

**1751-US Wind Side Scan Sonar Target List**

Contact Number	Area	Mag association	Measured Length (meters)	Measured Width (meters)	Measured Height (meters)	Classification	Latitude	Longitude
Contact1	WEA	n/a	1.90	0.90	0.23	linear object	38.30256676	-74.83920451
Contact2	WEA	n/a	0.62	0.36	0.15	debris	38.30284644	-74.83907105
Contact3	WEA	n/a	0.44	0.44	0.21	small object	38.45631846	-74.83866324
Contact4	WEA	n/a	0.44	0.26	0.36	small object	38.30288921	-74.83855774
Contact5	WEA	n/a	1.20	0.65	1.07	circular object	38.36873901	-74.83831356
Contact6	WEA	n/a	0.79	0.26	0.19	small object	38.42964462	-74.83826261
Contact7	WEA	n/a	1.08	0.31	0.42	small object	38.46771299	-74.83823183
Contact8	WEA	n/a	27.60	0.89	0.14	linear object	38.30632178	-74.83809273
Contact9	WEA	1087	1.40	0.87	0.22	linear object	38.43674612	-74.83806602
Contact10	WEA	n/a	1.27	0.27	0.24	small object	38.30294545	-74.83803752
Contact11	WEA	n/a	0.83	0.18	0.16	small object	38.36619843	-74.83796039
Contact12	WEA	n/a	1.94	0.54	0.28	small object	38.30298332	-74.83793603
Contact13	WEA	n/a	1.22	0.62	0.11	debris	38.30311596	-74.83789737
Contact14	WEA	n/a	0.70	0.65	0.34	small object	38.40776113	-74.8377782
Contact15	WEA	n/a	0.24	0.29	0.50	small object	38.37727828	-74.83772505
Contact16	WEA	n/a	0.68	0.30	0.31	small object	38.4589248	-74.83768136
Contact17	WEA	n/a	0.71	0.32	0.21	debris	38.30256447	-74.83759435
Contact18	WEA	n/a	24.78	6.52	0.73	debris	38.30243048	-74.83740085
Contact19	WEA	n/a	6.37	1.14	0.78	small object	38.30153388	-74.83736791
Contact20	WEA	n/a	6.33	2.53	0.25	debris	38.30230074	-74.83731994
Contact21	WEA	n/a	1.25	0.52	0.35	small object	38.38392483	-74.83666526
Contact22	WEA	n/a	0.78	0.22	0.18	small object	38.30155273	-74.83665149
Contact23	WEA	1431	3.18	1.66	1.01	debris	38.41216413	-74.83657885
Contact24	WEA	n/a	0.71	0.28	0.17	small object	38.44996354	-74.83637989
Contact25	WEA	n/a	0.51	0.37	0.29	small object	38.30261146	-74.83631831
Contact26	WEA	n/a	0.83	0.31	0.28	small object	38.46263723	-74.83588157
Contact27	WEA	n/a	0.95	0.38	0.30	small object	38.45638991	-74.83531187
Contact28	WEA	n/a	1.45	0.23	0.16	debris	38.44412511	-74.83528427
Contact29	WEA	n/a	0.47	0.48	0.30	small object	38.41374565	-74.83520906
Contact30	WEA	n/a	0.69	0.15	0.29	small object	38.44419753	-74.83496928
Contact31	WEA	n/a	0.56	0.97	0.84	small object	38.38354504	-74.83485506
Contact32	WEA	n/a	0.50	0.23	0.23	small object	38.4567099	-74.83460008
Contact33	WEA	n/a	1.00	0.51	0.15	small object	38.45911567	-74.83450988
Contact34	WEA	1453	0.48	0.69	0.29	small object	38.42280616	-74.83435474
Contact35	WEA	n/a	1.77	0.22	0.16	linear object	38.3262995	-74.83432878
Contact36	WEA	n/a	0.51	0.50	0.21	small object	38.46784817	-74.83419526
Contact37	WEA	n/a	0.87	0.60	0.26	small object	38.30806164	-74.83389725
Contact38	WEA	n/a	1.10	0.45	0.27	linear object	38.38496172	-74.83363167
Contact39	WEA	n/a	1.61	0.25	0.18	linear object	38.40580975	-74.83353182
Contact40	WEA	n/a	2.90	1.13	0.44	small object	38.29972226	-74.8330536
Contact41	WEA	n/a	1.50	0.66	0.46	small object	38.30401149	-74.8330507
Contact42	WEA	n/a	0.83	0.48	0.21	small object	38.38372874	-74.83299255
Contact43	WEA	n/a	1.16	0.67	0.23	small object	38.44090783	-74.8327954
Contact44	WEA	n/a	0.63	0.63	0.40	circular object	38.40408161	-74.83237473
Contact45	WEA	n/a	0.79	0.36	0.31	small object	38.32087225	-74.83226271
Contact46	WEA	n/a	2.13	0.35	0.47	linear object	38.38423732	-74.83224429
Contact47	WEA	n/a	1.41	0.42	0.27	linear object	38.38228567	-74.83223055
Contact48	WEA	n/a	1.31	0.78	0.33	circular object	38.4260977	-74.83205066
Contact49	WEA	n/a	0.69	0.87	0.35	circular object	38.43293724	-74.8318958
Contact50	WEA	n/a	0.92	0.42	0.32	small object	38.43146944	-74.83179901
Contact51	WEA	n/a	0.73	0.57	0.25	small object	38.44017778	-74.83121151
Contact52	WEA	n/a	0.47	0.47	0.19	small object	38.34841807	-74.83112165
Contact53	WEA	n/a	0.67	0.27	0.30	small object	38.41266904	-74.83092426
Contact54	WEA	n/a	1.05	0.53	0.19	small object	38.45378261	-74.83026759
Contact55	WEA	n/a	3.78	0.48	0.20	linear object	38.43172811	-74.82968998
Contact56	WEA	n/a	1.32	0.74	0.16	small object	38.40242708	-74.82956213
Contact57	WEA	n/a	1.85	0.41	0.20	linear object	38.39049906	-74.82904051
Contact58	WEA	n/a	0.54	0.40	0.27	small object	38.46419165	-74.8288423
Contact59	WEA	1498	1.12	0.81	0.38	circular object	38.43620805	-74.82875599
Contact60	WEA	n/a	0.69	0.61	0.23	small object	38.30173277	-74.82866238
Contact61	WEA	n/a	7.42	0.58	0.22	small object	38.30500898	-74.82764378
Contact62	WEA	n/a	3.67	0.32	0.07	small object	38.30494507	-74.82756621
Contact63	WEA	n/a	0.79	0.55	0.31	small object	38.30501332	-74.82748861
Contact64	WEA	n/a	0.64	0.33	0.19	small object	38.39652175	-74.82686295
Contact65	WEA	n/a	0.60	0.29	0.31	small object	38.38703803	-74.82679433
Contact66	WEA	n/a	1.29	0.55	0.13	small object	38.46052638	-74.82671289
Contact67	WEA	n/a	6.76	1.04	0.12	linear object	38.3035634	-74.82661148
Contact68	WEA	1500	0.85	0.58	0.31	small object	38.44692572	-74.82640255
Contact69	WEA	n/a	0.56	0.32	0.33	small object	38.39711735	-74.82625094
Contact70	WEA	n/a	0.42	0.50	0.17	small object	38.4493288	-74.82491916
Contact71	WEA	n/a	0.63	0.61	0.27	small object	38.44987805	-74.82477325
Contact72	WEA	n/a	1.10	0.64	0.31	small object	38.30080311	-74.82473106
Contact73	WEA	n/a	3.68	0.31	0.20	linear object	38.34702673	-74.82469655
Contact74	WEA	n/a	0.84	0.48	0.27	small object	38.45708187	-74.82454799
Contact75	WEA	n/a	0.59	0.22	0.33	small object	38.39347338	-74.82429594
Contact76	WEA	1574	0.88	0.65	0.28	small object	38.46140551	-74.82421377

Contact77	WEA	n/a	0.44	0.29	0.63	small object	38.41568944	-74.82413693
Contact78	WEA	n/a	5.13	0.62	0.26	linear object	38.45785143	-74.82411193
Contact79	WEA	1542	0.40	0.24	0.13	small object	38.45400814	-74.8239307
Contact80	WEA	n/a	1.12	0.34	0.27	small object	38.42903803	-74.8239091
Contact81	WEA	n/a	0.85	0.77	0.35	debris	38.45885415	-74.82385553
Contact82	WEA	n/a	1.39	0.71	0.17	small object	38.44536957	-74.82375443
Contact83	WEA	n/a	4.70	0.53	0.47	linear object	38.44858622	-74.82335651
Contact84	WEA	n/a	0.63	0.45	0.33	small object	38.45903216	-74.82294092
Contact85	WEA	n/a	1.35	0.74	0.36	small object	38.45889574	-74.82291848
Contact86	WEA	484	0.86	0.60	0.25	small object	38.45922719	-74.82291258
Contact87	WEA	n/a	1.38	0.39	0.69	circular object	38.46178943	-74.82268203
Contact88	WEA	n/a	1.17	0.62	0.39	small object	38.45969936	-74.82265117
Contact89	WEA	430	16.14	3.00	0.86	debris	38.4590746	-74.82259329
Contact90	WEA	n/a	3.55	0.13	0.13	linear object	38.29091564	-74.8225193
Contact91	WEA	n/a	6.27	0.57	0.09	linear object	38.45684124	-74.82240023
Contact92	WEA	n/a	1.06	0.65	0.19	small object	38.45637136	-74.82225535
Contact93	WEA	n/a	1.23	0.20	0.21	small object	38.42789307	-74.82219604
Contact94	WEA	n/a	0.92	0.19	0.21	small object	38.44917947	-74.82217072
Contact95	WEA	n/a	0.75	0.37	0.17	small object	38.45332615	-74.82196707
Contact96	WEA	n/a	1.09	0.50	0.29	small object	38.46241601	-74.82176695
Contact97	WEA	n/a	14.92	2.20	0.94	linear object	38.46104452	-74.82158994
Contact98	WEA	n/a	1.42	0.63	0.41	small object	38.46201918	-74.82136185
Contact99	WEA	n/a	0.93	0.46	0.15	small object	38.44035531	-74.82135535
Contact100	WEA	469	1.86	1.05	0.37	small object	38.46182705	-74.82131573
Contact101	WEA	n/a	1.40	0.68	0.26	small object	38.44825697	-74.82084357
Contact102	WEA	n/a	1.40	0.59	0.08	small object	38.45889359	-74.82042397
Contact103	WEA	n/a	1.71	0.47	0.41	small object	38.45814178	-74.82036111
Contact104	WEA	n/a	31.80	13.64	2.59	possible shipwreck	38.46135719	-74.82020131
Contact105	WEA	n/a	5.07	1.72	0.13	possible rock outcrop	38.3870074	-74.81981734
Contact106	WEA	n/a	0.99	0.34	0.21	small object	38.41337213	-74.81971443
Contact107	WEA	n/a	1.71	0.34	0.47	debris	38.46231644	-74.81932312
Contact108	WEA	401	0.41	0.16	0.18	small object	38.42955342	-74.81894926
Contact109	WEA	n/a	0.77	0.68	0.14	small object	38.43449719	-74.8186852
Contact110	WEA	n/a	3.30	0.49	0.24	linear object	38.45713495	-74.81859004
Contact111	WEA	n/a	2.97	0.55	0.33	linear object	38.41569914	-74.81826305
Contact112	WEA	355	1.52	0.63	0.16	small object	38.4609034	-74.81710802
Contact113	WEA	n/a	0.68	0.39	0.22	small object	38.46377798	-74.81641808
Contact114	WEA	n/a	1.68	0.70	0.11	small object	38.46714818	-74.81631073
Contact115	WEA	n/a	1.36	0.41	0.11	small object	38.46081273	-74.81612264
Contact116	WEA	n/a	1.69	0.41	0.11	small object	38.46150414	-74.81610244
Contact117	WEA	n/a	1.85	0.62	0.14	small object	38.46348539	-74.81594171
Contact118	WEA	n/a	0.46	0.30	0.16	small object	38.3899419	-74.81590257
Contact119	WEA	n/a	1.31	0.40	0.28	small object	38.44572314	-74.81586769
Contact120	WEA	n/a	0.77	0.86	0.64	small object	38.29676236	-74.81569538
Contact121	WEA	n/a	0.62	0.55	1.57	circular object	38.30123882	-74.81560673
Contact122	WEA	n/a	0.52	0.58	0.40	debris	38.39792866	-74.81560479
Contact123	WEA	n/a	0.44	0.30	0.28	small object	38.37572034	-74.81534828
Contact124	WEA	n/a	0.73	0.24	0.22	small object	38.45262149	-74.8151835
Contact125	WEA	n/a	1.13	0.57	0.06	small object	38.45328184	-74.81513626
Contact126	WEA	n/a	2.48	0.49	0.30	small object	38.44605079	-74.81513599
Contact127	WEA	n/a	5.72	0.24	0.14	linear object	38.34322345	-74.81491711
Contact128	WEA	n/a	0.69	0.61	0.20	debris	38.358996	-74.81491488
Contact129	WEA	n/a	0.98	0.97	0.26	small object	38.44634813	-74.81467578
