



Supplement of

To what extent do flood-inducing storm events change future flood hazards?

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	Lat	Lon	statID
1	46.70056	-69.7156	1010000
2	47.11306	-69.0881	1010500
3	46.77722	-68.1572	1017000
4	45.50111	-68.3058	1030500
5	45.26722	-69.5839	1031300
6	45.175	-69.3147	1031500
7	44.86917	-69.955	1047000
8	44.70806	-69.9375	1048000
9	44.47222	-69.6839	1049265
10	44.43583	-71.1903	1054000
11	44.55194	-70.5442	1054500
12	44.64278	-70.5889	1055000
13	44.07222	-70.2081	1059000
14	43.99083	-71.0906	1064500
15	43.10259	-70.9526	1073500
16	43.97618	-71.6795	1075000
17	43.79563	-71.8454	1076000
18	43.75924	-71.6856	1076500
19	43.56646	-71.7479	1078000
20	43.42285	-71.6529	1081500
21	42.86258	-71.9592	1082000
22	43.25091	-71.7323	1086000
23	43.21369	-71.4803	1089100
24	42.84259	-71.7067	1093852
25	42.85759	-71.5062	1094000
26	42.5762	-71.7881	1094400
27	42.43204	-71.4498	1097000
28	42.32537	-71.3976	1098530
29	42.56815	-71.2148	1100600
30	42.1776	-71.2009	1105000
31	41.84038	-71.1428	1109070
32	41.99649	-71.562	1111500
33	41.75093	-71.4451	1116500
34	41.49816	-71.7165	1118000
35	41.75065	-72.2656	1119500
36	41.84371	-72.169	1121000
37	41.55871	-72.1215	1127500
38	44.74977	-71.6312	1129500
39	44.41006	-71.7206	1131500
40	44.63394	-71.8976	1133000
41	44.36561	-72.0393	1135500
42	44.26867	-71.6304	1137500
43	44.15034	-72.0651	1139000
44	43.93451	-72.6579	1142500
45	43.71424	-72.4181	1144000
46	43.38757	-72.362	1152500
47	43.19174	-72.4851	1153550
48	43.13758	-72.4881	1154000
49	43.12619	-72.4368	1154500

50	42.63842	-72.7251	1169000
51	42.53592	-72.6534	1170000
52	42.31898	-72.6651	1171500
53	42.23731	-72.8957	1181000
54	42.10676	-72.699	1183500
55	42.07886	-73.0729	1185500
56	41.78621	-72.9648	1188000
57	41.75555	-72.887	1188090
58	41.78315	-72.5873	1192500
59	41.45026	-72.8413	1196500
60	42.46958	-73.1973	1197000
61	42.23192	-73.3547	1197500
62	41.65876	-73.5287	1200000
63	41.48194	-73.2246	1204000
64	41.4423	-73.0623	1208500
65	43.96667	-74.1317	1312000
66	43.70083	-73.9833	1315500
67	43.31889	-73.8442	1318500
68	43.35278	-74.2703	1321000
69	43.10861	-73.4217	1329490
70	42.70036	-73.159	1332500
71	42.91286	-73.2565	1334000
72	42.93861	-73.3769	1334500
73	42.82917	-73.6661	1335754
74	43.06889	-74.9883	1346000
75	42.31944	-74.4367	1350000
76	42.37694	-74.4131	1350080
77	42.39722	-74.4506	1350101
78	42.8	-74.2628	1351500
79	42.78539	-73.7078	1357500
80	42.01417	-74.2706	1362500
81	42.03778	-73.9719	1364500
82	41.84306	-74.0861	1367500
83	41.68611	-74.1653	1371500
84	41.65306	-73.8725	1372500
85	40.99917	-73.9892	1377000
86	41.03667	-74.0392	1377370
87	40.99278	-74.0211	1377500
88	40.94833	-74.0267	1378500
89	40.68	-74.5289	1379000
90	40.72611	-74.3897	1379500
91	40.96	-74.5397	1379773
92	40.89694	-74.3947	1381000
93	40.80722	-74.4569	1381500
94	40.845	-74.3472	1381800
95	41.01833	-74.4011	1382500
96	40.99861	-74.2981	1382800
97	41.04417	-74.2931	1387000
98	41.14028	-74.1686	1387400
99	41.11833	-74.1603	1387420

