	13	39.51662	-123.761	negative
22437	SB13-1136Mendocino	MMG	14	39.51665	-123.761	negative
22438	SB13-1137Mendocino	LH	1	38.77867	-123.498	negative

22439	SB13-1138	Mendocino	LH		6	39.12828	-123.712	negative
22440	SB13-1139	Mendocino	LH		8	39.13069	-123.709	negative
22441	SB13-1140	Mendocino	LH		1	39.19281	-123.737	negative
22442	SB13-1141	Mendocino	LH		2	39.18914	-123.723	negative
22443	SB13-1142	Mendocino	LH		3	39.18786	-123.72	negative
22444	SB13-1143	Mendocino	LH		4	39.17783	-123.687	negative
22445	SB13-1145	Mendocino	LH		6	38.88564	-123.673	negative
22446	SB13-1146	Mendocino	LH		7	38.7765	-123.5	positive
22447	SB13-1147	Mendocino	LH		8	38.77764	-123.498	negative
22448	SB13-1148	Mendocino	JR		7	39.40022	-123.696	negative
22449	SB13-1149	Mendocino	JR		4	39.406	-123.709	negative
22450	SB13-1150	Mendocino	JR		1	39.3972	-123.697	negative
22451	SB13-1151	Mendocino	JR		3	39.39358	-123.691	negative
22452	SB13-1152	Mendocino	JR	1551	2	39.39098	-123.685	negative
22453	SB13-1153	Mendocino	JR	1558	5	39.4042	-123.71	negative
22454	SB13-1154	Mendocino	JR	1559	6	39.40472	-123.71	negative
22455	SB13-1155	Mendocino	JR	1555	8	39.39053	-123.686	negative
22456	SB13-1156	Mendocino	JR	1557	11	39.35283	-123.738	negative
22457	SB13-1157	Mendocino	JR	1552	13	39.35025	-123.736	negative
22458	SB13-1160	Mendocino	JL		1	39.30414	-123.775	negative
22459	SB13-1161	Mendocino	JL		2	39.30375	-123.775	negative
22460	SB13-1162	Mendocino	JL		3	39.30364	-123.774	negative
22461	SB13-1163	Mendocino	JL		4	39.30216	-123.76	negative
22462	SB13-1164	Mendocino	JL			39.42568	-123.807	negative
22463	SB13-1165	Mendocino	B		18	38.76147	-123.519	negative
22464	SB13-1166	Mendocino	B		20	38.77978	-123.499	negative
22465	SB13-1167	Mendocino	B		22	38.86795	-123.654	negative
22466	SB13-1168	Mendocino	B		24	38.77445	-123.505	negative
22467	SB13-1169	1st Bay/Sou	EN/BS	1348		37.59461	-121.901	negative
22468	SB13-1170	1st Bay/Sou	EN/BS	1349	5	37.54413	-121.86	negative
22469	SB13-1171	1st Bay/Sou	EN/BS	1344	1	37.5153	-121.835	negative
22470	SB13-1172	1st Bay/Sou	EN/BS	1345	2	37.51824	-121.844	negative
22471	SB13-1173	1st Bay/Sou	EN/BS	1343	3	37.52332	-121.847	negative
22472	SB13-1174	1st Bay/Sou	EN/BS	1346	4	37.5349	-121.853	negative
22473	SB13-1175	1st Bay/Sou	EN/BS	1350		37.54428	-121.86	negative
22474	SB13-1176	1st Bay/Sou	LK	880	8	37.48169	-121.833	negative
22475	SB13-1177	1st Bay/Sou	LK,S	875	5	37.49248	-121.831	negative
22476	SB13-1178	1st Bay/Sou	LK,S	876	7	37.48657	-121.837	negative
22477	SB13-1179	1st Bay/Sou	LK,S	872	4	37.49723	-121.834	negative
22478	SB13-1180	1st Bay/Sou	LK,S	874	2	37.5093	-121.836	negative
22479	SB13-1181	1st Bay/Sou	LK,S	873	3	37.50843	-121.835	negative
22480	SB13-1182	1st Bay/Sou	LK,S	871	6	37.48794	-121.835	negative
22481	SB13-1183	1st Bay/Sou	LK,S	877	877	37.51125	-121.839	negative
22482	SB13-1184	1st Bay/Sou	LK,S	714	14	37.45856	-121.832	negative

22483	SB13-1185	1st Bay/Sou	LK,S	720	11	37.47021	-121.835	negative
22484	SB13-1186	1st Bay/Sou	LK,S	715	10	37.47352	-121.834	negative
22485	SB13-1187	1st Bay/Sou	LK,S	713	9	37.478	-121.834	negative
22486	SB13-1188	1st Bay/Sou	LK,S	716		37.45873	-121.834	negative
22487	SB13-1189	1st Bay/Sou	LK,S	711	12	37.46857	-121.837	negative
22488	SB13-1190	1st Bay/Sou	LK,S	712	13	37.45927	-121.835	negative
22489	SB13-1191	1st Bay/Sou	AJ		4	37.39021	-121.821	negative
22490	SB13-1192	1st Bay/Sou	RJ		6	37.37998	-121.823	negative
22491	SB13-1193	1st Bay/Sou	RJ	1490	3	37.38917	-121.82	negative
22492	SB13-1194	1st Bay/Sou	RJ		1	37.39198	-121.816	negative
22493	SB13-1195	1st Bay/Sou	RJ		2	37.38904	-121.82	negative
22494	SB13-1196	ninsula/Sot	LB	904	1	37.25195	-122.054	negative
22495	SB13-1197	ninsula/Sot	LB	905	3	37.2517	-122.055	negative
22496	SB13-1198	ninsula/Sot	LB		5	37.25173	-122.054	negative
22497	SB13-1199	ninsula/Sot	LB	901	6	37.25203	-122.057	positive
22498	SB13-1200	ninsula/Sot	LB		7	37.25243	-122.058	positive
22499	SB13-1201	ninsula/Wet	LB	903	8	37.25713	-122.056	negative
22500	SB13-1202	ninsula/Wet	RL		1	37.2579	-122.035	negative
22501	SB13-1203	ninsula/Sot	RL	1052	2	37.24102	-122.067	positive
22502	SB13-1204	ninsula/Sot	RL	1053	3	37.24043	-122.067	negative
22503	SB13-1205	ninsula/Sot	RL		6	37.2378	-122.066	positive
22504	SB13-1206	ninsula/Sot	RL		5	37.23947	-122.067	positive
22505	SB13-1207	ninsula/Sot	RL			37.23613	-122.065	positive
22506	SB13-1208	ninsula/Wet	LF	1604		37.26779	-122.043	negative
22507	SB13-1209	ninsula/Wet	LF	1605		37.26652	-122.042	negative
22508	SB13-1210	ninsula/Wet	LF	1606		37.26127	-122.048	negative
22509	SB13-1211	ninsula/Wet	LF	1608		37.26682	-122.042	negative
22510	SB13-1212	ninsula/Wet	LF	1609		37.26779	-122.043	negative
22511	SB13-1213	ninsula/Wet	LF	1603		37.26127	-122.048	negative
22512	SB13-1214	ninsula/Wet	MG	1614	1	37.28092	-122.074	negative
22513	SB13-1215	ninsula/Wet	MG	1642	2	37.28108	-122.075	negative
22514	SB13-1218	1st Bay/Sou	TG-B	1778	1	37.35157	-121.743	negative
22515	SB13-1219	1st Bay/Sou	TG-B	1780	2	37.35106	-121.743	negative
22516	SB13-1220	1st Bay/Sou	TG-B		6	37.34987	-121.748	negative
22517	SB13-1223	ninsula/Sot	KS	1511	3	37.24452	-122.032	positive
22518	SB13-1224	ninsula/Sot	KS	1520	5	37.2443	-122.033	positive
22519	SB13-1225	ninsula/Sot	KS	1513	6	37.24517	-122.032	negative
22520	SB13-1226	ninsula/Sot	KS		7	37.24492	-122.032	positive
22521	SB13-1227	ninsula/Sot	CB			37.2218	-121.981	negative
22522	SB13-1228	ninsula/Sot	CB			37.2207	-121.982	negative
22523	SB13-1229	ninsula/Sot	CB		3	37.2202	-121.983	negative
22524	SB13-1230	ninsula/Sot	CB		4	37.219	-121.985	positive
22525	SB13-1231	ninsula/Sot	CB		5	37.2146	-121.987	negative
22526	SB13-1232	ninsula/Sot	CB		6	37.2137	-121.986	negative

22527	SB13-1233ninsula/Sot	CB		7	37.2151	-121.987	negative
22528	SB13-1234ninsula/Sot	CB		8	37.2161	-121.988	negative
22529	SB13-1235ninsula/Sot	L		7	37.17432	-121.828	negative
22530	SB13-1236ninsula/Sot	L		4	37.17393	-121.826	negative
22531	SB13-1237ninsula/Sot	L		6	37.17437	-121.827	negative
22532	SB13-1238ninsula/Sot	L		3	37.24163	-122.002	negative
22533	SB13-1239ninsula/Sot	L		11	37.17083	-121.825	negative
22534	SB13-1240ninsula/Sot	L		5	37.17423	-121.827	negative
22535	SB13-1241ninsula/Sot	L		2	37.22872	-121.999	negative
22536	SB13-1242ninsula/Sot	L			37.17092	-121.825	negative
22537	SB13-1243ninsula/Sot	L		9	37.17102	-121.825	negative
22538	SB13-1244ninsula/Sot	L		8	37.17537	-121.826	negative
22539	SB13-1245ninsula/Wet	JG		2	37.25645	-122.037	negative
22540	SB13-1246ninsula/Wet	JG		7	37.25942	-122.036	negative
22541	SB13-1247ninsula/Wet	JG		6	37.25867	-122.034	negative
22542	SB13-1248ninsula/Wet	JG		4	37.25927	-122.034	negative
22543	SB13-1249ninsula/Wet	JG		3	37.25733	-122.039	negative
22544	SB13-1250ninsula/Wet	JG		5	37.258	-122.035	negative
22545	SB13-1251ninsula/Sot	JG		1	37.25471	-122.039	positive
22546	SB13-1252ninsula/Wet	JG		8	37.25823	-122.036	negative
22547	SB13-1253ninsula/Sot	P	1444	11	37.23257	-122.004	positive
22548	SB13-1254ninsula/Sot	P	1445	2	37.23245	-122.004	negative
22549	SB13-1255ninsula/Sot	P		3	37.2327	-122.004	positive
22550	SB13-1256ninsula/Sot	P		4	37.23303	-122.003	positive
22551	SB13-1257ninsula/Sot	P		5	37.2331	-122.003	positive
22552	SB13-1258ninsula/Sot	P		6	37.23442	-122.001	negative
22553	SB13-1259ninsula/Sot	P		7	37.23438	-122.001	negative
22554	SB13-1260ninsula/Sot	AK	1100	1	37.24346	-122.029	negative
22555	SB13-1261ninsula/Sot	AK	1091	2	37.24342	-122.03	positive
22556	SB13-1262ninsula/Sot	AK	1097	3	37.24292	-122.029	negative
22557	SB13-1263ninsula/Sot	AK	1093	4	37.24304	-122.03	positive
22558	SB13-1264ninsula/Sot	AK	1099	5	37.24258	-122.031	positive
22559	SB13-1265ninsula/Sot	AK	1092	6	37.24293	-122.031	positive
22560	SB13-1266ninsula/Sot	AK	1996	7	37.24309	-122.032	positive
22561	SB13-1267ninsula/Sot	AK	1098	8	37.24329	-122.033	positive
22562	SB13-1268ninsula/Sot	WC		2	37.2451	-122.031	positive
22563	SB13-1269ninsula/Sot	WC		3	37.24511	-122.031	positive
22564	SB13-1270ninsula/Sot	WC	2663	1	37.24511	-122.031	negative
22565	SB13-1271ninsula/Sot	WC		4	37.2451	-122.031	positive
22566	SB13-1272ninsula/Sot	WC		7	37.2451	-122.031	positive
22567	SB13-1273ninsula/Sot	WC		6	37.2451	-122.031	positive
22568	SB13-1274ninsula/Sot	WC		8	37.24511	-122.031	positive
22569	SB13-1275ninsula/Sot	WC		5	37.24511	-122.031	positive
22570	SB13-1276ninsula/Wet	M/L	2660	3	37.27065	-122.001	positive

22571	SB13-1277ninsula/Wε	M/L	2661	4	37.27074	-122.001	positive
22572	SB13-1278ninsula/Sot	M/L	2664	9	37.2413	-122.029	negative
22573	SB13-1279ninsula/Wε	M/L	2665	5	37.27074	-122.001	positive
22574	SB13-1280ninsula/Sot	M/L	2669	6	37.2413	-122.029	negative
22575	SB13-1281ninsula/Sot	M/L	2668	7	37.24131	-122.029	negative
22576	SB13-1282ninsula/Sot	JMDDC	1491	1	37.21423	-122.081	positive
22577	SB13-1283ninsula/Sot	JMDDC	1492	2	37.21777	-122.081	positive
22578	SB13-1284ninsula/Sot	JMDDC	1493	3	37.21703	-122.083	positive
22579	SB13-1285ninsula/Wε	JMDDC	1494	4	37.38403	-122.265	positive
22580	SB13-1286ninsula/Wε	JMDDC	1495	5	37.37322	-122.258	positive
22581	SB13-1287ninsula/Wε	JMDDC	1496	6	37.3375	-122.224	positive
22582	SB13-1288ninsula/Sot	JMDDC	1497	7	37.2435	-122.108	positive
22583	SB13-1289ninsula/Sot	JMDDC	1498	8	37.20483	-122.047	positive
22584	SB13-1290ninsula/Wε	JE		1	37.28111	-122.213	positive
22585	SB13-1291ninsula/Wε	JE		2	37.28194	-122.202	positive
22586	SB13-1292ninsula/Wε	JE		3	37.28111	-122.211	positive
22587	SB13-1293ninsula/Wε	JE		4	37.27972	-122.211	positive
22588	SB13-1294ninsula/Wε	JE		5	37.28028	-122.214	positive
22589	SB13-1295ninsula/Wε	JE		6	37.28028	-122.216	positive
22590	SB13-1296ninsula/Wε	JE		7	37.28167	-122.217	positive
22591	SB13-1297ninsula/Wε	JE		8	37.28056	-122.219	positive
22592	SB13-1298ninsula/Sot	JMDDC	1499	9	37.1991	-122.042	positive
22593	SB13-1299ninsula/Sot	JMDDC		10	37.18635	-122.033	positive
22594	SB13-1300ninsula/Sot	JMDDC		11	37.17373	-122.026	positive
22595	SB13-1301ninsula/Sot	JMDDC		12	37.17157	-122.027	positive
22596	SB13-1302ninsula/Sot	JMDDC	1500	13	37.19118	-122.028	positive
22597	SB13-1303ninsula/Sot	JMDDC		14	37.19313	-122.028	positive
22598	SB13-1304ninsula/Sot	JMDDC		15	37.19498	-122.025	positive
22599	SB13-1305ninsula/Sot	JMDDC		16	37.20583	-122.037	positive
22600	SB13-1306ninsula/Wε	B + C	1990	1	37.2947	-122.186	positive
22601	SB13-1307ninsula/Wε	B + C	1985	2	37.29414	-122.185	positive
22602	SB13-1308ninsula/Wε	B + C	1988	3	37.29551	-122.185	positive
22603	SB13-1309ninsula/Wε	B + C	1987	4	37.29644	-122.185	positive
22604	SB13-1310ninsula/Wε	B + C	1981	5	37.29507	-122.183	positive
22605	SB13-1311ninsula/Wε	B + C	1989	6	37.28653	-122.161	positive
22606	SB13-1312ninsula/Wε	B + C			37.2924	-122.185	positive
22607	SB13-1313ninsula/Wε	RW			37.29156	-122.184	negative
22608	SB13-1314ninsula/Wε	RW			37.28629	-122.178	positive
22609	SB13-1315ninsula/Sot	NK	1111	1111	37.10089	-121.937	positive
22610	SB13-1316ninsula/Sot	NK	1112	2	37.10246	-121.939	positive
22611	SB13-1317ninsula/Sot	NK	1113	3	37.10338	-121.938	positive
22612	SB13-1318ninsula/Sot	NK	1114	4	37.10251	-121.937	positive
22613	SB13-1319ninsula/Sot	NK	1115	5	37.12601	-121.936	negative
22614	SB13-1320ninsula/Sot	LW	521	1	37.23472	-122.157	positive

22615	SB13-1321ninsula/Sot	LW	522	2	37.24306	-122.152	negative
22616	SB13-1322ninsula/Sot	LW	523	3	37.24306	-122.152	negative
22617	SB13-1323ninsula/Sot	LW	524	4	37.2434	-122.152	positive
22618	SB13-1324ninsula/Sot	LW	525	5	37.2414	-122.152	positive
22619	SB13-1325ninsula/Sot	LW	526	6	37.2403	-122.15	positive
22620	SB13-1326ninsula/Sot	LW	527	7	37.2412	-122.153	positive
22621	SB13-1327ninsula/Sot	LW	528	8	37.2427	-122.152	negative
22622	SB13-1328ninsula/W€	DF	1695		37.50896	-122.424	positive
22623	SB13-1329ninsula/W€	DF	1693		37.50525	-122.423	negative
22624	SB13-1330ninsula/W€	DF			37.50018	-122.416	negative
22625	SB13-1331ninsula/W€	DF	1694		37.50525	-122.425	negative
22626	SB13-1332ninsula/W€	DF	1692		37.50118	-122.42	positive
22627	SB13-1333ninsula/W€	DF	1691		37.29728	-122.25	positive
22628	SB13-1334ninsula/W€	VD			37.2928	-122.163	positive
22629	SB13-1335ninsula/Sot	CG		1	37.2052	-122.038	positive
22630	SB13-1336ninsula/Sot	CG		2	37.20495	-122.037	positive
22631	SB13-1337ninsula/Sot	CG		3	37.20619	-122.038	positive
22632	SB13-1338ninsula/Sot	CG		4	37.20613	-122.04	negative
22633	SB13-1339ninsula/Sot	CG		5	37.20977	-122.043	positive
22634	SB13-1340ninsula/Sot	CG		6	37.21258	-122.047	positive
22635	SB13-1341ninsula/Sot	CG		7	37.21574	-122.046	positive
22636	SB13-1342ninsula/Ea	KG		1	37.50968	-122.307	negative
22637	SB13-1343ninsula/Ea	KG		2	37.5095	-122.301	positive
22638	SB13-1344ninsula/Ea	KG		3	37.50975	-122.303	positive
22639	SB13-1345ninsula/Ea	KG		4	37.50957	-122.309	negative
22640	SB13-1346ninsula/Ea	KG		5	37.5093	-122.31	negative
22641	SB13-1347ninsula/Ea	KG		6	37.50791	-122.31	negative
22642	SB13-1348ninsula/Ea	KG		7	37.5079	-122.31	positive
22643	SB13-1349ninsula/Ea	KG		8	37.50729	-122.309	negative
22644	SB13-1350ninsula/Sot	WG	911	1	37.20493	-122.036	positive
22645	SB13-1351ninsula/Sot	WG	913	2	37.20515	-122.038	positive
22646	SB13-1352ninsula/Sot	WG	912	3	37.20603	-122.038	positive
22647	SB13-1353ninsula/Sot	WG		4	37.20709	-122.041	negative
22648	SB13-1354ninsula/Sot	WG	917	5	37.21227	-122.046	positive
22649	SB13-1355ninsula/Sot	WG	918	6	37.21464	-122.045	positive
22650	SB13-1356ninsula/Sot	JH	1571	1	37.25239	-122.133	negative
22651	SB13-1357ninsula/Sot	JH	1572	2	37.25419	-122.133	positive
22652	SB13-1358ninsula/Sot	JH	1577	3	37.24896	-122.125	positive
22653	SB13-1359ninsula/W€	CG		1	37.2712	-122.144	positive
22654	SB13-1360ninsula/W€	CG		2	37.27069	-122.145	positive
22655	SB13-1361ninsula/Sot	GGR	1404	2	37.21228	-122.06	positive
22656	SB13-1362ninsula/Sot	GGR	1406	3	37.21214	-122.068	positive
22657	SB13-1363ninsula/W€	GGR		1	37.26134	-122.132	positive
22658	SB13-1364ninsula/Sot	GGR	1405	4	37.19942	-122.061	positive

22659	SB13-1365	ninsula/Sot	GGR	1408	5	37.2052	-122.066	positive
22660	SB13-1366	ninsula/Sot	GGR	1407	8	37.20441	-122.077	negative
22661	SB13-1367	ninsula/Sot	GGR	1409	7	37.20441	-122.07	positive
22662	SB13-1368	ninsula/Sot	GGR	1412	6	37.2011	-122.068	negative
22663	SB13-1369	ninsula/Sot	DG	1561	1	37.24669	-122.126	positive
22664	SB13-1370	ninsula/Sot	DG	1562	2	37.24669	-122.126	positive
22665	SB13-1371	ninsula/Sot	DG	1563	3	37.24669	-122.126	positive
22666	SB13-1372	ninsula/Sot	DG	1564	4	37.24669	-122.126	positive
22667	SB13-1373	ninsula/Sot	DG		5	37.24669	-122.126	positive
22668	SB13-1374	ninsula/Sot	DG	1566	6	37.24669	-122.126	positive
22669	SB13-1375	ninsula/Sot	DG	1567	7	37.24669	-122.126	positive
22670	SB13-1376	ninsula/Sot	DG	1568	8	37.24669	-122.126	positive
22671	SB13-1377	ninsula/Sot	EI	1689	1	37.21578	-122.098	positive
22672	SB13-1378	ninsula/Sot	EI	1686	2	37.21852	-122.095	positive
22673	SB13-1379	ninsula/Sot	EI	1690	3	37.22186	-122.094	positive
22674	SB13-1380	ninsula/Sot	EI	1685	4	37.20706	-122.101	positive
22675	SB13-1381	ninsula/Sot	EI	1682	5	37.2079	-122.104	positive
22676	SB13-1382	ast Bay/We	BR+ES		#2	37.87361	-122.262	negative
22677	SB13-1383	ast Bay/Ea	MMG		1	37.9934	-122.191	negative
22678	SB13-1384	ast Bay/Ea	MMG		2	37.9922	-122.211	positive
22679	SB13-1385	ast Bay/Ea	MMG	1941	3	37.9921	-122.211	positive
22680	SB13-1386	ninsula/We	S		7	37.40779	-122.235	negative
22681	SB13-1387	ninsula/We	S		1	37.40843	-122.239	positive
22682	SB13-1388	ninsula/We	S		5	37.40939	-122.237	negative
22683	SB13-1389	ninsula/We	S		6	37.4089	-122.234	negative
22684	SB13-1390	ninsula/We	S		2	37.40944	-122.238	negative
22685	SB13-1391	ninsula/We	S		4	37.41092	-122.237	negative
22686	SB13-1392	ninsula/We	S		4	37.40689	-122.24	negative
22687	SB13-1393	ninsula/We	S		8	37.40632	-122.244	negative
22688	SB13-1394	ninsula/We	S		10	37.40689	-122.24	positive
22689	SB13-1395	ninsula/We	S		11	37.40677	-122.24	negative
22690	SB13-1396	ninsula/We	S		12	37.40692	-122.24	negative
22691	SB13-1397	ninsula/We	S		13	37.40706	-122.235	negative
22692	SB13-1398	ninsula/We	S		3	37.41047	-122.237	negative
22693	SB13-1399	ninsula/We	NCL		1	37.37458	-122.218	negative
22694	SB13-1400	ninsula/Ea	JA		1	37.4655	-122.262	negative
22695	SB13-1401	ninsula/Ea	JA		2	37.4656	-122.266	negative
22696	SB13-1402	ninsula/Ea	JA		3	37.4652	-122.266	negative
22697	SB13-1403	ninsula/Ea	JA		4	37.4654	-122.266	negative
22698	SB13-1404	ninsula/Ea	JA		5	37.4653	-122.266	negative
22699	SB13-1405	ninsula/Ea	JA		6	37.4654	-122.266	negative
22700	SB13-1406	ninsula/Ea	JA		8	37.4653	-122.266	negative
22701	SB13-1407	ninsula/Ea	GC		1	37.45185	-122.266	negative
22702	SB13-1408	ninsula/Ea	GC		2	37.45209	-122.267	negative

22703	SB13-1409	ninsula/Ea	GC		3	37.45165	-122.266	negative
22704	SB13-1410	ninsula/Ea	GC	1258	4	37.45203	-122.266	negative
22705	SB13-1411	ninsula/Wε	TRV		1	37.43614	-122.252	negative
22706	SB13-1412	ninsula/Wε	TRV		2	37.43611	-122.252	negative
22707	SB13-1413	ninsula/Wε	TRV		3	37.43611	-122.253	negative
22708	SB13-1414	ninsula/Wε	SB	1524		37.3106	-122.279	negative
22709	SB13-1415	ninsula/Wε	SB	1522		37.3115	-122.279	positive
22710	SB13-1416	ninsula/Wε	SB	1529	3	37.3121	-122.28	negative
22711	SB13-1417	ninsula/Wε	SB	1521	5	37.3125	-122.279	negative
22712	SB13-1418	ninsula/Wε	SB	1523	6	37.3132	-122.282	positive
22713	SB13-1419	ninsula/Wε	SB	1526	7	37.314	-122.282	negative
22714	SB13-1420	ninsula/Wε	SB	1525	8	37.3149	-122.282	negative
22715	SB13-1421	ninsula/Wε	S			37.4107	-122.26	positive
22716	SB13-1422	ninsula/Wε	S			37.4112	-122.261	negative
22717	SB13-1423	ninsula/Wε	S			37.4112	-122.261	positive
22718	SB13-1424	ninsula/Wε	S			37.4117	-122.26	positive
22719	SB13-1425	ninsula/Ea	M			37.47364	-122.275	negative
22720	SB13-1426	ninsula/Ea	M			37.47356	-122.275	negative
22721	SB13-1427	ninsula/Ea	M			37.47341	-122.275	negative
22722	SB13-1428	ninsula/Ea	MM		4	37.4599	-122.233	negative
22723	SB13-1429	ninsula/Ea	MM		3	37.45	-122.251	negative
22724	SB13-1430	ninsula/Ea	MM		2	37.4507	-122.244	negative
22725	SB13-1431	ninsula/Ea	MM		1	37.4505	-122.244	negative
22726	SB13-1432	ninsula/Ea	MM		5	37.4515	-122.243	negative
22727	SB13-1433	ninsula/Ea	MM		6	37.4513	-122.244	negative
22728	SB13-1434	ninsula/Ea	MM		7	37.4518	-122.244	negative
22729	SB13-1435	ninsula/Ea	MM		8	37.4522	-122.244	negative
22730	SB13-1436	ninsula/Ea	BB		8	37.4647	-122.265	negative
22731	SB13-1437	ninsula/Ea	BB		3	37.465	-122.266	negative
22732	SB13-1438	ninsula/Ea	BB		6	37.4644	-122.266	negative
22733	SB13-1439	ninsula/Ea	BB		1	37.465	-122.266	negative
22734	SB13-1440	ninsula/Ea	JA		7	37.4651	-122.266	negative
22735	SB13-1441	ninsula/Ea	BB		2	37.4657	-122.265	negative
22736	SB13-1442	ninsula/Ea	BB		4	37.4648	-122.266	negative
22737	SB13-1443	ninsula/Ea	BB		7	37.4649	-122.265	negative
22738	SB13-1444	ninsula/Ea	BB		5	37.4658	-122.266	negative
22739	SB13-1445	ninsula/Ea	RH		2	37.4501	-122.251	negative
22740	SB13-1446	ninsula/Ea	RH		3	37.4517	-122.242	negative
22741	SB13-1447	ninsula/Ea	RH		4	37.4514	-122.244	negative
22742	SB13-1448	ninsula/Wε	RH		5	37.4002	-122.239	negative
22743	SB13-1449	ninsula/Ea	RH		1	37.4498	-122.244	negative
22744	SB13-1450	ninsula/Ea	WL		8	37.4525	-122.267	negative
22745	SB13-1451	ninsula/Ea	WL		7	37.45251	-122.267	negative
22746	SB13-1452	ninsula/Ea	WL		6	37.45242	-122.267	negative

22747	SB13-1453	ninsula/Ea	WL	5	37.4524	-122.267	negative	
22748	SB13-1454	ninsula/Ea	WL	2	37.45244	-122.267	negative	
22749	SB13-1455	ninsula/Ea	WL	1	37.45243	-122.267	negative	
22750	SB13-1456	ninsula/Ea	SG	1	37.46397	-122.264	negative	
22751	SB13-1457	ninsula/Ea	SG	2	37.46414	-122.263	negative	
22752	SB13-1458	ninsula/Ea	SG	3	37.47122	-122.266	negative	
22753	SB13-1459	ninsula/Ea	SG	4	37.47219	-122.269	negative	
22754	SB13-1460	ninsula/Ea	SG	5	37.47233	-122.27	negative	
22755	SB13-1461	ninsula/Ea	SG	7	37.46601	-122.264	negative	
22756	SB13-1462	ninsula/Ea	SG	9	37.4662	-122.263	negative	
22757	SB13-1463	ninsula/Ea	SG	10	37.4657	-122.265	negative	
22758	SB13-1464	ninsula/Ea	SG	8	37.46619	-122.264	negative	
22759	SB13-1465	ninsula/Wε	MSM	8	37.3564	-122.216	positive	
22760	SB13-1466	ninsula/Wε	MSM	7	37.357	-122.216	negative	
22761	SB13-1467	ninsula/Wε	MSM	6	37.3596	-122.218	positive	
22762	SB13-1468	ninsula/Wε	MSM	4	37.3669	-122.209	negative	
22763	SB13-1469	ninsula/Wε	MSM	3	37.3611	-122.22	negative	
22764	SB13-1470	ninsula/Wε	MSM	1	37.3638	-122.216	positive	
22765	SB13-1471	ninsula/Wε	MSM	2	37.3634	-122.22	positive	
22766	SB13-1472	ninsula/Wε	MSM	5	37.3669	-122.209	positive	
22767	SB13-1473	ninsula/Wε	JT	2	37.414	-122.259	negative	
22768	SB13-1474	ninsula/Wε	JT	3	37.4143	-122.259	negative	
22769	SB13-1475	ninsula/Wε	JT	4	37.4147	-122.258	negative	
22770	SB13-1476	ninsula/Wε	JT	5	37.4178	-122.256	negative	
22771	SB13-1477	ninsula/Wε	JT	6	37.4175	-122.253	negative	
22772	SB13-1478	ninsula/Ea	M	1	37.44045	-122.24	negative	
22773	SB13-1479	ninsula/Ea	M	2	37.44046	-122.24	negative	
22774	SB13-1480	ninsula/Ea	M	3	37.44046	-122.24	negative	
22775	SB13-1481	ninsula/Ea	M	4	37.44046	-122.24	negative	
22776	SB13-1482	ninsula/Ea	M	5	37.44045	-122.24	negative	
22777	SB13-1483	ninsula/Ea	M	6	37.44044	-122.24	negative	
22778	SB13-1484	ninsula/Wε	JT	1	37.4067	-122.238	negative	
22779	SB13-1485	ninsula/Wε	JT	2	37.407	-122.237	negative	
22780	SB13-1486	ninsula/Wε	JT	3	37.4069	-122.237	negative	
22781	SB13-1487	ninsula/Wε	JT	4	37.4093	-122.236	negative	
22782	SB13-1488	ninsula/Wε	JT	5	37.4085	-122.238	positive	
22783	SB13-1489	ninsula/Wε	JT	6	37.4111	-122.237	negative	
22784	SB13-1490	ninsula/Wε	JT	7	37.4104	-122.235	positive	
22785	SB13-1491	ninsula/Wε	JT	8	37.4078	-122.238	negative	
22786	SB13-1492	ninsula/Ea	SN	1122	5	37.48153	-122.273	negative
22787	SB13-1493	ninsula/Ea	SN	1	37.48143	-122.273	negative	
22788	SB13-1494	ninsula/Ea	SN	3	37.48152	-122.273	positive	
22789	SB13-1495	ninsula/Ea	SN	6	37.48187	-122.274	negative	
22790	SB13-1496	ninsula/Ea	SN	4	37.48148	-122.273	negative	

22791	SB13-1497	ninsula/Ea	SN	2	37.48147	-122.273	negative	
22792	SB13-1498	ninsula/No	JP	4	37.53792	-122.371	negative	
22793	SB13-1499	ninsula/No	JP	3	37.53732	-122.372	negative	
22794	SB13-1500	ninsula/No	JP	1	37.53572	-122.371	negative	
22795	SB13-1501	ninsula/No	JP	2	37.53242	-122.367	negative	
22796	SB13-1502	ninsula/Ea	RK	2	37.47535	-122.283	negative	
22797	SB13-1503	ninsula/Ea	RK	3	37.4761	-122.283	negative	
22798	SB13-1504	ninsula/Ea	RK	5	37.478	-122.285	negative	
22799	SB13-1505	ninsula/Ea	RK	6	37.47882	-122.286	negative	
22800	SB13-1506	ninsula/Ea	RK	7	37.47956	-122.287	negative	
22801	SB13-1507	ninsula/Ea	RK	8	37.48177	-122.29	negative	
22802	SB13-1508	ninsula/Ea	RK	9	37.48276	-122.291	negative	
22803	SB13-1509	ninsula/Ea	AF	1	37.4754	-122.284	negative	
22804	SB13-1510	ninsula/Ea	AF	2	37.4758	-122.288	negative	
22805	SB13-1511	ninsula/Ea	AF	3	37.4758	-122.288	negative	
22806	SB13-1512	ninsula/Ea	AF	4	37.4817	-122.291	negative	
22807	SB13-1513	ninsula/Ea	TJT	1	37.47112	-122.273	negative	
22808	SB13-1514	ninsula/Ea	TJT	2	37.47099	-122.273	negative	
22809	SB13-1515	ninsula/Wε	BL	1	37.39422	-122.199	negative	
22810	SB13-1516	ninsula/Wε	BL	2	37.39438	-122.198	positive	
22811	SB13-1517	ninsula/Wε	BL	3	37.39033	-122.192	negative	
22812	SB13-1518	ninsula/Wε	BL	4	37.39062	-122.193	negative	
22813	SB13-1519	ninsula/Wε	BL	6	37.39048	-122.184	negative	
22814	SB13-1520	ninsula/Wε	BL	7	37.39543	-122.19	negative	
22815	SB13-1521	ninsula/Wε	SB	5	37.3597	-122.186	negative	
22816	SB13-1522	ninsula/Wε	SB	9	37.3616	-122.212	positive	
22817	SB13-1523	ninsula/Wε	SB	8	37.3617	-122.203	positive	
22818	SB13-1524	ninsula/Wε	SB	6	37.3636	-122.213	negative	
22819	SB13-1525	ninsula/Wε	SB	1	37.3547	-122.18	positive	
22820	SB13-1526	ninsula/Wε	SB	3	37.3566	-122.183	positive	
22821	SB13-1527	ninsula/Wε	SB	2	37.3529	-122.181	positive	
22822	SB13-1528	ninsula/Ea	MM	7	37.4502	-122.273	negative	
22823	SB13-1529	ninsula/Ea	MM	8	37.4502	-122.273	negative	
22824	SB13-1530	ninsula/Ea	MM	5	37.4491	-122.273	negative	
22825	SB13-1531	ninsula/Ea	MM	6	37.4502	-122.273	negative	
22826	SB13-1532	ninsula/Ea	MM	13	37.4502	-122.273	negative	
22827	SB13-1533	ninsula/Ea	MM	10	37.4502	-122.273	negative	
22828	SB13-1534	ninsula/Wε	SR	669	37.345	-122.196	positive	
22829	SB13-1535	ninsula/Wε	JTM	632	2	37.4319	-122.265	negative
22830	SB13-1536	ninsula/Wε	JTM	633	4	37.439	-122.265	negative
22831	SB13-1537	ninsula/Wε	MA		37.35272	-122.199	negative	
22832	SB13-1538	ninsula/Wε	MA		37.35036	-122.198	negative	
22833	SB13-1539	ninsula/Wε	MA		37.35285	-122.202	negative	
22834	SB13-1540	ninsula/Wε	MA		37.35213	-122.204	negative	

22835	SB13-1541	ninsula/W	MA		37.35152	-122.201	negative	
22836	SB13-1542	ninsula/E	CKV	2	37.4671	-122.266	negative	
22837	SB13-1543	ninsula/E	AF	1	37.4724	-122.278	negative	
22838	SB13-1544	ninsula/E	AF	3	37.471	-122.277	negative	
22839	SB13-1546	ninsula/E	AF	8	37.4807	-122.274	negative	
22840	SB13-1547	ninsula/E	PT	1232	2	37.4636	-122.261	negative
22841	SB13-1548	ninsula/E	PT	1231	3	37.4636	-122.261	negative
22842	SB13-1549	ninsula/S	SW	1	37.09819	-121.909	positive	
22843	SB13-1551	ninsula/S	SW	7	37.09494	-121.908	positive	
22844	SB13-1552	ninsula/S	SW	2	37.09799	-121.91	positive	
22845	SB13-1553	ninsula/S	SW	3	37.09856	-121.91	positive	
22846	SB13-1554	ninsula/S	SW	6	37.09592	-121.908	positive	
22847	SB13-1555	ninsula/S	SW	5	37.09655	-121.908	positive	
22848	SB13-1556	ninsula/S	SW	8	37.09872	-121.909	positive	
22849	SB13-1557	ninsula/E	TJ	1	37.46397	-122.269	negative	
22850	SB13-1558	ninsula/E	TJ	5	37.46713	-122.274	negative	
22851	SB13-1559	ninsula/E	TJ	4	37.46632	-122.273	negative	
22852	SB13-1560	ninsula/E	TJ	2	37.4641	-122.271	negative	
22853	SB13-1561	ninsula/E	TJ	3	37.46587	-122.271	positive	
22854	SB13-1562	ninsula/E	AW	2	37.4657	-122.27	negative	
22855	SB13-1563	ninsula/E	AW	5	37.4671	-122.274	negative	
22856	SB13-1564	ninsula/E	AW	3	37.466	-122.271	positive	
22857	SB13-1565	ninsula/E	AW	1	37.4659	-122.271	negative	
22858	SB13-1566	ninsula/W	RF	1	37.41478	-122.266	negative	
22859	SB13-1567	ninsula/W	RF	2	37.4146	-122.266	negative	
22860	SB13-1568	ninsula/W	RF	4	37.41482	-122.266	positive	
22861	SB13-1569	ninsula/W	RF	5	37.41482	-122.266	negative	
22862	SB13-1570	ninsula/W	RF	6	37.41463	-122.267	positive	
22863	SB13-1571	ninsula/W	RF	7	37.41463	-122.217	positive	
22864	SB13-1572	ninsula/W	RF	9	37.41932	-122.27	positive	
22865	SB13-1573	ninsula/W	RF	10	37.41932	-122.27	positive	
22866	SB13-1574	ninsula/E	D	1	37.45632	-122.245	negative	
22867	SB13-1575	ninsula/E	D	2	37.45028	-122.245	negative	
22868	SB13-1576	ninsula/E	D	3	37.44106	-122.238	negative	
22869	SB13-1577	ninsula/E	D	4	37.44107	-122.238	negative	
22870	SB13-1578	ninsula/E	D	5	37.44368	-122.242	negative	
22871	SB13-1579	ninsula/E	D	6	37.44428	-122.241	negative	
22872	SB13-1580	ninsula/W	D	7	37.4266	-122.257	negative	
22873	SB13-1581	ninsula/W	D	8	37.42834	-122.255	negative	
22874	SB13-1582	ninsula/W	GRO	1	37.4435	-122.286	negative	
22875	SB13-1583	ninsula/W	GRO	2	37.44283	-122.286	positive	
22876	SB13-1584	ninsula/W	GRO	3	37.44268	-122.286	negative	
22877	SB13-1585	ninsula/W	GRO	4	37.44258	-122.286	negative	
22878	SB13-1586	ninsula/W	GRO	5	37.44148	-122.288	positive	

22879	SB13-1587ninsula/W€	GRO		6	37.44243	-122.288	positive
22880	SB13-1588ninsula/W€	GRO		7	37.4432	-122.29	positive
22881	SB13-1589ninsula/W€	JB		1	37.36456	-122.216	negative
22882	SB13-1590ninsula/W€	JB		2	37.36458	-122.216	negative
22883	SB13-1591ninsula/W€	JB		3	37.36478	-122.216	positive
22884	SB13-1592ninsula/W€	JB		4	37.36452	-122.216	positive
22885	SB13-1593ninsula/W€	JB		5	37.36423	-122.215	positive
22886	SB13-1594ninsula/W€	JB		6	37.36403	-122.213	positive
22887	SB13-1595ninsula/W€	JB		7	37.36403	-122.213	positive
22888	SB13-1596ninsula/W€	JB		8	37.36795	-122.214	negative
22889	SB13-1597ninsula/No	KM	601	1	37.57492	-122.397	negative
22890	SB13-1598ninsula/No	JL		3	37.57868	-122.386	negative
22891	SB13-1599ninsula/No	LN		1	37.57915	-122.386	negative
22892	SB13-1600ninsula/No	DT			37.5738	-122.402	negative
22893	SB13-1601ninsula/No	DT			37.5738	-122.402	negative
22894	SB13-1602ninsula/No	LL		2	37.5814	-122.387	negative
22895	SB13-1603ninsula/No	SE		1	37.57155	-122.39	negative
22896	SB13-1604ninsula/No	MF	613		37.5719	-122.39	positive
22897	SB13-1605ninsula/No	MF			37.57207	-122.391	negative
22898	SB13-1606ninsula/No	MF	612		37.5716	-122.391	positive
22899	SB13-1607ninsula/No	AS	537		37.56974	-122.391	positive
22900	SB13-1608ninsula/No	JE		1	37.56941	-122.389	positive
22901	SB13-1609ninsula/No	JE		2	37.56952	-122.389	positive
22902	SB13-1610ninsula/No	JE		3	37.56938	-122.389	negative
22903	SB13-1611ninsula/No	JE		4	37.56941	-122.389	positive
22904	SB13-1612ninsula/No	CHS + JD		7	37.5822	-122.388	positive
22905	SB13-1613ninsula/No	CHS + JD		5	37.5801	-122.392	positive
22906	SB13-1614ninsula/No	CHS + JD		2	37.5786	-122.391	positive
22907	SB13-1615ninsula/No	CHS + JD		4	37.5793	-122.393	negative
22908	SB13-1616ninsula/No	CHS + JD		1	37.5785	-122.39	negative
22909	SB13-1617ninsula/No	CHS + JD		3	37.5786	-122.391	positive
22910	SB13-1618ninsula/No	F			37.5736	-122.39	negative
22911	SB13-1619ninsula/No	KS		1	37.572	-122.391	negative
22912	SB13-1620ninsula/No	KS		2	37.572	-122.391	negative
22913	SB13-1621ninsula/No	JE			37.57805	-122.385	negative
22914	SB13-1622ninsula/No	JE			37.57798	-122.385	negative
22915	SB13-1623ninsula/No	JE			37.57798	-122.385	positive
22916	SB13-1624ninsula/No	C+D	2742	1	37.5772	-122.384	negative
22917	SB13-1625ninsula/No	C+D	2744	2	37.5773	-122.384	negative
22918	SB13-1626ninsula/No	RS			37.5724	-122.391	negative
22919	SB13-1627ninsula/No	LL		1	37.58132	-122.388	positive
22920	SB13-1628ninsula/Ea	RC		1	37.46128	-122.186	negative
22921	SB13-1629ninsula/Ea	RC		2	37.46147	-122.186	negative
22922	SB13-1630ninsula/Ea	RC		3	37.46107	-122.186	negative

22923	SB13-1631	ninsula/Ea	RC		4	37.46004	-122.185	negative
22924	SB13-1632	ninsula/Ea	RC		5	37.466	-122.185	negative
22925	SB13-1633	ninsula/Ea	RC		6	37.46084	-122.186	negative
22926	SB13-1634	ninsula/Ea	MK	105		37.43056	-122.128	negative
22927	SB13-1635	ninsula/Ea	MK			37.43415	-122.118	negative
22928	SB13-1636	ninsula/Ea	MK			37.43415	-122.118	negative
22929	SB13-1637	ninsula/Ea	MK			37.42582	-122.109	negative
22930	SB13-1638	ninsula/Ea	MK			37.41979	-122.12	negative
22931	SB13-1640	ninsula/Ea	CJO		41485	37.45071	-122.142	negative
22932	SB13-1641	ninsula/Ea	CJO		41477	37.44937	-122.142	negative
22933	SB13-1642	ninsula/Ea	BC		1	37.47574	-122.185	negative
22934	SB13-1643	ninsula/Ea	BC		2	37.47501	-122.179	negative
22935	SB13-1644	ninsula/Ea	BC		3	37.47456	-122.178	negative
22936	SB13-1645	ninsula/Ea	BC		4	37.47449	-122.176	negative
22937	SB13-1646	ninsula/Ea	BC		5	37.47122	-122.18	negative
22938	SB13-1647	ninsula/Ea	BC		6	37.46548	-122.181	negative
22939	SB13-1648	ninsula/Ea	BC		7	37.46667	-122.176	negative
22940	SB13-1649	ninsula/Ea	BC		8	37.46472	-122.177	negative
22941	SB13-1650	ninsula/Ea	NS		1	37.41	-122.139	negative
22942	SB13-1651	ninsula/Ea	NS		2	37.41071	-122.132	negative
22943	SB13-1652	ninsula/Ea	TH		1	37.4425	-122.207	negative
22944	SB13-1653	ninsula/Ea	TH		2	37.46333	-122.251	negative
22945	SB13-1654	ninsula/Ea	TH		3	37.46333	-122.251	negative
22946	SB13-1655	ninsula/Ea	TH		4	37.46333	-122.251	negative
22947	SB13-1656	ninsula/Ea	TH		5	37.46333	-122.251	negative
22948	SB13-1657	ninsula/Ea	TH		6	37.46639	-122.218	negative
22949	SB13-1658	ninsula/Ea	UC		1	37.4534	-122.158	negative
22950	SB13-1659	ninsula/Ea	UC		5	37.44369	-122.145	negative
22951	SB13-1660	ninsula/Ea	UC		6	37.44154	-122.142	negative
22952	SB13-1661	ninsula/Ea	UC		2	37.4535	-122.159	negative
22953	SB13-1662	ninsula/Ea	UC		4	37.44369	-122.138	negative
22954	SB13-1663	ninsula/Ea	UC		3	37.4547	-122.155	negative
22955	SB13-1664	ninsula/No	NI		1	37.55972	-122.328	negative
22956	SB13-1665	ninsula/No	NI		2	37.5698	-122.346	negative
22957	SB13-1666	ninsula/No	NI		4	37.56838	-122.339	negative
22958	SB13-1667	ninsula/No	NI		3	37.57234	-122.342	negative
22959	SB13-1668	ninsula/W	K		1	37.38015	-122.179	negative
22960	SB13-1669	ninsula/W	K		2	37.38725	-122.18	negative
22961	SB13-1670	ninsula/W	K		3	37.38585	-122.179	negative
22962	SB13-1671	ninsula/W	K		4	37.38123	-122.177	negative
22963	SB13-1672	ninsula/Ea	DP	561	1	37.42945	-122.221	negative
22964	SB13-1673	ninsula/Ea	DP	565	2	37.42946	-122.221	negative
22965	SB13-1674	ninsula/Ea	DP	570	3	37.42946	-122.221	negative
22966	SB13-1675	ninsula/Sot	BH,CH,NH		#2	37.12657	-122.181	negative

22967	SB13-1676	ninsula/Sot	BH,CH,NH		#1	37.12498	-122.162	positive	
22968	SB13-1677	ninsula/Sot	BH,CH,NH		#3	37.11993	-122.183	positive	
22969	SB13-1678	ninsula/W	e	SW	1204	ADE01	37.3602	-122.155	negative
22970	SB13-1679	ninsula/W	e	SW		ADE02	37.36067	-122.157	negative
22971	SB13-1680	ninsula/W	e	SW	1205	ADE03	37.36065	-122.158	negative
22972	SB13-1681	ninsula/W	e	SW	1206	ADE04	37.36022	-122.158	negative
22973	SB13-1682	ninsula/W	e	SW	1207	ADE05	37.35607	-122.157	negative
22974	SB13-1683	ninsula/W	e	SW	1208	ADE06	37.35735	-122.158	negative
22975	SB13-1684	ninsula/W	e	SW	1201	ADE07	37.36445	-122.145	negative
22976	SB13-1685	ninsula/W	e	SW	1202	ADE08	37.36327	-122.142	negative
22977	SB13-1686	ninsula/Ea		SW		ADE09	37.37465	-122.144	negative
22978	SB13-1687	ninsula/Ea		SW		ADE10	37.37973	-122.15	positive
22979	SB13-1688	ninsula/Ea		SW		ADE11	37.38053	-122.15	negative
22980	SB13-1689	ninsula/W	e	SW		ADE15	37.3742	-122.16	negative
22981	SB13-1690	ninsula/W	e	SW	1203	ADE16	37.37265	-122.161	positive
22982	SB13-1691	ninsula/W	e	SW	1210	ADE17	37.3713	-122.158	positive
22983	SB13-1692	ninsula/W	e	SW		ADE18	37.37118	-122.158	positive
22984	SB13-1693	ninsula/W	e	SW		ADE19	37.34757	-122.114	negative
22985	SB13-1694	ninsula/W	e	SW		ADE20	37.34667	-122.115	negative
22986	SB13-1695	ninsula/W	e	SW		ADE22	37.34135	-122.107	negative
22987	SB13-1696	ninsula/W	e	SW		ADE23	37.34123	-122.107	negative
22988	SB13-1697	ninsula/Ea		SW		ADE24	37.35758	-122.087	negative
22989	SB13-1698	ninsula/Ea		SW		ADE26	37.35893	-122.087	negative
22990	SB13-1699	ninsula/W	e	SW		ADE27	37.36417	-122.131	negative
22991	SB13-1700	ninsula/W	e	SW		ADE28	37.36343	-122.137	negative
22992	SB13-1701	ninsula/Sot		SW		ADE29	37.21124	-122.083	negative
22993	SB13-1702	ninsula/W	e	SW		ADE30	37.35062	-122.149	negative
22994	SB13-1703	ninsula/W	e	SW		ADE31	37.35355	-122.152	positive
22995	SB13-1704	ninsula/W	e	SW		ADE32	37.35603	-122.157	positive
22996	SB13-1705	ninsula/W	e	SW		ADE33	37.35867	-122.159	negative
22997	SB13-1706	ninsula/W	e	SW		ADE34	37.35565	-122.162	negative
22998	SB13-1707	ninsula/W	e	SW		ADE35	37.36258	-122.187	negative
22999	SB13-1708	ninsula/W	e	SW		ADE36	37.36205	-122.185	negative
23000	SB13-1709	ninsula/W	e	SW		ADE37	37.36413	-122.189	negative
23001	SB13-1710	ninsula/W	e	SW		ADE38	37.36443	-122.191	negative
23002	SB13-1711	ninsula/W	e	SW		ADE39	37.3621	-122.184	negative
23003	SB13-1712	ninsula/W	e	SW		ADE40	37.36053	-122.183	negative
23004	SB13-1713	ninsula/W	e	SW		ADE41	37.36055	-122.183	negative
23005	SB13-1714	ninsula/W	e	SS		1	37.35435	-122.157	negative
23006	SB13-1715	ninsula/W	e	SS		2	37.35565	-122.156	negative
23007	SB13-1716	ninsula/W	e	GC		1	37.3543	-122.152	negative
23008	SB13-1717	ninsula/W	e	GC		2	37.3537	-122.148	negative
23009	SB13-1718	ninsula/W	e	GC		3	37.35484	-122.151	negative
23010	SB13-1719	ninsula/W	e	GC		4	37.35498	-122.152	negative

23011	SB13-1720ninsula/W	GC		5	37.35448	-122.152	negative
23012	SB13-1721ninsula/W	GC		6	37.35373	-122.157	negative
23013	SB13-1722ninsula/W	GC		8	37.34986	-122.16	negative
23014	SB13-1723ninsula/W	GC		12	37.34505	-122.155	negative
23015	SB13-1724ninsula/W	GC		13	37.35218	-122.159	positive
23016	SB13-1725ninsula/W	GC	608	608	37.35513	-122.137	negative
23017	SB13-1726ninsula/W	GC	609	609	37.35242	-122.151	negative
23018	SB13-1727ninsula/W	GC	610	610	37.35349	-122.152	negative
23019	SB13-1728ninsula/W	GC	614	614	37.34983	-122.136	negative
23020	SB13-1729ninsula/W	GC	617	617	37.34917	-122.135	negative
23021	SB13-1730ninsula/W	GC	618	618	37.3544	-122.152	negative
23022	SB13-1731ninsula/W	GC	619	619	37.35439	-122.148	negative
23023	SB13-1732ninsula/W	GC	620	620	37.35304	-122.152	negative
23024	SB13-1733ninsula/W	GC	1131	1131	37.35436	-122.156	negative
23025	SB13-1734ninsula/W	GC	1132	1132	37.35416	-122.153	negative
23026	SB13-1735ninsula/W	GC	1133	1133	37.3535	-122.152	negative
23027	SB13-1736ninsula/W	GC	1134	1134	37.35231	-122.141	negative
23028	SB13-1737ninsula/W	GC	1135	1135	37.35503	-122.151	negative
23029	SB13-1738ninsula/W	GC	1136	1136	37.35262	-122.14	positive
23030	SB13-1739ninsula/W	GC	1137	1137	37.34581	-122.156	negative
23031	SB13-1740ninsula/W	GC	1139	1139	37.35404	-122.137	negative
23032	SB13-1741ninsula/W	GC	1140	1140	37.34505	-122.155	negative
23033	SB13-1742ninsula/W	GC	2800	2800	37.35395	-122.152	negative
23034	SB13-1743ninsula/S	SR		2	37.15691	-121.607	negative
23035	SB13-1744ninsula/S	SR		1	37.07812	-121.843	negative
23036	SB13-1745ninsula/S	SR		2	37.11494	-121.775	negative
23037	SB13-1746ninsula/S	SR		3	37.11494	-121.775	negative
23038	SB13-1747ninsula/S	MR			37.2272	-122.118	negative
23039	SB13-1748ninsula/E	MR			37.37232	-122.118	negative
23040	SB13-1749ninsula/E	MR			37.37861	-122.105	negative
23041	SB13-1750ninsula/W	S&C		1	37.352	-122.161	negative
23042	SB13-1751ninsula/W	S&C		2	37.3516	-122.16	negative
23043	SB13-1752ninsula/W	S&C		3	37.3501	-122.161	negative
23044	SB13-1753ninsula/W	S&C		4	37.3499	-122.163	positive
23045	SB13-1754ninsula/W	S&C		5	37.3467	-122.162	positive
23046	SB13-1755ninsula/E	S&C		6	37.4748	-122.289	negative
23047	SB13-1756ninsula/E	S&C		7	37.4758	-122.29	negative
23048	SB13-1757ninsula/W	RHM		1	37.37541	-122.153	negative
23049	SB13-1758ninsula/W	RHM		2	37.37567	-122.153	negative
23050	SB13-1759ninsula/W	RHM		3	37.37526	-122.154	negative
23051	SB13-1760ninsula/W	RHM		4	37.37566	-122.154	negative
23052	SB13-1761ninsula/W	RHM		5	37.37575	-122.154	negative
23053	SB13-1762ninsula/W	RHM		6	37.37579	-122.154	negative
23054	SB13-1763ninsula/W	D			37.36648	-122.152	negative

23055	SB13-1764	ninsula/W€	D			37.36643	-122.152	negative
23056	SB13-1765	ninsula/Ea	WW		1	37.38304	-122.126	negative
23057	SB13-1766	ninsula/Ea	WW		2	37.38287	-122.126	negative
23058	SB13-1767	ninsula/Ea	WW		3	37.3825	-122.126	negative
23059	SB13-1768	ninsula/W€	JG		1	37.38556	-122.168	negative
23060	SB13-1769	ninsula/W€	WYS		1	37.36076	-122.148	negative
23061	SB13-1770	ninsula/W€	WYS		3	37.36091	-122.148	negative
23062	SB13-1771	ninsula/W€	WYS		4	37.36089	-122.148	negative
23063	SB13-1772	ninsula/W€	WYS		5	37.3606	-122.148	negative
23064	SB13-1773	ninsula/W€	WYS		6	37.361	-122.147	negative
23065	SB13-1774	ninsula/Ea	J & SM		1	37.37659	-122.12	negative
23066	SB13-1775	ninsula/Ea	J & SM		2	37.37573	-122.12	negative
23067	SB13-1776	ninsula/Ea	J & SM		3	37.37499	-122.12	negative
23068	SB13-1777	ninsula/Ea	J & SM		4	37.37336	-122.12	negative
23069	SB13-1778	ninsula/Ea	J & SM		5	37.37346	-122.119	negative
23070	SB13-1779	ninsula/Ea	J & SM		6	37.37233	-122.119	negative
23071	SB13-1780	ninsula/Ea	J & SM		7	37.37172	-122.119	negative
23072	SB13-1781	ninsula/Ea	J & SM		8	37.37258	-122.118	negative
23073	SB13-1782	ninsula/Ea	J & SM		9	37.37801	-122.12	negative
23074	SB13-1783	ninsula/W€	J & SM		10	37.35195	-122.115	negative
23075	SB13-1784	ninsula/W€	J & SM		11	37.35198	-122.116	negative
23076	SB13-1785	ninsula/W€	J & SM		12	37.352	-122.117	negative
23077	SB13-1786	ninsula/W€	J & SM		13	37.351	-122.118	negative
23078	SB13-1787	ninsula/W€	J & SM		14	37.35257	-122.116	negative
23079	SB13-1788	ninsula/Sol	KC & AZ		2	37.22131	-121.98	negative
23080	SB13-1789	ninsula/W€	TJ	2841	2	37.37099	-122.165	negative
23081	SB13-1790	ninsula/W€	TJ	2843	4	37.37099	-122.165	negative
23082	SB13-1791	ninsula/W€	TJ		5	37.37099	-122.165	negative
23083	SB13-1792	ninsula/Ea	JW		1	37.37519	-122.099	negative
23084	SB13-1793	ninsula/W€	JF		2	37.35207	-122.138	negative
23085	SB13-1794	ninsula/W€	JF		4	37.34997	-122.136	negative
23086	SB13-1795	ninsula/W€	JF		5	37.34835	-122.137	negative
23087	SB13-1796	ninsula/W€	JF		6	37.348	-122.136	negative
23088	SB13-1797	ninsula/W€	JF		7	37.34568	-122.14	negative
23089	SB13-1798	ninsula/W€	JF		8	37.34595	-122.136	negative
23090	SB13-1799	ninsula/W€	JF		9	37.34723	-122.14	negative
23091	SB13-1800	ninsula/W€	SS			37.34083	-122.108	negative
23092	SB13-1801	ninsula/W€	J		5	37.34371	-122.104	negative
23093	SB13-1802	ninsula/W€	J		1	37.34435	-122.104	negative
23094	SB13-1803	ninsula/W€	J			37.3442	-122.104	negative
23095	SB13-1804	ninsula/W€	J		4	37.34371	-122.104	negative
23096	SB13-1805	ninsula/W€	J		3	37.34371	-122.104	negative
23097	SB13-1806	ninsula/W€	DH	1742	2	37.34018	-122.113	negative
23098	SB13-1807	ninsula/W€	DH	1743	3	37.34003	-122.114	negative

23099	SB13-1808	ninsula/W	DH	1741	1	37.33984	-122.113	negative
23100	SB13-1809	ninsula/W	CM		1	37.39125	-122.166	negative
23101	SB13-1810	ninsula/W	CM		2	37.39694	-122.183	negative
23102	SB13-1811	ninsula/W	CM		3	37.36768	-122.172	negative
23103	SB13-1812	ninsula/W	CM		4	37.36934	-122.172	negative
23104	SB13-1813	ninsula/W	CM		5	37.36833	-122.173	negative
23105	SB13-1814	ninsula/W	CM		6	37.36894	-122.175	negative
23106	SB13-1815	ninsula/W	R			37.34088	-122.101	negative
23107	SB13-1816	ninsula/W	RRC		1	37.34281	-122.107	negative
23108	SB13-1817	ninsula/W	RRC		2	37.34352	-122.106	negative
23109	SB13-1818	ninsula/W	B		8	37.3544	-122.134	negative
23110	SB13-1819	ninsula/W	B		1	37.3508	-122.14	negative
23111	SB13-1820	ninsula/W	B		7	37.354	-122.135	negative
23112	SB13-1821	ninsula/W	B		4	37.353	-122.139	negative
23113	SB13-1822	Napa	W		1	38.2828	-122.216	negative
23114	SB13-1823	Napa	W		2	38.2843	-122.221	negative
23115	SB13-1824	Napa	BP	1104	1	38.3145	-122.269	negative
23116	SB13-1825	Napa	BP	1101	2	38.3114	-122.269	negative
23117	SB13-1826	Napa	BP	1106	4	38.3331	-122.244	negative
23118	SB13-1827	Napa	BP	1107	6	38.3229	-122.247	negative
23119	SB13-1828	Napa	BP	1108	7	38.3163	-122.326	negative
23120	SB13-1829	Napa	BP		8	38.3163	-122.324	negative
23121	SB13-1830	Napa	CC		1	38.30766	-122.343	negative
23122	SB13-1831	Napa	CC		2	38.28966	-122.265	negative
23123	SB13-1832	Napa	CC		5	38.31227	-122.273	negative
23124	SB13-1833	Napa	CC		4	38.31342	-122.271	negative
23125	SB13-1834	Napa	CC		6	38.31236	-122.274	negative
23126	SB13-1835	Napa	CC		3	38.29421	-122.266	negative
23127	SB13-1836	Napa	JR	3150		38.319	-122.282	negative
23128	SB13-1837	Napa	JR	2025		38.31673	-122.332	negative
23129	SB13-1838	Napa	JR	5025		38.4244	-122.374	negative
23130	SB13-1839	Napa	JR	4050		38.37017	-122.251	negative
23131	SB13-1840	Napa	HC		1	38.3843	-122.282	negative
23132	SB13-1841	Napa	HC		2	38.3904	-122.285	negative
23133	SB13-1842	Napa	HC		3	38.3337	-122.28	negative
23134	SB13-1843	Napa	HC		4	38.3349	-122.28	negative
23135	SB13-1844	Napa	HC		5	38.4196	-122.354	negative
23136	SB13-1845	Napa	JP		1	38.31276	-122.27	negative
23137	SB13-1846	Napa	JP		2	38.31276	-122.27	negative
23138	SB13-1847	Napa	JP		3	38.31276	-122.27	negative
23139	SB13-1848	Napa	JP		4	38.31276	-122.27	negative
23140	SB13-1849	Napa	JP		5	38.31309	-122.27	negative
23141	SB13-1850	Napa	JP		6	38.31283	-122.269	negative
23142	SB13-1851	Napa	JP		7	38.31329	-122.27	negative

23143	SB13-1852	Napa	JP		8	38.31329	-122.27	negative
23144	SB13-1853	Napa	MT	1005		38.20505	-122.175	negative
23145	SB13-1854	Napa	MT	1010	1	38.19748	-122.181	negative
23146	SB13-1855	Napa	MT	1009	2	38.19795	-122.179	negative
23147	SB13-1856	Napa	MT	1002	7	38.20552	-122.18	positive
23148	SB13-1857	Napa	MT	1003	6	38.2051	-122.18	positive
23149	SB13-1858	Napa	MT	1004	5	38.20497	-122.178	positive
23150	SB13-1859	Napa	MT	1001	8	38.20605	-122.181	positive
23151	SB13-1860	Napa	AN			38.30464	-122.339	negative
23152	SB13-1861	Napa	AN			38.30387	-122.338	negative
23153	SB13-1862	Napa	AN			38.32417	-122.284	negative
23154	SB13-1863	Napa	AN			38.32667	-122.285	negative
23155	SB13-1864	Napa	AN			38.32906	-122.286	negative
23156	SB13-1865	Napa	AN			38.42201	-122.359	negative
23157	SB13-1866	Napa	AN			38.32772	-122.341	negative
23158	SB13-1867	Napa	AN			38.30585	-122.341	negative
23159	SB13-1868	Napa	BW		1	38.33841	-122.142	negative
23160	SB13-1869	Napa	BW		2	38.33714	-122.142	negative
23161	SB13-1870	Napa	PH		1	38.32936	-122.263	negative
23162	SB13-1871	Napa	PH		2	38.31928	-122.235	negative
23163	SB13-1872	Napa	BH			38.29337	-122.227	negative
23164	SB13-1873	Napa	BH			38.28472	-122.223	negative
23165	SB13-1874	Napa	BH			38.28627	-122.222	negative
23166	SB13-1875	Napa	J'O D		2	38.19	-122.17	negative
23167	SB13-1876	onoma/Eas	MN	541	1	38.28655	-122.524	negative
23168	SB13-1877	onoma/Eas	MN	542	2	38.28644	-122.52	negative
23169	SB13-1878	onoma/Eas	MN	543	3	38.28669	-122.519	negative
23170	SB13-1879	onoma/Eas	MN	544	4	38.28675	-122.518	negative
23171	SB13-1880	onoma/Eas	MN	545	5	38.28624	-122.516	negative
23172	SB13-1881	onoma/Eas	MN	546	6	38.28653	-122.516	negative
23173	SB13-1882	onoma/Eas	MN	547	7	38.28677	-122.515	negative
23174	SB13-1883	onoma/Eas	MN	548	8	38.28652	-122.515	negative
23175	SB13-1884	onoma/Eas	MN	550	10	38.28875	-122.513	negative
23176	SB13-1885	onoma/Eas	JS			38.41187	-122.489	negative
23177	SB13-1886	onoma/Eas	JS			38.417	-122.497	positive
23178	SB13-1887	onoma/Eas	JS			38.40863	-122.489	positive
23179	SB13-1888	onoma/Eas	JS			38.41084	-122.488	positive
23180	SB13-1889	onoma/Eas	JS			38.40793	-122.485	positive
23181	SB13-1890	onoma/Eas	JS			38.41376	-122.494	positive
23182	SB13-1891	onoma/Eas	JS			38.40802	-122.494	positive
23183	SB13-1892	onoma/Eas	JS			38.41217	-122.494	positive
23184	SB13-1893	onoma/Eas	JS			38.40489	-122.484	positive
23185	SB13-1894	onoma/Eas	JS			38.41638	-122.496	positive
23186	SB13-1895	onoma/Eas	JS			38.41376	-122.494	positive

23187	SB13-1897onoma/Eas	L			38.39517	-122.516	negative
23188	SB13-1898onoma/Eas	L			38.39517	-122.516	negative
23189	SB13-1899onoma/Eas	L			38.39517	-122.516	positive
23190	SB13-1900onoma/Eas	L			38.39517	-122.516	positive
23191	SB13-1901onoma/Eas	L			38.40215	-122.505	positive
23192	SB13-1902onoma/Eas	L			38.40215	-122.505	positive
23193	SB13-1903onoma/Eas	L			38.39424	-122.517	negative
23194	SB13-1904onoma/Eas	DB			38.264	-122.546	positive
23195	SB13-1905onoma/Eas	DB			38.26394	-122.546	negative
23196	SB13-1906onoma/Eas	DB			38.26315	-122.546	negative
23197	SB13-1907onoma/Eas	DB			38.26377	-122.54	positive
23198	SB13-1908onoma/Eas	DB			38.26574	-122.538	positive
23199	SB13-1909onoma/Eas	DB			38.26437	-122.537	negative
23200	SB13-1910onoma/Eas	DB			38.26369	-122.538	negative
23201	SB13-1911onoma/Eas	LC			38.30192	-122.459	negative
23202	SB13-1912onoma/Eas	LC			38.30387	-122.454	negative
23203	SB13-1913onoma/Eas	LC			38.30582	-122.453	negative
23204	SB13-1914onoma/Eas	LC			38.301	-122.452	negative
23205	SB13-1916onoma/Eas	CP		7	38.51268	-122.638	positive
23206	SB13-1917onoma/Eas	CP		6	38.51223	-122.639	negative
23207	SB13-1918onoma/Eas	CP		5	38.5125	-122.638	negative
23208	SB13-1919onoma/Eas	CP		4	38.51262	-122.638	negative
23209	SB13-1921onoma/Eas	MLM	1481	1	38.50408	-122.711	negative
23210	SB13-1922onoma/Eas	MLM	1482	2	38.50289	-122.711	negative
23211	SB13-1923onoma/Eas	MLM	1483	3	38.50362	-122.71	negative
23212	SB13-1924onoma/Eas	MLM	1484	4	38.50335	-122.71	negative
23213	SB13-1925onoma/Eas	MLM	1485	5	38.50279	-122.709	negative
23214	SB13-1927onoma/Eas	B/L		1	38.49848	-122.741	negative
23215	SB13-1928onoma/Eas	B/L		2	38.49819	-122.741	negative
23216	SB13-1929onoma/Eas	B/L		3	38.49941	-122.74	negative
23217	SB13-1930onoma/Eas	BMcC	2961	1	38.48068	-122.691	negative
23218	SB13-1931onoma/Eas	BMcC	2963	2	38.4806	-122.691	negative
23219	SB13-1932onoma/Eas	BMcC	2964	3	38.48076	-122.691	negative
23220	SB13-1933onoma/Eas	BMcC	2965	4	38.48867	-122.696	negative
23221	SB13-1934onoma/Eas	BMcC	2966	5	38.48867	-122.696	negative
23222	SB13-1935onoma/Eas	BMcC	2967	6	38.48908	-122.696	negative
23223	SB13-1936onoma/Eas	BMcC	2968	7	38.48908	-122.696	negative
23224	SB13-1937onoma/Eas	BMcC	2969	8	38.48076	-122.691	positive
23225	SB13-1938onoma/Eas	SA		1	38.7282	-122.752	positive
23226	SB13-1939onoma/Eas	SA		2	38.72596	-122.751	negative
23227	SB13-1940onoma/Eas	SA		3	38.72468	-122.751	positive
23228	SB13-1941onoma/Eas	SA		4	38.72374	-122.75	negative
23229	SB13-1942onoma/Eas	SA		5	38.72233	-122.75	negative
23230	SB13-1943onoma/Eas	SA		6	38.72069	-122.749	negative

23231	SB13-1944	onoma/Eas	SA		7	38.72014	-122.749	negative
23232	SB13-1945	onoma/Eas	SA		8	38.71909	-122.748	negative
23233	SB13-1946	onoma/Eas	SA		9	38.71749	-122.747	positive
23234	SB13-1947	onoma/Eas	SA	1330	10	38.7093	-122.758	negative
23235	SB13-1948	onoma/Eas	SA	1324	11	38.7177	-122.72	positive
23236	SB13-1949	onoma/Eas	SA		12	38.71879	-122.72	positive
23237	SB13-1950	onoma/Eas	SA		13	38.71963	-122.72	positive
23238	SB13-1951	onoma/Eas	SA		14	38.72076	-122.721	negative
23239	SB13-1952	onoma/Eas	SA		15	38.71611	-122.722	positive
23240	SB13-1953	onoma/Eas	SA		16	38.71629	-122.723	positive
23241	SB13-1954	onoma/Eas	SA		17	38.71697	-122.723	positive
23242	SB13-1955	onoma/Eas	SA		18	38.717	-122.724	positive
23243	SB13-1956	onoma/Eas	SA		19	38.71127	-122.735	positive
23244	SB13-1957	onoma/Eas	SA	854	20	38.70543	-122.74	negative
23245	SB13-1958	onoma/Eas	SA	855	21	38.70342	-122.744	negative
23246	SB13-1959	onoma/Eas	SA		22	38.70746	-122.748	negative
23247	SB13-1960	onoma/Eas	SA		23	38.70053	-122.745	negative
23248	SB13-1961	onoma/Eas	SA		24	38.70029	-122.743	positive
23249	SB13-1962	onoma/Eas	SA		25	38.71252	-122.742	positive
23250	SB13-1963	onoma/Eas	SA		26	38.71534	-122.747	negative
23251	SB13-1964	onoma/Eas	SA		27	38.70668	-122.736	negative
23252	SB13-1965	onoma/Eas	SA		28	38.70892	-122.731	negative
23253	SB13-1966	onoma/Eas	SA		29	38.70602	-122.737	positive
23254	SB13-1967	onoma/Eas	SA		30	38.70197	-122.736	negative
23255	SB13-1968	onoma/Eas	AC		1	38.42698	-122.685	negative
23256	SB13-1969	onoma/Eas	AC		2	38.42651	-122.681	negative
23257	SB13-1970	onoma/Eas	AC		3	38.42313	-122.68	negative
23258	SB13-1971	onoma/Eas	AC		4	38.42768	-122.681	negative
23259	SB13-1972	onoma/We:	AC		1	38.54255	-122.874	negative
23260	SB13-1973	onoma/We:	AC		2	38.54001	-122.873	negative
23261	SB13-1974	onoma/We:	AC		3	38.54008	-122.877	negative
23262	SB13-1975	onoma/We:	AC		4	38.5422	-122.895	negative
23263	SB13-1976	onoma/We:	AC		5	38.5433	-122.888	positive
23264	SB13-1977	onoma/We:	AC		6	38.54202	-122.877	negative
23265	SB13-1978	onoma/We:	AC		7	38.54309	-122.876	negative
23266	SB13-1979	onoma/Eas	GTA		1	38.50153	-122.703	negative
23267	SB13-1980	onoma/Eas	GTA		2	38.50211	-122.704	negative
23268	SB13-1981	onoma/Eas	GTA		3	38.50125	-122.703	negative
23269	SB13-1982	onoma/Eas	GTA		4	38.50128	-122.704	negative
23270	SB13-1983	onoma/Eas	GTA		5	38.49866	-122.704	negative
23271	SB13-1984	onoma/Eas	GTA		6	38.49887	-122.704	negative
23272	SB13-1985	onoma/Eas	LMF		1	38.37083	-122.643	negative
23273	SB13-1986	onoma/Eas	LMF		2	38.37083	-122.643	positive
23274	SB13-1987	onoma/Eas	LMF		4	38.37083	-122.643	negative

23275	SB13-1988onoma/Eas	LMF		3	38.37083	-122.643	positive
23276	SB13-1989onoma/Eas	LB		1	38.61634	-122.773	negative
23277	SB13-1990onoma/Eas	LB		2	38.62153	-122.774	positive
23278	SB13-1991onoma/Eas	HH		1	38.45991	-122.685	negative
23279	SB13-1992onoma/Eas	HH		2	38.46029	-122.685	negative
23280	SB13-1993onoma/Eas	HH		3	38.46016	-122.685	negative
23281	SB13-1994onoma/Eas	HH		5	38.45168	-122.678	negative
23282	SB13-1995onoma/Eas	HH		6	38.45152	-122.681	negative
23283	SB13-1996onoma/Eas	RH		1	38.45326	-122.686	negative
23284	SB13-1997onoma/Eas	RH		3	38.45264	-122.682	negative
23285	SB13-1998onoma/Eas	RH		6	38.4606	-122.69	negative
23286	SB13-1999onoma/Eas	RH		7	38.46079	-122.691	negative
23287	SB13-2000onoma/Eas	RH		8	38.46254	-122.695	negative
23288	SB13-2001onoma/Eas	MP SNAPDI			38.42257	-122.668	negative
23289	SB13-2002onoma/Eas	BC		1	38.50053	-122.704	negative
23290	SB13-2003onoma/Eas	BC		3	38.50218	-122.706	negative
23291	SB13-2004onoma/Eas	ARC		1	38.46397	-122.719	negative
23292	SB13-2005onoma/Eas	ARC		2	38.45642	-122.718	negative
23293	SB13-2006onoma/Eas	ARC		3	38.45749	-122.717	negative
23294	SB13-2007onoma/Eas	ARC		4	38.4549	-122.648	negative
23295	SB13-2008onoma/Eas	ARC		5	38.45405	-122.649	negative
23296	SB13-2009onoma/Eas	ARC		6	38.45513	-122.649	negative
23297	SB13-2010onoma/Eas	ARC		7	38.45477	-122.65	negative
23298	SB13-2011onoma/Eas	C		1	38.49735	-122.645	negative
23299	SB13-2012onoma/Eas	C		2	38.49747	-122.641	negative
23300	SB13-2013onoma/Eas	C		3	38.49747	-122.639	positive
23301	SB13-2014onoma/Eas	C		4	38.5002	-122.634	positive
23302	SB13-2015onoma/Eas	C		5	38.50013	-122.634	negative
23303	SB13-2016onoma/Eas	C		6	38.49995	-122.633	positive
23304	SB13-2017onoma/Eas	C		7	38.50063	-122.631	positive
23305	SB13-2018onoma/Eas	C		8	38.50158	-122.63	positive
23306	SB13-2019onoma/Eas	C		9	38.49737	-122.643	negative
23307	SB13-2020onoma/Eas	C		10	38.44155	-122.651	negative
23308	SB13-2021onoma/Eas	C		11	38.42945	-122.646	positive
23309	SB13-2022onoma/Eas	C		12	38.4332	-122.626	negative
23310	SB13-2023onoma/Eas	C		13	38.42865	-122.639	positive
23311	SB13-2024onoma/Eas	H		1	38.45765	-122.685	negative
23312	SB13-2025onoma/Eas	GB		1	38.55286	-122.812	negative
23313	SB13-2026onoma/Eas	TC		1	38.52522	-122.727	negative
23314	SB13-2027onoma/We	BC		2	38.37827	-122.871	positive
23315	SB13-2028onoma/We	BC		1	38.37788	-122.872	positive
23316	SB13-2031onoma/We	AKF 2947		1	38.38724	-122.871	negative
23317	SB13-2032onoma/We	AKF 2947		2	38.39767	-122.89	negative
23318	SB13-2033onoma/Eas	PT	751	751	38.39937	-122.509	positive