Contact130	WEA	n/a	0.56	0.63	0.22	small object	38.4694129	-74.814598
Contact131	WEA	1595	1.48	0.26	0.13	linear object	38.45073302	-74.81364414
Contact132	WEA	n/a	0.42	0.25	0.16	small object	38.46547953	-74.81288829
Contact133	WEA	n/a	0.55	0.39	0.11	small object	38.40851109	-74.81285645
Contact134	WEA	n/a	3.21	0.28	0.13	linear object	38.46529439	-74.8125681
Contact135	WEA	n/a	0.45	0.36	0.62	small object	38.42998633	-74.81194988
Contact136	WEA	n/a	2.24	0.25	0.16	linear object	38.37265709	-74.81154555
Contact137	WEA	n/a	0.60	0.51	0.16	small object	38.3756311	-74.81084388
Contact138	WEA	n/a	0.74	0.16	0.17	small object	38.37223077	-74.81074048
Contact139	WEA	n/a	1.98	0.83	0.42	small object	38.41253983	-74.81073964
Contact140	WEA	1624	0.94	1.04	0.31	small object	38.42190112	-74.81053157
Contact141	WEA	n/a	0.81	0.26	0.17	small object	38.4538033	-74.81042943
Contact142	WEA	n/a	0.52	0.52	0.27	small object	38.4399807	-74.80995146
Contact143	WEA	n/a	0.70	0.70	0.31	small object	38.46701958	-74.80965612
Contact144	WEA	n/a	4.04	0.55	0.08	small object	38.44382382	-74.80934609
Contact145	WEA	n/a	0.56	0.28	0.18	small object	38.34840718	-74.80917748
Contact146	WEA	n/a	0.55	0.46	0.36	small object	38.42813568	-74.80911759
Contact147	WEA	n/a	0.74	0.31	0.26	small object	38.36734623	-74.80904025
Contact148	WEA	n/a	0.45	0.36	0.15	small object	38.36887852	-74.80900601
Contact149	WEA	n/a	2.69	0.28	0.12	small object	38.40553291	-74.80886624
Contact150	WEA	n/a	1.22	0.71	0.48	circular object	38.41185021	-74.80866411
Contact151	WEA	n/a	0.55	0.73	0.25	small object	38.36847503	-74.80834832
Contact152	WEA	n/a	0.82	0.37	0.25	small object	38.45961516	-74.80831547
Contact153	WEA	n/a	1.02	0.50	0.26	small object	38.30613866	-74.80801332
Contact154	WEA	n/a	8.11	0.47	0.11	linear object	38.31639225	-74.80796252
Contact155	WEA	n/a	1.27	0.59	0.20	small object	38.31130561	-74.80785346
Contact156	WEA	n/a	0.20	0.41	0.56	small object	38.31136091	-74.80777881

Contact157	WEA	n/a	0.53	0.36	0.20	small object	38.44543223	-74.80763694
Contact158	WEA	n/a	5.87	0.51	0.31	linear object	38.31635123	-74.80761404
Contact159	WEA	n/a	49.19	2.19	0.31	linear object	38.39841398	-74.80757205
Contact160	WEA	n/a	0.85	0.47	0.11	small object	38.44730195	-74.80754929
Contact161	WEA	n/a	2.19	0.34	0.27	small object	38.46130634	-74.8072359
Contact162	WEA	n/a	1.32	0.42	0.16	small object	38.30194134	-74.80715638
Contact163	WEA	n/a	1.55	0.53	0.08	small object	38.32933191	-74.80702955
Contact164	WEA	n/a	1.09	0.45	0.09	small object	38.29241523	-74.80702093
Contact165	WEA	n/a	1.67	0.44	0.10	small object	38.32982172	-74.80695832
Contact166	WEA	n/a	1.07	0.29	0.35	small object	38.45650825	-74.80678968
Contact167	WEA	n/a	1.06	0.38	0.17	small object	38.40909404	-74.80678494
Contact168	WEA	n/a	0.67	0.30	0.25	small object	38.43924822	-74.80675425
Contact169	WEA	n/a	7.55	2.77	0.32	possible rock outcrop	38.40029326	-74.80674321
Contact170	WEA	1688	1.13	0.42	0.22	small object	38.37855062	-74.80650553
Contact171	WEA	1690	0.49	0.50	0.38	small object	38.4389625	-74.80637561
Contact172	WEA	n/a	1.17	0.37	0.20	small object	38.37851553	-74.80623839
Contact173	WEA	n/a	0.58	0.58	0.52	small object	38.42776978	-74.80608774
Contact174	WEA	n/a	0.47	0.18	0.29	debris	38.39649396	-74.80607711
Contact175	WEA	n/a	0.29	0.30	0.22	small object	38.44133025	-74.80594108
Contact176	WEA	n/a	0.55	0.48	0.35	small object	38.42238236	-74.80590078
Contact177	WEA	n/a	0.66	0.61	0.25	small object	38.41045257	-74.80520938
Contact178	WEA	n/a	0.75	0.70	0.23	small object	38.40342408	-74.80504411
Contact179	WEA	n/a	0.86	0.74	0.21	small object	38.39875014	-74.80501968
Contact180	WEA	n/a	1.67	0.31	0.21	small object	38.44888103	-74.80487214
Contact181	WEA	n/a	0.79	0.52	0.15	small object	38.42352303	-74.80472098
Contact182	WEA	n/a	0.70	0.44	0.19	small object	38.40108983	-74.80441025
Contact183	WEA	n/a	0.78	0.54	0.17	small object	38.46851662	-74.80431908
Contact184	WEA	n/a	0.64	0.24	0.11	small object	38.46688745	-74.80424022
Contact185	WEA	1730	1.28	0.43	0.19	small object	38.44073046	-74.80414391
Contact186	WEA	n/a	0.81	0.72	0.31	small object	38.36748096	-74.80385547
Contact187	WEA	n/a	0.73	0.73	0.31	small object	38.40792063	-74.8038241
Contact188	WEA	n/a	0.30	0.38	0.20	small object	38.46654062	-74.80360901
Contact189	WEA	n/a	5.05	0.26	0.18	linear object	38.36381732	-74.80358088
Contact190	WEA	n/a	0.48	0.30	0.14	small object	38.4666043	-74.80354831
Contact191	WEA	n/a	0.70	0.17	0.30	small object	38.46220733	-74.80331031
Contact192	WEA	n/a	0.97	0.46	0.30	small object	38.35694282	-74.80325064
Contact193	WEA	n/a	31.31	10.30	0.79	debris	38.44541528	-74.80314974
Contact194	WEA	n/a	0.71	0.58	0.38	small object	38.34519226	-74.8030103
Contact195	WEA	n/a	2.15	0.29	0.14	linear object	38.41569833	-74.80278625
Contact196	WEA	n/a	0.57	0.18	0.30	small object	38.31960746	-74.80276924
Contact197	WEA	n/a	0.60	0.43	0.47	small object	38.39325771	-74.80272766
Contact198	WEA	n/a	14.09	0.09	0.07	linear object	38.43650636	-74.80253776
Contact199	WEA	n/a	16.04	0.27	0.04	small object	38.43616822	-74.80252613
Contact200	WEA	n/a	0.62	0.44	0.15	small object	38.46713627	-74.80240852
Contact201	WEA	n/a	2.69	0.18	0.07	linear object	38.45564232	-74.80132447
Contact202	WEA	n/a	0.66	0.28	0.22	small object	38.46932305	-74.80082212
Contact203	WEA	1770	3.47	0.19	0.07	linear object	38.36049805	-74.80079503
Contact204	WEA	n/a	0.88	0.67	0.23	small object	38.37151424	-74.80055396
Contact205	WEA	n/a	1.25	1.16	0.40	small object	38.45973309	-74.80049352
Contact206	WEA	n/a	1.18	0.59	0.24	small object	38.44898093	-74.80042672
Contact207	WEA	n/a	0.71	0.71	0.28	small object	38.39814255	-74.80041551
Contact208	WEA	n/a	0.79	0.40	0.36	small object	38.43487112	-74.80037315
Contact209	WEA	n/a	0.62	0.63	0.21	small object	38.38878457	-74.8003328
Contact210	WEA	n/a	1.03	0.19	0.11	small object	38.46928	-74.80015979
Contact211	WEA	n/a	1.16	0.44	0.15	small object	38.46929362	-74.80015362
Contact212	WEA	n/a	0.68	0.58	0.31	small object	38.41550991	-74.80013552
Contact213	WEA	n/a	0.45	0.27	0.11	small object	38.39165365	-74.80010265
Contact214	WEA	n/a	1.05	0.60	0.28	small object	38.46491552	-74.79974615
Contact215	WEA	n/a	0.40	0.19	0.09	small object	38.47021628	-74.79939238
Contact216	WEA	n/a	2.03	1.00	0.42	small object	38.46198864	-74.79936933
Contact217	WEA	n/a	0.88	0.78	0.35	small object	38.44299439	-74.79936366
Contact218	WEA	n/a	1.01	0.17	0.26	small object	38.38451438	-74.79917119
Contact219	WEA	n/a	0.98	0.66	0.14	small object	38.46679106	-74.7989212
Contact220	WEA	n/a	0.67	0.59	0.19	small object	38.39548815	-74.79885702
Contact221	WEA	n/a	0.50	0.17	0.27	small object	38.42746685	-74.79880057
Contact222	WEA	n/a	0.42	0.25	0.39	small object	38.42771811	-74.79868451
Contact223	WEA	n/a	0.85	0.75	0.20	small object	38.40608344	-74.79818708
Contact224	WEA	n/a	1.62	0.73	0.35	small object	38.45826068	-74.79790527
Contact225	WEA	n/a	0.97	0.97	0.27	small object	38.42994956	-74.79789987
Contact226	WEA	n/a	0.96	0.30	0.16	small object	38.4538127	-74.79782292
Contact227	WEA	n/a	0.61	0.30	0.26	small object	38.36153036	-74.79769592
Contact228	WEA	n/a	0.58	0.19	0.17	small object	38.42199563	-74.79750082
Contact229	WEA	n/a	0.87	0.49	0.22	small object	38.40792302	-74.79747352
Contact230	WEA	n/a	0.86	0.84	0.26	small object	38.42253894	-74.79729358
Contact231	WEA	n/a	4.60	0.20	0.04	linear object	38.32047306	-74.79717432
Contact232	WEA	n/a	0.87	0.58	0.15	small object	38.45435344	-74.79716893
Contact233	WEA	n/a	1.22	0.47	0.09	small object	38.46039956	-74.79716042
Contact234	WEA	n/a	0.94	0.84	0.34	small object	38.42259687	-74.79711171
Contact235	WEA	n/a	0.98	0.78	0.24	small object	38.42258788	-74.79706723
Contact236	WEA	1859	0.73	0.61	0.33	small object	38.35166583	-74.79698217

Contact237	WEA	n/a	3.94	0.62	0.14	small object	38.36816463	-74.79696891
Contact238	WEA	n/a	0.94	0.77	0.15	small object	38.41721558	-74.79685757
Contact239	WEA	n/a	37.25	0.79	0.19	linear object	38.37459087	-74.79676177
Contact240	WEA	1862	1.16	0.70	0.43	small object	38.41082381	-74.79675944
Contact241	WEA	n/a	1.85	0.42	0.31	linear object	38.4627628	-74.79668837
Contact242	WEA	n/a	0.94	0.44	0.50	small object	38.40064396	-74.79657472
Contact243	WEA	1891	1.15	0.66	0.33	small object	38.42016451	-74.79656105
Contact244	WEA	n/a	0.66	0.76	0.19	small object	38.41934623	-74.7964686
Contact245	WEA	n/a	0.66	0.37	0.22	small object	38.46164764	-74.79637317
Contact246	WEA	n/a	0.84	0.30	0.21	small object	38.42771227	-74.79612358
Contact247	WEA	n/a	0.97	0.53	0.09	small object	38.40489508	-74.79591719
Contact248	WEA	n/a	1.07	1.16	0.33	small object	38.41018673	-74.79589659
Contact249	WEA	n/a	1.97	0.37	0.16	small object	38.43164784	-74.79586313
Contact250	WEA	n/a	1.10	0.70	0.22	small object	38.32298566	-74.79582464
Contact251	WEA	n/a	1.69	1.36	0.20	small object	38.40954743	-74.79581366
Contact252	WEA	n/a	1.49	0.52	0.12	small object	38.41985095	-74.79580551
Contact253	WEA	n/a	0.55	0.32	0.16	small object	38.39498746	-74.79575859
Contact254	WEA	n/a	2.10	0.87	0.20	debris	38.37825122	-74.79575129
Contact255	WEA	n/a	1.06	0.62	0.23	small object	38.42801372	-74.79551539
Contact256	WEA	n/a	2.54	0.22	0.12	linear object	38.36305376	-74.79549488
Contact257	WEA	1873	0.99	0.60	0.27	small object	38.42356093	-74.79546335
Contact258	WEA	1895	1.00	0.50	0.27	small object	38.3320208	-74.79541515