100	41.14111	-74.1161	1387450
101	41.09806	-74.1628	1387500
102	40.99194	-74.28	1388000
103	40.96972	-74.2819	1388500
104	40.88583	-74.1283	1389890
105	41.05861	-74.0956	1390450
106	40.99778	-74.1119	1391000
107	40.89028	-74.0806	1391500
108	40.6875	-74.3117	1394500
109	40.61889	-74.2833	1395000
110	40.67778	-74.8792	1396500
111	40.69139	-74.9369	1396582
112	40.6475	-74.9689	1396660
113	40.64	-74.9156	1396800
114	40.57222	-74.8681	1397000
115	40.47333	-74.8278	1398000
116	40.70833	-74.6361	1398500
117	40.64944	-74.6817	1399100
118	40.7275	-74.7303	1399500
119	40.57056	-74.6792	1400000
120	40.55556	-74.5828	1400500
121	40.33306	-74.6819	1401000
122	40.475	-74.5758	1402000
123	40.55111	-74.5483	1403060
124	40.61222	-74.5908	1403150
125	40.66611	-74.4039	1403400
126	40.63639	-74.4514	1403540
127	40.585	-74.5078	1403900
128	40.48306	-74.4128	1405030
129	40.38944	-74.3906	1405400
130	40.31972	-74.1156	1407500
131	40.16139	-74.1547	1408000
132	40.14667	-74.1222	1408029
133	39.98639	-74.2233	1408500
134	39.68806	-74.5481	1409810
135	39.62306	-74.4414	1410150
136	39.30694	-74.8206	1411300
137	39.4725	-75.2556	1412800
138	42.15083	-74.6014	1413398
139	42.14667	-74.6233	1413408
140	42.14472	-74.6536	1413500
141	42.13306	-74.6956	1414000
142	42.12	-74.8186	1415000
143	41.94642	-74.9797	1420500
144	41.97356	-75.1752	1421000
145	42.36111	-74.6622	1421618
146	42.28028	-74.9072	1421900
147	42.16611	-75.14	1423000
148	41.75675	-75.0574	1427510
149	41.67453	-75.376	1428750

150	41.60731	-75.2671	1429500
151	41.4762	-75.1721	1431500
152	41.66806	-74.7806	1432900
153	41.37056	-74.6975	1434000
154	41.63806	-74.6169	1436690
155	41.44111	-74.6019	1437500
156	41.30917	-74.7953	1438500
157	41.08815	-75.0377	1439500
158	41.08481	-75.2146	1440400
159	40.99871	-75.1427	1442500
160	40.98083	-74.9533	1443500
161	40.98083	-74.7764	1445000
162	40.83056	-74.9778	1445500
163	40.84333	-75.0464	1446000
164	41.10481	-75.7321	1447800
165	40.82926	-75.7052	1449000
166	40.84565	-75.6457	1449800
167	40.75704	-75.603	1451000
168	40.58232	-75.483	1451500
169	40.62315	-75.4824	1452000
170	40.61538	-75.3788	1453000
171	40.66927	-75.2363	1454700
172	40.67222	-75.0608	1457000
173	40.22167	-74.7781	1463500
174	40.26972	-74.6719	1463620
175	40.22417	-74.7492	1464000
176	40.13722	-74.6	1464500
177	40.174	-74.9568	1465500
178	39.94	-74.7631	1465850
179	39.89528	-74.8236	1465880
180	39.95611	-74.6278	1466900
181	39.97	-74.6844	1467000
182	40.05011	-75.0327	1467048
183	40.01595	-75.0968	1467087
184	39.90306	-75.0214	1467150
185	40.62926	-76.1247	1468500
186	40.52259	-75.9983	1470500
187	40.36898	-75.9791	1471000
188	40.24176	-75.6516	1472000
189	40.22955	-75.4516	1473000
190	39.96789	-75.1885	1474500
191	39.869	-75.4082	1477000
192	39.74056	-75.2592	1477120
193	39.63739	-75.7279	1478000
194	39.7475	-75.7708	1478245
195	39.68922	-75.7488	1478650
196	39.69922	-75.675	1479000
197	39.76281	-75.6365	1480000
198	39.71575	-75.6399	1480015
199	39.98566	-75.8274	1480500