23319	SB13-2034	onoma/Eas	PT	1172	1172	38.40042	-122.509	positive
23320	SB13-2035	onoma/We:	ZA		1	38.47092	-123.069	positive
23321	SB13-2036	onoma/We:	ZA		2	38.47418	-123.069	negative
23322	SB13-2037	onoma/We:	ZA		3	38.47559	-123.068	positive
23323	SB13-2038	onoma/We:	ZA		4	38.47953	-123.076	negative
23324	SB13-2039	onoma/We:	ZA		5	38.48258	-123.085	negative
23325	SB13-2040	onoma/We:	ZA		6	38.48506	-123.099	negative
23326	SB13-2041	onoma/We:	ZA		7	38.48232	-123.099	negative
23327	SB13-2042	onoma/We:	FS	989	3	38.73414	-123.48	negative
23328	SB13-2043	onoma/We:	FS	988	2	38.69541	-123.429	negative
23329	SB13-2044	onoma/We:	FS		4	38.73413	-123.48	negative
23330	SB13-2045	onoma/We:	FS	985	5	38.73462	-123.479	negative
23331	SB13-2046	onoma/We:	V		2	38.38041	-122.861	negative
23332	SB13-2047	onoma/Eas	Z/V		4	38.49379	-122.724	negative
23333	SB13-2048	onoma/We:	RH		1	38.50758	-122.916	positive
23334	SB13-2049	onoma/We:	RH		2	38.50143	-122.91	negative
23335	SB13-2050	onoma/We:	RH		3	38.50887	-122.922	negative
23336	SB13-2051	onoma/We:	SG			38.43634	-122.896	negative
23337	SB13-2052	onoma/Eas	DS		1	38.72147	-122.757	positive
23338	SB13-2053	onoma/Eas	DS		2	38.72297	-122.767	negative
23339	SB13-2054	onoma/Nor	JH		1	38.85454	-123.08	negative
23340	SB13-2055	onoma/Nor	JH		2	38.85454	-123.08	negative
23341	SB13-2056	onoma/Nor	PZ		3	38.83907	-123.057	negative
23342	SB13-2057	onoma/Nor	PZ		1	38.83907	-123.057	negative
23343	SB13-2058	onoma/Nor	PZ		2	38.83907	-123.057	negative
23344	SB13-2059	onoma/Nor	ZR		1	38.85002	-123.045	positive
23345	SB13-2060	onoma/Nor	ZR		.	38.84759	-123.048	positive
23346	SB13-2061	onoma/Nor	ZR		3	38.84502	-123.05	negative
23347	SB13-2062	onoma/Nor	ZR		4	38.84473	-123.051	negative
23348	SB13-2063	onoma/Nor	JK		4	38.74156	-122.991	positive
23349	SB13-2064	onoma/Nor	JK		3	38.74019	-122.989	negative
23350	SB13-2065	onoma/Nor	JK		2	38.74063	-122.987	negative
23351	SB13-2066	onoma/Nor	JK		1	38.74122	-122.988	negative
23352	SB13-2067	onoma/Nor	JK		5	38.74217	-122.989	negative
23353	SB13-2068	onoma/Nor	LC		1	38.77469	-122.969	negative
23354	SB13-2069	onoma/Nor	LC		2	38.77497	-122.969	negative
23355	SB13-2070	onoma/Nor	LC		3	38.78368	-122.963	negative
23356	SB13-2071	onoma/We:	Z/V			38.34672	-122.861	negative
23357	SB13-2072	onoma/We:	JD		2	38.3691	-122.791	negative
23358	SB13-2073	Santa Cruz	MD		3	36.98821	-122.07	negative
23359	SB13-2074	Santa Cruz	MD		6	36.98706	-122.07	negative
23360	SB13-2075	Santa Cruz	H			36.99495	-121.97	negative
23361	SB13-2077	Santa Cruz	ES		4	36.98822	-122.091	negative
23362	SB13-2078	Santa Cruz	F		2	37.00084	-122.065	negative

23363	SB13-2080	ninsula/Sot	SS		3	37.16779	-122.197	negative
23364	SB13-2081	ninsula/Sot	SS		2	37.17587	-122.222	negative
23365	SB13-2082	ninsula/Sot	SS		1	37.17506	-122.222	negative
23366	SB13-2083	onoma/Eas	L		1	38.23583	-122.506	negative
23367	SB13-2084	Marin	L		5	38.09562	-122.879	negative
23368	SB13-2085	Marin	WS		4	38.01833	-122.732	negative
23369	SB13-2086	Marin	R		7	37.92118	-122.553	negative
23370	SB13-2087	Marin	R	3363	3	37.92011	-122.552	negative
23371	SB13-2088	Marin	M		2	38.1072	-122.579	negative
23372	SB13-2089	Marin	ID			38.00333	-122.594	negative
23373	SB13-2090	Marin	CD	2336	10	37.9843	-122.52	negative
23374	SB13-2095	ast Bay/We	MS		9	37.79212	-122.175	negative
23375	SB13-2096	ast Bay/We	MS		4	37.7941	-122.173	negative
23376	SB13-2097	ast Bay/We	MS		5	37.79435	-122.172	negative
23377	SB13-2098	ast Bay/We	CO		7	37.86877	-122.24	negative
23378	SB13-2099	ast Bay/We	CO		8	37.86944	-122.241	negative
23379	SB13-2100	ast Bay/We	SN			37.88498	-122.263	negative
23380	SB13-2102	ast Bay/Eas	VG		5	37.86583	-122.203	negative
23381	SB13-2103	ast Bay/We	VG		10	37.86028	-122.229	negative
23382	SB13-2104	ast Bay/We	L		2	37.92394	-122.292	negative
23383	SB13-2105	ast Bay/We	L		1	37.92339	-122.292	negative
23384	SB13-2106	ast Bay/We	AM			37.80111	-122.196	negative
23385	SB13-2108	ast Bay/We	EL		4	37.93583	-122.293	negative
23386	SB13-2109	ast Bay/We	PD		2	37.79088	-122.143	negative
23387	SB13-2110	ast Bay/We	PD		1	37.79089	-122.144	negative
23388	SB13-2111	ast Bay/We	EB		2	37.92427	-122.301	negative
23389	SB13-2112	ast Bay/We	EB		3	37.92543	-122.3	negative
23390	SB13-2113	ast Bay/We	GK		1	37.81604	-122.224	negative
23391	SB13-2114	ast Bay/We	GK			37.83308	-122.233	negative
23392	SB13-2115	ast Bay/We	GK			37.81892	-122.231	negative
23393	SB13-2116	ast Bay/Eas	DR		6	37.70857	-122.027	negative
23394	SB13-2117	ast Bay/Eas	DR		5	37.70873	-122.027	negative
23395	SB13-2118	ast Bay/We	GS		8	37.85971	-122.23	negative
23396	SB13-2119	ast Bay/We	GS		9	37.86024	-122.229	negative
23397	SB13-2120	ast Bay/We	S		4	37.9237	-122.303	negative
23398	SB13-2121	ast Bay/We	CF		2	37.862	-122.236	negative
23399	SB13-2122	ast Bay/We	CF		1	37.86167	-122.236	negative
23400	SB13-2123	ast Bay/We	RB		2	37.8922	-122.261	negative
23401	SB13-2125	ast Bay/We	MMcA		3	37.82645	-122.239	negative
23402	SB13-2126	ast Bay/We	CS		5	37.82341	-122.205	negative
23403	SB13-2127	ast Bay/We	CS	1871	10	37.8176	-122.205	negative
23404	SB13-2128	ast Bay/We	RG		4	37.88637	-122.26	negative
23405	SB13-2129	ast Bay/We	RG		3	37.88657	-122.261	negative
23406	SB13-2130	ast Bay/We	EP		4	37.85204	-122.236	negative

23407	SB13-2131ast Bay/We	EP	7	37.85217	-122.236	negative
23408	SB13-2132ast Bay/We	MK	2	37.88275	-122.224	negative
23409	SB13-2133ast Bay/We	CS	3	37.8289	-122.224	negative
23410	SB13-2134ast Bay/We	TT	1	37.885	-122.263	negative
23411	SB13-2135ast Bay/We	SMcM	3	37.89808	-122.275	negative
23412	SB13-2136ast Bay/We	AF	5	37.88364	-122.279	negative
23413	SB13-2137ast Bay/We	A		37.8723	-122.241	negative
23414	SB13-2138ast Bay/We	SS	1	37.90356	-122.277	negative
23415	SB13-2139ast Bay/We	SS	4	37.89469	-122.273	negative
23416	SB13-2142ast Bay/We	P	1	37.90578	-122.285	negative
23417	SB13-2143ast Bay/We	JH	2	37.92123	-122.3	negative
23418	SB13-2144ast Bay/We	JH	1	37.92123	-122.3	negative
23419	SB13-2145ast Bay/We	RM	4	37.87556	-122.245	negative
23420	SB13-2146ast Bay/We	RM	2	37.87939	-122.252	negative
23421	SB13-2147ast Bay/We	AA	7	37.95422	-122.324	negative
23422	SB13-2148ast Bay/We	AA	5	37.95273	-122.323	negative
23423	SB13-2149ast Bay/We	SH	8	37.86815	-122.23	negative
23424	SB13-2150ast Bay/We	DH	10	37.90017	-122.275	negative
23425	SB13-2151ast Bay/We	DH	9	37.90017	-122.276	negative
23426	SB13-2152ast Bay/We	HD	2	37.81303	-122.192	negative
23427	SB13-2153ast Bay/We	HD	1	37.81343	-122.192	negative
23428	SB13-2154ast Bay/We	MP	7	37.75444	-122.13	negative
23429	SB13-2155ast Bay/Sou	JMG	1852	37.50538	-121.815	negative
23430	SB13-2156ast Bay/Sou	JMG	1853	37.51258	-121.825	negative
23431	SB13-2157ast Bay/We	KM		37.87709	-122.257	negative
23432	SB13-2158ast Bay/We	KM	3	37.87709	-122.257	negative
23433	SB13-2159ast Bay/We	RS	1	37.88407	-122.259	negative
23434	SB13-2160ast Bay/We	RS	2	37.8849	-122.263	negative
23435	SB13-2161ast Bay/We	AP	3309	37.78209	-122.181	negative
23436	SB13-2162ast Bay/We	AP	2629	37.78114	-122.183	negative
23437	SB13-2163ast Bay/We	AP	2	37.78227	-122.182	negative
23438	SB13-2164ast Bay/We	LD	2	37.90013	-122.283	negative
23439	SB13-2165ast Bay/We	SW		37.8211	-122.193	negative
23440	SB13-2166ast Bay/We	SW		37.8212	-122.193	negative
23441	SB13-2167ast Bay/We	LM		37.90319	-122.278	negative
23442	SB13-2168ast Bay/We	LM		37.89319	-122.272	negative
23443	SB13-2169ast Bay/We	TS		37.9237	-122.302	negative
23444	SB13-2170ast Bay/We	CB		37.86164	-122.238	negative
23445	SB13-2171ast Bay/We	CB		37.86139	-122.238	negative
23446	SB13-2173ast Bay/Eas	SH		37.896	-122.197	negative
23447	SB13-2174ast Bay/We	KH	9	37.81852	-122.207	negative
23448	SB13-2175ast Bay/We	KH	5	37.81599	-122.211	negative
23449	SB13-2176ast Bay/We	BW	4	37.75752	-122.128	negative
23450	SB13-2177ast Bay/We	BW	7	37.75812	-122.123	negative

23451	SB13-2178ast Bay/Eas	A O'C		37.89337	-122.205	negative
23452	SB13-2179ast Bay/Eas	EJ		37.995	-122.199	negative
23453	SB13-2180ast Bay/Eas	MR		37.995	-122.196	negative
23454	SB13-2181ast Bay/Eas	B		38.01512	-122.146	negative
23455	SB13-2182ast Bay/Eas	DR		37.91806	-122.127	negative
23456	SB13-2183ast Bay/Eas	SB		37.86692	-122.18	negative
23457	SB13-2185ast Bay/We	LB	3435	37.76025	-122.14	negative
23458	SB13-2186ast Bay/Eas	LB		37.9775	-122.124	negative
23459	SB13-2187ast Bay/Eas	DJF	10	37.88793	-122.103	negative
23460	SB13-2188ast Bay/Eas	DJF	9	37.88746	-122.103	negative
23461	SB13-2189ast Bay/Eas	DJF	8	37.88757	-122.103	negative
23462	SB13-2190ast Bay/Eas	DJF	7	37.88756	-122.103	negative
23463	SB13-2191ast Bay/Eas	DJF	6	37.88751	-122.103	negative
23464	SB13-2192ast Bay/Eas	DJF	5	37.88696	-122.102	negative
23465	SB13-2193ast Bay/Eas	DJF	3	37.88703	-122.103	negative
23466	SB13-2194ast Bay/Eas	KK	3497	37.88379	-122.174	negative
23467	SB13-2195ast Bay/Eas	KK	3499	37.88636	-122.174	negative
23468	SB13-2196ast Bay/Eas	SS		37.88539	-122.199	negative
23469	SB13-2197ast Bay/Eas	SS		37.88539	-122.199	negative
23470	SB13-2198ast Bay/Eas	CH	1	37.89131	-122.21	negative
23471	SB13-2199ast Bay/Eas	CH	4	37.89098	-122.208	negative
23472	SB13-2200ast Bay/Eas	CH	6	37.89304	-122.208	negative
23473	SB13-2201ast Bay/Eas	CH	10	37.89178	-122.209	negative
23474	SB13-2202ast Bay/Eas	CH	9	37.89177	-122.208	negative
23475	SB13-2203ast Bay/Eas	CH	8	37.89163	-122.211	negative
23476	SB13-2204ast Bay/We	DA	1	37.80133	-122.197	negative
23477	SB13-2205ast Bay/Eas	G	4	37.98608	-122.129	negative
23478	SB13-2206ast Bay/Eas	MB	5	37.85521	-122.129	negative
23479	SB13-2207ast Bay/Eas	F		37.893	-122.182	negative
23480	SB13-2208ast Bay/Eas	F		37.89098	-122.186	negative
23481	SB13-2209ast Bay/Eas	CB	5	37.90975	-122.197	negative
23482	SB13-2210ast Bay/Eas	DC		37.88858	-122.212	negative
23483	SB13-2211ast Bay/Eas	DC		37.88763	-122.211	negative
23484	SB13-2212ast Bay/Eas	AH		37.89666	-122.17	negative
23485	SB13-2213ast Bay/Eas	AH		37.89625	-122.17	negative
23486	SB13-2214ast Bay/We	MJ		37.87128	-122.243	negative
23487	SB13-2215Santa Cruz	AZ		37.01246	-122.055	negative
23488	SB13-2216Santa Cruz	AZ		37.01272	-122.055	negative
23489	SB13-2217ast Bay/We	DF		37.82137	-122.233	negative
23490	SB13-2218ast Bay/We	MJ	13	37.86954	-122.234	negative
23491	SB13-2219ast Bay/We	MJ	17	37.86799	-122.239	negative
23492	SB13-2220ast Bay/We	MJ	16	37.86783	-122.238	negative
23493	SB13-2221n Luis Obis	ME	9	35.3318	-120.73	negative
23494	SB13-2222n Luis Obis	ME	8	35.33068	-120.73	negative

23495	SB13-2223n Luis Obis	R		35.55791	-120.895	negative
23496	SB13-2224n Luis Obis	R		35.56798	-120.935	negative
23497	SB13-2225n Luis Obis	P	A1	35.50946	-120.843	negative
23498	SB13-2226n Luis Obis	P	A2	35.50028	-120.88	negative
23499	SB13-2227n Luis Obis	LF	10	35.65006	-121.044	negative
23500	SB13-2228n Luis Obis	LF	7	35.64498	-121.045	negative
23501	SB13-2229n Luis Obis	JD	6	35.29333	-120.642	negative
23502	SB13-2230n Luis Obis	JD	3	35.24809	-120.639	negative
23503	SB13-2231n Luis Obis	JD	2	35.56386	-120.942	negative
23504	SB13-2232n Luis Obis	JD	2	35.56116	-120.949	negative
23505	SB13-2233n Luis Obis	LB	6	35.46178	-120.773	negative
23506	SB13-2234n Luis Obis	LB	7	35.46017	-120.734	negative
23507	SB13-2235n Luis Obis	C	2	35.23733	-120.47	negative
23508	SB13-2236n Luis Obis	C	5	35.23431	-120.472	negative
23509	SB13-2237n Luis Obis	C	9	35.21912	-120.456	negative
23510	SB13-2238n Luis Obis	C	7	35.22969	-120.46	negative
23511	SB13-2239n Luis Obis	JC	7	35.45964	-120.729	negative
23512	SB13-2240n Luis Obis	S	7	35.3037	-120.691	negative
23513	SB13-2241n Luis Obis	S	5	35.3241	-120.623	negative
23514	SB13-2242n Luis Obis	DC	8	35.53777	-120.837	negative
23515	SB13-2243n Luis Obis	DC	4	35.54952	-120.829	negative
23516	SB13-2244n Luis Obis	BH	1	35.52318	-120.787	negative
23517	SB13-2245n Luis Obis	BH	2	35.49838	-120.799	negative
23518	SB13-2246n Luis Obis	BH	3	35.47715	-120.824	negative
23519	SB13-2247 Carmel	M		36.4354	-121.776	negative
23520	SB13-2248 Carmel	M		36.4364	-121.777	negative
23521	SB13-2249 Carmel	M		36.4301	-121.782	negative
23522	SB13-2250 Carmel	CH	130	36.4286	-121.8	negative
23523	SB13-2251 Carmel	CH	133	36.426	-121.801	negative
23524	SB13-2252 Carmel	CH	134	36.4253	-121.801	negative
23525	SB13-2253 Carmel	CH	122	36.4293	-121.784	negative
23526	SB13-2254 Carmel	CH	24	36.4717	-121.843	negative
23527	SB13-2255 Carmel	CH	93	36.4855	-121.87	negative
23528	SB13-2256 Carmel	CH	148	36.4714	-121.847	negative
23529	SB13-2257 Carmel	CH	147	36.4716	-121.847	negative
23530	SB13-2258 Carmel	CH	146	36.4719	-121.845	negative
23531	SB13-2259 Carmel	CH	145	36.4567	-121.839	negative
23532	SB13-2260 Carmel	CH	144	36.4577	-121.84	negative
23533	SB13-2261 Carmel	NT	108	36.4294	-121.791	negative
23534	SB13-2262 Carmel	NT	107	36.4291	-121.79	negative
23535	SB13-2263 Carmel	K	158	36.5063	-121.852	negative
23536	SB13-2264 Carmel	K	161	36.5099	-121.856	negative
23537	SB13-2265 Carmel	K	159	36.5071	-121.852	negative
23538	SB13-2266 Carmel	F	27	36.4704	-121.838	negative

23539	SB13-2267	Carmel	RB		52	36.4252	-121.76	negative
23540	SB13-2268	Carmel	RB		53	36.4263	-121.761	negative
23541	SB13-2269	Carmel	RB		55	36.4276	-121.763	negative
23542	SB13-2270	Carmel	RB		59	36.4343	-121.77	negative
23543	SB13-2271	Carmel	RB		51	36.4238	-121.758	negative
23544	SB13-2272	Carmel	RB		72	36.4359	-121.771	negative
23545	SB13-2273	Carmel	RB		75	36.433	-121.765	negative
23546	SB13-2274	Carmel	RB		81	36.4276	-121.756	negative
23547	SB13-2275	Carmel	RB		83	36.4257	-121.751	negative
23548	SB13-2276	Carmel	RB		84	36.4255	-121.749	negative
23549	SB13-2277	Carmel	RB		85	36.4253	-121.747	negative
23550	SB13-2278	Carmel	RB		82	36.4262	-121.754	negative
23551	SB13-2279	Carmel	KF		6	36.48378	-121.747	negative
23552	SB13-2280	Carmel	M		5	36.50202	-121.763	negative
23553	SB13-2281	Carmel	M		3	36.50343	-121.766	negative
23554	SB13-2282	Carmel	M		7	36.503	-121.801	negative
23555	SB13-2283	Carmel	M		9	36.4722	-121.72	negative
23556	SB13-2284	Carmel	M	1020	10	36.4726	-121.72	negative
23557	SB13-2285	Carmel	MC		12	36.53751	-121.76	negative
23558	SB13-2286n	Luis Obis	O		1	35.34586	-120.634	negative
23559	SB13-2287n	Luis Obis	O		2	35.34547	-120.636	negative
23560	SB13-2288n	Luis Obis	O		3	35.32322	-120.623	negative
23561	SB13-2289n	Luis Obis	O		5	35.32164	-120.622	negative
23562	SB13-2290n	Luis Obis	O			35.327	-120.624	negative
23563	SB13-2291n	Luis Obis	O		8	35.31728	-120.522	negative
23564	SB13-2292n	Luis Obis	O		7	35.32417	-120.623	negative
23565	SB13-2293n	Luis Obis	O		6	35.32019	-120.622	negative
23566	SB13-2294	Carmel	MC		24	36.54204	-121.748	negative
23567	SB13-2295	Carmel	EG			36.52107	-121.811	negative
23568	SB13-2296an	Francisc	DG		9	37.76613	-122.469	negative
23569	SB13-2297an	Francisc	DG		10	37.76616	-122.471	negative
23570	SB13-2300an	Francisc	J&M		8	37.7738	-122.461	negative
23571	SB13-2301an	Francisc	J&M		5	37.7684	-122.458	negative
23572	SB13-2302	Mendocino	LH		5	38.86997	-123.652	negative
23573	SB13-2304	Mendocino	LH		3	38.88331	-123.619	negative
23574	SB13-2305	Mendocino	LH		7	38.8915	-123.647	negative
23575	SB13-2306	Mendocino	LH		2	38.77114	-123.509	negative
23576	SB13-2307	Mendocino	LH		3	39.191	-123.752	negative
23577	SB13-2308	Mendocino	LH		2	39.18494	-123.738	negative
23578	SB13-2309	Mendocino	LH		1	39.16611	-123.693	negative
23579	SB13-2310	Mendocino	JR		12	39.35095	-123.737	negative
23580	SB13-2311	Mendocino	JL		425	39.30379	-123.773	negative
23581	SB13-2312	Mendocino	JL			39.42576	-123.78	negative
23582	SB13-2313	Mendocino	JL			39.37561	-123.81	negative

23583	SB13-2314	Ynoma/Nor	H		38.76167	-123.052	negative	
23584	SB13-2315	Mendocino	H		38.77238	-123.509	negative	
23585	SB13-2316	Mendocino	B		38.86585	-123.588	negative	
23586	SB13-2317	Mendocino	B		38.76208	-123.519	negative	
23587	SB13-2318	Mendocino	H		38.85757	-123.589	negative	
23588	SB13-2319	Mendocino	H		38.85698	-123.584	negative	
23589	SB13-2320	Mendocino	H		38.85527	-123.584	negative	
23590	SB13-2321	ast Bay/We	BR		37.87444	-122.261	negative	
23591	SB13-2322	ast Bay/We	BR		37.87111	-122.264	negative	
23592	SB13-2323	ast Bay/We	BR		37.87056	-122.26	negative	
23593	SB13-2324	ast Bay/We	BR		37.87222	-122.255	negative	
23594	SB13-2325	Mendocino	H		38.84927	-123.6	negative	
23595	SB13-2326	Mendocino	B	12	38.85073	-123.604	negative	
23596	SB13-2327	Mendocino	B	10	38.85365	-123.61	negative	
23597	SB13-2328	Mendocino	H		38.85215	-123.608	negative	
23598	SB13-2329	Mendocino	B	9	38.85522	-123.613	negative	
23599	SB13-2330	Mendocino	H		38.85757	-123.631	negative	
23600	SB13-2338	Mendocino	JF	1	39.48933	-123.776	negative	
23601	SB13-2339	Mendocino	JF	2	39.48843	-123.776	negative	
23602	SB13-2340	Mendocino	JF	3	39.48787	-123.774	negative	
23603	SB13-2341	Mendocino	JF	4	39.48785	-123.771	negative	
23604	SB13-2342	Mendocino	TS	2	39.32959	-123.785	negative	
23605	SB13-2343	Mendocino	TS	1	39.32779	-123.783	negative	
23606	SB13-2344	ast Bay/Sou	AJ	5	37.37684	-121.812	negative	
23607	SB13-2345	ninsula/Sot	LB	4	37.25167	-122.055	negative	
23608	SB13-2347	ninsula/Sot	R		37.23697	-122.065	negative	
23609	SB13-2348	ninsula/We	R		37.26337	-122	negative	
23610	SB13-2349	ninsula/We	R		37.26367	-122.01	negative	
23611	SB13-2350	ninsula/We	MG	5	37.2826	-122.078	negative	
23612	SB13-2351	ninsula/We	MG	3	37.28197	-122.075	negative	
23613	SB13-2352	ninsula/We	MG	4	37.28322	-122.076	negative	
23614	SB13-2353	ast Bay/Sou	TG-B	3	37.3511	-121.743	negative	
23615	SB13-2354	ast Bay/Sou	TG-B	4	37.34988	-121.747	negative	
23616	SB13-2355	ast Bay/Sou	TG-B	5	37.34987	-121.748	negative	
23617	SB13-2357	ninsula/Sot	L	4	37.24027	-122.024	negative	
23618	SB13-2358	ninsula/We	JMG	1	37.25852	-122.036	negative	
23619	SB13-2359	ninsula/Sot	P	1446	8	37.23155	-122.005	negative
23620	SB13-2360	ninsula/Sot	L	2662	1	37.2475	-122.031	negative
23621	SB13-2361	ninsula/We	L	2667	2	37.2707	-122.001	negative
23622	SB13-2362	ninsula/We	CS		1	37.25833	-121.98	negative
23623	SB13-2363	ninsula/We	CS		2	37.26	-121.981	negative
23624	SB13-2364	ninsula/Sot	CS		4	37.25333	-121.985	negative
23625	SB13-2365	ninsula/We	CS		3	37.256	-121.981	negative
23626	SB13-2366	ninsula/We	B		7	37.289	-122.161	negative

23627	SB13-2367	ninsula/W	R		37.28819	-122.121	negative
23628	SB13-2368	ninsula/W	R		37.28612	-122.178	negative
23629	SB13-2369	ninsula/S	NK	5	37.10135	-121.937	negative
23630	SB13-2370	ninsula/S	NK	7	37.10295	-121.935	negative
23631	SB13-2371	ninsula/S	NK	8	37.09994	-121.939	negative
23632	SB13-2372	ninsula/W	V		37.29358	-122.166	negative
23633	SB13-2373	ninsula/S	GFR	9	37.20394	-122.077	negative
23634	SB13-2374	ninsula/S	EI	2	37.2148	-122.097	negative
23635	SB13-2375	ninsula/S	EI	1688	37.21722	-122.095	negative
23636	SB13-2376	ninsula/E	JA	10	37.4654	-122.267	negative
23637	SB13-2377	ninsula/E	JA	9	37.4653	-122.266	negative
23638	SB13-2378	ninsula/E	GC	5	37.45199	-122.266	negative
23639	SB13-2379	ninsula/E	GC	6	37.45125	-122.267	negative
23640	SB13-2380	ninsula/W	TKV	4	37.43611	-122.252	negative
23641	SB13-2381	ninsula/W	TKV	5	37.43611	-122.252	negative
23642	SB13-2382	ninsula/W	SB	9	37.3125	-122.279	negative
23643	SB13-2383	ninsula/W	SB	4	37.3126	-122.28	negative
23644	SB13-2384	ninsula/W	SM		37.4121	-122.26	negative
23645	SB13-2385	ninsula/W	SM		37.4112	-122.26	negative
23646	SB13-2386	ninsula/E	M		37.47363	-122.275	negative
23647	SB13-2387	ninsula/E	BB	1	37.465	-122.226	negative
23648	SB13-2388	ninsula/E	BB	2	37.4648	-122.266	negative
23649	SB13-2389	ninsula/E	WL	3	37.4524	-122.267	negative
23650	SB13-2390	ninsula/E	WL	4	37.4524	-122.267	negative
23651	SB13-2391	ninsula/E	SS	11	37.46629	-122.263	negative
23652	SB13-2392	ninsula/E	SS	6	37.46327	-122.261	negative
23653	SB13-2393	ninsula/W	JT	7	37.4172	-122.259	negative
23654	SB13-2394	ninsula/W	JT	1	37.4138	-122.26	negative
23655	SB13-2395	ninsula/E	M	8	37.44045	-122.24	negative
23656	SB13-2396	ninsula/E	M	7	37.44045	-122.24	negative
23657	SB13-2397	ninsula/W	JT	10	37.4072	-122.239	negative
23658	SB13-2398	ninsula/W	JT	9	37.4107	-122.237	negative
23659	SB13-2399	ninsula/E	SN	7	37.48165	-122.273	negative
23660	SB13-2400	ninsula/E	SN	8	37.48138	-122.274	negative
23661	SB13-2401	ninsula/E	R	4	37.47663	-122.284	negative
23662	SB13-2402	ninsula/E	R	1	37.46602	-122.265	negative
23663	SB13-2403	ninsula/E	AF	5	37.4746	-122.285	negative
23664	SB13-2404	ninsula/E	AF	6	37.4804	-122.294	negative
23665	SB13-2405	ninsula/W	BL	5	37.39065	-122.195	negative
23666	SB13-2406	ninsula/W	SB	7	37.3614	-122.203	negative
23667	SB13-2407	ninsula/W	SB	4	37.3596	-122.184	negative
23668	SB13-2408	ninsula/E	M	11	37.4502	-122.273	negative
23669	SB13-2409	ninsula/E	M	9	37.4502	-122.273	negative
23670	SB13-2410	ninsula/W	SR	667	37.3451	-122.196	negative

23671	SB13-2411	ninsula/Wε	SR		37.345	-122.196	negative
23672	SB13-2412	ninsula/Wε	JTM	3	37.4376	-122.267	negative
23673	SB13-2413	ninsula/Wε	JTM	1	37.4303	-122.269	negative
23674	SB13-2414	ninsula/Wε	MA		37.3527	-122.202	negative
23675	SB13-2415	ninsula/Ea	CKV	3	37.4671	-122.266	negative
23676	SB13-2416	ninsula/Ea	CKV	4	37.4671	-122.266	negative
23677	SB13-2417	ninsula/Ea	CKV	5	37.4668	-122.266	negative
23678	SB13-2418	ninsula/Ea	AF	9	37.4792	-122.273	negative
23679	SB13-2419	ninsula/Ea	AF	2	37.4721	-122.277	negative
23680	SB13-2420	ninsula/Ea	PT	1	37.4634	-122.261	negative
23681	SB13-2421	ninsula/Sot	SW	10	37.09735	-121.909	negative
23682	SB13-2422	ninsula/Sot	SW	9	37.09619	-121.908	negative
23683	SB13-2423	ninsula/Ea	TJ	6	37.46785	-122.272	negative
23684	SB13-2424	ninsula/Ea	A	4	37.466	-122.271	negative
23685	SB13-2425	ninsula/Ea	A	6	37.4671	-122.274	negative
23686	SB13-2426	ninsula/Wε	RF	8	37.41463	-122.267	negative
23687	SB13-2427	ninsula/Wε	RF	3	37.41482	-122.266	negative
23688	SB13-2428	ninsula/Wε	DM	9	37.42831	-122.255	negative
23689	SB13-2429	ninsula/Wε	GRO	A	37.443	-122.286	negative
23690	SB13-2430	ninsula/Wε	JB		37.36456	-122.216	negative
23691	SB13-2431	ninsula/Ea	JA		37.46784	-122.269	negative
23692	SB13-2432	ninsula/Ea	JA		37.46778	-122.269	negative
23693	SB13-2433	ninsula/Ea	GRP	1	37.4623	-122.261	negative
23694	SB13-2434	ninsula/Ea	LS	1	37.46898	-122.274	negative
23695	SB13-2435	ninsula/Ea	LS	2	37.46828	-122.223	negative
23696	SB13-2436	ninsula/No	JL	1	37.57847	-122.386	negative
23697	SB13-2437	ninsula/No	MF		37.5719	-122.391	negative
23698	SB13-2438	ninsula/Wε	JB		37.35577	-122.219	negative
23699	SB13-2439	ninsula/No	AS		37.5701	-122.391	negative
23700	SB13-2440	ninsula/No	JD		37.583	-122.387	negative
23701	SB13-2441	ninsula/No	JD		37.5798	-122.391	negative
23702	SB13-2442	ninsula/No	KS		37.56967	-122.387	negative
23703	SB13-2443	ninsula/No	KS		37.57017	-122.389	negative
23704	SB13-2444	ninsula/No	R		37.5789	-122.386	negative
23705	SB13-2445	ninsula/No	R		37.57857	-122.385	negative
23706	SB13-2446	ninsula/Ea	RC	7	37.46041	-122.185	negative
23707	SB13-2447	ninsula/Ea	RC	8	37.46075	-122.186	negative
23708	SB13-2448	ninsula/Ea	MK	106	37.42943	-122.129	negative
23709	SB13-2449	ninsula/Ea	MK	104	37.43055	-122.128	negative
23710	SB13-2450	ninsula/Ea	MK	3	37.43415	-122.118	negative
23711	SB13-2451	ninsula/Ea	CJO	9319	37.45314	-122.136	negative
23712	SB13-2452	ninsula/No	NI	8	37.57028	-122.348	negative
23713	SB13-2453	ninsula/No	NI	7	37.56997	-122.337	negative
23714	SB13-2454	ninsula/No	NI	6	37.56884	-122.338	negative

23715	SB13-2455	ninsula/No	NI		5	37.56988	-122.339	negative
23716	SB13-2456	ninsula/W€			6	37.38298	-122.178	negative
23717	SB13-2457	ninsula/W€	KN		5	37.38688	-122.18	negative
23718	SB13-2458	ninsula/Ea	SW	ade25		37.35822	-122.087	negative
23719	SB13-2459	ninsula/W€	SW	ade21		37.34722	-122.117	negative
23720	SB13-2460	ninsula/W€	SW	ade14		37.36942	-122.158	negative
23721	SB13-2461	ninsula/Ea	SW	ade12		37.3949	-122.163	negative
23722	SB13-2462	ninsula/W€	GC		616	37.35179	-122.138	negative
23723	SB13-2463	ninsula/W€	GC		615	37.35511	-122.152	negative
23724	SB13-2464	ninsula/W€	GC		11	37.34606	-122.156	negative
23725	SB13-2465	ninsula/W€	GC		1138	37.35532	-122.15	negative
23726	SB13-2466	ninsula/W€	GC		10	37.34682	-122.159	negative
23727	SB13-2467	ninsula/W€	GC		9	37.34873	-122.156	negative
23728	SB13-2468	ninsula/W€	GC		7	37.35218	-122.159	negative
23729	SB13-2470	ninsula/Sot	SR		4	37.1148	-121.698	negative
23730	SB13-2471	ninsula/Sot	SR		1	37.15707	-121.607	negative
23731	SB13-2472	ninsula/Sot	SR			37.1148	-121.698	negative
23732	SB13-2473	ninsula/W€	RHM		7	37.37604	-122.154	negative
23733	SB13-2474	ninsula/W€	WYS		2	37.36033	-122.148	negative
23734	SB13-2475	ninsula/Ea	SM		B	37.37541	-122.12	negative
23735	SB13-2476	ninsula/Ea	SM		A	37.37382	-122.12	negative
23736	SB13-2477	ninsula/W€	SM		c	37.35156	-122.117	negative
23737	SB13-2478	ninsula/W€	SM		D	37.35207	-122.115	negative
23738	SB13-2479	ninsula/Sot	KC		1	37.22201	-121.981	negative
23739	SB13-2480	ninsula/Sot	KC		3	37.22156	-121.981	negative
23740	SB13-2481	ninsula/W€	TJ		1	37.37099	-122.165	negative
23741	SB13-2482	ninsula/W€	TJ		3	37.37099	-122.165	negative
23742	SB13-2483	ninsula/W€	JF		3	37.3575	-122.137	negative
23743	SB13-2484	ninsula/W€	JF		1	37.35232	-122.138	negative
23744	SB13-2485	ninsula/Ea	CM			37.43587	-122.191	negative
23745	SB13-2486	ninsula/W€	RN			37.34083	-122.101	negative
23746	SB13-2487	ninsula/W€	B		6	37.3542	-122.135	negative
23747	SB13-2488	ninsula/W€	B		5	37.3544	-122.137	negative
23748	SB13-2489	ninsula/W€	B		3	37.3524	-122.141	negative
23749	SB13-2490	ninsula/W€	B			37.3174	-122.14	negative
23750	SB13-2491	ninsula/Ea	JW		2	37.39815	-122.121	negative
23751	SB13-2492	ninsula/Ea	JW		20	37.40134	-122.124	negative
23752	SB13-2493	ninsula/Ea	MM		1	37.3887	-122.112	negative
23753	SB13-2494	Napa	BP		5	38.3329	-122.245	negative
23754	SB13-2495	Napa	BP		3	38.3144	-122.241	negative
23755	SB13-2496	Napa	HC			38.3803	-122.291	negative
23756	SB13-2497	Napa	HC			38.3881	-122.282	negative
23757	SB13-2498	Napa	MRT	1008	3	38.19905	-122.107	negative
23758	SB13-2499	Napa	MRT	1006	4	38.20582	-122.174	negative

23759	SB13-2500	Napa	BW		38.33842	-122.142	negative
23760	SB13-2501	Napa	JS	2	38.29515	-122.24	negative
23761	SB13-2502	Napa	JS	4	38.30584	-122.317	negative
23762	SB13-2503	Napa	KR	2	38.30372	-122.265	negative
23763	SB13-2504	Napa	KR	1	38.30372	-122.265	negative
23764	SB13-2505	onoma/Eas		9	38.28836	-122.514	negative
23765	SB13-2506	onoma/Eas	PP	2	38.30483	-122.507	negative
23766	SB13-2507	onoma/Eas	PP	1	38.30483	-122.507	negative
23767	SB13-2508	onoma/Eas	CP		38.51265	-122.638	negative
23768	SB13-2509	onoma/Eas	CP	3	38.5125	-122.638	negative
23769	SB13-2510	onoma/Eas	MM		38.5029	-122.71	negative
23770	SB13-2511	onoma/Eas	MLM		38.50352	-122.71	negative
23771	SB13-2512	onoma/Eas	GTA	8	38.50099	-122.703	negative
23772	SB13-2513	onoma/Eas	GTA	7	38.50172	-122.703	negative
23773	SB13-2514	onoma/We:	LB	3	38.65895	-122.837	negative
23774	SB13-2515	onoma/Eas	RT	13	38.45387	-122.686	negative
23775	SB13-2516	onoma/Eas	RT	12	38.45911	-122.691	negative
23776	SB13-2517	onoma/Eas	RT	11	38.45889	-122.693	negative
23777	SB13-2518	onoma/Eas	RT	10	38.45502	-122.686	negative
23778	SB13-2519	onoma/Eas			38.42211	-122.666	negative
23779	SB13-2520	onoma/Eas			38.42211	-122.666	negative
23780	SB13-2521	onoma/Eas	BC	2	38.50053	-122.704	negative
23781	SB13-2522	onoma/Eas	H	3	38.45591	-122.685	negative
23782	SB13-2523	onoma/Eas	H	4	38.45605	-122.685	negative
23783	SB13-2524	Napa	H		38.45772	-122.255	negative
23784	SB13-2525	onoma/Eas	NB	1	38.44	-122.658	negative
23785	SB13-2526	onoma/Eas	E	1	38.465	-122.624	negative
23786	SB13-2527	onoma/We:	BC	4	38.37757	-122.871	negative
23787	SB13-2528	onoma/We:	BC	1	38.42115	-122.949	negative
23788	SB13-2531	onoma/We:	FS	1	38.70144	-123.434	negative
23789	SB13-2532	onoma/We:	V	1	38.33958	-122.838	negative
23790	SB13-2533	onoma/We:	V	1	38.34431	-122.828	negative
23791	SB13-2535	onoma/We:	Z	2	38.38106	-122.862	negative
23792	SB13-2536	onoma/We:	RH	2	38.50761	-122.916	negative
23793	SB13-2537	onoma/We:	RH	1	38.50746	-122.916	negative
23794	SB13-2538	onoma/We:	G		38.42809	-122.897	negative
23795	SB13-2539	onoma/We:	G		38.42874	-122.897	negative
23796	SB13-2540	onoma/Nor	G		38.73	-122.908	negative
23797	SB13-2541	onoma/Eas	DS		38.73753	-122.765	negative
23798	SB13-2542	onoma/Eas	DS		38.73147	-122.764	negative
23799	SB13-2543	onoma/Eas	DS		38.70898	-122.768	negative
23800	SB13-2544	onoma/Eas	DS		38.71692	-122.764	negative
23801	SB13-2545	onoma/Eas	DS		38.72297	-122.767	negative
23802	SB13-2546	onoma/Eas	DS		38.72761	-122.767	negative

23803	SB13-2547	onoma/Eas	DS	38.73147	-122.764	negative
23804	SB13-2548	onoma/Eas	DS	38.72839	-122.751	negative
23805	SB13-2549	onoma/Eas	DS	38.72605	-122.754	negative
23806	SB13-2550	onoma/Eas	DS	38.72141	-122.757	negative
23807	SB13-2551	onoma/Nor	Z	38.84707	-123.054	negative
23808	SB13-2552	onoma/Nor	Z	38.84473	-123.051	negative
23809	SB13-2553	onoma/Nor	JK	38.74018	-122.989	negative
23810	SB13-2554	onoma/Nor	JK	38.74166	-122.991	negative
23811	SB13-2555	onoma/Nor	LC	38.77579	-122.971	negative
23812	SB13-2556	onoma/Nor	LC	38.77264	-122.969	negative
23813	SB13-2557	onoma/Nor	LC	38.79183	-123.024	negative
23814	SB13-2558	onoma/We:	K	38.37656	-122.853	negative
23815	SB13-2559	onoma/We:	K	38.37878	-122.851	negative
23816	SB13-2561	onoma/We:	L	38.37655	-122.858	negative
23817	SB13-2562	onoma/We:	JD	38.36932	-122.791	negative
23818	SB13-2563	ast Bay/We	TJM	37.87137	-122.265	negative
23819	SB13-2564	ast Bay/We	TJM	37.87134	-122.264	negative
23820	SB13-2565	ast Bay/We	TJM	37.87174	-122.264	negative
23821	SB13-2566	ast Bay/We	TJM	37.87033	-122.262	negative
23822	SB13-2567	ast Bay/We	TJM	37.87017	-122.26	negative
23823	SB13-2568	ast Bay/We	TJM	37.87218	-122.255	negative
23824	SB13-2569	ast Bay/We	TJM	37.87484	-122.261	negative
23825	SB13-2570	ast Bay/We	TJM	37.87492	-122.261	negative
23826	SB13-2571	ast Bay/We	TJM	37.87473	-122.261	negative
23827	SB13-2572	ast Bay/We	TJM	37.87487	-122.261	negative
23828	SB13-2573	ast Bay/We	TJM	37.8747	-122.261	negative
23829	SB13-2574	ast Bay/We	TJM	37.87488	-122.261	negative
23830	SB13-2575	ast Bay/We	TJM	37.87471	-122.261	negative
23831	SB13-2576	ast Bay/We	TJM	37.87478	-122.261	negative
23832	SB13-2577	ast Bay/We	TJM	37.87433	-122.262	negative
23833	SB13-2578	ast Bay/We	TJM	37.87429	-122.262	negative
23834	SB13-2579	ast Bay/We	TJM	37.87435	-122.262	negative
23835	SB13-2580	ast Bay/We	TJM	37.87435	-122.262	negative
23836	SB13-2581	ast Bay/We	TJM	37.87402	-122.261	negative
23837	SB13-2582	ast Bay/We	TJM	37.87389	-122.261	negative
23838	SB13-2583	ast Bay/We	TJM	37.8737	-122.262	negative
23839	SB13-2584	ast Bay/We	TJM	37.87356	-122.262	negative
23840	SB13-2585	ast Bay/We	TJM	37.87355	-122.261	negative
23841	SB13-2586	ast Bay/We	TJM	37.87352	-122.261	negative
23842	SB13-2587	ast Bay/We	TJM	37.87347	-122.261	negative
23843	SB13-2588	ast Bay/We	TJM	37.8734	-122.261	negative
23844	SB13-2589	ast Bay/We	TJM	37.8731	-122.261	negative
23845	SB13-2590	ast Bay/We	TJM	37.8731	-122.261	negative
23846	SB13-2591	ast Bay/We	TJM	37.87241	-122.261	negative

23847	SB13-2592ast Bay/We	TJM	37.87235	-122.261	negative
23848	SB13-2593ast Bay/We	TJM	37.87224	-122.261	negative
23849	SB13-2594ast Bay/We	TJM	37.87218	-122.263	negative
23850	SB13-2595ast Bay/We	TJM	37.87151	-122.264	negative
23851	SB13-2596ast Bay/We	TJM	37.8716	-122.264	negative
23852	SB13-2597ast Bay/We	TJM	37.87147	-122.264	negative
23853	SB13-2598ast Bay/We	TJM	37.8715	-122.265	negative
23854	SB13-2599ast Bay/We	TJM	37.87141	-122.264	negative
23855	SB13-2600ast Bay/We	TJM	37.87134	-122.264	negative
23856	SB13-2601ast Bay/We	TJM	37.87123	-122.263	negative
23857	SB13-2602ast Bay/We	TJM	37.87163	-122.264	negative
23858	SB13-2603ast Bay/We	TJM	37.87137	-122.264	negative
23859	SB13-2604ast Bay/We	TJM	37.87134	-122.264	negative
23860	SB13-2605ast Bay/We	TJM	37.87123	-122.263	negative
23861	SB13-2606ast Bay/We	TJM	37.87116	-122.263	negative
23862	SB13-2607ast Bay/We	TJM	37.87117	-122.264	negative
23863	SB13-2608ast Bay/We	TJM	37.8711	-122.263	negative
23864	SB13-2609ast Bay/We	TJM	37.87097	-122.264	negative
23865	SB13-2610ast Bay/We	TJM	37.87111	-122.264	negative
23866	SB13-2611ast Bay/We	TJM	37.87107	-122.264	negative
23867	SB13-2612ast Bay/We	TJM	37.87083	-122.264	negative
23868	SB13-2613ast Bay/We	TJM	37.87081	-122.264	negative
23869	SB13-2614ast Bay/We	TJM	37.87039	-122.262	negative
23870	SB13-2615ast Bay/We	TJM	37.87041	-122.262	negative
23871	SB13-2616ast Bay/We	TJM	37.8703	-122.262	negative
23872	SB13-2617ast Bay/We	TJM	37.87046	-122.262	negative
23873	SB13-2618ast Bay/We	TJM	37.87027	-122.263	negative
23874	SB13-2620ast Bay/We	TJM	37.87032	-122.258	negative
23875	SB13-2621ast Bay/We	TJM	37.8704	-122.258	negative
23876	SB13-2622ast Bay/We	TJM	37.87039	-122.258	negative
23877	SB13-2623ast Bay/We	TJM	37.8704	-122.258	negative
23878	SB13-2624ast Bay/We	TJM	37.87042	-122.258	negative
23879	SB13-2625ast Bay/We	TJM	37.87039	-122.258	negative
23880	SB13-2626ast Bay/We	TJM	37.87027	-122.258	negative
23881	SB13-2627ast Bay/We	TJM	37.87101	-122.257	negative
23882	SB13-2628ast Bay/We	TJM	37.87116	-122.257	negative
23883	SB13-2629ast Bay/We	TJM	37.87135	-122.257	negative
23884	SB13-2630ast Bay/We	TJM	37.87143	-122.257	negative
23885	SB13-2631ast Bay/We	TJM	37.87151	-122.257	negative
23886	SB13-2632ast Bay/We	TJM	37.87144	-122.257	negative
23887	SB13-2633ast Bay/We	TJM	37.87136	-122.257	negative
23888	SB13-2634ast Bay/We	TJM	37.87133	-122.257	negative
23889	SB13-2635ast Bay/We	TJM	37.87123	-122.257	negative
23890	SB13-2636ast Bay/We	TJM	37.87141	-122.257	negative

23891	SB13-2637	ast Bay/We	TJM			37.87125	-122.257	negative
23892	SB13-2638	ast Bay/We	TJM			37.87124	-122.257	negative
23893	SB13-2639	ast Bay/We	TJM			37.87178	-122.256	negative
23894	SB13-2641	ast Bay/We	TJM			37.87185	-122.256	negative
23895	SB13-2642	ast Bay/We	TJM			37.87184	-122.256	negative
23896	SB13-2643	ast Bay/We	TJM			37.87217	-122.256	negative
23897	SB13-2644	ast Bay/We	TJM			37.87216	-122.256	negative
23898	SB13-2645	ast Bay/We	TJM			37.87198	-122.256	negative
23899	SB13-2646	ast Bay/We	TJM			37.87206	-122.256	negative
23900	SB13-2647	ast Bay/We	TJM			37.87211	-122.255	negative
23901	SB13-2648	ast Bay/We	TJM			37.87205	-122.256	negative
23902	SB13-2649	ast Bay/We	TJM			37.87215	-122.256	negative
23903	SB13-2650	ast Bay/We	TJM			37.87197	-122.255	negative
23904	SB13-2651	ast Bay/We	TJM			37.87218	-122.255	negative
23905	SB13-2652	ninsula/We	RHM		8	37.37618	-122.153	negative
23906	SB13-2653	Carmel	NT	103	103	36.425	-121.785	negative
23907	SB13-2654	Carmel	NT	105	105	36.4271	-121.787	negative
23908	SB13-2655	Carmel	NT	106	106	36.428	-121.788	negative
23909	SB13-2656	onoma/Eas	MN	449	9	38.28846	-122.514	negative
23910	SB13-2657	ninsula/We	SW		ade13	37.37043	-122.158	negative
23911	SB13-2704	ast Bay/We	IB 190		176	37.8719	-122.24	negative
23912	SB13-2705	ast Bay/We	IB 190		2	37.87153	-122.241	negative
23913	SB12-1	Marin	WS		1	37.93083	-122.681	positive
23914	SB12-2	Marin	WS		4	37.93056	-122.683	positive
23915	SB12-3	Marin	WS		2	37.93056	-122.682	positive
23916	SB12-4	Marin	WS		3	37.93222	-122.681	positive
23917	SB12-5	Marin	EG		1	37.98465	-122.53	negative
23918	SB12-6	Marin	EG		2	37.98787	-122.532	negative
23919	SB12-7	Marin	EG		3	37.98285	-122.531	negative
23920	SB12-8	Marin	EG		4	37.98205	-122.53	negative
23921	SB12-9	Marin	EG		5	37.98018	-122.53	negative
23922	SB12-10	Marin	EG		6	37.9781	-122.527	positive
23923	SB12-11	Marin	EG		7	37.98338	-122.528	positive
23924	SB12-12	Marin	EG		8	37.98157	-122.529	negative
23925	SB12-13	Marin	JC		2	38.05365	-122.65	positive
23926	SB12-14	Marin	JC		4	37.98135	-122.515	negative
23927	SB12-15	Marin	JC		3	37.98107	-122.493	negative
23928	SB12-16	Marin	JC		1	38.05297	-122.648	positive
23929	SB12-17	Marin	JC		5	37.98128	-122.497	positive
23930	SB12-18	Marin	CD		1	37.88899	-122.533	positive
23931	SB12-19	Marin	CD		3	37.98373	-122.52	positive
23932	SB12-20	Marin	CD		5	37.98929	-122.522	positive
23933	SB12-21	Marin	CD		6	37.99205	-122.51	positive
23934	SB12-22	Marin	AL		1	37.97632	-122.61	negative

23935	SB12-25	Marin	PF	1	37.96504	-122.531	positive
23936	SB12-26	Marin	PF	2	37.96294	-122.53	negative
23937	SB12-35	ast Bay/We	AC	1	37.86961	-122.245	negative
23938	SB12-36	ast Bay/We	DS	2	37.86966	-122.244	negative
23939	SB12-37	ast Bay/We	DS	3	37.86995	-122.244	negative
23940	SB12-38	ast Bay/We	DS	4	37.87	-122.244	negative
23941	SB12-39	ast Bay/We	DS	5	37.86991	-122.244	negative
23942	SB12-40	ast Bay/We	DS	6	37.8697	-122.243	negative
23943	SB12-41	ast Bay/We	DS	7	37.87011	-122.243	negative
23944	SB12-42	ast Bay/We	DS	8	37.86995	-122.242	negative
23945	SB12-44	ast Bay/We	DS	10	37.86998	-122.241	negative
23946	SB12-45	ast Bay/We	DS	11	37.86987	-122.24	positive
23947	SB12-46	ast Bay/We	DS	12	37.86974	-122.239	positive
23948	SB12-47	ast Bay/We	DS	13	37.86943	-122.238	positive
23949	SB12-48	ast Bay/We	DS	14	37.86887	-122.238	negative
23950	SB12-49	ast Bay/We	JM	1	37.87267	-122.24	positive
23951	SB12-50	ast Bay/We	JM	2	37.87284	-122.24	positive
23952	SB12-51	ast Bay/We	JM	3	37.87279	-122.239	positive
23953	SB12-52	ast Bay/We	JM	4	37.87233	-122.238	positive
23954	SB12-53	ast Bay/We	JM	5	37.87174	-122.239	negative
23955	SB12-54	ast Bay/We	JM	6	37.87134	-122.239	positive
23956	SB12-55	ast Bay/We	JM	7	37.87134	-122.241	positive
23957	SB12-56	ast Bay/We	JM	8	37.87145	-122.242	positive
23958	SB12-57	ast Bay/We	JM	9	37.87113	-122.243	positive
23959	SB12-58	ast Bay/We	MK	1	37.87227	-122.262	negative
23960	SB12-59	ast Bay/We	MK	2	37.87306	-122.261	negative
23961	SB12-60	ast Bay/We	MK	3	37.87339	-122.261	negative
23962	SB12-61	ast Bay/We	MK	6	37.87344	-122.262	negative
23963	SB12-62	ast Bay/We	MK	11	37.87125	-122.257	negative
23964	SB12-63	ast Bay/We	MK	12	37.87226	-122.255	negative
23965	SB12-64	ast Bay/We	MK	13	37.87082	-122.259	negative
23966	SB12-65	ast Bay/We	KH	1	37.87083	-122.263	negative
23967	SB12-66	ast Bay/We	KH	3	37.87028	-122.263	negative
23968	SB12-67	ast Bay/We	KH	2	37.87028	-122.263	negative
23969	SB12-68	ast Bay/We	SM	1	37.90163	-122.268	negative
23970	SB12-69	ast Bay/We	SM	1	37.899	-122.26	positive
23971	SB12-70	ast Bay/We	SM	1	37.89597	-122.266	negative
23972	SB12-71	ast Bay/We	A	1	37.80767	-122.216	negative
23973	SB12-72	ast Bay/We	A	2	37.80864	-122.216	negative
23974	SB12-73	ast Bay/We	A	3	37.8095	-122.215	positive
23975	SB12-74	ast Bay/We	A	4	37.81072	-122.214	positive
23976	SB12-75	ast Bay/We	A	5	37.81183	-122.214	positive
23977	SB12-76	ast Bay/We	A	6	37.81258	-122.213	positive
23978	SB12-77	ast Bay/We	A	7	37.81397	-122.212	positive

23979	SB12-78	ast Bay/We	A	8	37.81506	-122.212	positive
23980	SB12-79	ast Bay/We	A	9	37.81642	-122.211	positive
23981	SB12-80	ast Bay/We	A	10	37.81644	-122.212	positive
23982	SB12-81	ast Bay/We	A	11	37.81539	-122.213	positive
23983	SB12-82	ast Bay/We	A	12	37.81453	-122.213	negative
23984	SB12-83	ast Bay/We	A	15	37.81031	-122.215	negative
23985	SB12-84	ast Bay/We	CW	1	37.89258	-122.25	positive
23986	SB12-85	ast Bay/We	CW	2	37.89505	-122.26	negative
23987	SB12-86	ast Bay/We	CW	3	37.89671	-122.258	negative
23988	SB12-87	ast Bay/We	CW	4	37.8979	-122.258	negative
23989	SB12-88	ast Bay/We	CW	5	37.89838	-122.259	positive
23990	SB12-89	ast Bay/We	CW	6	37.89904	-122.26	positive
23991	SB12-90	ast Bay/We	CW	7	37.89163	-122.252	positive
23992	SB12-91	ast Bay/We	CW	8	37.89498	-122.253	positive
23993	SB12-92	ast Bay/We	O	1	37.82092	-122.187	positive
23994	SB12-93	ast Bay/We	O	2	37.81978	-122.187	negative
23995	SB12-94	ast Bay/We	O	3	37.81999	-122.186	positive
23996	SB12-95	ast Bay/We	O	6	37.82003	-122.183	positive
23997	SB12-96	ast Bay/We	O	4	37.82035	-122.185	positive
23998	SB12-97	ast Bay/We	O	5	37.81945	-122.185	negative
23999	SB12-98	ast Bay/We	O	7	37.82153	-122.185	positive
24000	SB12-99	ast Bay/We	O	8	37.82153	-122.186	positive
24001	SB12-100	ast Bay/We	SK	1	37.80549	-122.216	negative
24002	SB12-101	ast Bay/We	SK	2	37.8063	-122.215	positive
24003	SB12-102	ast Bay/We	SK	3	37.80688	-122.216	positive
24004	SB12-103	ast Bay/We	SK	4	37.80826	-122.216	negative
24005	SB12-104	ast Bay/We	K	1	37.81118	-122.174	positive
24006	SB12-105	ast Bay/We	K	2	37.81031	-122.175	positive
24007	SB12-106	ast Bay/We	K	3	37.8112	-122.173	positive
24008	SB12-107	ast Bay/We	K	4	37.80768	-122.177	negative
24009	SB12-108	ast Bay/We	K	5	37.8159	-122.18	positive
24010	SB12-109	ast Bay/We	CS	1	37.81295	-122.182	negative
24011	SB12-110	ast Bay/We	CS	2	37.81137	-122.182	negative
24012	SB12-111	ast Bay/We	CS	1	37.81113	-122.182	positive
24013	SB12-112	ast Bay/We	CS	3	37.81108	-122.182	positive
24014	SB12-113	ast Bay/We	CS	6	37.8141	-122.182	positive
24015	SB12-114	ast Bay/We	CS	4	37.81208	-122.182	positive
24016	SB12-115	ast Bay/We	CS	5	37.81498	-122.182	positive
24017	SB12-116	ast Bay/We	DM	5	37.89056	-122.261	negative
24018	SB12-117	ast Bay/We	DM	2	37.89194	-122.262	negative
24019	SB12-118	ast Bay/We	DM	1	37.89167	-122.261	negative
24020	SB12-119	ast Bay/We	DM	3	37.89306	-122.261	negative
24021	SB12-120	ast Bay/We	DM		37.89139	-122.26	positive
24022	SB12-121	ast Bay/We	FO	1	37.84708	-122.269	negative

24023	SB12-122 ast Bay/Eas	FO	4	37.97828	-122.272	positive
24024	SB12-123 ast Bay/Eas	FO	5	37.97828	-122.272	positive
24025	SB12-124 ast Bay/We	EP	1	37.85119	-122.236	negative
24026	SB12-125 ast Bay/We	EP	2	37.85074	-122.236	negative
24027	SB12-126 ast Bay/We	EP	3	37.84974	-122.236	negative
24028	SB12-127 ast Bay/We	EP	4	37.84955	-122.236	negative
24029	SB12-128 ast Bay/We	EP	5	37.85182	-122.238	negative
24030	SB12-129 ast Bay/We	EP	6	37.8521	-122.237	negative
24031	SB12-130 ast Bay/We	EP	7	37.85212	-122.238	negative
24032	SB12-131 ast Bay/We	EP	8	37.85179	-122.238	negative
24033	SB12-132 ast Bay/We	EP	9	37.85179	-122.238	negative
24034	SB12-133 ast Bay/We	EP	10	37.85162	-122.237	negative
24035	SB12-134 ast Bay/We	EP	11	37.85375	-122.238	negative
24036	SB12-135 ast Bay/We	EP	12	37.85402	-122.237	negative
24037	SB12-136 ast Bay/We	SD	1	37.94806	-122.313	negative
24038	SB12-137 ast Bay/We	SD	3	37.94722	-122.313	positive
24039	SB12-138 ast Bay/We	SD	4	37.94944	-122.316	negative
24040	SB12-139 ast Bay/We	SD	5	37.95167	-122.319	positive
24041	SB12-140 ast Bay/We	SD	7	37.95178	-122.316	positive
24042	SB12-141 ast Bay/We	SD	8	37.94833	-122.316	positive
24043	SB12-142 ast Bay/We	SD	9	37.94833	-122.315	positive
24044	SB12-143 ast Bay/We	SP	1	37.92283	-122.303	negative
24045	SB12-151 ast Bay/We	SD	1	37.88438	-122.284	negative
24046	SB12-152 ast Bay/We	SD	2	37.88449	-122.268	negative
24047	SB12-153 ast Bay/We	SD	4	37.88564	-122.263	negative
24048	SB12-154 ast Bay/We	SD	5	37.88563	-122.264	negative
24049	SB12-155 ast Bay/We	SD	6	37.8851	-122.264	positive
24050	SB12-156 ast Bay/We	SD	7	37.88498	-122.263	negative
24051	SB12-157 ast Bay/We	SD	9	37.88563	-122.246	negative
24052	SB12-158 ast Bay/We	SD	10	37.88573	-122.261	positive
24053	SB12-159 ast Bay/We	MH	1	37.8802	-122.234	positive
24054	SB12-160 ast Bay/We	MH	2	37.87901	-122.233	positive
24055	SB12-161 ast Bay/We	MH	3	37.87695	-122.231	positive
24056	SB12-162 ast Bay/We	MH	4	37.87577	-122.232	positive
24057	SB12-163 ast Bay/We	MH	5	37.87485	-122.233	positive
24058	SB12-164 ast Bay/We	MH	6	37.87684	-122.229	positive
24059	SB12-165 ast Bay/We	MH	7	37.87582	-122.228	positive
24060	SB12-166 ast Bay/We	MH	8	37.87379	-122.227	positive
24061	SB12-167 ast Bay/We	JS	1	37.87365	-122.227	positive
24062	SB12-168 ast Bay/We	JS	2	37.87627	-122.224	positive
24063	SB12-169 ast Bay/We	JS	3	37.88095	-122.229	positive
24064	SB12-170 ast Bay/We	RC	1	37.8172	-122.21	positive
24065	SB12-171 ast Bay/We	RC	2	37.81828	-122.208	negative
24066	SB12-172 ast Bay/We	RC	3	37.81752	-122.206	positive

24067	SB12-173 ast Bay/We	RC	4	37.81713	-122.205	negative
24068	SB12-174 ast Bay/We	RC	5	37.8168	-122.205	negative
24069	SB12-175 ast Bay/We	RC	6	37.81713	-122.205	negative
24070	SB12-176 ast Bay/We	RC	7	37.81743	-122.205	negative
24071	SB12-177 ast Bay/We	RC	8	37.81328	-122.209	negative
24072	SB12-178 ast Bay/We	DC	1	37.88933	-122.27	negative
24073	SB12-179 ast Bay/We	DC	2	37.89125	-122.261	negative
24074	SB12-180 ast Bay/We	DC	3	37.89167	-122.26	negative
24075	SB12-181 ast Bay/We	DC	4	37.88817	-122.256	positive
24076	SB12-182 ast Bay/We	DC	5	37.89288	-122.26	negative
24077	SB12-183 ast Bay/We	LL	2	37.86236	-122.234	negative
24078	SB12-184 ast Bay/We	LL	1	37.86219	-122.234	negative
24079	SB12-185 ast Bay/We	LL	5	37.86082	-122.243	negative
24080	SB12-186 ast Bay/We	LL	4	37.86576	-122.231	negative
24081	SB12-187 ast Bay/We	LL	3	37.861	-122.235	negative
24082	SB12-188 ast Bay/We	LL	6	37.86126	-122.238	negative
24083	SB12-189 ast Bay/We	LD	1	37.89944	-122.284	negative
24084	SB12-190 ast Bay/We	LD	2	37.89899	-122.285	negative
24085	SB12-191 ast Bay/We	LD	3	37.90269	-122.278	negative
24086	SB12-192 ast Bay/We	LD	4	37.90221	-122.277	positive
24087	SB12-193 ast Bay/We	LD	5	37.90172	-122.278	negative
24088	SB12-194 ast Bay/We	LD	6	37.89923	-122.284	negative
24089	SB12-195 ast Bay/We	CC	1	37.8754	-122.24	negative
24090	SB12-196 ast Bay/We	CC	2	37.87515	-122.241	negative
24091	SB12-197 ast Bay/We	CC	3	37.87489	-122.239	negative
24092	SB12-198 ast Bay/We	CC	4	37.87471	-122.24	negative
24093	SB12-199 ast Bay/We	CC	5	37.87432	-122.241	negative
24094	SB12-200 ast Bay/We	CC	6	37.87254	-122.237	negative
24095	SB12-201 ast Bay/We	CC	7	37.87269	-122.239	positive
24096	SB12-202 ast Bay/We	BD	1	37.89979	-122.26	negative
24097	SB12-203 ast Bay/We	BD	2	37.89879	-122.259	negative
24098	SB12-204 ast Bay/We	BD	3	37.90117	-122.263	negative
24099	SB12-205 ast Bay/We	BD	4	37.89707	-122.259	negative
24100	SB12-206 ast Bay/We	BJ	1	37.91376	-122.276	negative
24101	SB12-207 ast Bay/We	BJ	2	37.91398	-122.275	negative
24102	SB12-208 ast Bay/We	BJ	3	37.91421	-122.275	positive
24103	SB12-209 ast Bay/We	BJ	4	37.91463	-122.275	positive
24104	SB12-211 ast Bay/We	BJ	6	37.91499	-122.275	negative
24105	SB12-212 ast Bay/We	BJ	7	37.91054	-122.272	negative
24106	SB12-213 ast Bay/We	BJ	8	37.91065	-122.271	negative
24107	SB12-214 ast Bay/We	MH	3	37.88876	-122.256	negative
24108	SB12-215 ast Bay/We	MH	1	37.89028	-122.258	negative
24109	SB12-216 ast Bay/We	MH	2	37.81089	-122.181	negative
24110	SB12-217 ast Bay/We	CA	7	37.80931	-122.195	negative

24111	SB12-218 ast Bay/We	S	5	37.8095	-122.18	negative
24112	SB12-219 ast Bay/We	CA	1	37.80747	-122.245	negative
24113	SB12-220 ast Bay/We	S	3	37.80452	-122.195	negative
24114	SB12-221 ast Bay/We	CA	4	37.8078	-122.187	positive
24115	SB12-222 ast Bay/We	CA	2	37.8078	-122.187	positive
24116	SB12-223 ast Bay/We	LM	5	37.81455	-122.197	positive
24117	SB12-224 ast Bay/We	LM	4	37.81545	-122.197	negative
24118	SB12-225 ast Bay/We	LM	3	37.81581	-122.201	negative
24119	SB12-226 ast Bay/We	LM	2	37.82103	-122.199	negative
24120	SB12-227 ast Bay/We	LM	1	37.82224	-122.195	negative
24121	SB12-228 ast Bay/We	MD	1	37.86466	-122.231	negative
24122	SB12-229 ast Bay/We	MD	3	37.86648	-122.231	positive
24123	SB12-230 ast Bay/We	MD	4	37.86399	-122.231	positive
24124	SB12-231 ast Bay/We	MD	5	37.87243	-122.242	positive
24125	SB12-232 ast Bay/We	MD	6	37.87184	-122.24	positive
24126	SB12-233 ast Bay/We	MD	7	37.87025	-122.237	negative
24127	SB12-234 ast Bay/We	MD	8	37.87009	-122.244	negative
24128	SB12-235 ast Bay/We	S-T	1	37.91293	-122.284	negative
24129	SB12-236 ast Bay/We	S-T	2	37.91264	-122.285	negative
24130	SB12-237 ast Bay/We	S-T	3	37.91351	-122.286	negative
24131	SB12-238 ast Bay/We	S-T	4	37.91407	-122.286	negative
24132	SB12-239 ast Bay/We	S-T	5	37.91429	-122.285	positive
24133	SB12-243 ast Bay/We	HD	1	37.7587	-122.159	negative
24134	SB12-244 ast Bay/We	HD	2	37.75894	-122.159	negative
24135	SB12-245 ast Bay/We	HD	3	37.75812	-122.158	negative
24136	SB12-246 ast Bay/We	HD	4	37.72473	-122.158	negative
24137	SB12-247 ast Bay/We	HD	5	37.7586	-122.158	negative
24138	SB12-248 ast Bay/We	HD	6	37.75848	-122.159	negative
24139	SB12-249 ast Bay/We	HD	7	37.75883	-122.159	negative
24140	SB12-250 ast Bay/We	LC	1	37.89965	-122.283	negative
24141	SB12-251 ast Bay/We	LC	2	37.89969	-122.283	negative
24142	SB12-252 ast Bay/We	LC	3	37.89961	-122.283	negative
24143	SB12-253 ast Bay/We	SM	1	37.88333	-122.264	negative
24144	SB12-254 ast Bay/We	SM	5	37.88387	-122.263	negative
24145	SB12-255 ast Bay/We	SM	2	37.89849	-122.275	positive
24146	SB12-256 ast Bay/We	SM	4	37.89705	-122.272	negative
24147	SB12-257 ast Bay/We	FD	1	37.9165	-122.279	negative
24148	SB12-258 ast Bay/We	FD	2	37.91588	-122.278	negative
24149	SB12-259 ast Bay/We	FD	3	37.9154	-122.282	negative
24150	SB12-260 ast Bay/We	FD	4	37.91409	-122.277	positive
24151	SB12-261 ast Bay/We	MF	1	37.75667	-122.136	negative
24152	SB12-262 ast Bay/We	MF	2	37.75639	-122.137	negative
24153	SB12-263 ast Bay/We	MF	3	37.75114	-122.139	negative
24154	SB12-264 ast Bay/We	SK	1	37.8075	-122.177	positive

24155	SB12-265 ast Bay/We	SK	1	37.8148	-122.181	positive
24156	SB12-266 ast Bay/We	SK	2	37.81483	-122.18	negative
24157	SB12-267 ast Bay/We	SK	3	37.81488	-122.178	negative
24158	SB12-268 ast Bay/We	SK	1	37.81672	-122.181	positive
24159	SB12-269 ast Bay/We	SK	2	37.8106	-122.182	negative
24160	SB12-270 ast Bay/We	KH	1	37.81917	-122.207	positive
24161	SB12-271 ast Bay/We	KH	2	37.81805	-122.208	positive
24162	SB12-272 ast Bay/We	KH	3	37.81416	-122.212	negative
24163	SB12-273 ast Bay/We	KH	4	37.80799	-122.197	negative
24164	SB12-274 ast Bay/We	KH	5	37.81221	-122.213	negative
24165	SB12-275 ast Bay/We			37.81652	-122.204	negative
24166	SB12-276 ast Bay/We	MRK	1	37.88458	-122.264	negative
24167	SB12-277 ast Bay/We	MRK	2	37.88494	-122.263	positive
24168	SB12-278 ast Bay/We	MRK	3	37.88507	-122.263	negative
24169	SB12-280 ast Bay/We	GP	1	37.86139	-122.239	negative
24170	SB12-281 ast Bay/We	GP	18	37.86182	-122.236	positive
24171	SB12-282 ast Bay/We	GP	19	37.86156	-122.236	negative
24172	SB12-284 ast Bay/We	GP	20	37.86146	-122.236	negative
24173	SB12-285 ast Bay/We	GP	3	37.86161	-122.238	positive
24174	SB12-286 ast Bay/We	GP	21	37.86185	-122.236	negative
24175	SB12-287 ast Bay/We	GP	22	37.86242	-122.237	positive
24176	SB12-288 ast Bay/We	GP	4	37.86155	-122.238	negative
24177	SB12-289 ast Bay/We	GP	23	37.86183	-122.236	positive
24178	SB12-290 ast Bay/We	GP	5	37.86172	-122.238	positive
24179	SB12-291 ast Bay/We	GP	6	37.86183	-122.238	negative
24180	SB12-292 ast Bay/We	GP	24	37.86196	-122.236	negative
24181	SB12-293 ast Bay/We	GP	7	37.86179	-122.238	positive
24182	SB12-294 ast Bay/We	GP	25	37.86161	-122.236	positive
24183	SB12-295 ast Bay/We	GP	26	37.8618	-122.236	negative
24184	SB12-296 ast Bay/We	GP	8	37.86192	-122.237	positive
24185	SB12-297 ast Bay/We	GP	27	37.86172	-122.237	negative
24186	SB12-298 ast Bay/We	GP	9	37.86195	-122.238	negative
24187	SB12-299 ast Bay/We	GP	46	37.86177	-122.239	negative
24188	SB12-300 ast Bay/We	GP	10	37.86196	-122.237	positive
24189	SB12-301 ast Bay/We	GP	47	37.86182	-122.238	positive
24190	SB12-302 ast Bay/We	GP	48	37.86208	-122.238	negative
24191	SB12-303 ast Bay/We	GP	11	37.86194	-122.237	negative
24192	SB12-304 ast Bay/We	GP	49	37.86219	-122.238	negative
24193	SB12-305 ast Bay/We	GP	12	37.86193	-122.237	negative
24194	SB12-306 ast Bay/We	GP	50	37.86257	-122.237	negative
24195	SB12-307 ast Bay/We	GP	13	37.86205	-122.237	negative
24196	SB12-308 ast Bay/We	GP	28	37.86172	-122.237	positive
24197	SB12-309 ast Bay/We	GP	29	37.8617	-122.238	positive
24198	SB12-310 ast Bay/We	GP	30	37.86163	-122.238	positive