Contact259	WEA	n/a	0.66	0.48	0.19	small object	38.3972413	-74.79537512
Contact260	WEA	n/a	3.66	0.50	0.19	small object	38.35108363	-74.7952929
Contact261	WEA	n/a	0.77	0.58	0.26	small object	38.39792701	-74.79526734
Contact262	WEA	n/a	0.92	0.58	0.19	small object	38.41766931	-74.79525188
Contact263	WEA	n/a	0.92	0.43	0.47	small object	38.37698724	-74.79517563
Contact264	WEA	n/a	0.84	0.19	0.19	small object	38.46505555	-74.79495906
Contact265	WEA	n/a	0.76	0.38	0.14	small object	38.39005899	-74.79488806
Contact266	WEA	n/a	0.38	0.29	0.19	small object	38.39357333	-74.79467144
Contact267	WEA	n/a	1.09	0.67	0.23	small object	38.43231339	-74.79453068
Contact268	WEA	n/a	1.16	0.66	0.23	small object	38.46403087	-74.79450325
Contact269	WEA	n/a	0.96	0.48	0.23	small object	38.43085437	-74.79449314
Contact270	WEA	n/a	0.61	0.53	0.18	small object	38.2965871	-74.7943117
Contact271	WEA	n/a	1.51	0.73	0.30	small object	38.32473717	-74.79425609
Contact272	WEA	1902	4.11	0.14	0.07	linear object	38.3074064	-74.79414795
Contact273	WEA	n/a	1.03	0.57	0.32	small object	38.42666481	-74.79400999
Contact274	WEA	n/a	1.58	0.65	0.36	small object	38.42551458	-74.79398983
Contact275	WEA	n/a	0.64	0.18	0.18	small object	38.46351962	-74.7939761
Contact276	WEA	n/a	2.09	2.46	0.35	small object	38.46210028	-74.79379922
Contact277	WEA	n/a	1.36	0.76	0.17	small object	38.30424198	-74.79375684
Contact278	WEA	n/a	1.08	0.70	0.20	small object	38.38717483	-74.79371392
Contact279	WEA	n/a	3.72	0.45	0.05	linear object	38.43160255	-74.79369449
Contact280	WEA	n/a	3.59	0.32	0.08	linear object	38.43131537	-74.79365823
Contact281	WEA	n/a	1.16	0.63	0.29	small object	38.43412949	-74.79356644
Contact282	WEA	n/a	0.73	0.82	0.46	small object	38.43383281	-74.7935659
Contact283	WEA	n/a	1.72	0.81	0.30	small object	38.4365683	-74.79352864
Contact284	WEA	n/a	16.46	2.66	0.11	debris	38.44027591	-74.79351745
Contact285	WEA	n/a	1.18	0.67	0.19	small object	38.35818081	-74.79314461
Contact286	WEA	n/a	1.05	0.70	0.17	small object	38.41403737	-74.79291434
Contact287	WEA	n/a	1.04	0.52	0.24	small object	38.43159055	-74.7928891
Contact288	WEA	n/a	1.56	0.90	0.34	small object	38.4347411	-74.79278683
Contact289	WEA	n/a	1.09	0.63	0.26	small object	38.43510107	-74.79277291
Contact290	WEA	1919	1.12	0.78	0.32	small object	38.40904773	-74.79263287
Contact291	WEA	n/a	0.50	0.40	0.18	small object	38.40691975	-74.79235668
Contact292	WEA	n/a	0.98	0.58	0.28	small object	38.41560046	-74.79224985
Contact293	WEA	n/a	0.56	0.75	0.28	small object	38.37562256	-74.79211488
Contact294	WEA	n/a	1.35	0.68	0.29	small object	38.44309589	-74.79211147
Contact295	WEA	n/a	1.05	0.76	0.26	small object	38.42869783	-74.7919023
Contact296	WEA	n/a	1.17	1.34	0.28	small object	38.4366757	-74.7918048
Contact297	WEA	1984	1.13	0.71	0.28	small object	38.43692851	-74.79154169
Contact298	WEA	n/a	0.94	0.74	0.32	small object	38.3888576	-74.79109072
Contact299	WEA	n/a	1.22	1.04	0.36	small object	38.43595777	-74.79103589
Contact300	WEA	n/a	1.23	0.74	0.31	small object	38.43713101	-74.79098631
Contact301	WEA	n/a	0.44	0.35	0.19	small object	38.44358042	-74.79082713
Contact302	WEA	n/a	0.71	0.60	0.20	small object	38.44822832	-74.79067093
Contact303	WEA	n/a	1.09	0.71	0.35	small object	38.4431185	-74.79066258
Contact304	WEA	n/a	0.55	0.36	0.19	small object	38.46454592	-74.79063576
Contact305	WEA	n/a	0.54	0.34	0.15	small object	38.46422405	-74.79052822
Contact306	WEA	n/a	1.23	0.28	0.22	small object	38.34842791	-74.79043155
Contact307	WEA	n/a	0.66	0.38	0.18	small object	38.38173079	-74.79030415
Contact308	WEA	n/a	0.71	0.64	0.29	small object	38.42960763	-74.79026789
Contact309	WEA	n/a	0.65	0.57	0.30	small object	38.41474342	-74.79010184
Contact310	WEA	n/a	0.72	0.27	0.30	small object	38.43869454	-74.79004931
Contact311	WEA	2059	0.94	0.75	0.34	small object	38.42986579	-74.78988588
Contact312	WEA	n/a	1.29	0.37	0.26	small object	38.43883585	-74.78979062
Contact313	WEA	n/a	0.78	0.19	0.18	small object	38.38867779	-74.78973367
Contact314	WEA	n/a	0.55	0.46	0.25	small object	38.43125277	-74.78967621
Contact315	WEA	n/a	0.74	0.28	0.13	small object	38.45916762	-74.78944931
Contact316	WEA	n/a	0.82	0.55	0.14	small object	38.32312814	-74.78944303

Contact317	WEA	n/a	0.67	0.28	0.19	small object	38.4566036	-74.78936882
Contact318	WEA	n/a	0.61	0.54	0.12	small object	38.31943077	-74.78935104
Contact319	WEA	n/a	1.13	0.79	0.19	small object	38.31951968	-74.78932928
Contact320	WEA	n/a	0.49	0.17	0.19	small object	38.37707651	-74.78930139
Contact321	WEA	2001	0.74	0.66	0.32	small object	38.42351263	-74.78923636
Contact322	WEA	n/a	0.90	0.50	0.26	small object	38.4100522	-74.78915603
Contact323	WEA	n/a	0.67	0.41	0.13	small object	38.41854754	-74.78905606
Contact324	WEA	n/a	2.66	0.13	0.20	linear object	38.37612672	-74.78891982
Contact325	WEA	n/a	1.40	0.65	0.24	small object	38.43669528	-74.78889299
Contact326	WEA	n/a	3.11	0.39	0.14	linear object	38.44706908	-74.78886862
Contact327	WEA	n/a	1.49	0.43	0.12	small object	38.41823599	-74.78883127
Contact328	WEA	n/a	1.02	0.31	0.10	small object	38.4416358	-74.7888195
Contact329	WEA	n/a	0.62	0.31	0.13	small object	38.42867473	-74.78879579
Contact330	WEA	n/a	1.79	0.68	0.15	small object	38.42073742	-74.7887941
Contact331	WEA	n/a	0.36	0.36	0.15	small object	38.45810966	-74.78870699
Contact332	WEA	n/a	1.46	0.40	0.20	small object	38.4578847	-74.78868039
Contact333	WEA	n/a	0.68	0.38	0.15	small object	38.36937395	-74.78834666
Contact334	WEA	n/a	0.74	0.56	0.29	small object	38.33616891	-74.78831197
Contact335	WEA	n/a	1.27	0.27	0.17	small object	38.45822574	-74.78828795
Contact336	WEA	n/a	1.38	0.57	0.15	small object	38.41790009	-74.78827013
Contact337	WEA	n/a	1.90	0.99	0.17	small object	38.3808701	-74.78821173
Contact338	WEA	n/a	9.34	1.15	0.24	linear object	38.44954572	-74.78812296
Contact339	WEA	n/a	1.48	0.53	0.16	small object	38.41793582	-74.78785303
Contact340	WEA	n/a	0.96	0.54	0.15	small object	38.41970712	-74.78784346
Contact341	WEA	n/a	0.54	0.32	0.13	small object	38.41438288	-74.78782579
Contact342	WEA	n/a	0.94	0.63	0.13	small object	38.37828737	-74.78781546
Contact343	WEA	n/a	0.96	0.43	0.16	small object	38.41790935	-74.78776448
Contact344	WEA	n/a	2.87	1.83	0.30	small object	38.44268085	-74.78771592
Contact345	WEA	n/a	0.96	0.78	0.22	small object	38.33636985	-74.78756996
Contact346	WEA	n/a	0.91	0.91	0.30	small object	38.44415818	-74.78756147
Contact347	WEA	n/a	0.97	0.78	0.28	small object	38.44169304	-74.78751303
Contact348	WEA	n/a	0.95	0.64	0.21	small object	38.44073404	-74.78750102
Contact349	WEA	2038	1.09	0.54	0.24	small object	38.43964418	-74.78739683
Contact350	WEA	n/a	1.92	0.72	0.20	small object	38.31949002	-74.78709776
Contact351	WEA	n/a	1.11	0.74	0.35	small object	38.44813314	-74.78701466
Contact352	WEA	n/a	1.27	0.48	0.11	small object	38.4193826	-74.7869953
Contact353	WEA	n/a	0.69	0.20	0.20	small object	38.45740019	-74.78698257
Contact354	WEA	n/a	1.76	0.23	0.57	circular object	38.38134551	-74.78694912
Contact355	WEA	n/a	0.93	0.46	0.12	small object	38.41847706	-74.78688579
Contact356	WEA	n/a	1.52	0.92	0.40	small object	38.37818221	-74.78683557
Contact357	WEA	2010	1.19	0.73	0.21	small object	38.45896654	-74.78683434
Contact358	WEA	n/a	1.05	0.89	0.23	small object	38.44421957	-74.78679259
Contact359	WEA	n/a	0.79	0.96	0.26	small object	38.44668789	-74.78675818
Contact360	WEA	n/a	1.68	0.56	0.14	small object	38.41929924	-74.78675678
Contact361	WEA	n/a	1.61	0.72	0.33	small object	38.43829832	-74.78666076
Contact362	WEA	n/a	0.75	0.45	0.26	small object	38.38063622	-74.78657203
Contact363	WEA	n/a	0.67	0.50	0.32	small object	38.43945641	-74.78651381
Contact364	WEA	n/a	0.63	0.42	0.24	small object	38.46195486	-74.78644025
Contact365	WEA	n/a	0.78	0.60	0.44	small object	38.44534493	-74.78642385
Contact366	WEA	n/a	1.15	0.93	0.36	small object	38.44546563	-74.78638955
Contact367	WEA	n/a	1.52	0.26	0.24	debris	38.38231331	-74.78634716
Contact368	WEA	n/a	1.21	0.78	0.24	small object	38.45870171	-74.78634196
Contact369	WEA	n/a	0.61	0.61	0.14	small object	38.29421242	-74.78631307
Contact370	WEA	n/a	2.20	0.71	0.25	linear object	38.38076587	-74.78630246
Contact371	WEA	n/a	1.18	0.40	0.17	small object	38.36717686	-74.78628105
Contact372	WEA	n/a	1.04	0.27	0.44	circular object	38.4341967	-74.78627266
Contact373	WEA	n/a	1.19	0.33	0.24	small object	38.36604684	-74.78620195
Contact374	WEA	n/a	1.37	0.78	0.23	small object	38.33924587	-74.78619241
Contact375	WEA	n/a	3.02	0.95	0.23	small object	38.42328865	-74.78617849
Contact376	WEA	n/a	1.20	0.64	0.26	circular object	38.42370879	-74.7861738
Contact377	WEA	n/a	1.45	0.35	0.17	small object	38.42229669	-74.78614131
Contact378	WEA	n/a	2.06	0.64	0.10	small object	38.39197597	-74.78611944
Contact379	WEA	n/a	1.89	0.94	0.09	small object	38.36588419	-74.78606827
Contact380	WEA	n/a	0.78	0.75	0.32	small object	38.44996371	-74.78585601
Contact381	WEA	n/a	1.02	0.56	0.34	small object	38.46445423	-74.78573186
Contact382	WEA	n/a	0.78	0.54	0.17	small object	38.36703275	-74.78568411
Contact383	WEA	1407	1.66	0.79	0.19	small object	38.44902755	-74.78562364
Contact384	WEA	n/a	1.33	0.62	0.26	small object	38.44847169	-74.7856214
Contact385	WEA	n/a	1.34	0.79	0.34	small object	38.44917688	-74.7855582
Contact386	WEA	n/a	1.73	0.43	0.08	small object	38.36676699	-74.78553972
Contact387	WEA	n/a	1.28	0.50	0.13	small object	38.36582562	-74.78553122
Contact388	WEA	n/a	0.53	0.53	0.25	circular object	38.44877032	-74.78551871