200	39.96177	-75.8013	1480617
201	39.96872	-75.6733	1480870
202	39.7695	-75.5767	1481500
203	39.64389	-75.3303	1482500
204	39.16372	-75.5191	1483700
205	38.72833	-75.5619	1487000
206	39.66758	-75.8256	1495000
207	42.33336	-75.235	1500000
208	42.37778	-75.4061	1502500
209	42.67861	-75.5106	1505000
210	42.60278	-76.1594	1509000
211	42.54111	-75.8997	1510000
212	42.21806	-75.8483	1512500
213	41.98472	-76.5011	1515000
214	41.79702	-77.0802	1516350
215	41.95257	-77.1152	1518700
216	41.99674	-77.14	1520000
217	42.02861	-77.1322	1520500
218	42.33472	-77.6831	1523500
219	42.31347	-77.6511	1524500
220	42.07222	-77.2989	1525981
221	42.12111	-77.1292	1526500
222	42.41106	-77.4264	1527500
223	42.2525	-77.2167	1529500
224	42.14642	-77.0575	1529950
225	42.00222	-76.6347	1531000
226	41.76535	-76.4408	1531500
227	41.70758	-76.4849	1532000
228	41.6073	-76.0502	1533400
229	41.50453	-75.5421	1534500
230	41.35925	-75.7444	1536000
231	41.31728	-78.1031	1543500
232	41.0809	-77.5494	1548005
233	41.52174	-77.4475	1548500
234	40.83453	-76.8266	1554000
235	40.86675	-77.0483	1555000
236	40.46313	-78.1997	1556000
237	40.61257	-78.1406	1558000
238	40.4848	-78.0189	1559000
239	40.07175	-78.4925	1560000
240	40.21591	-78.2653	1562000
241	40.3923	-77.935	1563500
242	40.51536	-77.4192	1566000
243	40.32342	-77.1689	1568000
244	40.25222	-77.0211	1570000
245	40.22481	-76.898	1571500
246	40.29842	-76.6677	1573560
247	40.05454	-76.5308	1576000
248	39.62997	-76.4033	1580000
249	39.61744	-76.1919	1580520

250	39.54147	-76.3301	1581500
251	39.49219	-76.2591	1581649
252	39.51994	-76.373	1581700
253	39.49628	-76.3474	1581752
254	39.43928	-76.306	1581757
255	39.68981	-76.7815	1581810
256	39.65481	-76.7809	1581830
257	39.62589	-76.7725	1581870
258	39.61889	-76.6903	1581920
259	39.67308	-76.6752	1581960
260	39.60408	-76.6205	1582000
261	39.54969	-76.6361	1582500
262	39.52061	-76.7669	1583100
263	39.51078	-76.6765	1583500
264	39.47947	-76.678	1583580
265	39.48558	-76.6457	1583600
266	39.45469	-76.4789	1584050
267	39.50536	-76.4318	1584500
268	39.37958	-76.4958	1585090
269	39.383	-76.433	1585104
270	39.37364	-76.5843	1585200
271	39.33669	-76.5406	1585225
272	39.33008	-76.5349	1585230
273	39.59269	-76.9683	1585500
274	39.45189	-76.9553	1586610
275	39.31031	-76.7924	1589000
276	39.44294	-76.7834	1589197
277	39.36158	-76.7618	1589290
278	39.34589	-76.7332	1589300
279	39.31122	-76.7166	1589330
280	39.2715	-76.6486	1589352
281	39.39172	-76.6609	1589440
282	39.17	-76.6306	1589500
283	39.23825	-77.0557	1591000
284	39.19219	-77.0044	1591610
285	39.17453	-77.0214	1591700
286	39.11572	-76.8738	1592500
287	39.16775	-76.8513	1593500
288	39.13442	-76.8162	1594000
289	38.95592	-76.6937	1594440
290	38.81422	-76.7487	1594526
291	39.30189	-79.3069	1595000
292	39.39389	-79.1817	1595500
293	39.47897	-79.0638	1598500
294	39.49392	-79.0447	1599000
295	39.66961	-78.788	1601500
296	39.62181	-78.7734	1603000
297	38.63567	-79.3378	1605500
298	38.99122	-79.1759	1606500
299	38.63151	-79.2436	1607500