24199	SB12-311 ast Bay/We	GP	31	37.86136	-122.238	negative
24200	SB12-312 ast Bay/We	GP	32	37.86142	-122.238	negative
24201	SB12-313 ast Bay/We	GP	33	37.86125	-122.238	negative
24202	SB12-314 ast Bay/We	GP	14	37.86214	-122.236	positive
24203	SB12-315 ast Bay/We	GP	34	37.86121	-122.238	negative
24204	SB12-316 ast Bay/We	GP	51	37.86143	-122.24	positive
24205	SB12-318 ast Bay/We	GP	16	37.8625	-122.236	positive
24206	SB12-319 ast Bay/We	GP	17	37.86213	-122.236	negative
24207	SB12-320 ast Bay/We	GP	37	37.86148	-122.237	positive
24208	SB12-321 ast Bay/We	GP	35	37.86141	-122.238	negative
24209	SB12-322 ast Bay/We	GP	36	37.86135	-122.238	positive
24210	SB12-323 ast Bay/We	GP	38	37.86147	-122.237	positive
24211	SB12-324 ast Bay/We	GP	39	37.86154	-122.237	positive
24212	SB12-325 ast Bay/We	GP	40	37.86155	-122.237	positive
24213	SB12-327 ast Bay/We	GP	42	37.86151	-122.237	positive
24214	SB12-328 ast Bay/We	GP	43	37.8615	-122.237	positive
24215	SB12-329 ast Bay/We	GP	44	37.86113	-122.24	positive
24216	SB12-330 ast Bay/We	GP	45	37.86123	-122.24	negative
24217	SB12-331 ast Bay/We	GP	52	37.86305	-122.236	negative
24218	SB12-332 ast Bay/We	GP	53	37.86278	-122.236	positive
24219	SB12-333 ast Bay/We	GP	54	37.86241	-122.236	negative
24220	SB12-336 ast Bay/We	SM	2	37.95734	-122.322	negative
24221	SB12-337 ast Bay/We	SM	3	37.95745	-122.32	negative
24222	SB12-338 ast Bay/We	SM	4	37.95419	-122.324	negative
24223	SB12-340 ast Bay/We	AP		37.8544	-122.273	negative
24224	SB12-341 ast Bay/We	AP	2	37.89457	-122.272	negative
24225	SB12-342 ast Bay/Eas	AP	1	37.90696	-122.128	negative
24226	SB12-343 ast Bay/We	AP		37.89594	-122.272	negative
24227	SB12-344 ast Bay/We	AP		37.90757	-122.282	positive
24228	SB12-345 ast Bay/We	AP		37.89593	-122.272	negative
24229	SB12-346 ast Bay/We	CC	1	37.8873	-122.261	positive
24230	SB12-347 ast Bay/We	CC	6	37.88828	-122.257	negative
24231	SB12-348 ast Bay/We	CC	4	37.89122	-122.25	positive
24232	SB12-349 ast Bay/We	CC	5	37.89094	-122.252	positive
24233	SB12-350 ast Bay/We	CC	2	37.88386	-122.254	positive
24234	SB12-352 ast Bay/We	CC	8	37.88713	-122.262	negative
24235	SB12-353 ast Bay/We	CC	10	37.88371	-122.261	negative
24236	SB12-354 ast Bay/We	P/D	1	37.90333	-122.265	negative
24237	SB12-355 ast Bay/We	P/D	2	37.90306	-122.264	negative
24238	SB12-356 ast Bay/We	P/D	3	37.90167	-122.264	negative
24239	SB12-357 ast Bay/We	P/D	4	37.90264	-122.265	negative
24240	SB12-358 ast Bay/We	P/D	5	37.90056	-122.264	positive
24241	SB12-359 ast Bay/We	MRK	A	37.91273	-122.278	positive
24242	SB12-360 ast Bay/We	MRK	B	37.91334	-122.278	negative

24243	SB12-361 ast Bay/We	MRK	C	37.91364	-122.278	negative
24244	SB12-362 ast Bay/Eas	DR	3	37.70783	-122.026	negative
24245	SB12-363 ast Bay/Eas	DR	4	37.70865	-122.028	positive
24246	SB12-364 ast Bay/We	CS	1	37.7822	-122.182	negative
24247	SB12-365 ast Bay/We	CS	2	37.78207	-122.181	negative
24248	SB12-366 ast Bay/We	EW	1	37.85919	-122.24	negative
24249	SB12-367 ast Bay/We	LS	1	37.82472	-122.199	positive
24250	SB12-368 ast Bay/We	LS	2	37.82611	-122.2	positive
24251	SB12-369 ast Bay/We	G	1	37.87891	-122.265	negative
24252	SB12-370 ast Bay/We	SF	2	37.90489	-122.276	negative
24253	SB12-371 ast Bay/We	MK	1	37.92452	-122.302	negative
24254	SB12-372 ast Bay/We	JW	1	37.8177	-122.208	negative
24255	SB12-373 ast Bay/We	JS	1	37.87773	-122.26	negative
24256	SB12-374 ast Bay/We	JS	2	37.87763	-122.262	negative
24257	SB12-376 ast Bay/We	JS	3	37.8775	-122.264	negative
24258	SB12-378 ast Bay/We	JH	1	37.90288	-122.293	negative
24259	SB12-379 ast Bay/We	AJW	2	37.90061	-122.281	negative
24260	SB12-381 ast Bay/We	TM	1	37.83144	-122.186	positive
24261	SB12-382 an Francisc	CV		37.78835	-122.482	negative
24262	SB12-383 an Francisc	CV		37.78771	-122.482	negative
24263	SB12-384 an Francisc	CV		37.7879	-122.482	negative
24264	SB12-385 an Francisc	BS	1	37.79167	-122.454	negative
24265	SB12-386 an Francisc	BS		37.79225	-122.456	negative
24266	SB12-387 an Francisc	BS		37.79339	-122.456	negative
24267	SB12-388 an Francisc	BS		37.79564	-122.459	negative
24268	SB12-389 an Francisc	BS		37.79535	-122.459	negative
24269	SB12-390 an Francisc	BS		37.7945	-122.459	negative
24270	SB12-391 an Francisc	BS		37.79422	-122.459	negative
24271	SB12-392 an Francisc	BS		37.79481	-122.458	negative
24272	SB12-393 an Francisc	A		37.80658	-122.473	negative
24273	SB12-394 an Francisc	A		37.80654	-122.473	negative
24274	SB12-395 an Francisc	A		37.80643	-122.472	negative
24275	SB12-396 an Francisc	A		37.80634	-122.472	negative
24276	SB12-397 an Francisc	SE		37.79197	-122.457	negative
24277	SB12-398 an Francisc	SE		37.79678	-122.466	negative
24278	SB12-400 an Francisc	SE		37.79832	-122.478	negative
24279	SB12-401 an Francisc	SE		37.79325	-122.458	negative
24280	SB12-402 an Francisc	AV		37.79848	-122.456	negative
24281	SB12-403 an Francisc	AV		37.79769	-122.457	negative
24282	SB12-404 an Francisc	AV		37.79887	-122.456	negative
24283	SB12-405 an Francisc	L	1	37.79092	-122.454	negative
24284	SB12-406 an Francisc	L	2	37.79414	-122.462	negative
24285	SB12-407 an Francisc	S	3	37.79413	-122.462	negative
24286	SB12-408 an Francisc	L	5	37.79156	-122.459	negative

24287	SB12-409 an Francisc	FM		37.80129	-122.463	negative
24288	SB12-410 an Francisc	DH and BB		37.79852	-122.474	negative
24289	SB12-415 an Francisc	DH and BB		37.79858	-122.471	negative
24290	SB12-416 an Francisc	DH and BB		37.79811	-122.472	negative
24291	SB12-417 an Francisc	DH and BB		37.79909	-122.472	negative
24292	SB12-419 an Francisc	CC		37.79576	-122.45	negative
24293	SB12-422 an Francisc	ML		37.8017	-122.471	negative
24294	SB12-424 an Francisc	ML		37.8017	-122.471	negative
24295	SB12-425 an Francisc	ML		37.8017	-122.471	negative
24296	SB12-426 an Francisc	BH		37.8043	-122.469	negative
24297	SB12-427 an Francisc	BH		37.79533	-122.47	negative
24298	SB12-428 an Francisc	BH		37.78834	-122.47	negative
24299	SB12-429 an Francisc	BH		37.78829	-122.47	negative
24300	SB12-430 an Francisc	BH		37.78908	-122.47	negative
24301	SB12-431 an Francisc	BH		37.80399	-122.469	negative
24302	SB12-432 an Francisc	BH		37.80429	-122.469	negative
24303	SB12-433 ast Bay/We	SL	1	37.80095	-122.196	negative
24304	SB12-434 ast Bay/We	SL	2	37.80188	-122.196	negative
24305	SB12-435 ast Bay/We	SL	3	37.80138	-122.196	negative
24306	SB12-436 ast Bay/We	SL	4	37.79251	-122.178	negative
24307	SB12-437 ast Bay/We	SL	5	37.79255	-122.178	positive
24308	SB12-438 ast Bay/We	SL	6	37.79251	-122.178	negative
24309	SB12-439 ast Bay/Eas	SA	1	37.86573	-122.098	negative
24310	SB12-440 ast Bay/Eas	SA	2	37.86573	-122.145	positive
24311	SB12-441 ast Bay/Eas	SA	4	37.81967	-122.15	positive
24312	SB12-442 ast Bay/Eas	SA	5	37.8194	-122.149	positive
24313	SB12-443 ast Bay/Eas	SA	6	37.81995	-122.157	positive
24314	SB12-444 ast Bay/Eas	SA	7	37.82073	-122.152	positive
24315	SB12-445 ast Bay/Eas	SA	8	37.83637	-122.182	positive
24316	SB12-446 ast Bay/Eas	SA	9	37.83453	-122.18	positive
24317	SB12-447 ast Bay/Eas	CP	1	37.90385	-122.174	negative
24318	SB12-448 ast Bay/Eas	CP		37.90417	-122.172	negative
24319	SB12-449 ast Bay/Eas	CP	3	37.90371	-122.174	negative
24320	SB12-450 ast Bay/Eas	CP	4	37.9039	-122.174	negative
24321	SB12-451 ast Bay/Eas	RR	1	37.88855	-122.113	negative
24322	SB12-452 ast Bay/Eas	RR	2	37.88867	-122.114	negative
24323	SB12-453 ast Bay/Eas	RR	3	37.88867	-122.114	negative
24324	SB12-454 ast Bay/Eas	RR	4	37.88868	-122.114	negative
24325	SB12-455 ast Bay/Eas	RR	5	37.88895	-122.114	negative
24326	SB12-456 ast Bay/Eas	RR	6	37.88872	-122.114	negative
24327	SB12-457 ast Bay/Eas	RR	7	37.886	-122.111	negative
24328	SB12-458 ast Bay/Eas	RR	8	37.88969	-122.113	negative
24329	SB12-459 ast Bay/Eas	RS	1	37.84833	-122.198	positive
24330	SB12-460 ast Bay/Eas	RS	2	37.84901	-122.197	positive

24331	SB12-461	ast Bay/Eas	RS	3	37.84992	-122.196	negative
24332	SB12-462	ast Bay/Eas	RS	4	37.85215	-122.195	positive
24333	SB12-463	ast Bay/Eas	RS	5	37.85484	-122.194	negative
24334	SB12-464	ast Bay/Eas	RS	6	37.85515	-122.194	negative
24335	SB12-465	ast Bay/Eas	RS	7	37.85168	-122.191	positive
24336	SB12-466	ast Bay/Eas	RS	8	37.85183	-122.191	negative
24337	SB12-468	ast Bay/Eas	AT	3	37.9417	-122.183	positive
24338	SB12-469	ast Bay/Eas	AT	5	37.9455	-122.182	negative
24339	SB12-470	ast Bay/Eas	AT	7	37.9452	-122.181	negative
24340	SB12-471	ast Bay/Eas	WHH	12 - 1	37.85822	-122.15	negative
24341	SB12-472	ast Bay/Eas	WHH	12 - 2	37.8586	-122.15	positive
24342	SB12-473	ast Bay/Eas	WHH	3	37.85923	-122.149	negative
24343	SB12-476	ast Bay/Eas	WHH	6	37.83518	-122.183	negative
24344	SB12-477	ast Bay/Eas	WHH	7	37.83873	-122.185	positive
24345	SB12-478	ast Bay/Eas	WHH	8	37.83905	-122.186	negative
24346	SB12-479	ast Bay/Eas	WHH	9	37.83908	-122.186	positive
24347	SB12-480	ast Bay/Eas	WHH	10	37.83892	-122.187	positive
24348	SB12-481	ast Bay/Eas	ID	1	37.89778	-121.997	negative
24349	SB12-482	ast Bay/Eas	ID	2	37.91167	-122.005	negative
24350	SB12-483	ast Bay/Eas	ID	3	37.91194	-122.009	negative
24351	SB12-484	ast Bay/Eas	AT	1	37.9221	-122.165	negative
24352	SB12-485	ast Bay/Eas	CP	1	37.86725	-122.17	negative
24353	SB12-486	ast Bay/Eas	CP	2	37.86751	-122.17	negative
24354	SB12-488	ast Bay/Eas	CP	4	37.86847	-122.17	negative
24355	SB12-490	ast Bay/We	A	1	37.80787	-122.184	negative
24356	SB12-491	ast Bay/We	A	2	37.80743	-122.184	positive
24357	SB12-492	ast Bay/We	A	3	37.80727	-122.184	negative
24358	SB12-493	ast Bay/We	DA	4	37.8067	-122.183	negative
24359	SB12-494	ast Bay/We	DA	5	37.80647	-122.183	negative
24360	SB12-496	ast Bay/We	AMG	1	37.77437	-122.286	negative
24361	SB12-497	ast Bay/We	AMG	2	37.8157	-122.257	negative
24362	SB12-498	ast Bay/We	AMG	3	37.8157	-122.257	negative
24363	SB12-499	ast Bay/Eas	LB	7	37.90359	-122.143	negative
24364	SB12-500	ast Bay/Eas	O	1	37.92813	-122.153	negative
24365	SB12-501	ast Bay/Eas	O	1	37.92684	-122.159	negative
24366	SB12-502	ast Bay/Eas	O	2	37.92662	-122.158	negative
24367	SB12-503	ast Bay/Eas	O	3	37.9265	-122.157	negative
24368	SB12-504	ast Bay/Eas	MG	1	37.91259	-122.189	negative
24369	SB12-505	ast Bay/Eas	EB	1	37.87467	-122.112	negative
24370	SB12-506	ast Bay/Eas	EB	2	37.87465	-122.112	negative
24371	SB12-507	ast Bay/Eas	EB	3	37.87464	-122.112	negative
24372	SB12-508	ast Bay/Eas	EB	4	37.87477	-122.112	negative
24373	SB12-510	ast Bay/Eas	EB	6	37.87473	-122.113	negative
24374	SB12-511	ast Bay/Eas	MMcD	1	37.92878	-122.158	negative

24375	SB12-513	ast Bay/Eas	MMcD	5	37.93593	-122.158	negative
24376	SB12-514	ast Bay/Eas	MMcD	6	37.9345	-122.157	negative
24377	SB12-515	ast Bay/Eas	MMcD	7	37.9282	-122.159	negative
24378	SB12-517	ast Bay/Eas	HP	2	37.89626	-122.202	negative
24379	SB12-524	ast Bay/Eas	RS	7	37.86051	-122.209	negative
24380	SB12-526	ast Bay/Eas	RG	2	37.95452	-122.125	negative
24381	SB12-527	ast Bay/Eas	RG	3	37.95172	-122.127	negative
24382	SB12-529	ast Bay/Eas	RG		37.94992	-122.128	negative
24383	SB12-530	ast Bay/Eas	RG		37.94477	-122.128	negative
24384	SB12-531	ast Bay/Eas	RG		37.94695	-122.132	negative
24385	SB12-532	ast Bay/Eas	RG		37.95573	-122.14	negative
24386	SB12-533	Carmel	G	3260	36.4502	-121.815	negative
24387	SB12-534	Carmel	G	3261	36.4497	-121.817	negative
24388	SB12-535	Carmel	G	3262	36.4484	-121.819	negative
24389	SB12-536	Carmel	G	3263	36.448	-121.82	negative
24390	SB12-537	Carmel	G	3264	36.4475	-121.821	negative
24391	SB12-538	Carmel	G	3265	36.4477	-121.822	positive
24392	SB12-539	Carmel	G	3266	36.4464	-121.824	negative
24393	SB12-540	Carmel	G	3267	36.4453	-121.826	positive
24394	SB12-541	Carmel	G	3268	36.4446	-121.828	positive
24395	SB12-542	Carmel	G	3269	36.4438	-121.831	negative
24396	SB12-543	Carmel	G	3270	36.4439	-121.834	positive
24397	SB12-546	an Francisc	M		37.76583	-122.471	negative
24398	SB12-547	an Francisc	M		37.76617	-122.471	negative
24399	SB12-548	an Francisc	M		37.76583	-122.471	negative
24400	SB12-549	an Francisc	M		37.76583	-122.471	negative
24401	SB12-551	an Francisc	M		37.76639	-122.471	negative
24402	SB12-552	an Francisc	M		37.7661	-122.471	negative
24403	SB12-553	an Francisc	JM	1	37.76897	-122.469	negative
24404	SB12-554	an Francisc	JM	2	37.76893	-122.469	negative
24405	SB12-555	an Francisc	JM	4	37.76852	-122.469	negative
24406	SB12-556	an Francisc	JM	5	37.76832	-122.469	negative
24407	SB12-557	an Francisc	JM	6	37.76876	-122.469	negative
24408	SB12-558	an Francisc	AS	9	37.76975	-122.461	negative
24409	SB12-559	an Francisc	AS	7	37.76789	-122.462	negative
24410	SB12-560	an Francisc	AS	1	37.76921	-122.465	negative
24411	SB12-561	an Francisc	AS	2	37.76967	-122.463	negative
24412	SB12-562	an Francisc	AS	8	37.76829	-122.463	negative
24413	SB12-563	an Francisc	AS	5	37.76821	-122.465	negative
24414	SB12-564	an Francisc	AS	6	37.76752	-122.463	negative
24415	SB12-565	an Francisc	RG	1	37.76856	-122.467	negative
24416	SB12-566	an Francisc	RG	2	37.76921	-122.467	negative
24417	SB12-567	an Francisc	R	1	37.76797	-122.466	negative
24418	SB12-569	an Francisc	SP	3	37.76977	-122.47	negative

24419	SB12-570 an Francisc	SP	4	37.77016	-122.47	negative
24420	SB12-571 an Francisc	SP	2	37.76988	-122.471	negative
24421	SB12-572 an Francisc	SP	5	37.77064	-122.471	negative
24422	SB12-573 an Francisc	SP	1	37.76976	-122.471	negative
24423	SB12-574 an Francisc	G	1	37.76928	-122.462	negative
24424	SB12-576 an Francisc	G	3	37.7694	-122.462	negative
24425	SB12-577 an Francisc	G	4	37.76954	-122.462	negative
24426	SB12-579 an Francisc	G	6	37.76947	-122.461	negative
24427	SB12-580 an Francisc	G	7	37.76949	-122.461	negative
24428	SB12-581 an Francisc	G	8	37.76931	-122.462	negative
24429	SB12-582 an Francisc	SA	1	37.77063	-122.46	negative
24430	SB12-583 an Francisc	SA	2	37.7708	-122.46	negative
24431	SB12-584 an Francisc	SA	3	37.77099	-122.46	negative
24432	SB12-585 an Francisc	J	2	37.77346	-122.459	negative
24433	SB12-586 an Francisc	P	1	37.77192	-122.49	negative
24434	SB12-588 an Francisc	P	3	37.77204	-122.489	negative
24435	SB12-589 an Francisc	P	4	37.77194	-122.489	negative
24436	SB12-590 an Francisc	P	5	37.77067	-122.486	negative
24437	SB12-592 an Francisc	P	7	37.77114	-122.487	negative
24438	SB12-593 an Francisc	P	8	37.77123	-122.49	negative
24439	SB12-594 an Francisc	JC	1	37.74122	-122.442	negative
24440	SB12-595 an Francisc	JC	2	37.74158	-122.441	negative
24441	SB12-596 an Francisc	G	1	37.76917	-122.463	negative
24442	SB12-597 an Francisc	G	2	37.769	-122.463	negative
24443	SB12-598 an Francisc	G	3	37.76921	-122.462	negative
24444	SB12-600 an Francisc	G	5	37.7693	-122.462	negative
24445	SB12-602 an Francisc	G	7	37.769	-122.463	negative
24446	SB12-603 an Francisc	G	8	37.7692	-122.463	negative
24447	SB12-604 an Francisc	TA	3	37.76949	-122.469	negative
24448	SB12-605 an Francisc	TA	1	37.76913	-122.469	negative
24449	SB12-606 an Francisc	TA	2	37.76924	-122.468	negative
24450	SB12-607 an Francisc	S	1	37.76721	-122.471	negative
24451	SB12-608 an Francisc	S	4	37.76715	-122.472	negative
24452	SB12-609 an Francisc	S	2	37.76644	-122.47	negative
24453	SB12-610 an Francisc	S	3	37.76686	-122.471	negative
24454	SB12-611 an Francisc	L	1	37.76713	-122.496	negative
24455	SB12-613 an Francisc	L	3	37.76803	-122.497	negative
24456	SB12-614 an Francisc	L	4	37.76846	-122.497	negative
24457	SB12-615 an Francisc	KR	1	37.77052	-122.487	negative
24458	SB12-617 an Francisc	MD	4	37.77189	-122.456	negative
24459	SB12-618 an Francisc	R	1	37.76702	-122.5	positive
24460	SB12-619 an Francisc	R	3	37.76632	-122.499	positive
24461	SB12-620 an Francisc	R	4	37.76748	-122.5	positive
24462	SB12-621 an Francisc	BM	1	37.77315	-122.455	negative

24463	SB12-623 an Francisc	DG	1	37.76677	-122.468	negative
24464	SB12-624 an Francisc	DG	2	37.76675	-122.468	negative
24465	SB12-625 an Francisc	DG	3	37.76609	-122.468	negative
24466	SB12-626 an Francisc	DG	4	37.76606	-122.469	negative
24467	SB12-627 an Francisc	DG	5	37.76641	-122.469	negative
24468	SB12-628 an Francisc	DG	6	37.76634	-122.469	negative
24469	SB12-629 an Francisc	DG	7	37.76684	-122.468	negative
24470	SB12-630 an Francisc	TJD	1	37.77034	-122.495	negative
24471	SB12-631 an Francisc	RC	1	37.77159	-122.49	negative
24472	SB12-632 an Francisc	RC	3	37.76713	-122.481	negative
24473	SB12-633 an Francisc	SC	1	37.77106	-122.477	negative
24474	SB12-634 an Francisc	M	2	37.77043	-122.478	negative
24475	SB12-635 an Francisc	SC	3	37.77044	-122.474	negative
24476	SB12-636 an Francisc	M	4	37.77133	-122.476	negative
24477	SB12-637 an Francisc	SC	5	37.77041	-122.472	negative
24478	SB12-638 an Francisc		6	37.77249	-122.469	negative
24479	SB12-639 an Francisc	M	7	37.77208	-122.472	negative
24480	SB12-643 an Francisc	VR	1	37.77184	-122.463	negative
24481	SB12-644 an Francisc	SA	2	37.77156	-122.463	negative
24482	SB12-645 an Francisc	VR	3	37.77193	-122.464	negative
24483	SB12-646 an Francisc	VR	4	37.77187	-122.464	negative
24484	SB12-647 an Francisc	VR	5	37.77183	-122.465	negative
24485	SB12-648 an Francisc	RH	6	37.77142	-122.465	negative
24486	SB12-649 an Francisc	VR	7	37.77165	-122.465	negative
24487	SB12-650 an Francisc	RH	8	37.77212	-122.464	negative
24488	SB12-651 an Francisc	JC	2	37.77104	-122.454	negative
24489	SB12-652 an Francisc	ED	1	37.76978	-122.455	negative
24490	SB12-653 an Francisc	ED	3	37.76907	-122.455	negative
24491	SB12-654 an Francisc	ED	2	37.76899	-122.456	negative
24492	SB12-655 an Francisc	ED	4	37.7691	-122.456	negative
24493	SB12-656 an Francisc	ED	5	37.77092	-122.459	negative
24494	SB12-657 Carmel	BK	1	36.52594	-121.805	negative
24495	SB12-658 Carmel	BK	2	36.52595	-121.805	negative
24496	SB12-659 Carmel	BK	3	36.52591	-121.805	negative
24497	SB12-660 Carmel	BK	5	36.52538	-121.805	negative
24498	SB12-661 Carmel	BK	6	36.52549	-121.805	negative
24499	SB12-663 Carmel	N	3402	36.42411	-121.784	negative
24500	SB12-664 Carmel	N	3403	36.425	-121.785	negative
24501	SB12-665 Carmel	N	3404	36.4255	-121.786	negative
24502	SB12-666 Carmel	N	3405	36.4276	-121.788	negative
24503	SB12-667 Carmel	N	3406	36.42809	-121.788	negative
24504	SB12-668 Carmel	N	3407	36.42913	-121.79	negative
24505	SB12-669 Carmel	N	3408	36.42939	-121.791	negative
24506	SB12-670 Carmel	KC		36.47066	-121.842	positive

24507	SB12-671	Carmel	KC		36.47074	-121.842	positive
24508	SB12-672	Carmel	KC		36.47064	-121.84	positive
24509	SB12-673	Carmel	KC	3225	36.4715	-121.842	positive
24510	SB12-674	Carmel	KC	3226	36.4704	-121.84	positive
24511	SB12-675	Carmel	KC	3228	36.4694	-121.838	negative
24512	SB12-676	Carmel	KC	3229	36.4679	-121.838	positive
24513	SB12-677	Carmel	KC	3230	36.4671	-121.836	positive
24514	SB12-678	Carmel	KC	3231	36.4668	-121.834	negative
24515	SB12-679	Carmel	KC	3232	36.4661	-121.832	positive
24516	SB12-680	Carmel	KC	3233	36.4657	-121.83	positive
24517	SB12-681	Carmel	KC	3234	36.4661	-121.825	positive
24518	SB12-682	Carmel	KC	3235	36.4661	-121.825	positive
24519	SB12-683	Carmel	KC	3236	36.4662	-121.823	positive
24520	SB12-684	Carmel	GT	3294	36.4758	-121.807	negative
24521	SB12-685	Carmel	GT	3295	36.4767	-121.809	negative
24522	SB12-686	Carmel	GT	3296	36.4926	-121.812	negative
24523	SB12-687	Carmel	GT	3297	36.4958	-121.811	positive
24524	SB12-688	Carmel	GT	3298	36.4969	-121.811	negative
24525	SB12-689	Carmel	GT	3300	36.5075	-121.809	negative
24526	SB12-690	Carmel	PB	1	36.47637	-121.737	negative
24527	SB12-691	Carmel	PB	2	36.4764	-121.737	negative
24528	SB12-692	Carmel	PB	3	36.47608	-121.736	positive
24529	SB12-693	Carmel	PB	4	36.47553	-121.734	negative
24530	SB12-694	Carmel	G	3409	36.43193	-121.783	negative
24531	SB12-695	Carmel	G	3410	36.43098	-121.783	positive
24532	SB12-696	Carmel	G	3411	36.43004	-121.782	negative
24533	SB12-697	Carmel	G	3419	36.43667	-121.777	negative
24534	SB12-698	Carmel	G	3421	36.42966	-121.784	positive
24535	SB12-699	Carmel	G	3423	36.42918	-121.785	negative
24536	SB12-700	Carmel	G	3424	36.42965	-121.786	negative
24537	SB12-701	Carmel	G	3425	36.42893	-121.789	negative
24538	SB12-702	Carmel	MC	3287	36.4868	-121.863	positive
24539	SB12-703	Carmel	MC	3288	36.4869	-121.864	positive
24540	SB12-704	Carmel	MC	3289	36.4863	-121.865	positive
24541	SB12-705	Carmel	MC	3290	36.486	-121.866	positive
24542	SB12-706	Carmel	MC	3291	36.4861	-121.867	positive
24543	SB12-707	Carmel	MC	3292	36.4861	-121.868	positive
24544	SB12-708	Carmel	MC	3293	36.4855	-121.87	negative
24545	SB12-709	Carmel	MC	3436	36.47008	-121.84	positive
24546	SB12-710	Carmel	MC	3437	36.46866	-121.84	positive
24547	SB12-711	Carmel	MC	3438	36.46812	-121.84	positive
24548	SB12-712	Carmel	MC	3439	36.46774	-121.841	positive
24549	SB12-713	Carmel	MC	3440	36.46696	-121.841	positive
24550	SB12-714	Carmel	MC	3441	36.46655	-121.841	positive

24551	SB12-715	Carmel	MC	3442	36.46458	-121.84	positive
24552	SB12-716	Carmel	MC	3443	36.45889	-121.841	positive
24553	SB12-717	Carmel	MC	3444	36.45798	-121.841	positive
24554	SB12-718	Carmel	MC	3445	36.45732	-121.841	positive
24555	SB12-719	Carmel	MC	3446	36.46037	-121.83	positive
24556	SB12-720	Carmel	MC	3447	36.4718	-121.85	positive
24557	SB12-721	Carmel	MC	3448	36.47182	-121.85	positive
24558	SB12-722	Carmel	LL	5--1	36.47101	-121.724	positive
24559	SB12-723	Carmel	LL	5--2	36.46828	-121.724	negative
24560	SB12-724	Carmel	LL	5--3	36.467	-121.723	negative
24561	SB12-725	Carmel	LL	5--4	36.46419	-121.724	negative
24562	SB12-726	Carmel	LL	5--5	36.46199	-121.726	negative
24563	SB12-727	Carmel	LL	5--6	36.4618	-121.727	negative
24564	SB12-728	Carmel	LL	5--7	36.45998	-121.729	positive
24565	SB12-729	Carmel	MC	3431	36.42941	-121.791	negative
24566	SB12-730	Carmel	MC	3432	36.42904	-121.788	positive
24567	SB12-731	Carmel	P	3201	36.4906	-121.867	positive
24568	SB12-732	Carmel	P	3202	36.4896	-121.866	positive
24569	SB12-733	Carmel	P	3203	36.4886	-121.865	negative
24570	SB12-734	Carmel	P	3204	36.4878	-121.863	positive
24571	SB12-735	Carmel	P	3205	36.4871	-121.862	positive
24572	SB12-736	Carmel	P	3206	36.4867	-121.861	positive
24573	SB12-737	Carmel	P	3207	36.4859	-121.859	positive
24574	SB12-738	Carmel	P	3208	36.4852	-121.858	positive
24575	SB12-739	Carmel	P	3216	36.4776	-121.85	positive
24576	SB12-740	Carmel	P	3218	36.4771	-121.849	positive
24577	SB12-741	Carmel	P	3219	36.476	-121.848	positive
24578	SB12-742	Carmel	P	3220	36.4746	-121.847	positive
24579	SB12-743	Carmel	P	3221	36.4734	-121.846	positive
24580	SB12-744	Carmel	P	3222	36.4727	-121.846	negative
24581	SB12-745	Carmel	P	3223	36.4723	-121.845	positive
24582	SB12-746	Carmel	P	3224	36.4717	-121.843	positive
24583	SB12-747	Carmel	RB	3252	36.4252	-121.76	negative
24584	SB12-748	Carmel	RB	3253	36.4263	-121.761	negative
24585	SB12-749	Carmel	RB	3254	36.4275	-121.762	positive
24586	SB12-750	Carmel	RB	3255	36.4276	-121.763	negative
24587	SB12-751	Carmel	RB	3256	36.4282	-121.765	negative
24588	SB12-752	Carmel	RB	3257	36.4285	-121.765	negative
24589	SB12-753	Carmel	RB	3277/78	36.4312	-121.762	negative
24590	SB12-754	Carmel	RB	3273	36.4351	-121.77	positive
24591	SB12-755	Carmel	RB	3273	36.4351	-121.77	negative
24592	SB12-756	Carmel	RB	3283/82	36.4262	-121.754	negative
24593	SB12-757	Carmel	RB	3281/80	36.4276	-121.756	negative
24594	SB12-758	Carmel	W	1	36.50056	-121.753	negative

24595	SB12-760	Carmel	CH	3211	36.4827	-121.853	positive
24596	SB12-763	Carmel	CH	3212	36.4818	-121.853	positive
24597	SB12-765	Carmel	CH	3214	36.4787	-121.851	negative
24598	SB12-766	Carmel	CH	3216	36.4776	-121.85	positive
24599	SB12-767	Carmel	CH	3215	36.478	-121.851	positive
24600	SB12-769	Carmel	CH	3213	36.4797	-121.851	negative
24601	SB12-770	Carmel	CH	3217	36.4779	-121.849	negative
24602	SB12-771	Carmel	CH	3209	36.4844	-121.856	positive
24603	SB12-772	Carmel	M	3237	36.476	-121.848	negative
24604	SB12-773	Carmel	M	3238	36.4596	-121.796	positive
24605	SB12-774	Carmel	M	3250	36.4551	-121.78	negative
24606	SB12-775	Carmel	M	3246	36.4651	-121.786	positive
24607	SB12-776	Carmel	M	3243	36.4595	-121.789	negative
24608	SB12-777	Carmel	M	golf course	36.43469	-121.783	negative
24609	SB12-778	Carmel	M	golf course	36.4378	-121.781	negative
24610	SB12-780	Carmel	M	3239	36.4597	-121.795	positive
24611	SB12-781	Carmel	M	3244	36.465	-121.788	negative
24612	SB12-782	Carmel	M	3247	36.4646	-121.785	positive
24613	SB12-783	Carmel	M	3249	36.4545	-121.779	negative
24614	SB12-784	Carmel	M	3242	36.4595	-121.793	negative
24615	SB12-785	Carmel	M	3241	36.4596	-121.794	negative
24616	SB12-786	Carmel	M	3240	36.4596	-121.795	negative
24617	SB12-787	Carmel	M	3245	36.4647	-121.787	positive
24618	SB12-788	Carmel	M	3248	36.4648	-121.784	negative
24619	SB12-789	Carmel	KF	1	36.48653	-121.749	negative
24620	SB12-790	Carmel	KF	3	36.48467	-121.751	negative
24621	SB12-791	Carmel	KF	5	36.48825	-121.752	negative
24622	SB12-792	Carmel	KF	6	36.471	-121.752	negative
24623	SB12-793	Carmel	KF	7	36.47208	-121.749	negative
24624	SB12-794	Carmel	KF	9	36.47228	-121.746	negative
24625	SB12-795	Carmel	KF	10	36.47414	-121.743	positive
24626	SB12-796	Napa	PH	2	38.32306	-122.237	negative
24627	SB12-797	Napa	PH	10	38.31005	-122.314	negative
24628	SB12-798	Napa	CC	3	38.30756	-122.344	negative
24629	SB12-799	Napa	CC	2	38.31418	-122.346	negative
24630	SB12-800	Napa	CC	1	38.33957	-122.281	negative
24631	SB12-802	Napa	CC	4	38.30689	-122.342	negative
24632	SB12-803	Napa	CC	5	38.3138	-122.272	negative
24633	SB12-805	Napa	LC	1	38.30623	-122.349	positive
24634	SB12-806	Napa	LC	3	38.3136	-122.357	positive
24635	SB12-807	Napa	LC	7	38.3032	-122.351	positive
24636	SB12-808	Napa	LC	8	38.32193	-122.387	positive
24637	SB12-809	Napa	LC	4	38.31228	-122.362	positive
24638	SB12-810	Napa	LC	2	38.31008	-122.347	negative

24639	SB12-811	Napa	LC	10	38.3266	-122.396	positive
24640	SB12-812	Napa	LC	9	38.33343	-122.401	positive
24641	SB12-813	Napa	CY	7	38.31337	-122.335	negative
24642	SB12-814	Napa	CY	5	38.33975	-122.391	positive
24643	SB12-815	Napa	CY	3	38.3224	-122.349	positive
24644	SB12-816	Napa	CY	2	38.31573	-122.343	positive
24645	SB12-817	Napa	CY	1	38.3155	-122.34	positive
24646	SB12-818	Napa	CY	8	38.32492	-122.274	negative
24647	SB12-819	Napa	JP	1	38.31205	-122.271	negative
24648	SB12-820	Napa	JP	2	38.31093	-122.271	negative
24649	SB12-821	Napa	JP	3	38.31136	-122.271	negative
24650	SB12-822	Napa	JP	4	38.31245	-122.27	negative
24651	SB12-823	Napa	HC	3	38.27417	-122.219	positive
24652	SB12-824	Napa	HC	2	38.37667	-122.282	negative
24653	SB12-825	Napa	HC	5	38.26722	-122.219	positive
24654	SB12-826	Napa	HC	8	38.25455	-122.211	positive
24655	SB12-827	Napa	HC	7	38.25471	-122.204	positive
24656	SB12-828	Napa	HC	4	38.25476	-122.197	positive
24657	SB12-829	Napa	HC	6	38.26833	-122.221	positive
24658	SB12-830	Napa	BP	6	38.42117	-122.423	negative
24659	SB12-831	Napa	BP	5	38.41227	-122.427	negative
24660	SB12-832	Napa	BP	8	38.40522	-122.388	negative
24661	SB12-833	Napa	BP	2	38.40779	-122.444	positive
24662	SB12-834	Napa	BP	1	38.40784	-122.444	negative
24663	SB12-835	Napa	BP	3	38.4079	-122.445	positive
24664	SB12-836	Napa	BP	7	38.2438	-122.226	negative
24665	SB12-837	Napa	BP	9	38.33469	-122.351	negative
24666	SB12-839	Napa	BP	5	38.30426	-122.322	negative
24667	SB12-840	Napa	BP	2	38.31743	-122.345	negative
24668	SB12-841	Napa	BP	3	38.22895	-122.265	negative
24669	SB12-842	1st Bay/Sou	N/K	23	37.59321	-121.898	negative
24670	SB12-843	1st Bay/Sou	N/K	22	37.58889	-121.888	negative
24671	SB12-844	1st Bay/Sou	N/K	21	37.59176	-121.898	negative
24672	SB12-845	1st Bay/Sou	N/K	20	37.58788	-121.891	negative
24673	SB12-846	1st Bay/Sou	N/K	15	37.54405	-121.86	negative
24674	SB12-847	1st Bay/Sou	N/K	16	37.54889	-121.859	negative
24675	SB12-849	1st Bay/Sou	N/K	17	37.54833	-121.862	negative
24676	SB12-852	1st Bay/Sou	AS	10	37.48789	-121.835	negative
24677	SB12-853	1st Bay/Sou	AS	11	37.48655	-121.837	negative
24678	SB12-854	1st Bay/Sou	AS	12	37.48153	-121.833	negative
24679	SB12-855	1st Bay/Sou	AS	13	37.47794	-121.834	negative
24680	SB12-856	1st Bay/Sou	AS	14	37.45922	-121.835	negative
24681	SB12-857	1st Bay/Sou	AS	8	37.50809	-121.835	negative
24682	SB12-858	1st Bay/Sou	AS	7	37.50922	-121.836	negative

24683	SB12-859	1st Bay/Sou	AS	6	37.51147	-121.839	negative
24684	SB12-860	1st Bay/Sou	AS	5	37.50448	-121.84	negative
24685	SB12-861	1st Bay/Sou	AS	4	37.5208	-121.848	negative
24686	SB12-862	1st Bay/Sou	AS	3	37.52318	-121.848	negative
24687	SB12-863	1st Bay/Sou	AS	2	37.52606	-121.85	negative
24688	SB12-864	1st Bay/Sou	AS	1	37.53525	-121.853	negative
24689	SB12-865	Marin	AC	1	37.92901	-122.584	positive
24690	SB12-866	Marin	AC	2	37.92981	-122.585	positive
24691	SB12-867	Marin	AC	3	37.93038	-122.586	positive
24692	SB12-868	Marin	AC	4	37.9303	-122.587	positive
24693	SB12-869	Marin	AC	5	37.92957	-122.588	positive
24694	SB12-870	Marin	AC	6	37.92839	-122.589	positive
24695	SB12-871	Marin	AC	7	37.9279	-122.589	positive
24696	SB12-872	Marin	AC	8	37.92716	-122.588	positive
24697	SB12-873	Marin	AW	1	37.97939	-122.597	positive
24698	SB12-874	Marin	AW & JM	11	37.95787	-122.649	positive
24699	SB12-875	Marin	AW & JM	1	37.95726	-122.658	positive
24700	SB12-876	Marin	AW & JM	2	37.95808	-122.657	positive
24701	SB12-877	Marin	AW & JM	3	37.95826	-122.657	positive
24702	SB12-878	Marin	AW & JM	4	37.95761	-122.655	positive
24703	SB12-879	Marin	AW & JM	5	37.95757	-122.655	negative
24704	SB12-880	Marin	AW & JM	6	37.95787	-122.653	positive
24705	SB12-881	Marin	AW & JM	7	37.95874	-122.652	positive
24706	SB12-882	Marin	AW & JM	8	37.95895	-122.65	positive
24707	SB12-883	Marin	RS	1	37.95158	-122.569	negative
24708	SB12-884	Marin	RS	2	37.95092	-122.569	positive
24709	SB12-885	Marin	RS	7	37.95626	-122.578	positive
24710	SB12-886	Marin	RS	6	37.95973	-122.582	negative
24711	SB12-887	Marin	RS	5	37.95652	-122.58	negative
24712	SB12-888	Marin	RS	4	37.9559	-122.58	positive
24713	SB12-889	Marin	RS	3	37.94923	-122.571	positive
24714	SB12-890	Marin	DL	2	37.94628	-122.572	negative
24715	SB12-891	Marin	DL	1	37.9476	-122.573	positive
24716	SB12-892	Marin	DL	3	37.94557	-122.571	positive
24717	SB12-893	Marin	DL	1	37.97405	-122.588	positive
24718	SB12-894	Marin	DL	2	37.96736	-122.591	positive
24719	SB12-895	Marin	DL	3	37.96663	-122.588	positive
24720	SB12-896	Marin	DL	4	37.96624	-122.594	negative
24721	SB12-897	Marin	DL	5	37.96515	-122.589	positive
24722	SB12-898	Marin	DL	6	37.96551	-122.588	positive
24723	SB12-899	Marin	DL	7	37.96613	-122.593	positive
24724	SB12-900	Marin	AC	2	37.92767	-122.591	positive
24725	SB12-901	Marin	AC	1	37.92831	-122.59	positive
24726	SB12-902	Marin	AC	4	37.92736	-122.592	positive

24727	SB12-903	Marin	AP	8	37.94926	-122.601	negative
24728	SB12-904	Marin	AP	7	37.94941	-122.6	positive
24729	SB12-905	Marin	AP	1	37.95303	-122.601	negative
24730	SB12-906	Marin	AP	6	37.95069	-122.599	negative
24731	SB12-907	Marin	AP	5	37.95148	-122.599	negative
24732	SB12-908	Marin	AP	2	37.95372	-122.604	negative
24733	SB12-909	Marin	AP	2	37.94785	-122.598	positive
24734	SB12-910	Marin	AP	1	37.94745	-122.598	positive
24735	SB12-911	Marin	AP	4	37.94575	-122.597	negative
24736	SB12-912	Marin	AP	3	37.94626	-122.597	negative
24737	SB12-913	Marin	AP	6	37.94525	-122.597	positive
24738	SB12-915	Marin	AP	5	37.9482	-122.597	negative
24739	SB12-916	Marin	AP	4	37.94566	-122.596	negative
24740	SB12-917	Marin	AP	8	37.94771	-122.594	negative
24741	SB12-918	Marin	AP	1	37.94391	-122.595	negative
24742	SB12-919	Marin	AP	2	37.94515	-122.596	negative
24743	SB12-920	Marin	AP	6	37.94644	-122.591	negative
24744	SB12-921	Marin	AP	5	37.94578	-122.591	positive
24745	SB12-922	Marin	AP	3	37.94521	-122.595	positive
24746	SB12-923	Marin	LK	1	37.88639	-122.533	negative
24747	SB12-924	Marin	LK	2	37.895	-122.534	negative
24748	SB12-925	Marin	LK	3	37.87278	-122.515	positive
24749	SB12-926	Marin	LK	7	37.86861	-122.518	positive
24750	SB12-927	Marin	LK	9	37.89556	-122.54	positive
24751	SB12-928	Marin	CK	1	37.9207	-122.611	negative
24752	SB12-929 onoma/We:		KD	1	38.38831	-122.92	negative
24753	SB12-930 onoma/We:		KD	2	38.38791	-122.92	positive
24754	SB12-931 onoma/We:		KD	3	38.38874	-122.921	negative
24755	SB12-932 onoma/We:		KD	4	38.38875	-122.92	positive
24756	SB12-933 onoma/We:		KD	5	38.3886	-122.921	positive
24757	SB12-934 onoma/We:		KD	6	38.38857	-122.921	positive
24758	SB12-935 onoma/We:		KD	7	38.38768	-122.921	positive
24759	SB12-936 onoma/We:		KD	8	38.3887	-122.921	positive
24760	SB12-937 onoma/Eas		JC	1	38.25167	-122.397	negative
24761	SB12-938 onoma/Eas		JC	2	38.25146	-122.397	negative
24762	SB12-939 onoma/Eas		JC	3	38.43978	-122.698	negative
24763	SB12-940 onoma/Eas		JC	4	38.4398	-122.698	negative
24764	SB12-941 onoma/Eas		JC	5	38.43917	-122.697	negative
24765	SB12-942 onoma/Eas		JC	6	38.43947	-122.699	negative
24766	SB12-943 onoma/Eas		JC	7	38.43947	-122.699	negative
24767	SB12-944 onoma/Eas		JC	8	38.43922	-122.697	positive
24768	SB12-945 onoma/We:		PM	1	38.38391	-122.908	positive
24769	SB12-946 onoma/We:		PM	2	38.3844	-122.908	positive
24770	SB12-947 onoma/We:		PM	3	38.38437	-122.908	positive

24771	SB12-948 onoma/We:	PM	4	38.38377	-122.908	positive
24772	SB12-949 onoma/We:	PM	5	38.38424	-122.907	positive
24773	SB12-950 onoma/We:	PM	6	38.38514	-122.909	positive
24774	SB12-951 onoma/We:	CS	1	38.37543	-122.837	positive
24775	SB12-952 onoma/We:	ED	4	38.51485	-122.976	negative
24776	SB12-953 onoma/We:	ED	3	38.51476	-122.976	negative
24777	SB12-954 onoma/We:	ED	1	38.5147	-122.976	negative
24778	SB12-955 onoma/We:	ED	2	38.5144	-122.976	negative
24779	SB12-956 onoma/We:	PW	1	38.45187	-122.903	positive
24780	SB12-957 onoma/We:	PW	2	38.45184	-122.904	positive
24781	SB12-958 onoma/We:	PW	3	38.45177	-122.904	positive
24782	SB12-960 onoma/We:	KW	1	38.36554	-122.899	positive
24783	SB12-961 onoma/We:	KW	2	38.36505	-122.899	positive
24784	SB12-962 onoma/We:	KW	3	38.36484	-122.899	positive
24785	SB12-963 onoma/We:	KW	4	38.36593	-122.899	positive
24786	SB12-964 onoma/We:	KW	5	38.36617	-122.899	positive
24787	SB12-965 onoma/We:	KW	6	38.36502	-122.899	positive
24788	SB12-966 onoma/We:	KW	7	38.36284	-122.898	positive
24789	SB12-967 onoma/We:	KW	8	38.36251	-122.899	negative
24790	SB12-968 onoma/Eas	EE	1	38.4882	-122.689	negative
24791	SB12-969 onoma/Eas	EE	2	38.4882	-122.689	negative
24792	SB12-970 onoma/Eas	EE	3	38.4882	-122.689	negative
24793	SB12-971 onoma/Eas	EE	4	38.4882	-122.689	negative
24794	SB12-972 onoma/Eas	EE	5	38.4882	-122.689	negative
24795	SB12-973 onoma/Eas	EE	6	38.4882	-122.689	negative
24796	SB12-974 onoma/Eas	Jas	2	38.46016	-122.688	negative
24797	SB12-975 onoma/Eas	Jas	1	38.46057	-122.688	negative
24798	SB12-976 onoma/Eas	Jas	3	38.46029	-122.689	negative
24799	SB12-977 onoma/Eas	JWC	7	38.46306	-122.684	negative
24800	SB12-978 onoma/Eas	JWC	6	38.46601	-122.684	negative
24801	SB12-979 onoma/Eas	JWC	5	38.4709	-122.684	negative
24802	SB12-980 onoma/Eas	JWC	4	38.46544	-122.686	negative
24803	SB12-981 onoma/Eas	JWC	3	38.46202	-122.687	negative
24804	SB12-982 onoma/Eas	JWC	2	38.46205	-122.687	negative
24805	SB12-983 onoma/Eas	JWC	1	38.46194	-122.686	negative
24806	SB12-984 onoma/Eas	JWC	8	38.46285	-122.686	negative
24807	SB12-985 onoma/Eas	DP	1	38.45818	-122.699	negative
24808	SB12-986 onoma/Eas	DP	3	38.45841	-122.699	negative
24809	SB12-987 onoma/Eas	DP	2	38.45845	-122.699	negative
24810	SB12-988 onoma/Eas	LB	1	38.45747	-122.666	positive
24811	SB12-989 onoma/Eas	LB	2	38.45727	-122.666	negative
24812	SB12-990 onoma/Eas	LB	3	38.45409	-122.665	negative
24813	SB12-991 onoma/Eas	LB	4	38.45461	-122.665	negative
24814	SB12-992 onoma/Eas	LB	5	38.45661	-122.663	positive

24815	SB12-993 onoma/Eas	LB	6	38.45899	-122.659	negative
24816	SB12-994 onoma/Eas	LB	7	38.45952	-122.659	negative
24817	SB12-995 onoma/Eas	LB	8	38.45952	-122.659	negative
24818	SB12-996 onoma/Eas	LB	9	38.4757	-122.701	negative
24819	SB12-997 onoma/Eas	LB	10	38.47583	-122.701	negative
24820	SB12-998 onoma/Eas	LB	11	38.47562	-122.7	negative
24821	SB12-999 onoma/Eas	LB	12	38.4755	-122.701	negative
24822	SB12-1000 onoma/Eas	SA	4	38.71604	-122.722	positive
24823	SB12-1001 onoma/Eas	SA	1	38.71638	-122.723	positive
24824	SB12-1002 onoma/Eas	SA	6	38.71464	-122.725	positive
24825	SB12-1003 onoma/Eas	SA	5	38.71703	-122.724	positive
24826	SB12-1004 onoma/Eas	SA	9	38.71156	-122.736	positive
24827	SB12-1005 onoma/Eas	SA	7	38.71541	-122.735	positive
24828	SB12-1006 onoma/Eas	SA	2	38.71748	-122.72	positive
24829	SB12-1007 onoma/Eas	SA	3	38.7179	-122.72	positive
24830	SB12-1008 onoma/Eas	SA	11	38.70832	-122.733	positive
24831	SB12-1009 onoma/Eas	SA	8	38.71302	-122.737	positive
24832	SB12-1010 onoma/Eas	SA	15	38.70545	-122.74	negative
24833	SB12-1011 onoma/Eas	SA	17	38.70745	-122.748	negative
24834	SB12-1012 onoma/Eas	SA	14	38.70668	-122.736	positive
24835	SB12-1013 onoma/Eas	SA	12	38.7084	-122.734	positive
24836	SB12-1014 onoma/Eas	SA	13	38.70801	-122.735	positive
24837	SB12-1015 onoma/Eas	SA	10	38.71121	-122.734	positive
24838	SB12-1016 onoma/Eas	MS	2	38.4408	-122.653	negative
24839	SB12-1017 onoma/Eas	MS	1	38.45971	-122.658	negative
24840	SB12-1018 onoma/Eas	CF	1	38.442	-122.61	negative
24841	SB12-1019 onoma/Eas	CF	2	38.44389	-122.614	negative
24842	SB12-1020 onoma/Eas	CF	3	38.44528	-122.616	positive
24843	SB12-1021 onoma/Eas	CF	4	38.44528	-122.616	positive
24844	SB12-1022 onoma/Eas	CF	5	38.44615	-122.621	positive
24845	SB12-1023 onoma/Eas	CF	6	38.44661	-122.622	positive
24846	SB12-1024 onoma/Eas	CF	7	38.44756	-122.625	positive
24847	SB12-1025 onoma/Eas	CF	8	38.44849	-122.627	negative
24848	SB12-1026 onoma/Eas	HH	2	38.46001	-122.685	negative
24849	SB12-1027 onoma/Eas	HH	1	38.4005	-122.685	positive
24850	SB12-1028 onoma/Eas	HH	3	38.45971	-122.685	negative
24851	SB12-1029 onoma/Eas	HH	4	38.4514	-122.681	negative
24852	SB12-1030 onoma/Eas	HH	5	38.45135	-122.679	negative
24853	SB12-1031 onoma/Eas	RH	2	38.45043	-122.685	negative
24854	SB12-1032 onoma/Eas	RH	9	38.46183	-122.694	negative
24855	SB12-1033 onoma/Eas	RH	1	38.45323	-122.686	negative
24856	SB12-1034 onoma/Eas	BJ	1	38.43384	-122.606	positive
24857	SB12-1035 onoma/Eas	BJ	2	38.43396	-122.606	negative
24858	SB12-1036 onoma/Eas	BJ	3	38.43426	-122.606	positive

24859	SB12-1037onoma/Eas	BJ	4	38.43355	-122.606	negative
24860	SB12-1038onoma/Eas	BJ	5	38.43318	-122.606	positive
24861	SB12-1039onoma/Eas	BJ	6	38.43301	-122.607	positive
24862	SB12-1040onoma/Eas	BJ	7	38.43347	-122.608	positive
24863	SB12-1041onoma/Eas	BJ	8	38.43302	-122.607	positive
24864	SB12-1042onoma/Eas	RWG	1	38.41989	-122.654	positive
24865	SB12-1043onoma/Eas	RWG	2	38.41998	-122.654	negative
24866	SB12-1044onoma/Eas	RWG	3	38.41999	-122.654	negative
24867	SB12-1045onoma/Eas	RWG	4	38.42035	-122.654	negative
24868	SB12-1046onoma/Eas	BLG	2	38.42248	-122.585	negative
24869	SB12-1047onoma/Eas	BLG	3	38.42203	-122.585	negative
24870	SB12-1048onoma/Eas	BLG	4	38.42213	-122.586	negative
24871	SB12-1049onoma/Eas	BLG	8	38.43041	-122.631	negative
24872	SB12-1050onoma/Eas	BLG		38.42379	-122.59	positive
24873	SB12-1051onoma/Eas	BLG	1	38.4225	-122.587	negative
24874	SB12-1052onoma/Eas	BLG	7	38.4229	-122.586	negative
24875	SB12-1053onoma/Eas	BLG	6	38.42318	-122.585	negative
24876	SB12-1054onoma/Eas	BLL	1	38.424	-122.588	negative
24877	SB12-1055onoma/Eas	BLL	2	38.41983	-122.582	negative
24878	SB12-1056onoma/Eas	BLL	3+4	38.46315	-122.614	negative
24879	SB12-1057onoma/Eas	BLL	6	38.44668	-122.615	negative
24880	SB12-1058onoma/We:	AGC	1A	38.54179	-122.874	positive
24881	SB12-1059onoma/We:	AGC	4A	38.54	-122.873	negative
24882	SB12-1060onoma/Eas	AGC	6A	38.42353	-122.682	positive
24883	SB12-1061onoma/We:	AGC	3A	38.54008	-122.877	negative
24884	SB12-1062onoma/We:	AGC	2A	38.54075	-122.872	negative
24885	SB12-1063onoma/Eas	AGC	5A	38.42689	-122.685	negative
24886	SB12-1064onoma/We:	AGC	1	38.54262	-122.874	negative
24887	SB12-1065onoma/We:	AGC	2	38.54168	-122.876	negative
24888	SB12-1066onoma/We:	AGC	3	38.54146	-122.88	positive
24889	SB12-1067onoma/We:	AGC	4	38.54364	-122.89	positive
24890	SB12-1068onoma/We:	AGC	5	38.54507	-122.895	positive
24891	SB12-1069onoma/We:	AGC	6	38.54256	-122.891	positive
24892	SB12-1070onoma/We:	AGC	7	38.54189	-122.876	negative
24893	SB12-1071onoma/We:	AGC	8	38.54124	-122.879	positive
24894	SB12-1072onoma/Eas	SG	1	38.26303	-122.415	negative
24895	SB12-1073onoma/Eas	SG	2	38.26303	-122.415	positive
24896	SB12-1074onoma/Eas	SG	3	38.23583	-122.382	negative
24897	SB12-1075onoma/Eas	SG	4	38.23562	-122.382	negative
24898	SB12-1076onoma/Eas	SG	5	38.23562	-122.382	positive
24899	SB12-1077onoma/Eas	SG	6	38.23537	-122.382	negative
24900	SB12-1078onoma/Eas	SG	7	38.23562	-122.382	positive
24901	SB12-1079onoma/We:	FS	1	38.4788	-122.883	negative
24902	SB12-1080onoma/We:	FS	2	38.47886	-122.882	negative

24903	SB12-1081onoma/We	FS	3	38.4792	-122.882	negative
24904	SB12-1082onoma/We	FS	4	38.47817	-122.88	negative
24905	SB12-1083onoma/We	FS	5	38.47829	-122.881	negative
24906	SB12-1084onoma/We	PM	1	38.38423	-122.908	negative
24907	SB12-1085onoma/We	PM	2	38.38421	-122.908	positive
24908	SB12-1086onoma/Eas	CR	6	38.35077	-122.551	positive
24909	SB12-1087onoma/Eas	CR	1	38.33488	-122.551	negative
24910	SB12-1088onoma/Eas	CR	4	38.34912	-122.552	positive
24911	SB12-1089onoma/Eas	CR	2	38.34798	-122.551	positive
24912	SB12-1090onoma/Eas	CR		38.35223	-122.551	positive
24913	SB12-1091onoma/Eas	CR	5	38.35052	-122.551	positive
24914	SB12-1092onoma/Eas	CR	3	38.34903	-122.502	positive
24915	SB12-1093onoma/Eas	CR	5	38.34972	-122.553	negative
24916	SB12-1094onoma/Eas	BK	1	38.3698	-122.561	negative
24917	SB12-1095onoma/Eas	BK	2	38.3698	-122.561	positive
24918	SB12-1096onoma/Eas	BK	3	38.3698	-122.561	negative
24919	SB12-1097onoma/Eas	BK	4	38.3698	-122.561	positive
24920	SB12-1098onoma/Eas	BK	5	38.3698	-122.561	positive
24921	SB12-1099onoma/Eas	BK	6	38.3698	-122.561	positive
24922	SB12-1100onoma/Eas	S	2	38.35613	-122.541	positive
24923	SB12-1101onoma/Eas	S	10	38.35558	-122.543	negative
24924	SB12-1102onoma/Eas	S	9	38.35125	-122.537	positive
24925	SB12-1103onoma/Eas	S	5	38.35415	-122.538	positive
24926	SB12-1104onoma/Eas	S	6	38.35358	-122.537	negative
24927	SB12-1105onoma/Eas	S	4	38.35518	-122.54	positive
24928	SB12-1106onoma/Eas	S	3	38.35508	-122.541	positive
24929	SB12-1107onoma/Eas	S	8	38.3534	-122.537	negative
24930	SB12-1108onoma/Eas	S	1	38.35653	-122.541	positive
24931	SB12-1109onoma/Eas	CL	1	38.35881	-122.55	positive
24932	SB12-1110onoma/Eas	CL	2	38.35869	-122.549	negative
24933	SB12-1111onoma/Eas	CL	3	38.35831	-122.548	positive
24934	SB12-1112onoma/Eas	CL	4	38.35676	-122.548	positive
24935	SB12-1113onoma/Eas	CL	5	38.35729	-122.548	positive
24936	SB12-1114onoma/Eas	CL	6	38.35745	-122.548	positive
24937	SB12-1115onoma/Eas	CL	7	38.35751	-122.548	positive
24938	SB12-1116onoma/Eas	DW	1	38.36929	-122.537	positive
24939	SB12-1117onoma/Eas	DW	2	38.36906	-122.538	negative
24940	SB12-1118onoma/Eas	CB	1	38.26433	-122.537	positive
24941	SB12-1119onoma/Eas	CB	2	38.26399	-122.538	positive
24942	SB12-1120onoma/Eas	CB	3	38.26478	-122.538	positive
24943	SB12-1121onoma/Eas	CB	4	38.26574	-122.538	positive
24944	SB12-1122onoma/Eas	CB	5	38.26532	-122.538	positive
24945	SB12-1123onoma/Eas	CB	6	38.26396	-122.537	positive
24946	SB12-1124onoma/Eas	CB	7	38.26288	-122.536	positive

24947	SB12-1125onoma/Eas	DB	8	38.26314	-122.546	negative
24948	SB12-1126onoma/Eas	DB	9	38.26183	-122.546	negative
24949	SB12-1127onoma/Eas	DB	10	38.26223	-122.546	positive
24950	SB12-1128onoma/Eas	EA	3	38.31862	-122.439	negative
24951	SB12-1129onoma/Eas	EA	2	38.31767	-122.437	negative
24952	SB12-1130onoma/Eas	EA	1	38.31619	-122.44	negative
24953	SB12-1131onoma/Eas	MW	1	38.29936	-122.538	negative
24954	SB12-1132onoma/Eas	MW	2	38.29986	-122.539	positive
24955	SB12-1133onoma/Eas	MW	3	38.30025	-122.539	negative
24956	SB12-1134onoma/Eas	MW	4	38.29963	-122.539	positive
24957	SB12-1135onoma/Eas	MW	5	38.2994	-122.539	positive
24958	SB12-1136onoma/Eas	MW	6	38.29934	-122.539	positive
24959	SB12-1137onoma/Eas	MW	7	38.29919	-122.539	negative
24960	SB12-1138onoma/Eas	MW	8	38.29938	-122.538	negative
24961	SB12-1139 Napa		1	38.39763	-122.432	negative
24962	SB12-1140onoma/Eas		2	38.29762	-122.427	negative
24963	SB12-1141onoma/Eas		3	38.29996	-122.425	negative
24964	SB12-1142onoma/Eas	SM	1	38.31331	-122.554	positive
24965	SB12-1143onoma/Eas	SM	2	38.31383	-122.553	positive
24966	SB12-1144onoma/Eas	SM	3	38.3134	-122.553	negative
24967	SB12-1145onoma/Eas	SM	4	38.3138	-122.553	positive
24968	SB12-1146onoma/Eas	SM	5	38.31338	-122.553	negative
24969	SB12-1147onoma/Eas	SM	6	38.31173	-122.552	positive
24970	SB12-1148onoma/Eas	SM	1	38.31492	-122.555	positive
24971	SB12-1149onoma/Eas	SM	2	38.3151	-122.555	positive
24972	SB12-1150onoma/Eas	SM	3	38.31493	-122.555	positive
24973	SB12-1151onoma/Eas	SM	4	38.31521	-122.555	positive
24974	SB12-1152onoma/Eas	SM	5	38.3152	-122.556	positive
24975	SB12-1153onoma/Eas	SM	6	38.31583	-122.556	positive
24976	SB12-1154onoma/Eas	SM	7	38.31582	-122.556	positive
24977	SB12-1155onoma/Eas	DK	1	38.33901	-122.506	negative
24978	SB12-1156onoma/Eas	DK	2	38.33376	-122.504	negative
24979	SB12-1157onoma/Eas	DK	3	38.33282	-122.503	negative
24980	SB12-1158onoma/Eas	DK	4	38.33913	-122.507	positive
24981	SB12-1159onoma/Eas	DK	5	38.34056	-122.504	negative
24982	SB12-1160onoma/Eas	DK	6	38.33905	-122.506	negative
24983	SB12-1161onoma/Eas	AB	1	38.29048	-122.423	negative
24984	SB12-1162onoma/Eas	CW	1	38.32326	-122.435	negative
24985	SB12-1163onoma/Eas	CW	2	38.31283	-122.445	negative
24986	SB12-1164onoma/Eas	CW	3	38.29668	-122.427	negative
24987	SB12-1165onoma/Eas	CW	4	38.29481	-122.43	negative
24988	SB12-1166onoma/Eas	CW	5	38.30201	-122.435	negative
24989	SB12-1167onoma/Eas	CW	6	38.30194	-122.435	negative
24990	SB12-1168onoma/Eas	S	10	38.34757	-122.546	positive

24991	SB12-1169	onoma/Eas	S	5	38.35297	-122.553	positive
24992	SB12-1170	onoma/Eas	S	11	38.34708	-122.546	positive
24993	SB12-1171	onoma/Eas	S	12	38.34578	-122.542	positive
24994	SB12-1172	onoma/Eas	S	16	38.34545	-122.548	positive
24995	SB12-1173	onoma/Eas	S	8	38.35023	-122.548	positive
24996	SB12-1174	onoma/Eas	S	15	38.34892	-122.549	positive
24997	SB12-1175	onoma/Eas	S	13	38.34467	-122.548	positive
24998	SB12-1176	onoma/Eas	S	14	38.3499	-122.551	positive
24999	SB12-1177	onoma/Eas	S	6	38.35237	-122.551	positive
25000	SB12-1178	onoma/Eas	S	4	38.35338	-122.553	positive
25001	SB12-1179	onoma/Eas	S	2	38.35413	-122.552	positive
25002	SB12-1180	onoma/Eas	S	3	38.35383	-122.552	positive
25003	SB12-1181	onoma/Eas	S	7	38.35138	-122.551	positive
25004	SB12-1182	onoma/Eas	S	1	38.3542	-122.551	positive
25005	SB12-1183	onoma/Eas	S	9	38.34915	-122.547	positive
25006	SB12-1184	onoma/Eas	HA	1	38.289	-122.513	positive
25007	SB12-1185	onoma/Eas	CR	2	38.2863	-122.514	negative
25008	SB12-1186	onoma/Eas	CR	7	38.28668	-122.517	negative
25009	SB12-1187	onoma/Eas	HA	4	38.28608	-122.5	negative
25010	SB12-1188	onoma/Eas	CR	5	38.28628	-122.514	negative
25011	SB12-1189	onoma/Eas	CR	6	38.2865	-122.516	negative
25012	SB12-1190	onoma/Eas	HA	7	38.28633	-122.516	negative
25013	SB12-1191	onoma/Eas	HA	6	38.28525	-122.514	negative
25014	SB12-1192	onoma/Eas	CR	1	38.30342	-122.461	negative
25015	SB12-1193	onoma/Eas	CR	2	38.30335	-122.461	negative
25016	SB12-1195	onoma/Eas	S	3	38.35383	-122.552	negative
25017	SB12-1196	onoma/Eas	LLB2	1	38.40997	-122.575	negative
25018	SB12-1197	Santa Cruz	NP	4	37.02197	-122.035	positive
25019	SB12-1198	Santa Cruz	NP	6	37.02145	-122.034	positive
25020	SB12-1199	Santa Cruz	NP	3	37.03908	-122.063	positive
25021	SB12-1200	Santa Cruz	NP	1	37.023	-122.034	positive
25022	SB12-1201	Santa Cruz	NP	2	37.03867	-122.064	positive
25023	SB12-1202	Santa Cruz	NP	8	37.03722	-122.061	positive
25024	SB12-1203	Santa Cruz	NP	9	37.02021	-122.033	negative
25025	SB12-1204	Santa Cruz	TW	3	37.03667	-122.06	positive
25026	SB12-1205	Santa Cruz	TW	4	37.02136	-122.033	positive
25027	SB12-1206	Santa Cruz	TW	5	37.03817	-122.06	negative
25028	SB12-1207	Santa Cruz	TW	6	37.05522	-122.061	positive
25029	SB12-1208	Santa Cruz	TW	7	37.03917	-122.062	positive
25030	SB12-1209	Santa Cruz	TW	9	37.03983	-122.065	positive
25031	SB12-1210	Santa Cruz	TW	10	37.03983	-122.066	positive
25032	SB12-1211	Santa Cruz	TW	11	37.03989	-122.075	positive
25033	SB12-1212	Santa Cruz	EB	7	36.99965	-122.081	positive
25034	SB12-1213	Santa Cruz	EB	13	36.98754	-122.087	positive

25035	SB12-1214	Santa Cruz	EB	3	37.04541	-122.052	positive
25036	SB12-1215	Santa Cruz	EB	9	36.9861	-122.083	positive
25037	SB12-1216	Santa Cruz	EB	8	36.98557	-122.08	positive
25038	SB12-1217	Santa Cruz	EB	4	37.07834	-122.086	positive
25039	SB12-1218	Santa Cruz	EB	2	37.08066	-122.086	negative
25040	SB12-1219	Santa Cruz	EB	1	37.08031	-122.085	positive
25041	SB12-1220	Santa Cruz	EB	5	37.07664	-122.085	negative
25042	SB12-1221	Santa Cruz	JC	1	37.05432	-122.115	negative
25043	SB12-1222	Santa Cruz	JC	5	37.07776	-122.139	negative
25044	SB12-1223	ninsula/Sot	JC	10	37.17005	-122.169	negative
25045	SB12-1224	ninsula/Sot	JC	8	37.12361	-122.118	positive
25046	SB12-1225	Santa Cruz	JC	6	37.04951	-122.085	positive
25047	SB12-1226	ninsula/Sot	JC	9	37.12657	-122.132	positive
25048	SB12-1227	Santa Cruz	JC	3	37.05507	-122.115	negative
25049	SB12-1228	Santa Cruz	JC	2	37.05488	-122.115	negative
25050	SB12-1234	Santa Cruz	AM		37.01111	-121.934	negative
25051	SB12-1235	Santa Cruz	AM	3	36.99778	-121.998	positive
25052	SB12-1236	Santa Cruz	AM	1	36.99817	-122	positive
25053	SB12-1237	Santa Cruz	AM	2	36.9964	-122.004	negative
25054	SB12-1242	Santa Cruz	PG	1	37.04112	-122.11	positive
25055	SB12-1244	Santa Cruz	NH	2	37.02986	-122.06	negative
25056	SB12-1245	Santa Cruz	AC	3	37.03141	-122.059	positive
25057	SB12-1246	Santa Cruz	NH	4	37.03368	-122.058	positive
25058	SB12-1247	Santa Cruz	NH	5	37.05976	-122.091	negative
25059	SB12-1249	Santa Cruz	NH	7	37.02128	-122.107	negative
25060	SB12-1250	Santa Cruz	NH	8	37.08335	-122.105	negative
25061	SB12-1251	ninsula/Sot	NH	12	37.13358	-122.126	negative
25062	SB12-1253	ninsula/Sot	NH	10	37.14952	-122.164	negative
25063	SB12-1254	ninsula/Sot	NH	11	37.1506	-122.121	positive
25064	SB12-1255	Santa Cruz	AC		37.00762	-122.049	positive
25065	SB12-1259	Santa Cruz	AC		37.07038	-122.123	negative
25066	SB12-1260	ninsula/W	WM	1	37.35819	-122.133	negative
25067	SB12-1261	ninsula/W	WM	3	37.35549	-122.137	positive
25068	SB12-1262	ninsula/W	WM	4	37.35556	-122.137	negative
25069	SB12-1263	ninsula/W	WM	5	37.35595	-122.138	negative
25070	SB12-1265	ninsula/W	WM	7	37.35147	-122.138	negative
25071	SB12-1266	ninsula/W	WM	8	37.35147	-122.138	negative
25072	SB12-1272	ninsula/W	HF	5	37.34062	-122.098	negative
25073	SB12-1275	ninsula/W	HF	8	37.34068	-122.098	negative
25074	SB12-1276	ninsula/W	HM	2	37.37568	-122.152	negative
25075	SB12-1277	ninsula/W	HM	3	37.37527	-122.154	negative
25076	SB12-1278	ninsula/W	HM	4	37.37569	-122.154	negative
25077	SB12-1279	ninsula/W	HM	5	37.37578	-122.154	negative
25078	SB12-1280	ninsula/W	HM	6	37.37583	-122.154	positive

25079	SB12-1281	ninsula/Ea	VH	6	37.37833	-122.148	negative
25080	SB12-1283	ninsula/Ea	VH	4	37.37846	-122.148	negative
25081	SB12-1284	ninsula/Ea	VH	2	37.37904	-122.149	negative
25082	SB12-1285	ninsula/Ea	VH	3	37.3785	-122.149	negative
25083	SB12-1286	ninsula/Ea	VH	1	37.37914	-122.148	negative
25084	SB12-1287	ninsula/W	LT	5	37.35773	-122.158	negative
25085	SB12-1288	ninsula/W	LT	6	37.3607	-122.159	negative
25086	SB12-1291	ninsula/W	LT	1	37.35566	-122.159	positive
25087	SB12-1292	ninsula/W	LT	4	37.35576	-122.156	negative
25088	SB12-1293	ninsula/W	J	1	37.3442	-122.105	negative
25089	SB12-1294	ninsula/Ea	P	2	37.35741	-122.063	negative
25090	SB12-1295	ninsula/W	J	3	37.34397	-122.106	negative
25091	SB12-1296	ninsula/W	R	4	37.34057	-122.101	negative
25092	SB12-1297	ninsula/W	J	5	37.3454	-122.104	negative
25093	SB12-1298	ninsula/W	J	6	37.34443	-122.104	negative
25094	SB12-1299	ninsula/W	BS	1	37.3648	-122.153	negative
25095	SB12-1300	ninsula/W	BS	2	37.36488	-122.153	negative
25096	SB12-1301	ninsula/W	BS	3	37.36002	-122.155	negative
25097	SB12-1302	ninsula/W	BS	4	37.36041	-122.157	negative
25098	SB12-1303	ninsula/W	BS	6	37.36167	-122.159	positive
25099	SB12-1304	ninsula/W	BS	7	37.36201	-122.159	negative
25100	SB12-1305	ninsula/W	BS	8	37.36251	-122.159	negative
25101	SB12-1307	ninsula/W	KL	2	37.35696	-122.163	negative
25102	SB12-1308	ninsula/W	KL	3	37.35696	-122.163	negative
25103	SB12-1309	ninsula/W	KL	4	37.35696	-122.163	positive
25104	SB12-1310	ninsula/W	KL	5	37.35696	-122.163	negative
25105	SB12-1311	ninsula/W	KL	6	37.35696	-122.163	positive
25106	SB12-1312	ninsula/W	KL	7	37.35729	-122.163	negative
25107	SB12-1313	ninsula/W	KL	8	37.35693	-122.163	negative
25108	SB12-1314	ninsula/W	AS	2	37.3731	-122.156	negative
25109	SB12-1315	ninsula/W	AS	1	37.3731	-122.156	negative
25110	SB12-1316	ninsula/W	AS	4	37.36718	-122.151	negative
25111	SB12-1318	Santa Cruz	S&K	1	36.99949	-122.052	negative
25112	SB12-1319	Santa Cruz	S&K	3	36.99855	-122.054	negative
25113	SB12-1320	Santa Cruz	S&K	4	36.9992	-122.054	negative
25114	SB12-1321	ninsula/W	DH	3	37.34007	-122.114	negative
25115	SB12-1322	ninsula/W	DH	2	37.34022	-122.113	negative
25116	SB12-1323	ninsula/W	DH	1	37.33985	-122.113	negative
25117	SB12-1324	ninsula/W	SS	1	37.37478	-122.155	negative
25118	SB12-1325	ninsula/W	SS	2	37.37464	-122.157	negative
25119	SB12-1326	ninsula/W	SS	5	37.37474	-122.155	negative
25120	SB12-1327	ninsula/W	EP	1	37.37033	-122.165	negative
25121	SB12-1328	ninsula/W	EP	2	37.37074	-122.165	negative
25122	SB12-1329	ninsula/W	CK	2	37.34345	-122.121	negative