Contact389	WEA	n/a	1.69	0.46	0.07	small object	38.36813127	-74.78550465
Contact390	WEA	n/a	1.11	0.53	0.14	small object	38.42061304	-74.78549237
Contact391	WEA	n/a	0.82	1.21	0.31	small object	38.45137343	-74.78532817
Contact392	WEA	n/a	11.76	5.91	1.49	possible shipwreck	38.45702412	-74.78525021
Contact393	WEA	494	13.17	2.00	0.52	possible shipwreck	38.45718862	-74.78516352
Contact394	WEA	n/a	1.52	0.51	0.21	small object	38.44890069	-74.78504915
Contact395	WEA	n/a	0.79	0.47	0.19	small object	38.34460821	-74.78501814
Contact396	WEA	n/a	1.12	0.41	0.20	linear object	38.4413679	-74.78500391

Contact397	WEA	n/a	1.22	1.30	0.17	linear object	38.34451781	-74.78488316
Contact398	WEA	n/a	1.46	1.09	0.50	small object	38.46068657	-74.78474542
Contact399	WEA	n/a	0.96	0.49	0.18	small object	38.32691332	-74.78474422
Contact400	WEA	n/a	2.42	0.49	0.20	linear object	38.3820901	-74.78449458
Contact401	WEA	n/a	0.88	0.41	0.12	small object	38.44812942	-74.78408417
Contact402	WEA	n/a	1.62	1.24	0.41	circular object	38.45802127	-74.78403613
Contact403	WEA	n/a	5.34	0.69	0.36	linear object	38.35181392	-74.78396187
Contact404	WEA	n/a	1.27	0.98	0.30	small object	38.33896673	-74.78381947
Contact405	WEA	n/a	0.51	0.34	0.16	small object	38.33507874	-74.78346549
Contact406	WEA	n/a	0.78	0.31	0.11	small object	38.47036238	-74.78330175
Contact407	WEA	n/a	0.92	0.46	0.10	small object	38.44329917	-74.78321291
Contact408	WEA	n/a	0.75	1.13	0.26	small object	38.3950522	-74.78316587
Contact409	WEA	n/a	0.73	0.51	0.10	linear object	38.31934427	-74.78313061
Contact410	WEA	n/a	3.01	0.19	0.10	linear object	38.46022191	-74.78292858
Contact411	WEA	n/a	1.28	0.81	0.14	small object	38.46930819	-74.78287621
Contact412	WEA	n/a	0.73	0.73	0.16	small object	38.46591422	-74.78286817
Contact413	WEA	n/a	1.21	0.30	0.13	linear object	38.4221786	-74.78286309
Contact414	WEA	n/a	1.03	0.55	0.21	small object	38.46596077	-74.78282818
Contact415	WEA	n/a	2.57	1.11	0.71	small object	38.40789872	-74.78271439
Contact416	WEA	n/a	0.73	0.32	0.25	small object	38.3625895	-74.78270099
Contact417	WEA	n/a	1.18	0.59	0.41	small object	38.38136808	-74.78258816
Contact418	WEA	n/a	1.52	0.91	0.44	small object	38.45199612	-74.7825431
Contact419	WEA	n/a	2.14	2.08	0.38	small object	38.25131132	-74.78221721
Contact420	WEA	n/a	0.81	1.02	0.30	small object	38.39878865	-74.78220477
Contact421	WEA	n/a	0.92	0.65	0.22	small object	38.27194331	-74.78190939
Contact422	WEA	n/a	1.06	0.61	0.09	small object	38.37550665	-74.78188836
Contact423	WEA	n/a	1.28	0.40	0.18	small object	38.42263623	-74.78187958
Contact424	WEA	n/a	2.22	0.92	0.59	small object	38.44121439	-74.78178101
Contact425	WEA	n/a	2.94	0.33	0.14	linear object	38.42109517	-74.78168802
Contact426	WEA	n/a	1.28	1.28	0.31	small object	38.45892615	-74.78160252
Contact427	WEA	n/a	1.59	1.11	0.31	small object	38.25840553	-74.78142815
Contact428	WEA	n/a	1.82	0.27	0.23	small object	38.27699644	-74.78133072
Contact429	WEA	n/a	1.28	0.44	0.09	small object	38.37113008	-74.78088458
Contact430	WEA	n/a	1.38	1.02	0.21	linear object	38.45451983	-74.78083067
Contact431	WEA	n/a	1.29	0.43	0.23	small object	38.45020932	-74.78079685
Contact432	WEA	n/a	1.70	0.64	0.14	small object	38.32486795	-74.78078509
Contact433	WEA	n/a	1.01	0.50	0.34	small object	38.45722509	-74.7807722
Contact434	WEA	n/a	1.11	0.20	0.11	small object	38.30073311	-74.78072825
Contact435	WEA	n/a	1.62	0.72	0.10	small object	38.41566774	-74.78060817
Contact436	WEA	n/a	0.68	0.43	0.17	small object	38.36048131	-74.78051185
Contact437	WEA	n/a	1.17	0.72	0.29	small object	38.42089118	-74.78006925
Contact438	WEA	n/a	2.35	0.38	0.22	small object	38.29014549	-74.77998109
Contact439	WEA	n/a	0.79	0.49	0.23	small object	38.42628382	-74.77974048
Contact440	WEA	n/a	0.97	0.26	0.13	small object	38.27448631	-74.77971673
Contact441	WEA	n/a	0.69	0.31	0.35	small object	38.45221159	-74.77899811
Contact442	WEA	n/a	0.72	0.28	0.21	small object	38.45326348	-74.77898426
Contact443	WEA	n/a	0.47	0.24	0.23	small object	38.34015574	-74.7787959
Contact444	WEA	n/a	1.46	0.39	0.10	small object	38.43103202	-74.77874645
Contact445	WEA	n/a	1.31	1.47	0.26	small object	38.43299342	-74.77869287
Contact446	WEA	n/a	1.59	1.52	0.11	small object	38.42508999	-74.7786431
Contact447	WEA	n/a	0.84	0.38	0.38	small object	38.40287467	-74.77862789
Contact448	WEA	n/a	1.48	0.56	0.06	small object	38.42077745	-74.77858853
Contact449	WEA	n/a	3.41	0.25	0.13	linear object	38.45161319	-74.77846448
Contact450	WEA	n/a	0.66	0.66	0.44	circular object	38.42052032	-74.77845037
Contact451	WEA	n/a	1.51	0.20	0.09	linear object	38.2759832	-74.77844934
Contact452	WEA	n/a	1.48	1.09	0.10	small object	38.4240733	-74.77844023
Contact453	WEA	n/a	1.02	0.72	0.23	small object	38.34210631	-74.77842608
Contact454	WEA	n/a	1.31	0.26	0.22	small object	38.45304241	-74.77838766
Contact455	WEA	n/a	0.90	0.90	0.62	small object	38.29003013	-74.77835569
Contact456	WEA	n/a	0.91	0.23	0.23	small object	38.45401427	-74.77829624
Contact457	WEA	1253	1.90	0.87	0.25	small object	38.35015525	-74.77819646
Contact458	WEA	n/a	1.38	0.69	0.36	small object	38.25528855	-74.77812163
Contact459	WEA	n/a	0.95	0.58	0.20	small object	38.43038664	-74.77803278
Contact460	WEA	n/a	0.97	0.31	0.09	small object	38.43089287	-74.77801362
Contact461	WEA	n/a	0.67	0.19	0.02	small object	38.43040315	-74.7779482
Contact462	WEA	1259	1.25	0.58	0.11	small object	38.43085995	-74.77793461
Contact463	WEA	n/a	1.19	0.43	0.08	small object	38.42701138	-74.77793446
Contact464	WEA	n/a	0.86	0.52	0.17	small object	38.43104713	-74.7779156
Contact465	WEA	n/a	0.67	0.22	0.17	circular object	38.34778545	-74.77789707
Contact466	WEA	n/a	1.18	0.39	0.21	small object	38.42857385	-74.77788324
Contact467	WEA	n/a	1.40	1.40	0.07	small object	38.41894209	-74.77781058
Contact468	WEA	n/a	1.35	1.26	0.14	small object	38.43087017	-74.77778782
Contact469	WEA	1261	1.57	0.89	0.40	small object	38.46809866	-74.77777724
Contact470	WEA	n/a	0.99	0.51	0.05	small object	38.4327779	-74.77775287
Contact471	WEA	n/a	2.02	0.73	0.50	small object	38.44630269	-74.77773891
Contact472	WEA	n/a	1.36	1.56	0.06	small object	38.42846335	-74.77772704
Contact473	WEA	n/a	1.17	0.40	0.07	small object	38.43130429	-74.77771273
Contact474	WEA	n/a	2.89	0.14	0.12	linear object	38.33878842	-74.77763424
Contact475	WEA	n/a	0.68	0.76	0.14	debris	38.31805464	-74.77757144
Contact476	WEA	n/a	0.59	0.15	0.18	small object	38.46618321	-74.77751462

Contact477	WEA	n/a	0.33	0.27	0.20	small object	38.45470235	-74.77746495
Contact478	WEA	n/a	0.94	0.52	0.13	small object	38.43281335	-74.77736597
Contact479	WEA	n/a	1.29	0.60	0.22	small object	38.43088529	-74.77735996
Contact480	WEA	n/a	2.29	1.29	0.57	small object	38.39375263	-74.77730049
Contact481	WEA	n/a	1.14	0.54	0.15	small object	38.4214421	-74.77726018
Contact482	WEA	n/a	0.95	0.43	0.11	small object	38.42542195	-74.77722117
Contact483	WEA	n/a	0.86	0.34	0.12	small object	38.42935561	-74.77722079
Contact484	WEA	n/a	1.55	0.71	0.10	small object	38.42908372	-74.77715822
Contact485	WEA	n/a	1.06	1.40	0.13	small object	38.41920976	-74.77711732
Contact486	WEA	n/a	2.32	1.04	0.05	small object	38.42971797	-74.77711422
Contact487	WEA	n/a	1.03	0.52	0.08	small object	38.42598292	-74.77708207
Contact488	WEA	n/a	1.21	0.44	0.06	small object	38.4261451	-74.77705154
Contact489	WEA	n/a	1.12	0.52	0.08	small object	38.42791191	-74.77704654
Contact490	WEA	n/a	1.39	0.73	0.64	circular object	38.45343257	-74.77703531
Contact491	WEA	n/a	1.64	1.39	0.11	small object	38.42437325	-74.77699868
Contact492	WEA	n/a	1.27	0.43	0.10	small object	38.42706649	-74.77699745
Contact493	WEA	n/a	1.56	0.63	0.25	linear object	38.40443444	-74.77694099
Contact494	WEA	n/a	1.80	0.68	0.22	linear object	38.40446353	-74.77693984
Contact495	WEA	n/a	0.78	0.34	0.15	circular object	38.29724832	-74.77660351
Contact496	WEA	n/a	0.94	0.86	0.40	small object	38.42333671	-74.77649848
Contact497	WEA	n/a	2.06	0.83	0.49	linear object	38.40478519	-74.77616429
Contact498	WEA	n/a	0.42	0.50	0.89	small object	38.26744902	-74.77612919
Contact499	WEA	n/a	3.74	0.44	0.09	linear object	38.36170524	-74.77543928
Contact500	WEA	n/a	1.75	0.63	0.64	debris	38.41684326	-74.7753835
Contact501	WEA	n/a	0.68	0.27	0.22	small object	38.25633853	-74.77494882
Contact502	WEA	n/a	0.42	0.82	0.31	small object	38.31267339	-74.77483625
Contact503	WEA	n/a	0.57	0.81	0.29	small object	38.31229842	-74.77474148
Contact504	WEA	n/a	1.75	0.77	0.29	linear object	38.35939498	-74.77472945
Contact505	WEA	n/a	1.07	0.61	0.11	small object	38.37373822	-74.77442788
Contact506	WEA	n/a	4.01	0.39	0.10	linear object	38.36171332	-74.77435006
Contact507	WEA	n/a	1.16	0.30	0.11	small object	38.37389342	-74.7743467
Contact508	WEA	n/a	1.22	0.76	0.18	small object	38.37380704	-74.77423505
Contact509	WEA	n/a	0.73	0.22	0.09	small object	38.27943787	-74.77404645
Contact510	WEA	n/a	0.57	0.38	0.06	small object	38.28172557	-74.77403042
Contact511	WEA	n/a	1.03	0.40	0.40	small object	38.35006736	-74.77385228
Contact512	WEA	n/a	1.88	0.44	0.50	small object	38.36076643	-74.77381162
Contact513	WEA	n/a	0.78	0.31	0.28	small object	38.38292775	-74.77378297
Contact514	WEA	n/a	2.45	0.61	0.09	linear object	38.39063394	-74.77374438
Contact515	WEA	n/a	1.10	0.79	0.09	small object	38.40357866	-74.7735836
Contact516	WEA	n/a	1.18	0.56	0.15	small object	38.40466608	-74.77350586
Contact517	WEA	n/a	0.55	0.16	0.33	small object	38.40118366	-74.77348041