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301	39.44704	-78.6542	1608500
302	39.55322	-78.555	1609000
303	39.53886	-78.4556	1610000
304	39.64953	-78.3441	1610155
305	39.04272	-78.5983	1610400
306	39.58232	-78.3097	1611500
307	39.67628	-78.0425	1613525
308	39.21455	-78.2881	1613900
309	39.51204	-78.0372	1614000
310	39.71639	-77.8248	1614500
311	39.17472	-78.0783	1615000
312	39.42371	-77.9386	1616500
313	39.51456	-77.7772	1617800
314	39.71625	-77.6066	1619000
315	39.44978	-77.7302	1619500
316	38.48679	-78.9603	1621050
317	38.34041	-78.9136	1622000
318	38.2618	-78.862	1625000
319	38.05764	-78.9081	1626000
320	38.08875	-78.877	1626850
321	38.21874	-78.8367	1627500
322	38.32263	-78.7547	1628500
323	38.64623	-78.5347	1629500
324	38.63706	-78.8528	1632000
325	38.60679	-78.8034	1632082
326	38.69345	-78.6428	1632900
327	38.74567	-78.6389	1633000
328	38.95817	-78.2667	1635500
329	39.06703	-78.0038	1636316
330	39.19111	-77.6154	1638350
331	39.2551	-77.5764	1638480
332	39.67906	-77.2345	1639000
333	39.61236	-77.2374	1639500
334	39.44358	-77.3823	1642190
335	39.40283	-77.3661	1643000
336	39.29414	-77.4071	1643500
337	39.16761	-77.5359	1643590
338	38.9865	-77.7967	1643700
339	39.07231	-77.6839	1643805
340	39.03772	-77.7223	1643880
341	39.01955	-77.5775	1644000
342	39.04642	-77.4324	1644280
343	39.12808	-77.3358	1645000
344	38.97594	-77.2458	1646000
345	38.9725	-77.04	1648000
346	38.96025	-76.926	1649500
347	39.06567	-77.0293	1650500
348	38.95233	-76.9661	1651000
349	38.84333	-77.0859	1652500

350	38.8065	-77.1097	1653000
351	38.70578	-76.9662	1653600
352	38.81289	-77.2283	1654000
353	38.63679	-77.625	1656000
354	38.88239	-77.4319	1656903
355	38.59614	-77.056	1658000
356	38.58734	-77.4286	1658500
357	38.4904	-77.4336	1660400
358	38.49058	-76.9271	1660920
359	38.33331	-76.725	1661050
360	38.24175	-76.5037	1661500
361	38.65568	-78.0739	1662800
362	38.59179	-77.965	1663500
363	38.53068	-77.8136	1664000
364	38.28069	-78.34	1665500
365	38.32513	-78.0956	1666500
366	38.35041	-77.975	1667500
367	38.30846	-77.5292	1668000
368	37.79681	-77.5489	1672500
369	38.04235	-79.8814	2011400
370	38.2454	-79.7687	2011460
371	38.1904	-79.8117	2011470
372	38.06957	-79.897	2011500
373	37.8029	-80.047	2013000
374	37.78874	-80.0006	2013100
375	37.72901	-80.0423	2014000
376	38.1954	-79.5703	2015700
377	37.7918	-79.7595	2016000
378	37.77374	-79.7845	2016500
379	37.66596	-79.9114	2018000
380	37.46819	-80.0053	2018500
381	37.53069	-79.6789	2019500
382	37.90735	-79.422	2021500
383	37.82569	-79.4431	2022500
384	37.76263	-79.3914	2024000
385	37.50125	-79.2625	2025500
386	37.53625	-78.8295	2026000
387	37.71542	-78.9817	2027000
388	37.70236	-79.0275	2027500
389	37.86958	-78.8234	2028500
390	37.79737	-78.4914	2029000
391	37.70292	-78.3775	2030500
392	37.85792	-78.2658	2034000
393	37.5632	-77.5469	2037500
394	37.3071	-78.3886	2039500
395	37.42154	-77.8589	2040000
396	37.43626	-77.0608	2042500
397	36.98348	-77.7997	2044500
398	36.90015	-77.3997	2045500
399	36.71681	-77.8317	2051500