25123	SB12-1330	ninsula/Ea	SKW	1	37.38155	-122.151	negative
25124	SB12-1331	ninsula/Ea	SKW	2	37.38048	-122.15	negative
25125	SB12-1332	ninsula/Ea	SKW	3	37.38759	-122.152	negative
25126	SB12-1333	ninsula/Ea	SKW	4	37.39489	-122.162	negative
25127	SB12-1334	ninsula/Ea	SKW	5	37.37963	-122.15	negative
25128	SB12-1335	ninsula/Ea	SKW	6	37.37476	-122.144	negative
25129	SB12-1336	ninsula/Ea	SKW	7	37.37316	-122.12	negative
25130	SB12-1337	ninsula/Wa	SKW	8	37.36418	-122.131	negative
25131	SB12-1338	ninsula/Wa	SKW	9	37.35206	-122.138	negative
25132	SB12-1339	ninsula/Wa	SKW	10	37.35515	-122.137	negative
25133	SB12-1340	ninsula/Wa	SKW	11	37.35422	-122.134	negative
25134	SB12-1341	ninsula/Wa	SKW	12	37.35178	-122.115	negative
25135	SB12-1342	ninsula/Wa	SKW	13	37.35202	-122.116	negative
25136	SB12-1343	ninsula/Wa	SKW	14	37.35158	-122.117	negative
25137	SB12-1344	ninsula/Wa	SKW	15	37.3511	-122.118	negative
25138	SB12-1345	ninsula/Wa	SKW	16	37.35111	-122.127	negative
25139	SB12-1346	ninsula/Wa	SKW	17	37.35139	-122.128	negative
25140	SB12-1347	ninsula/Wa	SKW	18	37.35221	-122.141	negative
25141	SB12-1348	ninsula/Wa	SKW	19	37.35183	-122.141	negative
25142	SB12-1349	ninsula/Wa	SKW	20	37.35203	-122.141	positive
25143	SB12-1352	ninsula/Wa	SKW	23	37.35521	-122.156	positive
25144	SB12-1353	ninsula/Wa	SKW	24	37.35607	-122.157	negative
25145	SB12-1356	ninsula/Wa	SKW	27	37.35563	-122.162	negative
25146	SB12-1357	ninsula/Wa	SKW	28	37.35438	-122.148	negative
25147	SB12-1358	ninsula/Wa	SKW	29	37.3553	-122.15	negative
25148	SB12-1359	ninsula/Wa	SKW	30	37.36446	-122.145	negative
25149	SB12-1360	ninsula/Wa	SKW	31	37.36406	-122.144	negative
25150	SB12-1361	ninsula/Wa	SKW	32	37.36021	-122.155	negative
25151	SB12-1362	ninsula/Wa	SKW	33	37.38149	-122.167	negative
25152	SB12-1363	ninsula/Wa	SKW	34	37.37049	-122.158	negative
25153	SB12-1364	ninsula/Wa	SKW	35	37.37063	-122.157	negative
25154	SB12-1366	ninsula/Wa	SKW	37	37.37199	-122.159	negative
25155	SB12-1368	ninsula/Wa	SKW	39	37.37142	-122.168	negative
25156	SB12-1369	ninsula/Wa	SKW	40	37.3726	-122.166	negative
25157	SB12-1370	ninsula/Wa	SKW	41	37.36537	-122.168	negative
25158	SB12-1371	ninsula/Wa	SKW	42	37.36387	-122.169	negative
25159	SB12-1375	ninsula/Wa	SKW	46	37.36291	-122.172	negative
25160	SB12-1377	ninsula/Wa	SKW	48	37.36948	-122.158	negative
25161	SB12-1378	ninsula/Wa	GC		37.34374	-122.152	positive
25162	SB12-1379	ninsula/Wa	GC		37.34963	-122.159	negative
25163	SB12-1380	ninsula/Wa	GC		37.35454	-122.154	negative
25164	SB12-1381	ninsula/Wa	GC		37.34908	-122.157	positive
25165	SB12-1382	ninsula/Wa	GC		37.35546	-122.156	negative
25166	SB12-1383	ninsula/Wa	GC	4	37.35216	-122.144	negative

25167	SB12-1384	ninsula/W	GC	7	37.35485	-122.151	negative
25168	SB12-1385	ninsula/W	GC	8	37.35525	-122.15	negative
25169	SB12-1386	ninsula/W	GC	9	37.35405	-122.15	negative
25170	SB12-1387	ninsula/W	GC	10	37.35349	-122.148	negative
25171	SB12-1388	ninsula/W	GC	11	37.35416	-122.148	negative
25172	SB12-1389	ninsula/W	GC	12	37.35443	-122.148	negative
25173	SB12-1390	ninsula/W	GC	13	37.35323	-122.147	negative
25174	SB12-1392	ninsula/W	GC	18	37.34977	-122.149	negative
25175	SB12-1393	ninsula/W	GC	20	37.34922	-122.149	positive
25176	SB12-1394	ninsula/W	GC	21	37.34933	-122.149	negative
25177	SB12-1395	ninsula/W	GC	22	37.35029	-122.151	positive
25178	SB12-1396	ninsula/W	GC	23	37.35144	-122.151	negative
25179	SB12-1397	ninsula/W	GC	24	37.35237	-122.153	negative
25180	SB12-1398	ninsula/W	GC	25	37.3534	-122.152	negative
25181	SB12-1399	ninsula/W	GC		37.35409	-122.152	positive
25182	SB12-1400	ninsula/W	GC		37.35396	-122.152	negative
25183	SB12-1401	ninsula/W	GC		37.35414	-122.153	negative
25184	SB12-1402	ninsula/W	GC		37.34668	-122.16	positive
25185	SB12-1403	ninsula/W	GC		37.34708	-122.163	positive
25186	SB12-1404	ninsula/W	GC		37.34506	-122.154	positive
25187	SB12-1405	ninsula/W	GC		37.34863	-122.156	positive
25188	SB12-1407	ninsula/W	GC		37.34167	-122.15	positive
25189	SB12-1408	ninsula/W	GC		37.34945	-122.162	negative
25190	SB12-1409	ninsula/W	GC		37.34636	-122.158	negative
25191	SB12-1410	ninsula/W	GC		37.34747	-122.161	negative
25192	SB12-1411	ninsula/W	GC		37.34581	-122.156	positive
25193	SB12-1412	ninsula/W	GC		37.3544	-122.156	negative
25194	SB12-1413	ninsula/Ea	L	1	37.34944	-122.094	negative
25195	SB12-1414	ninsula/Ea	L	3	37.355	-122.076	negative
25196	SB12-1417	ast Bay/Ea	JG & LN	1	37.87834	-121.769	negative
25197	SB12-1418	ast Bay/Ea	JG & LN	2	37.88338	-121.728	negative
25198	SB12-1419	ast Bay/Ea	JG & LN	4	37.88545	-121.729	negative
25199	SB12-1420	ast Bay/Ea	JG & LN	5	37.88155	-121.724	negative
25200	SB12-1421	ast Bay/Ea	JG & LN	6	37.8861	-121.724	negative
25201	SB12-1422	ast Bay/Ea	JG & LN	7	37.88301	-121.724	negative
25202	SB12-1423	ast Bay/Ea	JG & LN	8	37.88722	-121.723	negative
25203	SB12-1424	ninsula/Ea	DP	1	37.46361	-122.26	negative
25204	SB12-1425	ninsula/Ea	DP	2	37.46361	-122.261	negative
25205	SB12-1426	ninsula/Ea	DP	14	37.46417	-122.261	negative
25206	SB12-1427	ninsula/Ea	DP	23	37.46333	-122.262	negative
25207	SB12-1428	ninsula/Ea	DP	35	37.46639	-122.263	negative
25208	SB12-1429	ninsula/W	AG	5	37.36306	-122.205	positive
25209	SB12-1430	ninsula/W	AG	6	37.36472	-122.203	negative
25210	SB12-1432	ninsula/W	AG	8	37.36278	-122.204	negative

25211	SB12-1433	ninsula/Wε	AG	4	37.36083	-122.211	negative
25212	SB12-1437	ninsula/Wε	WM	1	37.43	-122.283	positive
25213	SB12-1438	ninsula/Wε	WM	3	37.42952	-122.283	positive
25214	SB12-1439	ninsula/Wε	WM	4	37.42953	-122.284	positive
25215	SB12-1440	ninsula/Wε	WM	5	37.43003	-122.284	positive
25216	SB12-1441	ninsula/Wε	BW	2	37.38464	-122.24	positive
25217	SB12-1442	ninsula/Wε	BW	1	37.38501	-122.24	negative
25218	SB12-1443	ninsula/Wε	BW	3	37.38501	-122.24	positive
25219	SB12-1444	ninsula/Wε	BW	4	37.38534	-122.24	positive
25220	SB12-1445	ninsula/Wε	BW	5	37.38494	-122.24	negative
25221	SB12-1446	ninsula/Wε	BW	6	37.38514	-122.241	negative
25222	SB12-1447	ninsula/Wε	SW	1	37.42477	-122.28	negative
25223	SB12-1448	ninsula/Wε	SW	2	37.42437	-122.28	negative
25224	SB12-1449	ninsula/Wε	SW	3	37.42437	-122.28	positive
25225	SB12-1450	ninsula/Wε	SW	5	37.42348	-122.281	negative
25226	SB12-1451	ninsula/Wε	SW	6	37.42348	-122.281	negative
25227	SB12-1452	ninsula/Wε	BN	1	37.39013	-122.249	negative
25228	SB12-1453	ninsula/Wε	BN	2	37.38957	-122.249	negative
25229	SB12-1454	ninsula/Wε	BN	3	37.38926	-122.25	negative
25230	SB12-1455	ninsula/Wε	BN	4	37.3889	-122.25	negative
25231	SB12-1456	ninsula/Wε	BN	5	37.38902	-122.249	negative
25232	SB12-1457	ninsula/Wε	BN	6	37.3894	-122.249	negative
25233	SB12-1458	ninsula/Wε	BN	7	37.39	-122.25	positive
25234	SB12-1459	ninsula/Wε	BN	8	37.38967	-122.25	positive
25235	SB12-1460	ninsula/Wε	TB	1	37.3986	-122.191	negative
25236	SB12-1461	ninsula/Wε	TB	2	37.3973	-122.192	negative
25237	SB12-1462	ninsula/Wε	TB	3	37.3961	-122.192	negative
25238	SB12-1463	ninsula/Wε	TB	4	37.3953	-122.191	negative
25239	SB12-1465	ninsula/Wε	TB	6	37.4004	-122.192	negative
25240	SB12-1466	ninsula/Wε	BP	1	37.38001	-122.24	negative
25241	SB12-1467	ninsula/Wε	BP	2	37.38	-122.24	negative
25242	SB12-1468	ninsula/Wε	BP	4	37.38004	-122.24	negative
25243	SB12-1469	ninsula/Wε	BP	3	37.38003	-122.24	negative
25244	SB12-1470	ninsula/Wε	JT	1	37.40703	-122.237	negative
25245	SB12-1471	ninsula/Wε	JT	2	37.40679	-122.237	negative
25246	SB12-1472	ninsula/Wε	JT	6	37.41075	-122.235	negative
25247	SB12-1473	ninsula/Wε	JT	3	37.40754	-122.237	negative
25248	SB12-1474	ninsula/Wε	JT	5	37.41095	-122.237	negative
25249	SB12-1475	ninsula/Wε	JT	8	37.40699	-122.239	negative
25250	SB12-1476	ninsula/Wε	JT	4	37.40933	-122.236	positive
25251	SB12-1477	ninsula/Wε	JT	7	37.40857	-122.238	positive
25252	SB12-1478	ninsula/Ea	DM	1	37.44383	-122.242	negative
25253	SB12-1479	ninsula/Ea	DM	2	37.4439	-122.242	negative
25254	SB12-1480	ninsula/Ea	DM	3	37.44796	-122.244	negative

25255	SB12-1481	ninsula/Ea	DM	4	37.45001	-122.246	negative
25256	SB12-1482	ninsula/Ea	DM	5	37.45105	-122.247	negative
25257	SB12-1483	ninsula/Ea	DM	6	37.44115	-122.238	positive
25258	SB12-1484	ninsula/Ea	DM	7	37.4401	-122.242	negative
25259	SB12-1485	ninsula/Wε	O	1	37.44383	-122.286	negative
25260	SB12-1486	ninsula/Wε	O	2	37.44611	-122.286	negative
25261	SB12-1487	ninsula/Wε	O	3	37.44566	-122.286	positive
25262	SB12-1488	ninsula/Wε	O	4	37.44335	-122.286	positive
25263	SB12-1489	ninsula/Wε	KDeB	1	37.39464	-122.247	positive
25264	SB12-1490	ninsula/Wε	KDeB	2	37.39481	-122.248	positive
25265	SB12-1491	ninsula/Wε	KDeB	3	37.39135	-122.248	positive
25266	SB12-1492	ninsula/Wε	KDeB	4	37.39373	-122.248	positive
25267	SB12-1493	ninsula/Wε	H	21	37.36253	-122.228	positive
25268	SB12-1494	ninsula/Wε	H	22	37.36255	-122.229	negative
25269	SB12-1495	ninsula/Wε	H	23	37.36272	-122.229	negative
25270	SB12-1496	ninsula/Wε	H	24	37.36228	-122.23	positive
25271	SB12-1497	ninsula/Wε	H	25	37.36355	-122.23	negative
25272	SB12-1498	ninsula/Wε	H	26	37.3639	-122.23	positive
25273	SB12-1499	ninsula/Wε	H	27	37.36417	-122.23	positive
25274	SB12-1500	ninsula/Wε	H	28	37.36407	-122.228	positive
25275	SB12-1501	ninsula/Wε	AHEY	3	37.36835	-122.213	negative
25276	SB12-1502	ninsula/Wε	AHEY	1	37.39119	-122.191	negative
25277	SB12-1503	ninsula/Wε	AHEY	6	37.37006	-122.211	negative
25278	SB12-1504	ninsula/Wε	AHEY	2	37.36991	-122.212	negative
25279	SB12-1505	ninsula/Ea	PC	4	37.46438	-122.27	negative
25280	SB12-1506	ninsula/Ea	PC	8	37.46827	-122.276	negative
25281	SB12-1507	ninsula/Ea	PC	6	37.46625	-122.272	negative
25282	SB12-1508	ninsula/Ea	PC	5	37.46418	-122.271	negative
25283	SB12-1509	ninsula/Ea	PC	2	37.46712	-122.264	negative
25284	SB12-1510	ninsula/Ea	PC	1	37.4679	-122.264	negative
25285	SB12-1511	ninsula/Ea	PC	7	37.46702	-122.274	negative
25286	SB12-1512	ninsula/Ea	PC	3	37.46328	-122.263	negative
25287	SB12-1514	ninsula/Wε	PC	14	37.3614	-122.188	negative
25288	SB12-1515	ninsula/Wε	PC	12	37.36237	-122.189	positive
25289	SB12-1516	ninsula/Wε	PC	13	37.36207	-122.189	positive
25290	SB12-1517	ninsula/Wε	PC	11	37.36242	-122.187	positive
25291	SB12-1518	ninsula/Wε	PC	15	37.36088	-122.188	negative
25292	SB12-1519	ninsula/Wε	PC	16	37.36033	-122.191	negative
25293	SB12-1520	ninsula/Wε	HL	4	37.38848	-122.249	negative
25294	SB12-1521	ninsula/Wε	HL	3	37.38949	-122.246	negative
25295	SB12-1522	ninsula/Wε	HL	6	37.38869	-122.248	positive
25296	SB12-1523	ninsula/Wε	HL	1	37.38764	-122.25	negative
25297	SB12-1524	ninsula/Wε	HL	7	37.38045	-122.253	negative
25298	SB12-1525	ninsula/Wε	HL	5	37.38097	-122.253	positive

25299	SB12-1526	ninsula/W	HL	2	37.3822	-122.253	negative
25300	SB12-1527	ninsula/W	HL	8	37.38308	-122.251	positive
25301	SB12-1528	ninsula/W	DK	1	37.38479	-122.224	negative
25302	SB12-1529	ninsula/W	DK	3	37.38384	-122.224	negative
25303	SB12-1530	ninsula/W	DK	4	37.38407	-122.223	negative
25304	SB12-1531	ninsula/W	DK	2	37.38423	-122.223	negative
25305	SB12-1532	ninsula/E	CC	1	37.47283	-122.272	negative
25306	SB12-1533	ninsula/E	CC	2	37.4727	-122.272	negative
25307	SB12-1534	ninsula/E	CC	3	37.4725	-122.272	negative
25308	SB12-1535	ninsula/E	CC	4	37.4725	-122.272	negative
25309	SB12-1536	ninsula/E	CC	5	37.4725	-122.272	negative
25310	SB12-1537	ninsula/E	CC	6	37.4725	-122.272	negative
25311	SB12-1538	ninsula/E	CC	7	37.4725	-122.272	negative
25312	SB12-1539	ninsula/E	CC	8	37.475	-122.284	negative
25313	SB12-1540	ninsula/E	V	3	37.46669	-122.212	negative
25314	SB12-1541	ninsula/E	V	4	37.46672	-122.262	negative
25315	SB12-1542	ninsula/E	V	2	37.46506	-122.262	negative
25316	SB12-1543	ninsula/E	V	1	37.46628	-122.262	negative
25317	SB12-1544	ninsula/E	BH	1	37.46385	-122.251	negative
25318	SB12-1545	ninsula/E	BH	2	37.46378	-122.252	negative
25319	SB12-1546	ninsula/E	BH	3	37.46437	-122.252	negative
25320	SB12-1547	ninsula/E	BH	4	37.46442	-122.261	negative
25321	SB12-1548	ninsula/E	BH	5	37.46347	-122.262	negative
25322	SB12-1549	ninsula/E	RH	6	37.46229	-122.265	negative
25323	SB12-1550	ninsula/W	JB	1	37.36478	-122.216	positive
25324	SB12-1551	ninsula/W	JB	2	37.36472	-122.218	positive
25325	SB12-1552	ninsula/W	JB	3	37.36494	-122.219	positive
25326	SB12-1553	ninsula/W	JB	4	37.36453	-122.22	positive
25327	SB12-1554	ninsula/W	JB	5	37.3641	-122.221	positive
25328	SB12-1555	ninsula/E	W	1	37.38285	-122.126	negative
25329	SB12-1556	ninsula/E	W	2	37.38304	-122.126	negative
25330	SB12-1561	ninsula/W	DD	5	37.42884	-122.253	negative
25331	SB12-1563	ninsula/W	DH	1	37.29078	-122.087	negative
25332	SB12-1564	ninsula/W	DH	2	37.35242	-122.138	negative
25333	SB12-1565	ninsula/W	DH	3	37.28183	-122.075	negative
25334	SB12-1566	ninsula/W	DH	4	37.2941	-122.082	negative
25335	SB12-1567	ninsula/E	EC	1	37.46323	-122.265	negative
25336	SB12-1568	ninsula/E	EC	2	37.4655	-122.265	negative
25337	SB12-1569	ninsula/E	EC	3	37.4655	-122.265	negative
25338	SB12-1570	ninsula/E	EC	4	37.4654	-122.265	negative
25339	SB12-1571	ninsula/E	EC	5	37.46483	-122.265	positive
25340	SB12-1572	ninsula/W	BH	1	37.44221	-122.278	negative
25341	SB12-1575	ninsula/W	BH	5	37.44036	-122.278	negative
25342	SB12-1576	ninsula/W	BH	7	37.44051	-122.277	negative

25343	SB12-1578	ninsula/W	BH	9	37.44201	-122.277	negative
25344	SB12-1579	ninsula/E	M	1	37.44001	-122.24	negative
25345	SB12-1580	ninsula/E	M	2	37.44025	-122.239	negative
25346	SB12-1581	ninsula/E	M	3	37.43953	-122.24	negative
25347	SB12-1582	ninsula/E	M	4	37.43998	-122.241	negative
25348	SB12-1583	ninsula/E	M	5	37.44038	-122.241	negative
25349	SB12-1584	ninsula/E	BK	2	37.46716	-122.282	negative
25350	SB12-1585	ninsula/E	BK	3	37.4672	-122.282	negative
25351	SB12-1586	ninsula/E	BK	4	37.46714	-122.282	negative
25352	SB12-1587	ninsula/E	BK	5	37.46959	-122.279	negative
25353	SB12-1588	ninsula/E	BK	6	37.47161	-122.281	positive
25354	SB12-1589	ninsula/E	BK	8	37.47279	-122.283	negative
25355	SB12-1590	ninsula/W	LF	1	37.43813	-122.257	negative
25356	SB12-1592	ninsula/W	LF	3	37.43923	-122.256	negative
25357	SB12-1593	ninsula/W	LF	4	37.43934	-122.256	negative
25358	SB12-1594	ninsula/W	LF	5	37.4391	-122.255	negative
25359	SB12-1595	ninsula/W	LF	6	37.44056	-122.254	negative
25360	SB12-1596	ninsula/W	LF	7	37.44096	-122.253	negative
25361	SB12-1597	ninsula/W	LF	8	37.44094	-122.252	negative
25362	SB12-1598	ninsula/W	SK	1	37.4068	-122.24	negative
25363	SB12-1599	ninsula/W	SK	2	37.40692	-122.24	negative
25364	SB12-1600	ninsula/W	SK	5	37.40625	-122.244	negative
25365	SB12-1601	ninsula/W	SK	4	37.4075	-122.241	negative
25366	SB12-1602	ninsula/E	KC	3	37.45204	-122.266	negative
25367	SB12-1603	ninsula/E	KC	4	37.45207	-122.266	negative
25368	SB12-1604	ninsula/E	KC	5	37.45151	-122.267	negative
25369	SB12-1605	ninsula/E	KC	6	37.45179	-122.267	positive
25370	SB12-1606	ninsula/E	KC	2	37.45196	-122.267	negative
25371	SB12-1607	ninsula/E	KC	7	37.45189	-122.267	negative
25372	SB12-1608	ninsula/E	RK	1	37.46607	-122.264	negative
25373	SB12-1609	ninsula/E	RK	6	37.46608	-122.264	negative
25374	SB12-1610	ninsula/E	RK	8	37.46595	-122.265	negative
25375	SB12-1611	ninsula/E	RK	7	37.46622	-122.264	negative
25376	SB12-1612	ninsula/E	RK	4	37.4658	-122.264	negative
25377	SB12-1613	ninsula/E	RK	5	37.46621	-122.264	negative
25378	SB12-1614	ninsula/E	RK	3	37.46598	-122.264	negative
25379	SB12-1615	ninsula/E	RK	2	37.46623	-122.264	negative
25380	SB12-1616	ninsula/E	SG	1	37.46627	-122.265	negative
25381	SB12-1617	ninsula/E	SG	2	37.46516	-122.263	negative
25382	SB12-1618	ninsula/E	SG	5	37.4647	-122.264	negative
25383	SB12-1619	ninsula/E	SG	4	37.46453	-122.263	negative
25384	SB12-1620	ninsula/E	SG	7	37.46504	-122.262	negative
25385	SB12-1621	ninsula/E	SG	5	37.46462	-122.263	negative
25386	SB12-1622	ninsula/E	SG	5	37.46469	-122.263	negative

25387	SB12-1623	ninsula/Ea	SG	6	37.46488	-122.262	negative
25388	SB12-1624	ninsula/Ea	SG	10	37.46637	-122.261	negative
25389	SB12-1625	ninsula/Ea	JA	1	37.46517	-122.266	negative
25390	SB12-1626	ninsula/Ea	JA	2	37.46506	-122.266	negative
25391	SB12-1627	ninsula/Ea	JA	3	37.46497	-122.265	negative
25392	SB12-1628	ninsula/Ea	JA	4	37.46495	-122.266	negative
25393	SB12-1629	ninsula/Ea	JA	5	37.46544	-122.266	negative
25394	SB12-1630	ninsula/Ea	JA	6	37.46476	-122.266	negative
25395	SB12-1631	ninsula/Wε	SM	3	37.3648	-122.202	positive
25396	SB12-1632	ninsula/Wε	SM	5	37.36378	-122.207	negative
25397	SB12-1633	ninsula/Wε	SM	7	37.36399	-122.208	positive
25398	SB12-1634	ninsula/Wε	SM	2	37.36208	-122.205	negative
25399	SB12-1635	ninsula/Wε	SM	1	37.36197	-122.207	positive
25400	SB12-1637	ninsula/Wε	SM	4	37.36603	-122.202	negative
25401	SB12-1638	ninsula/Wε	SM	8	37.36426	-122.207	positive
25402	SB12-1639	ninsula/Wε	LF	1	37.43846	-122.258	negative
25403	SB12-1640	ninsula/Wε	LF	2	37.43888	-122.259	negative
25404	SB12-1641	ninsula/Wε	LF	3	37.43879	-122.259	negative
25405	SB12-1642	ninsula/Wε	LF	4	37.4378	-122.257	negative
25406	SB12-1643	ninsula/Wε	LF	5	37.43782	-122.256	negative
25407	SB12-1644	ninsula/Wε	LF	6	37.4376	-122.254	negative
25408	SB12-1645	ninsula/Wε	LF	7	37.43764	-122.254	negative
25409	SB12-1646	ninsula/Wε	MD		37.38494	-122.237	negative
25410	SB12-1647	ninsula/Wε	MD		37.38418	-122.238	positive
25411	SB12-1648	ninsula/Wε	DW		37.41108	-122.261	negative
25412	SB12-1650	ninsula/Ea	MDS	2	37.46222	-122.27	negative
25413	SB12-1651	ninsula/Ea	MDS	1	37.45944	-122.269	negative
25414	SB12-1652	ninsula/Ea	BW	1	37.43978	-122.245	negative
25415	SB12-1653	ninsula/Ea	BW	2	37.43975	-122.245	negative
25416	SB12-1654	ninsula/Ea	JN	1	37.45583	-122.276	negative
25417	SB12-1655	ninsula/Ea	JN	2	37.45778	-122.258	negative
25418	SB12-1656	ninsula/Ea	JN	3	37.45778	-122.268	negative
25419	SB12-1657	ninsula/Ea	JF	2	37.45577	-122.269	negative
25420	SB12-1658	ninsula/Wε	NA	1	37.39887	-122.249	negative
25421	SB12-1659	ninsula/Wε	LG	3	37.43966	-122.254	negative
25422	SB12-1660	ninsula/Wε	LG	1	37.43966	-122.254	negative
25423	SB12-1661	ninsula/Wε	LG	2	37.43966	-122.254	negative
25424	SB12-1662	ninsula/Ea	BL	1	37.46172	-122.185	negative
25425	SB12-1663	ninsula/Ea	FM	1	37.46153	-122.184	negative
25426	SB12-1664	ninsula/Ea	FM	2	37.4608	-122.185	negative
25427	SB12-1665	ninsula/Ea	FM	3	37.46076	-122.185	negative
25428	SB12-1667	ninsula/Ea	DP	1	37.42909	-122.22	negative
25429	SB12-1668	ninsula/Ea	DP	3	37.42954	-122.221	negative
25430	SB12-1669	ninsula/Ea	DP	4	37.42969	-122.221	negative

25431	SB12-1670	ninsula/Ea	DP	5	37.4296	-122.221	positive
25432	SB12-1671	ninsula/Ea	DK	1	37.46586	-122.173	negative
25433	SB12-1672	ninsula/Ea	DK	3	37.46649	-122.176	negative
25434	SB12-1673	ninsula/Ea	DK	2	37.46572	-122.175	negative
25435	SB12-1674	ninsula/Ea	LB	1	37.47078	-122.176	negative
25436	SB12-1675	ninsula/Ea	LB	2	37.47078	-122.176	negative
25437	SB12-1676	ninsula/Ea	SB	1	37.42917	-122.223	negative
25438	SB12-1677	ninsula/Ea	SB	3	37.42973	-122.222	negative
25439	SB12-1678	ninsula/Ea	SB	4	37.42971	-122.222	negative
25440	SB12-1679	ninsula/Ea	SB	5	37.42984	-122.221	negative
25441	SB12-1680	ninsula/Ea	SB	6	37.43009	-122.221	negative
25442	SB12-1681	ninsula/Ea	RC	1	37.46099	-122.186	negative
25443	SB12-1682	ninsula/Ea	RC	2	37.46086	-122.187	negative
25444	SB12-1683	ninsula/Ea	RC	3	37.45986	-122.187	negative
25445	SB12-1684	ninsula/Ea	RC	4	37.46109	-122.186	negative
25446	SB12-1685	ninsula/Ea	RC	5	37.46097	-122.186	negative
25447	SB12-1686	ninsula/Ea	RC	6	37.46043	-122.187	negative
25448	SB12-1687	ninsula/Ea	RC	7	37.46096	-122.187	negative
25449	SB12-1688	ninsula/Ea	RC	8	37.45978	-122.185	negative
25450	SB12-1689	ninsula/Ea	AE	1	37.46493	-122.196	negative
25451	SB12-1690	ninsula/Ea	TH	1	37.46611	-122.218	negative
25452	SB12-1691	ninsula/Ea	P/K	1	37.42923	-122.221	negative
25453	SB12-1692	ninsula/Ea	JHM	1	37.45644	-122.19	negative
25454	SB12-1693	Santa Cruz	DS	2	36.98658	-122.07	negative
25455	SB12-1694	Santa Cruz	DS	1	36.98527	-122.07	negative
25456	SB12-1695	ninsula/Sot	JM	1	37.21907	-122.079	positive
25457	SB12-1696	ninsula/Sot	JM	2	37.20332	-122.08	positive
25458	SB12-1697	ninsula/Sot	JM	3	37.2177	-122.08	positive
25459	SB12-1698	ninsula/W€	JM	4	37.38245	-122.264	positive
25460	SB12-1699	ninsula/W€	JM	5	37.33268	-122.205	positive
25461	SB12-1700	ninsula/W€	JM	6	37.2613	-122.132	positive
25462	SB12-1701	ninsula/W€	JM	7	37.31288	-122.178	positive
25463	SB12-1702	ninsula/Sot	FG	1	37.2182	-122.077	negative
25464	SB12-1703	ninsula/Sot	FG	2	37.21836	-122.077	positive
25465	SB12-1704	ninsula/Sot	FG	3	37.21856	-122.076	positive
25466	SB12-1705	ninsula/Sot	FG	4	37.21855	-122.077	positive
25467	SB12-1706	ninsula/Sot	FG	5	37.21873	-122.078	positive
25468	SB12-1707	ninsula/Sot	FG	6	37.21867	-122.078	positive
25469	SB12-1708	ninsula/Sot	FG	7	37.22063	-122.077	negative
25470	SB12-1709	ninsula/Sot	FG	8	37.22072	-122.078	positive
25471	SB12-1710	ninsula/Sot	FG	9	37.22073	-122.079	positive
25472	SB12-1711	ninsula/Sot	FG	10	37.22058	-122.079	positive
25473	SB12-1712	ninsula/Sot	FG	-	37.22063	-122.079	negative
25474	SB12-1713	ninsula/W€	DDeC	1	37.27774	-122.224	positive

25475	SB12-1714ninsula/W	DDeC	7	37.37323	-122.258	positive
25476	SB12-1715ninsula/W	DDeC	3	37.26387	-122.242	positive
25477	SB12-1716ninsula/W	DDeC	8	37.3374	-122.224	positive
25478	SB12-1717ninsula/W		2	37.27288	-122.23	positive
25479	SB12-1718ninsula/W	DDC	4	37.26913	-122.246	negative
25480	SB12-1719ninsula/W	DDC	5	37.27513	-122.232	positive
25481	SB12-1720ninsula/W	DDC	6	37.3844	-122.265	positive
25482	SB12-1721ninsula/W	C	1	37.32316	-122.268	positive
25483	SB12-1722ninsula/W	C	2	37.32269	-122.268	positive
25484	SB12-1723ninsula/W	C	3	37.32281	-122.267	negative
25485	SB12-1724ninsula/W	C	4	37.32206	-122.261	positive
25486	SB12-1725ninsula/W	C	5	37.32117	-122.258	positive
25487	SB12-1726ninsula/W	C	6	37.31927	-122.254	negative
25488	SB12-1728ninsula/W	C	8	37.31715	-122.256	positive
25489	SB12-1730ninsula/W	E/U	2	37.31617	-122.272	positive
25490	SB12-1731ninsula/W	E/U	3	37.31939	-122.275	negative
25491	SB12-1733ninsula/S	EI	1	37.21101	-122.117	positive
25492	SB12-1734ninsula/S	EI	2	37.21113	-122.117	negative
25493	SB12-1735ninsula/S	EI	5	37.21268	-122.116	negative
25494	SB12-1736ninsula/S	EI	8	37.21172	-122.113	positive
25495	SB12-1737ninsula/S	EI	11	37.20808	-122.103	negative
25496	SB12-1738ninsula/S	EI	14	37.21589	-122.098	positive
25497	SB12-1739ninsula/S	EI	15	37.21616	-122.096	positive
25498	SB12-1740ninsula/S	EI	15	37.21878	-122.095	positive
25499	SB12-1741ninsula/S	EI	18	37.21788	-122.095	positive
25500	SB12-1742ninsula/S	JZ	1	37.22286	-122.082	negative
25501	SB12-1743ninsula/S	JZ	2	37.22333	-122.08	positive
25502	SB12-1744ninsula/S	JZ	3	37.22383	-122.078	negative
25503	SB12-1745ninsula/S	JZ	4	37.22557	-122.079	positive
25504	SB12-1746ninsula/S	JZ	7	37.22341	-122.082	positive
25505	SB12-1747ninsula/S	JZ	8	37.22242	-122.082	positive
25506	SB12-1748ninsula/S	GGR	1	37.21323	-122.068	positive
25507	SB12-1749ninsula/S	GGR	2	37.1998	-122.061	positive
25508	SB12-1750ninsula/S	GGR	3	37.2122	-122.06	positive
25509	SB12-1751ninsula/S	GGR	4	37.20541	-122.065	negative
25510	SB12-1752ninsula/S	GGR	5	37.20234	-122.073	positive
25511	SB12-1753ninsula/S	GGR	6	37.20568	-122.07	positive
25512	SB12-1754ninsula/S	GGR	7	37.20238	-122.066	negative
25513	SB12-1755ninsula/S	GGR	8	37.1949	-122.063	positive
25514	SB12-1756ninsula/S	WG	1	37.20347	-122.069	positive
25515	SB12-1757ninsula/S	WG	2	37.20387	-122.069	positive
25516	SB12-1758ninsula/S	WG	3	37.20448	-122.069	positive
25517	SB12-1759ninsula/S	WG	4	37.20473	-122.07	positive
25518	SB12-1760ninsula/S	WG	5	37.20517	-122.07	positive

25519	SB12-1761ninsula/Sot	CG	5	37.20452	-122.07	positive
25520	SB12-1762ninsula/Sot	CG	2	37.20298	-122.069	positive
25521	SB12-1763ninsula/Sot	CG	3	37.20462	-122.069	positive
25522	SB12-1764ninsula/Sot	CG	1	37.20237	-122.069	negative
25523	SB12-1765ninsula/Sot	CG	4	37.20435	-122.07	positive
25524	SB12-1766ninsula/Sot	CG	7	37.20048	-122.064	positive
25525	SB12-1767ninsula/Sot	CG	6	37.20052	-122.065	positive
25526	SB12-1768ninsula/Wε	PW	3	37.32756	-122.207	negative
25527	SB12-1769ninsula/Wε	PW	6	37.32645	-122.207	negative
25528	SB12-1770ninsula/Wε	PW	2	37.32735	-122.206	positive
25529	SB12-1771ninsula/Wε	PW	4	37.3272	-122.207	negative
25530	SB12-1772ninsula/Wε	PW	1	37.32729	-122.206	negative
25531	SB12-1773ninsula/Wε	PW	5	37.32627	-122.206	positive
25532	SB12-1774ninsula/Sot	GHJ	1	37.21718	-122.073	positive
25533	SB12-1775ninsula/Sot	GHJ	2	37.21628	-122.072	positive
25534	SB12-1776ninsula/Sot	GHJ		37.21783	-122.073	positive
25535	SB12-1777ninsula/Wε	DD	1	37.29228	-122.211	positive
25536	SB12-1778ninsula/Wε	DD	2	37.29236	-122.211	negative
25537	SB12-1779ninsula/Wε	CG	1	37.30124	-122.162	positive
25538	SB12-1780ninsula/Wε	CG	2	37.30092	-122.162	positive
25539	SB12-1781ninsula/Wε	AW	AW-01	37.29617	-122.185	positive
25540	SB12-1782ninsula/Wε	AW	AW-02	37.29446	-122.183	positive
25541	SB12-1783ninsula/Wε	AW	AW-03	37.29152	-122.184	positive
25542	SB12-1784ninsula/Wε	AW	AW-04	37.28736	-122.18	positive
25543	SB12-1785ninsula/Wε	AW	AW-05	37.28242	-122.187	negative
25544	SB12-1786ninsula/Wε	AW	AW-06	37.28332	-122.174	positive
25545	SB12-1787ninsula/Wε	AW	AW-07	37.27619	-122.175	positive
25546	SB12-1788ninsula/Wε	AW	AW-08	37.2746	-122.179	positive
25547	SB12-1789ninsula/Wε	AW	AW-09	37.27755	-122.179	positive
25548	SB12-1790ninsula/Wε	AW	AW-10	37.2706	-122.187	negative
25549	SB12-1791ninsula/Wε	AW	AW-11	37.27919	-122.173	positive
25550	SB12-1792ninsula/Wε	AW	AW-12	37.28227	-122.167	positive
25551	SB12-1793ninsula/Wε	AW	AW-13	37.2835	-122.163	positive
25552	SB12-1794ninsula/Wε	AW	AW-14	37.28575	-122.167	negative
25553	SB12-1795ninsula/Wε	AW	AW-15	37.28682	-122.172	negative
25554	SB12-1796ninsula/Wε	AW	AW-16	37.28929	-122.161	positive
25555	SB12-1797ninsula/Wε	AW	AW-17	37.38813	-122.27	positive
25556	SB12-1798ninsula/Wε	AW	AW-18	37.37096	-122.254	negative
25557	SB12-1799ninsula/Wε	AW	AW-19	37.3625	-122.257	positive
25558	SB12-1800ninsula/Wε	AW	AW-20	37.36112	-122.259	positive
25559	SB12-1801ninsula/Wε	AW	AW-21	37.34218	-122.272	positive
25560	SB12-1802ninsula/Wε	AW	AW-22	37.32018	-122.274	positive
25561	SB12-1803ninsula/Wε	AW	AW-23	37.29741	-122.262	positive
25562	SB12-1804ninsula/Wε	AW	AW-24	37.29433	-122.24	positive

25563	SB12-1805ninsula/W		AW-25	37.28934	-122.232	positive
25564	SB12-1806ninsula/W	AW	AW-26	37.30587	-122.196	positive
25565	SB12-1807ninsula/W	AW	AW-27	37.31484	-122.197	positive
25566	SB12-1808ninsula/W	DeL	30	37.2845	-122.15	positive
25567	SB12-1809ninsula/W	DeL	29	37.2843	-122.15	positive
25568	SB12-1810ninsula/S	DeL	28	37.2578	-122.122	positive
25569	SB12-1811ninsula/W	DeL	3	37.2785	-122.151	positive
25570	SB12-1812ninsula/W	DeL	1	37.2827	-122.151	positive
25571	SB12-1813ninsula/W	DeL	2	37.2783	-122.151	positive
25572	SB12-1814ninsula/W	DeL	4	37.2785	-122.151	positive
25573	SB12-1815ninsula/W	DeL	5	37.2765	-122.153	positive
25574	SB12-1816ninsula/W	DeL	6	37.2766	-122.153	positive
25575	SB12-1817ninsula/W	DeL	7	37.275	-122.153	positive
25576	SB12-1818ninsula/W	DeL	8	37.2752	-122.153	positive
25577	SB12-1820ninsula/W	DeL	10	37.2709	-122.128	positive
25578	SB12-1821ninsula/W	DeL	11	37.2718	-122.159	positive
25579	SB12-1822ninsula/W	DeL	13	37.273	-122.158	positive
25580	SB12-1823ninsula/W	DeL	12	37.2726	-122.158	positive
25581	SB12-1824ninsula/W	DeL	14	37.2726	-122.156	positive
25582	SB12-1825ninsula/S	DeL	15	37.2352	-122.143	positive
25583	SB12-1826ninsula/W	DeL	16	37.2742	-122.156	positive
25584	SB12-1827ninsula/W	DeL	17	37.2748	-122.155	positive
25585	SB12-1828ninsula/S	DeL	18	37.2273	-122.14	positive
25586	SB12-1829ninsula/W	DeL	19	37.2796	-122.161	positive
25587	SB12-1830ninsula/W	DeL	20	37.264	-122.15	positive
25588	SB12-1833ninsula/W	DeL	23	37.2828	-122.153	positive
25589	SB12-1834ninsula/W	DeL	27	37.2842	-122.158	positive
25590	SB12-1835ninsula/W	DeL	24	37.284	-122.159	positive
25591	SB12-1836ninsula/W	DeL	25	37.2849	-122.16	positive
25592	SB12-1837ninsula/W	DeL	26	37.2849	-122.16	positive
25593	SB12-1838ast Bay/W	B & s		37.82864	-122.188	positive
25594	SB12-1841ninsula/N	CM	3	37.57065	-122.392	positive
25595	SB12-1842ninsula/N	JK	1	37.57088	-122.391	negative
25596	SB12-1844ninsula/N	JK	3	37.57082	-122.39	negative
25597	SB12-1845ninsula/N	JL	2	37.58172	-122.385	negative
25598	SB12-1846ninsula/N	JL	3	37.58183	-122.385	positive
25599	SB12-1847ninsula/N	JL	4	37.58212	-122.385	positive
25600	SB12-1848ninsula/N	SE	1	37.57	-122.39	negative
25601	SB12-1849ninsula/N	SE	2	37.57	-122.39	negative
25602	SB12-1851ninsula/N	SE	6	37.57539	-122.39	negative
25603	SB12-1852ninsula/N	ST	1	37.58061	-122.388	positive
25604	SB12-1853ninsula/N	ST	2	37.58121	-122.388	positive
25605	SB12-1854ninsula/N	ST	3	37.58038	-122.389	positive
25606	SB12-1855ninsula/N	ST	4	37.57901	-122.392	positive

25607	SB12-1856ninsula/No	ST	6	37.57922	-122.392	positive
25608	SB12-1857ninsula/No	ST	7	37.57962	-122.391	positive
25609	SB12-1858ninsula/No	ST	8	37.58056	-122.39	positive
25610	SB12-1859ninsula/No	LT	1	37.57195	-122.392	negative
25611	SB12-1860ninsula/No	LT	2	37.57784	-122.384	positive
25612	SB12-1861ninsula/No	W/T	5	37.58469	-122.379	negative
25613	SB12-1862ninsula/No	W/T	3	37.57785	-122.384	positive
25614	SB12-1863ninsula/No	W/T	4	37.57735	-122.384	positive
25615	SB12-1864ninsula/No	W/T	6	37.58252	-122.381	negative
25616	SB12-1865ninsula/No	LG	1	37.57277	-122.394	negative
25617	SB12-1866ninsula/No	LG	2	37.57272	-122.394	negative
25618	SB12-1867ninsula/No	CA	1	37.57183	-122.391	positive
25619	SB12-1869ninsula/No	AK	1	37.5709	-122.389	positive
25620	SB12-1870ninsula/No	AK	2	37.57092	-122.388	negative
25621	SB12-1873ninsula/No	KM	1	37.57485	-122.397	negative
25622	SB12-1874ast Bay/We	HD	8	37.7586	-122.159	negative
25623	SB12-1875ast Bay/We	DS	1	37.86956	-122.248	negative
25624	SB12-1876 Marin	WS	1	37.93111	-122.682	negative
25625	SB12-1877 Marin	WS	2	37.93083	-122.681	negative
25626	SB12-1878 Marin	JC	4	37.97857	-122.508	negative
25627	SB12-1879 Marin	CD	2	37.97642	-122.507	negative
25628	SB12-1880 Marin	CD	4	37.98033	-122.508	negative
25629	SB12-1882ast Bay/We	MK	4;5	37.87287	-122.261	negative
25630	SB12-1883ast Bay/We	MK	7	37.87344	-122.262	negative
25631	SB12-1884ast Bay/We	MK	5/8/9/10	37.87394	-122.262	negative
25632	SB12-1885ast Bay/We	SM	1	37.89885	-122.261	negative
25633	SB12-1886ast Bay/We	SM	1	37.8996	-122.269	negative
25634	SB12-1887ast Bay/We	A	13	37.81272	-122.214	negative
25635	SB12-1888ast Bay/We	A	13	37.81189	-122.214	negative
25636	SB12-1889ast Bay/We	A	16	37.80972	-122.216	negative
25637	SB12-1890ast Bay/We	CW	9	37.89326	-122.255	negative
25638	SB12-1891ast Bay/We	O	9	37.82007	-122.185	negative
25639	SB12-1892ast Bay/We	O	10	37.81969	-122.183	negative
25640	SB12-1893ast Bay/We	CS	1P	37.81543	-122.181	negative
25641	SB12-1894ast Bay/We	DM	4	37.89139	-122.262	negative
25642	SB12-1895ast Bay/Eas	FO	2	37.9795	-122.271	negative
25643	SB12-1896ast Bay/Eas	FO	3	37.97857	-122.272	negative
25644	SB12-1897ast Bay/Eas	FO	6	37.97675	-122.272	negative
25645	SB12-1898ast Bay/Eas	FO	7	37.98075	-122.269	negative
25646	SB12-1899ast Bay/We	EP	7A	37.85189	-122.238	negative
25647	SB12-1900ast Bay/We	SD	2	37.94694	-122.313	negative
25648	SB12-1901ast Bay/We	SD	5	37.95056	-122.318	negative
25649	SB12-1902ast Bay/We	TB	1	37.89335	-122.272	negative
25650	SB12-1903ast Bay/We	TB	2	37.89536	-122.273	negative

25651	SB12-1904ast Bay/We	SP	2	37.92901	-122.303	negative
25652	SB12-1905ast Bay/We	EP	1A	37.85039	-122.236	negative
25653	SB12-1906ast Bay/We	SP	3	37.92415	-122.303	negative
25654	SB12-1907ast Bay/We	A/F	4A	37.95221	-122.321	negative
25655	SB12-1908ast Bay/We	A/F	5B	37.88599	-122.296	negative
25656	SB12-1909ast Bay/We	SD	3	37.88435	-122.268	negative
25657	SB12-1910ast Bay/We	SD	8	37.88463	-122.264	negative
25658	SB12-1911ast Bay/We	RC	9	37.81688	-122.21	negative
25659	SB12-1912ast Bay/We	RR	1	37.8567	-122.236	negative
25660	SB12-1913ast Bay/We	RR	3	37.86025	-122.23	negative
25661	SB12-1914ast Bay/We	LL		37.86256	-122.232	negative
25662	SB12-1915ast Bay/We	LD	a	37.89969	-122.284	negative
25663	SB12-1916ast Bay/We	LD	b	37.90202	-122.277	negative
25664	SB12-1917ast Bay/We	BD	5	37.8969	-122.259	negative
25665	SB12-1918ast Bay/We	S	2	37.80792	-122.178	negative
25666	SB12-1919ast Bay/We	S	6	37.81148	-122.179	negative
25667	SB12-1920ast Bay/We	ZM	n/a	37.90362	-122.278	negative
25668	SB12-1921ast Bay/We	MD	2	37.8663	-122.233	negative
25669	SB12-1922ast Bay/We	MD	9	37.86923	-122.245	negative
25670	SB12-1923ast Bay/Eas	LC	4A	37.90027	-122.2	negative
25671	SB12-1924ast Bay/Eas	LC	5	37.90027	-122.2	negative
25672	SB12-1927ast Bay/We	SM	3	37.89847	-122.274	negative
25673	SB12-1928ast Bay/We	KH	6	37.81561	-122.203	negative
25674	SB12-1929ast Bay/We	KH	8	37.81623	-122.204	negative
25675	SB12-1931ast Bay/We	CC	3	37.89113	-122.249	negative
25676	SB12-1932ast Bay/We	CC	7	37.88876	-122.258	negative
25677	SB12-1933ast Bay/We	P/D	2	37.90278	-122.264	negative
25678	SB12-1934ast Bay/We	MRK	E	37.91304	-122.278	negative
25679	SB12-1935ast Bay/We	MRK	D	37.91331	-122.278	negative
25680	SB12-1936ast Bay/Eas	DR	5	37.70852	-122.027	negative
25681	SB12-1937ast Bay/We	EW	2	37.85765	-122.237	negative
25682	SB12-1938ast Bay/We	G	2	37.88463	-122.267	negative
25683	SB12-1939ast Bay/We	SF	1	37.90644	-122.275	negative
25684	SB12-1940ast Bay/We	SF	3	37.90353	-122.275	negative
25685	SB12-1941ast Bay/We	MK	2	37.92412	-122.304	negative
25686	SB12-1942ast Bay/We	DL	1	37.89342	-122.276	negative
25687	SB12-1943ast Bay/We	DL	2	37.89367	-122.276	negative
25688	SB12-1944ast Bay/We	EB	1	37.92269	-122.3	negative
25689	SB12-1945ast Bay/We	HR	1	37.89419	-122.273	negative
25690	SB12-1946ast Bay/We	HR	2	37.89415	-122.273	negative
25691	SB12-1947ast Bay/We	CC	8	37.87304	-122.238	negative
25692	SB12-1948ast Bay/We	CC	9	37.87268	-122.237	negative
25693	SB12-1949an Francisc	A		37.80664	-122.472	negative
25694	SB12-1950an Francisc	AV		37.80206	-122.452	negative

25695	SB12-1951an Francisc	AV		37.80032	-122.451	negative
25696	SB12-1952an Francisc	AV		37.7973	-122.457	negative
25697	SB12-1953an Francisc	S	4	37.79464	-122.448	negative
25698	SB12-1954an Francisc	FM		37.79086	-122.454	negative
25699	SB12-1955an Francisc	CC		37.79721	-122.458	negative
25700	SB12-1956ast Bay/Eas	SA	3	37.81433	-122.141	negative
25701	SB12-1957ast Bay/Eas	SA	10	37.84695	-122.109	negative
25702	SB12-1958ast Bay/Eas	CP	2	37.90383	-122.174	negative
25703	SB12-1959ast Bay/Eas	RR	1	37.88788	-122.113	negative
25704	SB12-1960ast Bay/Eas	RR	2	37.88599	-122.11	negative
25705	SB12-1961ast Bay/Eas	RR	3	37.89111	-122.112	negative
25706	SB12-1962ast Bay/Eas	AT	1	37.9439	-122.183	negative
25707	SB12-1963ast Bay/Eas	RT	4	37.9413	-122.184	negative
25708	SB12-1964ast Bay/Eas	RT	5	37.9438	-122.184	negative
25709	SB12-1965ast Bay/Eas	AT	2	37.9174	-122.158	negative
25710	SB12-1966ast Bay/We	CP	1	37.81388	-122.214	negative
25711	SB12-1967ast Bay/We	CP	2	37.81407	-122.214	negative
25712	SB12-1968ast Bay/We	A	9	37.80763	-122.184	negative
25713	SB12-1969ast Bay/We	DA	10	37.8067	-122.182	negative
25714	SB12-1970ast Bay/We	HB	1	37.8784	-122.276	negative
25715	SB12-1971ast Bay/We	HB	2	37.8784	-122.276	negative
25716	SB12-1972ast Bay/Eas	LB	1	37.89858	-122.142	negative
25717	SB12-1973ast Bay/Eas	LB		37.90012	-122.143	negative
25718	SB12-1974ast Bay/Eas	EB	7	37.87467	-122.046	negative
25719	SB12-1975ast Bay/Eas	EB	8	37.87466	-122.112	negative
25720	SB12-1976ast Bay/Eas	MM	2	37.93097	-122.157	negative
25721	SB12-1977ast Bay/Eas	MM	4	37.93275	-122.157	negative
25722	SB12-1978ast Bay/Eas	HP	3	37.89644	-122.202	negative
25723	SB12-1979ast Bay/Eas	RG		37.9549	-122.14	negative
25724	SB12-1980ast Bay/Eas	RG		37.94392	-122.129	negative
25725	SB12-1981ast Bay/Eas	RG		37.96397	-122.141	negative
25726	SB12-1982ast Bay/Eas	RG		37.95817	-122.142	negative
25727	SB12-1983an Francisc	M		37.76762	-122.462	negative
25728	SB12-1984an Francisc	JM	3	37.76898	-122.47	negative
25729	SB12-1985an Francisc	AS	3	37.76867	-122.466	negative
25730	SB12-1986an Francisc	AS	4	37.7695	-122.464	negative
25731	SB12-1987an Francisc	SP	7	37.77044	-122.47	negative
25732	SB12-1988an Francisc	G	9	37.76918	-122.463	negative
25733	SB12-1989an Francisc	G	10	37.76936	-122.462	negative
25734	SB12-1990an Francisc	SA	4	37.77099	-122.46	negative
25735	SB12-1991an Francisc	SA	5	37.77136	-122.46	negative
25736	SB12-1992an Francisc	J	1	37.77	-122.447	negative
25737	SB12-1993an Francisc	JC	3	37.76581	-122.438	negative
25738	SB12-1994an Francisc	G	9	37.76865	-122.465	negative

25739	SB12-1995an Francisc	G	10	37.76863	-122.465	negative
25740	SB12-1996an Francisc	TA	4	37.76949	-122.469	negative
25741	SB12-1997an Francisc	TA	5	37.76961	-122.469	negative
25742	SB12-1998an Francisc	L	5	37.76805	-122.496	negative
25743	SB12-1999an Francisc	L	6	37.76817	-122.496	negative
25744	SB12-2000an Francisc	MD	1	37.77121	-122.457	negative
25745	SB12-2001an Francisc	MH	2	37.7715	-122.457	negative
25746	SB12-2002an Francisc	R	2	37.76737	-122.5	negative
25747	SB12-2003an Francisc	R	5	37.76778	-122.499	negative
25748	SB12-2004an Francisc	BM	3	37.77268	-122.455	negative
25749	SB12-2005an Francisc	BM	4	37.77124	-122.457	negative
25750	SB12-2006an Francisc	DG	8	37.76687	-122.468	negative
25751	SB12-2007an Francisc	DG	9	37.76663	-122.468	negative
25752	SB12-2008an Francisc	RL	2	37.77142	-122.49	negative
25753	SB12-2009an Francisc	SC	9	37.77082	-122.476	negative
25754	SB12-2010an Francisc	SC	10	37.7664	-122.484	negative
25755	SB12-2011an Francisc	GP	1	37.77211	-122.451	negative
25756	SB12-2012an Francisc	VR	9	37.77179	-122.462	negative
25757	SB12-2013an Francisc	RG	10	37.77105	-122.462	negative
25758	SB12-2015an Francisc	KJ	1	37.76846	-122.474	negative
25759	SB12-2016an Francisc	YM	1	37.77023	-122.457	negative
25760	SB12-2017an Francisc	YM	2	37.76975	-122.457	negative
25761	SB12-2018an Francisc	JA	1	37.77257	-122.462	negative
25762	SB12-2019an Francisc	JA	2	37.77414	-122.458	negative
25763	SB12-2020 Carmel	BK	4	36.52606	-121.805	negative
25764	SB12-2021 Carmel	KC	3227	36.4704	-121.838	negative
25765	SB12-2022 Carmel	GT	3299	36.5031	-121.809	negative
25766	SB12-2023 Carmel	G	3412	36.4307	-121.778	negative
25767	SB12-2024 Carmel	G	3413	36.43165	-121.777	negative
25768	SB12-2025 Carmel	G	3414	36.43265	-121.777	negative
25769	SB12-2026 Carmel	G	3415	36.43383	-121.777	negative
25770	SB12-2027 Carmel	G	3416	36.43456	-121.776	negative
25771	SB12-2028 Carmel	G	3417	36.43398	-121.777	negative
25772	SB12-2029 Carmel	G	3418	36.43539	-121.777	negative
25773	SB12-2030 Carmel	G	3420	36.43693	-121.776	negative
25774	SB12-2031 Carmel	LH	A-1	36.47076	-121.724	negative
25775	SB12-2032 Carmel	LH	A-2	36.46508	-121.724	negative
25776	SB12-2033 Carmel	MC	3433	36.42737	-121.792	negative
25777	SB12-2034 Carmel	MC	3426	36.43081	-121.794	negative
25778	SB12-2035 Carmel	MC	3427	36.43081	-121.794	negative
25779	SB12-2036 Carmel	MC	3428	36.43046	-121.795	negative
25780	SB12-2037 Carmel	MC	3429	36.43034	-121.795	negative
25781	SB12-2038 Carmel	MC	3430	36.4301	-121.796	negative
25782	SB12-2039 Carmel	P	3210	36.4837	-121.855	negative

25783	SB12-2040	Carmel	RB	3251	36.4258	-121.757	negative
25784	SB12-2041	Carmel	RB	3258	36.43109	-121.767	negative
25785	SB12-2042	Carmel	RB	3259	36.43377	-121.769	negative
25786	SB12-2043	Carmel	FB	3271	36.43635	-121.772	negative
25787	SB12-2044	Carmel	FB	3274	36.43388	-121.768	negative
25788	SB12-2045	Carmel	FB	3275	36.43289	-121.765	negative
25789	SB12-2046	Carmel	FB	3276	36.43219	-121.763	negative
25790	SB12-2047	Carmel	FB	3279	36.42948	-121.759	negative
25791	SB12-2048	Carmel	FB	3280	36.42855	-121.757	negative
25792	SB12-2049	Carmel	FB	3280	36.42855	-121.757	negative
25793	SB12-2050	Carmel	FB	3281	36.4276	-121.756	negative
25794	SB12-2051	Carmel	RB	3285	36.42894	-121.757	negative
25795	SB12-2052	Carmel	RB	3286	36.42451	-121.742	negative
25796	SB12-2053	Carmel	FB	3283	36.42569	-121.75	negative
25797	SB12-2054	Carmel	FB	3284	36.42543	-121.747	negative
25798	SB12-2055	Carmel	W	1	36.51833	-121.751	negative
25799	SB12-2056	Carmel	W	2	36.52389	-121.751	negative
25800	SB12-2060	Carmel	MC		36.47306	-121.749	negative
25801	SB12-2061	Carmel	MC	1	36.53731	-121.758	negative
25802	SB12-2062	Carmel	KF	2	36.48614	-121.753	negative
25803	SB12-2063	Carmel	KF	4	36.47583	-121.754	negative
25804	SB12-2064	Carmel	KF	8	36.47078	-121.747	negative
25805	SB12-2065	Napa	PH	1	38.32326	-122.236	negative
25806	SB12-2066	Napa	PH	3	38.31921	-122.235	negative
25807	SB12-2067	Napa	PH	5	38.31214	-122.275	negative
25808	SB12-2068	Napa	CC	6	38.29434	-122.265	negative
25809	SB12-2069	Napa	CC	7	38.29432	-122.265	negative
25810	SB12-2070	Napa	LC	5	38.30825	-122.344	negative
25811	SB12-2071	Napa	LC	6	38.30488	-122.347	negative
25812	SB12-2072	Napa	CY	4	38.33382	-122.372	negative
25813	SB12-2073	Napa	CY	6	38.33953	-122.391	negative
25814	SB12-2074	Napa	HC	1	38.389	-122.282	negative
25815	SB12-2075	Napa	HC		38.26722	-122.219	negative
25816	SB12-2076	Napa	BP	4	38.40751	-122.433	negative
25817	SB12-2077	Napa	BP	4	38.28941	-122.264	negative
25818	SB12-2078	Marin	RS	1	37.94935	-122.57	negative
25819	SB12-2079	Marin	RS	2	37.95017	-122.572	negative
25820	SB12-2080	Marin	DL	1	37.95648	-122.578	negative
25821	SB12-2081	Marin	DL	3	37.9831	-122.595	negative
25822	SB12-2082	Marin	AC	3	37.92726	-122.592	negative
25823	SB12-2083	Marin	AP	1	37.9486	-122.598	negative
25824	SB12-2084	Marin	AP	3	37.95268	-122.6	negative
25825	SB12-2085	Marin	AP	4	37.9517	-122.6	negative
25826	SB12-2086	Marin	AP	8	37.94401	-122.594	negative

25827	SB12-2087	Marin	AP	7	37.94778	-122.593	negative
25828	SB12-2088	Marin	LK	4	37.88944	-122.512	negative
25829	SB12-2089	Marin	LK	5	37.82194	-122.531	negative
25830	SB12-2090	Marin	LK	6	37.89583	-122.539	negative
25831	SB12-2091	Marin	LK	8	37.91972	-122.564	negative
25832	SB12-2092	Marin	CK		37.92281	-122.61	negative
25833	SB12-2093	Marin	CK		37.93243	-122.577	negative
25834	SB12-2094onoma/We	KD		9	38.38802	-122.921	negative
25835	SB12-2095onoma/We	KD		10	38.38723	-122.92	negative
25836	SB12-2096onoma/Eas	CF			38.45618	-122.639	negative
25837	SB12-2097onoma/Eas	RH		1	38.45892	-122.693	negative
25838	SB12-2098onoma/Eas	BLL		37623	38.42389	-122.586	negative
25839	SB12-2100onoma/Eas	AGC		7a	38.42537	-122.684	negative
25840	SB12-2101onoma/Eas	BLG		5	38.42252	-122.585	negative
25841	SB12-2102onoma/Eas	DW			38.36956	-122.537	negative
25842	SB12-2103onoma/Eas	LLBM 1		1	38.40997	-122.575	negative
25843	SB12-2104onoma/Eas	LLBM 2		4	38.40997	-122.575	negative
25844	SB12-2105onoma/Eas	PP		40910	38.30371	-122.508	negative
25845	SB12-2106onoma/Eas	ACB		3	38.44589	-122.611	negative
25846	SB12-2107Santa Cruz	NP		5	37.03867	-122.063	negative
25847	SB12-2108Santa Cruz	NP		7	37.03742	-122.062	negative
25848	SB12-2109Santa Cruz	TW		1	37.03608	-122.06	negative
25849	SB12-2110Santa Cruz	TW		2	37.03611	-122.06	negative
25850	SB12-2111Santa Cruz	TW		8	37.03953	-122.064	negative
25851	SB12-2112Santa Cruz	EB		6	37.01157	-122.059	negative
25852	SB12-2113Santa Cruz	EB		10	36.99585	-122.088	negative
25853	SB12-2114Santa Cruz	JC		4	37.05492	-122.115	negative
25854	SB12-2115ninsula/Sot	JC		7	37.1127	-122.114	negative
25855	SB12-2117Santa Cruz	A		5	37.01062	-121.933	negative
25856	SB12-2118Santa Cruz	A		9	36.98914	-121.907	negative
25857	SB12-2119Santa Cruz	PG		2	37.02189	-122.087	negative
25858	SB12-2120Santa Cruz	PG		3	37.06075	-122.132	negative
25859	SB12-2121Santa Cruz	TB		1	37.02081	-121.792	negative
25860	SB12-2122Santa Cruz	TB		2	37.02251	-121.794	negative
25861	SB12-2123Santa Cruz	NH		9	37.06735	-122.128	negative
25862	SB12-2124Santa Cruz	NH		10	37.03419	-122.113	negative
25863	SB12-2125ninsula/We	WM		2	37.35819	-122.133	negative
25864	SB12-2126ninsula/We	WM		6	37.35213	-122.138	negative
25865	SB12-2127ninsula/We	HF		9	37.34062	-122.098	negative
25866	SB12-2128ninsula/We	HF		10	37.34044	-122.098	negative
25867	SB12-2129ninsula/We	RM		7	37.37605	-122.154	negative
25868	SB12-2130ninsula/We	RM		8	37.37616	-122.153	negative
25869	SB12-2131ninsula/We	LT		8	37.35456	-122.157	negative
25870	SB12-2132ninsula/We	J		5	37.3454	-122.104	negative

25871	SB12-2133	ninsula/W	J	6	37.34443	-122.104	negative
25872	SB12-2134	ninsula/W	BS	5	37.36074	-122.158	negative
25873	SB12-2135	ninsula/W	KL	9	37.35696	-122.163	negative
25874	SB12-2136	ninsula/W	KL	10	37.35696	-122.163	negative
25875	SB12-2137	ninsula/W	AS	3	37.37302	-122.156	negative
25876	SB12-2138	Santa Cruz	S&K	2	37.00318	-122.059	negative
25877	SB12-2139	ninsula/W	S&K	5	37.35696	-122.163	negative
25878	SB12-2140	ninsula/W	SS	3	37.35696	-122.163	negative
25879	SB12-2141	ninsula/W	SS	4	37.37496	-122.155	negative
25880	SB12-2142	ninsula/W	EP	3	37.37093	-122.164	negative
25881	SB12-2143	ninsula/W	CK	1	37.34355	-122.121	negative
25882	SB12-2144	ninsula/Ea	SKW	PO1	37.39534	-122.162	negative
25883	SB12-2145	ninsula/Ea	SKW	PO2	37.37306	-122.12	negative
25884	SB12-2146	ninsula/Ea	SKW	PO3	37.37443	-122.12	negative
25885	SB12-2147	ninsula/W	SKW	PO4	37.37216	-122.161	negative
25886	SB12-2148	ninsula/W	GC	14	37.35301	-122.152	negative
25887	SB12-2149	ninsula/W	GC	19	37.34921	-122.149	negative
25888	SB12-2150	ninsula/W	GC	24	37.35171	-122.152	negative
25889	SB12-2151	ninsula/W	GC	16	37.34998	-122.148	negative
25890	SB12-2152	ninsula/W	GC	25	37.35219	-122.153	negative
25891	SB12-2153	ninsula/W	GC	3	37.35516	-122.137	negative
25892	SB12-2154	ninsula/W	GC	1	37.35495	-122.152	negative
25893	SB12-2155	ninsula/W	GC	2	37.35514	-122.152	negative
25894	SB12-2156	ninsula/W	GC	14	37.35221	-122.15	negative
25895	SB12-2157	ninsula/W	GC	15	37.35248	-122.151	negative
25896	SB12-2158	ninsula/W	GC		37.35439	-122.152	negative
25897	SB12-2159	ninsula/W	GC		37.35396	-122.152	negative
25898	SB12-2160	ninsula/W	GC		37.353	-122.159	negative
25899	SB12-2161	ninsula/W	GC		37.34902	-122.158	negative
25900	SB12-2162	ninsula/W	GC		37.34853	-122.157	negative
25901	SB12-2163	ninsula/W	GC		37.34665	-122.159	negative
25902	SB12-2164	ninsula/W	GC		37.34573	-122.156	negative
25903	SB12-2165	ninsula/W	GC		37.35024	-122.152	negative
25904	SB12-2166	ninsula/W	AW	1	37.36341	-122.148	negative
25905	SB12-2167	ninsula/W	AW	2	37.36388	-122.148	negative
25906	SB12-2168	ninsula/Sot	BM	1	37.23098	-122.076	negative
25907	SB12-2169	ninsula/Sot	BM	2	37.22781	-122.074	negative
25908	SB12-2170	ninsula/W	DJ		37.34284	-122.105	negative
25909	SB12-2171	ninsula/W	DJ	2	37.34236	-122.106	negative
25910	SB12-2172	ninsula/Ea	L	2	37.35611	-122.073	negative
25911	SB12-2174	ninsula/Ea	DP	13	37.46306	-122.262	negative
25912	SB12-2175	ninsula/Ea	DP	31	37.46611	-122.26	negative
25913	SB12-2176	ninsula/W	WM	2	37.42983	-122.283	negative
25914	SB12-2177	ninsula/W	SW	4	37.42386	-122.28	negative

25915	SB12-2178	ninsula/W€	SW	7	37.42398	-122.279	negative
25916	SB12-2179	ninsula/W€	BN	9	37.38953	-122.25	negative
25917	SB12-2180	ninsula/W€	BN	10	37.38991	-122.25	negative
25918	SB12-2181	ninsula/W€	TB		37.39807	-122.192	negative
25919	SB12-2182	ninsula/W€	BP		37.38002	-122.24	negative
25920	SB12-2183	ninsula/Ea	DM		37.44402	-122.243	negative
25921	SB12-2184	ninsula/W€	O	1&2	37.44383	-122.286	negative
25922	SB12-2185	ninsula/Ea	DC	9	37.4678	-122.264	negative
25923	SB12-2186	ninsula/W€	PC		37.3625	-122.187	negative
25924	SB12-2187	ninsula/W€	PC	4	37.36085	-122.188	negative
25925	SB12-2188	ninsula/Ea	CC		37.47389	-122.274	negative
25926	SB12-2189	ninsula/Ea	CC		37.47472	-122.283	negative
25927	SB12-2190	ninsula/Ea	V	5	37.4661	-122.262	negative
25928	SB12-2191	ninsula/Ea	V	6	37.4663	-122.262	negative
25929	SB12-2192	ninsula/W€	DH	5	37.3038	-122.075	negative
25930	SB12-2193	ninsula/W€	DH	6	37.33018	-122.087	negative
25931	SB12-2194	ninsula/W€	BH	4	37.44063	-122.278	negative
25932	SB12-2195	ninsula/W€	BH	6	37.44033	-122.278	negative
25933	SB12-2196	ninsula/Ea	EC	6	37.46487	-122.265	negative
25934	SB12-2197	ninsula/Ea	EC	7	37.46463	-122.265	negative
25935	SB12-2198	ninsula/Ea	BK	1	37.46558	-122.28	negative
25936	SB12-2199	ninsula/Ea	BK	7	37.47282	-122.283	negative
25937	SB12-2200	ninsula/W€	LF	9	37.43828	-122.257	negative
25938	SB12-2201	ninsula/W€	LF	10	37.43891	-122.256	negative
25939	SB12-2202	ninsula/W€	SK	3	37.40691	-122.24	negative
25940	SB12-2203	ninsula/Ea	KC	1	37.45194	-122.267	negative
25941	SB12-2204	ninsula/Ea	RK	9	37.46601	-122.265	negative
25942	SB12-2205	ninsula/Ea	JA	7	37.46496	-122.265	negative
25943	SB12-2206	ninsula/Ea	JA	8	37.46598	-122.266	negative
25944	SB12-2207	ninsula/Ea	SS	9	37.46624	-122.261	negative
25945	SB12-2208	ninsula/W€	LF	8	37.43798	-122.259	negative
25946	SB12-2209	ninsula/W€	MD		37.38505	-122.237	negative
25947	SB12-2210	ninsula/W€	MD		37.38483	-122.237	negative
25948	SB12-2211	ninsula/Ea	JN	1	37.45611	-122.268	negative
25949	SB12-2212	ninsula/Ea	JN	2	37.45889	-122.265	negative
25950	SB12-2213	ninsula/Ea	JF	1	37.4559	-122.269	negative
25951	SB12-2214	ninsula/W€	NA	1	37.39807	-122.25	negative
25952	SB12-2215	ninsula/W€	NA	2	37.39867	-122.25	negative
25953	SB12-2216	ninsula/W€	L	4	37.43966	-122.254	negative
25954	SB12-2217	ninsula/W€	BL		37.37609	-122.244	negative
25955	SB12-2218	ninsula/Ea	EY	1	37.46228	-122.273	negative
25956	SB12-2219	ninsula/Ea	EY	2	37.46312	-122.272	negative
25957	SB12-2220	ninsula/Ea	RB	1	37.45873	-122.263	negative
25958	SB12-2221	ninsula/Ea	R	1	37.45941	-122.269	negative

25959	SB12-2222	ninsula/Ea	RH	1	37.45333	-122.259	negative
25960	SB12-2223	ninsula/Ea	RH	2	37.45389	-122.259	negative
25961	SB12-2224	ninsula/W	RT	1	37.44083	-122.255	negative
25962	SB12-2225	ninsula/Ea	FM	5	37.46233	-122.183	negative
25963	SB12-2226	ninsula/Ea	FM	6	37.46233	-122.183	negative
25964	SB12-2227	ninsula/Ea	P		37.42937	-122.221	negative
25965	SB12-2228	ninsula/Ea	DK	4	37.46563	-122.177	negative
25966	SB12-2229	ninsula/Ea	DK	5	37.46414	-122.179	negative
25967	SB12-2230	ninsula/Ea	B		37.47078	-122.176	negative
25968	SB12-2231	ninsula/Ea	RC		37.4604	-122.185	negative
25969	SB12-2232	ninsula/Ea	AE		37.46711	-122.194	negative
25970	SB12-2233	ninsula/Ea	NB	1	37.4606	-122.194	negative
25971	SB12-2234	ninsula/Ea	NB	3	37.4603	-122.186	negative
25972	SB12-2235	ninsula/Ea	WM		37.45678	-122.215	negative
25973	SB12-2236	ninsula/W	C	7	37.31625	-122.252	negative
25974	SB12-2237	ninsula/W	E/U		37.31662	-122.274	negative
25975	SB12-2238	ninsula/Sot	EI	16	37.2165	-122.096	negative
25976	SB12-2239	ninsula/Sot	JZ	5	37.22643	-122.079	negative
25977	SB12-2240	ninsula/Sot	JZ	6	37.22335	-122.079	negative
25978	SB12-2241	ninsula/Sot	CG	8	37.20028	-122.064	negative
25979	SB12-2242	ninsula/Sot	GGR	9	37.19038	-122.059	negative
25980	SB12-2243	ninsula/Sot	GGR	10	37.21862	-122.069	negative
25981	SB12-2244	ninsula/W	PW	7	37.327	-122.207	negative
25982	SB12-2245	ninsula/W	CG	3	37.3076	-122.144	negative
25983	SB12-2247	ninsula/No	CM	1	37.58117	-122.385	negative
25984	SB12-2249	ninsula/No	SE	3	37.57	-122.39	negative
25985	SB12-2250	ninsula/No	SE	4	37.57	-122.39	negative
25986	SB12-2251	ninsula/No	SE	5	37.57154	-122.39	negative
25987	SB12-2252	ninsula/No	ST	5	37.58028	-122.389	negative
25988	SB12-2253	ninsula/No		5	37.57991	-122.39	negative
25989	SB12-2254	ninsula/No	C	3	37.57141	-122.391	negative
25990	SB12-2255	ninsula/No	AK	3	37.57093	-122.389	negative
25991	SB12-2256	ninsula/No	AK	4	37.57094	-122.388	negative
25992	SB12-2257	ninsula/No	SA	1	37.58	-122.39	negative
25993	SB12-2258	ninsula/No	KM		37.57845	-122.397	negative
25994	SB12-2259	ninsula/W	GC	3	37.35513	-122.151	negative
25995	SB12-2260	ninsula/W	GC		37.35441	-122.152	negative
25996	SB12-2261	ninsula/W	GC		37.35165	-122.16	negative
25997	SB12-2262	ninsula/W	GC		37.35246	-122.159	negative
25998	SB12-2263	ninsula/W	GC		37.35326	-122.158	negative
25999	SB11-1	Marin	JS	1	38.03447	-122.578	negative
26000	SB11-2	Marin	JS	6	38.03285	-122.572	positive
26001	SB11-3	Marin	JS	4	38.03314	-122.575	positive
26002	SB11-4	Marin	JS	3	38.03425	-122.575	negative

26003	SB11-5	Marin	JS	2	38.03483	-122.576	negative
26004	SB11-6	Marin	JS	7	38.03104	-122.572	positive
26005	SB11-7	Marin	JS	8	38.03096	-122.57	positive
26006	SB11-8	Marin	JS	5	38.03291	-122.573	positive
26007	SB11-9	Marin	CM	1	37.985	-122.528	negative
26008	SB11-10	Marin	CM	2	37.98417	-122.517	negative
26009	SB11-11	Marin	CM	3	37.98472	-122.523	negative
26010	SB11-12	Marin	CM	4	37.98333	-122.502	negative
26011	SB11-13	Marin	CM	5	37.99389	-122.502	negative
26012	SB11-14	Marin	CM	6	37.99722	-122.515	positive
26013	SB11-15	Marin	CM		37.99778	-122.502	negative
26014	SB11-16	Marin	CM		37.99389	-122.502	negative
26015	SB11-17	Marin	CS	1	37.94405	-122.517	negative
26016	SB11-18	Marin	EP	1	37.86901	-122.433	negative
26017	SB11-19	Marin	EP	2	37.87117	-122.431	positive
26018	SB11-20	Marin	DPJ	1	38.08715	-122.594	negative
26019	SB11-21	Marin	DPJ	2	38.08715	-122.594	negative
26020	SB11-22	Marin	DPJ	3	38.08715	-122.594	negative
26021	SB11-23	Marin	DPJ	4	38.08715	-122.594	negative
26022	SB11-24	Marin	DPJ	5	38.08715	-122.594	negative
26023	SB11-25	Marin	DPJ	6	38.08715	-122.594	negative
26024	SB11-26	Marin	DPJ	7	38.08715	-122.594	negative
26025	SB11-27	Marin	DPJ	8	38.08715	-122.594	negative
26026	SB11-28	Marin	JF	2A	38.03905	-122.551	positive
26027	SB11-29	Marin		1A	38.03914	-122.551	positive
26028	SB11-30	Marin	VZ	1	37.98594	-122.521	positive
26029	SB11-31	Marin	KF	1	37.93616	-122.53	positive
26030	SB11-32	Marin	VLD	1	37.97269	-122.542	negative
26031	SB11-33	Marin	TS	5	38.03306	-122.584	positive
26032	SB11-34	Marin	TS	6	38.03889	-122.604	positive
26033	SB11-35	Marin	TS	1	38.04583	-122.62	positive
26034	SB11-36	Marin	TS	2	38.02833	-122.575	positive
26035	SB11-37	Marin	TS	8	38.03639	-122.577	negative
26036	SB11-38	Marin	TS	7	38.02806	-122.574	positive
26037	SB11-39	Marin	TS	4	38.02833	-122.577	positive
26038	SB11-40	Marin	TS	3	38.02472	-122.569	positive
26039	SB11-41	Marin	PBL	7	38.0475	-122.542	negative
26040	SB11-42	Marin	PBL	8	38.04611	-122.54	positive
26041	SB11-43	Marin	PBL	1	38.05	-122.553	positive
26042	SB11-44	Marin	PBL	2	38.05028	-122.553	negative
26043	SB11-45	Marin	PBL	3	38.05028	-122.554	positive
26044	SB11-46	Marin	PBL	4	38.05083	-122.549	negative
26045	SB11-47	Marin	PBL	5	38.04833	-122.549	positive
26046	SB11-48	Marin	PBL	6	38.04778	-122.546	negative