Contact518	WEA	n/a	6.71	0.93	0.34	small object	38.36453063	-74.77344426
Contact519	WEA	n/a	0.58	0.32	0.33	debris	38.25587228	-74.7732169
Contact520	WEA	n/a	1.72	0.86	0.41	small object	38.38008403	-74.77299065
Contact521	WEA	n/a	2.26	0.33	0.12	linear object	38.32019867	-74.77298492
Contact522	WEA	n/a	1.59	1.04	0.62	small object	38.37058464	-74.77295492
Contact523	WEA	n/a	2.52	0.76	0.08	linear object	38.39949426	-74.77294538
Contact524	WEA	n/a	2.01	1.26	0.16	small object	38.40037132	-74.77294015
Contact525	WEA	n/a	2.66	0.25	0.17	linear object	38.3871882	-74.77283886
Contact526	WEA	n/a	0.85	0.62	0.29	small object	38.35543033	-74.77276242
Contact527	WEA	n/a	1.18	0.71	0.18	small object	38.36188909	-74.77250653
Contact528	WEA	n/a	1.69	0.80	0.18	circular object	38.41659044	-74.77245392
Contact529	WEA	n/a	1.03	0.51	0.25	debris	38.36270623	-74.77233891
Contact530	WEA	n/a	2.20	0.25	0.18	linear object	38.39083103	-74.77227222
Contact531	WEA	n/a	0.85	1.15	0.11	debris	38.2508331	-74.77221731
Contact532	WEA	n/a	0.84	0.54	0.12	debris	38.25086591	-74.77219339
Contact533	WEA	n/a	0.74	0.64	0.27	group of small objects	38.25643504	-74.77211309
Contact534	WEA	n/a	1.88	0.71	0.28	small object	38.25647667	-74.77203846
Contact535	WEA	n/a	2.17	0.61	0.36	small object	38.25651483	-74.77202631
Contact536	WEA	n/a	1.63	0.68	0.27	small object	38.27841105	-74.77202511
Contact537	WEA	n/a	1.70	0.60	0.41	small object	38.27844863	-74.77201233
Contact538	WEA	n/a	1.56	0.35	0.11	linear object	38.38060318	-74.77199873
Contact539	WEA	n/a	16.19	1.17	0.71	linear object	38.36272792	-74.77161482
Contact540	WEA	n/a	2.33	1.97	0.37	circular object	38.25727212	-74.77158891
Contact541	WEA	n/a	0.81	1.03	0.29	circular object	38.36314058	-74.7715627
Contact542	WEA	n/a	2.98	1.27	0.55	small object	38.27926309	-74.77155981
Contact543	WEA	n/a	1.00	0.25	0.33	small object	38.31804816	-74.77135756
Contact544	WEA	n/a	0.56	0.57	0.17	debris	38.27611715	-74.77111049
Contact545	WEA	n/a	0.72	0.21	0.18	small object	38.4150373	-74.77106437
Contact546	WEA	n/a	0.57	0.63	0.19	small object	38.34971991	-74.77106049
Contact547	WEA	n/a	0.77	0.49	0.32	debris	38.35609003	-74.7709439
Contact548	WEA	n/a	0.97	0.54	0.07	small object	38.28201273	-74.77090283
Contact549	WEA	n/a	2.27	1.41	0.10	small object	38.31718002	-74.77083619
Contact550	WEA	n/a	2.06	0.71	0.30	linear object	38.36389483	-74.77081506
Contact551	WEA	n/a	1.29	0.82	0.27	circular object	38.42173651	-74.77077984
Contact552	WEA	925	1.07	0.56	0.17	small object	38.42434142	-74.77041497
Contact553	WEA	n/a	1.79	0.63	0.41	small object	38.36436435	-74.7703088
Contact554	WEA	n/a	43.60	13.05	1.44	possible wreck	38.36502478	-74.77023709
Contact555	WEA	n/a	1.43	0.38	0.69	small object	38.27897492	-74.7701028
Contact556	WEA	n/a	12.28	0.59	0.10	linear object	38.2595638	-74.7700773

Contact557	WEA	n/a	0.76	0.60	0.10	circular object	38.36637023	-74.77002945
Contact558	WEA	n/a	1.96	0.21	0.15	linear object	38.34036012	-74.76998382
Contact559	WEA	n/a	1.20	0.34	0.08	small object	38.27796805	-74.76966457
Contact560	WEA	n/a	2.48	0.44	0.12	linear object	38.28031134	-74.76966136
Contact561	WEA	n/a	3.57	0.62	0.27	small object	38.26916087	-74.76961744
Contact562	WEA	n/a	3.24	0.44	0.32	debris	38.36562582	-74.76956442
Contact563	WEA	n/a	0.88	0.28	0.21	small object	38.28630589	-74.76955352
Contact564	WEA	n/a	1.66	0.87	0.14	small object	38.27067369	-74.76946899
Contact565	WEA	n/a	1.41	0.97	0.10	small object	38.31388847	-74.76942658
Contact566	WEA	n/a	1.79	0.63	0.24	small object	38.32843063	-74.7694262
Contact567	WEA	n/a	6.62	0.45	0.08	linear object	38.32086597	-74.7694132
Contact568	WEA	n/a	4.27	1.62	0.58	small object	38.26147299	-74.76933964
Contact569	WEA	n/a	1.23	0.89	0.12	small object	38.31867588	-74.76933357
Contact570	WEA	n/a	3.12	2.04	0.64	small object	38.2615282	-74.76930146
Contact571	WEA	n/a	2.46	1.28	0.41	small object	38.25637921	-74.76926453
Contact572	WEA	n/a	1.54	0.54	0.12	small object	38.31941349	-74.7692553
Contact573	WEA	n/a	1.17	0.48	0.10	small object	38.32819687	-74.76923508
Contact574	WEA	n/a	1.63	0.45	0.08	small object	38.32813318	-74.76919985
Contact575	WEA	n/a	6.20	3.31	0.22	debris	38.25610339	-74.76916078
Contact576	WEA	n/a	0.67	0.59	0.21	small object	38.29934574	-74.76898371
Contact577	WEA	n/a	1.66	0.55	0.23	linear feature	38.42498442	-74.76894421
Contact578	WEA	n/a	1.76	0.42	0.24	small object	38.29554757	-74.76892839
Contact579	WEA	n/a	1.64	0.16	0.09	linear object	38.39412107	-74.76892224
Contact580	WEA	n/a	1.31	0.26	0.15	small object	38.2889328	-74.76887935
Contact581	WEA	n/a	3.37	0.62	0.14	small object	38.27116168	-74.76879271
Contact582	WEA	n/a	0.89	0.27	0.32	small object	38.33905199	-74.76853106
Contact583	WEA	n/a	1.49	1.40	0.05	small object	38.30760936	-74.768506
Contact584	WEA	n/a	1.12	0.24	0.20	small object	38.37703552	-74.76842942
Contact585	WEA	n/a	1.72	0.69	0.11	small object	38.32889584	-74.76835551
Contact586	WEA	n/a	0.84	0.35	0.28	linear feature	38.42371632	-74.76825712
Contact587	WEA	n/a	0.85	0.70	0.71	small object	38.25389645	-74.76818246
Contact588	WEA	n/a	1.07	0.63	0.21	small object	38.29635792	-74.76800643
Contact589	WEA	n/a	1.30	0.21	0.16	small object	38.25269632	-74.76797631
Contact590	WEA	n/a	1.37	0.56	0.10	small object	38.27203223	-74.76789321
Contact591	WEA	n/a	2.07	0.19	0.11	linear object	38.3289157	-74.76781139
Contact592	WEA	n/a	1.54	0.19	0.08	linear object	38.32898995	-74.7677721
Contact593	WEA	n/a	1.51	1.33	0.14	small object	38.329949	-74.76767692
Contact594	WEA	n/a	1.36	0.67	0.22	small object	38.42749465	-74.76761911
Contact595	WEA	n/a	0.45	0.54	0.38	small object	38.25917768	-74.76731799
Contact596	WEA	n/a	1.01	0.20	0.06	small object	38.29284462	-74.76713808
Contact597	WEA	n/a	0.92	0.92	0.11	small object	38.2952789	-74.766962
Contact598	WEA	n/a	1.11	0.18	0.21	small object	38.24983377	-74.76644955
Contact599	WEA	n/a	4.62	0.86	0.41	small object	38.26131561	-74.76644364
Contact600	WEA	n/a	1.44	1.08	0.16	small object	38.28133985	-74.76641497
Contact601	WEA	n/a	1.64	0.48	0.25	small object	38.26103549	-74.76641406
Contact602	WEA	n/a	1.18	0.58	0.40	small object	38.42293735	-74.76641313
Contact603	WEA	n/a	1.84	0.79	0.25	small object	38.24988283	-74.76633856
Contact604	WEA	n/a	4.29	1.40	0.28	debris	38.26141397	-74.76619393
Contact605	WEA	n/a	2.52	2.17	0.95	debris	38.4225835	-74.76618056
Contact606	WEA	n/a	0.67	0.42	0.34	small object	38.38713857	-74.76609573
Contact607	WEA	n/a	0.27	0.27	0.37	small object	38.38742584	-74.76593059
Contact608	WEA	n/a	0.51	0.22	0.26	small object	38.41835017	-74.76586995
Contact609	WEA	n/a	1.40	0.41	0.20	small object	38.42408337	-74.76584852
Contact610	WEA	n/a	1.53	0.45	0.11	small object	38.42285739	-74.76574844
Contact611	WEA	n/a	1.40	0.50	0.08	small object	38.42277289	-74.76571599
Contact612	WEA	n/a	0.91	0.82	0.33	small object	38.42209029	-74.76565731
Contact613	WEA	n/a	0.91	0.36	0.14	small object	38.39414112	-74.76559389
Contact614	WEA	n/a	2.16	0.30	0.19	linear object	38.32361206	-74.76558441
Contact615	WEA	2685	0.75	0.27	0.32	small object	38.41762146	-74.76535386
Contact616	WEA	2685	2.38	0.78	0.55	circular object	38.41766598	-74.76534413
Contact617	WEA	n/a	0.50	0.25	0.46	small object	38.41364596	-74.76528988
Contact618	WEA	2711	0.67	0.25	0.23	small object	38.39806389	-74.76524198
Contact619	WEA	n/a	1.32	0.70	0.57	small object	38.25069212	-74.76523046
Contact620	WEA	2711	0.58	0.33	0.23	small object	38.39808625	-74.76522432
Contact621	WEA	n/a	1.40	0.81	0.09	small object	38.24984401	-74.76516058
Contact622	WEA	2664	1.42	0.75	0.10	small object	38.24996267	-74.7651593
Contact623	WEA	2665	1.01	0.60	0.26	small object	38.25122138	-74.76513727
Contact624	WEA	n/a	1.51	0.84	0.27	small object	38.25136196	-74.76512004
Contact625	WEA	n/a	1.11	0.85	0.18	small object	38.4051904	-74.76511576
Contact626	WEA	n/a	1.40	0.66	0.39	small object	38.25195181	-74.7651035
Contact627	WEA	n/a	1.32	0.67	0.35	small object	38.25150044	-74.76509786
Contact628	WEA	n/a	1.40	0.56	0.70	small object	38.25181294	-74.7650963
Contact629	WEA	n/a	0.75	0.56	1.13	small object	38.25211366	-74.76509589
Contact630	WEA	n/a	1.39	0.84	0.59	small object	38.25165001	-74.76509432
Contact631	WEA	n/a	1.22	0.73	0.37	small object	38.25223743	-74.7650926
Contact632	WEA	n/a	0.55	0.38	0.19	small object	38.33203707	-74.76508552
Contact633	WEA	n/a	1.67	0.77	0.37	small object	38.25236714	-74.76508534
Contact634	WEA	n/a	0.82	0.38	0.22	small object	38.25249573	-74.76508011
Contact635	WEA	n/a	1.01	0.25	0.27	small object	38.42229361	-74.76503806
Contact636	WEA	n/a	1.61	0.90	0.34	small object	38.2524249	-74.76500856



Contact637	WEA	n/a	1.13	0.41	0.26	small object	38.27443405	-74.7649987
Contact638	WEA	n/a	1.23	0.48	0.34	small object	38.39774011	-74.76495833
Contact639	WEA	n/a	0.58	0.48	0.20	small object	38.39812785	-74.7649268
Contact640	WEA	n/a	3.44	0.31	0.12	linear object	38.25591029	-74.76490108
Contact641	WEA	n/a	1.19	0.47	0.20	small object	38.28392363	-74.76462883
Contact642	WEA	n/a	1.11	1.22	0.12	small object	38.32316903	-74.76459107
Contact643	WEA	n/a	0.70	0.53	1.41	small object	38.39394529	-74.76457311
Contact644	WEA	n/a	2.57	0.47	0.43	small object	38.33469061	-74.76445923
Contact645	WEA	n/a	1.22	0.62	0.14	small object	38.33203369	-74.76444483
Contact646	WEA	n/a	2.16	0.58	0.18	small object	38.38576907	-74.76444336
Contact647	WEA	n/a	2.78	0.43	0.18	linear object	38.30814107	-74.76436117