400	37.14013	-80.2664	2053800
401	37.23652	-80.2092	2054500
402	37.25847	-79.9386	2055000
403	37.41763	-79.9353	2055100
404	37.25514	-79.8714	2056000
405	37.04514	-79.8442	2056900
406	36.94598	-79.5248	2058400
407	37.1732	-79.5203	2059500
408	37.10459	-79.2953	2060500
409	37.20848	-79.3036	2061500
410	37.03944	-78.9457	2062500
411	37.12681	-78.9597	2064000
412	37.07931	-78.7636	2065500
413	36.91514	-78.7408	2066000
414	36.515	-80.3031	2068500
415	36.57097	-80.1295	2069700
416	36.56819	-79.9873	2070000
417	36.53389	-79.9914	2070500
418	36.4125	-79.8261	2071000
419	36.77847	-80.2492	2071530
420	36.52556	-79.7656	2074000
421	36.61958	-79.5042	2074500
422	36.56264	-79.3697	2075045
423	36.64236	-79.0895	2075500
424	36.67959	-78.3267	2079640
425	36.19417	-78.5831	2081500
426	36.09306	-78.2961	2081747
427	35.95472	-77.7872	2082585
428	36.11222	-77.92	2082770
429	36.18333	-77.8761	2082950
430	36.15056	-77.6931	2083000
431	36.07111	-79.0956	2085000
432	36.07222	-78.9078	2085070
433	36.18278	-78.8789	2085500
434	36.14861	-78.8289	2086500
435	35.83806	-78.6742	2087275
436	35.81111	-78.6108	2087324
437	35.75833	-78.5831	2087359
438	35.64722	-78.4053	2087500
439	35.71889	-78.7522	2087580
440	35.57083	-78.5906	2088000
441	35.51139	-78.1603	2088500
442	35.69111	-78.1097	2090380
443	35.48889	-77.8061	2091000
444	35.31389	-77.3028	2091814
445	34.84917	-77.5194	2093000
446	36.1725	-79.9528	2093800
447	36.04944	-79.8553	2094659
448	36.03806	-79.7997	2094770
449	36.03111	-79.7961	2094775

450	36.06	-79.7258	2095000
451	36.07917	-79.8128	2095181
452	36.09778	-79.7825	2095271
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1778	39.56665	-106.049	9046600
1779	39.62554	-106.066	9050700
1780	39.63971	-106.04	9051050
1781	39.23264	-107.228	9081600
1782	39.18361	-108.268	9105000
1783	38.66444	-106.848	9112500
1784	38.9847	-107.855	9143000
1785	38.90165	-107.921	9143500
1786	38.75304	-108.078	9144250
1787	38.17777	-107.758	9147000
1788	38.98332	-108.451	9152500
1789	38.35693	-108.833	9171100
1790	38.81054	-109.293	9180500
1791	42.02097	-110.05	9211200
1792	40.26426	-106.892	9237450
1793	40.28654	-106.829	9237500
1794	40.48299	-106.832	9239500
1795	40.5147	-106.954	9242500
1796	40.54902	-108.424	9260000
1797	40.30023	-110.602	9277500
1798	40.17969	-108.565	9306290
1799	39.26444	-110.343	9314500

1800	37.26553	-107.011	9342500
1801	36.7225	-108.202	9364500
1802	36.72302	-108.226	9365000
1803	36.77667	-108.683	9368000
1804	37.15068	-109.867	9379500
1805	34.31449	-109.362	9384000
1806	34.45059	-109.362	9385700
1807	35.10028	-108.752	9386950
1808	34.78281	-110.044	9394500
1809	34.8978	-110.163	9397000
1810	35.01169	-110.651	9400350
1811	36.10499	-111.202	9401260
1812	36.21947	-112.69	9404110
1813	37.2097	-112.979	9405500
1814	37.20415	-113.181	9406000
1815	37.16276	-113.395	9408150
1816	37.07526	-113.593	9413000
1817	36.89164	-113.924	9415000
1818	36.71108	-114.695	9416000
1819	34.46252	-113.624	9424450
1820	34.30585	-113.347	9424900
1821	34.23085	-113.609	9426000
1822	33.0615	-108.537	9430500
1823	32.72694	-108.676	9431500
1824	32.64818	-108.846	9432000
1825	32.72444	-109.099	9439000
1826	33.24717	-108.88	9444000
1827	33.04951	-109.296	9444500
1828	33.06451	-109.442	9447000
1829	32.95562	-109.531	9447800
1830	32.88272	-109.48	9448500
1831	33.18561	-110.22	9466500
1832	33.29645	-110.451	9468500
1833	31.3801	-110.111	9470500
1834	31.75092	-110.201	9471550
1835	32.84423	-110.63	9473000
1836	33.10284	-110.977	9474000
1837	31.61287	-111.041	9481740
1838	32.31472	-110.811	9484000
1839	32.35118	-111.095	9486500
1840	32.47146	-111.308	9486520
1841	33.98588	-110.281	9496500
1842	33.82783	-110.856	9497980
1843	33.61949	-110.922	9498500
1844	33.98004	-111.303	9499000
1845	34.56308	-112.445	9503000
1846	34.89502	-112.343	9503700
1847	34.85224	-112.066	9504000
1848	34.86168	-111.762	9504420
1849	34.76446	-111.891	9504500