26047	SB11-49	Marin	RS	1	37.98667	-122.514	positive
26048	SB11-50	Marin	RS	3	37.98667	-122.514	positive
26049	SB11-51	Marin	RS	4	37.98667	-122.514	negative
26050	SB11-52	Marin	KH	2	38.11861	-122.615	negative
26051	SB11-53	Marin	KH	1	38.12111	-122.602	negative
26052	SB11-54	Marin	KH	6	38.205	-122.684	negative
26053	SB11-55	Marin	KH	4	38.1675	-122.658	negative
26054	SB11-56	Marin	KH	9	38.13194	-122.682	positive
26055	SB11-57	Marin	KH	7	38.23583	-122.718	negative
26056	SB11-58	Marin	KH	3	38.14333	-122.648	negative
26057	SB11-61	Marin	KH	5	38.17917	-122.652	negative
26058	SB11-62	Marin	KH	8	38.01778	-122.666	positive
26059	SB11-63	Marin	KH	12	38.12167	-122.856	positive
26060	SB11-64	Marin	KH	14	38.13361	-122.791	positive
26061	SB11-65	Marin	KH	13	38.13528	-122.841	positive
26062	SB11-66	Marin	KH	15	38.08522	-122.753	positive
26063	SB11-67	Marin	KH	16	38.07806	-122.755	positive
26064	SB11-68	Marin	SA	1	38.11167	-122.538	positive
26065	SB11-69	Marin	SA	2	38.10139	-122.536	positive
26066	SB11-70	Marin	SA	3	38.10056	-122.535	positive
26067	SB11-71	Marin	SA	4	38.09972	-122.535	negative
26068	SB11-72	Marin	SA	5	38.0975	-122.535	positive
26069	SB11-73	Marin	SA	6	38.09556	-122.536	positive
26070	SB11-74	Marin	SA	7	38.09611	-122.538	negative
26071	SB11-75	Marin	MD	1	37.98949	-122.563	positive
26072	SB11-76	Marin	MD	2	37.98958	-122.563	positive
26073	SB11-77	Marin	MD	3	37.98994	-122.561	negative
26074	SB11-78	Marin	MD	4	37.98994	-122.563	negative
26075	SB11-79	Marin	MD	5	37.98994	-122.563	negative
26076	SB11-80	Marin	MD	6	37.98932	-122.562	negative
26077	SB11-81	Marin	CD	1	37.96297	-122.528	positive
26078	SB11-82	Marin	CD	2	37.96297	-122.528	positive
26079	SB11-83	Marin	CD	3	37.96073	-122.525	positive
26080	SB11-84	Marin	CD	4	37.98444	-122.519	positive
26081	SB11-85	Marin	CD	5	37.98361	-122.519	positive
26082	SB11-86	Marin	CD	6	37.98417	-122.519	negative
26083	SB11-87	Marin	CD	7	37.98806	-122.506	negative
26084	SB11-88	Marin	RM	1	37.9025	-122.552	positive
26085	SB11-89	Marin	RM	2	37.9025	-122.552	positive
26086	SB11-90	Marin	RM	3	37.90092	-122.548	positive
26087	SB11-91	Marin	RM	4	37.90125	-122.549	negative
26088	SB11-92	Marin	RM	5	37.90158	-122.55	negative
26089	SB11-93	Marin	RM	6	37.90186	-122.55	negative
26090	SB11-94	Marin	RM	7	37.90269	-122.551	negative

26091	SB11-95	Marin	RM	8	37.90266	-122.552	negative
26092	SB11-96	Marin	RM	9	37.90109	-122.549	negative
26093	SB11-97	Marin	ND	1	37.96042	-122.531	positive
26094	SB11-98	Marin	ND	2	37.95984	-122.53	positive
26095	SB11-99	Marin	PK	1	37.981	-122.606	negative
26096	SB11-100	Marin	PK	2	37.95	-122.6	positive
26097	SB11-101	Marin	PK	3	37.95	-122.6	positive
26098	SB11-102	Marin	PK	4	37.93333	-122.583	positive
26099	SB11-103	Marin	PK	5	37.94856	-122.598	positive
26100	SB11-104	Marin	PK	6	38	-122.617	positive
26101	SB11-105	Marin	PK	7	38.00039	-122.619	positive
26102	SB11-106	Marin	PK	8	38	-122.619	positive
26103	SB11-108	Marin	HF	6	37.9835	-122.528	positive
26104	SB11-109	Marin	HF	5	37.98217	-122.528	positive
26105	SB11-110	Marin	HF	4	37.98183	-122.528	negative
26106	SB11-111	Marin	HF	3	37.98167	-122.527	positive
26107	SB11-112	Marin	HF	2	37.98117	-122.527	negative
26108	SB11-113	Marin	HF	7	37.983	-122.528	positive
26109	SB11-114	Marin	HF	1	37.98117	-122.527	positive
26110	SB11-115 ast Bay/UC	J & E		7	37.87023	-122.263	negative
26111	SB11-116 ast Bay/UC	J & E		3	37.87086	-122.262	negative
26112	SB11-117 ast Bay/UC	J & E		2	37.8716	-122.264	negative
26113	SB11-118 ast Bay/UC	J & E		6	37.86997	-122.263	negative
26114	SB11-119 ast Bay/UC	J & E		1	37.87167	-122.264	negative
26115	SB11-120 ast Bay/UC	J & E		5	37.87028	-122.264	negative
26116	SB11-121 ast Bay/UC	J & E		4	37.87163	-122.264	negative
26117	SB11-122 ast Bay/UC	J & E		8	37.86986	-122.263	negative
26118	SB11-123 ast Bay/UC	J & E		3	37.87088	-122.266	negative
26119	SB11-124 ast Bay/UC	J & E		5	37.87041	-122.266	negative
26120	SB11-125 ast Bay/UC	J & E		6	37.87013	-122.265	negative
26121	SB11-126 ast Bay/UC	J & E		4	37.87031	-122.265	negative
26122	SB11-127 ast Bay/UC	J & E		7	37.87146	-122.265	negative
26123	SB11-128 ast Bay/UC	J & E		1	37.87022	-122.265	negative
26124	SB11-129 ast Bay/UC	J & E		2	37.87021	-122.266	negative
26125	SB11-130 ast Bay/UC	J & E		8	37.8718	-122.264	negative
26126	SB11-131 ast Bay/UC	SK		1	37.82302	-122.197	negative
26127	SB11-132 ast Bay/UC	SK		2	37.82145	-122.199	negative
26128	SB11-133 ast Bay/UC	SK		3	37.82145	-122.199	negative
26129	SB11-134 ast Bay/UC	SK		4	37.82195	-122.198	negative
26130	SB11-135 ast Bay/UC	SK		5	37.82036	-122.199	negative
26131	SB11-136 ast Bay/UC	DB		1	37.8866	-122.26	positive
26132	SB11-137 ast Bay/UC	DB		2	37.8866	-122.26	positive
26133	SB11-138 ast Bay/UC	DB		3	37.8866	-122.26	positive
26134	SB11-139 ast Bay/UC	DB		4	37.8866	-122.26	positive

26135	SB11-140	ast Bay/UC	DB	5	37.8866	-122.26	positive
26136	SB11-141	ast Bay/UC	DB	6	37.8866	-122.26	positive
26137	SB11-142	ast Bay/UC	DB	7	37.8866	-122.26	positive
26138	SB11-143	ast Bay/UC	DB	8	37.8866	-122.26	positive
26139	SB11-144	ast Bay/UC	MM	1	37.76418	-122.162	negative
26140	SB11-145	ast Bay/UC	MM	2	37.75687	-122.143	negative
26141	SB11-146	ast Bay/UC	MM	3	37.75645	-122.133	negative
26142	SB11-147	ast Bay/UC	MM	4	37.75747	-122.135	positive
26143	SB11-148	ast Bay/UC	MM	5	37.75797	-122.138	negative
26144	SB11-149	ast Bay/UC	MM	7	37.83993	-122.202	negative
26145	SB11-150	ast Bay/UC	MM	8	37.816	-122.2	negative
26146	SB11-151	ast Bay/UC	MM	2	37.86394	-122.235	negative
26147	SB11-152	ast Bay/UC	MM	3	37.86371	-122.235	negative
26148	SB11-153	ast Bay/UC	JG	1	37.86147	-122.238	negative
26149	SB11-154	ast Bay/UC	JG	2	37.86147	-122.238	negative
26150	SB11-155	ast Bay/UC	JG	3	37.86147	-122.238	negative
26151	SB11-156	ast Bay/UC	JG	4	37.86147	-122.238	negative
26152	SB11-157	ast Bay/UC	JG	5	37.86147	-122.238	positive
26153	SB11-158	ast Bay/UC	JG	6	37.86147	-122.238	positive
26154	SB11-159	ast Bay/UC	JG	7	37.86149	-122.233	negative
26155	SB11-160	ast Bay/UC	JG	8	37.86172	-122.236	negative
26156	SB11-161	ast Bay/UC	RB	1	37.86172	-122.237	negative
26157	SB11-162	ast Bay/UC	RB	2	37.86192	-122.237	negative
26158	SB11-163	ast Bay/UC	RB	3	37.86202	-122.236	negative
26159	SB11-164	ast Bay/UC	RB	4	37.86225	-122.236	negative
26160	SB11-165	ast Bay/UC	RB	5	37.86187	-122.236	negative
26161	SB11-166	ast Bay/UC	RB	6	37.86187	-122.237	negative
26162	SB11-167	ast Bay/UC	RB	7	37.86148	-122.238	negative
26163	SB11-168	ast Bay/UC	RB	8	37.86107	-122.238	negative
26164	SB11-169	ast Bay/UC	KH	1	37.81333	-122.212	negative
26165	SB11-170	ast Bay/UC	KH	2	37.81521	-122.212	negative
26166	SB11-171	ast Bay/UC	KH	3	37.81716	-122.21	positive
26167	SB11-172	ast Bay/UC	KH	4	37.81865	-122.208	negative
26168	SB11-173	ast Bay/UC	KH	5	37.81672	-122.204	positive
26169	SB11-174	ast Bay/UC	KH	6	37.81723	-122.211	positive
26170	SB11-175	ast Bay/UC	KH	7	37.81679	-122.211	negative
26171	SB11-176	ast Bay/UC	KH	8	37.81229	-122.213	negative
26172	SB11-177	ast Bay/UC	TS	1	37.88539	-122.253	negative
26173	SB11-178	ast Bay/UC	BD	1	37.90288	-122.265	negative
26174	SB11-179	ast Bay/UC	BD	2	37.90177	-122.264	negative
26175	SB11-180	ast Bay/UC	BD	3	37.86541	-122.257	negative
26176	SB11-181	ast Bay/UC	BD	4	37.89927	-122.26	negative
26177	SB11-182	ast Bay/UC	CW	1	37.89218	-122.251	negative
26178	SB11-183	ast Bay/UC	CW	2	37.89258	-122.249	negative

26179	SB11-184	ast Bay/UC	CW	3	37.89802	-122.257	negative
26180	SB11-185	ast Bay/UC	CW	4	37.89975	-122.257	negative
26181	SB11-186	ast Bay/UC	CW	5	37.89702	-122.256	negative
26182	SB11-187	ast Bay/UC	CW	6	37.89498	-122.252	positive
26183	SB11-188	ast Bay/UC	SB	1	37.86123	-122.239	negative
26184	SB11-189	ast Bay/UC	SB	2	37.8614	-122.239	negative
26185	SB11-190	ast Bay/UC	SB	3	37.8616	-122.239	negative
26186	SB11-191	ast Bay/UC	SB	5	37.86125	-122.24	negative
26187	SB11-192	ast Bay/UC	SB	5	37.86109	-122.239	negative
26188	SB11-193	ast Bay/UC	SB	6	37.86248	-122.237	negative
26189	SB11-194	ast Bay/UC	SB	7	37.86248	-122.237	negative
26190	SB11-195	ast Bay/UC	SB	8	37.86245	-122.237	negative
26191	SB11-196	ast Bay/UC	DW	1	37.88477	-122.269	negative
26192	SB11-197	ast Bay/UC	DW	2	37.90097	-122.267	negative
26193	SB11-198	ast Bay/UC	TM	1	37.86535	-122.225	negative
26194	SB11-199	ast Bay/UC	TM	2	37.86745	-122.227	negative
26195	SB11-200	ast Bay/UC	TM	3	37.86757	-122.227	negative
26196	SB11-201	ast Bay/UC	TM	4	37.86765	-122.226	negative
26197	SB11-202	ast Bay/UC	TM	5	37.86797	-122.22	negative
26198	SB11-203	ast Bay/UC	TM	6	37.8684	-122.221	negative
26199	SB11-204	ast Bay/UC	TM	7	37.86508	-122.227	negative
26200	SB11-205	ast Bay/UC	TM	8	37.86638	-122.229	negative
26201	SB11-206	ast Bay/UC	AD	1	37.85168	-122.236	negative
26202	SB11-207	ast Bay/UC	AD	6	37.8494	-122.234	negative
26203	SB11-208	ast Bay/UC	AD	2	37.85154	-122.237	negative
26204	SB11-209	ast Bay/UC	AD	3	37.85143	-122.236	negative
26205	SB11-210	ast Bay/UC	AD	4	37.85069	-122.236	negative
26206	SB11-211	ast Bay/UC	AD	5	37.84979	-122.235	negative
26207	SB11-212	ast Bay/UC	SK	1	37.8225	-122.196	negative
26208	SB11-213	ast Bay/UC	SK	2	37.82256	-122.197	negative
26209	SB11-214	ast Bay/UC	SK	3	37.82284	-122.198	negative
26210	SB11-215	ast Bay/UC	SK	4	37.82284	-122.198	negative
26211	SB11-216	ast Bay/UC	SK	5	37.8229	-122.198	negative
26212	SB11-217	ast Bay/UC	LAD	1	37.89869	-122.284	negative
26213	SB11-218	ast Bay/UC	LAD	2	37.89922	-122.284	negative
26214	SB11-219	ast Bay/UC	LAD	3	37.89957	-122.283	negative
26215	SB11-220	ast Bay/UC	LAD	4	37.89986	-122.282	negative
26216	SB11-221	ast Bay/UC	LAD	5	37.90222	-122.278	negative
26217	SB11-222	ast Bay/UC	LAD	6	37.90001	-122.282	negative
26218	SB11-223	ast Bay/UC	LAD	7	37.90001	-122.282	negative
26219	SB11-224	ast Bay/UC	LAD	8	37.90031	-122.282	negative
26220	SB11-225	ast Bay/UC	BM	1	37.86179	-122.238	negative
26221	SB11-226	ast Bay/UC	BM	2	37.86172	-122.238	negative
26222	SB11-227	ast Bay/UC	PM	1	37.86234	-122.231	positive

26223	SB11-228	ast Bay/UC	LB	1	37.82522	-122.206	negative
26224	SB11-229	ast Bay/UC	LB	2	37.82499	-122.204	negative
26225	SB11-230	ast Bay/UC	LB	3	37.82574	-122.203	negative
26226	SB11-231	ast Bay/UC	LB	4	37.82846	-122.203	negative
26227	SB11-232	ast Bay/UC	LB	5	37.82914	-122.202	negative
26228	SB11-233	ast Bay/UC	LB	6	37.82968	-122.203	positive
26229	SB11-234	ast Bay/UC	G	1	37.85119	-122.21	negative
26230	SB11-235	ast Bay/UC	G	2	37.85057	-122.209	negative
26231	SB11-236	ast Bay/UC	G	3	37.85119	-122.208	negative
26232	SB11-237	ast Bay/UC	G	4	37.85049	-122.205	negative
26233	SB11-238	ast Bay/UC	G	5	37.85042	-122.204	negative
26234	SB11-239	ast Bay/UC	G	6	37.8489	-122.209	negative
26235	SB11-240	ast Bay/UC	G	7	37.85086	-122.204	positive
26236	SB11-241	ast Bay/UC	GF	1	37.92488	-122.291	negative
26237	SB11-242	ast Bay/UC	GF	2	37.92512	-122.291	negative
26238	SB11-243	ast Bay/UC	GF	3	37.92538	-122.29	negative
26239	SB11-244	ast Bay/UC	GF	4	37.92563	-122.29	negative
26240	SB11-245	ast Bay/UC	GF	5	37.92532	-122.289	negative
26241	SB11-246	ast Bay/UC	GF	6	37.92517	-122.288	negative
26242	SB11-247	ast Bay/UC	SS	2	37.88402	-122.269	negative
26243	SB11-248	ast Bay/UC	SS	3	37.88403	-122.269	negative
26244	SB11-249	ast Bay/UC	SS	5	37.93758	-122.321	negative
26245	SB11-250	ast Bay/UC	SS	8	37.92433	-122.302	negative
26246	SB11-251	ast Bay/UC	SS	4	37.884	-122.269	negative
26247	SB11-252	ast Bay/UC	SS	7	37.92735	-122.297	negative
26248	SB11-253	ast Bay/UC	SS	1	37.88878	-122.262	negative
26249	SB11-254	ast Bay/UC	SS	6	37.92879	-122.301	negative
26250	SB11-255	ast Bay/UC	FO	1	37.79473	-122.172	negative
26251	SB11-256	ast Bay/UC	FO	2	37.79255	-122.178	negative
26252	SB11-257	ast Bay/UC	FO	3	37.7938	-122.171	negative
26253	SB11-258	ast Bay/UC	FO	4	37.78508	-122.158	negative
26254	SB11-259	ast Bay/UC	FO	5	37.78288	-122.152	negative
26255	SB11-260	ast Bay/UC	FO	6	37.78223	-122.153	negative
26256	SB11-261	Marin	Gus	1	37.88359	-122.547	negative
26257	SB11-262	Marin	Gus	2	37.84859	-122.485	negative
26258	SB11-263	Marin	Gus	5	37.97294	-122.553	negative
26259	SB11-264	Marin	Gus	4	37.98734	-122.541	positive
26260	SB11-265	Marin	Gus	3	37.97914	-122.546	positive
26261	SB11-266	Marin	Gus	1	37.87479	-122.543	positive
26262	SB11-267	Marin	Gus	7	37.9339	-122.551	positive
26263	SB11-268	Marin	Gus	8	37.93323	-122.548	positive
26264	SB11-269	Marin	Corky	3	38.02509	-122.569	negative
26265	SB11-270	Marin	Gus	3	37.90269	-122.558	negative
26266	SB11-271	Marin	Gus	2	37.90342	-122.558	positive

26267	SB11-272	Marin	Gus	6	37.94194	-122.545	negative
26268	SB11-273	Marin	Gus	1	37.8586	-122.493	positive
26269	SB11-274	Marin	Gus	1	37.90259	-122.558	negative
26270	SB11-275	Marin	Gus		37.95218	-122.57	positive
26271	SB11-276	Marin	Gus	2	37.95598	-122.57	positive
26272	SB11-277	Marin	Corky	1	38.03198	-122.584	negative
26273	SB11-278	Marin	Corky	4	38.01408	-122.547	negative
26274	SB11-279	Marin	Corky	1	38.04122	-122.528	negative
26275	SB11-280	Marin	Corky	5	37.98843	-122.533	negative
26276	SB11-281 an Francisc		C1		37.78975	-122.458	negative
26277	SB11-282 an Francisc		C1	N	37.78975	-122.458	negative
26278	SB11-283 an Francisc		SD	4	37.79806	-122.451	negative
26279	SB11-284 an Francisc		SD	4N	37.79806	-122.451	negative
26280	SB11-285 an Francisc		SD	1	37.79861	-122.474	negative
26281	SB11-286 an Francisc		SD	1N	37.79861	-122.474	negative
26282	SB11-287 an Francisc		SD	5	37.79389	-122.462	negative
26283	SB11-288 an Francisc		C1		37.7895	-122.457	negative
26284	SB11-289 an Francisc		SC	3	37.79567	-122.467	negative
26285	SB11-290 an Francisc		J	2	37.78937	-122.457	negative
26286	SB11-291 an Francisc		J	2N	37.78937	-122.456	negative
26287	SB11-292 an Francisc		J		37.78937	-122.456	negative
26288	SB11-293 an Francisc		ML	1	37.80142	-122.471	negative
26289	SB11-294 an Francisc		ML	1N	37.80142	-122.471	negative
26290	SB11-295	Marin	CD	1	37.89128	-122.57	negative
26291	SB11-296 an Francisc		JT		37.79719	-122.473	negative
26292	SB11-297 an Francisc		JT	N	37.79719	-122.473	negative
26293	SB11-298 an Francisc		BS	4	37.80142	-122.471	negative
26294	SB11-299 an Francisc		BS	4N	37.80142	-122.471	negative
26295	SB11-300 an Francisc		AM	5	37.79858	-122.471	negative
26296	SB11-301 an Francisc		AM	5N	37.79858	-122.471	negative
26297	SB11-302 an Francisc		C1		37.78946	-122.457	negative
26298	SB11-303 an Francisc		J-J	5	37.80214	-122.458	negative
26299	SB11-304 ast Bay/UC		KL	9	37.87114	-122.257	negative
26300	SB11-305 ast Bay/UC		SM	10	37.87154	-122.257	negative
26301	SB11-306 ast Bay/UC		SM	12	37.87162	-122.257	negative
26302	SB11-307 ast Bay/UC		SM	16	37.87193	-122.256	negative
26303	SB11-308 ast Bay/UC		KL	15	37.87226	-122.256	negative
26304	SB11-309 ast Bay/UC		SM	14	37.87223	-122.256	negative
26305	SB11-310 ast Bay/UC		KL	11	37.87181	-122.257	negative
26306	SB11-311 ast Bay/UC		KL	13	37.87198	-122.256	negative
26307	SB11-312 ast Bay/UC		JF	1	37.88166	-122.201	negative
26308	SB11-313 ast Bay/UC		JF	2	37.84864	-122.201	negative
26309	SB11-314 ast Bay/UC		JF	3	37.8487	-122.202	negative
26310	SB11-315 ast Bay/UC		JF	4	37.84923	-122.202	negative

26311	SB11-316	ast Bay/UC	JF	5	37.83347	-122.203	negative
26312	SB11-317	ast Bay/UC	JF	6	37.84966	-122.202	negative
26313	SB11-318	ast Bay/UC	JF	7	37.83369	-122.203	negative
26314	SB11-319	ast Bay/UC	JF	8	37.85128	-122.203	negative
26315	SB11-320	ast Bay/UC	JF	9	37.85123	-122.206	negative
26316	SB11-321	ast Bay/UC	JF	10	37.85153	-122.206	negative
26317	SB11-322	ast Bay/UC	JF	11	37.85163	-122.206	negative
26318	SB11-323	ast Bay/UC	JF	12	37.85165	-122.206	negative
26319	SB11-324	ast Bay/UC	JF	13	37.85163	-122.206	negative
26320	SB11-325	ast Bay/UC	JF	14	37.8516	-122.204	negative
26321	SB11-326	ast Bay/UC	JF	15	37.84839	-122.202	negative
26322	SB11-327	ast Bay/UC	JF	16	37.85099	-122.201	negative
26323	SB11-329	ast Bay/UC	KL	4	37.87423	-122.261	negative
26324	SB11-330	ast Bay/UC	KL	4	37.87423	-122.261	negative
26325	SB11-331	ast Bay/UC	KL	2	37.87424	-122.261	negative
26326	SB11-332	ast Bay/UC	KL	6	37.87427	-122.261	negative
26327	SB11-333	ast Bay/UC	SG	1	37.87416	-122.261	negative
26328	SB11-334	ast Bay/UC	SM	7	37.87427	-122.26	negative
26329	SB11-335	ast Bay/UC	KL	8	37.87454	-122.26	negative
26330	SB11-336	ast Bay/UC	SM	3	37.87392	-122.261	negative
26331	SB11-337	ast Bay/UC	SA	1	37.95197	-122.318	negative
26332	SB11-338	ast Bay/UC	SA	2	37.95197	-122.318	negative
26333	SB11-339	ast Bay/UC	SA	5	37.95265	-122.32	negative
26334	SB11-340	ast Bay/UC	SA	3	37.95204	-122.32	negative
26335	SB11-341	ast Bay/UC	SA	6	37.95099	-122.321	negative
26336	SB11-342	ast Bay/UC	SA	4	37.95259	-122.322	positive
26337	SB11-343	ast Bay/UC	CA	1	37.83164	-122.185	negative
26338	SB11-344	ast Bay/UC	CA	2	37.80772	-122.178	negative
26339	SB11-345	ast Bay/UC	CA	3	37.8077	-122.178	negative
26340	SB11-346	ast Bay/UC	CA	4	37.8077	-122.178	positive
26341	SB11-347	ast Bay/UC	CA	5	37.8077	-122.178	negative
26342	SB11-348	ast Bay/UC	CA	6	37.8077	-122.178	positive
26343	SB11-349	ast Bay/UC	CA	7	37.8077	-122.178	positive
26344	SB11-350	ast Bay/UC	CA	8	37.8077	-122.178	negative
26345	SB11-351	ast Bay/UC	JM	1	37.80839	-122.178	negative
26346	SB11-352	ast Bay/UC	JM	2	37.80938	-122.176	negative
26347	SB11-353	ast Bay/UC	JM	5	37.81054	-122.18	negative
26348	SB11-354	ast Bay/UC	JM	8	37.80933	-122.181	negative
26349	SB11-355	ast Bay/UC	JM	4	37.81082	-122.178	negative
26350	SB11-356	ast Bay/UC	JM	7	37.8082	-122.177	positive
26351	SB11-357	ast Bay/UC	JM	6	37.81138	-122.177	negative
26352	SB11-358	ast Bay/UC	JM	3	37.80922	-122.179	positive
26353	SB11-359	ast Bay/UC	BA	2	37.88988	-122.257	negative
26354	SB11-360	ast Bay/UC	BA	1	37.88969	-122.257	negative

26355	SB11-361	ast Bay/UC	DJ	2	37.86176	-122.239	negative
26356	SB11-362	ast Bay/UC	DJ	3	37.86643	-122.231	negative
26357	SB11-363	ast Bay/UC	DJ	1	37.86071	-122.242	negative
26358	SB11-364	ast Bay/UC	DJ	4	37.8628	-122.245	negative
26359	SB11-365	ast Bay/UC	EB	3	37.8628	-122.245	negative
26360	SB11-366	ast Bay/UC	EB	5	37.90324	-122.278	negative
26361	SB11-367	ast Bay/UC	EB	1	37.91306	-122.282	negative
26362	SB11-368	ast Bay/UC	EB	4	37.90472	-122.274	negative
26363	SB11-369	ast Bay/UC	EB	2	37.91302	-122.282	negative
26364	SB11-370	ast Bay/UC	AS	1	37.8154	-122.2	negative
26365	SB11-371	ast Bay/UC	AS	2	37.8159	-122.201	negative
26366	SB11-372	ast Bay/UC	AS	3	37.8138	-122.192	negative
26367	SB11-373	ast Bay/UC	AS	4	37.817	-122.187	negative
26368	SB11-374	ast Bay/UC	AS	5	37.81608	-122.182	negative
26369	SB11-375	ast Bay/UC	AS	6	37.81381	-122.194	negative
26370	SB11-376	ast Bay/UC	AP	1	37.85142	-122.237	negative
26371	SB11-377	ast Bay/UC	GD	4	37.8624	-122.233	negative
26372	SB11-378	ast Bay/UC	GD	2	37.86302	-122.234	negative
26373	SB11-379	ast Bay/UC	GD	3	37.86303	-122.234	negative
26374	SB11-380	ast Bay/UC	GD	5	37.86266	-122.235	negative
26375	SB11-381	ast Bay/UC	GD		37.86295	-122.235	negative
26376	SB11-382	an Francisc	ML	3	37.80142	-122.471	negative
26377	SB11-383	an Francisc	ML	3N	37.80142	-122.471	negative
26378	SB11-384	an Francisc	SP	4	37.79792	-122.457	negative
26379	SB11-385	an Francisc	ML	7	37.80142	-122.471	negative
26380	SB11-386	an Francisc	ML	7N	37.80142	-122.471	negative
26381	SB11-387	an Francisc	AV	1	37.80042	-122.452	negative
26382	SB11-388	an Francisc	SP		37.78963	-122.46	negative
26383	SB11-389	an Francisc	BS	11	37.80142	-122.471	negative
26384	SB11-390	an Francisc	SE		37.79786	-122.474	negative
26385	SB11-391	an Francisc	J&J	7 and 8	37.80019	-122.461	negative
26386	SB11-392	an Francisc	SL	1	37.80136	-122.473	negative
26387	SB11-393	an Francisc	SL	1N	37.80136	-122.473	negative
26388	SB11-394	an Francisc	SL	8	37.80379	-122.475	negative
26389	SB11-395	an Francisc	JT		37.80653	-122.473	negative
26390	SB11-396	an Francisc	J+J	1	37.79927	-122.462	negative
26391	SB11-397	an Francisc	J+J	1N	37.79927	-122.462	negative
26392	SB11-398	an Francisc	C		37.78985	-122.457	negative
26393	SB11-399	an Francisc	JK		37.78994	-122.457	negative
26394	SB11-400	an Francisc	J+J	3	37.79723	-122.458	negative
26395	SB11-401	an Francisc	CC	2	37.80118	-122.463	negative
26396	SB11-402	an Francisc	KM		37.7987	-122.449	negative
26397	SB11-403	an Francisc	JK		37.78933	-122.457	negative
26398	SB11-404	an Francisc			37.80542	-122.472	negative

26399	SB11-405 an Francisc	JT	-	37.79908	-122.474	negative
26400	SB11-406 an Francisc	JT	-N	37.79908	-122.474	negative
26401	SB11-407 an Francisc	JT		37.80619	-122.473	negative
26402	SB11-408 an Francisc	BS	13	37.80142	-122.471	negative
26403	SB11-409 an Francisc	SP	5	37.7916	-122.476	negative
26404	SB11-410 an Francisc	SP	9	37.79021	-122.476	negative
26405	SB11-411 an Francisc	ML	10	37.80142	-122.471	negative
26406	SB11-412 an Francisc	BS	9	37.80142	-122.471	negative
26407	SB11-413 an Francisc	JJ	4	37.7989	-122.461	negative
26408	SB11-414 an Francisc	JJ	4N	37.7989	-122.461	negative
26409	SB11-415 an Francisc	BS		37.79509	-122.454	negative
26410	SB11-416 an Francisc	ML	5	37.80142	-122.471	negative
26411	SB11-417 an Francisc	BS	2	37.80142	-122.471	negative
26412	SB11-418 an Francisc	SP	7	37.79805	-122.466	negative
26413	SB11-419 an Francisc	SL	4	37.80518	-122.474	negative
26414	SB11-420 an Francisc	SL	6	37.7985	-122.474	negative
26415	SB11-421 an Francisc		6	37.79889	-122.461	negative
26416	SB11-422 an Francisc	SD	7	37.8	-122.451	negative
26417	SB11-423 an Francisc	SL	5	37.80089	-122.473	negative
26418	SB11-424 an Francisc	AM	3	37.79857	-122.471	negative
26419	SB11-425 an Francisc	BM		37.79409	-122.451	negative
26420	SB11-426 an Francisc	BM		37.79686	-122.452	negative
26421	SB11-427 an Francisc	BS	6	37.80142	-122.471	negative
26422	SB11-428 an Francisc	ML	12	37.80142	-122.471	negative
26423	SB11-429 an Francisc	SL	7	37.79829	-122.475	negative
26424	SB11-430 an Francisc	AM	1	37.79846	-122.471	negative
26425	SB11-431 an Francisc	AM	4	37.79822	-122.472	negative
26426	SB11-432 an Francisc	AM	4N	37.79822	-122.472	negative
26427	SB11-433 an Francisc	C		37.78929	-122.457	negative
26428	SB11-434 an Francisc	C		37.78943	-122.457	negative
26429	SB11-435 an Francisc	CC	1	37.80118	-122.463	negative
26430	SB11-436 an Francisc	BM		37.79612	-122.451	negative
26431	SB11-437 an Francisc	SL	3	37.79802	-122.475	negative
26432	SB11-438 an Francisc	JJ	8	37.79927	-122.462	negative
26433	SB11-439 an Francisc	AV	2	37.79831	-122.451	negative
26434	SB11-440 an Francisc	AV	3	37.79767	-122.457	negative
26435	SB11-441 an Francisc	JA		37.7892	-122.457	negative
26436	SB11-442 an Francisc	JJ	2	37.79719	-122.458	negative
26437	SB11-443 an Francisc	BL	2	37.79075	-122.454	negative
26438	SB11-444 an Francisc	AM	6	37.8019	-122.477	negative
26439	SB11-445 an Francisc	SC	1	37.7938	-122.474	negative
26440	SB11-446 an Francisc	SC	4	37.79646	-122.475	negative
26441	SB11-447 an Francisc	BS		37.79295	-122.455	negative
26442	SB11-448 an Francisc	JT		37.80568	-122.472	negative

26443	SB11-449 an Francisc	SE		37.79203	-122.457	negative
26444	SB11-451 an Francisc	SE		37.7982	-122.478	negative
26445	SB11-452 an Francisc	BH	3	37.79578	-122.475	negative
26446	SB11-453 an Francisc	PS	10	37.79118	-122.475	negative
26447	SB11-454 an Francisc	BH	1	37.80588	-122.469	negative
26448	SB11-455 an Francisc	BS		37.7928	-122.456	negative
26449	SB11-456 an Francisc	SP		37.79966	-122.469	negative
26450	SB11-457 an Francisc	SP	6	37.79661	-122.468	negative
26451	SB11-458 an Francisc	SP		37.80021	-122.471	negative
26452	SB11-459 an Francisc	ML	8	37.80142	-122.471	negative
26453	SB11-460 an Francisc	BS	14	37.80142	-122.471	negative
26454	SB11-461 an Francisc	JT		37.80654	-122.472	negative
26455	SB11-462 an Francisc	BS		37.79277	-122.455	negative
26456	SB11-463 an Francisc	BS		37.79355	-122.457	negative
26457	SB11-464 an Francisc	JJ	6 thru 8	37.79871	-122.461	negative
26458	SB11-465 an Francisc	KM		37.79838	-122.449	negative
26459	SB11-466 an Francisc	SD	2	37.80083	-122.467	negative
26460	SB11-467 ast Bay/UC	AW	2	37.90051	-122.281	negative
26461	SB11-468 ast Bay/UC	AW	3	37.90058	-122.279	negative
26462	SB11-469 ast Bay/UC	AW	4	37.90051	-122.281	negative
26463	SB11-470 ast Bay/UC	MD/PS	1	37.91293	-122.284	negative
26464	SB11-471 ast Bay/UC	MD/PS	2	37.91275	-122.285	negative
26465	SB11-472 ast Bay/UC	MD/PS	3	37.91351	-122.286	negative
26466	SB11-473 ast Bay/UC	MD/PS	4	37.91407	-122.286	negative
26467	SB11-474 ast Bay/UC	MD/PS	5	37.91429	-122.285	negative
26468	SB11-475 ast Bay/UC	MD	6	37.88397	-122.268	negative
26469	SB11-476 ast Bay/UC	BJ	1	37.89734	-122.305	negative
26470	SB11-477 ast Bay/UC	BJ	2	37.89722	-122.304	negative
26471	SB11-478 ast Bay/UC	EP	1	37.89573	-122.306	negative
26472	SB11-479 ast Bay/UC	KVD	1	37.89179	-122.25	negative
26473	SB11-480 ast Bay/UC	KVD	2	37.89219	-122.251	positive
26474	SB11-481 ast Bay/UC	KVD	3	37.89222	-122.248	positive
26475	SB11-482 ast Bay/UC	KVD	4	37.88748	-122.249	negative
26476	SB11-483 ast Bay/UC	KVD	5	37.8893	-122.248	positive
26477	SB11-484 ast Bay/UC	KVD	6	37.89037	-122.248	positive
26478	SB11-485 ast Bay/UC	KVD	7	37.88692	-122.247	negative
26479	SB11-486 ast Bay/UC	DM	5	37.89083	-122.261	negative
26480	SB11-487 ast Bay/UC	DM	6	37.89194	-122.26	positive
26481	SB11-488 ast Bay/UC	DM	4	37.89278	-122.263	negative
26482	SB11-489 ast Bay/UC	DM	1	37.89139	-122.262	negative
26483	SB11-490 ast Bay/UC	DM	3	37.89278	-122.263	negative
26484	SB11-491 ast Bay/UC	DM	2	37.89417	-122.264	negative
26485	SB11-492 ast Bay/UC	BW	1	37.89171	-122.259	negative
26486	SB11-493 ast Bay/UC	BW	2	37.8917	-122.26	positive

26487	SB11-494	ast Bay/UC	JC	5	37.88686	-122.25	positive
26488	SB11-495	ast Bay/UC	JC	1	37.88683	-122.266	negative
26489	SB11-496	ast Bay/UC	JC	2	37.88666	-122.266	positive
26490	SB11-497	ast Bay/UC	JC	3	37.88658	-122.266	negative
26491	SB11-498	ast Bay/UC	JC	4	37.88631	-122.266	negative
26492	SB11-499	ast Bay/UC	JC	6	37.88717	-122.267	negative
26493	SB11-500	ast Bay/UC	PM	1	37.89528	-122.274	negative
26494	SB11-501	ast Bay/UC	PM	2	37.89512	-122.273	negative
26495	SB11-502	ast Bay/UC	PM	3	37.89577	-122.273	negative
26496	SB11-503	ast Bay/UC	PM	4	37.89542	-122.273	negative
26497	SB11-504	ast Bay/UC	PM	5	37.89475	-122.272	negative
26498	SB11-505	ast Bay/UC	PM	6	37.89445	-122.272	negative
26499	SB11-506	ast Bay/UC	PM	7	37.89473	-122.273	negative
26500	SB11-507	ast Bay/UC	BT	7	37.84583	-122.231	negative
26501	SB11-508	ast Bay/UC	BT	2	37.84639	-122.229	negative
26502	SB11-509	ast Bay/UC	BT	8	37.845	-122.23	negative
26503	SB11-510	ast Bay/UC	BT	6	37.84722	-122.233	negative
26504	SB11-511	ast Bay/UC	BT	5	37.84694	-122.23	negative
26505	SB11-512	ast Bay/UC	BT	3	37.84694	-122.23	negative
26506	SB11-513	ast Bay/UC	BT	4	37.84722	-122.23	negative
26507	SB11-514	ast Bay/UC	BT	1	37.84389	-122.227	negative
26508	SB11-515	ast Bay/UC	FB	1	37.8577	-122.232	negative
26509	SB11-516	ast Bay/UC	FB	2	37.8577	-122.232	negative
26510	SB11-517	ast Bay/UC	FB	3	37.86327	-122.224	negative
26511	SB11-518	ast Bay/UC	FB	4	37.86418	-122.231	negative
26512	SB11-519	ast Bay/UC	FB	5	37.86942	-122.227	positive
26513	SB11-520	ast Bay/UC	DG	1	37.84122	-122.204	negative
26514	SB11-521	ast Bay/UC	DG	2	37.84063	-122.202	negative
26515	SB11-522	ast Bay/UC	DG	3	37.81582	-122.202	negative
26516	SB11-523	ast Bay/UC	DG	4	37.81583	-122.202	negative
26517	SB11-524	ast Bay/UC	DG	5	37.8111	-122.187	negative
26518	SB11-525	ast Bay/UC	DG	6	37.81099	-122.187	negative
26519	SB11-526	ast Bay/UC	DG	7	37.82158	-122.205	negative
26520	SB11-527	ast Bay/UC	DG	8	37.82374	-122.207	negative
26521	SB11-528	ast Bay/UC	MR	1	37.88415	-122.269	negative
26522	SB11-529	ast Bay/UC	MR	2	37.88415	-122.269	negative
26523	SB11-530	ast Bay/UC	MR	3	37.89204	-122.273	negative
26524	SB11-531	ast Bay/UC	MR	4	37.89486	-122.273	negative
26525	SB11-532	ast Bay/UC	MR	6	37.82419	-122.045	negative
26526	SB11-533	ast Bay/UC	MR	5	37.89471	-122.273	negative
26527	SB11-534	ast Bay/UC	MR	7	37.82419	-122.045	positive
26528	SB11-535	ast Bay/UC	MR	8	37.82419	-122.045	positive
26529	SB11-536	ast Bay/UC	CP	1	37.75768	-122.139	negative
26530	SB11-537	ast Bay/UC	CP	2	37.75577	-122.129	negative

26531	SB11-538	ast Bay/UC	CP	3	37.73767	-122.121	negative
26532	SB11-539	ast Bay/UC	Troop 6	1	37.82397	-122.045	negative
26533	SB11-540	ast Bay/UC	Troop 6	2	37.86396	-122.242	negative
26534	SB11-541	ast Bay/UC	Troop 6	3	37.86396	-122.242	negative
26535	SB11-542	ast Bay/UC	Troop 6	4	37.86383	-122.242	negative
26536	SB11-543	ast Bay/UC	S, S & E	1	37.86411	-122.245	negative
26537	SB11-544	ast Bay/UC	S, S & E	2	37.86411	-122.245	negative
26538	SB11-545	ast Bay/UC	S, S & E	3	37.8639	-122.242	negative
26539	SB11-546	ast Bay/UC	S, S & E	4	37.86367	-122.241	negative
26540	SB11-547	ast Bay/UC	S, S & E	5	37.86367	-122.241	negative
26541	SB11-548	ast Bay/UC	S, S & E	6	37.86367	-122.241	negative
26542	SB11-549	ast Bay/UC	S, S & E	7	37.86367	-122.241	negative
26543	SB11-550	ast Bay/UC	S, S & E	8	37.86367	-122.241	negative
26544	SB11-551	ast Bay/UC	S, S & E	7	37.86367	-122.241	positive
26545	SB11-552	ast Bay/UC	S, S & E	8	37.86367	-122.241	positive
26546	SB11-553	ast Bay/UC	S, S & E	1	37.86367	-122.241	negative
26547	SB11-554	ast Bay/UC	S, S & E	5	37.86367	-122.241	positive
26548	SB11-555	ast Bay/UC	S, S & E	4	37.86367	-122.241	positive
26549	SB11-556	ast Bay/UC	S, S & E	6	37.86367	-122.241	negative
26550	SB11-557	ast Bay/UC	S, S & E	3	37.86367	-122.241	positive
26551	SB11-558	ast Bay/UC	S, S & E	2	37.86367	-122.241	positive
26552	SB11-559	ast Bay/UC	JM	6	37.92434	-122.303	negative
26553	SB11-560	ast Bay/UC	JM	5	37.92456	-122.302	negative
26554	SB11-561	ast Bay/UC	JM	4	37.92413	-122.3	negative
26555	SB11-562	ast Bay/UC	JM	3	37.92539	-122.3	negative
26556	SB11-563	ast Bay/UC	JM	2	37.92225	-122.299	negative
26557	SB11-564	ast Bay/UC	JM	1	37.92112	-122.297	negative
26558	SB11-565	ast Bay/UC	KB	1	37.8774	-122.258	negative
26559	SB11-566	ast Bay/UC	KB	2	37.8717	-122.258	negative
26560	SB11-567	ast Bay/UC	MB	1	37.8717	-122.242	negative
26561	SB11-568	ast Bay/UC	MB	2	37.8774	-122.258	negative
26562	SB11-569	ast Bay/UC	M	1	37.8774	-122.258	negative
26563	SB11-570	ast Bay/UC	M	2	37.8717	-122.242	positive
26564	SB11-571	ast Bay/UC	CC	1	37.8774	-122.258	negative
26565	SB11-572	ast Bay/UC	CC	2	37.8717	-122.258	negative
26566	SB11-573	ast Bay/UC	DG	1	37.8774	-122.258	negative
26567	SB11-574	ast Bay/UC	DG	2	37.8717	-122.242	positive
26568	SB11-575	ast Bay/UC	JA	1	37.86317	-122.241	negative
26569	SB11-576	ast Bay/UC	JA	2	37.86317	-122.241	negative
26570	SB11-577	ast Bay/UC	JA	3	37.86317	-122.241	negative
26571	SB11-578	ast Bay/UC	JA	4	37.86317	-122.241	negative
26572	SB11-579	ast Bay/UC	JA	5	37.86317	-122.241	negative
26573	SB11-580	ast Bay/UC	JA	6	37.86317	-122.241	negative
26574	SB11-581	ast Bay/UC	JA	7	37.86317	-122.241	negative

26575	SB11-582	ast Bay/UC	JA	8	37.86317	-122.241	negative
26576	SB11-583	ast Bay/UC	DO	1	37.86283	-122.241	negative
26577	SB11-584	ast Bay/UC	DO	2	37.88537	-122.264	negative
26578	SB11-585	ast Bay/UC	AM	2	37.88506	-122.262	negative
26579	SB11-586	ast Bay/UC	AM	1	37.8834	-122.271	negative
26580	SB11-587	ast Bay/UC	MW	1	37.89404	-122.27	negative
26581	SB11-588	ast Bay/UC	MW	2	37.89483	-122.27	negative
26582	SB11-589	ast Bay/UC	MW	3	37.89729	-122.273	negative
26583	SB11-590	ast Bay/UC	MW	4	37.89547	-122.272	negative
26584	SB11-591	ast Bay/UC	MW	5	37.89385	-122.271	negative
26585	SB11-592	ast Bay/UC	TM	4	37.88497	-122.262	negative
26586	SB11-593	ast Bay/UC	TM	3	37.88497	-122.262	positive
26587	SB11-594	ast Bay/UC	TM	1	37.884	-122.269	negative
26588	SB11-595	ast Bay/UC	TM	2	37.8942	-122.259	negative
26589	SB11-596	ast Bay/UC	TM	5	37.88497	-122.262	negative
26590	SB11-597	ast Bay/UC	MB	1	37.89278	-122.265	negative
26591	SB11-598	ast Bay/UC	MB	3	37.88694	-122.257	negative
26592	SB11-599	ast Bay/UC	MB	2	37.89278	-122.264	negative
26593	SB11-600	ast Bay/UC	HD		37.89511	-122.272	negative
26594	SB11-601	ast Bay/UC	HD		37.89576	-122.272	negative
26595	SB11-602	ast Bay/UC	W	1	37.88886	-122.25	positive
26596	SB11-603	ast Bay/UC	JO	5	37.88489	-122.262	positive
26597	SB11-604	ast Bay/UC	JO	3	37.88412	-122.259	positive
26598	SB11-605	ast Bay/UC	JO	2	37.88383	-122.258	positive
26599	SB11-606	ast Bay/UC	JO	1	37.88427	-122.258	positive
26600	SB11-607	ast Bay/UC	JO	4	37.88507	-122.261	negative
26601	SB11-608	ast Bay/UC	CC	1	37.87483	-122.238	negative
26602	SB11-609	ast Bay/UC	CC	2	37.87483	-122.238	negative
26603	SB11-610	ast Bay/UC	CC	3	37.87483	-122.238	negative
26604	SB11-611	ast Bay/UC	CC	4	37.87483	-122.238	negative
26605	SB11-612	ast Bay/UC	CC	5	37.87483	-122.238	negative
26606	SB11-613	ast Bay/UC	CC	6	37.87483	-122.238	negative
26607	SB11-614	ast Bay/UC	CC	7	37.87483	-122.238	negative
26608	SB11-615	ast Bay/UC	CC	8	37.87483	-122.238	negative
26609	SB11-616	st Bay/Orin	WHH	1	37.85989	-122.157	negative
26610	SB11-617	st Bay/Orin	WHH	3	37.85939	-122.156	negative
26611	SB11-618	st Bay/Orin	WHH	4	37.85894	-122.155	negative
26612	SB11-619	st Bay/Orin	WHH	5	37.85875	-122.155	negative
26613	SB11-620	st Bay/Orin	WHH	6	37.85906	-122.155	negative
26614	SB11-621	st Bay/Orin	WHH	7	37.86253	-122.153	negative
26615	SB11-622	st Bay/Orin	WHH	8	37.86256	-122.151	negative
26616	SB11-623	st Bay/Orin	WHH	9	37.86369	-122.151	negative
26617	SB11-624	st Bay/Orin	WHH	10	37.86378	-122.151	negative
26618	SB11-625	st Bay/Orin	WHH	11	37.86411	-122.151	negative

26619	SB11-626 st Bay/Orin	WHH	12	37.85148	-122.136	negative
26620	SB11-627 st Bay/Orin	WHH	13	37.85154	-122.136	negative
26621	SB11-629 st Bay/Orin	TS	4	37.75598	-122.143	negative
26622	SB11-630 st Bay/Orin	TS	3	37.75559	-122.14	negative
26623	SB11-631 st Bay/Orin	TS	2	37.75557	-122.139	negative
26624	SB11-632 st Bay/Orin	TS	5	37.75662	-122.144	negative
26625	SB11-633 st Bay/Orin	RM	1	37.75322	-122.139	negative
26626	SB11-634 st Bay/Orin	RM	2	37.7532	-122.139	negative
26627	SB11-635 st Bay/Orin	RM	3	37.75267	-122.142	negative
26628	SB11-636 st Bay/Orin	RM	4	37.75235	-122.143	negative
26629	SB11-637 st Bay/Orin	RM	5	37.75144	-122.141	negative
26630	SB11-638 st Bay/Orin	RM	6	37.75177	-122.138	negative
26631	SB11-639 st Bay/Orin	RM	7	37.75631	-122.144	negative
26632	SB11-640 st Bay/Orin	RM	8	37.75751	-122.102	positive
26633	SB11-641 st Bay/Orin	KP	1	37.7527	-122.12	negative
26634	SB11-642 st Bay/Orin	KP	3	37.75505	-122.115	negative
26635	SB11-643 st Bay/Orin	AP	1	37.90415	-122.175	negative
26636	SB11-644 st Bay/Orin	AP	2	37.90415	-122.175	negative
26637	SB11-645 st Bay/Orin	AP	3	37.90415	-122.175	negative
26638	SB11-646 st Bay/Orin	AP	4	37.90415	-122.175	negative
26639	SB11-647 st Bay/Orin	AP	5	37.90415	-122.175	negative
26640	SB11-648 st Bay/Orin	AP	6	37.90426	-122.175	negative
26641	SB11-649 st Bay/Orin	AP	7	37.90438	-122.174	negative
26642	SB11-650 st Bay/Orin	AP	8	37.90438	-122.174	negative
26643	SB11-651 st Bay/Orin	NH	1	37.83929	-122.219	negative
26644	SB11-652 st Bay/Orin	NH	2	37.6673	-121.888	negative
26645	SB11-653 st Bay/Orin	LC	1	37.88521	-122.134	negative
26646	SB11-654 st Bay/Orin	LC	2	37.88289	-122.127	negative
26647	SB11-655 st Bay/Orin	LC	3	37.90796	-122.107	negative
26648	SB11-656 st Bay/Orin	MC		37.90447	-122.171	negative
26649	SB11-657 st Bay/Orin	MC		37.90447	-122.171	negative
26650	SB11-658 st Bay/Orin	MC		37.90447	-122.171	negative
26651	SB11-659 st Bay/Orin	MC		37.90447	-122.171	negative
26652	SB11-660 st Bay/Orin	MC		37.90447	-122.171	negative
26653	SB11-661 st Bay/Orin	MC		37.90447	-122.171	negative
26654	SB11-662 st Bay/Orin	MC		37.90447	-122.171	negative
26655	SB11-663 st Bay/Orin	MC		37.90447	-122.171	negative
26656	SB11-664 st Bay/Orin	MC		37.90447	-122.171	negative
26657	SB11-665 st Bay/Orin	BB	2	37.9808	-122.283	negative
26658	SB11-666 st Bay/Orin	BB	4	37.97931	-122.279	positive
26659	SB11-667 st Bay/Orin	BB	3	37.98058	-122.281	negative
26660	SB11-668 st Bay/Orin	BB	1	37.98058	-122.286	negative
26661	SB11-669 st Bay/Orin	BB	6	37.97881	-122.277	positive
26662	SB11-670 st Bay/Orin	BB	5	37.97921	-122.278	positive

26663	SB11-671	st Bay/Orin	SA	1	37.86593	-122.098	negative
26664	SB11-672	st Bay/Orin	SA	2	37.86585	-122.098	negative
26665	SB11-673	st Bay/Orin	SA	3	37.8659	-122.098	negative
26666	SB11-674	st Bay/Orin	SA	4	37.86597	-122.098	negative
26667	SB11-675	st Bay/Orin	SA	5	37.86608	-122.098	negative
26668	SB11-676	st Bay/Orin	SA	6	37.86705	-122.098	negative
26669	SB11-677	st Bay/Orin	SA	7	37.86725	-122.098	negative
26670	SB11-678	st Bay/Orin	SA	8	37.8657	-122.098	negative
26671	SB11-679	st Bay/Orin	CP	4	37.86739	-122.17	negative
26672	SB11-680	st Bay/Orin	CP	2	37.86739	-122.17	positive
26673	SB11-681	st Bay/Orin	DA	2	37.80722	-122.186	negative
26674	SB11-682	st Bay/Orin	DA	3	37.80722	-122.186	negative
26675	SB11-683	st Bay/Orin	DA	1	37.80722	-122.186	negative
26676	SB11-684	st Bay/Orin	DA	4	37.80722	-122.186	negative
26677	SB11-685	st Bay/Orin	DA	5	37.80722	-122.186	negative
26678	SB11-686	st Bay/Orin	DA	6	37.80722	-122.182	negative
26679	SB11-687	st Bay/Orin	DA	7	37.80722	-122.182	negative
26680	SB11-688	st Bay/Orin	DA	8	37.80722	-122.182	negative
26681	SB11-689	Carmel	KF	1	36.50506	-121.771	negative
26682	SB11-690	Carmel	KF	2	36.50506	-121.771	positive
26683	SB11-691	Carmel	KF	3	36.5055	-121.772	negative
26684	SB11-692	Carmel	KF	4	36.50506	-121.771	negative
26685	SB11-693	Carmel	KF	5	36.50461	-121.769	negative
26686	SB11-694	Carmel	KF	6	36.50417	-121.769	negative
26687	SB11-695	Carmel	KF	7	36.50333	-121.768	negative
26688	SB11-696	Carmel	KF	8	36.50256	-121.767	negative
26689	SB11-697	Carmel	KF	9	36.50125	-121.766	negative
26690	SB11-698	Carmel	KF	10	36.50119	-121.765	negative
26691	SB11-699	Carmel	KF	11	36.50072	-121.764	negative
26692	SB11-700	Carmel	KF	12	36.50064	-121.763	negative
26693	SB11-701	st Bay/Orin	CP	3	37.86735	-122.17	negative
26694	SB11-702	st Bay/Orin	CP	1	37.86735	-122.17	negative
26695	SB11-703	Carmel	MC	1	36.48455	-121.747	negative
26696	SB11-704	Carmel	MC	2	36.48455	-121.747	negative
26697	SB11-705	Carmel	MC	3	36.48455	-121.747	negative
26698	SB11-706	Carmel	JF	1	36.47068	-121.735	negative
26699	SB11-707	Carmel	JF	2	36.4705	-121.735	positive
26700	SB11-708	Carmel	JF	3	36.46194	-121.729	negative
26701	SB11-709	Carmel	PS	1	36.49872	-121.751	negative
26702	SB11-710	Carmel	PS	2	36.49872	-121.751	negative
26703	SB11-711	Carmel	NN	1	36.51036	-121.756	negative
26704	SB11-712	Carmel	NN	2	36.47205	-121.718	negative
26705	SB11-713	Carmel	NN	3	36.45411	-121.703	negative
26706	SB11-714	Carmel	NN	4	36.44623	-121.682	negative

26707	SB11-715	Carmel	NN	5	36.47845	-121.742	negative
26708	SB11-716	Carmel	NN	6	36.47759	-121.742	negative
26709	SB11-717	Carmel	NN	7	36.47938	-121.743	positive
26710	SB11-718	Carmel	NN	8	36.48059	-121.744	negative
26711	SB11-719	Carmel	DP		36.4522	-121.702	negative
26712	SB11-720	Carmel	MG	8	36.50835	-121.775	negative
26713	SB11-721	Carmel	LLL	1	36.45741	-121.74	positive
26714	SB11-722	Carmel	LLL	2	36.45785°	-121.743	negative
26715	SB11-723	Carmel	LLL	3	36.45775°	-121.743	negative
26716	SB11-724	Carmel	LLL	4	36.45672°	-121.741	negative
26717	SB11-725	Carmel	LLL	5	36.45558	-121.742	negative
26718	SB11-726	Carmel	LLL	6	36.45465	-121.742	positive
26719	SB11-727	Carmel	LLL	7	36.45408	-121.743	negative
26720	SB11-728	Carmel	LLL	1	36.47267	-121.725	positive
26721	SB11-729	Carmel	LLL	2	36.49413	-121.735	negative
26722	SB11-730	Carmel	LLL	3	36.46618	-121.724	negative
26723	SB11-731	Carmel	LLL	4	36.46618	-121.724	negative
26724	SB11-732	Carmel	LLL	5	36.46384	-121.724	negative
26725	SB11-733	Carmel	JS	5	36.4835	-121.762	negative
26726	SB11-734	Carmel	JS	7	36.48339	-121.762	positive
26727	SB11-735	Carmel	JS	6	36.48328	-121.762	positive
26728	SB11-736	Carmel	JS	2	36.49999	-121.762	negative
26729	SB11-737	Carmel	JS	8	36.48482	-121.764	positive
26730	SB11-738	Carmel	JS	4	36.49817	-121.762	negative
26731	SB11-739	Carmel	JS	1	36.50025	-121.762	negative
26732	SB11-740	Carmel	JS	3	36.49951	-121.762	negative
26733	SB11-741	Carmel	MG	1	36.50572	-121.77	negative
26734	SB11-742	Carmel	MG	2	36.50497	-121.772	negative
26735	SB11-743	Carmel	MG	3	36.50532	-121.772	negative
26736	SB11-744	Carmel	MG	4	36.50645	-121.775	negative
26737	SB11-745	Carmel	MG	5	36.50631	-121.769	positive
26738	SB11-746	Carmel	MG	6	36.50711	-121.775	positive
26739	SB11-747	Carmel	MG	7	36.50774	-121.775	negative
26740	SB11-748	Carmel	MG	9	36.50673	-121.773	positive
26741	SB11-749	Carmel	BB	1	36.487	-121.751	negative
26742	SB11-750	Carmel	BB	2	36.482	-121.761	positive
26743	SB11-751	Carmel	BB	3	36.482	-121.766	negative
26744	SB11-752	Carmel	BB	4	36.481	-121.765	positive
26745	SB11-753	Carmel	BB	5	36.481	-121.764	positive
26746	SB11-754	Carmel	BB	6	36.479	-121.763	positive
26747	SB11-755	Carmel	JW	1	36.5113	-121.757	negative
26748	SB11-756	Carmel	JW	2	36.5113	-121.757	negative
26749	SB11-757	Carmel	JW	4	36.5113	-121.757	negative
26750	SB11-758	Carmel	JW	3	36.5113	-121.757	negative

26751	SB11-759	Carmel	A&BW	1	36.49987	-121.768	negative
26752	SB11-760	Carmel	B	2	36.47001	-121.701	negative
26753	SB11-761	Carmel	KF	13	36.50044	-121.763	negative
26754	SB11-762	Carmel	KF	14	36.50158	-121.763	negative
26755	SB11-763	Carmel	RN	1	36.47057	-121.722	negative
26756	SB11-764	Carmel	RN	2	36.47057	-121.722	negative
26757	SB11-765	Carmel	C	1	36.444	-121.681	negative
26758	SB11-766	Carmel	C	2	36.444	-121.681	negative
26759	SB11-767	Carmel	C	3	36.40714	-121.665	negative
26760	SB11-768	Carmel	C	4	36.39417	-121.661	negative
26761	SB11-769	Carmel	C	5	36.38727	-121.669	negative
26762	SB11-770	Carmel	C	6	36.38727	-121.669	negative
26763	SB11-771	Carmel	MG	1	36.42657	-121.62	negative
26764	SB11-772	Carmel	MG	2	36.42657	-121.62	negative
26765	SB11-773	Carmel	MG	3	36.53072	-121.833	negative
26766	SB11-774	Carmel	MG	4	36.48093	-121.734	negative
26767	SB11-775	Carmel	NB	3	36.52855	-121.804	negative
26768	SB11-776	Carmel	PW	1	36.54282	-121.798	negative
26769	SB11-777	Carmel	PB	4	36.5252	-121.808	negative
26770	SB11-778	Carmel	BG	2	36.5369	-121.799	negative
26771	SB11-779	Carmel	B	1	36.47124	-121.7	negative
26772	SB11-780	Saratoga	DeL	3A	37.27239	-122.155	positive
26773	SB11-781	Saratoga	DeL	3B	37.27413	-122.155	positive
26774	SB11-782	Saratoga	DeL	3D	37.27787	-122.156	positive
26775	SB11-783	Saratoga	DeL	3C	37.27471	-122.155	positive
26776	SB11-784	Saratoga	DeL	3E	37.27911	-122.161	positive
26777	SB11-785	Saratoga	DeL	3G	37.28082	-122.161	positive
26778	SB11-786	Saratoga	DeL	3F	37.27973	-122.161	positive
26779	SB11-787	Saratoga	DeL	3H	37.28148	-122.159	positive
26780	SB11-788	Saratoga	DeL	4D	37.28509	-122.159	positive
26781	SB11-789	Saratoga	DeL	4F	37.28204	-122.154	positive
26782	SB11-790	Saratoga	DeL	4G	37.28167	-122.153	positive
26783	SB11-791	Saratoga	DeL	4E	37.28348	-122.157	positive
26784	SB11-792	Saratoga	DeL	4A	37.28264	-122.16	positive
26785	SB11-793	Saratoga	DeL	4H	37.28392	-122.151	positive
26786	SB11-794	Saratoga	DeL	4B	37.28319	-122.16	positive
26787	SB11-795	Saratoga	DeL	4C	37.28463	-122.16	positive
26788	SB11-796	Saratoga	DeL	1F	37.27696	-122.152	positive
26789	SB11-797	Saratoga	DeL	1D	37.279	-122.151	positive
26790	SB11-798	Saratoga	DeL	1G	37.27655	-122.153	positive
26791	SB11-799	Saratoga	DeL	1B	37.28072	-122.151	positive
26792	SB11-800	Saratoga	DeL	1C	37.28007	-122.151	positive
26793	SB11-801	Saratoga	DeL	1H	37.27591	-122.153	positive
26794	SB11-802	Saratoga	DeL	1A	37.28098	-122.151	positive

26795	SB11-803	Saratoga	DeL	1E	37.27796	-122.151	positive
26796	SB11-804	Saratoga	DeL	2H	37.27246	-122.156	positive
26797	SB11-805	Saratoga	DeL	2F	37.27262	-122.158	positive
26798	SB11-806	Saratoga	DeL	2C	37.27515	-122.153	positive
26799	SB11-807	Saratoga	DeL	2G	37.27301	-122.158	positive
26800	SB11-808	Saratoga	DeL	2D	37.27031	-122.158	positive
26801	SB11-809	Saratoga	DeL	2A	37.27536	-122.153	positive
26802	SB11-810	Saratoga	DeL	2E	37.27141	-122.159	positive
26803	SB11-811	Saratoga	DeL	2B	37.27562	-122.153	positive
26804	SB11-812	Saratoga	AW	10	37.28123	-122.173	positive
26805	SB11-813	Saratoga	AW	16	37.29152	-122.184	positive
26806	SB11-814	Saratoga	AW	15	37.29237	-122.185	positive
26807	SB11-815	Saratoga	AW	9	37.27919	-122.173	positive
26808	SB11-816	Saratoga	AW	14	37.28411	-122.174	positive
26809	SB11-817	Saratoga	AW	13	37.28493	-122.174	positive
26810	SB11-818	Saratoga	AW	12	37.28453	-122.172	positive
26811	SB11-819	Saratoga	AW	11	37.28336	-122.172	positive
26812	SB11-820	Saratoga	CS	4	37.28393	-122.218	positive
26813	SB11-821	Saratoga	CS	2	37.28876	-122.215	positive
26814	SB11-822	Saratoga	CS	5	37.28424	-122.22	positive
26815	SB11-823	Saratoga	CS	1	37.28757	-122.217	positive
26816	SB11-824	Saratoga	CS	3	37.28543	-122.218	positive
26817	SB11-825	Saratoga	GGR	10	37.20452	-122.069	positive
26818	SB11-826	Saratoga	GGR	11	37.20945	-122.065	positive
26819	SB11-827	Saratoga	GGR	9	37.20682	-122.069	positive
26820	SB11-828	Saratoga	GGR	8	37.2054	-122.065	positive
26821	SB11-829	Saratoga	GGR	7	37.20275	-122.066	positive
26822	SB11-830	Saratoga	GGR	6	37.19989	-122.062	positive
26823	SB11-831	Saratoga	GGR	5	37.19309	-122.06	positive
26824	SB11-832	Saratoga	GGR	4	37.20378	-122.077	positive
26825	SB11-833	Saratoga	GGR	1	37.21184	-122.068	positive
26826	SB11-834	Saratoga	GGR	3	37.20828	-122.068	positive
26827	SB11-835	Saratoga	GGR	2	37.21445	-122.068	positive
26828	SB11-836	Saratoga	KH	2	37.2063	-122.056	positive
26829	SB11-837	Saratoga	KH	1	37.20742	-122.061	positive
26830	SB11-838	Saratoga	KH	3	37.20537	-122.055	positive
26831	SB11-839	Saratoga	KH	4	37.2045	-122.054	positive
26832	SB11-840	Saratoga	KH	5	37.20347	-122.054	positive
26833	SB11-841	Saratoga	KH	6	37.20317	-122.056	positive
26834	SB11-842	Saratoga	KH	7	37.20177	-122.055	positive
26835	SB11-843	Saratoga	KH	8	37.19997	-122.055	positive
26836	SB11-844	Saratoga	JG	8	37.3875	-122.269	positive
26837	SB11-845	Saratoga	JG	7	37.3875	-122.269	negative
26838	SB11-846	Saratoga	JG	6	37.388	-122.27	positive

26839	SB11-847	Saratoga	JG	5	37.38857	-122.269	negative
26840	SB11-848	Saratoga	JG	4	37.388	-122.269	positive
26841	SB11-849	Saratoga	JG	3	37.38767	-122.268	positive
26842	SB11-850	Saratoga	JG	2	37.38867	-122.268	positive
26843	SB11-851	Saratoga	JG	1	37.3878	-122.268	positive
26844	SB11-852	Woodside	KS	1	37.31356	-122.215	positive
26845	SB11-853	Woodside	KS	2	37.31356	-122.215	positive
26846	SB11-854	Woodside	KS	3	37.31356	-122.215	positive
26847	SB11-855	Woodside	KS	4	37.31356	-122.215	positive
26848	SB11-856	Woodside	KS	5	37.31356	-122.215	positive
26849	SB11-857	Woodside	LG	1	37.30074	-122.163	positive
26850	SB11-858	Woodside	LG	2	37.30209	-122.163	positive
26851	SB11-859	Woodside	LG	3	37.30445	-122.167	positive
26852	SB11-860	Woodside	LG	4	37.30633	-122.17	positive
26853	SB11-861	Woodside	LG	5	37.3064	-122.171	positive
26854	SB11-862	Woodside	LG	6	37.30717	-122.172	positive
26855	SB11-863	Woodside	LG	7	37.30751	-122.174	positive
26856	SB11-864	Woodside	LG	8	37.29479	-122.165	negative
26857	SB11-865	Woodside	AG	1	37.27285	-122.153	positive
26858	SB11-866	Woodside	AG	2	37.27285	-122.153	positive
26859	SB11-867	Woodside	AG	3	37.27285	-122.153	positive
26860	SB11-868	Woodside	AG	4	37.27285	-122.153	positive
26861	SB11-869	Woodside	AG	5	37.27285	-122.153	positive
26862	SB11-890	Woodside	AG	6	37.27285	-122.153	positive
26863	SB11-891	Woodside	AG	7	37.27285	-122.153	positive
26864	SB11-892	Woodside	AG	8	37.27285	-122.153	positive
26865	SB11-893	Woodside	AG	9	37.27285	-122.153	positive
26866	SB11-894	Woodside	AG	10	37.27285	-122.153	positive
26867	SB11-895	Woodside	AG	11	37.27285	-122.153	positive
26868	SB11-896	Woodside	AG	13	37.27285	-122.153	positive
26869	SB11-897	Woodside	AG	14	37.27285	-122.153	positive
26870	SB11-898	Woodside	AG	15	37.27285	-122.153	positive
26871	SB11-899	Woodside	AG	16	37.27285	-122.153	positive
26872	SB11-900	Woodside	KH	1	37.19897	-122.054	positive
26873	SB11-901	Woodside	SH-G	1	37.244598'	-122.08	positive
26874	SB11-902	Woodside	SH-G	2	37.21824	-122.077	positive
26875	SB11-903	Woodside	SH-G	3	37.21819	-122.077	negative
26876	SB11-904	Woodside	SH-G	4	37.21866	-122.077	positive
26877	SB11-905	Woodside	SH-G	5	37.21861	-122.078	positive
26878	SB11-906	Woodside	SH-G	6	37.22	-122.079	positive
26879	SB11-907	Woodside	SH-G	7	37.21739	-122.073	positive
26880	SB11-908	Woodside	SH-G	8	37.21665	-122.073	positive
26881	SB11-909	Woodside	FM-C	1	37.47215	-122.357	positive
26882	SB11-910	Woodside	FM-C	2	37.4753	-122.357	positive

26883	SB11-911	Woodside	FM-C	3	37.47046	-122.357	negative
26884	SB11-912	Woodside	FM-C	4	37.47064	-122.356	positive
26885	SB11-913	Woodside	FM-C	5	37.49038	-122.357	positive
26886	SB11-914	Woodside	FM-C	6	37.51506	-122.38	positive
26887	SB11-915	Woodside	FM-C	8	37.5155	-122.38	negative
26888	SB11-916	Woodside	KH	3	37.20935	-122.057	positive
26889	SB11-917	Woodside	KH	2	37.20838	-122.056	positive
26890	SB11-918	Woodside	KH	4	37.20977	-122.056	positive
26891	SB11-919	Woodside	KH	5	37.2097	-122.054	positive
26892	SB11-920	Woodside	LG	3	37.40565	-122.308	positive
26893	SB11-921	Woodside	LG	5	37.4082	-122.301	positive
26894	SB11-922	Woodside	LG	7	37.40175	-122.334	negative
26895	SB11-923	Woodside	LG	2	37.40597	-122.308	positive
26896	SB11-924	Woodside	LG	4	37.4058	-122.309	negative
26897	SB11-925	Woodside	LG	6	37.40182	-122.301	positive
26898	SB11-926	Woodside	LG	1	37.40625	-122.306	positive
26899	SB11-935	Woodside	CJ	1	37.29387	-122.187	positive
26900	SB11-936	Woodside	CJ	2	37.29418	-122.185	positive
26901	SB11-937	Woodside	CJ	3	37.29435	-122.186	positive
26902	SB11-938	Woodside	CJ	4	37.29459	-122.186	positive
26903	SB11-939	Woodside	CJ	5	37.29071	-122.182	positive
26904	SB11-940	Woodside	CJ	6	37.29261	-122.183	positive
26905	SB11-941	Woodside	CJ	7	37.29303	-122.183	negative
26906	SB11-942	Woodside	CJ	8	37.29395	-122.185	negative
26907	SB11-943	Woodside	JM	1	37.33246	-122.206	positive
26908	SB11-944	Woodside	JM	2	37.33281	-122.205	positive
26909	SB11-945	Woodside	JM	3	37.33364	-122.205	positive
26910	SB11-946	Woodside	JM	4	37.33167	-122.204	positive
26911	SB11-947	Woodside	DS	D1	37.30474	-122.128	positive
26912	SB11-948	Woodside	DS	D2	37.30474	-122.128	positive
26913	SB11-949	Woodside	DS	D3	37.30474	-122.128	positive
26914	SB11-950	Woodside	DS	D4	37.30474	-122.128	positive
26915	SB11-951	Woodside	DS	D5	37.30474	-122.128	positive
26916	SB11-952	Woodside	DS	D6	37.30474	-122.128	positive
26917	SB11-953	Woodside	DS	D7	37.30474	-122.128	positive
26918	SB11-954	Woodside	DS	D8	37.30474	-122.128	positive
26919	SB11-955	Woodside	PB	1	37.24715	-122.126	negative
26920	SB11-956	Woodside	EI	1	37.22402	-122.094	positive
26921	SB11-957	Woodside	EI	2	37.22628	-122.094	positive
26922	SB11-958	Woodside	EI	3	37.21882	-122.095	positive
26923	SB11-959	Woodside	EI	4	37.2234	-122.096	positive
26924	SB11-960	Woodside	TB	1	37.25135	-122.134	positive
26925	SB11-961	Woodside	TB	2	37.25063	-122.134	positive
26926	SB11-962	Woodside	TB	3	37.25077	-122.135	positive

26927	SB11-963	Woodside	CR	1	37.30405	-122.195	positive
26928	SB11-964	Woodside	CR	2	37.29549	-122.197	positive
26929	SB11-965	Woodside	CR	3	37.2871	-122.199	positive
26930	SB11-966	Woodside	CR	4	37.29137	-122.208	positive
26931	SB11-967	Woodside	AW	1	37.28736	-122.18	positive
26932	SB11-968	Woodside	AW	2	37.28647	-122.179	positive
26933	SB11-969	Woodside	AW	3	37.28583	-122.177	positive
26934	SB11-970	Woodside	AW	4	37.28332	-122.174	positive
26935	SB11-971	Woodside	AW	5	37.28203	-122.175	positive
26936	SB11-972	Woodside	AW	6	37.28076	-122.174	positive
26937	SB11-973	Woodside	AW	7	37.27908	-122.175	negative
26938	SB11-974	Woodside	AW	8	37.27619	-122.173	positive
26939	SB11-975	Woodside	BM	1	37.2949	-122.184	positive
26940	SB11-976	Woodside	BM	2	37.29436	-122.183	positive
26941	SB11-977	Woodside	BM	3	37.29385	-122.182	positive
26942	SB11-978	Woodside	BM	4	37.2934	-122.182	positive
26943	SB11-979	Woodside	BM	5	37.29399	-122.182	positive
26944	SB11-980	Woodside	BM	6	37.29617	-122.185	positive
26945	SB11-981	Woodside	BM	7	37.29563	-122.185	positive
26946	SB11-982	Woodside	BM	8	37.29544	-122.186	positive
26947	SB11-983	Woodside	KG	2	37.2906	-122.087	negative
26948	SB11-984	Woodside	KG	2	37.28993	-122.085	negative
26949	SB11-985	Woodside	KG	3	37.2883	-122.085	negative
26950	SB11-986	Woodside	KG	4	37.28726	-122.084	negative
26951	SB11-987	Woodside	KG	5	37.28334	-122.084	positive
26952	SB11-988	Woodside	KG	6	37.28321	-122.085	positive
26953	SB11-989	Woodside	KG	7	37.28411	-122.083	negative
26954	SB11-990	Woodside	KG	8	37.28353	-122.082	negative
26955	SB11-991	Woodside	RC	1	37.28594	-122.056	negative
26956	SB11-992	Woodside	RC	2	37.28572	-122.059	negative
26957	SB11-993	Woodside	RC	3	37.28654	-122.059	negative
26958	SB11-994	Woodside	FG	1	37.22333	-122.082	positive
26959	SB11-995	Woodside	FG	8	37.20611	-122.039	negative
26960	SB11-996	Woodside	FG	7	37.20593	-122.039	positive
26961	SB11-997	Woodside	FG	6	37.20722	-122.047	positive
26962	SB11-998	Woodside	FG	5	37.20722	-122.047	positive
26963	SB11-999	Woodside	FG	4	37.22361	-122.081	positive
26964	SB11-1000	Woodside	FG	3	37.22361	-122.081	negative
26965	SB11-1001	Woodside	FG	2	37.22333	-122.082	positive
26966	SB11-1002	Woodside	BP	1	37.21942	-122.111	positive
26967	SB11-1003	Woodside	BP	2	37.218	-122.095	positive
26968	SB11-1004	Woodside	BP	3	37.21623	-122.096	positive
26969	SB11-1005	Woodside	AR	1	37.32419	-122.178	negative
26970	SB11-1006	Woodside	AR	A2	37.32355	-122.178	positive