Contact648	WEA	n/a	0.71	0.39	0.21	small object	38.4207297	-74.7643226
Contact649	WEA	n/a	1.50	0.19	0.09	linear object	38.37419637	-74.76430222
Contact650	WEA	n/a	2.02	0.65	0.56	curved object	38.42700922	-74.76425335
Contact651	WEA	n/a	2.05	1.47	0.26	small object	38.26596465	-74.76413901
Contact652	WEA	n/a	0.79	0.26	0.36	small object	38.38985065	-74.76407481
Contact653	WEA	n/a	4.47	2.29	0.89	small object	38.33484484	-74.76407016
Contact654	WEA	n/a	1.37	0.90	0.63	small object	38.25229092	-74.76402935
Contact655	WEA	n/a	1.85	0.69	0.41	small object	38.26586386	-74.76398222
Contact656	WEA	n/a	2.45	1.46	1.14	small object	38.26956296	-74.76397771
Contact657	WEA	n/a	1.02	0.23	0.30	small object	38.37034367	-74.76384323
Contact658	WEA	n/a	1.95	0.90	0.20	small object	38.33437064	-74.76384243
Contact659	WEA	n/a	1.01	0.28	0.32	small object	38.27675805	-74.76379144
Contact660	WEA	n/a	1.90	0.73	0.28	small object	38.32371001	-74.76378008
Contact661	WEA	n/a	1.20	0.51	0.12	small object	38.30407392	-74.76375563
Contact662	WEA	n/a	0.97	0.36	0.08	small object	38.29289113	-74.76373074
Contact663	WEA	n/a	1.80	0.60	0.11	linear object	38.33376425	-74.76371951
Contact664	WEA	n/a	1.59	0.42	0.12	small object	38.28463712	-74.76363427
Contact665	WEA	n/a	1.99	0.49	0.12	small object	38.35353368	-74.76359267
Contact666	WEA	n/a	0.66	0.26	0.04	small object	38.28834662	-74.76354394
Contact667	WEA	2696	1.35	1.02	0.49	small object	38.42357615	-74.76349995
Contact668	WEA	n/a	1.30	0.60	0.95	small object	38.42109372	-74.76341519
Contact669	WEA	n/a	1.18	0.20	0.18	small object	38.41224726	-74.76339961
Contact670	WEA	n/a	1.12	0.84	0.21	small object	38.31918689	-74.76338976
Contact671	WEA	n/a	2.84	0.59	0.16	linear object	38.4211481	-74.76336802
Contact672	WEA	n/a	0.89	0.30	0.11	small object	38.321409	-74.76332883
Contact673	WEA	n/a	0.71	0.36	0.19	small object	38.2888596	-74.76316146
Contact674	WEA	n/a	0.99	0.86	0.33	small object	38.28888821	-74.76314004
Contact675	WEA	n/a	3.34	0.45	0.08	linear object	38.30370419	-74.76309956
Contact676	WEA	n/a	2.92	0.27	0.21	small object	38.27658028	-74.76304584
Contact677	WEA	n/a	1.71	0.56	0.71	small object	38.42153176	-74.76304473
Contact678	WEA	n/a	2.17	1.66	0.12	small object	38.3246486	-74.76298909
Contact679	WEA	2698	0.82	0.47	0.48	small object	38.37230061	-74.76298084
Contact680	WEA	n/a	2.81	0.45	0.04	linear object	38.32205002	-74.76295799
Contact681	WEA	n/a	2.02	0.62	0.05	small object	38.32664873	-74.762955
Contact682	WEA	n/a	1.55	0.56	0.07	small object	38.31298888	-74.76294125
Contact683	WEA	n/a	2.52	0.79	0.11	linear object	38.3224815	-74.76290803
Contact684	WEA	n/a	2.68	0.96	0.05	small object	38.30493021	-74.7628812
Contact685	WEA	n/a	1.39	0.54	0.17	small object	38.42572748	-74.76286663
Contact686	WEA	n/a	1.40	0.38	0.08	small object	38.33562448	-74.76278958
Contact687	WEA	n/a	1.16	0.54	0.14	small object	38.3262594	-74.76273739
Contact688	WEA	n/a	0.78	0.33	0.14	small object	38.33665098	-74.76272763
Contact689	WEA	n/a	1.78	1.61	0.28	small object	38.28270971	-74.76246082
Contact690	WEA	n/a	1.30	0.40	0.17	small object	38.31536037	-74.76229161
Contact691	WEA	n/a	0.87	0.18	0.29	small object	38.3281605	-74.76221265
Contact692	WEA	n/a	1.49	0.62	0.19	small object	38.33671721	-74.76217954
Contact693	WEA	n/a	0.85	0.65	0.34	small object	38.39252453	-74.76217738
Contact694	WEA	n/a	1.31	0.53	0.14	small object	38.33851519	-74.76214968
Contact695	WEA	n/a	1.38	1.47	0.18	small object	38.32381455	-74.76214105
Contact696	WEA	n/a	2.17	0.43	0.26	linear object	38.28902238	-74.76213124
Contact697	WEA	n/a	1.23	1.53	0.07	small object	38.30601771	-74.76210256
Contact698	WEA	n/a	1.26	0.89	0.18	small object	38.4064719	-74.76155826
Contact699	WEA	n/a	0.73	0.55	0.18	small object	38.38917774	-74.76129947
Contact700	WEA	n/a	0.79	0.29	0.25	small object	38.39158738	-74.76124162
Contact701	WEA	n/a	0.98	0.91	0.27	circular object	38.39634668	-74.76117035
Contact702	WEA	n/a	2.23	1.54	0.24	small object	38.30611509	-74.76096396
Contact703	WEA	n/a	2.61	0.34	0.17	linear object	38.37294314	-74.76081857
Contact704	WEA	n/a	0.76	0.49	0.17	small object	38.41238172	-74.76071895
Contact705	WEA	n/a	1.01	0.31	0.38	small object	38.35785902	-74.7605664
Contact706	WEA	n/a	1.31	0.42	0.35	small object	38.35784701	-74.76053312
Contact707	WEA	n/a	1.34	0.38	0.29	small object	38.35588001	-74.76052168
Contact708	WEA	n/a	0.63	0.21	0.14	small object	38.25019365	-74.76042158
Contact709	WEA	n/a	2.37	0.55	0.19	small object	38.27847099	-74.760049
Contact710	WEA	n/a	0.44	0.22	0.19	small object	38.40466947	-74.76001123
Contact711	WEA	n/a	1.57	0.26	0.14	linear object	38.2499469	-74.76000037
Contact712	WEA	n/a	1.40	0.46	0.39	small object	38.28432496	-74.75997953
Contact713	WEA	n/a	6.42	0.84	0.24	linear object	38.33064389	-74.75996507
Contact714	WEA	n/a	0.86	0.32	0.24	small object	38.27242932	-74.7599494
Contact715	WEA	n/a	0.36	0.23	0.29	small object	38.37222595	-74.759945
Contact716	WEA	n/a	3.88	0.26	0.08	linear object	38.42632101	-74.75987931

Contact717	WEA	n/a	1.18	0.35	0.26	small object	38.27375012	-74.75985943
Contact718	WEA	n/a	4.17	0.67	0.25	debris	38.42584265	-74.75985746
Contact719	WEA	n/a	0.49	0.42	0.21	debris	38.42579182	-74.75982147
Contact720	WEA	n/a	1.61	0.99	0.32	small object	38.39176272	-74.7597309
Contact721	WEA	n/a	0.90	0.42	0.12	linear object	38.25203164	-74.75945063
Contact722	WEA	n/a	1.99	0.23	0.30	linear object	38.24986281	-74.75944851
Contact723	WEA	n/a	1.02	0.49	0.21	small object	38.2496433	-74.75937361
Contact724	WEA	n/a	0.82	0.67	0.19	small object	38.24743052	-74.75917927
Contact725	WEA	n/a	2.07	0.48	0.46	small object	38.30889713	-74.75917087
Contact726	WEA	n/a	1.35	0.23	0.20	small object	38.3062591	-74.75903249
Contact727	WEA	n/a	0.91	0.32	0.05	small object	38.30793524	-74.75900032
Contact728	WEA	n/a	0.21	0.36	0.45	small object	38.26716459	-74.75875773
Contact729	WEA	n/a	0.36	0.43	0.30	small object	38.42581381	-74.75862997
Contact730	WEA	n/a	0.59	0.25	0.21	small object	38.39803127	-74.75855414
Contact731	WEA	n/a	1.09	0.45	0.13	small object	38.3382964	-74.75847727
Contact732	WEA	n/a	1.61	1.20	0.12	small object	38.35161312	-74.7584061
Contact733	WEA	n/a	1.55	0.46	0.14	small object	38.33819969	-74.75837655
Contact734	WEA	n/a	1.85	0.43	0.13	small object	38.35537705	-74.75837526
Contact735	WEA	n/a	0.55	0.36	0.23	small object	38.27285098	-74.75829514
Contact736	WEA	n/a	1.22	0.65	0.26	circular object	38.41862181	-74.75818832
Contact737	WEA	n/a	2.65	0.35	0.27	small object	38.35613319	-74.75763979
Contact738	WEA	n/a	1.90	0.80	0.09	small object	38.35354673	-74.75756432
Contact739	WEA	n/a	2.64	0.80	0.09	small object	38.35724019	-74.75753096
Contact740	WEA	n/a	1.16	0.52	0.44	small object	38.34631324	-74.75738634
Contact741	WEA	n/a	0.40	0.18	0.22	small object	38.3974428	-74.75733423
Contact742	WEA	n/a	0.38	0.30	0.11	circular object	38.30072222	-74.75728123
Contact743	WEA	n/a	1.22	0.08	0.33	small object	38.3972798	-74.75721912
Contact744	WEA	n/a	0.94	0.63	0.05	small object	38.34355403	-74.75691292
Contact745	WEA	n/a	1.20	0.53	0.11	small object	38.35346547	-74.75677573
Contact746	WEA	n/a	1.93	0.57	0.10	small object	38.35809189	-74.75677491
Contact747	WEA	n/a	1.15	0.37	0.09	small object	38.30154701	-74.75668837
Contact748	WEA	n/a	1.58	0.55	0.07	small object	38.35034874	-74.75667155
Contact749	WEA	n/a	1.63	0.40	0.02	small object	38.35020288	-74.75666075
Contact750	WEA	n/a	1.38	0.65	0.33	small object	38.2724414	-74.75661367
Contact751	WEA	n/a	0.97	0.32	0.35	small object	38.39722166	-74.75658654
Contact752	WEA	n/a	16.32	6.25	0.65	wreck	38.29139174	-74.75657636
Contact753	WEA	n/a	1.10	0.63	0.39	small object	38.29692204	-74.7565745
Contact754	WEA	n/a	2.60	1.34	0.03	small object	38.3588748	-74.75656483
Contact755	WEA	n/a	1.44	0.45	0.24	small object	38.31305585	-74.75653649
Contact756	WEA	n/a	1.73	0.20	0.19	small object	38.29961417	-74.75652456
Contact757	WEA	n/a	0.83	0.35	0.30	small object	38.31847168	-74.75639668
Contact758	WEA	n/a	1.31	0.67	0.43	small object	38.42341134	-74.75639391
Contact759	WEA	n/a	1.25	0.36	0.30	linear object	38.38060032	-74.75636894
Contact760	WEA	n/a	1.85	0.21	0.26	small object	38.31011165	-74.75636502
Contact761	WEA	n/a	1.83	1.41	0.17	small object	38.35086356	-74.75631751
Contact762	WEA	n/a	1.37	0.38	0.15	circular object	38.39874477	-74.7563141
Contact763	WEA	n/a	0.60	0.15	0.14	circular object	38.40508071	-74.75619405
Contact764	WEA	n/a	2.14	0.21	0.20	small object	38.34638369	-74.75613665
Contact765	WEA	n/a	1.39	0.36	0.11	linear object	38.29137259	-74.75600437
Contact766	WEA	n/a	1.44	0.81	0.13	small object	38.34299681	-74.75593594
Contact767	WEA	n/a	1.13	0.16	0.23	debris	38.32192034	-74.75592568
Contact768	WEA	n/a	1.53	0.29	0.21	small object	38.32108967	-74.7559096
Contact769	WEA	n/a	1.57	0.42	0.23	small object	38.30095988	-74.75589317
Contact770	WEA	n/a	1.16	0.39	0.17	small object	38.25582214	-74.75589278
Contact771	WEA	n/a	1.51	0.34	0.22	small object	38.25297931	-74.75586671
Contact772	WEA	n/a	3.85	0.98	0.07	small object	38.2517646	-74.75583926
Contact773	WEA	n/a	0.95	0.46	0.17	small object	38.32633974	-74.75583551
Contact774	WEA	n/a	0.92	0.29	0.24	small object	38.30305679	-74.75582742
Contact775	WEA	n/a	1.14	0.30	0.37	small object	38.29217882	-74.75582041
Contact776	WEA	n/a	1.28	0.57	0.15	small object	38.32890483	-74.755777
Contact777	WEA	n/a	1.18	0.64	0.30	small object	38.30287946	-74.75571216