1850	34.67474	-111.672	9505200
1851	34.72863	-111.776	9505350
1852	33.69421	-111.542	9510200
1853	33.43949	-111.961	9512165
1854	33.88726	-111.954	9512280
1855	34.01559	-112.168	9512800
1856	33.34726	-112.726	9517000
1857	41.57549	-111.855	10105900
1858	41.62355	-111.739	10113500
1859	40.73523	-111.476	10129900
1860	40.68745	-111.534	10133600
1861	40.72384	-111.52	10133650
1862	41.13689	-111.832	10136500
1863	41.26855	-111.674	10137500
1864	41.27828	-112.092	10141000
1865	40.04968	-111.548	10150500
1866	40.23773	-111.699	10163000
1867	40.73356	-111.923	10171000
1868	37.6722	-113.035	10242000
1869	34.57305	-117.321	10261500
1870	39.15246	-119.099	10301500
1871	39.16528	-119.722	10311300
1872	41.53462	-117.418	10329500
1873	38.92241	-119.992	10336610
1874	39.2963	-120.205	10338000
1875	39.32102	-120.208	10338700
1876	39.42796	-120.034	10346000
1877	39.52435	-119.995	10347310
1878	39.50713	-119.932	10347460
1879	39.53019	-119.795	10348000
1880	39.5688	-119.727	10348245
1881	39.35435	-119.859	10348850
1882	39.37713	-119.744	10349300
1883	39.52047	-119.701	10350000
1884	39.55658	-119.553	10350340
1885	39.63213	-119.283	10351650
1886	32.76505	-117.169	11023000
1887	33.21809	-117.36	11042000
1888	34.40361	-118.739	11109000
1889	34.44166	-118.927	11113000
1890	34.35222	-119.308	11118500
1891	34.89387	-120.307	11140000
1892	35.62858	-120.684	11147500
1893	36.76579	-121.3	11157500
1894	36.90023	-121.598	11159000
1895	36.99134	-121.956	11160000
1896	37.04439	-122.072	11160500
1897	37.32578	-122.387	11162570
1898	37.42327	-122.189	11164500
1899	37.42216	-121.927	11172175

1900	37.49744	-121.774	11172945
1901	37.6266	-121.883	11176900
1902	37.58716	-121.961	11179000
1903	37.70493	-122.044	11180900
1904	37.68549	-122.064	11181000
1905	36.21468	-120.471	11224500
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1907	38.50019	-121.045	11335000
1908	38.72713	-121.807	11452500
1909	38.5113	-122.456	11456000
1910	38.36825	-122.303	11458000
1911	39.02656	-123.131	11462500
1912	38.34325	-122.702	11465660
1913	38.35214	-122.744	11465680
1914	38.42547	-122.829	11465750
1915	38.43658	-122.725	11466200
1916	38.44519	-122.807	11466320
1917	38.50658	-123.07	11467200
1918	40.2182	-123.633	11475000
1919	40.18181	-123.776	11476500
1920	40.49152	-124.1	11477000
1921	40.48042	-123.891	11478500
1922	40.90985	-124.061	11481000
1923	41.29929	-124.051	11482500
1924	41.64069	-123.015	11519500
1925	41.85374	-123.232	11520500
1926	41.04985	-123.674	11530000
1927	41.7915	-124.076	11532500
1928	47.01148	-123.655	12037400
1929	48.05481	-123.583	12045500
1930	48.01426	-123.133	12048000
1931	47.30982	-123.177	12061500
1932	47.02788	-122.033	12094000
1933	47.39371	-121.955	12117500
1934	47.4826	-122.203	12119000
1935	47.83733	-121.667	12134500
1936	47.93482	-122.073	12155300
1937	48.26149	-122.048	12167000
1938	48.84483	-122.589	12213100
1939	45.99467	-112.536	12323240
1940	46.39765	-112.743	12324200
1941	46.71191	-113.331	12331800
1942	46.72234	-113.683	12334510
1943	47.27444	-116.189	12414500
1944	46.25347	-119.478	12510500
1945	43.85028	-110.518	13011500
1946	43.78194	-111.209	13052200
1947	43.92722	-111.614	13055000
1948	43.82583	-111.905	13056500
1949	42.81528	-111.507	13063000