26971	SB11-1007	Woodside	AR	A3	37.32274	-122.178	positive
26972	SB11-1008	Woodside	AR	A4	37.32265	-122.177	positive
26973	SB11-1009	Woodside	AR	A5	37.3221	-122.176	positive
26974	SB11-1010	Woodside	AR	A6	37.3212	-122.175	positive
26975	SB11-1011	Woodside	AR	A7	37.32029	-122.174	positive
26976	SB11-1012	Woodside	AR	A8	37.32029	-122.174	positive
26977	SB11-1013	Woodside	KP	1	37.21232	-122.063	positive
26978	SB11-1014	Woodside	KP	2	37.21232	-122.063	positive
26979	SB11-1015	Woodside	KP	3	37.21273	-122.059	positive
26980	SB11-1016	Woodside	KP	4	37.21132	-122.065	negative
26981	SB11-1017	Woodside	KP	5	37.21132	-122.065	positive
26982	SB11-1018	Woodside	KP	6	37.21132	-122.065	positive
26983	SB11-1019	Woodside	KP	7	37.21132	-122.065	positive
26984	SB11-1020	Woodside	KP	8	37.21132	-122.065	positive
26985	SB11-1021	Woodside	KR	1	37.4081	-122.307	negative
26986	SB11-1022	Woodside	KR	2	37.4081	-122.307	negative
26987	SB11-1023	Woodside	KR	3	37.4081	-122.307	negative
26988	SB11-1024	Woodside	KR	4	37.4081	-122.307	positive
26989	SB11-1025	Woodside	KR	5	37.4081	-122.307	negative
26990	SB11-1026	Woodside	S&P	7	37.29964	-122.178	positive
26991	SB11-1027	Woodside	S&P	8	37.29827	-122.174	positive
26992	SB11-1028	Woodside	S&P	1	37.29876	-122.172	positive
26993	SB11-1029	Woodside	S&P	2	37.29876	-122.173	positive
26994	SB11-1030	Woodside	S&P	3	37.29917	-122.174	positive
26995	SB11-1031	Woodside	S&P	4	37.29923	-122.175	negative
26996	SB11-1032	Woodside	S&P	5	37.29944	-122.176	positive
26997	SB11-1033	Woodside	S&P	6	37.29959	-122.177	positive
26998	SB11-1034	Woodside	CG	1	37.2002	-122.065	positive
26999	SB11-1035	Woodside	CG	2	37.20042	-122.064	positive
27000	SB11-1036	Woodside	CG	3	37.20042	-122.064	positive
27001	SB11-1037	Woodside	CG	4	37.20015	-122.063	positive
27002	SB11-1038	Woodside	CG	5	37.19965	-122.062	positive
27003	SB11-1039	Woodside	CG	6	37.19957	-122.061	positive
27004	SB11-1040	Woodside	WG	1	37.20045	-122.067	negative
27005	SB11-1041	Woodside	WG	2	37.20297	-122.068	positive
27006	SB11-1042	Woodside	WG	3	37.20337	-122.069	positive
27007	SB11-1043	Woodside	WG	4	37.20235	-122.072	negative
27008	SB11-1044	Woodside	WG	5	37.2052	-122.067	positive
27009	SB11-1045	Woodside	WG	6	37.2053	-122.065	positive
27010	SB11-1046	Woodside	LM	1	37.19644	-122.066	positive
27011	SB11-1047	Woodside	LM	2	37.19559	-122.064	positive
27012	SB11-1048	Woodside	LM	3	37.19611	-122.065	negative
27013	SB11-1049	Woodside	LM	4	37.2164	-122.069	positive
27014	SB11-1050	Woodside	LM	5	37.21527	-122.068	negative

27015	SB11-1051	Woodside	LM	6	37.21463	-122.067	positive
27016	SB11-1052	Woodside	LM	7	37.21648	-122.069	positive
27017	SB11-1053	Woodside	FM-C	1	37.27278	-122.147	positive
27018	SB11-1054	Woodside	FM-C	2	37.27278	-122.147	positive
27019	SB11-1055	Woodside	FM-C	3	37.27389	-122.149	positive
27020	SB11-1056	Woodside	FM-C	4	37.27444	-122.151	positive
27021	SB11-1057	Woodside	FM-C	5	37.27556	-122.152	positive
27022	SB11-1058	Woodside	FM-C	6	37.27333	-122.147	positive
27023	SB11-1059	Woodside	FM-C	7	37.27361	-122.147	positive
27024	SB11-1060	Woodside	FM-C	8	37.27333	-122.145	positive
27025	SB11-1061	Woodside	SS	1	37.25167	-122.123	positive
27026	SB11-1062	Woodside	SS	2	37.25118	-122.12	positive
27027	SB11-1063	Woodside	SS	3	37.25222	-122.12	positive
27028	SB11-1064	Woodside	SS	4	37.25337	-122.118	positive
27029	SB11-1065	Woodside	SS	5	37.25288	-122.12	positive
27030	SB11-1066	Woodside	SS	6	37.25457	-122.121	positive
27031	SB11-1067	Woodside	SS	7	37.25678	-122.123	positive
27032	SB11-1068	Woodside	SS	8	37.25685	-122.122	positive
27033	SB11-1069	Woodside	DS	9	37.25202	-122.124	positive
27034	SB11-1070	Woodside	DS	10	37.25072	-122.127	positive
27035	SB11-1071	Woodside	DS	11	37.24738	-122.126	positive
27036	SB11-1072	Woodside	DS	12	37.24563	-122.13	positive
27037	SB11-1073	Woodside	DS	13	37.24802	-122.124	positive
27038	SB11-1074	Woodside	DS	14	37.24577	-122.125	positive
27039	SB11-1075	Woodside	DS	15	37.24668	-122.127	positive
27040	SB11-1076	Woodside	DS	16	37.24403	-122.128	positive
27041	SB11-1077	Woodside	SS	17	37.24443	-122.125	positive
27042	SB11-1078	Woodside	LG	2	37.39658	-122.293	positive
27043	SB11-1079	Woodside	LG	1	37.39658	-122.293	positive
27044	SB11-1080	Woodside	LG	4	37.38384	-122.261	positive
27045	SB11-1081	Woodside	LG	3	37.40182	-122.301	positive
27046	SB11-1082	Woodside	LG	5	37.39804	-122.289	positive
27047	SB11-1083	Woodside	LG	6	37.38438	-122.261	positive
27048	SB11-1084	Woodside	LW	1	37.24325	-122.153	positive
27049	SB11-1085	Woodside	LW	2	37.24343	-122.152	positive
27050	SB11-1086	Woodside	LW	3	37.24337	-122.152	positive
27051	SB11-1087	Woodside	LW	4	37.24312	-122.151	positive
27052	SB11-1088	Woodside	LW	5	37.24148	-122.152	positive
27053	SB11-1089	Woodside	LW	6	37.24042	-122.15	positive
27054	SB11-1090	Woodside	LW	7	37.24127	-122.153	positive
27055	SB11-1091	Woodside	LW	8	37.24275	-122.152	positive
27056	SB11-1098	Woodside	DDeC	1	37.37623	-122.263	positive
27057	SB11-1099	Woodside	DDeC	2	37.33285	-122.23	positive
27058	SB11-1100	Woodside	DDeC	3	37.33351	-122.23	positive

27059	SB11-1101	Woodside	DDeC	4	37.33343	-122.229	positive
27060	SB11-1102	Woodside	DDeC	5	37.33313	-122.231	positive
27061	SB11-1103	Woodside	DDeC	6	37.33733	-122.225	positive
27062	SB11-1104	Woodside	DDeC	7	37.32793	-122.169	positive
27063	SB11-1105	Woodside	DDeC	8	37.32453	-122.163	positive
27064	SB11-1106	Woodside	DDeC	9	37.33112	-122.164	positive
27065	SB11-1107	Woodside	DDeC	10	37.33073	-122.169	positive
27066	SB11-1108	Woodside	DDeC	11	37.33073	-122.169	positive
27067	SB11-1109	Woodside	DDeC	12	37.38366	-122.263	positive
27068	SB11-1110	Woodside	DDeC	13	37.38508	-122.265	positive
27069	SB11-1111	Woodside	DDeC	14	37.38223	-122.263	positive
27070	SB11-1112	Woodside	AS	1	37.42907	-122.258	negative
27071	SB11-1113	Woodside	AS	2	37.43944	-122.292	negative
27072	SB11-1114	Woodside	SK	1	37.28894	-122.085	negative
27073	SB11-1115	Woodside	SK	2	37.28894	-122.085	positive
27074	SB11-1116	Woodside	RW	1	37.28625	-122.174	positive
27075	SB11-1117	Woodside	RW	2	37.28682	-122.172	positive
27076	SB11-1118	Woodside	RW	3	37.28532	-122.171	positive
27077	SB11-1119	Woodside	RW	4	37.28365	-122.169	positive
27078	SB11-1120	Woodside	RW	5	37.28485	-122.166	positive
27079	SB11-1121	Woodside	RW	6	37.2835	-122.163	positive
27080	SB11-1122	Woodside	RW	7	37.28521	-122.161	positive
27081	SB11-1123	Woodside	RW	8	37.29135	-122.183	positive
27082	SB11-1124	Woodside	TR	1	37.42941	-122.254	negative
27083	SB11-1125	Woodside			37.42821	-122.279	negative
27084	SB11-1126	Woodside			37.42821	-122.279	negative
27085	SB11-1127	Woodside			37.42821	-122.279	negative
27086	SB11-1128	Woodside	MM	1	37.36477	-122.216	positive
27087	SB11-1129	Woodside	JF	1	37.38238	-122.241	negative
27088	SB11-1130	Woodside	JF	2	37.38238	-122.241	negative
27089	SB11-1131	Woodside	MM	4	37.36515	-122.217	positive
27090	SB11-1132	Woodside	MM	5	37.36585	-122.217	positive
27091	SB11-1133	Woodside	MM	6	37.37278	-122.215	negative
27092	SB11-1134	Woodside	DM	1	37.43824	-122.202	negative
27093	SB11-1135	Woodside	DM	2	37.43824	-122.202	negative
27094	SB11-1136	Woodside	DM	3	37.43824	-122.202	positive
27095	SB11-1137	Woodside	DM	4	37.45043	-122.244	positive
27096	SB11-1138	Woodside	DM	5	37.44075	-122.239	negative
27097	SB11-1139	Woodside	DM	6	37.43257	-122.234	negative
27098	SB11-1140	Woodside	DM	7	37.43432	-122.242	negative
27099	SB11-1141	Woodside	JF	3	37.38226	-122.241	positive
27100	SB11-1142	Woodside	JF	4	37.38226	-122.241	positive
27101	SB11-1143	Woodside	JF	5	37.38226	-122.241	negative
27102	SB11-1144	Woodside	JF	6	37.38226	-122.241	positive

27103	SB11-1145	Woodside	MM	1	37.4291	-122.279	positive
27104	SB11-1146	Woodside	MM	2	37.42805	-122.278	negative
27105	SB11-1147	Woodside	MM	3	37.42805	-122.278	negative
27106	SB11-1148	Woodside	MM	4	37.42461	-122.278	negative
27107	SB11-1149	Woodside	GO	1	37.4434	-122.286	negative
27108	SB11-1150	Woodside	GO	2	37.44258	-122.286	negative
27109	SB11-1151	Woodside	GO	3	37.44238	-122.287	positive
27110	SB11-1152	Woodside	GO	4	37.4421	-122.287	positive
27111	SB11-1153	Woodside	GO	5	37.44152	-122.288	positive
27112	SB11-1154	Woodside	GO	6	37.44202	-122.289	negative
27113	SB11-1155	Woodside	GO	7	37.44185	-122.289	negative
27114	SB11-1156	Woodside	GO	8	37.44017	-122.29	positive
27115	SB11-1157	Woodside	JA	1	37.3662	-122.202	negative
27116	SB11-1158	Woodside	JA	2	37.36797	-122.202	positive
27117	SB11-1159	Woodside	JA	3	37.36842	-122.202	positive
27118	SB11-1160	Woodside	JA	4	37.36513	-122.202	positive
27119	SB11-1161	Woodside	JA	5	37.463	-122.208	negative
27120	SB11-1162	Woodside	JA	6	37.3617	-122.207	positive
27121	SB11-1163	Woodside	JA	7	37.36312	-122.207	negative
27122	SB11-1164	Woodside	JA	8	37.3626	-122.207	negative
27123	SB11-1165	Los Altos	SW	1	37.36415	-122.13	negative
27124	SB11-1166	Los Altos	SW	2	37.3634	-122.137	negative
27125	SB11-1167	Los Altos	SW	3	37.36323	-122.14	negative
27126	SB11-1168	Los Altos	SW	4	37.37466	-122.144	negative
27127	SB11-1169	Los Altos	SW	5	37.37974	-122.15	negative
27128	SB11-1170	Los Altos	SW	6	37.38055	-122.15	negative
27129	SB11-1171	Los Altos	SW	7	37.38152	-122.151	negative
27130	SB11-1172	Los Altos	SW	8	37.35192	-122.115	positive
27131	SB11-1173	Los Altos	SW	9	37.35164	-122.117	negative
27132	SB11-1174	Los Altos	SW	10	37.35104	-122.117	negative
27133	SB11-1175	Los Altos	SW	11	37.3511	-122.118	negative
27134	SB11-1176	Los Altos	SW	12	37.35124	-122.118	negative
27135	SB11-1177	Los Altos	SW	13	37.35206	-122.116	negative
27136	SB11-1178	Los Altos	SW	14	37.34753	-122.114	negative
27137	SB11-1179	Los Altos	SW	15	37.34702	-122.114	negative
27138	SB11-1180	Los Altos	SW	16	37.3467	-122.114	negative
27139	SB11-1181	Los Altos	SW	17	37.34162	-122.107	negative
27140	SB11-1182	Los Altos	SW	18	37.39485	-122.162	negative
27141	SB11-1183	Los Altos	SW	19	37.38146	-122.167	negative
27142	SB11-1184	Los Altos	SW	20	37.38141	-122.167	negative
27143	SB11-1185	Los Altos	SW	21	37.3645	-122.145	negative
27144	SB11-1186	Los Altos	SW	22	37.36432	-122.145	negative
27145	SB11-1187	Los Altos	SW	23	37.36407	-122.144	negative
27146	SB11-1188	Los Altos	SW	24	37.36665	-122.145	negative

27147	SB11-1189	Los Altos	SW	25	37.36631	-122.147	negative
27148	SB11-1190	Los Altos	SW	26	37.36629	-122.147	negative
27149	SB11-1191	Los Altos	SW	27	37.36682	-122.149	negative
27150	SB11-1192	Los Altos	SW	28	37.35518	-122.137	negative
27151	SB11-1193	Los Altos	SW	29	37.35488	-122.136	negative
27152	SB11-1194	Los Altos	SW	30	37.35222	-122.141	positive
27153	SB11-1195	Los Altos	SW	31	37.35443	-122.148	positive
27154	SB11-1196	Los Altos	SW	32	37.35326	-122.152	negative
27155	SB11-1197	Los Altos	SW	33	37.35495	-122.155	negative
27156	SB11-1198	Los Altos	SW	34	37.35608	-122.157	negative
27157	SB11-1199	Los Altos	SW	35	37.35571	-122.162	positive
27158	SB11-1200	Woodside	AM	1	37.39482	-122.217	negative
27159	SB11-1201	Woodside	AM	2	37.38053	-122.195	negative
27160	SB11-1202	Woodside	AM	3	37.37795	-122.217	negative
27161	SB11-1203	Woodside	MR	1	37.42896	-122.273	negative
27162	SB11-1204	Woodside	MR	2	37.42973	-122.274	negative
27163	SB11-1205	Woodside	MR	3	37.42979	-122.273	positive
27164	SB11-1206	Woodside	MR	4	37.43004	-122.273	negative
27165	SB11-1207	Woodside	MR	6	37.42676	-122.275	negative
27166	SB11-1208	Woodside	MR	5	37.43044	-122.278	negative
27167	SB11-1209	Woodside	BR	1	37.44819	-122.271	negative
27168	SB11-1210	Woodside	BR	2	37.44819	-122.271	negative
27169	SB11-1211	Woodside	BR	3	37.44819	-122.271	negative
27170	SB11-1212	Woodside	M	4	37.3901	-122.209	negative
27171	SB11-1213	Woodside	M	2	37.38935	-122.208	negative
27172	SB11-1214	Woodside	M	7	37.39216	-122.212	negative
27173	SB11-1215	Woodside	M	8	37.39137	-122.215	negative
27174	SB11-1216	Woodside	BW	1	37.31361	-122.187	positive
27175	SB11-1217	Woodside	BW	2	37.38595	-122.24	negative
27176	SB11-1218	Woodside	BW	3	37.38521	-122.24	positive
27177	SB11-1219	Woodside	BW	4	37.38569	-122.24	positive
27178	SB11-1220	Woodside	BW	5	37.38485	-122.24	negative
27179	SB11-1221	Woodside	AA	1	37.37078	-122.193	negative
27180	SB11-1222	Woodside	AA	2	37.37104	-122.194	negative
27181	SB11-1223	Woodside	TG	2	37.39286	-122.266	positive
27182	SB11-1224	Woodside	AA	4	37.39602	-122.241	positive
27183	SB11-1225	Woodside	AA	5	37.39602	-122.29	negative
27184	SB11-1226	Woodside	AA	6	37.36997	-122.195	negative
27185	SB11-1227	Woodside	TG	1	37.39311	-122.264	positive
27186	SB11-1228	Woodside	TG	3	37.39393	-122.266	positive
27187	SB11-1229	Woodside	TG	4	37.39434	-122.266	negative
27188	SB11-1230	Woodside	TG	5	37.39368	-122.265	positive
27189	SB11-1231	Woodside	TG	6	37.3938	-122.264	positive
27190	SB11-1232	Woodside	JA	1	37.3626	-122.212	negative

27191	SB11-1233	Woodside	JA	2	37.3626	-122.212	positive
27192	SB11-1234	Woodside	JA	3	37.3626	-122.212	negative
27193	SB11-1235	Woodside	JA	4	37.3626	-122.212	negative
27194	SB11-1236	Woodside	JA	5	37.3626	-122.212	negative
27195	SB11-1237	Woodside	EJ	1	37.42911	-122.273	negative
27196	SB11-1238	Woodside	EJ	2	37.42942	-122.274	negative
27197	SB11-1239	Woodside	EJ	3	37.42968	-122.274	positive
27198	SB11-1240	Woodside	EJ	4	37.42991	-122.273	negative
27199	SB11-1241	Woodside	EJ	5	37.43064	-122.277	negative
27200	SB11-1242	Woodside	EJ	6	37.42674	-122.275	negative
27201	SB11-1243	Woodside	NW	1	37.36802	-122.213	negative
27202	SB11-1244	Woodside	NW	2	37.36802	-122.213	negative
27203	SB11-1245	Woodside	NW	3	37.35652	-122.212	positive
27204	SB11-1246	Woodside	NW	4	37.35482	-122.211	positive
27205	SB11-1247	Woodside	NW	5	37.36176	-122.214	positive
27206	SB11-1248	Woodside	NW	6	37.35975	-122.214	negative
27207	SB11-1249	Woodside	NW	7	37.35855	-122.212	positive
27208	SB11-1250	Woodside	NW	8	37.3615	-122.21	negative
27209	SB11-1251	Atherton	SF	1	37.24522	-122.03	negative
27210	SB11-1252	Atherton	SF	2	37.24594	-122.03	negative
27211	SB11-1253	Atherton	SF	3	37.24594	-122.03	positive
27212	SB11-1254	Atherton	LS	1	37.22657	-121.999	negative
27213	SB11-1255	Atherton	LS	2	37.22667	-121.999	positive
27214	SB11-1256	Atherton	LS	3	37.22621	-121.999	positive
27215	SB11-1257	Atherton	LS	4	37.22529	-122.001	positive
27216	SB11-1258	Atherton	LS	5	37.22389	-122.004	positive
27217	SB11-1259	Atherton	LS	6	37.22476	-122	positive
27218	SB11-1260	Atherton	L	1	37.24415	-122.03	positive
27219	SB11-1261	Atherton	L	2	37.24488	-122.03	positive
27220	SB11-1262	Atherton	L	3	37.24625	-122.029	negative
27221	SB11-1263	Atherton	L	4	37.24378	-122.03	positive
27222	SB11-1264	Atherton	L	6	37.24682	-122.028	negative
27223	SB11-1265	Atherton	L	7	37.24714	-122.027	negative
27224	SB11-1266	Atherton	L	8	37.24731	-122.026	negative
27225	SB11-1267	Atherton	L	5	37.2434	-122.03	negative
27226	SB11-1268	Atherton	AN	1	37.245	-122.031	negative
27227	SB11-1269	Atherton	AN	2	37.24555	-122.031	negative
27228	SB11-1270	Atherton	AN	3	37.245	-122.031	negative
27229	SB11-1271	Atherton	AN	4	37.245	-122.031	positive
27230	SB11-1272	Atherton	AN	5	37.245	-122.031	positive
27231	SB11-1273	Atherton	AN	6	37.245	-122.031	negative
27232	SB11-1274	Atherton	DL	1	37.24472	-122.023	positive
27233	SB11-1275	Atherton	DL	2	37.24501	-122.031	positive
27234	SB11-1276	Atherton	DL	3	37.244	-122.031	positive

27235	SB11-1277	Atherton	DL	4	37.244	-122.031	negative
27236	SB11-1278	Atherton	LR	5	37.24527	-122.031	negative
27237	SB11-1279	Atherton	KHA	2	37.4293	-122.222	positive
27238	SB11-1280	Atherton	LR	7	37.24638	-122.03	positive
27239	SB11-1281	Atherton	LR	9	37.24583	-122.031	positive
27240	SB11-1282	Atherton	KHA	1	37.42946	-122.223	negative
27241	SB11-1283	Atherton	KHA	3	37.4293	-122.222	negative
27242	SB11-1284	Atherton	KHA	4	37.42945	-122.222	negative
27243	SB11-1285	Atherton	KHA	5	37.42908	-122.223	negative
27244	SB11-1286	Atherton	KHA	6	37.42908	-122.223	negative
27245	SB11-1287	Atherton	KHA	7	37.42908	-122.223	negative
27246	SB11-1288	Atherton	KHA	8	37.42908	-122.223	negative
27247	SB11-1289	Atherton	KHA	9	37.45634	-122.198	negative
27248	SB11-1290	Atherton	KHA	10	37.45495	-122.198	negative
27249	SB11-1291	Atherton	KHA	11	37.45278	-122.199	negative
27250	SB11-1292	Atherton	KHA	12	37.45174	-122.202	negative
27251	SB11-1293	Atherton	DK	1	37.46582	-122.173	negative
27252	SB11-1294	Atherton	DK	2	37.46589	-122.175	negative
27253	SB11-1295	Atherton	DK	3	37.4658	-122.175	negative
27254	SB11-1296	Atherton	DK	4	37.4638	-122.177	negative
27255	SB11-1297	Atherton	DK	5	37.46493	-122.177	negative
27256	SB11-1298	Atherton	DK	6	37.46426	-122.176	negative
27257	SB11-1299	Atherton	DK	7	37.46695	-122.176	negative
27258	SB11-1300	Atherton	DK	8	37.48196	-122.213	negative
27259	SB11-1301	Atherton	SF	1	37.4295	-122.22	negative
27260	SB11-1302	Atherton	SF	2	37.4296	-122.22	positive
27261	SB11-1303	Atherton	SF	3	37.42934	-122.22	negative
27262	SB11-1304	Atherton	SF	4	37.42919	-122.22	negative
27263	SB11-1305	Atherton	SF	5	37.42932	-122.22	negative
27264	SB11-1306	Atherton	SF	1a	37.42881	-122.22	negative
27265	SB11-1307	Atherton	DP	1	37.4291	-122.22	negative
27266	SB11-1308	Atherton	DP	2	37.42921	-122.22	negative
27267	SB11-1309	Atherton	DP	3	37.42965	-122.221	negative
27268	SB11-1310	Atherton	K	1	37.42907	-122.222	positive
27269	SB11-1311	Atherton	K	2	37.42923	-122.222	negative
27270	SB11-1312	Atherton	K	3	37.42929	-122.223	negative
27271	SB11-1313	Atherton	K	4	37.42909	-122.223	positive
27272	SB11-1314	Atherton	K	5	37.42899	-122.223	positive
27273	SB11-1315	Atherton	K	1a	37.42933	-122.221	negative
27274	SB11-1316	Atherton	K	2a	37.42946	-122.22	negative
27275	SB11-1317	Atherton	K	3a	37.42952	-122.219	negative
27276	SB11-1318	Atherton	PD	1	37.43068	-122.22	negative
27277	SB11-1319	Atherton	PD	2	37.47132	-122.204	negative
27278	SB11-1320	Atherton	PD	3	37.44231	-122.232	negative

27279	SB11-1321	Atherton	AP	1	37.46724	-122.176	negative
27280	SB11-1322	Atherton	LL	1	37.47602	-122.186	negative
27281	SB11-1323	Atherton	LL	2	37.46736	-122.179	negative
27282	SB11-1324	Atherton	LL	3	37.47246	-122.182	negative
27283	SB11-1325	Atherton	LL	4	37.47157	-122.183	negative
27284	SB11-1326	Atherton	S	1	37.43018	-122.222	negative
27285	SB11-1327	Atherton	S	2	37.42989	-122.222	negative
27286	SB11-1328	Atherton	NYK	1	37.4255	-122.226	negative
27287	SB11-1329	Atherton	DS	1	37.42692	-122.222	negative
27288	SB11-1330	Atherton	RC	1	37.4611	-122.186	negative
27289	SB11-1331	Atherton	RC	2	37.46116	-122.186	negative
27290	SB11-1332	Atherton	RC	3	37.46123	-122.186	negative
27291	SB11-1333	Atherton	RC	4	37.46128	-122.186	negative
27292	SB11-1334	Atherton	RC	5	37.46138	-122.186	negative
27293	SB11-1335	Atherton	RC	6	37.46086	-122.187	negative
27294	SB11-1336	Atherton	RC	7	37.46094	-122.186	negative
27295	SB11-1337	Atherton	RC	8	37.46012	-122.186	negative
27296	SB11-1339	Atherton	HW	2	37.42718	-122.227	negative
27297	SB11-1340	Atherton	PP	1	37.46782	-122.172	negative
27298	SB11-1341	Atherton	PP	2	37.46803	-122.172	negative
27299	SB11-1342	Atherton	TH	1	37.46225	-122.212	negative
27300	SB11-1343	Atherton	MV	1	37.42927	-122.281	negative
27301	SB11-1344	Atherton	MV	2	37.43349	-122.283	negative
27302	SB11-1345	Atherton	MV	3	37.4409	-122.292	positive
27303	SB11-1346	Atherton	MV	4	37.44137	-122.293	positive
27304	SB11-1347	Atherton	MV	5	37.44364	-122.292	positive
27305	SB11-1348	Atherton	MV	6	37.44364	-122.292	positive
27306	SB11-1349	Atherton	MV	7	37.44364	-122.292	negative
27307	SB11-1350	Atherton	MV	8	37.44364	-122.292	positive
27308	SB11-1351	Atherton	DS	1	37.4697	-122.176	negative
27309	SB11-1352	Atherton	DY	1	37.46219	-122.2	negative
27310	SB11-1353	Atherton	DY	2	37.46203	-122.2	negative
27311	SB11-1354	Atherton	SV	1	37.46402	-122.211	negative
27312	SB11-1355	Atherton	SV	2	37.46402	-122.211	negative
27313	SB11-1356	Los Altos	KL	1	37.35712	-122.163	negative
27314	SB11-1357	Los Altos	KL	2	37.35712	-122.163	negative
27315	SB11-1358	Los Altos	KL	3	37.35712	-122.163	positive
27316	SB11-1359	Los Altos	KL	4	37.35712	-122.163	positive
27317	SB11-1360	Los Altos	KL	5	37.35712	-122.163	negative
27318	SB11-1361	Los Altos	KL	6	37.35712	-122.163	positive
27319	SB11-1362	Los Altos	KL	7	37.35712	-122.163	negative
27320	SB11-1363	Los Altos	KL	8	37.35712	-122.163	negative
27321	SB11-1364	Los Altos	AS	1	37.3729	-122.156	negative
27322	SB11-1365	Los Altos	AS	1	37.37389	-122.165	negative

27323	SB11-1366	Los Altos	RJ	1	37.34458	-122.104	negative
27324	SB11-1367	Los Altos	C	1	37.3623	-122.168	negative
27325	SB11-1368	Los Altos	C	2	37.36208	-122.168	negative
27326	SB11-1369	Los Altos	C	3	37.36201	-122.168	negative
27327	SB11-1370	Los Altos	C	4	37.3619	-122.168	negative
27328	SB11-1371	Los Altos	C	5	37.36183	-122.168	negative
27329	SB11-1372	Los Altos	C	6	37.36173	-122.168	negative
27330	SB11-1373	Los Altos	C	7	37.36237	-122.168	negative
27331	SB11-1374	Los Altos	DH	1	37.34025	-122.113	negative
27332	SB11-1375	Los Altos	DH	2	37.34025	-122.113	negative
27333	SB11-1376	Los Altos	DH	3	37.34025	-122.113	negative
27334	SB11-1377	Los Altos	MB	1	37.3809	-122.169	positive
27335	SB11-1378	Los Altos	MB	2	37.3805	-122.169	negative
27336	SB11-1379	Los Altos	RHM	2	37.37527	-122.154	negative
27337	SB11-1380	Los Altos	RHM	3	37.37504	-122.154	negative
27338	SB11-1381	Los Altos	RHM	4	37.37492	-122.154	negative
27339	SB11-1382	Los Altos	RHM	5	37.37528	-122.154	negative
27340	SB11-1383	Los Altos	RHM	6	37.37568	-122.153	positive
27341	SB11-1384	Los Altos	RHM	7	37.37523	-122.153	negative
27342	SB11-1385	Los Altos	RHM	8	37.37523	-122.153	negative
27343	SB11-1386	Los Altos	KK	1	37.36769	-122.167	negative
27344	SB11-1387	Los Altos	KK	2	37.36727	-122.167	negative
27345	SB11-1388	Los Altos	KK	3	37.36751	-122.167	negative
27346	SB11-1389	Los Altos	KK	4	37.36668	-122.168	negative
27347	SB11-1390	Los Altos	LT	3	37.35614	-122.156	negative
27348	SB11-1391	Los Altos	LT	1	37.35595	-122.157	positive
27349	SB11-1392	Los Altos	LT	4	37.3574	-122.157	positive
27350	SB11-1393	Los Altos	LT	6	37.35726	-122.158	negative
27351	SB11-1394	Los Altos	LT	5	37.35764	-122.159	positive
27352	SB11-1395	Los Altos	LT	2	37.35511	-122.155	positive
27353	SB11-1396	Los Altos	WRS	1	37.36437	-122.152	negative
27354	SB11-1397	Los Altos	WRS	2	37.36476	-122.153	negative
27355	SB11-1398	Los Altos	WRS	3	37.3649	-122.153	negative
27356	SB11-1399	Los Altos	WRS	4	37.36486	-122.152	negative
27357	SB11-1400	Los Altos	WRS	5	37.36522	-122.153	negative
27358	SB11-1401	Los Altos	WRS	6	37.36592	-122.154	negative
27359	SB11-1402	Los Altos	WRS	7	37.36607	-122.154	negative
27360	SB11-1403	Los Altos	WRS	8	37.36319	-122.151	negative
27361	SB11-1404	Los Altos	GC	1	37.33496	-122.152	negative
27362	SB11-1405	Los Altos	GC	2	37.3548	-122.152	negative
27363	SB11-1406	Los Altos	GC	3	37.3543	-122.152	negative
27364	SB11-1407	Los Altos	GC	4	37.354	-122.152	negative
27365	SB11-1408	Los Altos	GC	5	37.3539	-122.152	negative
27366	SB11-1409	Los Altos	GC	6	37.3534	-122.152	negative

27367	SB11-1410	Los Altos	GC	7	37.3543	-122.154	negative
27368	SB11-1411	Los Altos	GC	8	37.3554	-122.155	negative
27369	SB11-1412	Los Altos	SW	1	37.38742	-122.153	negative
27370	SB11-1413	Los Altos	SW	2	37.37305	-122.12	negative
27371	SB11-1414	Los Altos	SW	3	37.37326	-122.12	negative
27372	SB11-1415	Los Altos	SW	4	37.3733	-122.119	negative
27373	SB11-1416	Los Altos	AB	5	37.3706	-122.12	negative
27374	SB11-1417	Los Altos	SW	6	37.36926	-122.121	negative
27375	SB11-1418	Los Altos	SW	7	37.3699	-122.121	negative
27376	SB11-1419	Los Altos	SW	8	37.36971	-122.121	negative
27377	SB11-1420	Los Altos	SW	9	37.37569	-122.12	negative
27378	SB11-1421	Los Altos	SW	10	37.3553	-122.133	negative
27379	SB11-1422	Los Altos	SW	11	37.35126	-122.133	negative
27380	SB11-1423	Los Altos	SW	12	37.34995	-122.126	negative
27381	SB11-1424	Los Altos	SW	13	37.35044	-122.126	positive
27382	SB11-1425	Los Altos	SW	14	37.35992	-122.155	negative
27383	SB11-1426	Los Altos	SW	15	37.36081	-122.155	positive
27384	SB11-1427	Los Altos	SW	16	37.36236	-122.156	negative
27385	SB11-1428	Los Altos	SW	17	37.35678	-122.158	positive
27386	SB11-1429	Los Altos	SW	18	37.35689	-122.158	negative
27387	SB11-1430	Los Altos	SW	19	37.3516	-122.137	negative
27388	SB11-1431	Los Altos	SW	20	37.35035	-122.149	positive
27389	SB11-1432	Los Altos	SW	21	37.35826	-122.159	positive
27390	SB11-1433	Los Altos	SW	22	37.35775	-122.16	negative
27391	SB11-1434	Los Altos	SW	23	37.35684	-122.162	negative
27392	SB11-1435	Los Altos	SW	24	37.36315	-122.17	positive
27393	SB11-1436	Los Altos	SW	25	37.36315	-122.17	negative
27394	SB11-1437	Los Altos	SW	26	37.36315	-122.17	negative
27395	SB11-1438	Los Altos	SW	27	37.36253	-122.169	positive
27396	SB11-1439	Los Altos	SW	28	37.36239	-122.172	negative
27397	SB11-1440	Los Altos	SW	29	37.37353	-122.166	negative
27398	SB11-1441	Los Altos	SW	30	37.37056	-122.158	negative
27399	SB11-1442	Los Altos	SW	31	37.37336	-122.164	negative
27400	SB11-1443	Los Altos	AB	32	37.37079	-122.157	negative
27401	SB11-1444	Los Altos	AB	33	37.37107	-122.157	positive
27402	SB11-1445	Los Altos	AB	34	37.37128	-122.158	positive
27403	SB11-1446	Los Altos	AB	35	37.37166	-122.159	positive
27404	SB11-1447	Los Altos	AB	36	37.3729	-122.159	positive
27405	SB11-1448	Los Altos	AB	37	37.37257	-122.161	positive
27406	SB11-1449	Los Altos	SS	1	37.3552	-122.161	negative
27407	SB11-1450	Los Altos	SS	2	37.3541	-122.16	negative
27408	SB11-1451	Los Altos	SS	3	37.3555	-122.155	negative
27409	SB11-1452	Los Altos	K	1	37.3575	-122.164	negative
27410	SB11-1453	Los Altos	K	2	37.35756	-122.164	negative

27411	SB11-1454	Los Altos	K	3	37.35716	-122.164	negative
27412	SB11-1455	Los Altos	K	4	37.3571	-122.163	negative
27413	SB11-1456	Los Altos	K	5	37.35695	-122.163	negative
27414	SB11-1457	Los Altos	K	6	37.35485	-122.165	negative
27415	SB11-1458	Los Altos	K	7	37.35675	-122.163	negative
27416	SB11-1459	Los Altos	K	8	37.35642	-122.164	positive
27417	SB11-1460	Napa	JG	1	38.32242	-122.236	negative
27418	SB11-1461	Napa	JG	2	38.32549	-122.285	negative
27419	SB11-1462	Napa	JG	5	38.33306	-122.235	negative
27420	SB11-1463	Napa	JG	5a	38.33361	-122.236	negative
27421	SB11-1464	Napa	JG	3	38.34466	-122.251	negative
27422	SB11-1465	Napa	JG	6	38.29765	-122.246	negative
27423	SB11-1466	Napa	JG	8	38.31124	-122.278	negative
27424	SB11-1467	Napa	JG	7	38.31316	-122.279	negative
27425	SB11-1468	Napa	LS	5	38.5612	-122.452	negative
27426	SB11-1469	Napa	GD	1	38.57343	-122.462	negative
27427	SB11-1470	Napa	GD	2	38.58478	-122.479	negative
27428	SB11-1471	Napa	GD	4	38.6138	-122.502	negative
27429	SB11-1472	Napa	GD	3	38.58048	-122.48	negative
27430	SB11-1473	Napa	CS	4	38.30199	-122.193	positive
27431	SB11-1475	Napa	CS	5	38.30032	-122.202	negative
27432	SB11-1476	Napa	CS	2	38.28566	-122.223	negative
27433	SB11-1477	Napa	CS	1	38.28919	-122.227	negative
27434	SB11-1478	Napa	CS	3	38.28412	-122.222	negative
27435	SB11-1479	Napa	CS	6	38.29391	-122.22	negative
27436	SB11-1480	Napa	LS	1	38.37153	-122.386	positive
27437	SB11-1481	Napa	LS	2	38.4081	-122.468	positive
27438	SB11-1482	Napa	LS	3	38.41826	-122.426	negative
27439	SB11-1483	Napa	LS	4	38.42183	-122.417	negative
27440	SB11-1484	Napa	LS	5	38.46962	-122.476	negative
27441	SB11-1485	Napa	LS	6	38.46425	-122.485	negative
27442	SB11-1486	Napa	LS	7	38.4891	-122.51	positive
27443	SB11-1487	Napa	LS	8	38.50656	-122.49	negative
27444	SB11-1488	Napa	CS	2	38.30187	-122.291	negative
27445	SB11-1489	Napa	CS	5	38.30099	-122.301	positive
27446	SB11-1490	Napa	CS	4	38.30023	-122.295	negative
27447	SB11-1491	Napa	CS	7	38.30497	-122.339	negative
27448	SB11-1492	Napa	CS	8	38.30388	-122.33	negative
27449	SB11-1493	Napa	CS	1	38.30068	-122.29	negative
27450	SB11-1494	Napa	CS	6	38.30324	-122.323	negative
27451	SB11-1495	Napa	CS	3	38.30121	-122.294	negative
27452	SB11-1496	Napa	TN	1	38.30209	-122.34	negative
27453	SB11-1497	Napa	TN	2	38.30501	-122.339	negative
27454	SB11-1498	Napa	TN	3	38.32458	-122.286	negative

27455	SB11-1499	Napa	TN	4	38.32458	-122.286	negative
27456	SB11-1500	Napa	TN	5	38.32458	-122.286	negative
27457	SB11-1501	Napa	TN	6	38.41768	-122.353	negative
27458	SB11-1502	Napa	TN	7	38.41768	-122.353	negative
27459	SB11-1503	Napa	TN	8	38.32382	-122.333	negative
27460	SB11-1504	Napa	A		38.30265	-122.323	negative
27461	SB11-1505	Napa	A		38.30265	-122.323	positive
27462	SB11-1506	Napa	A		38.30219	-122.324	positive
27463	SB11-1507	Napa	A		38.30265	-122.323	positive
27464	SB11-1508	Napa	A		38.30265	-122.323	positive
27465	SB11-1509	Napa	LC	1	38.30206	-122.304	negative
27466	SB11-1510	Napa	BR	1	38.3406	-122.392	negative
27467	SB11-1511	Napa	BR	2	38.34021	-122.392	positive
27468	SB11-1512	Napa	BR	8	38.32445	-122.35	negative
27469	SB11-1513	Napa	BR	7	38.33246	-122.369	negative
27470	SB11-1514	Napa	BR	6	38.35073	-122.399	positive
27471	SB11-1515	Napa	BR	5	38.33274	-122.37	positive
27472	SB11-1516	Napa	BR	4	38.33576	-122.382	positive
27473	SB11-1517	Napa	BR	3	38.33858	-122.389	positive
27474	SB11-1518	Napa	CB	4	38.3455	-122.229	negative
27475	SB11-1519	Napa	CB	2	38.31418	-122.225	negative
27476	SB11-1520	Napa	CB	1	38.31608	-122.224	negative
27477	SB11-1521	Napa	CB	5	38.32739	-122.286	positive
27478	SB11-1522	Napa	CB	3	38.34928	-122.236	negative
27479	SB11-1523	Napa	CB	6	38.29582	-122.384	positive
27480	SB11-1524	Napa	CB	7	38.29688	-122.383	negative
27481	SB11-1525	Napa	CB	8	38.3276	-122.341	negative
27482	SB11-1526	Napa		8	38.30482	-122.315	negative
27483	SB11-1527	Napa		7	38.26583	-122.326	negative
27484	SB11-1528	Napa	BP	6	38.3172	-122.345	positive
27485	SB11-1529	Napa	BP	5	38.3105	-122.304	positive
27486	SB11-1530	Napa	BP	4	38.31361	-122.342	negative
27487	SB11-1531	Napa	BP	3	38.3011	-122.278	negative
27488	SB11-1532	Napa	BP	2	38.344	-122.251	negative
27489	SB11-1533	Napa	BP	1	38.35583	-122.29	negative
27490	SB11-1534	Napa	MM	1	38.29899	-122.325	positive
27491	SB11-1535	Napa	MM	2	38.30618	-122.341	negative
27492	SB11-1536	Napa	MM	3	38.31527	-122.312	positive
27493	SB11-1537	Napa	MM	4	38.3128	-122.349	negative
27494	SB11-1538	Napa	MM	6	38.30365	-122.349	negative
27495	SB11-1539	Napa	MM	5	38.31527	-122.312	negative
27496	SB11-1540	Napa	MM	7	38.30247	-122.349	negative
27497	SB11-1541	Napa	MM	8	38.30471	-122.339	negative
27498	SB11-1542	Napa	BD	2	38.45654	-122.447	negative

27499	SB11-1543	Napa	BD	1	38.45654	-122.447	negative
27500	SB11-1544	Napa	BD	3	38.28836	-122.228	positive
27501	SB11-1545	Napa	BD	4	38.28692	-122.226	negative
27502	SB11-1546	Napa	BD	5	38.28685	-122.225	negative
27503	SB11-1547	Napa	BD	6	38.39135	-122.241	negative
27504	SB11-1548	Napa	BD	7	38.39117	-122.242	negative
27505	SB11-1549	Napa	LPC	6	38.36587	-122.407	positive
27506	SB11-1550	Napa	LPC	7	38.37835	-122.428	positive
27507	SB11-1551	Napa	LPC	3	38.31584	-122.343	positive
27508	SB11-1552	Napa	LPC	4	38.33725	-122.374	positive
27509	SB11-1553	Napa	LPC	5	38.34757	-122.378	positive
27510	SB11-1554	Napa	LPC	2	38.35492	-122.388	positive
27511	SB11-1555	Napa	LPC	1	38.38697	-122.429	negative
27512	SB11-1556	Napa	LPC	8	38.38791	-122.433	negative
27513	SB11-1557	Napa	LPC	10	38.40217	-122.448	positive
27514	SB11-1558	Napa	LPC	11	38.40516	-122.441	positive
27515	SB11-1559	Napa	LPC	12	38.4004	-122.425	negative
27516	SB11-1560	Napa	LPC	13	38.39433	-122.418	negative
27517	SB11-1561	Napa	LPC	14	38.3821	-122.401	positive
27518	SB11-1562	Napa	LPC	9	38.39405	-122.447	positive
27519	SB11-1563	Napa	LPC	15	38.3795	-122.396	positive
27520	SB11-1564	Napa	LPC	16	38.36023	-122.369	positive
27521	SB11-1565	Napa	CY	6	38.52881	-122.368	negative
27522	SB11-1566	Napa	CY	5	38.52881	-122.368	negative
27523	SB11-1567	Napa	CY	4	38.52736	-122.367	negative
27524	SB11-1568	Napa	CY	3	38.52881	-122.368	negative
27525	SB11-1569	Napa	CY	1	38.50783	-122.356	negative
27526	SB11-1570	Napa	CY	2	38.51831	-122.359	negative
27527	SB11-1571	Napa	A&DM	SC01	38.38647	-122.282	negative
27528	SB11-1572	Napa	A&DM	SC02	38.38522	-122.281	negative
27529	SB11-1573	Napa	A&DM	SC03	38.40467	-122.295	positive
27530	SB11-1574	Napa	A&DM	SC04	38.42523	-122.3	negative
27531	SB11-1575	Napa	A&DM	SC05	38.43478	-122.298	negative
27532	SB11-1576	Napa	A&DM	SC06	38.43471	-122.298	negative
27533	SB11-1577	Napa	A&DM	SC07	38.43897	-122.293	negative
27534	SB11-1578	Napa	A&DM	SC08	38.43975	-122.288	negative
27535	SB11-1579	Napa	A&DM	SC09	38.45231	-122.299	negative
27536	SB11-1580	Napa	A&DM	SC10	38.4488	-122.294	negative
27537	SB11-1581	Napa	A&DM	SC11	38.4488	-122.294	negative
27538	SB11-1582	Napa	A&DM	SC 12	38.44494	-122.289	negative
27539	SB11-1583	Napa	A&DM	SC13	38.44101	-122.288	negative
27540	SB11-1584	Napa	A&DM	SC14	38.44095	-122.284	negative
27541	SB11-1585	Napa	A&DM	SC15	38.44882	-122.279	negative
27542	SB11-1586	Napa	A&DM	SC16	38.4434	-122.28	negative

27543	SB11-1587	Napa	A&DM	SC17	38.44415	-122.277	negative
27544	SB11-1588	Napa	A&DM	SC18	38.44417	-122.277	negative
27545	SB11-1589	Napa	A&DM	SC19	38.44209	-122.275	negative
27546	SB11-1590	Napa	A&DM	SC20	38.43854	-122.271	negative
27547	SB11-1591	Napa	A&DM	SC21	38.4483	-122.274	negative
27548	SB11-1592	Napa	A&DM	SC22	38.45075	-122.28	negative
27549	SB11-1593	Napa	A&DM	SC23	38.4472	-122.275	negative
27550	SB11-1594	Napa	A&DM	SC24	38.44893	-122.277	negative
27551	SB11-1595	Napa	PH	1	38.32308	-122.236	negative
27552	SB11-1596	Napa	PH	2	38.32324	-122.236	negative
27553	SB11-1597	Sonoma	AC	1	38.54258	-122.874	negative
27554	SB11-1598	Sonoma	AC	2	38.54168	-122.873	negative
27555	SB11-1599	Sonoma	AC	3	38.54164	-122.88	negative
27556	SB11-1600	Sonoma	AC	4	38.54376	-122.89	positive
27557	SB11-1601	Sonoma	AC	5	38.54374	-122.89	positive
27558	SB11-1602	Sonoma	AC	7	38.54193	-122.876	negative
27559	SB11-1603	Sonoma	AC	8	38.54118	-122.879	negative
27560	SB11-1604	Sonoma	AC	9	38.54002	-122.877	negative
27561	SB11-1605	Sonoma	MB	2	38.45614	-122.65	negative
27562	SB11-1606	Sonoma	RJC	7	38.41573	-122.603	positive
27563	SB11-1607	Sonoma	RJC	2	38.42345	-122.601	positive
27564	SB11-1608	Sonoma	RJC	3	38.42453	-122.601	positive
27565	SB11-1609	Sonoma	RJC	4	38.42129	-122.601	positive
27566	SB11-1610	Sonoma	RJC	5	38.41855	-122.6	positive
27567	SB11-1611	Sonoma	RJC	6	38.41723	-122.601	positive
27568	SB11-1612	Sonoma	RJC	1	38.42357	-122.601	positive
27569	SB11-1613	Sonoma	RJC	8	38.41536	-122.604	positive
27570	SB11-1614	Sonoma	BL	1	38.4229	-122.585	positive
27571	SB11-1615	Sonoma	IT	1	38.37131	-122.622	negative
27572	SB11-1616	Sonoma	CP	1	38.51302	-122.637	negative
27573	SB11-1617	Sonoma	CP	2	38.51203	-122.639	negative
27574	SB11-1618	Sonoma	CP	3	38.51255	-122.639	negative
27575	SB11-1619	Sonoma	CP	4	38.5129	-122.638	negative
27576	SB11-1620	Sonoma	HH	5	38.46043	-122.691	negative
27577	SB11-1621	Sonoma	HH	6	38.46025	-122.691	negative
27578	SB11-1622	Sonoma	HH	7	38.45345	-122.679	negative
27579	SB11-1623	Sonoma	HH	8	38.45158	-122.678	negative
27580	SB11-1624	Sonoma	KE	1	38.48583	-122.706	negative
27581	SB11-1625	Sonoma	KE	2	38.4858	-122.707	positive
27582	SB11-1626	Sonoma	KE	3	38.48593	-122.706	negative
27583	SB11-1627	Sonoma	KE	4	38.48593	-122.706	negative
27584	SB11-1628	Sonoma	MB	1	38.48239	-122.715	negative
27585	SB11-1629	Sonoma	MB	3	38.49505	-122.713	negative
27586	SB11-1630	Sonoma	MB	4	38.49955	-122.715	negative

27587	SB11-1631	Sonoma	GB	2	38.48353	-122.717	positive
27588	SB11-1632	Sonoma	AC	1	38.42642	-122.683	negative
27589	SB11-1633	Sonoma	AC	2	38.41505	-122.676	negative
27590	SB11-1634	Sonoma	AC	3	38.41436	-122.676	positive
27591	SB11-1635	Sonoma	AC	4	38.4135	-122.676	positive
27592	SB11-1636	Sonoma	CF	1	38.43338	-122.606	positive
27593	SB11-1637	Sonoma	CF	2	38.4332	-122.607	positive
27594	SB11-1638	Sonoma	CF	3	38.43184	-122.604	positive
27595	SB11-1639	Sonoma	CF	4	38.43404	-122.599	positive
27596	SB11-1640	Sonoma	CF	5	38.43005	-122.601	positive
27597	SB11-1641	Sonoma	CF	6	38.42896	-122.601	negative
27598	SB11-1642	Sonoma	CF	7	38.43219	-122.604	positive
27599	SB11-1643	Sonoma	MB	1	38.45949	-122.658	negative
27600	SB11-1644	Sonoma	MLM	1	38.50304	-122.711	negative
27601	SB11-1645	Sonoma	MLM	2	38.50311	-122.711	negative
27602	SB11-1646	Sonoma	MLM	3	38.50323	-122.712	negative
27603	SB11-1647	Sonoma	MLM	4	38.50358	-122.711	negative
27604	SB11-1648	Sonoma	MLM	5	38.50335	-122.71	negative
27605	SB11-1649	Sonoma	MLM	6	38.50291	-122.709	positive
27606	SB11-1650	Sonoma	MLM	7	38.50287	-122.71	negative
27607	SB11-1651	Sonoma	MLM	8	38.50329	-122.711	negative
27608	SB11-1652	Sonoma	DG	1	38.29963	-122.539	positive
27609	SB11-1653	Sonoma	DG	2	38.30032	-122.484	negative
27610	SB11-1654	Sonoma	DG		38.30318	-122.483	negative
27611	SB11-1655	Sonoma	DG	4	38.31107	-122.472	negative
27612	SB11-1656	Sonoma	NP	1	38.28687	-122.532	positive
27613	SB11-1657	Sonoma	NP	2	38.28687	-122.532	positive
27614	SB11-1658	Sonoma	NP	3	38.28687	-122.532	positive
27615	SB11-1659	Sonoma	NP	4	38.28687	-122.532	positive
27616	SB11-1660	Sonoma	NP	5	38.28687	-122.532	positive
27617	SB11-1661	Sonoma	NP	6	38.28687	-122.532	positive
27618	SB11-1662	Sonoma	CW	6	38.2727	-122.435	negative
27619	SB11-1663	Sonoma	CW	7	38.3025	-122.433	negative
27620	SB11-1664	Sonoma	CW	8	38.3025	-122.433	negative
27621	SB11-1665	Sonoma	CW	4	38.2844	-122.454	negative
27622	SB11-1666	Sonoma	CW	5	38.28083	-122.435	negative
27623	SB11-1667	Sonoma	CW	3	38.2844	-122.454	negative
27624	SB11-1668	Sonoma	CW	1	38.2844	-122.454	negative
27625	SB11-1669	Sonoma	CW	2	38.2844	-122.454	negative
27626	SB11-1670	Sonoma	GAST	1	38.30168	-122.517	negative
27627	SB11-1671	Sonoma	GAST	2	38.30168	-122.517	negative
27628	SB11-1672	Sonoma	DK	1	38.339	-122.507	negative
27629	SB11-1673	Sonoma	DK	2	38.3384	-122.505	negative
27630	SB11-1674	Sonoma	DK	3	38.3373	-122.503	positive

27631	SB11-1675	Sonoma	DK	4	38.3333	-122.504	negative
27632	SB11-1676	Sonoma	DK	5	38.3328	-122.504	negative
27633	SB11-1677	Sonoma	DK	6	38.3379	-122.495	negative
27634	SB11-1678	Sonoma	DK	9	38.3377	-122.501	negative
27635	SB11-1679	Sonoma	DK	10	38.3413	-122.503	negative
27636	SB11-1680	Sonoma	BB	1	38.36472	-122.525	negative
27637	SB11-1681	Sonoma	BB	2	38.36555	-122.526	negative
27638	SB11-1682	Sonoma	BB	3	38.36972	-122.524	negative
27639	SB11-1683	Sonoma	JN	1	38.29806	-122.532	negative
27640	SB11-1684	Sonoma	JN	2	38.2977	-122.532	positive
27641	SB11-1685	Sonoma	C	1A	38.37864	-122.491	positive
27642	SB11-1686	Sonoma	C	2A	38.37798	-122.492	positive
27643	SB11-1687	Sonoma	C	3A	38.37625	-122.492	positive
27644	SB11-1688	Sonoma	C	4A	38.37524	-122.493	positive
27645	SB11-1689	Sonoma	C	5A	38.37392	-122.494	positive
27646	SB11-1690	Sonoma	C	6A	38.3714	-122.495	positive
27647	SB11-1691	Sonoma	C	7A	38.37018	-122.497	negative
27648	SB11-1692	Sonoma	LM	B7	38.36747	-122.506	negative
27649	SB11-1693	Sonoma	LM	B6	38.36697	-122.507	negative
27650	SB11-1694	Sonoma	LM	B5	38.3668	-122.507	negative
27651	SB11-1695	Sonoma	LM	B4	38.3663	-122.506	negative
27652	SB11-1696	Sonoma	LM	B3	38.36605	-122.507	negative
27653	SB11-1697	Sonoma	LM	B2	38.36672	-122.507	negative
27654	SB11-1698	Sonoma	LM	B1	38.36742	-122.507	negative
27655	SB11-1699	Sonoma	JW	D5	38.36854	-122.501	positive
27656	SB11-1700	Sonoma	BA/W	D1	38.3689	-122.511	negative
27657	SB11-1701	Sonoma	JW/B	D2	38.36909	-122.583	negative
27658	SB11-1702	Sonoma	BA	D4	38.3	-122.5	positive
27659	SB11-1703	Sonoma	BA	D8	38.36774	-122.498	positive
27660	SB11-1704	Sonoma	BA	D6	38.36855	-122.5	positive
27661	SB11-1705	Sonoma	W	D7	38.36774	-122.498	positive
27662	SB11-1706	Sonoma	BHH	E1	38.37017	-122.499	negative
27663	SB11-1707	Sonoma	BHH	E2	38.37017	-122.498	negative
27664	SB11-1708	Sonoma	BHH	3	38.37067	-122.497	negative
27665	SB11-1709	Sonoma	SI	1	38.39464	-122.925	positive
27666	SB11-1710	Sonoma	SI	2	38.39512	-122.925	negative
27667	SB11-1711	Sonoma	SI	3	38.39546	-122.924	positive
27668	SB11-1712	Sonoma	SI	4	38.39511	-122.924	positive
27669	SB11-1713	Sonoma	SI	5	38.39998	-122.924	negative
27670	SB11-1714	Sonoma	SI	6	38.3948	-122.924	positive
27671	SB11-1715	Sonoma	SI	7	38.3947	-122.923	positive
27672	SB11-1716	Sonoma	SI	8	38.39434	-122.924	positive
27673	SB11-1717	Sonoma	EP	1	38.39256	-122.888	positive
27674	SB11-1718	Sonoma	EP	2	38.39256	-122.888	negative

27675	SB11-1719	Sonoma	EP	3	38.39256	-122.888	negative
27676	SB11-1720	Sonoma	EP	4	38.39328	-122.889	positive
27677	SB11-1721	Sonoma	BHH	1	38.39972	-122.82	negative
27678	SB11-1722	Sonoma	RR	1	38.34867	-122.645	negative
27679	SB11-1723	Sonoma	EP	8	38.39578	-122.889	negative
27680	SB11-1724	Sonoma	EP	7	38.39116	-122.88	positive
27681	SB11-1725	Sonoma	B	2	38.50514	-122.869	positive
27682	SB11-1726	Sonoma	B	1	38.55096	-123.276	negative
27683	SB11-1727	Sonoma	RC	1	38.51155	-122.928	positive
27684	SB11-1728	Sonoma	RC	3	38.50965	-122.929	negative
27685	SB11-1729	Sonoma	RC	2	38.51186	-122.928	negative
27686	SB11-1730	Sonoma	BB	3	38.3548	-122.82	negative
27687	SB11-1731	Sonoma	BB	4	38.3548	-122.82	negative
27688	SB11-1732	Sonoma	BB	5	38.3548	-122.82	negative
27689	SB11-1733	Sonoma	BB	2	38.3548	-122.82	negative
27690	SB11-1734	Sonoma	TD	1	38.3782	-122.881	positive
27691	SB11-1735	Sonoma	TD	2	38.3782	-122.881	positive
27692	SB11-1736	Sonoma	TD	3	38.3782	-122.881	positive
27693	SB11-1737	Sonoma	TD	4	38.3782	-122.881	negative
27694	SB11-1738	Sonoma	TD	5	38.3782	-122.881	positive
27695	SB11-1739	Sonoma	TD	6	38.3782	-122.881	positive
27696	SB11-1740	Sonoma	TD	7	38.3782	-122.881	negative
27697	SB11-1741	Sonoma	TD	8	38.3782	-122.881	positive
27698	SB11-1742	Sonoma	JEN	1	38.38337	-122.826	negative
27699	SB11-1743	Sonoma	JEN	2	38.35707	-122.87	negative
27700	SB11-1744	Sonoma	JEN	3	38.35782	-122.87	negative
27701	SB11-1745	Sonoma	JEN	4	38.36417	-122.876	negative
27702	SB11-1746	Sonoma	JEN	5	38.37317	-122.872	positive
27703	SB11-1747	Sonoma	JEN	6	38.38434	-122.815	negative
27704	SB11-1748	Sonoma	JEN	7	38.36557	-122.824	negative
27705	SB11-1749	Sonoma	JEN	8	38.35878	-122.836	negative
27706	SB11-1750	Sonoma	JC	1	38.78947	-123.028	negative
27707	SB11-1751	Sonoma	JC	2	38.7894	-123.029	negative
27708	SB11-1752	Sonoma	JC	4	38.7908	-123.024	negative
27709	SB11-1753	Sonoma	JC	5	38.78072	-123.034	negative
27710	SB11-1754	Sonoma	JC	6	38.78046	-123.026	negative
27711	SB11-1755	Sonoma	JC	7	38.78502	-123.02	negative
27712	SB11-1756	Sonoma	PT	1	38.48207	-122.873	negative
27713	SB11-1757	Sonoma	PT	3	38.4818	-122.873	positive
27714	SB11-1758	Sonoma	PT	4	38.48097	-122.878	negative
27715	SB11-1759	Sonoma	PT	2	38.48207	-122.873	negative
27716	SB11-1760	Sonoma	PT	5	38.48048	-122.878	negative
27717	SB11-1761	Sonoma	CS	1	38.41637	-122.946	positive
27718	SB11-1762	Sonoma	CS	2	38.41637	-122.946	negative

27719	SB11-1763	Sonoma	CS	3	38.41618	-122.946	positive
27720	SB11-1764	Sonoma	CS	4	38.41684	-122.946	negative
27721	SB11-1765	Sonoma	CS	5	38.41618	-122.945	positive
27722	SB11-1766	Sonoma	CS	6	38.41618	-122.945	positive
27723	SB11-1767	Sonoma	CS	7	38.41919	-122.949	positive
27724	SB11-1768	Sonoma	CS	8	38.42073	-122.951	positive
27725	SB11-1769	Sonoma	CB	2	38.38809	-123.011	negative
27726	SB11-1770	Sonoma	CB	3	38.40044	-122.987	positive
27727	SB11-1771	Sonoma	CB	1	38.38809	-123.011	negative
27728	SB11-1772	Sonoma	CB	4	38.37991	-122.971	positive
27729	SB11-1773	Sonoma	CB	5	38.43163	-122.891	negative
27730	SB11-1774	Sonoma	SF	8	38.39194	-122.89	positive
27731	SB11-1775	Sonoma	SF	1	38.39376	-122.89	positive
27732	SB11-1776	Sonoma	SF	2	38.39163	-122.889	positive
27733	SB11-1777	Sonoma	SF	3	38.39188	-122.889	positive
27734	SB11-1778	Sonoma	SF	4	38.39217	-122.889	positive
27735	SB11-1779	Sonoma	SF	5	38.39246	-122.889	positive
27736	SB11-1780	Sonoma	SF	6	38.39749	-122.9	positive
27737	SB11-1781	Sonoma	SF	7	38.39203	-122.891	positive
27738	SB11-1782	Sonoma	BK	8	38.40629	-122.835	negative
27739	SB11-1783	Sonoma	BK	1	38.37544	-122.849	positive
27740	SB11-1784	Sonoma	BK	6	38.37555	-122.847	positive
27741	SB11-1785	Sonoma	BK	5	38.37547	-122.847	positive
27742	SB11-1786	Sonoma	BK	2	38.37599	-122.847	negative
27743	SB11-1787	Sonoma	BK	7	38.37559	-122.847	negative
27744	SB11-1788	Sonoma	BK	3	38.37588	-122.847	negative
27745	SB11-1789	Sonoma	BK	4	38.37567	-122.847	negative
27746	SB11-1790	Sonoma	TO	1	38.55965	-122.798	negative
27747	SB11-1791	Sonoma	TO	3	38.60252	-122.858	negative
27748	SB11-1792	Sonoma	TO	2	38.60303	-122.858	negative
27749	SB11-1793	Sonoma	TO	4	38.60376	-122.858	negative
27750	SB11-1794	Sonoma	TO	5	38.60212	-122.861	negative
27751	SB11-1795	Sonoma	TO	6	38.60135	-122.861	negative
27752	SB11-1796	Sonoma	TO	7	38.60135	-122.861	negative
27753	SB11-1797	Sonoma	TO	8	38.61315	-122.841	negative
27754	SB11-1798	Sonoma	KL	1	38.61437	-122.832	negative
27755	SB11-1799	Sonoma	KL	2	38.61447	-122.832	negative
27756	SB11-1800	Sonoma	KL	3	38.61413	-122.832	negative
27757	SB11-1802	Sonoma	RP	2	38.76556	-122.907	positive
27758	SB11-1804	Sonoma	KS	1	38.35401	-122.985	negative
27759	SB11-1805	Sonoma	KS	2	38.35404	-122.986	positive
27760	SB11-1806	Sonoma	KS	3	38.35341	-122.988	positive
27761	SB11-1807	Sonoma	KS	4	38.35285	-122.988	negative
27762	SB11-1808	Sonoma	LB	1	38.51163	-122.932	positive

27763	SB11-1809	Sonoma	LB	1a	38.61874	-122.894	negative
27764	SB11-1810	Sonoma	LB	2	38.61842	-122.893	negative
27765	SB11-1811	Sonoma	LB	3	38.61842	-122.893	negative
27766	SB11-1812	Sonoma	LB	4	38.61842	-122.893	negative
27767	SB11-1813	Sonoma	SA	1	38.62307	-122.843	negative
27768	SB11-1814	Sonoma	SA	2	38.62278	-122.845	positive
27769	SB11-1815	Sonoma	SA	3	38.62217	-122.847	positive
27770	SB11-1816	Sonoma	SA	4	38.62085	-122.848	negative
27771	SB11-1817	Sonoma	SA	8	38.68765	-122.8	negative
27772	SB11-1818	Sonoma	SA	6	38.65944	-122.839	negative
27773	SB11-1819	Sonoma	SA	7	38.68022	-122.803	negative
27774	SB11-1820	Sonoma	SA	10	38.69798	-122.783	negative
27775	SB11-1821	Sonoma	SA	5	38.6237	-122.849	negative
27776	SB11-1822	Sonoma	SA	9	38.69391	-122.789	negative
27777	SB11-1823	Sonoma	AC	1	38.53211	-122.68	negative
27778	SB11-1824	Sonoma	E/G	G1	38.37178	-122.495	negative
27779	SB11-1825	Sonoma	E/G	G2	38.37177	-122.495	negative
27780	SB11-1826	Sonoma	E/G	G3	38.372	-122.494	negative
27781	SB11-1827	Sonoma	E/G	G4	38.37223	-122.495	negative
27782	SB11-1828	Sonoma	E/G	G5	38.3727	-122.495	negative
27783	SB11-1829	Sonoma	E/G	G6	38.73731	-122.494	negative
27784	SB11-1830	Sonoma	E/G	G7	38.37328	-122.494	negative
27785	SB11-1831	Sonoma	E/G	G8	38.37346	-122.493	negative
27786	SB11-1832	Sonoma	C	1	38.71629	-122.722	negative
27787	SB11-1833	Sonoma	B	G10	38.37309	-122.494	negative
27788	SB11-1834	Sonoma	B	R1	38.37355	-122.49	negative
27789	SB11-1835	Sonoma	JW	R2	38.37376	-122.491	negative
27790	SB11-1836	Sonoma	B	R3	38.37642	-122.491	negative
27791	SB11-1837	Sonoma	B	R4	38.37703	-122.491	negative
27792	SB11-1838	Sonoma	B	R5	38.37807	-122.491	negative
27793	SB11-1839	Sonoma	B	R7	38.37377	-122.491	negative
27794	SB11-1840	Sonoma	B	R9	38.3787	-122.491	negative
27795	SB11-1841	Sonoma	AWG	8-60	38.44009	-122.703	negative
27796	SB11-1842	Sonoma	AWG	1-60	38.43871	-122.703	negative
27797	SB11-1843	Sonoma	AWG	2-60	38.43885	-122.703	negative
27798	SB11-1844	Sonoma	AWG	3-60	38.43871	-122.703	negative
27799	SB11-1845	Sonoma	AWG	4-60	38.43871	-122.703	negative
27800	SB11-1846	Sonoma	AWG	7-60	38.43871	-122.703	negative
27801	SB11-1847	Sonoma	AWG	6-60	38.43871	-122.703	negative
27802	SB11-1848	Humboldt	KLT	1	40.10515	-123.752	negative
27803	SB11-1849	Sonoma	I/R	l1	38.36848	-122.499	negative
27804	SB11-1850	Sonoma	E/B	l2	38.36869	-122.499	positive
27805	SB11-1851	Sonoma	B/E	l3	38.643	-122.498	negative
27806	SB11-1852	Sonoma	E/B	l4	38.36898	-122.498	negative

27807	SB11-1853	Sonoma	B/R/E	15	38.36877	-122.497	negative
27808	SB11-1854	Sonoma	J	16	38.36907	-122.497	negative
27809	SB11-1855	Humboldt	KLT	2	40.10516	-123.752	negative
27810	SB11-1856	Humboldt	KLT	3	40.10516	-123.752	negative
27811	SB11-1857	Humboldt	KLT	4	40.10516	-123.752	negative
27812	SB11-1858	Humboldt	KLT	5	40.10516	-123.752	negative
27813	SB11-1859	Humboldt	BE	2	40.13187	-123.92	negative
27814	SB11-1860	Humboldt	BE	1	40.13187	-123.92	negative
27815	SB11-1861	Humboldt	RC		40.21927	-123.919	negative
27816	SB11-1862	Sonoma	DS	FOP1	38.34312	-122.595	positive
27817	SB11-1863	Sonoma	DS	FOP2	38.34318	-122.594	positive
27818	SB11-1864ast Bay/UC	DS	DS	Cord1	37.88527	-122.262	negative
27819	SB11-1865ast Bay/UC	DS	DS	Cord2	37.88527	-122.262	negative
27820	SB11-1866ast Bay/UC	DS	DS	Cord3	37.88527	-122.262	negative
27821	SB11-1867ast Bay/UC	DS	DS	Cord4	37.88527	-122.262	negative
27822	SB11-1868ast Bay/UC	DS	DS	UCB493	37.87372	-122.24	positive
27823	SB11-1869ast Bay/UC	DS	DS	1	37.87241	-122.241	negative
27824	SB11-1870ast Bay/UC	DS	DS	2	37.87262	-122.24	negative
27825	SB11-1871ast Bay/UC	DS	DS	3	37.87251	-122.238	negative
27826	SB11-1872ast Bay/UC	DS	DS	4	37.87244	-122.238	negative
27827	SB11-1873ast Bay/UC	DS	DS	5	37.87179	-122.237	negative
27828	SB11-1874ast Bay/UC	DS	DS	6	37.87116	-122.238	positive
27829	SB10-1	Humboldt	DS	1	40.24219	-123.819	negative
27830	SB10-2	Humboldt	DS	2	40.30766	-123.908	positive
27831	SB10-3	Humboldt	DS	3	40.30624	-123.906	negative
27832	SB10-4	Humboldt	DS	4	40.26813	-123.875	negative
27833	SB10-5	Humboldt	DS	5	40.26732	-123.876	negative
27834	SB10-6	Humboldt	DS	7	40.2673	-123.876	negative
27835	SB10-7	Humboldt	DS	6	40.26685	-123.876	negative
27836	SB10-8	Humboldt	DS	8	40.20903	-123.786	negative
27837	SB10-9	Humboldt	DS	9	40.33507	-123.934	negative
27838	SB10-10	Sonoma	LB	1	38.49839	-122.909	negative
27839	SB10-11	Sonoma	LB	2	38.49771	-122.91	positive
27840	SB10-12	Sonoma	LB	3	38.49819	-122.91	negative
27841	SB10-13	Sonoma	WZ	4	38.45671	-122.839	negative
27842	SB10-14	Sonoma	WZ	3	38.45636	-122.842	negative
27843	SB10-15	Sonoma	WZ	2	38.45663	-122.842	negative
27844	SB10-16	Sonoma	WZ	1	38.45616	-122.843	negative
27845	SB10-17	Sonoma	FB	1	38.38837	-122.601	negative
27846	SB10-18	Sonoma	RWG	1	38.4203	-122.653	negative
27847	SB10-19	Sonoma	RWG	2	38.42003	-122.653	negative
27848	SB10-20	Sonoma	IB	2	38.38847	-122.601	negative
27849	SB10-21	Sonoma	RWG	5	38.41981	-122.653	positive
27850	SB10-22	Sonoma	IB	3	38.3886	-122.601	negative

27851	SB10-24	Sonoma	RWG	4	38.42001	-122.654	negative
27852	SB10-25	Sonoma	FB	4	38.38869	-122.601	negative
27853	SB10-26	Sonoma	RWG	3	38.42011	-122.654	negative
27854	SB10-27	Sonoma	LS	1	38.37346	-122.594	negative
27855	SB10-28	Sonoma	FB	5	38.38842	-122.6	negative
27856	SB10-30	Sonoma	WG	3	38.49245	-122.714	negative
27857	SB10-31	Sonoma	FB	6	38.38883	-122.6	negative
27858	SB10-33	Sonoma	FB	7	38.38834	-122.6	negative
27859	SB10-34	Sonoma	WG	2	38.53287	-122.935	negative
27860	SB10-35	Sonoma	JOK	2	38.49245	-122.714	negative
27861	SB10-36	Sonoma	TMT	1	38.53287	-122.935	negative
27862	SB10-37	Sonoma	AMS	2	38.43533	-122.713	negative
27863	SB10-38	Sonoma	JOK	7	38.49245	-122.714	negative
27864	SB10-39	Sonoma	GK	3	38.50571	-122.93	negative
27865	SB10-40	Sonoma	TMT	2	38.53287	-122.935	positive
27866	SB10-41	Sonoma	JOK	4	38.49245	-122.714	negative
27867	SB10-42	Sonoma	LVM	3	38.38776	-122.633	negative
27868	SB10-43	Sonoma	TMT	4	38.53287	-122.935	negative
27869	SB10-44	Sonoma	LVM	2	38.42765	-122.75	negative
27870	SB10-45	Sonoma	JOK	8	38.49245	-122.714	negative
27871	SB10-46	Sonoma	TMT	6	38.53287	-122.935	negative
27872	SB10-47	Sonoma	JDK	5	38.42852	-122.53	negative
27873	SB10-48	Sonoma	LVM	1	38.38503	-122.639	negative
27874	SB10-49	Sonoma	TMT	3	38.53287	-122.935	negative
27875	SB10-50	Sonoma	JDK	1	38.42852	-122.53	negative
27876	SB10-51	Sonoma	GK	4	38.50898	-122.86	negative
27877	SB10-52	Sonoma	TMT	5	38.45832	-122.676	negative
27878	SB10-54	Sonoma	GK	1	38.5056	-122.93	negative
27879	SB10-56	Sonoma	GK	2	38.50558	-122.93	negative
27880	SB10-57	Sonoma	PAM	1	38.45365	-122.68	negative
27881	SB10-58	Sonoma	LRS	5	38.45385	-122.704	negative
27882	SB10-59	Sonoma	KC	2	38.41673	-122.691	negative
27883	SB10-60	Sonoma	PAM	2	38.45239	-122.679	negative
27884	SB10-64	Sonoma	LRS	1	38.4816	-122.689	negative
27885	SB10-65	Sonoma	LRS	3	38.45461	-122.684	positive
27886	SB10-67	Sonoma	PAM	4	38.45335	-122.68	negative
27887	SB10-68	Sonoma	MMG	1	38.35752	-122.473	negative
27888	SB10-69	Sonoma	HL	1	38.38217	-122.512	negative
27889	SB10-70	Sonoma	MMG	2	38.3431	-122.479	negative
27890	SB10-71	Sonoma	EGM	3	38.34306	-122.479	negative
27891	SB10-72	Sonoma	HWL	2	38.38487	-122.506	negative
27892	SB10-74	Sonoma	MMG	4	38.34868	-122.478	negative
27893	SB10-75	Sonoma	HWL	3	38.38694	-122.498	negative
27894	SB10-76	Sonoma	HL	7	38.37695	-122.461	negative