Contact778	WEA	n/a	1.84	0.49	0.17	small object	38.34563618	-74.75568635
Contact779	WEA	n/a	0.69	0.30	0.25	small object	38.28931683	-74.75564082
Contact780	WEA	n/a	0.67	0.10	0.29	small object	38.29792672	-74.75556183
Contact781	WEA	n/a	0.67	0.54	0.19	small object	38.31146672	-74.75553029
Contact782	WEA	n/a	0.84	0.29	0.23	small object	38.3339019	-74.7555148
Contact783	WEA	n/a	3.17	0.30	0.19	linear object	38.41179626	-74.75535846
Contact784	WEA	n/a	1.81	0.76	0.52	small object	38.34435814	-74.75534861
Contact785	WEA	n/a	0.49	0.30	0.40	small object	38.2608434	-74.75533198
Contact786	WEA	n/a	3.00	0.36	0.60	linear object	38.4063109	-74.75533092
Contact787	WEA	n/a	1.77	0.44	0.20	small object	38.29148544	-74.75520406
Contact788	WEA	n/a	1.42	0.38	0.15	small object	38.3024603	-74.75518526
Contact789	WEA	n/a	1.24	0.18	0.32	small object	38.27090609	-74.75514927
Contact790	WEA	n/a	1.23	0.20	0.10	small object	38.30252693	-74.75512531
Contact791	WEA	n/a	1.93	0.66	0.12	small object	38.34653244	-74.75510645
Contact792	WEA	n/a	0.74	0.37	0.24	small object	38.30751884	-74.75510304
Contact793	WEA	n/a	0.95	0.29	0.08	small object	38.3038436	-74.75506361
Contact794	WEA	n/a	0.90	0.30	0.23	small object	38.32706895	-74.75504072
Contact795	WEA	n/a	0.86	0.28	0.16	small object	38.29224925	-74.75504003
Contact796	WEA	n/a	1.52	0.48	0.25	small object	38.27510711	-74.75500012

Contact797	WEA	n/a	13.25	1.60	0.37	small object	38.29165999	-74.75499682
Contact798	WEA	n/a	2.49	0.43	0.35	small object	38.33626828	-74.75498713
Contact799	WEA	n/a	1.66	0.39	0.09	small object	38.30736591	-74.75497775
Contact800	WEA	n/a	0.60	0.36	0.25	circular object	38.41511135	-74.75497165
Contact801	WEA	n/a	1.67	0.52	0.27	small object	38.30401986	-74.75492308
Contact802	WEA	n/a	1.17	0.46	0.21	small object	38.31249383	-74.75491003
Contact803	WEA	n/a	1.15	0.63	0.43	small object	38.29592749	-74.75490151
Contact804	WEA	n/a	19.41	1.08	0.91	debris	38.29169658	-74.75486743
Contact805	WEA	n/a	0.66	0.15	0.37	small object	38.3469024	-74.75486444
Contact806	WEA	n/a	1.04	0.17	0.22	small object	38.3395231	-74.75474101
Contact807	WEA	121	16.06	2.16	0.72	debris	38.2916684	-74.7546678
Contact808	WEA	n/a	0.54	0.55	0.25	circular object	38.41553969	-74.75462062
Contact809	WEA	n/a	1.30	0.27	0.11	small object	38.32572379	-74.75454035
Contact810	WEA	n/a	0.86	0.87	0.33	circular object	38.36451225	-74.75453242
Contact811	WEA	n/a	0.97	0.81	0.39	small object	38.29836344	-74.75452769
Contact812	WEA	n/a	1.77	0.64	0.05	small object	38.34047625	-74.75451106
Contact813	WEA	n/a	1.87	0.44	0.28	small object	38.29248553	-74.75448116
Contact814	WEA	n/a	1.32	0.36	0.17	small object	38.32617036	-74.75444798
Contact815	WEA	n/a	25.84	5.75	1.61	possible shipwreck	38.29178876	-74.75442606
Contact816	WEA	n/a	2.84	0.76	0.09	small object	38.33044453	-74.75442046
Contact817	WEA	n/a	0.73	1.98	0.10	small object	38.34217712	-74.75436283
Contact818	WEA	n/a	1.95	0.44	0.19	small object	38.34456673	-74.75434938
Contact819	WEA	n/a	1.03	1.07	0.26	small object	38.33418143	-74.75431
Contact820	WEA	n/a	1.94	0.28	0.19	linear object	38.3013831	-74.75423181
Contact821	WEA	n/a	0.92	0.14	0.25	circular object	38.40500006	-74.75413406
Contact822	WEA	n/a	0.94	0.26	0.31	small object	38.31644268	-74.75393458
Contact823	WEA	n/a	1.73	0.14	0.02	small object	38.2742903	-74.75383951
Contact824	WEA	n/a	1.52	0.45	0.29	small object	38.29534366	-74.75383773
Contact825	WEA	n/a	0.80	0.27	0.24	small object	38.30166801	-74.75382825
Contact826	WEA	n/a	1.21	0.43	0.25	circular object	38.4065159	-74.75373979
Contact827	WEA	n/a	1.27	0.18	0.16	small object	38.29767187	-74.75373277
Contact828	WEA	150	2.43	0.78	0.84	small object	38.32610033	-74.75372395
Contact829	WEA	n/a	1.59	0.36	0.34	small object	38.3958533	-74.75359669
Contact830	WEA	n/a	48.27	4.00	0.83	debris	38.29125698	-74.75336173
Contact831	WEA	96	1.85	0.86	0.96	debris	38.29118196	-74.75304008
Contact832	WEA	n/a	1.33	0.28	0.19	debris	38.26003705	-74.75302997
Contact833	WEA	n/a	0.65	0.43	0.20	circular object	38.26163141	-74.75302545
Contact834	WEA	n/a	8.31	0.29	0.16	linear object	38.25836233	-74.75300813
Contact835	WEA	2630	2.12	1.16	1.06	debris	38.29121136	-74.75294378
Contact836	WEA	n/a	2.02	0.19	0.15	linear object	38.35561063	-74.7529429
Contact837	WEA	n/a	8.91	0.21	0.26	linear object	38.29146282	-74.7528391
Contact838	WEA	n/a	0.41	0.42	0.53	circular object	38.32469195	-74.75258655
Contact839	WEA	n/a	4.75	0.33	0.24	linear object	38.4178401	-74.75203085
Contact840	WEA	n/a	0.22	0.30	0.33	linear object	38.40565169	-74.75202492
Contact841	WEA	n/a	0.38	0.69	0.19	circular object	38.33761725	-74.7519994
Contact842	WEA	n/a	0.73	0.30	0.27	small object	38.2521685	-74.75192198
Contact843	WEA	n/a	1.22	0.23	0.16	linear object	38.33762971	-74.75190819
Contact844	WEA	n/a	1.09	0.44	0.06	small object	38.28836082	-74.75189734
Contact845	WEA	n/a	0.39	0.23	0.22	circular object	38.40350338	-74.75187212
Contact846	WEA	n/a	6.52	0.46	0.11	linear object	38.41591781	-74.75186654
Contact847	WEA	n/a	1.03	0.27	0.19	linear object	38.33771868	-74.75186227
Contact848	WEA	n/a	0.61	0.20	0.12	circular object	38.41513715	-74.75182236
Contact849	WEA	n/a	0.60	0.30	0.08	linear object	38.40338922	-74.75182083
Contact850	WEA	n/a	0.95	0.31	0.10	circular object	38.40527856	-74.75180956
Contact851	WEA	n/a	0.55	0.15	0.17	circular object	38.41707808	-74.75177504
Contact852	WEA	n/a	1.42	0.24	0.27	small object	38.31158466	-74.75172713
Contact853	WEA	n/a	0.76	0.17	0.24	circular object	38.36465075	-74.75167459
Contact854	WEA	n/a	0.81	0.41	0.10	small object	38.25851228	-74.75164843
Contact855	WEA	n/a	0.66	0.33	0.23	small object	38.3296846	-74.75163797
Contact856	WEA	n/a	5.13	0.44	0.17	linear object	38.36834393	-74.75162984
Contact857	WEA	n/a	0.58	0.37	0.19	small object	38.3433321	-74.75158889
Contact858	WEA	n/a	1.52	0.70	0.18	small object	38.3354242	-74.75149229
Contact859	WEA	n/a	0.41	0.35	0.19	circular object	38.30404811	-74.75144003
Contact860	WEA	n/a	0.41	0.24	0.10	circular object	38.41718945	-74.7513306
Contact861	WEA	n/a	1.59	0.34	0.07	small object	38.25630079	-74.75110884
Contact862	WEA	n/a	1.09	0.37	0.19	small object	38.25651729	-74.75090588
Contact863	WEA	n/a	0.77	0.38	0.18	small object	38.26063535	-74.75089842
Contact864	WEA	n/a	1.29	0.76	0.26	small object	38.34140158	-74.75086318
Contact865	WEA	n/a	0.82	0.25	0.18	small object	38.32734664	-74.75083262
Contact866	WEA	n/a	0.94	0.30	0.21	small object	38.30091617	-74.75081815
Contact867	WEA	n/a	0.50	0.25	0.19	small object	38.30104772	-74.75080152
Contact868	WEA	n/a	1.23	0.58	0.09	small object	38.32245861	-74.75079181
Contact869	WEA	n/a	1.32	1.32	0.06	small object	38.32288326	-74.75077666
Contact870	WEA	n/a	0.52	0.23	0.19	small object	38.34814748	-74.75075402
Contact871	WEA	n/a	0.61	0.36	0.16	circular object	38.32467812	-74.75074705
Contact872	WEA	n/a	1.35	0.35	0.20	small object	38.34167673	-74.75074243
Contact873	WEA	n/a	1.59	1.68	0.10	small object	38.36214433	-74.75073328
Contact874	WEA	n/a	0.94	0.31	0.10	small object	38.41497642	-74.75063451
Contact875	WEA	n/a	1.32	0.50	0.20	small object	38.34103023	-74.75062863
Contact876	WEA	n/a	1.33	0.39	0.08	small object	38.41492144	-74.75061862

Contact877	WEA	n/a	0.43	0.26	0.23	small object	38.39927306	-74.7506103
Contact878	WEA	n/a	13.24	0.51	0.23	linear object	38.34441073	-74.75061003
Contact879	WEA	n/a	0.94	0.31	0.20	small object	38.41497969	-74.75049926
Contact880	WEA	n/a	1.12	0.22	0.14	linear object	38.30314415	-74.75038939
Contact881	WEA	n/a	0.67	0.42	0.25	circular object	38.28376811	-74.75018722
Contact882	WEA	n/a	1.07	0.36	0.22	small object	38.27401127	-74.75012839
Contact883	WEA	n/a	0.26	0.35	0.09	circular object	38.3066943	-74.750122
Contact884	WEA	n/a	0.52	0.27	0.19	circular object	38.30655114	-74.75009832
Contact885	WEA	n/a	0.81	0.32	0.26	small object	38.39898199	-74.75006188
Contact886	WEA	n/a	2.07	0.86	0.06	small object	38.29626269	-74.75004635
Contact887	WEA	n/a	0.74	0.22	0.17	small object	38.30668329	-74.75004035
Contact888	WEA	n/a	1.01	0.42	0.10	small object	38.35760389	-74.75003059
Contact889	WEA	n/a	1.37	0.15	0.23	small object	38.277316	-74.749948
Contact890	WEA	n/a	1.12	0.29	0.07	small object	38.3115306	-74.74993458
Contact891	WEA	n/a	1.72	0.84	0.16	small object	38.26720099	-74.74989899
Contact892	WEA	n/a	0.54	0.46	0.15	circular object	38.33816032	-74.74988774
Contact893	WEA	n/a	0.40	0.32	0.23	small object	38.3995101	-74.74983293
Contact894	WEA	n/a	2.45	1.10	0.08	small object	38.31690982	-74.74979422
Contact895	WEA	n/a	0.93	0.57	0.03	small object	38.3292811	-74.74978353
Contact896	WEA	n/a	1.33	0.17	0.16	small object	38.36707501	-74.74974289
Contact897	WEA	n/a	2.67	0.54	0.42	small object	38.38088349	-74.74973963
Contact898	WEA	n/a	1.18	0.56	0.16	small object	38.31634807	-74.74973748
Contact899	WEA	n/a	0.65	0.32	0.20	small object	38.30579314	-74.74972945
Contact900	WEA	n/a	0.97	0.35	0.26	small object	38.41463251	-74.74971324
Contact901	WEA	n/a	1.12	0.65	0.08	small object	38.32844237	-74.74969983
Contact902	WEA	n/a	1.48	0.35	0.11	small object	38.31712397	-74.74966967
Contact903	WEA	n/a	1.02	0.65	0.17	small object	38.33894003	-74.74965509
Contact904	WEA	n/a	1.75	0.59	0.15	small object	38.31771749	-74.74965024
Contact905	WEA	n/a	1.13	0.32	0.16	small object	38.41533948	-74.74962968
Contact906	WEA	n/a	28.62	3.54	0.35	linear object	38.34965199	-74.74958361