1950	42.62472	-112.088	13073000
1951	42.94472	-112.544	13075910
1952	44.00278	-112.221	13112000
1953	44.25917	-112.41	13116500
1954	43.32336	-114.108	13150430
1955	43.66056	-116.279	13206000
1956	44.29083	-114.472	13297355
1957	44.94	-113.639	13305000
1958	46.91528	-116.951	13345000
1959	46.73239	-117.181	13348000
1960	46.02763	-118.73	14018500
1961	45.71958	-118.323	14020000
1962	44.41849	-118.906	14038530
1963	45.6545	-121.549	14120000
1964	45.44901	-122.245	14142500
1965	44.3129	-123.296	14170000
1966	44.78901	-122.619	14183000
1967	44.71207	-122.77	14188800
1968	44.71472	-123.014	14189000
1969	45.4879	-122.735	14206900
1970	45.29984	-122.354	14210000
1971	45.48651	-122.422	14211400
1972	46.61289	-121.679	14226500
1973	46.335	-122.841	14242580
1974	46.27483	-122.915	14243000
1975	45.47594	-123.725	14301500
1976	44.71512	-123.887	14305500
1977	44.06234	-123.883	14307620
1978	42.92345	-123.429	14310000
1979	43.13317	-123.398	14312000
1980	43.27206	-123.412	14319500
1981	42.52485	-122.843	14339000
1982	42.32402	-122.867	14357500
1983	42.43735	-122.987	14359000
1984	42.35401	-123.407	14369500
1985	34.95653	-81.1062	21473426
1986	34.88928	-81.0687	21473428
1987	35.04762	-81.8557	21556525
1988	33.97927	-84.4522	23358685
1989	42.17358	-75.2794	1.42E+08
1990	39.40961	-76.5573	1.58E+08
1991	36.04778	-76.9842	2.08E+08
1992	36.14167	-78.9192	2.09E+08
1993	36.14972	-78.8967	2.09E+08
1994	36.11333	-78.8597	2.09E+08
1995	35.84528	-78.7244	2.09E+08
1996	35.69361	-78.6922	2.09E+08
1997	36.13778	-79.86	2.09E+08
1998	36.12806	-79.6617	2.1E+08
1999	35.87222	-78.9131	2.1E+08

2000	35.80694	-79.5275	2.1E+08
2001	35.46778	-80.7903	2.12E+08
2002	35.33278	-80.7158	2.12E+08
2003	35.50389	-80.7364	2.12E+08
2004	35.25639	-80.7006	2.12E+08
2005	35.32167	-80.5408	2.12E+08
2006	35.20833	-80.58	2.12E+08
2007	35.125	-80.6028	2.12E+08
2008	35.38971	-80.921	2.14E+08
2009	35.36139	-80.8975	2.14E+08
2010	35.43417	-81.03	2.14E+08
2011	35.30056	-80.9728	2.14E+08
2012	35.24028	-80.9744	2.14E+08
2013	35.16972	-80.9878	2.14E+08
2014	35.24028	-80.8683	2.15E+08
2015	35.23611	-80.7711	2.15E+08
2016	35.17528	-80.8308	2.15E+08
2017	35.17583	-80.7192	2.15E+08
2018	35.15861	-80.7133	2.15E+08
2019	35.105	-80.9536	2.15E+08
2020	35.42667	-82.9197	3.46E+08
2021	35.43833	-83.9189	3.52E+08