27895	SB10-77	Sonoma	MMG	5	38.36224	-122.471	negative
27896	SB10-78	Sonoma	HL	4	38.39008	-122.487	negative
27897	SB10-79	Sonoma	MMG	7	38.45527	-122.645	negative
27898	SB10-80	Sonoma	HL	1	38.37945	-122.46	negative
27899	SB10-81	Sonoma	HL	4	38.38739	-122.461	negative
27900	SB10-82	Sonoma	MMG	6	38.38926	-122.473	negative
27901	SB10-83	Sonoma	HL	5	38.39986	-122.475	negative
27902	SB10-84	Sonoma	MMG	8	38.36788	-122.467	negative
27903	SB10-85	Sonoma	HL	3	38.38761	-122.461	negative
27904	SB10-86	Sonoma	HL	6	38.39036	-122.477	negative
27905	SB10-87	Sonoma	HL	8	38.36952	-122.463	negative
27906	SB10-88	Sonoma	HL	5	38.36808	-122.47	negative
27907	SB10-89	Sonoma	HL	2	38.37954	-122.46	positive
27908	SB10-90	Sonoma	HL	7	38.37608	-122.462	negative
27909	SB10-92	Sonoma	JWC	1	38.4621	-122.687	negative
27910	SB10-93	Sonoma	JWC	2	38.4621	-122.687	negative
27911	SB10-94	Sonoma	JWC	3	38.4621	-122.687	negative
27912	SB10-95	Sonoma	JWC	7	38.46265	-122.678	negative
27913	SB10-96	Sonoma	HL	3	38.3638	-122.444	negative
27914	SB10-97	Sonoma	JWC	6	38.46259	-122.684	negative
27915	SB10-98	Sonoma	HL	2	38.36356	-122.468	negative
27916	SB10-99	Sonoma		4	38.46229	-122.687	negative
27917	SB10-100	Sonoma	HL	6	38.34532	-122.48	negative
27918	SB10-101	Sonoma	JWC	8	38.46265	-122.678	negative
27919	SB10-102	Sonoma	JWC	5	38.46265	-122.678	negative
27920	SB10-103	Sonoma	HL	1	38.36952	-122.463	positive
27921	SB10-104	Sonoma	KE	3	38.48632	-122.707	negative
27922	SB10-105	Sonoma	HL	4	38.34416	-122.478	negative
27923	SB10-106	Sonoma	KE	2	38.48632	-122.707	negative
27924	SB10-107	Sonoma	KE	1	38.48632	-122.707	negative
27925	SB10-108	Sonoma	HL	5	38.34903	-122.48	negative
27926	SB10-109	Sonoma	JWC	6	38.46256	-122.681	negative
27927	SB10-110	Sonoma	BF		38.46135	-122.871	negative
27928	SB10-111	Sonoma	JWC	1	38.46273	-122.68	negative
27929	SB10-112	Sonoma	BF		38.46135	-122.871	negative
27930	SB10-113	Sonoma	JWC	2	38.46273	-122.68	negative
27931	SB10-114	Sonoma	BF	1	38.45262	-122.747	negative
27932	SB10-115	Sonoma	JWC	3	38.46273	-122.68	negative
27933	SB10-116	Sonoma	JWC	4	38.46273	-122.68	negative
27934	SB10-117	Sonoma	BF		38.46142	-122.871	negative
27935	SB10-118	Sonoma	JWC	7	38.46273	-122.68	negative
27936	SB10-119	Sonoma	JWC	8	38.46248	-122.686	negative
27937	SB10-120	Sonoma	JWC	5	38.46248	-122.686	negative
27938	SB10-121	Sonoma	HL	3	38.3944	-122.937	positive

27939	SB10-122	Sonoma	HL	4	38.41197	-122.885	negative
27940	SB10-123	Sonoma	HL	1	38.40631	-122.942	negative
27941	SB10-124	Sonoma	HL	2	38.40621	-122.942	positive
27942	SB10-125	Sonoma	MS	1	38.45789	-122.663	negative
27943	SB10-126	Sonoma	MS	2	38.45833	-122.663	negative
27944	SB10-127	Sonoma	CP	4	38.51255	-122.637	negative
27945	SB10-128	Sonoma	CP	3	38.51255	-122.637	negative
27946	SB10-129	Sonoma	CP	2	38.51255	-122.637	negative
27947	SB10-130	Sonoma	CP	1	38.51255	-122.637	negative
27948	SB10-131	Sonoma	HH	4	38.46729	-122.68	negative
27949	SB10-134	Sonoma	HH	1	38.45832	-122.676	negative
27950	SB10-135	Sonoma	CW	4	38.29476	-122.427	negative
27951	SB10-136	Sonoma	CW	5	38.30146	-122.442	negative
27952	SB10-137	Sonoma	CW	3	38.29314	-122.432	negative
27953	SB10-138	Sonoma	CW	1	38.30172	-122.433	negative
27954	SB10-139	Sonoma	CW	6	38.30854	-122.443	negative
27955	SB10-140	Sonoma	RH	7	38.43651	-122.591	negative
27956	SB10-141	Sonoma	RH	4	38.34372	-122.477	negative
27957	SB10-143	Sonoma	RMH	6	38.43663	-122.591	negative
27958	SB10-144	Sonoma	RMH	1	38.33955	-122.49	negative
27959	SB10-145	Sonoma	RMH	2	38.34232	-122.485	negative
27960	SB10-146	Sonoma	RMH	3	38.3431	-122.48	negative
27961	SB10-147	Sonoma	RMH	5	38.34769	-122.478	negative
27962	SB10-148	Sonoma	HS	1	38.37582	-122.847	negative
27963	SB10-149	Sonoma	MAC	1	38.4414	-122.887	negative
27964	SB10-150	Sonoma	JC	3	38.43268	-122.871	negative
27965	SB10-151	Sonoma	JC	2	38.4414	-122.887	negative
27966	SB10-152	Sonoma	JC	4	38.4414	-122.887	negative
27967	SB10-153	Sonoma	JMB	1	38.39656	-122.596	negative
27968	SB10-154	Sonoma	JMB	2	38.39637	-122.596	negative
27969	SB10-155	Sonoma	JMB	3	38.3963	-122.596	positive
27970	SB10-156	Sonoma	JMB	4	38.39645	-122.597	negative
27971	SB10-157	Sonoma		1	38.60821	-122.855	negative
27972	SB10-158	Sonoma		2	38.60821	-122.855	negative
27973	SB10-159	Sonoma		3	38.60838	-122.85	negative
27974	SB10-160	Sonoma	JT	4	38.60838	-122.85	negative
27975	SB10-161	Sonoma	JT	5	38.60838	-122.85	negative
27976	SB10-162	Sonoma		1	38.78817	-122.99	negative
27977	SB10-163	Sonoma	RR	1	38.6845	-123.025	negative
27978	SB10-164	Sonoma	SR	4	38.65154	-122.736	negative
27979	SB10-165	Sonoma	SR	2	38.65412	-122.739	negative
27980	SB10-166	Sonoma	SR	5	38.65154	-122.736	negative
27981	SB10-168	Sonoma	SR	3	38.65373	-122.739	negative
27982	SB10-169	Sonoma	SR	10	38.64385	-122.668	negative

27983	SB10-170	Sonoma	SR	5	38.6372	-122.671	negative
27984	SB10-171	Sonoma	SR	6	38.64641	-122.667	negative
27985	SB10-172	Sonoma	SR	1	38.65411	-122.74	negative
27986	SB10-173	Sonoma	SR	9	38.68015	-122.803	negative
27987	SB10-174	Sonoma	JW	1	38.4285	-122.902	negative
27988	SB10-175	Sonoma	H	6	38.56137	-122.791	negative
27989	SB10-176	Sonoma	JW	2	38.4285	-122.902	negative
27990	SB10-177	Sonoma	H	7	38.56025	-122.793	negative
27991	SB10-178	Sonoma	JW	3	38.42891	-122.903	negative
27992	SB10-179	Sonoma	H	4	38.56058	-122.787	negative
27993	SB10-180	Sonoma	JW	4	38.44429	-122.913	positive
27994	SB10-181	Sonoma	H	5	38.56058	-122.787	negative
27995	SB10-182	Sonoma	JW	5	38.44312	-122.913	positive
27996	SB10-183	Sonoma	H	1	38.55858	-122.794	negative
27997	SB10-184	Sonoma	JW	6	38.442	-122.916	positive
27998	SB10-185	Sonoma	H	8	38.5591	-122.795	negative
27999	SB10-187	Sonoma	AC	1	38.58131	-122.887	positive
28000	SB10-188	Sonoma	JW	8	38.42744	-122.906	positive
28001	SB10-189	Sonoma	AC	4	38.58128	-122.887	negative
28002	SB10-190	Sonoma	AC	2	38.58117	-122.887	negative
28003	SB10-191	Sonoma	CLK	1	38.4022	-122.897	negative
28004	SB10-192	Sonoma	AC		38.58112	-122.887	negative
28005	SB10-193	Sonoma	CLK	2	38.40375	-122.897	negative
28006	SB10-194	Sonoma	AC	3	38.58111	-122.887	negative
28007	SB10-195	Sonoma	CLK	3	38.4018	-122.897	positive
28008	SB10-196	Sonoma	CLK	4	38.41444	-122.899	positive
28009	SB10-197	Sonoma	AC	6	38.58111	-122.887	positive
28010	SB10-198	Sonoma	CLK	5	38.37979	-122.875	positive
28011	SB10-199	Sonoma	AC	8	38.58119	-122.887	positive
28012	SB10-200	Sonoma	CLK	6	38.37908	-122.88	positive
28013	SB10-201	Sonoma	CLK	7	38.38149	-122.885	positive
28014	SB10-202	Sonoma	AC	5	38.57924	-122.884	negative
28015	SB10-203	Sonoma	CLK	8	38.38527	-122.893	positive
28016	SB10-204	Sonoma	BM	1	38.68089	-122.79	negative
28017	SB10-205	Sonoma	BM	2	38.68101	-122.791	negative
28018	SB10-206	Sonoma	RV	2	38.75002	-123.124	negative
28019	SB10-207	Sonoma	BM	3	38.68101	-122.791	negative
28020	SB10-208	Sonoma	BM	5	38.68101	-122.791	negative
28021	SB10-209	Sonoma	BM	4	38.68076	-122.797	negative
28022	SB10-210	Sonoma	BM	6	38.6829	-122.794	negative
28023	SB10-211	Sonoma	PR	1	38.50703	-122.741	negative
28024	SB10-212	Sonoma	PR	2	38.50703	-122.741	positive
28025	SB10-213	Sonoma	PR	4	38.50703	-122.741	negative
28026	SB10-214	Sonoma	PR	3	38.50701	-122.741	negative

28027	SB10-215	Sonoma	AGC	6	38.54245	-122.893	negative
28028	SB10-216	Sonoma	AGC	5	38.54355	-122.884	positive
28029	SB10-217	Sonoma	AGC	4	38.54315	-122.873	positive
28030	SB10-218	Sonoma	AGC	3	38.54315	-122.873	negative
28031	SB10-220	Sonoma	AGC	1	38.54315	-122.873	negative
28032	SB10-221	Sonoma	RG	2	38.62199	-122.835	negative
28033	SB10-222	Sonoma	RG	1	38.62203	-122.835	negative
28034	SB10-223	Sonoma	RG	3	38.62174	-122.837	negative
28035	SB10-224	Sonoma	RV	3	38.75009	-123.124	negative
28036	SB10-225	Sonoma	RV	1	38.47787	-122.887	negative
28037	SB10-226	Sonoma	KT	1	38.38192	-122.893	negative
28038	SB10-227	Sonoma	KT	6	38.3442	-122.984	negative
28039	SB10-228	Sonoma	KT	5	38.41001	-122.898	negative
28040	SB10-229	Sonoma	KT	4	38.39023	-122.907	negative
28041	SB10-230	Sonoma	KT	2	38.382	-122.893	positive
28042	SB10-231	Sonoma	KT	3	38.38611	-122.906	positive
28043	SB10-232	Sonoma	DM	2	38.62245	-122.828	negative
28044	SB10-233	Sonoma	DM	1	38.62171	-122.828	negative
28045	SB10-235	Sonoma	DM	4	38.62301	-122.829	negative
28046	SB10-236	Sonoma	DM	3	38.62344	-122.831	negative
28047	SB10-237	Sonoma	DD	7	38.51588	-122.864	negative
28048	SB10-238	Sonoma	DD	8	38.2674	-122.642	negative
28049	SB10-239	Sonoma	DD	6	38.27604	-122.697	negative
28050	SB10-240	Sonoma	DD	5	38.36173	-122.826	negative
28051	SB10-250	Sonoma	CAF	4	38.44053	-122.604	negative
28052	SB10-251	Sonoma	DD	5	38.47531	-122.908	negative
28053	SB10-252	Sonoma	CAF	1	38.4334	-122.607	negative
28054	SB10-253	Sonoma	CAF	2	38.43329	-122.606	negative
28055	SB10-254	Sonoma	DD	7	38.47531	-122.908	negative
28056	SB10-255	Sonoma	CAF	3	38.37852	-122.601	negative
28057	SB10-256	Sonoma	DD	6	38.47531	-122.908	negative
28058	SB10-257	Sonoma	CAF	7	38.43016	-122.599	positive
28059	SB10-258	Sonoma	DD	1	38.47531	-122.908	negative
28060	SB10-259	Sonoma	CAF	7	38.42607	-122.575	negative
28061	SB10-260	Sonoma	DD	2	38.47531	-122.908	positive
28062	SB10-261	Sonoma	CAF	8	38.41927	-122.582	positive
28063	SB10-262	Sonoma	DD	3	38.47531	-122.908	positive
28064	SB10-263	Sonoma	CAF	5	38.4386	-122.601	negative
28065	SB10-264	Sonoma	DD	4	38.47531	-122.908	negative
28066	SB10-265	Sonoma	DD	5	38.47531	-122.908	positive
28067	SB10-266	Sonoma	DD		38.47531	-122.908	positive
28068	SB10-267	Sonoma	DD	6	38.47531	-122.908	positive
28069	SB10-268	Sonoma	DD	7	38.47531	-122.908	negative
28070	SB10-269	ast Bay/UC	RAS	1	37.89761	-122.134	negative

28071	SB10-270 ast Bay/UC	RAS	2	37.89761	-122.134	negative
28072	SB10-271 ast Bay/UC	RAS	3	37.81429	-122.148	negative
28073	SB10-272 ast Bay/UC	RAS	4	37.81429	-122.148	negative
28074	SB10-273 ast Bay/UC	RAS	5	37.89761	-122.134	negative
28075	SB10-274 ast Bay/UC	RAS	6	37.89761	-122.134	negative
28076	SB10-275 ast Bay/UC	TN	8	37.87117	-122.263	negative
28077	SB10-276 ast Bay/UC	TN	7	37.87117	-122.263	negative
28078	SB10-277 ast Bay/UC	TN	6	37.87117	-122.263	negative
28079	SB10-278 ast Bay/UC	TN	5	37.87117	-122.263	negative
28080	SB10-279 ast Bay/UC	TN	4	37.87117	-122.263	negative
28081	SB10-280 ast Bay/UC	TN	3	37.87117	-122.263	negative
28082	SB10-281 ast Bay/UC	MB	1	37.87174	-122.263	negative
28083	SB10-282 ast Bay/UC	MB	2	37.87174	-122.263	negative
28084	SB10-283 ast Bay/UC	MB	3	37.87174	-122.263	negative
28085	SB10-284 ast Bay/UC	TN	2	37.87117	-122.263	negative
28086	SB10-285 ast Bay/UC	TN	1	37.87117	-122.263	negative
28087	SB10-286 ast Bay/UC	MB	4	37.87174	-122.263	negative
28088	SB10-287 ast Bay/UC	MB	5	37.86329	-122.145	negative
28089	SB10-288 ast Bay/UC	CM	1	37.85718	-122.135	negative
28090	SB10-289 ast Bay/UC	MB	4	37.87174	-122.263	positive
28091	SB10-290 ast Bay/UC	CM	2	37.85093	-122.129	negative
28092	SB10-291 ast Bay/UC			37.86329	-122.145	negative
28093	SB10-292 ast Bay/UC	MA	1	37.87068	-122.258	negative
28094	SB10-293 ast Bay/UC	CM	3	37.82732	-122.162	negative
28095	SB10-294 ast Bay/UC			37.86329	-122.145	negative
28096	SB10-295 ast Bay/UC	CM	4	37.82732	-122.162	positive
28097	SB10-296 ast Bay/UC	AM	4	37.87068	-122.258	negative
28098	SB10-297 ast Bay/UC			37.86094	-122.146	negative
28099	SB10-298 ast Bay/UC	CM	9	37.86132	-122.144	negative
28100	SB10-299 ast Bay/UC	CM	10	37.8614	-122.143	positive
28101	SB10-300 ast Bay/UC			37.86332	-122.145	negative
28102	SB10-301 ast Bay/UC	RL	2	37.86332	-122.145	positive
28103	SB10-302 ast Bay/UC	MA	2	37.87117	-122.256	negative
28104	SB10-303 ast Bay/UC	RL	5	37.86329	-122.145	negative
28105	SB10-304 ast Bay/UC	MA	3	37.87117	-122.256	negative
28106	SB10-307 ast Bay/UC	GR	3	37.81858	-122.125	negative
28107	SB10-308 ast Bay/UC	CM	8	37.86524	-122.176	negative
28108	SB10-309 ast Bay/UC	TC	1	37.85764	-122.163	negative
28109	SB10-312 ast Bay/UC	GR	1	37.82012	-122.126	negative
28110	SB10-314 ast Bay/UC	RAB	1	37.8275	-122.104	negative
28111	SB10-315 ast Bay/UC	CM	5	37.83497	-122.035	positive
28112	SB10-316 ast Bay/UC	MD	3	37.88394	-122.157	negative
28113	SB10-317 ast Bay/UC	MD	4	37.88394	-122.157	negative
28114	SB10-318 ast Bay/UC	MD	2	37.88394	-122.157	negative

28115	SB10-319 ast Bay/UC	RAB	3	37.82751	-122.104	negative
28116	SB10-320 ast Bay/UC	MD	1	37.88394	-122.157	negative
28117	SB10-321 ast Bay/UC	RAB	5	37.8275	-122.104	negative
28118	SB10-322 ast Bay/UC	ETF	4	37.83534	-122.035	negative
28119	SB10-323 ast Bay/UC	RAB	4	37.8275	-122.104	negative
28120	SB10-324 ast Bay/UC	ETF	3	37.83497	-122.035	negative
28121	SB10-325 ast Bay/UC	RAB	2	37.8275	-122.104	negative
28122	SB10-326 ast Bay/UC	ETF	2	37.83564	-122.034	negative
28123	SB10-327 ast Bay/UC	ETF	1	37.83547	-122.034	positive
28124	SB10-328 ast Bay/UC	BD	1	37.84096	-122.145	negative
28125	SB10-329 ast Bay/UC	BD	2	37.84199	-122.144	positive
28126	SB10-330 ast Bay/UC	BD	3	37.84199	-122.144	negative
28127	SB10-331 ast Bay/UC	BD	4	37.8419	-122.145	positive
28128	SB10-332 ast Bay/UC	BD	5	37.84142	-122.145	negative
28129	SB10-333 ast Bay/UC	JK	2	37.87117	-122.163	negative
28130	SB10-334 ast Bay/UC	BD	6	37.8411	-122.146	negative
28131	SB10-335 ast Bay/UC	JK	6	37.86743	-122.166	negative
28132	SB10-338 ast Bay/UC	JK	3	37.8669	-122.165	negative
28133	SB10-339 ast Bay/UC	JK		37.86707	-122.165	negative
28134	SB10-340 ast Bay/UC	JK	1	37.86707	-122.165	negative
28135	SB10-341 ast Bay/UC	JK	5	37.84533	-122.116	negative
28136	SB10-342 ast Bay/UC	TTT	5	37.89831	-122.176	negative
28137	SB10-343 ast Bay/UC	TJT	1	37.89479	-122.176	negative
28138	SB10-344 ast Bay/UC	EK	1	37.8236	-122.163	negative
28139	SB10-346 ast Bay/UC	EK	2	37.86394	-122.089	negative
28140	SB10-347 ast Bay/UC	TJT	2	37.89611	-122.177	negative
28141	SB10-348 ast Bay/UC	TJT	3	37.89654	-122.176	negative
28142	SB10-350 ast Bay/UC	E	2	37.89765	-122.134	negative
28143	SB10-351 ast Bay/UC	EK	4	37.84199	-122.144	negative
28144	SB10-352 ast Bay/UC	E	5	37.89765	-122.134	negative
28145	SB10-353 ast Bay/UC	E	8	37.89761	-122.134	negative
28146	SB10-354 ast Bay/UC	EK	5	37.84199	-122.144	negative
28147	SB10-356 ast Bay/UC	E	4	37.89765	-122.134	negative
28148	SB10-357 ast Bay/UC	WH	1	37.89764	-122.205	negative
28149	SB10-358 ast Bay/UC	E	3	37.89765	-122.134	negative
28150	SB10-360 ast Bay/UC	E	7	37.89761	-122.134	negative
28151	SB10-361 ast Bay/UC	E	6	37.89765	-122.134	negative
28152	SB10-364 ast Bay/UC	WH	8	37.91406	-122.192	negative
28153	SB10-365 ast Bay/UC	WH	6	37.91252	-122.188	negative
28154	SB10-366 ast Bay/UC	WH	5	37.91252	-122.188	positive
28155	SB10-367 ast Bay/UC	WH	4	37.89779	-122.206	negative
28156	SB10-369 ast Bay/UC	PH	7	37.91405	-122.192	negative
28157	SB10-370 ast Bay/UC	PH	9	37.91267	-122.189	negative
28158	SB10-371 ast Bay/UC	PH	3	37.91436	-122.189	positive

28159	SB10-372	ast Bay/UC	PH	5	37.91478	-122.189	positive
28160	SB10-376	ast Bay/UC	PH	1	37.91283	-122.186	negative
28161	SB10-377	Sonoma	SFPUC	1	38.51588	-122.864	negative
28162	SB10-378	Sonoma	SFPUC	2	38.51588	-122.864	negative
28163	SB10-379	Sonoma	SFPUC	3	38.51588	-122.864	negative
28164	SB10-380	Sonoma	SFPUC	4	38.51588	-122.864	negative
28165	SB10-381	Sonoma	SFPUC	9	38.51588	-122.864	negative
28166	SB10-389	ast Bay/Sou	SFPUC	15	37.51862	-121.827	negative
28167	SB10-390	ast Bay/Sou	SFPUC	16	37.51862	-121.827	negative
28168	SB10-391	ast Bay/Sou	SFPUC	7	37.51862	-121.827	negative
28169	SB10-392	ast Bay/Sou	SFPUC	8	37.51862	-121.827	negative
28170	SB10-393	ast Bay/Sou	SFPUC	17	37.51862	-121.827	negative
28171	SB10-394	ast Bay/Sou	SFPUC	18	37.50874	-121.838	negative
28172	SB10-395	ast Bay/Sou	SFPUC	19	37.50874	-121.838	negative
28173	SB10-396	ast Bay/Sou	SFPUC	20	37.50874	-121.838	negative
28174	SB10-397	ast Bay/Sou	SFPUC	21	37.50874	-121.838	negative
28175	SB10-398	ast Bay/UC	TL	8	37.91283	-122.186	negative
28176	SB10-399	ast Bay/UC	TL	5	37.91283	-122.186	negative
28177	SB10-400	ast Bay/UC	TL	3	37.91283	-122.186	negative
28178	SB10-401	ast Bay/UC	TL	2	37.91283	-122.186	negative
28179	SB10-402	ast Bay/UC	TL	1	37.91283	-122.186	negative
28180	SB10-403	ast Bay/UC	TL	6	37.91283	-122.186	negative
28181	SB10-404	ast Bay/UC	TL	7	37.91283	-122.186	negative
28182	SB10-405	ast Bay/UC	TL	4	37.89375	-122.181	negative
28183	SB10-406	Marin	JR	3	37.97909	-122.508	positive
28184	SB10-407	Marin	JR	1	37.98147	-122.508	negative
28185	SB10-408	Marin	JR	4	37.98088	-122.509	negative
28186	SB10-409	Marin	JR	4	37.97893	-122.508	negative
28187	SB10-410	Marin	JR	5	37.9796	-122.509	negative
28188	SB10-411	Marin	JR	6	37.98	-122.509	negative
28189	SB10-412	Marin	JR	7	37.98038	-122.509	negative
28190	SB10-413	Marin	JR	8	37.98106	-122.509	positive
28191	SB10-414	Marin	JK	3	37.88542	-122.544	positive
28192	SB10-416	Marin	JK	1	37.88385	-122.545	positive
28193	SB10-417	Marin	JK	5	37.88385	-122.545	positive
28194	SB10-418	Marin	JK	7	37.88408	-122.547	positive
28195	SB10-419	Marin	JK	6	37.88408	-122.547	positive
28196	SB10-421	Marin	JK	5	37.87272	-122.532	negative
28197	SB10-422	Marin	JK	1	37.88651	-122.541	positive
28198	SB10-423	Marin	JK	2	37.88685	-122.544	negative
28199	SB10-425	Marin	JK		37.8844	-122.548	positive
28200	SB10-426	Marin	PD	2	37.98281	-122.51	negative
28201	SB10-428	Marin	PD	1	37.97966	-122.514	negative
28202	SB10-434	Marin	RFW	1	37.99139	-122.561	negative

28203	SB10-435	Marin	RFW	2	37.99139	-122.561	negative
28204	SB10-436	Marin	JK	1	37.98392	-122.52	negative
28205	SB10-437	Marin	RFW	3	37.98988	-122.557	negative
28206	SB10-438	Marin	JK	2	37.98512	-122.519	negative
28207	SB10-440	Marin	JK	3	37.98443	-122.52	positive
28208	SB10-441	Marin	CD	2	37.9892	-122.503	positive
28209	SB10-442	Marin	JK	4	37.98968	-122.505	positive
28210	SB10-443	Marin	JK	5	37.98968	-122.505	positive
28211	SB10-444	Marin	CD	1	37.98726	-122.517	positive
28212	SB10-445	Marin	JK	6	37.98968	-122.505	positive
28213	SB10-447	Marin		1	37.98988	-122.557	positive
28214	SB10-448	Marin	CD	3	37.9892	-122.503	positive
28215	SB10-449	Marin	TN	2	37.98988	-122.557	negative
28216	SB10-450	Marin	TN	3	37.98988	-122.557	positive
28217	SB10-451	Marin	FW	1	37.9342	-122.541	negative
28218	SB10-452	Marin	FW	2	37.9342	-122.541	negative
28219	SB10-453	Marin	TN	4	37.98988	-122.557	negative
28220	SB10-454	Marin	AFW	4	37.9342	-122.541	negative
28221	SB10-455	Marin	LM	1	37.98031	-122.598	negative
28222	SB10-457 ast Bay/UC	J/R/J		4	37.8724	-122.242	negative
28223	SB10-459 ast Bay/UC	J/R/J		12	37.87142	-122.24	negative
28224	SB10-460 ast Bay/UC	J/R/J		1	37.87212	-122.241	negative
28225	SB10-461 ast Bay/UC	J/R/J		13	37.87142	-122.24	negative
28226	SB10-462 ast Bay/UC	J/R/J		2	37.87212	-122.241	negative
28227	SB10-463 ast Bay/UC	J/R/J		14	37.8713	-122.24	negative
28228	SB10-464 ast Bay/UC	J/R/J		15	37.8713	-122.24	positive
28229	SB10-465 ast Bay/UC	J/R/J		3	37.8724	-122.242	negative
28230	SB10-466 ast Bay/UC	J/R/J		16	37.8713	-122.24	negative
28231	SB10-467 ast Bay/UC	J/R/J		19	37.86991	-122.239	negative
28232	SB10-468 ast Bay/UC	J/R/J		18	37.87022	-122.24	negative
28233	SB10-469 ast Bay/UC	J/R/J		22	37.87022	-122.24	negative
28234	SB10-470 ast Bay/UC	J/R/J		17	37.87022	-122.24	negative
28235	SB10-471 ast Bay/UC	J/R/J		20	37.87022	-122.24	negative
28236	SB10-472 ast Bay/UC	J/R/J		21	37.87022	-122.24	negative
28237	SB10-473 ast Bay/UC	J/R/J		23	37.87022	-122.24	negative
28238	SB10-474 ast Bay/UC	J/R/J		4	37.8724	-122.242	negative
28239	SB10-475 ast Bay/UC	J/R/J		5	37.8724	-122.242	negative
28240	SB10-476 ast Bay/UC	J/R/J		6	37.87138	-122.24	negative
28241	SB10-477 ast Bay/UC	J/R/J		7	37.87184	-122.24	negative
28242	SB10-479 ast Bay/UC	J/R/J		9	37.87184	-122.24	negative
28243	SB10-481 ast Bay/UC	KD			37.87362	-122.26	negative
28244	SB10-482 ast Bay/UC	KD			37.87362	-122.26	negative
28245	SB10-483 ast Bay/UC	KD			37.87362	-122.26	negative
28246	SB10-484 ast Bay/UC	KD			37.87362	-122.26	negative

28247	SB10-486	ast Bay/UC	KD		37.8736	-122.26	negative
28248	SB10-487	ast Bay/UC	SO		37.87362	-122.26	negative
28249	SB10-488	ast Bay/UC	SO		37.87362	-122.26	negative
28250	SB10-489	ast Bay/UC	MR	4	37.87436	-122.238	negative
28251	SB10-491	ast Bay/UC	MR	2	37.87425	-122.238	negative
28252	SB10-492	ast Bay/UC	MR	1	37.87448	-122.238	negative
28253	SB10-493	ast Bay/UC	MR	7	37.87431	-122.239	positive
28254	SB10-494	ast Bay/UC	MR	2	37.8734	-122.239	negative
28255	SB10-495	ast Bay/UC	MR	1	37.8734	-122.239	negative
28256	SB10-496	ast Bay/UC	MR	3	37.8734	-122.239	negative
28257	SB10-497	ast Bay/UC	MR	4	37.8734	-122.239	negative
28258	SB10-498	ast Bay/UC	MR	5	37.8734	-122.239	negative
28259	SB10-499	ast Bay/UC	MR		37.8734	-122.239	negative
28260	SB10-500	ast Bay/UC	MR	8	37.8734	-122.239	negative
28261	SB10-501	ast Bay/UC	MR	4	37.8734	-122.239	negative
28262	SB10-504	ast Bay/UC	MR	3	37.8734	-122.239	negative
28263	SB10-505	ast Bay/UC	MR	7	37.8734	-122.239	negative
28264	SB10-506	ast Bay/UC	MR	5	37.8734	-122.239	negative
28265	SB10-507	ast Bay/UC	MR	6	37.8734	-122.239	negative
28266	SB10-508	ast Bay/UC	NP	2	37.8736	-122.26	negative
28267	SB10-509	ast Bay/UC	NP	5	37.8736	-122.26	negative
28268	SB10-510	ast Bay/UC	NP	4	37.8736	-122.26	negative
28269	SB10-511	ast Bay/UC	NP	8	37.8736	-122.26	negative
28270	SB10-512	ast Bay/UC	NP	1	37.87379	-122.261	negative
28271	SB10-513	ast Bay/UC	NP	7	37.87379	-122.261	negative
28272	SB10-514	ast Bay/UC	NP	6	37.87379	-122.261	negative
28273	SB10-515	ast Bay/UC	NP	3	37.87379	-122.261	negative
28274	SB10-516	Atherton	SWA	1	37.40783	-122.178	negative
28275	SB10-517	Atherton	SWA	2	37.40783	-122.178	negative
28276	SB10-518	Atherton	SWA	3	37.40783	-122.178	positive
28277	SB10-519	Atherton	SWA	4	37.40783	-122.178	negative
28278	SB10-520	Atherton	SWA	5	37.40783	-122.178	positive
28279	SB10-521	Atherton	SWA	6	37.40783	-122.178	negative
28280	SB10-522	Atherton	SWA	7	37.40783	-122.178	negative
28281	SB10-523	Atherton	SWA	8	37.40783	-122.178	negative
28282	SB10-524	Atherton	SWA	9	37.40783	-122.178	negative
28283	SB10-525	Atherton	SWA	10	37.35471	-122.154	negative
28284	SB10-526	Atherton	SWA	11	37.40783	-122.178	negative
28285	SB10-527	Atherton	SWA	12	37.35471	-122.154	negative
28286	SB10-528	Atherton	SWA	13	37.40783	-122.178	positive
28287	SB10-529	Atherton	SWA	14	37.35943	-122.157	negative
28288	SB10-530	Atherton	SWA	15	37.3548	-122.155	negative
28289	SB10-531	Atherton	SWA	16	37.40783	-122.178	positive
28290	SB10-532	Atherton	SWA	17	37.40783	-122.178	negative

28291	SB10-533	Atherton	SWA	18	37.40783	-122.178	negative
28292	SB10-534	Atherton	SWA	19	37.40783	-122.178	negative
28293	SB10-535	Atherton	SWA	20	37.40783	-122.178	positive
28294	SB10-536	Atherton	SWA	21	37.40783	-122.178	negative
28295	SB10-537	Atherton	SWA	22	37.40783	-122.178	positive
28296	SB10-538	Atherton	SWA	23	37.40783	-122.178	negative
28297	SB10-539	Atherton	SWA	24	37.40783	-122.178	negative
28298	SB10-540	Atherton	SWA	25	37.40783	-122.178	negative
28299	SB10-542	Atherton	SWA	27	37.35943	-122.157	positive
28300	SB10-543	Atherton	SWA	28	37.35943	-122.157	negative
28301	SB10-544	Atherton	SWA	29	37.35943	-122.157	positive
28302	SB10-545	Atherton	SWA	30	37.35943	-122.157	negative
28303	SB10-546	Atherton	SWA	31	37.42111	-122.135	positive
28304	SB10-547	Atherton	SWA	32	37.35943	-122.157	negative
28305	SB10-548	Atherton	SWA	33	37.35943	-122.157	positive
28306	SB10-549	Atherton	SWA	34	37.35943	-122.157	positive
28307	SB10-550	Atherton	SWA	35	37.35943	-122.157	negative
28308	SB10-551	Atherton	SWA	36	37.35943	-122.157	negative
28309	SB10-552	Atherton	SWA	37	37.35943	-122.157	negative
28310	SB10-553	Atherton	SWA	38	37.35943	-122.157	negative
28311	SB10-554	Atherton	ESD	1	37.45692	-122.208	negative
28312	SB10-555	Atherton	ESD	2	37.45692	-122.208	negative
28313	SB10-557	Atherton	ESD	4	37.45667	-122.208	negative
28314	SB10-558	Atherton	ESD	5	37.45667	-122.208	negative
28315	SB10-559	Atherton	ESD	6	37.45667	-122.208	negative
28316	SB10-560	Atherton	SHF	1	37.42922	-122.22	positive
28317	SB10-561	Atherton	SHF	2	37.42922	-122.22	negative
28318	SB10-562	Atherton	RMC	1	37.46107	-122.186	positive
28319	SB10-563	Atherton	RMC	5	37.46132	-122.185	negative
28320	SB10-564	Atherton	RMC	3	37.46104	-122.186	positive
28321	SB10-565	Atherton	RMC	8	37.45999	-122.185	negative
28322	SB10-566	Atherton	RMC	2	37.46107	-122.186	negative
28323	SB10-567	Atherton	RMC	4	37.46104	-122.186	negative
28324	SB10-568	Atherton	RMC	6	37.46132	-122.185	negative
28325	SB10-569	Atherton	RMC	7	37.46157	-122.187	negative
28326	SB10-570	Atherton	CLB	1	37.45157	-122.218	negative
28327	SB10-572	Atherton	CLB	3	37.45157	-122.218	negative
28328	SB10-573	1st Bay/Sou	TS	1	37.75307	-122.138	negative
28329	SB10-574	1st Bay/Sou	TS	2	37.75303	-122.138	negative
28330	SB10-575	1st Bay/Sou	TS	3	37.752	-122.137	negative
28331	SB10-577	1st Bay/Sou	TS	5	37.75308	-122.139	negative
28332	SB10-578	1st Bay/Sou	TS	6	37.75245	-122.142	negative
28333	SB10-579	1st Bay/Sou	TS	7	37.7512	-122.142	negative
28334	SB10-580	1st Bay/Sou	TS	8	37.7527	-122.142	negative

28335	SB10-581	1st Bay/Sou	TS	9	37.75302	-122.143	negative
28336	SB10-582	Los Altos	SWB	33	37.35897	-122.168	negative
28337	SB10-583	Los Altos	SWB	41	37.34724	-122.114	negative
28338	SB10-584	Los Altos	SWB	51	37.3517	-122.115	negative
28339	SB10-585	Los Altos	SWB	52	37.3587	-122.087	negative
28340	SB10-586	Los Altos	SWB	32	37.35936	-122.17	negative
28341	SB10-587	Los Altos	SWB	31	37.3578	-122.165	negative
28342	SB10-588	Los Altos	SWB	53	37.39485	-122.163	negative
28343	SB10-589	Los Altos	SWB	42	37.34745	-122.114	negative
28344	SB10-590	Los Altos	SWB	54	37.3816	-122.168	negative
28345	SB10-591	Los Altos	SWB	34	37.35325	-122.152	negative
28346	SB10-592	Los Altos	SWB	55	37.36212	-122.177	negative
28347	SB10-593	Los Altos	SWB	43	37.34715	-122.115	negative
28348	SB10-594	Los Altos	SWB	35	37.35286	-122.133	negative
28349	SB10-595	Los Altos	SWB	56	37.36245	-122.172	negative
28350	SB10-596	Los Altos	SWB	36	37.35018	-122.131	negative
28351	SB10-597	Los Altos	SWB	57	37.36158	-122.183	negative
28352	SB10-598	Los Altos	SWB	44	37.34819	-122.117	negative
28353	SB10-599	Los Altos	SWB	37	37.3494	-122.124	negative
28354	SB10-600	Los Altos	SWB	58	37.35821	-122.174	negative
28355	SB10-601	Los Altos	SWB	59	37.35785	-122.174	negative
28356	SB10-602	Los Altos	SWB	38	37.3491	-122.124	negative
28357	SB10-603	Los Altos	SWB	60	37.35772	-122.174	negative
28358	SB10-604	Los Altos	SWB	45	37.34134	-122.112	negative
28359	SB10-605	Los Altos	SWB	39	37.37018	-122.131	negative
28360	SB10-606	Los Altos	SWB	41	37.34696	-122.114	negative
28361	SB10-607	Los Altos	SWB	1	37.36653	-122.148	negative
28362	SB10-608	Los Altos	SWB	2	37.36653	-122.148	negative
28363	SB10-609	Los Altos	SWB	21	37.35443	-122.137	negative
28364	SB10-610	Los Altos	SWB	46	37.34173	-122.107	negative
28365	SB10-611	Los Altos	SWB	22	37.35176	-122.14	negative
28366	SB10-612	Los Altos	SWB	3	37.36529	-122.148	negative
28367	SB10-613	Los Altos	SWB	23	37.36508	-122.148	negative
28368	SB10-614	Los Altos	SWB	47	37.34254	-122.106	negative
28369	SB10-617	Los Altos	SWB	24	37.35523	-122.15	negative
28370	SB10-619	Los Altos	SWB	48	37.33719	-122.101	negative
28371	SB10-621	Los Altos	SWB	25	37.35265	-122.146	negative
28372	SB10-622	Los Altos	SWB	49	37.35161	-122.114	positive
28373	SB10-623	Los Altos	SWB	8	37.36813	-122.15	negative
28374	SB10-624	Los Altos	SWB	9	37.36844	-122.149	negative
28375	SB10-625	Los Altos	SWB	26	37.35054	-122.15	positive
28376	SB10-626	Los Altos	SWB	50	37.3516	-122.116	negative
28377	SB10-627	Los Altos	SWB	27	37.35483	-122.155	positive
28378	SB10-628	Los Altos	SWB	10	37.36625	-122.151	negative

28379	SB10-629	Los Altos	SWB	28	37.35741	-122.158	negative
28380	SB10-630	Los Altos	SWB	61	37.35794	-122.174	positive
28381	SB10-631	Los Altos	SWB	11	37.38083	-122.15	negative
28382	SB10-632	Los Altos	SWB	29	37.35594	-122.16	negative
28383	SB10-633	Los Altos	SWB	62	37.35849	-122.174	negative
28384	SB10-634	Los Altos	SWB	12	37.38137	-122.15	negative
28385	SB10-637	Los Altos	SWB	64	37.36761	-122.17	negative
28386	SB10-638	Los Altos	SWB	13	37.38089	-122.15	negative
28387	SB10-640	Los Altos	SWB	14	37.38092	-122.15	negative
28388	SB10-641	Los Altos	SWB	15	37.37757	-122.146	negative
28389	SB10-642	Los Altos	JL	1	37.35717	-122.163	negative
28390	SB10-643	Los Altos	SWB	17	37.38218	-122.151	negative
28391	SB10-644	Los Altos	SWB	16	37.37977	-122.15	negative
28392	SB10-645	Los Altos	MLW/SG	2	37.37132	-122.168	negative
28393	SB10-646	Los Altos	SWB	18	37.38222	-122.151	negative
28394	SB10-649	Los Altos	MLW/SG	1	37.37112	-122.168	negative
28395	SB10-650	Los Altos	SWB	20	37.36218	-122.122	negative
28396	SB10-652	Los Altos	MLW/SG	5	37.37232	-122.167	negative
28397	SB10-653	Los Altos	MLW/SG	3	37.37239	-122.167	negative
28398	SB10-656	Los Altos	JL	4	37.3725	-122.166	negative
28399	SB10-657	Los Altos	MLW/SG	2	37.37244	-122.167	negative
28400	SB10-658	Los Altos	JL	5	37.37244	-122.167	negative
28401	SB10-659	Los Altos	HE	1	37.35253	-122.114	negative
28402	SB10-660	Los Altos	JL	3	37.35695	-122.163	negative
28403	SB10-661	Marin	AS	1	37.98155	-122.568	negative
28404	SB10-662	Los Altos	JL	2	37.35695	-122.163	positive
28405	SB10-663	Los Altos	SS	1	37.35552	-122.162	negative
28406	SB10-664	Los Altos	SS	2	37.3555	-122.162	negative
28407	SB10-665	Los Altos	KC	1	37.38422	-122.148	negative
28408	SB10-666	Los Altos	JL	6	37.35695	-122.163	negative
28409	SB10-667	Los Altos	SS	3	37.35426	-122.161	negative
28410	SB10-668	Los Altos	JL	1	37.35704	-122.163	negative
28411	SB10-669	Los Altos	K	1	37.34622	-122.121	negative
28412	SB10-671	Los Altos		2	37.34622	-122.121	negative
28413	SB10-673	Los Altos	K		37.34622	-122.121	negative
28414	SB10-674	Los Altos	WM	1	37.39531	-122.164	negative
28415	SB10-675	Los Altos	WM	2	37.39531	-122.164	negative
28416	SB10-677	Los Altos	J		37.34494	-122.104	negative
28417	SB10-678	Los Altos	WM	3	37.39531	-122.164	negative
28418	SB10-680	Los Altos	WW	1	37.38274	-122.126	negative
28419	SB10-682	Los Altos	WRS	1	37.36478	-122.153	negative
28420	SB10-684	Los Altos	WRS	2	37.36488	-122.153	negative
28421	SB10-686	Los Altos	WW	2	37.38274	-122.126	negative
28422	SB10-688	Los Altos	WW	3	37.38277	-122.126	negative

28423	SB10-689	Los Altos	CO	4	37.37627	-122.189	negative
28424	SB10-690	Los Altos	WRS	3	37.36476	-122.153	negative
28425	SB10-691	Los Altos	WW	4	37.38274	-122.126	negative
28426	SB10-692	Los Altos	WYS	2	37.36011	-122.148	negative
28427	SB10-693	Los Altos	WRS	4	37.38266	-122.126	negative
28428	SB10-694	Los Altos	ER	1	37.35194	-122.133	negative
28429	SB10-695	Los Altos	WYS	3	37.36007	-122.148	negative
28430	SB10-696	Los Altos	ER	2	37.35206	-122.133	negative
28431	SB10-697	Los Altos	WRS	5	37.36455	-122.153	negative
28432	SB10-698	Los Altos	WYS	6	37.36017	-122.148	negative
28433	SB10-699	Los Altos	WRS	6	37.36489	-122.153	negative
28434	SB10-700	Los Altos	WYS	1	37.36017	-122.148	negative
28435	SB10-701	Los Altos	WYS	4	37.36011	-122.148	negative
28436	SB10-702	Los Altos	WYS	7	37.35944	-122.146	negative
28437	SB10-703	Los Altos	WYS	5	37.36017	-122.148	negative
28438	SB10-704	Los Altos	WRS	7	37.36493	-122.153	negative
28439	SB10-705	Los Altos	WRS	8	37.36493	-122.153	negative
28440	SB10-706	Los Altos	RHM	2	37.37531	-122.153	negative
28441	SB10-707	Los Altos	RHM	3	37.37532	-122.154	negative
28442	SB10-708	Los Altos	RHM	4	37.37532	-122.154	negative
28443	SB10-709	Los Altos	VHM	1	37.37822	-122.148	negative
28444	SB10-710	Los Altos	RHM	6	37.37532	-122.154	negative
28445	SB10-711	Los Altos	RHM	5	37.37532	-122.154	negative
28446	SB10-712	Los Altos	RHM	1	37.37473	-122.154	negative
28447	SB10-713	Los Altos	VWH	2	37.37835	-122.147	negative
28448	SB10-714	Los Altos	SM	3	37.37144	-122.18	negative
28449	SB10-715	Los Altos	VWH	3	37.37835	-122.147	negative
28450	SB10-716	Los Altos	SM	8	37.37144	-122.18	negative
28451	SB10-717	Los Altos	SM	5	37.37144	-122.18	negative
28452	SB10-718	Los Altos	RM	11	37.37511	-122.122	negative
28453	SB10-719	Los Altos	SM	4	37.37144	-122.18	negative
28454	SB10-720	Los Altos	SM	2	37.37144	-122.18	negative
28455	SB10-721	Los Altos	SW	1	37.35759	-122.127	negative
28456	SB10-722	Los Altos	SM	6	37.37103	-122.173	negative
28457	SB10-723	Los Altos	SM	1	37.37103	-122.173	negative
28458	SB10-724	Los Altos	SW	2	37.35759	-122.127	negative
28459	SB10-725	Los Altos	SM	7	37.37627	-122.189	negative
28460	SB10-726	Los Altos	S		37.37523	-122.123	negative
28461	SB10-727	ortola Valle	DE	1	37.37144	-122.18	positive
28462	SB10-728	ortola Valle	DS	3	37.38488	-122.237	negative
28463	SB10-729	ortola Valle	DE	2	37.37144	-122.18	negative
28464	SB10-730	ortola Valle	DS	2	37.38548	-122.237	negative
28465	SB10-731	ortola Valle	DE	3	37.37144	-122.18	positive
28466	SB10-732	ortola Valle	DS	1	37.38548	-122.237	negative

28467	SB10-733	ortola Valle	DE	4	37.37144	-122.18	negative
28468	SB10-734	ortola Valle	TM	1	37.39432	-122.229	negative
28469	SB10-735	ortola Valle	DE	5	37.37144	-122.18	negative
28470	SB10-736	ortola Valle	TM	2	37.39432	-122.229	negative
28471	SB10-737	ortola Valle	DE	7	37.37144	-122.18	positive
28472	SB10-738	ortola Valle	TM	3	37.39432	-122.229	negative
28473	SB10-739	ortola Valle	DE	6	37.37144	-122.18	negative
28474	SB10-740	ortola Valle	TM	4	37.39415	-122.229	negative
28475	SB10-741	ortola Valle	JW	1	37.35255	-122.197	negative
28476	SB10-742	ortola Valle	JW	7	37.35255	-122.197	negative
28477	SB10-743	ortola Valle	JW	2	37.35255	-122.197	negative
28478	SB10-744	ortola Valle	JW	3	37.35255	-122.197	negative
28479	SB10-745	ortola Valle	JW	4	37.35255	-122.197	negative
28480	SB10-746	ortola Valle	JW	5	37.35255	-122.197	negative
28481	SB10-747	ortola Valle	JW	6	37.35255	-122.197	positive
28482	SB10-748	ortola Valle	GP	3	37.40041	-122.205	negative
28483	SB10-749	ortola Valle	GP	4	37.40022	-122.205	positive
28484	SB10-750	ortola Valle	GP	1	37.40057	-122.204	negative
28485	SB10-751	ortola Valle	GP	2	37.40153	-122.204	negative
28486	SB10-752	ortola Valle	B	1	37.39539	-122.202	negative
28487	SB10-753	ortola Valle	DKAB	1	37.36469	-122.223	negative
28488	SB10-754	ortola Valle	DKAB	2	37.36469	-122.223	negative
28489	SB10-755	ortola Valle	DKAB	3	37.36469	-122.223	negative
28490	SB10-756	ortola Valle	DKAB	4	37.36469	-122.223	negative
28491	SB10-758	ortola Valle	DKAB	6	37.36469	-122.223	negative
28492	SB10-759	ortola Valle	DKAB	7	37.36469	-122.223	negative
28493	SB10-760	ortola Valle	DKAB	8	37.36469	-122.223	negative
28494	SB10-761	ortola Valle	BW	1	37.38472	-122.24	negative
28495	SB10-762	ortola Valle	BW	3	37.38472	-122.24	negative
28496	SB10-763	ortola Valle	BW	5	37.38472	-122.24	negative
28497	SB10-764	ortola Valle	BW	2	37.38472	-122.24	negative
28498	SB10-765	ortola Valle	BW	7	37.38276	-122.241	negative
28499	SB10-766	ortola Valle	BW	4	37.38464	-122.239	negative
28500	SB10-767	ortola Valle	BW	6	37.38461	-122.24	negative
28501	SB10-768	ortola Valle	NRC	10	37.37491	-122.219	negative
28502	SB10-769	ortola Valle	NRC	11	37.37491	-122.219	negative
28503	SB10-770	ortola Valle	NRC	12	37.37491	-122.219	negative
28504	SB10-771	ortola Valle	GC	3	37.35255	-122.197	negative
28505	SB10-772	ortola Valle	GC	1	37.35255	-122.197	negative
28506	SB10-773	ortola Valle	W	8	37.38423	-122.189	negative
28507	SB10-775	ortola Valle	W	6	37.38391	-122.189	negative
28508	SB10-776	ortola Valle	W	5	37.3803	-122.194	negative
28509	SB10-777	ortola Valle	W	4	37.37936	-122.195	negative
28510	SB10-778	ortola Valle	W	3	37.37798	-122.195	negative

28511	SB10-779	ortola Valle	W		37.37664	-122.197	negative
28512	SB10-780	ortola Valle	W	1	37.37699	-122.196	positive
28513	SB10-781	ortola Valle	T	1	37.35255	-122.197	negative
28514	SB10-786	ortola Valle	T	7	37.37362	-122.21	positive
28515	SB10-788	ortola Valle	T	9	37.35811	-122.199	positive
28516	SB10-789	ortola Valle	GC	2	37.37507	-122.21	negative
28517	SB10-790	ortola Valle	GC	4	37.37507	-122.21	negative
28518	SB10-798	Woodside	RF	5	37.39015	-122.239	negative
28519	SB10-799	Woodside	RF	7	37.39015	-122.239	negative
28520	SB10-800	Woodside	RF	6	37.39015	-122.239	negative
28521	SB10-801	Woodside	JL	3	37.37724	-122.22	negative
28522	SB10-802	Woodside	JL	1	37.37724	-122.22	negative
28523	SB10-804	Woodside	JL	5	37.37724	-122.22	negative
28524	SB10-805	Woodside	JL	6	37.37724	-122.22	negative
28525	SB10-809	Woodside	MV	1	37.42999	-122.285	negative
28526	SB10-810	Woodside	SJW	6	37.43002	-122.285	negative
28527	SB10-811	Woodside	MV	6	37.42999	-122.285	negative
28528	SB10-812	Woodside	SJW	5	37.43002	-122.285	negative
28529	SB10-813	Woodside	MV	7	37.42999	-122.285	negative
28530	SB10-816	Woodside	SJW	4	37.42999	-122.285	negative
28531	SB10-817	Woodside	MV	4	37.43001	-122.285	positive
28532	SB10-818	Woodside	SJW	8	37.43001	-122.285	negative
28533	SB10-819	Woodside	MV	5	37.43001	-122.285	negative
28534	SB10-820	Woodside	SJW	3	37.43001	-122.285	positive
28535	SB10-821	Woodside	RM	3	37.42926	-122.282	negative
28536	SB10-822	Woodside	RM	1	37.42922	-122.282	positive
28537	SB10-824	Woodside	RM	1	37.42922	-122.282	positive
28538	SB10-827	Woodside	GRO	3	37.44364	-122.287	negative
28539	SB10-828	Woodside	GRO	4	37.44321	-122.286	negative
28540	SB10-829	Woodside	GRO	5	37.44325	-122.286	negative
28541	SB10-830	Woodside	GRO	6	37.44364	-122.287	negative
28542	SB10-831	Woodside	GRO	7	37.44379	-122.287	positive
28543	SB10-832	Woodside	GRO	8	37.44379	-122.287	positive
28544	SB10-841	Woodside	MV	2	37.43002	-122.285	negative
28545	SB10-842	Woodside	SJW	1	37.42458	-122.279	negative
28546	SB10-844	Woodside	GM	3	37.45071	-122.276	negative
28547	SB10-847	Woodside	GM	1	37.41231	-122.25	negative
28548	SB10-848	Woodside	LB	4	37.41231	-122.25	negative
28549	SB10-850	Woodside	BS	1	37.40177	-122.279	negative
28550	SB10-852	Woodside	BS	2	37.40193	-122.279	positive
28551	SB10-855	Woodside	BS	4	37.40197	-122.278	positive
28552	SB10-857	Woodside	BS	5	37.40197	-122.278	negative
28553	SB10-865	Woodside	LB	19	37.32089	-122.311	negative
28554	SB10-866	Woodside	LB	18	37.32089	-122.311	negative

28555	SB10-867	Woodside	PB	24	37.32089	-122.311	negative
28556	SB10-868	Woodside	PB	25	37.32089	-122.311	negative
28557	SB10-869	Woodside	LB	15	37.32089	-122.311	negative
28558	SB10-870	Woodside	PB	28	37.32089	-122.311	negative
28559	SB10-871	Woodside	LB	17	37.32089	-122.311	negative
28560	SB10-872	Woodside	LB	21	37.32089	-122.311	negative
28561	SB10-873	Woodside	LB	14	37.32089	-122.311	positive
28562	SB10-874	Woodside	LB	23	37.32089	-122.311	negative
28563	SB10-875	Woodside	H	1	37.38243	-122.247	negative
28564	SB10-876	Woodside	WH	3	37.38243	-122.247	negative
28565	SB10-877	Woodside	NG	1	37.43917	-122.255	negative
28566	SB10-878	Woodside	H	2	37.38217	-122.247	negative
28567	SB10-879	Woodside	NG	2	37.43909	-122.255	negative
28568	SB10-880	Woodside	H	4	37.38305	-122.249	positive
28569	SB10-883	Woodside	T	1	37.41493	-122.259	negative
28570	SB10-884	Woodside	T	2	37.41476	-122.259	negative
28571	SB10-885	Woodside	T	3	37.41476	-122.259	negative
28572	SB10-886	Woodside	T	4	37.41476	-122.259	negative
28573	SB10-887	Woodside	EG	3	37.41476	-122.259	negative
28574	SB10-889	Woodside	EG	4	37.28639	-122.055	negative
28575	SB10-890	Woodside	HM	3	37.39015	-122.239	positive
28576	SB10-891	Woodside	BG	1	37.35859	-122.126	negative
28577	SB10-892	Woodside	HM	3	37.36059	-122.172	positive
28578	SB10-894	Woodside	AM	4	37.39015	-122.239	positive
28579	SB10-895	Woodside	HM	5	37.39015	-122.239	positive
28580	SB10-897	Woodside	DM	2	37.44395	-122.242	negative
28581	SB10-898	Woodside	SM	1	37.35229	-122.129	negative
28582	SB10-899	Woodside	DM	3	37.44405	-122.242	negative
28583	SB10-900	Woodside	SM	2	37.35252	-122.129	negative
28584	SB10-901	Woodside	TAL	5	37.41789	-122.258	positive
28585	SB10-902	Woodside	TAL	6	37.41908	-122.258	positive
28586	SB10-903	Woodside	TAL	7	37.42014	-122.262	positive
28587	SB10-904	Woodside	BS	2	37.43958	-122.271	negative
28588	SB10-905	Woodside	BS	1	37.43958	-122.271	negative
28589	SB10-906	Woodside	BS	3	37.43969	-122.271	negative
28590	SB10-907	Woodside	DM	4	37.44364	-122.242	negative
28591	SB10-909	Woodside	BS	5	37.43947	-122.271	negative
28592	SB10-910	Woodside	DM	5	37.44378	-122.243	negative
28593	SB10-911	Woodside	BS	4	37.43969	-122.271	negative
28594	SB10-912	Woodside	DM	7	37.44719	-122.244	negative
28595	SB10-913	Woodside	DM	6	37.4462	-122.244	negative
28596	SB10-914	Woodside	BS	6	37.43968	-122.271	negative
28597	SB10-915	Woodside	DM	8	37.44773	-122.243	negative
28598	SB10-916	Woodside	BS	7	37.43969	-122.271	negative

28599	SB10-917	Woodside	SWC	12	37.36292	-122.176	positive
28600	SB10-918	Woodside	SWC	13	37.36268	-122.176	positive
28601	SB10-919	Woodside	SWC	14	37.3617	-122.177	positive
28602	SB10-920	Woodside	SWC	15	37.3617	-122.177	positive
28603	SB10-922	Woodside	SWC	17	37.3664	-122.172	negative
28604	SB10-923	Woodside	SWC	18	37.36726	-122.172	positive
28605	SB10-924	Woodside	SWC	3	37.37956	-122.119	positive
28606	SB10-925	Woodside	SWC	19	37.36738	-122.175	positive
28607	SB10-926	Woodside	SWC	4	37.43378	-122.205	negative
28608	SB10-927	Woodside	SWC	5	37.43378	-122.205	positive
28609	SB10-928	Woodside	SWC	6	37.43378	-122.205	positive
28610	SB10-929	Woodside	SWC	7	37.35641	-122.157	positive
28611	SB10-930	Woodside	SWC	8	37.35726	-122.157	positive
28612	SB10-931	Woodside	SWC	9	37.36079	-122.176	negative
28613	SB10-932	Woodside	SWC	10	37.36059	-122.176	positive
28614	SB10-933	Woodside	SWC	20	37.3668	-122.173	negative
28615	SB10-934	Woodside	SWC	21	37.36625	-122.18	negative
28616	SB10-935	Woodside	SWC	22	37.36625	-122.18	positive
28617	SB10-936	Woodside	SWC	26	37.36186	-122.185	positive
28618	SB10-937	Woodside	SWC	23	37.36415	-122.184	positive
28619	SB10-938	Woodside	SWC	27	37.36072	-122.183	positive
28620	SB10-939	Woodside	SWC	1	37.35239	-122.143	positive
28621	SB10-940	Woodside	SWC	28	37.36253	-122.178	positive
28622	SB10-941	Woodside	SWC	29	37.35728	-122.191	negative
28623	SB10-942	Woodside	SWC	30	37.35728	-122.191	negative
28624	SB10-943	Woodside	SWC	2	37.3526	-122.143	negative
28625	SB10-944	Woodside	SWC	31	37.36009	-122.183	positive
28626	SB10-945	Woodside	SWC	11	37.36282	-122.173	negative
28627	SB10-946	Woodside	SWC	24	37.35802	-122.193	positive
28628	SB10-947	Woodside	SWC	32	37.35872	-122.186	positive
28629	SB10-948	Woodside	SWC	25	37.35602	-122.193	positive
28630	SB10-949	Woodside	SWC	33	37.35924	-122.186	positive
28631	SB10-950	Woodside	SWC	34	37.35924	-122.186	negative
28632	SB10-951	Woodside	SWC	36	37.43378	-122.205	negative
28633	SB10-952	Woodside	SWC	35	37.43378	-122.205	negative
28634	SB10-953	Woodside	SWC	37	37.43378	-122.205	negative
28635	SB10-954	Woodside			37.3641	-122.165	positive
28636	SB10-955	Woodside	SM	1	37.43711	-122.257	negative
28637	SB09-EB-1	East Bay	T Mc	4	37.93463	-122.288	positive
28638	SB09-EB-10	East Bay	KP	6	37.78978	-122.164	negative
28639	SB09-EB-11	East Bay	KP	4	37.81093	-122.212	negative
28640	SB09-EB-12	East Bay	KP	5	37.8128	-122.212	negative
28641	SB09-EB-13	East Bay	KP	2	37.81941	-122.185	negative
28642	SB09-EB-14	East Bay	KP	1	37.819	-122.183	negative

28643	SB09-EB-1E	East Bay	KP	3	37.80834	-122.183	negative
28644	SB09-EB-1E	East Bay	EO	1	37.85132	-122.166	negative
28645	SB09-EB-1E	East Bay	EO	3	37.94788	-122.265	negative
28646	SB09-EB-1E	East Bay	EO	4	37.94788	-122.265	negative
28647	SB09-EB-2	East Bay	T Mc	1	37.93463	-122.288	negative
28648	SB09-EB-2C	East Bay	JO/RK	2	37.81834	-122.176	negative
28649	SB09-EB-2I	East Bay	RK&JO	3	37.62332	-122.029	negative
28650	SB09-EB-2J	East Bay	PG	1	37.90693	-122.253	negative
28651	SB09-EB-2K	East Bay	PG	2	37.90791	-122.252	negative
28652	SB09-EB-2L	East Bay	PG	3	37.90583	-122.25	negative
28653	SB09-EB-2E	East Bay	PG	4	37.90372	-122.248	negative
28654	SB09-EB-2E	East Bay	CP	2	37.8558	-122.153	negative
28655	SB09-EB-2G	East Bay	CP	1	37.85251	-122.153	negative
28656	SB09-EB-2E	East Bay	CP	3	37.84628	-122.155	negative
28657	SB09-EB-2E	East Bay	CP	4	37.84417	-122.151	negative
28658	SB09-EB-3	East Bay	T Mc	3	37.93436	-122.284	negative
28659	SB09-EB-3C	East Bay	CP	5	37.84214	-122.144	negative
28660	SB09-EB-3I	East Bay	CP	6	37.84214	-122.144	negative
28661	SB09-EB-3J	East Bay	LC	1	37.86269	-122.235	negative
28662	SB09-EB-3K	East Bay	LC	2	37.86269	-122.235	negative
28663	SB09-EB-3L	East Bay	LC	3	37.86269	-122.235	negative
28664	SB09-EB-3E	East Bay	LC	4	37.86269	-122.235	negative
28665	SB09-EB-3E	East Bay	LC	5	37.86253	-122.235	negative
28666	SB09-EB-3G	East Bay	LC	6	37.86253	-122.235	positive
28667	SB09-EB-3E	East Bay	LC	7	37.86253	-122.235	negative
28668	SB09-EB-3E	Mendocino	CW	3	38.85448	-123.032	negative
28669	SB09-EB-4	East Bay	T Mc	2	37.93426	-122.285	negative
28670	SB09-EB-4C	East Bay	KR	1	37.91147	-122.267	positive
28671	SB09-EB-4I	East Bay	KR	2	37.91147	-122.267	negative
28672	SB09-EB-4J	East Bay	KR	3	37.91147	-122.267	negative
28673	SB09-EB-4K	East Bay	KR	4	37.91147	-122.267	negative
28674	SB09-EB-4L	East Bay	KR	5	37.91147	-122.267	negative
28675	SB09-EB-4E	East Bay	KR	6	37.91184	-122.267	positive
28676	SB09-EB-4E	East Bay	KR	7	37.91072	-122.265	negative
28677	SB09-EB-4G	East Bay	KR	8	37.91009	-122.265	negative
28678	SB09-EB-5	East Bay	SJ	1	37.83011	-122.071	negative
28679	SB09-EB-5C	Mendocino	CW	1	38.85666	-123.035	negative
28680	SB09-EB-5I	Mendocino	CW	4	38.83706	-123.015	negative
28681	SB09-EB-5J	East Bay	GK	1	37.97607	-122.271	negative
28682	SB09-EB-5K	East Bay	GK	2	37.97558	-122.269	negative
28683	SB09-EB-5L	East Bay	GK	3	37.9748	-122.268	negative
28684	SB09-EB-5E	East Bay	GK	4	37.96375	-122.266	negative
28685	SB09-EB-5E	East Bay	GK	8	37.96967	-122.265	negative
28686	SB09-EB-5G	East Bay	GK	7	37.96966	-122.265	negative

28687	3B09-EB-58	East Bay	GK	6	37.9635	-122.265	negative
28688	3B09-EB-59	East Bay	GK	5	37.96797	-122.265	negative
28689	SB09-EB-6	East Bay	SJ	3	37.83005	-122.074	positive
28690	3B09-EB-60	East Bay	LB	1	37.82451	-122.203	negative
28691	3B09-EB-61	East Bay	LB	2	37.82434	-122.203	negative
28692	3B09-EB-62	East Bay	LB	3	37.82434	-122.203	negative
28693	3B09-EB-63	East Bay	LB	4	37.82434	-122.203	negative
28694	3B09-EB-64	East Bay	LB	5	37.82624	-122.203	negative
28695	3B09-EB-65	East Bay	LB	6	37.82624	-122.203	negative
28696	3B09-EB-66	East Bay	LB	7	37.83095	-122.201	negative
28697	3B09-EB-67	East Bay	LB	8	37.83106	-122.203	negative
28698	3B09-EB-68	East Bay	RS	1	37.90028	-122.132	negative
28699	3B09-EB-69	East Bay	RS	8	37.91028	-122.169	negative
28700	SB09-EB-7	East Bay	SJ	2	37.83345	-122.07	negative
28701	3B09-EB-70	East Bay	RS	3	37.88778	-122.14	negative
28702	3B09-EB-71	East Bay	RS	5	37.90389	-122.164	negative
28703	3B09-EB-72	East Bay	RS	4	37.88833	-122.14	negative
28704	3B09-EB-73	East Bay	RS	7	37.91222	-122.163	negative
28705	3B09-EB-74	East Bay	RS	2	37.89111	-122.116	negative
28706	3B09-EB-75	East Bay	RS	6	37.89722	-122.159	negative
28707	SB09-EB-8	East Bay	SJ	4	37.85442	-122.129	negative
28708	SB09-EB-9	East Bay	JO/RK	1	37.81707	-122.179	negative
28709	09-GRRP-2	Carmel	MB	44	36.42462	-121.743	negative
28710	09-GRRP-2	Carmel	MB	45	36.42485	-121.744	negative
28711	09-GRRP-2	Carmel	KK	46	36.42485	-121.744	negative
28712	09-GRRP-2	Carmel	KK	47	36.42423	-121.74	negative
28713	09-GRRP-2	Carmel	LO	53	36.42469	-121.737	positive
28714	09-GRRP-2	Carmel	MB	43	36.41628	-121.794	positive
28715	09-GRRP-2	Carmel	MB	42	36.41613	-121.794	negative
28716	09-GRRP-2	Carmel	KF	41	36.41557	-121.791	negative
28717	09-GRRP-2	Carmel	KF	40	36.41581	-121.794	negative
28718	09-GRRP-2	Carmel	KF	39	36.4157	-121.793	negative
28719	09-GRRP-2	Carmel	KF	35	36.41563	-121.793	positive
28720	09-GRRP-2	Carmel	KF	34	36.41559	-121.792	negative
28721	09-GRRP-2	Carmel	CF	33	36.41566	-121.79	negative
28722	09-GRRP-2	Carmel	PS	28	36.41616	-121.791	negative
28723	09-GRRP-2	Carmel	KK	48	36.41625	-121.791	negative
28724	09-GRRP-2	Carmel	KK	49	36.41758	-121.801	negative
28725	09-GRRP-2	Carmel	LO	50	36.41758	-121.801	negative
28726	09-GRRP-2	Carmel	LO	51	36.4176	-121.8	negative
28727	09-GRRP-2	Carmel	LO	52	36.41758	-121.799	negative
28728	09-GRRP-2	Carmel	S	29	36.4178	-121.799	negative
28729	09-GRRP-2	Carmel	CF	30	36.4178	-121.799	positive
28730	09-GRRP-2	Carmel	CF	31	36.41776	-121.8	negative

28731	09-GRRP-2	Carmel	CF	32	36.41782	-121.8	positive
28732	09-GRRP-2	Carmel	KF	36	36.41779	-121.8	positive
28733	09-GRRP-2	Carmel	KF	37	36.41782	-121.8	negative
28734	B09-LAH-10s Altos Hil	JL		1	37.35692	-122.163	negative
28735	B09-LAH-10s Altos Hil	BMc		1	37.35326	-122.143	negative
28736	309-LAH-10s Altos Hil	KS		8	37.35863	-122.157	negative
28737	309-LAH-10s Altos Hil	KS		6	37.35863	-122.157	negative
28738	309-LAH-10s Altos Hil	KS		3	37.36004	-122.159	negative
28739	309-LAH-10s Altos Hil	KS		7	37.36029	-122.159	negative
28740	309-LAH-10s Altos Hil	NF		1	37.37571	-122.127	negative
28741	309-LAH-10s Altos Hil	JP		1	37.36221	-122.16	negative
28742	309-LAH-10s Altos Hil	JP		2	37.36221	-122.16	negative
28743	309-LAH-10s Altos Hil	JP		3	37.36222	-122.16	negative
28744	309-LAH-10s Altos Hil	JP		5	37.36222	-122.16	negative
28745	309-LAH-10s Altos Hil	JP		6	37.36223	-122.161	negative
28746	309-LAH-10s Altos Hil	JP		7	37.36223	-122.161	negative
28747	309-LAH-10s Altos Hil	JP		8	37.36223	-122.161	negative
28748	309-LAH-10s Altos Hil	T&M G		1	37.3421	-122.105	negative
28749	309-LAH-10s Altos Hil	T&M G		2	37.3421	-122.105	negative
28750	309-LAH-10s Altos Hil	T&M G		3	37.3421	-122.105	negative
28751	309-LAH-10s Altos Hil	HF		1	37.37588	-122.16	negative
28752	B09-LAH-10s Altos Hil			1	37.36989	-122.155	negative
28753	309-LAH-10s Altos Hil	HF		2	37.37589	-122.16	negative
28754	309-LAH-10s Altos Hil	huff		6	37.37589	-122.16	positive
28755	309-LAH-10s Altos Hil	huff		3	37.37596	-122.161	negative
28756	B09-LAH-10s Altos Hil			4	37.36989	-122.155	negative
28757	309-LAH-10s Altos Hil	NW		3	37.37203	-122.168	negative
28758	309-LAH-10s Altos Hil	NW		4	37.37194	-122.168	negative
28759	309-LAH-10s Altos Hil	NW		2	37.37194	-122.168	negative
28760	309-LAH-10s Altos Hil	NW		1	37.37087	-122.165	negative
28761	B09-LAH-10s Altos Hil			3	37.36989	-122.155	negative
28762	309-LAH-10s Altos Hil	SW			37.35508	-122.155	negative
28763	B09-LAH-10s Altos Hil			2	37.36989	-122.155	negative
28764	309-LAH-10s Altos Hil	SW			37.35618	-122.157	negative
28765	309-LAH-10s Altos Hil	SW			37.35656	-122.16	negative
28766	309-LAH-10s Altos Hil	SW			37.35408	-122.153	negative
28767	309-LAH-10s Altos Hil	SW			37.35061	-122.149	negative
28768	309-LAH-10s Altos Hil	SW			37.3509	-122.15	positive
28769	309-LAH-10s Altos Hil	SW			37.35283	-122.146	negative
28770	309-LAH-10s Altos Hil	SW			37.35411	-122.148	negative
28771	309-LAH-10s Altos Hil	SW			37.3552	-122.15	negative
28772	309-LAH-10s Altos Hil	SW			37.35769	-122.166	negative
28773	309-LAH-10s Altos Hil	SW			37.37668	-122.167	negative
28774	B09-LAH-10s Altos Hil	PA		1	37.35937	-122.135	negative

28775	309-LAH-1fos Altos Hil	SW		37.37719	-122.167	negative
28776	309-LAH-1fos Altos Hil	SW		37.35215	-122.138	negative
28777	309-LAH-1fos Altos Hil	SW		37.35227	-122.141	negative
28778	309-LAH-1fos Altos Hil	SW		37.35505	-122.136	negative
28779	309-LAH-1fos Altos Hil	SW		37.36421	-122.131	negative
28780	309-LAH-1fos Altos Hil	SW		37.36491	-122.124	negative
28781	309-LAH-1fos Altos Hil	SW		37.36556	-122.122	negative
28782	309-LAH-1fos Altos Hil	SW		37.34752	-122.114	negative
28783	309-LAH-1fos Altos Hil	SW		37.34685	-122.114	negative
28784	309-LAH-1fos Altos Hil	SW		37.347	-122.116	negative
28785	B09-LAH-1os Altos Hil	PA	2	37.3594	-122.134	negative
28786	309-LAH-1os Altos Hil	SW		37.34746	-122.121	negative
28787	309-LAH-1os Altos Hil	SW		37.37075	-122.131	negative
28788	309-LAH-1os Altos Hil	SW		37.38125	-122.151	negative
28789	309-LAH-1os Altos Hil	SW		37.37698	-122.144	negative
28790	309-LAH-1os Altos Hil	SW		37.37055	-122.157	negative
28791	309-LAH-1os Altos Hil	SW		37.37038	-122.158	negative
28792	309-LAH-1os Altos Hil	SW		37.37104	-122.158	positive
28793	B09-LAH-1os Altos Hil	PA	3	37.35957	-122.133	negative
28794	309-LAH-1fos Altos Hil	SW		37.36334	-122.164	negative
28795	309-LAH-1fos Altos Hil	SW		37.36335	-122.165	negative
28796	309-LAH-1fos Altos Hil	SW		37.36332	-122.167	negative
28797	309-LAH-1fos Altos Hil	SW		37.36286	-122.163	negative
28798	309-LAH-1fos Altos Hil	SW		37.36305	-122.16	negative
28799	309-LAH-1fos Altos Hil	SW		37.36266	-122.161	negative
28800	309-LAH-1fos Altos Hil	SW		37.36258	-122.16	negative
28801	309-LAH-1fos Altos Hil	SW		37.36117	-122.158	negative
28802	309-LAH-1fos Altos Hil	SW		37.3598	-122.158	negative
28803	309-LAH-1fos Altos Hil	SW		37.37224	-122.159	negative
28804	B09-LAH-1os Altos Hil	PA	4	37.36119	-122.13	negative
28805	309-LAH-1fos Altos Hil	SW		37.37414	-122.16	negative
28806	309-LAH-1fos Altos Hil	SW		37.36943	-122.158	negative
28807	309-LAH-1fos Altos Hil	SW		37.36684	-122.168	negative
28808	309-LAH-1fos Altos Hil	SW		37.37145	-122.168	negative
28809	309-LAH-1fos Altos Hil	SW		37.37308	-122.168	negative
28810	309-LAH-1fos Altos Hil	SW		37.37324	-122.169	negative
28811	309-LAH-1fos Altos Hil	SW		37.37649	-122.165	negative
28812	309-LAH-1fos Altos Hil	SW		37.37648	-122.163	negative
28813	309-LAH-1fos Altos Hil	SW		37.38147	-122.167	negative
28814	309-LAH-1fos Altos Hil	SW		37.38115	-122.169	negative
28815	B09-LAH-2os Altos Hil	JL	2	37.35692	-122.163	negative
28816	B09-LAH-2os Altos Hil	CM	1	37.36482	-122.133	negative
28817	309-LAH-2fos Altos Hil	SW		37.39493	-122.162	negative
28818	309-LAH-2fos Altos Hil	SW		37.39794	-122.161	negative

28819	309-LAH-20s Altos Hil	SW		37.36027	-122.155	positive
28820	309-LAH-20s Altos Hil	SW		37.3645	-122.145	positive
28821	309-LAH-20s Altos Hil	SW		37.36343	-122.137	negative
28822	309-LAH-20s Altos Hil	SW		37.37377	-122.12	negative
28823	309-LAH-20s Altos Hil	SW		37.37305	-122.12	negative
28824	309-LAH-20s Altos Hil	SW		37.37285	-122.12	negative
28825	309-LAH-20s Altos Hil	SW		37.35769	-122.087	negative
28826	309-LAH-20s Altos Hil	SW		37.35792	-122.087	negative
28827	309-LAH-20s Altos Hil	SW		37.35772	-122.087	negative
28828	309-LAH-20s Altos Hil	SW		37.35895	-122.087	negative
28829	309-LAH-20s Altos Hil	SW		37.36638	-122.151	negative
28830	B09-LAH-20s Altos Hil	B	1	37.35677	-122.161	positive
28831	B09-LAH-30s Altos Hil	JL	3	37.35716	-122.163	negative
28832	B09-LAH-30s Altos Hil	DH	2	37.34033	-122.113	positive
28833	B09-LAH-30s Altos Hil	DH	3	37.34028	-122.113	negative
28834	B09-LAH-30s Altos Hil	DH	1	37.34028	-122.113	negative
28835	B09-LAH-30s Altos Hil	BS	1	37.36488	-122.152	negative
28836	B09-LAH-30s Altos Hil	BS	2	37.36489	-122.152	negative
28837	B09-LAH-30s Altos Hil	BS	3	37.36489	-122.152	positive
28838	B09-LAH-30s Altos Hil	BS	4	37.36489	-122.152	negative
28839	B09-LAH-30s Altos Hil	BS	5	37.36397	-122.152	negative
28840	B09-LAH-30s Altos Hil	BS	6	37.36044	-122.155	negative
28841	B09-LAH-30s Altos Hil	BS	7	37.33137	-122.093	negative
28842	B09-LAH-40s Altos Hil	JL	4	37.35716	-122.163	negative
28843	B09-LAH-40s Altos Hil	LT	1	37.35635	-122.158	negative
28844	B09-LAH-40s Altos Hil	LT	2	37.35559	-122.157	negative
28845	B09-LAH-40s Altos Hil	LT	3	37.35559	-122.157	negative
28846	B09-LAH-40s Altos Hil	LT	4	37.35714	-122.159	positive
28847	B09-LAH-40s Altos Hil	LT	6	37.35741	-122.16	positive
28848	B09-LAH-40s Altos Hil	MB	1	37.35609	-122.129	negative
28849	B09-LAH-40s Altos Hil	MB	2	37.35612	-122.129	negative
28850	B09-LAH-50s Altos Hil	JL	5	37.35716	-122.163	negative
28851	B09-LAH-60s Altos Hil	JL	6	37.35715	-122.163	negative
28852	B09-LAH-60s Altos Hil	KW	1	37.38045	-122.147	negative
28853	B09-LAH-60s Altos Hil	KW	2	37.38047	-122.147	positive
28854	B09-LAH-60s Altos Hil	AE	2	37.36786	-122.153	negative
28855	B09-LAH-60s Altos Hil	AE	3	37.36786	-122.153	negative
28856	B09-LAH-70s Altos Hil	JL	7	37.35714	-122.163	negative
28857	B09-LAH-70s Altos Hil	M	3	37.36737	-122.149	positive
28858	B09-LAH-70s Altos Hil	rbs	3	37.35198	-122.135	positive
28859	B09-LAH-80s Altos Hil	JL	8	37.35714	-122.163	negative
28860	B09-LAH-90s Altos Hil	DC	1	37.35778	-122.134	negative
28861	B09-LAH-90s Altos Hil	KS	1	37.35813	-122.159	negative
28862	B09-LAH-90s Altos Hil	KS	2	37.35813	-122.159	negative

28863	B09-LAH-9os Altos Hill	KS	4	37.35815	-122.159	positive
28864	B09-LAH-9os Altos Hill	KS	5	37.35815	-122.159	negative
28865	SB09-SLP-1 Carmel	CMC	1	36.51074	-121.857	negative
28866	B09-SLP-1 Carmel	CMC	1	36.43525	-121.774	positive
28867	B09-SLP-1 Carmel	M	1	36.4291	-121.807	negative
28868	B09-SLP-1 Carmel	McC	1	36.4298	-121.805	negative
28869	B09-SLP-1 Carmel	McC	1	36.4299	-121.801	negative
28870	B09-SLP-1 Carmel	M	1	36.4309	-121.798	negative
28871	B09-SLP-1 Carmel	McC	2	36.4284	-121.807	negative
28872	B09-SLP-1 Carmel	McC	1	36.42738	-121.811	negative
28873	B09-SLP-1 Carmel	S	1	36.4298	-121.804	negative
28874	B09-SLP-1 Carmel	S	2	36.4273	-121.805	negative
28875	B09-SLP-1 Carmel	SP	1	36.42759	-121.809	negative
28876	B09-SLP-1 Carmel	RK	2	36.42836	-121.81	negative
28877	B09-SLP-1 Carmel	M	1	36.43754	-121.774	negative
28878	B09-SLP-11 Carmel	S	1	36.42436	-121.81	positive
28879	B09-SLP-11 Carmel	M	4	36.43	-121.805	positive
28880	B09-SLP-11 Carmel	S	1	36.4285	-121.806	negative
28881	B09-SLP-11 Carmel	M	1	36.42959	-121.806	negative
28882	B09-SLP-11 Carmel	JL	2	36.42822	-121.809	negative
28883	B09-SLP-11 Carmel	JL	1	36.42561	-121.811	negative
28884	B09-SLP-11 Carmel	G		36.49846	-121.872	negative
28885	B09-SLP-11 Carmel	RK	1	36.49875	-121.874	negative
28886	B09-SLP-11 Carmel	G		36.50008	-121.877	negative
28887	B09-SLP-11 Carmel	SP	2	36.50105	-121.88	negative
28888	B09-SLP-1 Carmel	K&RH	1	36.43759	-121.774	negative
28889	B09-SLP-12 Carmel	S	2	36.50183	-121.881	negative
28890	B09-SLP-12 Carmel	M	3	36.50097	-121.883	negative
28891	B09-SLP-12 Carmel	GT		36.49966	-121.884	negative
28892	B09-SLP-12 Carmel	M&R C	2	36.49852	-121.885	negative
28893	B09-SLP-12 Carmel	GT		36.49784	-121.885	negative
28894	B09-SLP-12 Carmel	GT	2	36.49784	-121.885	negative
28895	B09-SLP-12 Carmel	GT	1	36.49383	-121.884	positive
28896	B09-SLP-12 Carmel	GT	2	36.49118	-121.882	negative
28897	B09-SLP-12 Carmel	LC	1	36.48409	-121.876	negative
28898	B09-SLP-12 Carmel	CW		36.48128	-121.875	negative
28899	B09-SLP-1 Carmel	K&RH	2	36.43048	-121.766	negative
28900	B09-SLP-13 Carmel	CW	2	36.47989	-121.874	negative
28901	B09-SLP-13 Carmel	CEA	2	36.48815	-121.882	negative
28902	B09-SLP-13 Carmel	M&R C	1	36.49496	-121.884	negative
28903	B09-SLP-13 Carmel	MW	1	36.49514	-121.883	negative
28904	B09-SLP-13 Carmel	GT	1	36.49417	-121.88	negative
28905	B09-SLP-13 Carmel			36.49543	-121.877	negative
28906	B09-SLP-13 Carmel			36.4013	-121.885	negative

28907	B09-SLP-13	Carmel			36.4016	-121.885	negative
28908	B09-SLP-13	Carmel			36.40276	-121.887	negative
28909	B09-SLP-13	Carmel			36.40577	-121.892	negative
28910	B09-SLP-14	Carmel	K&RH	2	36.43678	-121.771	negative
28911	B09-SLP-14	Carmel			36.40577	-121.892	positive
28912	B09-SLP-14	Carmel			36.40575	-121.892	positive
28913	B09-SLP-14	Carmel			36.40823	-121.896	negative
28914	B09-SLP-14	Carmel			36.40826	-121.896	negative
28915	B09-SLP-14	Carmel			36.40717	-121.893	negative
28916	B09-SLP-14	Carmel			36.40658	-121.89	positive
28917	B09-SLP-14	Carmel			36.40262	-121.884	negative
28918	B09-SLP-14	Carmel			36.4028	-121.884	negative
28919	B09-SLP-14	Carmel			36.46524	-121.855	positive
28920	B09-SLP-14	Carmel			36.46483	-121.856	positive
28921	B09-SLP-15	Carmel	K&RH	1	36.47654	-121.848	negative
28922	B09-SLP-15	Carmel			36.46669	-121.853	negative
28923	B09-SLP-15	Carmel			36.46662	-121.854	negative
28924	B09-SLP-15	Carmel			36.46637	-121.854	negative
28925	B09-SLP-15	Carmel			36.46049	-121.857	negative
28926	B09-SLP-15	Carmel			36.45766	-121.859	negative
28927	B09-SLP-15	Carmel			36.45542	-121.859	negative
28928	B09-SLP-15	Carmel			36.45452	-121.858	negative
28929	B09-SLP-15	Carmel			36.4567	-121.856	negative
28930	B09-SLP-15	Carmel			36.45757	-121.854	negative
28931	B09-SLP-15	Carmel			36.45812	-121.852	negative
28932	B09-SLP-16	Carmel	HF	1	36.47602	-121.849	negative
28933	B09-SLP-16	Carmel			36.4597	-121.852	negative
28934	B09-SLP-16	Carmel			36.50174	-121.763	negative
28935	B09-SLP-16	Carmel			36.50016	-121.762	negative
28936	B09-SLP-16	Carmel			36.49871	-121.761	negative
28937	B09-SLP-16	Carmel			36.49814	-121.761	negative
28938	B09-SLP-16	Carmel			36.48285	-121.762	positive
28939	B09-SLP-16	Carmel			36.48277	-121.767	negative
28940	B09-SLP-16	Carmel			36.48009	-121.764	positive
28941	B09-SLP-16	Carmel			36.48205	-121.761	negative
28942	B09-SLP-16	Carmel			36.45732	-121.741	negative
28943	B09-SLP-17	Carmel	HF	2	36.50982	-121.856	negative
28944	B09-SLP-17	Carmel			36.45682	-121.741	negative
28945	B09-SLP-17	Carmel			36.45393	-121.743	positive
28946	B09-SLP-17	Carmel			36.45087	-121.746	negative
28947	B09-SLP-17	Carmel			36.45604	-121.738	negative
28948	B09-SLP-17	Carmel			36.45629	-121.738	negative
28949	B09-SLP-17	Carmel			36.45702	-121.738	negative
28950	B09-SLP-17	Carmel			36.45714	-121.737	negative

28951	B09-SLP-17	Carmel			36.49651	-121.771	negative
28952	B09-SLP-17	Carmel			36.49662	-121.77	positive
28953	B09-SLP-17	Carmel			36.5013	-121.766	negative
28954	B09-SLP-1	Carmel	HF	2	36.42926	-121.784	negative
28955	B09-SLP-1E	Carmel			36.50219	-121.765	negative
28956	B09-SLP-1E	Carmel			36.50521	-121.769	negative
28957	B09-SLP-1E	Carmel			36.50356	-121.771	negative
28958	B09-SLP-1E	Carmel			36.50213	-121.773	negative
28959	B09-SLP-1E	Carmel			36.50609	-121.774	positive
28960	B09-SLP-1E	Carmel			36.47551	-121.739	negative
28961	B09-SLP-1E	Carmel			36.47583	-121.74	negative
28962	B09-SLP-1E	Carmel			36.4717	-121.747	negative
28963	B09-SLP-1E	Carmel			36.47727	-121.743	positive
28964	B09-SLP-1E	Carmel			36.42366	-121.81	positive
28965	B09-SLP-1	Carmel	HF	1	36.43018	-121.784	negative
28966	B09-SLP-1E	Carmel			36.42334	-121.802	positive
28967	B09-SLP-1E	Carmel			36.42289	-121.803	positive
28968	B09-SLP-1E	Carmel			36.42368	-121.804	negative
28969	B09-SLP-1E	Carmel			36.42378	-121.806	negative
28970	B09-SLP-1E	Carmel			36.42384	-121.807	positive
28971	B09-SLP-1E	Carmel			36.42413	-121.8	negative
28972	B09-SLP-1E	Carmel			36.42438	-121.799	negative
28973	B09-SLP-1E	Carmel			36.42476	-121.798	negative
28974	B09-SLP-1E	Carmel			36.42426	-121.739	positive
28975	B09-SLP-1E	Carmel			36.42412	-121.739	positive
28976	SB09-SLP-2	Carmel	KM	2	36.50778	-121.853	negative
28977	B09-SLP-2	Carmel	M	1	36.50338	-121.849	negative
28978	B09-SLP-2C	Carmel	NE	13	36.42424	-121.738	positive
28979	B09-SLP-2C	Carmel	NE	14	36.42406	-121.74	positive
28980	B09-SLP-2C	Carmel	CC	15	36.42409	-121.739	negative
28981	B09-SLP-2C	Carmel	SB	16	36.42435	-121.739	negative
28982	B09-SLP-2C	Carmel	PP	17	36.42478	-121.737	positive
28983	B09-SLP-2C	Carmel	CC	18	36.4251	-121.737	positive
28984	B09-SLP-2C	Carmel	CC	19	36.42501	-121.736	negative
28985	B09-SLP-2C	Carmel	CC	24	36.42525	-121.736	negative
28986	B09-SLP-2C	Carmel	CC	25	36.42537	-121.736	negative
28987	B09-SLP-2C	Carmel			36.42524	-121.736	negative
28988	B09-SLP-2	Carmel	G	1	36.45216	-121.772	negative
28989	B09-SLP-21	Carmel	K	1	36.42543	-121.736	negative
28990	B09-SLP-21	Carmel	K	2	36.42559	-121.735	negative
28991	B09-SLP-21	Carmel	KR	3	36.42569	-121.735	negative
28992	B09-SLP-21	Carmel	K	4	36.42531	-121.735	negative
28993	B09-SLP-21	Carmel	K	5	36.42642	-121.734	negative
28994	B09-SLP-21	Carmel	KR	6	36.42694	-121.733	negative

28995	B09-SLP-21	Carmel	C	7	36.42894	-121.733	negative
28996	B09-SLP-21	Carmel	KG	8	36.42601	-121.734	negative
28997	B09-SLP-21	Carmel	KR	9	36.42465	-121.739	positive
28998	B09-SLP-21	Carmel	KG	10	36.42429	-121.74	negative
28999	B09-SLP-2	Carmel	RW	2	36.46602	-121.829	negative
29000	B09-SLP-22	Carmel	Rod	12	36.4246	-121.74	negative
29001	B09-SLP-22	Carmel	K	11	36.42453	-121.741	negative
29002	B09-SLP-22	Carmel	PP	21	36.42456	-121.74	positive
29003	B09-SLP-22	Carmel	SB	20	36.42442	-121.741	negative
29004	B09-SLP-22	Carmel	CC	22	36.42442	-121.741	negative
29005	B09-SLP-22	Carmel	CC	23	36.42453	-121.743	negative
29006	B09-SLP-2	Carmel	RW	1	36.48412	-121.856	positive
29007	B09-SLP-2	Carmel	CEA	2	36.48173	-121.853	negative
29008	B09-SLP-2	Carmel	L	2	36.47813	-121.851	negative
29009	B09-SLP-2	Carmel	CEA	1	36.47762	-121.849	negative
29010	B09-SLP-2	Carmel	L	1	36.47135	-121.841	negative
29011	B09-SLP-2	Carmel	G	2	36.46972	-121.838	negative
29012	B09-SLP-2	Carmel	G	1	36.46707	-121.835	negative
29013	SB09-SLP-3	Carmel	KM	1	36.42976	-121.782	negative
29014	B09-SLP-3	Carmel	TL	2	36.46697	-121.834	negative
29015	B09-SLP-3	Carmel	KC	1	36.46651	-121.829	negative
29016	B09-SLP-3	Carmel	KC	2	36.46674	-121.826	negative
29017	B09-SLP-3	Carmel	KC	1	36.43001	-121.791	negative
29018	B09-SLP-3	Carmel	KC	2	36.5075	-121.809	positive
29019	B09-SLP-3	Carmel	KC	1	36.49272	-121.812	negative
29020	B09-SLP-3	Carmel	KC	2	36.49616	-121.811	negative
29021	B09-SLP-3	Carmel	KM	1	36.4958	-121.811	negative
29022	B09-SLP-3	Carmel	KM	2	36.45909	-121.798	negative
29023	B09-SLP-3	Carmel	CMC	1	36.49529	-121.811	positive
29024	SB09-SLP-4	Carmel	CMC		36.42959	-121.782	negative
29025	B09-SLP-4	Carmel	CMC	2	36.4298	-121.79	positive
29026	B09-SLP-4	Carmel	RR		36.51283	-121.812	negative
29027	B09-SLP-4	Carmel	HF	2	36.428	-121.788	negative
29028	B09-SLP-4	Carmel	HF	1	36.42546	-121.786	negative
29029	B09-SLP-4	Carmel	PB	2	36.42497	-121.745	negative
29030	B09-SLP-4	Carmel	RR		36.42535	-121.747	negative
29031	B09-SLP-4	Carmel	MMc	1	36.4254	-121.745	positive
29032	B09-SLP-4	Carmel	PB	1	36.42756	-121.756	negative
29033	B09-SLP-4	Carmel	PB	2	36.42536	-121.752	negative
29034	B09-SLP-4	Carmel	PB	1	36.43117	-121.763	negative
29035	SB09-SLP-5	Carmel	CMC	1	36.50734	-121.852	negative
29036	B09-SLP-5	Carmel	McC	2	36.42864	-121.757	negative
29037	B09-SLP-5	Carmel	NC	2	36.48761	-121.856	negative
29038	B09-SLP-5	Carmel	NC	1	36.48496	-121.857	negative

29039	IB09-SLP-5	Carmel	McC	1	36.48495	-121.856	negative
29040	IB09-SLP-5	Carmel	McC	1	36.48457	-121.856	negative
29041	IB09-SLP-5	Carmel	McC	2	36.48375	-121.854	negative
29042	IB09-SLP-5	Carmel	M	2	36.4834	-121.854	negative
29043	IB09-SLP-5	Carmel	M	1	36.48551	-121.857	positive
29044	IB09-SLP-5	Carmel	M	1	36.47154	-121.847	negative
29045	IB09-SLP-5	Carmel	M	2	36.43056	-121.783	negative
29046	SB09-SLP-6	Carmel	CMC	2	36.50442	-121.85	positive
29047	IB09-SLP-6	Carmel	MW	1	36.476	-121.857	negative
29048	IB09-SLP-6	Carmel	K&RH	1	36.478	-121.857	negative
29049	IB09-SLP-6	Carmel	K&RH	2	36.473	-121.854	negative
29050	IB09-SLP-6	Carmel	CW	1	36.468	-121.852	negative
29051	IB09-SLP-6	Carmel	CW	2	36.487	-121.862	negative
29052	IB09-SLP-6	Carmel	GT	1	36.486	-121.862	negative
29053	IB09-SLP-6	Carmel	M&R C	1	36.484	-121.861	negative
29054	IB09-SLP-6	Carmel	M&R C	2	36.48	-121.86	negative
29055	IB09-SLP-6	Carmel	K&RH	1	36.43056	-121.782	negative
29056	IB09-SLP-6	Carmel	K&RH	2	36.47196	-121.845	negative
29057	SB09-SLP-7	Carmel	CMC	1	36.45531	-121.787	positive
29058	IB09-SLP-7	Carmel	K&RH	2	36.47212	-121.847	negative
29059	IB09-SLP-7	Carmel	M	2	36.47246	-121.845	negative
29060	IB09-SLP-7	Carmel	M	1	36.47285	-121.85	negative
29061	IB09-SLP-7	Carmel	RR		36.47414	-121.85	negative
29062	IB09-SLP-7	Carmel	McC	2	36.47069	-121.849	negative
29063	IB09-SLP-7	Carmel	EO	2	36.46924	-121.848	negative
29064	IB09-SLP-7	Carmel	DM	1	36.46433	-121.844	negative
29065	IB09-SLP-7	Carmel	M	1	36.46803	-121.847	negative
29066	IB09-SLP-7	Carmel	McC	1	36.472	-121.846	negative
29067	IB09-SLP-7	Carmel	M	2	36.47	-121.847	negative
29068	SB09-SLP-8	Carmel	CMC	2	36.45465	-121.787	negative
29069	IB09-SLP-8	Carmel	M	2	36.469	-121.847	negative
29070	IB09-SLP-8	Carmel	TL	1	36.468	-121.847	negative
29071	IB09-SLP-8	Carmel	G	2	36.464	-121.847	negative
29072	IB09-SLP-8	Carmel	TL	1	36.463	-121.848	negative
29073	IB09-SLP-8	Carmel	G	2	36.45909	-121.798	negative
29074	IB09-SLP-8	Carmel	M	1	36.47006	-121.788	negative
29075	IB09-SLP-8	Carmel	M	2	36.47129	-121.787	negative
29076	IB09-SLP-8	Carmel	S	2	36.47332	-121.786	negative
29077	SB09-SLP-9	Carmel	CMC	2	36.43576	-121.773	negative
29078	IB09-SLP-9	Carmel	M	1	36.47071	-121.788	negative
29079	IB09-SLP-9	Carmel	K&RH	1	36.47033	-121.789	negative
29080	IB09-SLP-9	Carmel	CMC	1	36.46569	-121.842	negative
29081	IB09-SLP-9	Carmel	M	2	36.46839	-121.789	negative
29082	IB09-SLP-9	Carmel	CMC	2	36.489	-121.862	negative

29083	B09-SLP-9	Carmel	GT		36.42612	-121.81	positive
29084	B09-SLP-9	Carmel	G	2	36.42678	-121.811	negative
29085	B09-SLP-9	Carmel	G	1	36.427	-121.81	negative
29086	B09-SLP-9	Carmel	CEA	1	36.4281	-121.809	negative
29087	B09-SLP-9	Carmel	CW		36.4286	-121.808	negative
29088	B09-SON-1	Woodside	GP	4	37.35692	-122.163	negative
29089	B09-SON-1	Sonoma	WL	4	38.33337	-122.512	negative
29090	B09-SON-1	Sonoma	BC	2	38.32756	-122.519	positive
29091	B09-SON-1	Sonoma	HC		38.44917	-122.542	negative
29092	B09-SON-1	Sonoma	HC		38.4463	-122.537	negative
29093	B09-SON-1	Sonoma	HC	1	38.44484	-122.536	negative
29094	B09-SON-1	Sonoma	HC	2	38.44459	-122.534	negative
29095	B09-SON-1	Sonoma	JM	1	38.32805	-122.52	negative
29096	B09-SON-1	Sonoma	J	1	38.32541	-122.525	positive
29097	B09-SON-1	Sonoma	TGW	1	38.33529	-122.513	negative
29098	B09-SON-1	Sonoma	TGW	2	38.33528	-122.512	negative
29099	B09-SON-1	Sonoma	TGW	6	38.33382	-122.512	negative
29100	B09-SON-1	Sonoma		Bay	38.33268	-122.512	negative
29101	B09-SR-1	Santa Rosa	A	7	38.50533	-122.7	negative
29102	B09-SR-1	Santa Rosa	AULD	3	38.50512	-122.711	negative
29103	B09-SR-1	Santa Rosa		6	38.5051	-122.711	negative
29104	B09-SR-1	Santa Rosa	Auld	11	38.50487	-122.71	negative
29105	B09-SR-1	Santa Rosa	Auld	4	38.50482	-122.711	negative
29106	B09-SR-1	Santa Rosa	Auld	6	38.50482	-122.711	negative
29107	B09-SR-1	Santa Rosa	Auld	9	38.5052	-122.71	negative
29108	B09-SR-1	Santa Rosa	Auld	9	38.50527	-122.7	negative
29109	B09-SR-2	Santa Rosa	JH	1	38.53176	-122.631	negative
29110	B09-SR-2	Santa Rosa	JH	7	38.52996	-122.631	negative
29111	B09-SR-2	Santa Rosa	JH	6	38.5313	-122.633	negative
29112	B09-SR-2	Santa Rosa	JH	4	38.53148	-122.632	positive
29113	B09-SR-2	Santa Rosa	JH	8	38.52896	-122.63	negative
29114	B09-SR-2	Santa Rosa	JH	5	38.53139	-122.633	negative
29115	B09-SR-2	Santa Rosa	JH	3	38.53129	-122.632	negative
29116	B09-SR-2	Santa Rosa	JH	2	38.53147	-122.632	negative
29117	B09-SR-2	Santa Rosa	GW	GW04	38.5947	-122.721	positive
29118	B09-SR-3	Santa Rosa	KD	3	38.71103	-122.645	negative
29119	B09-SR-3	Santa Rosa	DE	1	38.70933	-122.642	negative
29120	B09-SR-3	Santa Rosa	DE	2	38.70827	-122.642	negative
29121	B09-SR-4	Santa Rosa	HH	1	38.60949	-122.653	negative
29122	B09-SR-4	Santa Rosa	HH	2	38.61253	-122.653	negative
29123	B09-SR-4	Santa Rosa	HH	3	38.60855	-122.651	negative
29124	B09-SR-4	Santa Rosa	BG	1	38.58145	-122.715	negative
29125	B09-SR-4	Santa Rosa	SB	2	38.58188	-122.693	positive
29126	B09-SR-4	Santa Rosa	AG	2	38.58366	-122.702	negative

29127	3B09-SR-4(Santa Rosa	AG	1	38.5947	-122.721	positive
29128	3B09-SR-5(Santa Rosa	M/B S		38.58311	-122.701	positive
29129	3B09-SR-5(Santa Rosa	GH	1	38.52583	-122.669	negative
29130	3B09-WOD-1 Woodside	DM	1	37.44402	-122.242	negative
29131	3B09-WOD-1 Woodside	DPB	3	37.44412	-122.243	negative
29132	3B09-WOD-1 Woodside	PHS	2	37.37233	-122.224	negative
29133	3B09-WOD-1 Woodside	PHS	3	37.37127	-122.226	negative
29134	3B09-WOD-1 Woodside	PHS	4	37.37127	-122.226	negative
29135	3B09-WOD-1 Woodside	PHS	5	37.37127	-122.226	negative
29136	3B09-WOD-1 Woodside	PHS	6	37.37247	-122.223	positive
29137	3B09-WOD-1 Woodside	PHS	7	37.37123	-122.222	positive
29138	3B09-WOD-1 Woodside	PHS	8	37.37053	-122.222	positive
29139	3B09-WOD-1 Woodside	BP	1	37.37492	-122.219	negative
29140	3B09-WOD-1 Woodside	BP	2	37.37389	-122.219	negative
29141	3B09-WOD-1 Woodside	ML D	1	37.38524	-122.237	positive
29142	3B09-WOD-1 Woodside	DPB	4	37.44412	-122.243	negative
29143	3B09-WOD-1 Woodside	JB	7	37.39163	-122.234	positive
29144	3B09-WOD-1 Woodside	JB	8	37.38402	-122.217	negative
29145	3B09-WOD-1 Woodside	JB	2	37.38397	-122.226	negative
29146	3B09-WOD-1 Woodside	JB	1	37.38253	-122.223	negative
29147	3B09-WOD-1 Woodside	JB	3	37.38464	-122.227	negative
29148	3B09-WOD-1 Woodside	JB	4	37.39158	-122.232	negative
29149	3B09-WOD-1 Woodside	JB	5	37.38928	-122.232	negative
29150	3B09-WOD-1 Woodside	JB	6	37.38607	-122.23	negative
29151	3B09-WOD-1 Woodside	LB	2	37.38612	-122.259	positive
29152	3B09-WOD-1 Woodside	LB	3	37.38324	-122.258	positive
29153	3B09-WOD-1 Woodside	DPB	5	37.44406	-122.243	negative
29154	3B09-WOD-1 Woodside	M	1	37.39387	-122.224	negative
29155	3B09-WOD-1 Woodside	M	2	37.39387	-122.224	negative
29156	3B09-WOD-1 Woodside	OB	1	37.38772	-122.255	negative
29157	3B09-WOD-1 Woodside	OB	5	37.38681	-122.258	negative
29158	3B09-WOD-1 Woodside	OB	7	37.38831	-122.26	negative
29159	3B09-WOD-1 Woodside	OB	6	37.38609	-122.259	positive
29160	3B09-WOD-1 Woodside	OB	3	37.38694	-122.255	negative
29161	3B09-WOD-1 Woodside	OB	8	37.38857	-122.261	negative
29162	3B09-WOD-1 Woodside	OB	4	37.38651	-122.256	positive
29163	3B09-WOD-1 Woodside	OB	2	37.38839	-122.257	positive
29164	3B09-WOD-1 Woodside	ED	1	37.39458	-122.199	negative
29165	3B09-WOD-1 Woodside	LB	1	37.3872	-122.262	negative
29166	3B09-WOD-1 Woodside	LB	4	37.38257	-122.257	positive
29167	3B09-WOD-1 Woodside	LB	5	37.38545	-122.259	positive
29168	3B09-WOD-1 Woodside	LB	6	37.39112	-122.255	negative
29169	3B09-WOD-1 Woodside	LB	7	37.38772	-122.255	positive
29170	3B09-WOD-1 Woodside	LB	8	37.38783	-122.254	negative

29171	309-WOD-1	Woodside	ED	2	37.39454	-122.198	positive
29172	309-WOD-1	Woodside	ED	1	37.3916	-122.198	negative
29173	309-WOD-1	Woodside	ED	2	37.39091	-122.198	negative
29174	309-WOD-1	Woodside	ED	3	37.39093	-122.201	negative
29175	309-WOD-1	Woodside	ED	4	37.39089	-122.199	positive
29176	309-WOD-1	Woodside	ED	5	37.39111	-122.199	negative
29177	309-WOD-1	Woodside	ED	6	37.39165	-122.197	negative
29178	309-WOD-1	Woodside	ED	7	37.39227	-122.196	negative
29179	309-WOD-1	Woodside	ED	8	37.39052	-122.196	negative
29180	309-WOD-1	Woodside	ED	3	37.39446	-122.198	negative
29181	309-WOD-1	Woodside	JT	1	37.41333	-122.264	positive
29182	309-WOD-1	Woodside	JT	3	37.41492	-122.265	positive
29183	309-WOD-1	Woodside	JT	4	37.41492	-122.265	positive
29184	309-WOD-1	Woodside	JT	5	37.4194	-122.261	positive
29185	309-WOD-1	Woodside	JT	7	37.40542	-122.249	negative
29186	309-WOD-1	Woodside	JT	8	37.40719	-122.249	negative
29187	309-WOD-1	Woodside	ED	4	37.38945	-122.226	negative
29188	309-WOD-1	Woodside	JT	5	37.40934	-122.251	positive
29189	309-WOD-1	Woodside	JT	4	37.4086	-122.252	negative
29190	309-WOD-1	Woodside	JT	3	37.34729	-122.116	positive
29191	309-WOD-1	Woodside	JT	2	37.34738	-122.116	negative
29192	309-WOD-1	Woodside	JT	1	37.41542	-122.26	positive
29193	309-WOD-1	Woodside	ED	5	37.38945	-122.226	negative
29194	309-WOD-1	Woodside	ED	6	37.38872	-122.227	negative
29195	309-WOD-1	Woodside	DE	2	37.37899	-122.218	negative
29196	309-WOD-1	Woodside	DM	2	37.44642	-122.244	negative
29197	309-WOD-2	Woodside	DE	3	37.37899	-122.218	negative
29198	309-WOD-2	Woodside	DE	1	37.37899	-122.218	negative
29199	309-WOD-2	Woodside	DE	6	37.37877	-122.216	negative
29200	309-WOD-2	Woodside	DE	8	37.37923	-122.218	negative
29201	309-WOD-2	Woodside	DE	7	37.37996	-122.219	negative
29202	309-WOD-2	Woodside	DE	4	37.37836	-122.217	negative
29203	309-WOD-2	Woodside	DE	5	37.37821	-122.217	negative
29204	309-WOD-2	Woodside	GRO	1	37.44368	-122.286	negative
29205	309-WOD-2	Woodside	GRO	2	37.44378	-122.286	negative
29206	309-WOD-2	Woodside	GRO	3	37.4431	-122.286	negative
29207	309-WOD-2	Woodside	DM	3	37.44773	-122.244	negative
29208	309-WOD-3	Woodside	BS	1	37.4026	-122.278	negative
29209	309-WOD-3	Woodside	BS	2	37.4026	-122.278	positive
29210	309-WOD-3	Woodside	BS	3	37.4017	-122.278	negative
29211	309-WOD-3	Woodside	BS	4	37.4026	-122.278	positive
29212	309-WOD-3	Woodside	BS	5	37.4026	-122.278	positive
29213	309-WOD-3	Woodside	BS	7	37.4026	-122.278	positive
29214	309-WOD-3	Woodside	BS	6	37.4026	-122.278	positive

29215	309-WOD-ξ	Woodside	PV	1	37.44719	-122.249	negative
29216	309-WOD-ξ	Woodside	PV	2	37.44719	-122.249	negative
29217	309-WOD-ξ	Woodside	PV	3	37.44719	-122.249	positive
29218	309-WOD-ξ	Woodside	DM	4	37.4497	-122.242	negative
29219	309-WOD-ζ	Woodside	NLM	2	37.36174	-122.213	positive
29220	309-WOD-ζ	Woodside	NLM	3	37.35803	-122.213	negative
29221	309-WOD-ζ	Woodside	NLM	4	37.35543	-122.211	negative
29222	309-WOD-ζ	Woodside	NLM	5	37.35541	-122.212	negative
29223	309-WOD-ζ	Woodside	NLM	6	37.35674	-122.214	positive
29224	309-WOD-ζ	Woodside	NLM	7	37.35827	-122.216	negative
29225	309-WOD-ζ	Woodside	NLM	8	37.36209	-122.208	negative
29226	309-WOD-ζ	Woodside	GRO	4	37.44345	-122.286	negative
29227	309-WOD-ξ	Woodside	DM	5	37.44186	-122.238	negative
29228	309-WOD-ξ	Woodside	GRO	5	37.44252	-122.289	negative
29229	309-WOD-ξ	Woodside	GRO	6	37.44349	-122.289	positive
29230	309-WOD-ξ	Woodside	GRO	7	37.44239	-122.291	negative
29231	309-WOD-ξ	Woodside	GVH	3	37.34912	-122.198	negative
29232	309-WOD-ξ	Woodside	GVH	1	37.34912	-122.198	negative
29233	309-WOD-ξ	Woodside	GVH	2	37.34912	-122.198	negative
29234	309-WOD-ξ	Woodside	DM	6	37.41474	-122.266	negative
29235	309-WOD-ϵ	Woodside	JM	1	37.37263	-122.214	negative
29236	309-WOD-ϵ	Woodside	DKY	2	37.43672	-122.256	negative
29237	309-WOD-ϵ	Woodside	DKY	4	37.43665	-122.255	negative
29238	309-WOD-ϵ	Woodside	DKY	5	37.43674	-122.256	negative
29239	309-WOD-ϵ	Woodside	DKY	6	37.43639	-122.256	negative
29240	309-WOD-ϵ	Woodside	DM	7	37.39236	-122.293	negative
29241	309-WOD-ϵ	Woodside	PV	4	37.44712	-122.249	negative
29242	309-WOD-ϵ	Woodside	PV	5	37.44715	-122.249	negative
29243	309-WOD-ϵ	Woodside	PV	6	37.44793	-122.249	negative
29244	309-WOD-ϵ	Woodside	PV	7	37.44793	-122.249	negative
29245	309-WOD-ϵ	Woodside	BN	1	37.44378	-122.243	negative
29246	309-WOD-ϵ	Woodside	BN	2	37.44408	-122.244	negative
29247	309-WOD-ϵ	Woodside	AM	2	37.44008	-122.254	negative
29248	309-WOD-ϵ	Woodside	AM	1	37.44012	-122.254	negative
29249	309-WOD-ϵ	Woodside	AM	3	37.44012	-122.254	negative
29250	309-WOD-ϵ	Woodside	RA	1	37.36373	-122.225	negative
29251	309-WOD-ϵ	Woodside	DPB	1	37.44412	-122.243	positive
29252	309-WOD-ϵ	Woodside	DKY	1	37.43672	-122.256	positive
29253	309-WOD-ϵ	Woodside	BD	1	37.37956	-122.284	positive
29254	309-WOD-ϵ	Woodside	BD	3	37.37993	-122.284	negative
29255	309-WOD-ϵ	Woodside	BD	4	37.38007	-122.282	negative
29256	309-WOD-ϵ	Woodside	BD	2	37.38021	-122.283	positive
29257	309-WOD-ϵ	Woodside	JP	1	37.38292	-122.193	negative
29258	309-WOD-ϵ	Woodside	JP	2	37.38283	-122.193	negative

29259	309-WOD-ξ	Woodside	PHS	1	37.37406	-122.22	negative
29260	309-WOD-ξ	Woodside	DPB	2	37.44412	-122.243	negative
29261	309-WOD-ξ	Woodside	RA	8	37.42142	-122.276	negative
29262	309-WOD-ξ	Woodside	RA	2	37.36257	-122.229	positive
29263	309-WOD-ξ	Woodside	RA	7	37.41537	-122.279	positive
29264	309-WOD-ξ	Woodside	RA	3	37.36023	-122.235	negative
29265	309-WOD-ξ	Woodside	RA	6	37.41735	-122.274	positive
29266	309-WOD-ξ	Woodside	RA	5	37.42082	-122.274	positive
29267	309-WOD-ξ	Woodside	RA	4	37.37347	-122.225	positive
29268	309-WOD-ξ	Woodside	AMW	1	37.38514	-122.233	positive
29269	309-WOD-ξ	Woodside	AMW	2	37.38518	-122.233	negative
29270	309-WOD-ξ	Woodside	AMW	3	37.38594	-122.233	positive
29271	308-EAB-1	East Bay	MASO	1	37.75579	-122.129	negative
29272	308-EAB-1an	Francisc	MaBa	1	37.76975	-122.463	negative
29273	308-EAB-1	East Bay	SURO	1	37.87046	-122.266	negative
29274	308-EAB-1	East Bay	SURO	2	37.87105	-122.264	negative
29275	308-EAB-1	East Bay	SURO	3	37.87062	-122.263	negative
29276	308-EAB-1	East Bay	SURO	4	37.87082	-122.259	negative
29277	308-EAB-1	East Bay	SURO	5	37.87229	-122.256	negative
29278	308-EAB-1	East Bay	SURO	1	37.89405	-122.246	positive
29279	308-EAB-1	East Bay	SURO	2	37.89471	-122.245	negative
29280	308-EAB-1	East Bay	SURO	3	37.89452	-122.244	negative
29281	308-EAB-1	East Bay	SURO	4	37.89509	-122.246	negative
29282	308-EAB-2	East Bay	MASO	2	37.75634	-122.131	negative
29283	308-EAB-2	East Bay	SURO	5	37.89528	-122.248	negative
29284	308-EAB-2	East Bay	SURO	6	37.89317	-122.248	negative
29285	308-EAB-2	East Bay	SURO	7	37.89238	-122.244	negative
29286	308-EAB-2	East Bay	SURO	8	37.89432	-122.245	negative
29287	308-EAB-2	East Bay	SURO	1	37.89408	-122.246	negative
29288	308-EAB-2	East Bay	DEVI	2	37.84293	-122.192	negative
29289	308-EAB-2	East Bay	DEVI	1	37.84273	-122.194	negative
29290	308-EAB-2	East Bay	DEVI	6	37.84107	-122.189	positive
29291	308-EAB-2	East Bay	DEVI	4	37.84238	-122.193	negative
29292	308-EAB-2	East Bay	DEVI	7	37.84107	-122.189	positive
29293	308-EAB-3	East Bay	MASO	3	37.75768	-122.137	negative
29294	308-EAB-3	East Bay	DEVI	3	37.84239	-122.193	positive
29295	308-EAB-3	East Bay	DEVI	8	37.84107	-122.189	positive
29296	308-EAB-3	East Bay	TEZA	3	37.976	-122.272	negative
29297	308-EAB-3	East Bay	TEZA	2	37.97696	-122.281	negative
29298	308-EAB-3	East Bay	KRHA	1	37.80636	-122.168	negative
29299	308-EAB-3	East Bay	KRHA	2	37.80481	-122.17	negative
29300	308-EAB-3	East Bay	KRHA	3	37.80636	-122.168	negative
29301	308-EAB-3	East Bay	KRHA	4	37.80481	-122.17	positive
29302	308-EAB-3	East Bay	ALCO 2	1	37.80737	-122.152	positive

29303	B08-EAB-4	San Francisc	MaBa	7	37.76965	-122.461	negative
29304	B08-EAB-4	East Bay	ALCO 2	2	37.80753	-122.153	positive
29305	B08-EAB-4	East Bay	ALCO 2	3	37.80695	-122.154	negative
29306	B08-EAB-4	East Bay	ALCO 2	4	37.80663	-122.154	positive
29307	B08-EAB-4	East Bay	ALCO 2	5	37.80625	-122.154	negative
29308	B08-EAB-4	East Bay	ALCO	1	37.8032	-122.146	negative
29309	B08-EAB-4	East Bay	ALCO	2	37.80514	-122.147	positive
29310	B08-EAB-4	East Bay	ALCO	3	37.80572	-122.148	positive
29311	B08-EAB-4	East Bay	ALCO	4	37.80582	-122.148	negative
29312	B08-EAB-4	East Bay	ALCO	5	37.80688	-122.15	negative
29313	B08-EAB-4	East Bay	ALCO	6	37.80688	-122.151	negative
29314	B08-EAB-4	San Francisc	MaBa	5	37.76925	-122.463	negative
29315	B08-EAB-5	East Bay	DARU - 1	3	37.8005	-122.153	negative
29316	B08-EAB-5	East Bay	DARU - 1	5	37.8005	-122.153	negative
29317	B08-EAB-5	East Bay	DARU - 1	4	37.8005	-122.153	negative
29318	B08-EAB-5	East Bay	DARU - 1	1	37.80178	-122.153	negative
29319	B08-EAB-5	East Bay	DARU - 1	6	37.80286	-122.151	negative
29320	B08-EAB-5	East Bay	DARU - 1	7	37.80178	-122.153	negative
29321	B08-EAB-5	East Bay	DARU - 1	2	37.80023	-122.153	negative
29322	B08-EAB-5	East Bay	DARU - 1	8	37.80178	-122.153	positive
29323	B08-EAB-5	East Bay	ROKI	1	37.92726	-122.153	negative
29324	B08-EAB-5	East Bay	ROKI	2	37.92726	-122.153	negative
29325	B08-EAB-5	San Francisc	MaBa	2	37.76975	-122.462	negative
29326	B08-EAB-6	East Bay	ROKI	3	37.95459	-122.135	positive
29327	B08-EAB-6	East Bay	ROKI	4	37.95456	-122.135	negative
29328	B08-EAB-6	East Bay	ROKI	5	37.95621	-122.127	negative
29329	B08-EAB-6	East Bay	ROKI	6	37.95425	-122.127	negative
29330	B08-EAB-6	East Bay	ROKI	7	37.89891	-122.231	negative
29331	B08-EAB-6	East Bay	ROKI	8	37.90537	-122.244	negative
29332	B08-EAB-6	East Bay	KEPE	1	37.77835	-122.133	negative
29333	B08-EAB-6	East Bay	KEPE	2	37.77907	-122.134	positive
29334	B08-EAB-6	East Bay	KEPE	3	37.75721	-122.135	positive
29335	B08-EAB-6	East Bay	KEPE	4	37.78069	-122.152	negative
29336	B08-EAB-6	San Francisc	MaBa	6	37.76932	-122.462	negative
29337	B08-EAB-7	East Bay	KEPE	5	37.78041	-122.151	positive
29338	B08-EAB-7	East Bay	KEPE	6	37.79844	-122.153	negative
29339	B08-EAB-7	East Bay	KEPE	7	37.79636	-122.138	negative
29340	B08-EAB-7	East Bay	KEPE	8	37.79831	-122.137	positive
29341	B08-EAB-7	East Bay	ROSO 1	6	37.92614	-122.158	positive
29342	B08-EAB-7	East Bay	ROSO 1	8	37.92507	-122.156	negative
29343	B08-EAB-7	East Bay	ROSO 1	4	37.91899	-122.169	negative
29344	B08-EAB-7	East Bay	ROSO	3	37.88604	-122.193	negative
29345	B08-EAB-7	East Bay	RS	2	37.88963	-122.195	negative
29346	B08-EAB-7	San Francisc	MaBa	4	37.7692	-122.464	negative

29347	B08-EAB-8	East Bay	ALCO	7	37.80695	-122.151	negative
29348	B08-EAB-8	East Bay	ALCO	8	37.80743	-122.152	negative
29349	B08-EAB-8	East Bay	ROSO 2	1	37.92479	-122.156	positive
29350	B08-EAB-8	East Bay	ROSO 2	2	37.92538	-122.154	negative
29351	B08-EAB-8	East Bay	ROSO 2	3	37.92613	-122.149	positive
29352	B08-EAB-8	East Bay	ROSO 2	4	37.92575	-122.147	negative
29353	B08-EAB-8	East Bay	ROSO 2	5	37.92783	-122.151	negative
29354	B08-EAB-8	East Bay	ROSO 2	6	37.9281	-122.153	positive
29355	B08-EAB-8	East Bay	ROSO 2	7	37.90998	-122.169	negative
29356	B08-EAB-8	East Bay	ROSO 2	8	37.91002	-122.169	negative
29357	B08-EAB-8	San Francisco	MaBa	3	37.76973	-122.463	negative
29358	B08-EAB-9	East Bay	RS	1	37.88886	-122.193	negative
29359	B08-EAB-9	East Bay	ROSO 1	7	37.92547	-122.159	negative
29360	B08-NCA-1	Mendocino	MARA	1	38.89795	-123.287	negative
29361	B08-NCA-1	Mendocino	Basc	3	39.06622	-123.454	negative
29362	B08-NCA-1	Mendocino	Basc	4	39.06842	-123.45	negative
29363	B08-NCA-1	Mendocino	MARA	2	38.89732	-123.286	negative
29364	B08-NCA-2	Humboldt		4	40.14573	-123.99	negative
29365	B08-NCA-1	Mendocino	MARA	3	38.90664	-123.291	negative
29366	B08-NCA-1	Mendocino	MARA	4	38.92178	-123.324	positive
29367	B08-NCA-1	Mendocino	MARA	5	38.9115	-123.293	negative
29368	B08-NCA-1	Mendocino	MARA	6	38.89576	-123.281	positive
29369	B08-NCA-1	Mendocino	MARA	7	38.89853	-123.278	negative
29370	B08-NCA-1	Mendocino	Basc	1	39.06666	-123.453	negative
29371	B08-NCA-1	Mendocino	Basc	2	39.06322	-123.446	positive
29372	B08-SLP-1	Carmel	M	2	36.4589	-121.79	negative
29373	B08-SLP-1	Carmel	W	1	36.4301	-121.782	negative
29374	B08-SLP-1	Carmel	BB	2	36.4281	-121.762	positive
29375	B08-SLP-1	Carmel	M	2	36.4728	-121.846	positive
29376	B08-SLP-1	Carmel	CMC	2	36.4681	-121.84	negative
29377	B08-SLP-1	Carmel	McC	2	36.5008	-121.847	negative
29378	B08-SLP-1	Carmel	BM	2	36.4678	-121.832	negative
29379	B08-SLP-1	Carmel	Triolo		36.44837	-121.819	negative
29380	B08-SLP-1	Carmel	W/W		36.4304	-121.772	negative
29381	B08-SLP-11	Carmel	McC	1	36.5005	-121.848	negative
29382	B08-SLP-11	Carmel	SP	2	36.4349	-121.77	negative
29383	B08-SLP-11	Carmel	CH	1 of 1	36.4422	-121.764	negative
29384	B08-SLP-11	Carmel	MW	2	36.4332	-121.774	negative
29385	B08-SLP-11	Carmel	SP	1	36.4379	-121.77	negative
29386	B08-SLP-11	Carmel	G	2	36.4379	-121.779	negative
29387	B08-SLP-11	Carmel	MW	1	36.4309	-121.773	negative
29388	B08-SLP-11	Carmel	SP	2	36.4394	-121.769	negative
29389	B08-SLP-11	Carmel	G	1	36.4294	-121.763	negative
29390	B08-SLP-11	Carmel	G	2	36.4519	-121.807	negative

29391	B08-SLP-12	Carmel	M	1	36.4598	-121.789	negative
29392	B08-SLP-1	Carmel	RW	1	36.435	-121.774	negative
29393	B08-SLP-13	Carmel	McC	1	36.5015	-121.851	negative
29394	B08-SLP-13	Carmel	KC	2	36.4701	-121.839	negative
29395	B08-SLP-13	Carmel	M	1	36.45771	-121.793	negative
29396	B08-SLP-13	Carmel	CMC	1	36.4691	-121.84	positive
29397	B08-SLP-13	Carmel	RW	1	36.4359	-121.779	negative
29398	B08-SLP-13	Carmel	NW	1	36.4525	-121.778	negative
29399	B08-SLP-13	Carmel	Triolo		36.44973	-121.817	negative
29400	B08-SLP-13	Carmel	GK	2	36.4969	-121.843	negative
29401	B08-SLP-13	Carmel	M	4	36.43457	-121.784	negative
29402	B08-SLP-1	Carmel	M	1	36.45961	-121.795	negative
29403	B08-SLP-14	Carmel	M	3	36.43684	-121.782	negative
29404	B08-SLP-14	Carmel	S	1	36.4867	-121.858	negative
29405	B08-SLP-14	Carmel	S	2	36.4869	-121.858	negative
29406	B08-SLP-14	Carmel	RW	2	36.4358	-121.778	negative
29407	B08-SLP-14	Carmel	Triolo		36.44793	-121.819	negative
29408	B08-SLP-14	Carmel	MH	1	36.4745	-121.847	negative
29409	B08-SLP-14	Carmel	M	1	36.46017	-121.789	negative
29410	B08-SLP-14	Carmel	SG	1	36.5053	-121.851	negative
29411	B08-SLP-14	Carmel	W	1	36.4317	-121.773	positive
29412	B08-SLP-14	Carmel	Triolo		36.42821	-121.787	negative
29413	B08-SLP-1	Carmel	PR	2	36.4686	-121.793	negative
29414	B08-SLP-15	Carmel	M	5	36.43488	-121.783	negative
29415	B08-SLP-15	Carmel	M&W	2	36.4908	-121.852	negative
29416	B08-SLP-15	Carmel	G	1	36.4306	-121.776	positive
29417	B08-SLP-15	Carmel	G	2	36.4305	-121.767	negative
29418	B08-SLP-1	Carmel	SG	2	36.506	-121.851	negative
29419	B08-SLP-1	Carmel	G	1	36.4379	-121.778	negative
29420	B08-SLP-1	Carmel	Lent	1	36.4491	-121.819	negative
29421	B08-SLP-1	Carmel	TW	1	36.4294	-121.781	negative
29422	B08-SLP-20	Carmel	DW	24	36.49071	-121.867	positive
29423	B08-SLP-20	Carmel	SJ	1	36.42976	-121.783	negative
29424	B08-SLP-20	Carmel	SJ	2	36.42984	-121.783	negative
29425	B08-SLP-20	Carmel	SJ	8	36.42936	-121.787	negative
29426	B08-SLP-20	Carmel	SJ	7	36.42937	-121.787	negative
29427	B08-SLP-20	Carmel	J/H	2	36.42227	-121.806	negative
29428	B08-SLP-20	Carmel	J/H	1	36.42159	-121.806	negative
29429	B08-SLP-20	Carmel	J/H	4	36.42353	-121.806	positive
29430	B08-SLP-20	Carmel	DW	3	36.46581	-121.828	positive
29431	B08-SLP-20	Carmel	DW	8	36.47099	-121.84	negative
29432	B08-SLP-2	Carmel	KC	1	36.4714	-121.843	negative
29433	B08-SLP-21	Carmel	DW	23	36.48953	-121.866	positive
29434	B08-SLP-21	Carmel	DW	32	36.43292	-121.766	negative

29435	B08-SLP-21	Carmel	DW	33	36.43388	-121.768	negative
29436	B08-SLP-21	Carmel	DW	29	36.42847	-121.757	negative
29437	B08-SLP-21	Carmel	DW	27	36.42569	-121.751	positive
29438	B08-SLP-21	Carmel	DW	25	36.42482	-121.745	negative
29439	B08-SLP-21	Carmel	M	RC 3	36.4853	-121.814	negative
29440	B08-SLP-21	Carmel	M	RC 1	36.4739	-121.805	negative
29441	B08-SLP-21	Carmel	J/H	5	36.42382	-121.805	positive
29442	B08-SLP-21	Carmel	SJ	5	36.42925	-121.785	positive
29443	B08-SLP-2	Carmel	KC	2	36.4705	-121.841	negative
29444	B08-SLP-22	Carmel	DW	31	36.43124	-121.762	negative
29445	B08-SLP-22	Carmel	DW	35	36.4304	-121.76	negative
29446	B08-SLP-22	Carmel	DW	36	36.42986	-121.79	negative
29447	B08-SLP-22	Carmel	DW	34	36.43505	-121.77	negative
29448	B08-SLP-22	Carmel	DW	30	36.42932	-121.759	positive
29449	B08-SLP-22	Carmel	DW	28	36.42775	-121.756	negative
29450	B08-SLP-22	Carmel	DW	26	36.42506	-121.747	positive
29451	B08-SLP-22	Carmel		RC 2	36.4808	-121.811	negative
29452	B08-SLP-22	Carmel	J/H	6	36.42411	-121.804	positive
29453	B08-SLP-2	Carmel	K	1	36.4569	-121.787	negative
29454	B08-SLP-23	Carmel	McC	2	36.45757	-121.84	negative
29455	B08-SLP-23	Carmel	McC	4	36.45811	-121.839	negative
29456	B08-SLP-23	Carmel	McC	3	36.45906	-121.841	negative
29457	B08-SLP-23	Carmel	BB	1	36.4306	-121.767	negative
29458	B08-SLP-23	Carmel	McC	WL #7	36.45568	-121.836	negative
29459	B08-SLP-23	Carmel	S	2	36.4291	-121.78	negative
29460	B08-SLP-23	Carmel	S	1	36.4279	-121.78	negative
29461	B08-SLP-23	Carmel	DW	6	36.46778	-121.838	negative
29462	B08-SLP-23	Carmel	DW	4	36.4662	-121.831	negative
29463	B08-SLP-23	Carmel	J/H	9	36.4246	-121.806	negative
29464	B08-SLP-2	Carmel	BB	2	36.4304	-121.766	negative
29465	B08-SLP-24	Carmel	SJ	6	36.42942	-121.786	negative
29466	B08-SLP-24	Carmel	McC	#6	36.45091	-121.838	negative
29467	B08-SLP-24	Carmel	McC	5	36.45287	-121.839	positive
29468	B08-SLP-24	Carmel	DW	2	36.46615	-121.825	negative
29469	B08-SLP-24	Carmel	McC	SJC 3	36.47575	-121.854	negative
29470	B08-SLP-24	Carmel	McC	SJC 4	36.48093	-121.855	negative
29471	B08-SLP-24	Carmel	McC	SJC 5	36.48975	-121.856	negative
29472	B08-SLP-24	Carmel	McC	SJC 6	36.48528	-121.857	positive
29473	B08-SLP-24	Carmel	J/H	7	36.42456	-121.803	positive
29474	B08-SLP-25	Carmel	DW	1	36.46621	-121.823	positive
29475	B08-SLP-25	Carmel	McC	SJC #1	36.47971	-121.85	positive
29476	B08-SLP-25	Carmel	J/H	3	36.427	-121.81	positive
29477	B08-SLP-25	Carmel	McC	1	36.4567	-121.839	positive
29478	B08-SLP-25	Carmel	SJ	3	36.42941	-121.784	positive

29479	B08-SLP-25	Carmel	DW	15	36.48185	-121.853	negative
29480	B08-SLP-25	Carmel	J/H	8	36.42463	-121.814	negative
29481	B08-SLP-25	Carmel	S	2	36.4681	-121.828	negative
29482	B08-SLP-25	Carmel		16	36.48368	-121.855	positive
29483	B08-SLP-25	Carmel	S	2	36.4417	-121.763	negative
29484	B08-SLP-26	Carmel	McC	1	36.4492	-121.818	negative
29485	B08-SLP-26	Carmel	J/H	10	36.42522	-121.792	positive
29486	B08-SLP-26	Carmel	S	1	36.4417	-121.763	negative
29487	B08-SLP-26	Carmel	DW	5	36.46704	-121.834	negative
29488	B08-SLP-26	Carmel	DW	12	36.4761	-121.848	positive
29489	B08-SLP-26	Carmel	DW	7	36.46936	-121.838	negative
29490	B08-SLP-26	Carmel	DW	9	36.47182	-121.843	negative
29491	B08-SLP-26	Carmel	DW	18	36.48517	-121.858	negative
29492	B08-SLP-26	Carmel	DW	19	36.4858	-121.86	negative
29493	B08-SLP-27	Carmel	McC	2	36.4486	-121.819	negative
29494	B08-SLP-27	Carmel	S	1	36.4673	-121.828	negative
29495	B08-SLP-27	Carmel	S	1	36.4305	-121.779	negative
29496	B08-SLP-27	Carmel	SJ	4	36.42915	-121.784	negative
29497	B08-SLP-27	Carmel	DW	11	36.47355	-121.846	positive
29498	B08-SLP-27	Carmel	DW	13	36.47795	-121.849	negative
29499	B08-SLP-27	Carmel	DW	17	36.48444	-121.856	negative
29500	B08-SLP-27	Carmel	DW	20	36.48679	-121.862	negative
29501	B08-SLP-27	Carmel	McC	SJC 2	36.48774	-121.863	negative
29502	B08-SLP-27	Carmel	DW	21	36.47986	-121.853	negative
29503	B08-SLP-28	Carmel	S	3	36.4871	-121.857	negative
29504	B08-SLP-28	Carmel	DW	10	36.47257	-121.845	positive
29505	B08-SLP-28	Carmel	DW	14	36.47894	-121.851	negative
29506	B08-SLP-28	Carmel	DW	22	36.48866	-121.865	negative
29507	B08-SLP-29	Carmel	G	1	36.4314	-121.784	negative
29508	B08-SLP-30	Carmel	PR	3	36.4737	-121.792	negative
29509	B08-SLP-31	Carmel	MAGA	1	36.4808	-121.852	negative
29510	B08-SLP-32	Carmel	M	2	36.45694	-121.782	negative
29511	B08-SLP-33	Carmel	MMG	6	36.47754	-121.849	negative
29512	B08-SLP-34	Carmel	MMG	4	36.47713	-121.849	negative
29513	B08-SLP-35	Carmel	MMG	12	36.47711	-121.849	positive
29514	B08-SLP-36	Carmel	MMG	16	36.47784	-121.849	positive
29515	B08-SLP-37	Carmel	McC	2	36.47784	-121.849	positive
29516	B08-SLP-38	Carmel	M	2	36.46279	-121.79	negative
29517	B08-SLP-39	Carmel	MMG	9	36.47738	-121.849	positive
29518	B08-SLP-40	Carmel	MMG	20	36.47783	-121.849	negative
29519	B08-SLP-41	Carmel	MMG	5	36.47713	-121.849	negative
29520	B08-SLP-42	Carmel	MMG	10	36.47754	-121.849	positive
29521	B08-SLP-43	Carmel	MMG	3	36.47713	-121.849	positive
29522	B08-SLP-44	Carmel	MMG	7	36.47727	-121.849	negative

29523	B08-SLP-31	Carmel	MMG	8	36.47705	-121.849	positive
29524	B08-SLP-31	Carmel	MMG	17	36.4778	-121.849	positive
29525	ıB08-SLP-3	Carmel	AK	1	36.4519	-121.806	negative
29526	ıB08-SLP-3	Carmel	PR	1	36.4744	-121.791	negative
29527	ıB08-SLP-3	Carmel	CW	2	36.4545	-121.779	negative
29528	ıB08-SLP-3	Carmel	G	2	36.4324	-121.784	negative
29529	ıB08-SLP-3	Carmel	M	1	36.46106	-121.791	negative
29530	ıB08-SLP-3	Carmel	M	2	36.46542	-121.788	negative
29531	ıB08-SLP-4	Carmel	M	2	36.46115	-121.79	negative
29532	ıB08-SLP-4	Carmel	M	2	36.4595	-121.793	negative
29533	ıB08-SLP-4	Carmel	Lent	1	36.4511	-121.817	negative
29534	ıB08-SLP-4	Carmel	W	1	36.4311	-121.783	positive
29535	ıB08-SLP-4	Carmel	Lent	2	36.4486	-121.82	negative
29536	ıB08-SLP-4	Carmel	McC	1	36.5024	-121.851	negative
29537	ıB08-SLP-4	Carmel	MH	2	36.4304	-121.782	negative
29538	ıB08-SLP-4	Carmel	W	2	36.4331	-121.785	negative
29539	SB08-SLP-5	Carmel	PR	1	36.4682	-121.793	negative
29540	ıB08-SLP-5	Carmel	G	2	36.4306	-121.785	negative
29541	ıB08-SLP-5	Carmel	BM	1	36.4674	-121.831	negative
29542	ıB08-SLP-5	Carmel		2	36.4348	-121.774	negative
29543	ıB08-SLP-5	Carmel	Triolo		36.45573	-121.813	negative
29544	ıB08-SLP-5	Carmel	Triolo		36.45742	-121.814	negative
29545	ıB08-SLP-5	Carmel	McA	1	36.45369	-121.814	negative
29546	ıB08-SLP-5	Carmel	Triolo		36.4465	-121.821	negative
29547	ıB08-SLP-5	Carmel	Lent	1	36.4514	-121.807	negative
29548	ıB08-SLP-5	Carmel	G	1	36.4768	-121.847	negative
29549	SB08-SLP-6	Carmel	G	1	36.4327	-121.784	negative
29550	ıB08-SLP-6	Carmel	W	1	36.4277	-121.785	negative
29551	ıB08-SLP-6	Carmel	Triolo		36.45403	-121.815	negative
29552	ıB08-SLP-6	Carmel	CW	1	36.4561	-121.781	negative
29553	ıB08-SLP-6	Carmel	M	1	36.43807	-121.78	negative
29554	ıB08-SLP-6	Carmel	W	2	36.4301	-121.782	negative
29555	ıB08-SLP-6	Carmel	W	3	36.4288	-121.788	negative
29556	ıB08-SLP-6	Carmel	GK	1	36.4987	-121.843	negative
29557	SB08-SLP-7	Carmel	G	1	36.4315	-121.773	negative
29558	ıB08-SLP-7	Carmel	SP	1	36.4362	-121.771	negative
29559	ıB08-SLP-7	Carmel	MH	1	36.4317	-121.777	negative
29560	ıB08-SLP-7	Carmel	W	2	36.4314	-121.783	negative
29561	ıB08-SLP-7	Carmel	W	3	36.4295	-121.783	negative
29562	ıB08-SLP-7	Carmel	G	2	36.4357	-121.775	negative
29563	ıB08-SLP-7	Carmel	G	1	36.4366	-121.774	negative
29564	ıB08-SLP-7	Carmel	M	1	36.4769	-121.847	negative
29565	ıB08-SLP-7	Carmel	SG	1	36.5038	-121.851	positive
29566	ıB08-SLP-7	Carmel	KC	1	36.4691	-121.84	positive

29567	B08-SLP-7	Carmel	W	1	36.4287	-121.789	negative
29568	B08-SLP-8	Carmel	M	1	36.46472	-121.787	negative
29569	B08-SLP-8	Carmel	W	1	36.4332	-121.774	negative
29570	B08-SLP-8	Carmel	BB	2	36.4348	-121.773	negative
29571	B08-SLP-8	Carmel	BB	1	36.4356	-121.771	negative
29572	B08-SLP-8	Carmel	M	2	36.43776	-121.781	negative
29573	B08-SLP-8	Carmel	SG	2	36.5034	-121.851	negative
29574	B08-SLP-8	Carmel	KC	4	36.4703	-121.839	positive
29575	B08-SLP-8	Carmel	KC	3	36.4706	-121.84	negative
29576	B08-SLP-8	Carmel	W	1	36.4299	-121.778	negative
29577	B08-SLP-8	Carmel	KC	1	36.4661	-121.832	negative
29578	B08-SLP-8	Carmel	KC	2	36.466	-121.832	negative
29579	B08-SLP-9	Carmel	M	1	36.45468	-121.782	negative
29580	B08-SLP-9	Carmel	BB	1	36.4288	-121.762	negative
29581	B08-SLP-9	Carmel	McC	2	36.5021	-121.85	negative
29582	B08-SLP-9	Carmel	M	1	36.4867	-121.854	positive
29583	B08-SLP-9	Carmel	RW	1	36.4345	-121.778	negative
29584	B08-SLP-9	Carmel	McC	1	36.4751	-121.845	negative
29585	B08-SLP-9	Carmel	M	3	36.4738	-121.847	negative
29586	B08-SLP-9	Carmel	E	1	36.46	-121.782	negative
29587	B08-SLP-9	Carmel	McC	#1	36.4745	-121.843	negative
29588	B08-SLP-9	Carmel	McC	2	36.5006	-121.851	negative
29589	B08-WOD-1	Woodside	RR	1	37.36143	-122.215	negative
29590	B08-WOD-1	Woodside	JeLe	2	37.38464	-122.243	positive
29591	B08-WOD-1	Woodside	KS	1	37.38532	-122.246	negative
29592	B08-WOD-1	Woodside	KS	2	37.38576	-122.246	negative
29593	B08-WOD-1	Woodside	PH	5	37.40834	-122.238	negative
29594	B08-WOD-1	Woodside	PH	2	37.47207	-122.281	positive
29595	B08-WOD-1	Woodside	PH	4	37.40839	-122.238	negative
29596	B08-WOD-1	Woodside	PH	1	37.40388	-122.192	negative
29597	B08-WOD-1	Woodside	PH	3	37.47192	-122.277	negative
29598	B08-WOD-1	Woodside	KeSt	5	37.37814	-122.218	negative
29599	B08-WOD-1	Woodside	KeSt	8	37.37736	-122.22	negative
29600	B08-WOD-1	Woodside	KeSt	7	37.37968	-122.22	positive
29601	B08-WOD-1	Woodside	SH	2	37.35838	-122.21	negative
29602	B08-WOD-1	Woodside	SH	6	37.3652	-122.206	negative
29603	B08-WOD-1	Woodside	SH	4	37.35603	-122.218	negative
29604	B08-WOD-1	Woodside	SH	5	37.35325	-122.208	negative
29605	B08-WOD-1	Woodside	SH	1	37.3532	-122.209	positive
29606	B08-WOD-1	Woodside		3	37.35783	-122.219	positive
29607	B08-WOD-1	Woodside	JAL	1	37.39351	-122.215	negative
29608	B08-WOD-1	Woodside	ArBa	8	37.41867	-122.269	positive
29609	B08-WOD-1	Woodside	ArBa	7	37.4168	-122.269	positive
29610	B08-WOD-1	Woodside	ArBa	1	37.419	-122.27	positive

29611	08-WOD-1	Woodside	ArBa	6	37.422	-122.271	negative
29612	08-WOD-1	Woodside	ArBa	2	37.41983	-122.27	negative
29613	08-WOD-1	Woodside	ArBa	5	37.42795	-122.277	negative
29614	08-WOD-1	Woodside	ArBa	4	37.42433	-122.275	negative
29615	08-WOD-1	Woodside	JD	1	37.33578	-122.197	positive
29616	08-WOD-1	Woodside	JD	2	37.33579	-122.197	negative
29617	08-WOD-1	Woodside	JAL	2	37.39394	-122.215	negative
29618	08-WOD-1	Woodside	JaBo	1	37.38438	-122.217	negative
29619	08-WOD-1	Woodside	JAL	3	37.39316	-122.214	negative
29620	08-WOD-1	Woodside	Tsang	2	37.39259	-122.205	negative
29621	08-WOD-1	Woodside	JiNa	1	37.40804	-122.307	negative
29622	08-WOD-1	Woodside	JiNa	2	37.40856	-122.307	positive
29623	08-WOD-1	Woodside	JiNa	3	37.41221	-122.316	negative
29624	08-WOD-1	Woodside	JiNa	4	37.41221	-122.316	negative
29625	08-WOD-1	Woodside	JiNa	5	37.41286	-122.316	negative
29626	08-WOD-1	Woodside	JiNa	6	37.41286	-122.316	negative
29627	08-WOD-1	Woodside	JiNa	7	37.40992	-122.309	negative
29628	08-WOD-1	Woodside	JP	2	37.3934	-122.226	negative
29629	08-WOD-1	Woodside	JAL	4	37.39316	-122.214	negative
29630	08-WOD-1	Woodside	BeHo		37.4296	-122.256	negative
29631	08-WOD-1	Woodside	BeLi	1	37.39379	-122.211	negative
29632	08-WOD-1	Woodside	TeGe		37.42734	-122.262	negative
29633	08-WOD-1	Woodside	DABR	4	37.28536	-122.221	negative
29634	08-WOD-1	Woodside	JAL	1	37.39405	-122.216	negative
29635	08-WOD-1	Woodside	JaBo	2	37.38418	-122.225	negative
29636	08-WOD-1	Woodside	JaBo	3	37.38464	-122.227	negative
29637	08-WOD-1	Woodside	JaBo	4	37.38669	-122.228	negative
29638	08-WOD-1	Woodside	JaBo	5	37.39158	-122.232	negative
29639	08-WOD-1	Woodside	JaBo	7	37.39228	-122.232	negative
29640	08-WOD-1	Woodside	MP	1	37.38374	-122.21	negative
29641	08-WOD-1	Woodside	CW	3	37.43191	-122.312	negative
29642	08-WOD-1	Woodside	BeLi	1	37.37425	-122.224	negative
29643	08-WOD-1	Woodside	BeLi	3	37.37236	-122.224	positive
29644	08-WOD-1	Woodside	CW	2	37.42922	-122.313	negative
29645	08-WOD-1	Woodside	JP	3	37.39415	-122.227	negative
29646	08-WOD-1	Woodside	JP	1	37.3935	-122.226	negative
29647	08-WOD-1	Woodside	RR	2	37.36143	-122.215	negative
29648	08-WOD-1	Woodside	CW	1	37.42938	-122.313	negative
29649	08-WOD-1	Woodside	RaVo	1	37.36305	-122.213	negative
29650	08-WOD-2	Woodside	LyDa	1	37.37946	-122.196	negative
29651	08-WOD-2	Woodside	LyDa	2	37.36158	-122.21	positive
29652	08-WOD-2	Woodside	LyDa	3	37.36325	-122.204	negative
29653	08-WOD-2	Woodside	LyDa	4	37.3641	-122.204	negative
29654	08-WOD-2	Woodside	LyDa	5	37.36295	-122.207	negative

29655	308-WOD-2	Woodside	LyDa	6	37.36372	-122.207	negative
29656	308-WOD-2	Woodside	LyDa	7	37.36447	-122.209	negative
29657	308-WOD-2	Woodside	LyDa	8	37.3661	-122.211	negative
29658	308-WOD-2	Woodside	LyDa	9	37.36798	-122.202	negative
29659	308-WOD-2	Woodside	RR	3	37.36009	-122.22	negative
29660	308-WOD-3	Woodside	LyDa	10	37.36843	-122.202	positive
29661	308-WOD-3	Woodside	AW	1	37.38179	-122.304	negative
29662	308-WOD-3	Woodside	AW	2	37.37103	-122.305	negative
29663	308-WOD-3	Woodside	AW	3	37.39204	-122.285	negative
29664	308-WOD-3	Woodside	AW	3	37.3869	-122.225	negative
29665	308-WOD-3	Woodside	AW	5	37.3902	-122.229	negative
29666	308-WOD-3	Woodside	AW	6	37.38821	-122.227	negative
29667	308-WOD-3	Woodside	SC	1	37.44338	-122.29	positive
29668	308-WOD-3	Woodside	SC	3	37.44154	-122.288	positive
29669	308-WOD-3	Woodside	SC	4	37.4401	-122.287	positive
29670	308-WOD-3	Woodside	SC	5	37.43649	-122.288	positive
29671	308-WOD-3	Woodside	SC	1	37.39768	-122.289	negative
29672	308-WOD-3	Woodside	SC	2	37.39781	-122.288	negative
29673	308-WOD-3	Woodside	SC	3	37.39777	-122.287	positive
29674	308-WOD-3	Woodside	SC	4	37.39789	-122.284	negative
29675	308-WOD-3	Woodside	SC	5	37.39832	-122.281	positive
29676	308-WOD-3	Woodside	RR	4	37.35826	-122.218	positive
29677	308-WOD-4	Woodside	RaVo	2	37.37942	-122.196	negative
29678	308-WOD-4	Woodside	RaVo	3	37.37942	-122.196	negative
29679	308-WOD-4	Woodside	RaVo	4	37.37942	-122.196	negative
29680	308-WOD-4	Woodside	RaVo	5	37.37942	-122.196	negative
29681	308-WOD-4	Woodside	RaVo	6	37.37942	-122.196	negative
29682	308-WOD-4	Woodside	RaVo	7	37.37889	-122.196	negative
29683	308-WOD-4	Woodside	RaVo	8	37.37889	-122.196	negative
29684	308-WOD-4	Woodside	ElMc	1	37.39641	-122.241	negative
29685	308-WOD-5	Woodside	RR	5	37.3618	-122.209	negative
29686	308-WOD-5	Woodside	DeKa	1	37.36587	-122.225	positive
29687	308-WOD-5	Woodside	DeKa	2	37.36533	-122.227	positive
29688	308-WOD-5	Woodside	DeKa	3	37.36602	-122.229	positive
29689	308-WOD-5	Woodside	DeKa	4	37.36766	-122.227	negative
29690	308-WOD-5	Woodside	DeKa	5	37.36802	-122.225	positive
29691	308-WOD-5	Woodside	K	6	37.36717	-122.223	negative
29692	308-WOD-5	Woodside	DeKa	7	37.36521	-122.221	negative
29693	308-WOD-5	Woodside	DeKa	8	37.36492	-122.223	negative
29694	308-WOD-5	Woodside	ToKa	1	37.37106	-122.214	negative
29695	308-WOD-5	Woodside	ToKa	2	37.3649	-122.216	positive
29696	308-WOD-5	Woodside	RR	7	37.36003	-122.21	positive
29697	308-WOD-6	Woodside	AW	1	37.38562	-122.233	positive
29698	308-WOD-6	Woodside	AW	2	37.38562	-122.233	positive

29699	308-WOD-€ Woodside	AW	3	37.38562	-122.233	positive
29700	308-WOD-€ Woodside	AW	4	37.38562	-122.233	positive
29701	308-WOD-€ Woodside	AW	5 Bay	37.38413	-122.235	negative
29702	308-WOD-€ Woodside	RR	8	37.36093	-122.21	negative
29703	308-WOD-€ Woodside	JeLe	7	37.36209	-122.256	positive
29704	308-WOD-€ Woodside	BuTr	5	37.37074	-122.22	positive
29705	308-WOD-€ Woodside	BuTr	2	37.37074	-122.22	positive
29706	308-WOD-€ Woodside	BuTr	8	37.37074	-122.22	negative
29707	308-WOD-€ Woodside	BuTr	1	37.37074	-122.22	positive
29708	308-WOD-€ Woodside	BuTr	3	37.37074	-122.22	positive
29709	308-WOD-€ Woodside	BuTr	4	37.37112	-122.22	positive
29710	308-WOD-€ Woodside	BuTr	7	37.37074	-122.22	positive
29711	308-WOD-€ Woodside	BuTr	6	37.37074	-122.22	negative
29712	308-WOD-€ Woodside	ToKa	3	37.36468	-122.217	negative
29713	308-WOD-€ Woodside	ToKa	4	37.36453	-122.217	negative
29714	308-WOD-€ Woodside	ToKa	5	37.36467	-122.217	negative
29715	308-WOD-€ Woodside	ToKa	6	37.36456	-122.22	negative
29716	308-WOD-€ Woodside	ToKa	7	37.36353	-122.221	positive
29717	308-WOD-€ Woodside	ToKa	8	37.36528	-122.217	positive
29718	308-WOD-€ Woodside	ArBa	3	37.42083	-122.272	negative
29719	B00-10000	Version		37.8737	-122.264	negative