Contact907	WEA	n/a	1.18	0.42	0.79	small object	38.32070461	-74.74955703
Contact908	WEA	n/a	1.12	0.75	0.11	small object	38.32048576	-74.74955291
Contact909	WEA	n/a	9.60	2.57	0.41	small object	38.35585203	-74.74950352
Contact910	WEA	n/a	1.78	1.59	0.29	small object	38.28890197	-74.74946095
Contact911	WEA	n/a	1.13	0.79	0.02	small object	38.28659809	-74.74940696
Contact912	WEA	n/a	1.22	0.94	0.22	small object	38.28884701	-74.74938919
Contact913	WEA	n/a	1.11	0.60	0.10	small object	38.28980435	-74.74938916
Contact914	WEA	n/a	1.34	0.36	0.03	small object	38.28924286	-74.7493438
Contact915	WEA	n/a	2.01	0.61	0.05	small object	38.28778874	-74.74932365
Contact916	WEA	n/a	0.88	0.27	0.03	small object	38.28843906	-74.74931811
Contact917	WEA	n/a	1.69	0.54	0.05	small object	38.2879446	-74.74931015
Contact918	WEA	n/a	2.17	0.65	0.09	small object	38.29220803	-74.74930047
Contact919	WEA	n/a	1.14	0.53	0.05	small object	38.28785539	-74.74926692
Contact920	WEA	n/a	0.85	0.35	0.07	small object	38.31190463	-74.74925838
Contact921	WEA	n/a	1.22	0.44	0.24	small object	38.28128202	-74.74923604
Contact922	WEA	n/a	0.78	0.35	0.08	small object	38.2893886	-74.74922132
Contact923	WEA	n/a	1.72	0.49	0.01	small object	38.33748505	-74.74922018
Contact924	WEA	n/a	1.85	0.43	0.09	small object	38.31296805	-74.7492168
Contact925	WEA	n/a	0.88	0.36	0.06	small object	38.28776055	-74.74921567
Contact926	WEA	n/a	0.69	0.43	0.08	small object	38.31206734	-74.74921255
Contact927	WEA	n/a	2.09	0.58	0.30	small object	38.32713654	-74.74920977
Contact928	WEA	n/a	2.48	0.65	0.07	small object	38.32116074	-74.74920977
Contact929	WEA	n/a	1.26	1.12	0.02	small object	38.33692245	-74.74920521
Contact930	WEA	n/a	0.66	0.66	0.04	small object	38.28835174	-74.74919569
Contact931	WEA	n/a	0.84	0.66	0.11	small object	38.28967796	-74.74918954
Contact932	WEA	n/a	1.53	0.37	0.07	small object	38.33679447	-74.74918647
Contact933	WEA	n/a	1.25	0.75	0.09	small object	38.32354912	-74.7491843
Contact934	WEA	n/a	0.84	0.42	0.05	small object	38.31222145	-74.74917568
Contact935	WEA	n/a	1.01	0.42	0.28	small object	38.28061609	-74.74917242
Contact936	WEA	n/a	0.83	0.41	0.07	small object	38.32637965	-74.7491704
Contact937	WEA	n/a	0.70	0.35	0.10	small object	38.28791742	-74.74916793
Contact938	WEA	n/a	1.53	0.77	0.06	small object	38.29087862	-74.74914339
Contact939	WEA	2136	1.32	0.55	0.09	small object	38.28932065	-74.74914134
Contact940	WEA	n/a	1.14	0.44	0.05	small object	38.31793611	-74.74913636
Contact941	WEA	n/a	1.03	0.38	0.05	small object	38.32130016	-74.74913096
Contact942	WEA	n/a	1.62	0.55	0.06	small object	38.28760938	-74.74912507
Contact943	WEA	n/a	0.93	0.55	0.10	small object	38.28745729	-74.74911439
Contact944	WEA	n/a	1.35	0.40	0.06	small object	38.31238316	-74.74910688
Contact945	WEA	n/a	0.97	0.49	0.08	small object	38.31074388	-74.74910309
Contact946	WEA	n/a	0.78	0.21	0.05	small object	38.31086856	-74.74909826
Contact947	WEA	n/a	1.64	0.79	0.17	small object	38.29143692	-74.74909397
Contact948	WEA	n/a	1.00	0.38	0.13	small object	38.28958862	-74.74909072
Contact949	WEA	n/a	0.83	0.67	0.09	small object	38.28793328	-74.74908725
Contact950	WEA	n/a	1.29	0.42	0.10	small object	38.29562217	-74.74908515
Contact951	WEA	n/a	1.02	0.34	0.12	small object	38.28989118	-74.74907882
Contact952	WEA	n/a	1.31	1.39	0.08	small object	38.3246216	-74.7490786
Contact953	WEA	n/a	1.27	1.08	0.11	small object	38.3228109	-74.74907256
Contact954	WEA	n/a	1.18	1.14	0.07	small object	38.3182561	-74.74907103
Contact955	WEA	n/a	1.04	0.35	0.07	small object	38.28946097	-74.74906829
Contact956	WEA	n/a	1.48	0.47	0.13	small object	38.34475698	-74.74906422

Contact957	WEA	n/a	0.78	0.42	0.12	small object	38.31096211	-74.74905112
Contact958	WEA	n/a	1.10	0.30	0.08	small object	38.31992349	-74.7490482
Contact959	WEA	n/a	1.22	0.47	0.24	small object	38.28879289	-74.74904289
Contact960	WEA	n/a	0.77	0.44	0.10	small object	38.32061567	-74.74903848
Contact961	WEA	n/a	2.88	0.30	0.04	small object	38.29550306	-74.74902091
Contact962	WEA	n/a	1.98	1.40	0.05	small object	38.31874147	-74.74894973
Contact963	WEA	n/a	1.62	0.29	0.04	small object	38.32842891	-74.74894473
Contact964	WEA	n/a	1.58	1.20	0.04	small object	38.31747064	-74.7489365
Contact965	WEA	n/a	1.83	1.56	0.05	small object	38.33772683	-74.74885779
Contact966	WEA	n/a	2.19	0.71	0.14	small object	38.29408727	-74.74871678
Contact967	WEA	n/a	1.64	0.60	0.12	small object	38.3378671	-74.74866749
Contact968	WEA	n/a	0.55	0.27	0.11	small object	38.36048552	-74.74865753
Contact969	WEA	n/a	1.45	0.52	0.07	small object	38.29439849	-74.74862888
Contact970	WEA	n/a	1.43	0.36	0.15	small object	38.28908107	-74.74862828
Contact971	WEA	n/a	1.26	1.26	0.14	small object	38.32909095	-74.74862547
Contact972	WEA	n/a	1.28	0.45	0.07	small object	38.38844969	-74.7486248
Contact973	WEA	n/a	1.92	0.58	0.36	small object	38.39580526	-74.74861621
Contact974	WEA	n/a	1.26	0.49	0.06	small object	38.36467062	-74.74861402
Contact975	WEA	n/a	1.77	1.24	0.14	small object	38.33251221	-74.74861362
Contact976	WEA	n/a	1.92	1.46	0.06	small object	38.38817755	-74.74861281
Contact977	WEA	n/a	1.36	0.45	0.04	small object	38.38986911	-74.74861068
Contact978	WEA	n/a	1.68	0.82	0.07	small object	38.36220068	-74.74861022
Contact979	WEA	n/a	1.67	1.54	0.14	small object	38.35993038	-74.74860262
Contact980	WEA	n/a	1.96	0.69	0.14	small object	38.29517876	-74.7486003
Contact981	WEA	n/a	0.94	0.45	0.18	small object	38.31391868	-74.74859221
Contact982	WEA	n/a	1.26	1.28	0.08	small object	38.33826026	-74.74858327
Contact983	WEA	n/a	0.74	0.58	0.19	small object	38.32717439	-74.74858297
Contact984	WEA	n/a	1.18	0.37	0.10	small object	38.34679126	-74.74858183
Contact985	WEA	n/a	0.98	0.65	0.10	small object	38.34671791	-74.74857635
Contact986	WEA	n/a	1.08	0.56	0.07	small object	38.35986848	-74.74857475
Contact987	WEA	n/a	1.71	0.54	0.17	small object	38.32155772	-74.74856383
Contact988	WEA	n/a	0.85	0.51	0.09	small object	38.29063373	-74.74856276
Contact989	WEA	n/a	1.60	0.36	0.15	small object	38.36450389	-74.74855334
Contact990	WEA	n/a	1.79	0.93	0.18	small object	38.28205323	-74.7485531
Contact991	WEA	n/a	0.76	0.53	0.10	small object	38.31153112	-74.74854731
Contact992	WEA	n/a	1.00	0.42	0.07	small object	38.32294584	-74.74853736
Contact993	WEA	n/a	1.50	0.91	0.05	small object	38.33323429	-74.74853468
Contact994	WEA	n/a	1.74	1.57	0.06	small object	38.41199287	-74.74852819
Contact995	WEA	n/a	1.00	0.45	0.03	small object	38.38907621	-74.74852507
Contact996	WEA	2197	0.95	0.38	0.11	small object	38.29516025	-74.74852122
Contact997	WEA	n/a	1.26	0.45	0.10	small object	38.31752968	-74.7485166
Contact998	WEA	n/a	1.63	1.36	0.06	small object	38.38973956	-74.74851053
Contact999	WEA	n/a	1.04	0.35	0.34	small object	38.2855061	-74.74850657
Contact1000	WEA	n/a	1.77	1.35	0.18	small object	38.32381799	-74.74850612
Contact1001	WEA	n/a	0.60	0.26	0.08	small object	38.29579345	-74.74849101
Contact1002	WEA	n/a	1.00	0.55	0.12	small object	38.36208418	-74.74848734
Contact1003	WEA	n/a	0.91	0.41	0.06	small object	38.32719477	-74.74847982
Contact1004	WEA	n/a	1.32	0.67	0.12	small object	38.32714871	-74.74847393
Contact1005	WEA	n/a	0.90	0.72	0.13	small object	38.35933352	-74.74846601
Contact1006	WEA	n/a	1.60	0.49	0.17	small object	38.39235743	-74.74845989
Contact1007	WEA	n/a	1.45	0.75	0.12	small object	38.38939032	-74.7484585
Contact1008	WEA	n/a	1.32	0.44	0.03	small object	38.2889826	-74.7484561
Contact1009	WEA	n/a	1.73	0.93	0.07	small object	38.39154718	-74.74842822
Contact1010	WEA	n/a	1.08	0.51	0.15	small object	38.35937475	-74.74842414
Contact1011	WEA	n/a	0.79	0.53	0.13	small object	38.31749803	-74.74841333
Contact1012	WEA	n/a	1.91	0.87	0.09	small object	38.28937601	-74.74840743
Contact1013	WEA	n/a	1.50	0.53	0.09	small object	38.28892323	-74.74840606
Contact1014	WEA	n/a	0.97	0.47	0.06	small object	38.27946402	-74.74840186
Contact1015	WEA	n/a	1.61	1.35	0.09	circular object	38.33880993	-74.74839553
Contact1016	WEA	n/a	3.99	3.58	0.43	small object	38.27748194	-74.74839409
Contact1017	WEA	n/a	1.28	0.17	0.04	small object	38.29078567	-74.74838577
Contact1018	WEA	n/a	0.85	0.34	0.05	small object	38.33042767	-74.74837946
Contact1019	WEA	n/a	1.12	0.57	0.13	small object	38.36071938	-74.74837526
Contact1020	WEA	n/a	1.50	0.52	0.11	small object	38.31476003	-74.74837393
Contact1021	WEA	n/a	1.01	0.49	0.07	small object	38.36291777	-74.74836157
Contact1022	WEA	n/a	1.00	0.55	0.10	small object	38.38982824	-74.74834948
Contact1023	WEA	n/a	1.56	0.44	0.11	small object	38.2893448	-74.74834604
Contact1024	WEA	n/a	0.89	0.45	0.03	small object	38.28882743	-74.74834576
Contact1025	WEA	n/a	1.60	0.45	0.08	small object	38.32374137	-74.74833789
Contact1026	WEA	n/a	1.45	0.44	0.06	small object	38.2891961	-74.74833458
Contact1027	WEA	n/a	1.23	0.41	0.10	small object	38.34189862	-74.74833454
Contact1028	WEA	n/a	1.42	0.51	0.06	small object	38.33052478	-74.74831505
Contact1029	WEA	n/a	2.74	0.52	0.07	small object	38.32154175	-74.74830936
Contact1030	WEA	n/a	1.20	0.59	0.04	small object	38.41905317	-74.74830768
Contact1031	WEA	n/a	1.89	0.60	0.07	small object	38.28998296	-74.7483029
Contact1032	WEA	n/a	1.11	0.38	0.03	small object	38.38832978	-74.74828726
Contact1033	WEA	n/a	1.11	0.24	0.14	small object	38.37690341	-74.74826067
Contact1034	WEA	n/a	1.52	0.68	0.08	small object	38.31985303	-74.74822862
Contact1035	WEA	n/a	1.81	0.51	0.13	small object	38.31921916	-74.74822391
Contact1036	WEA	n/a	1.81	0.53	0.10	small object	38.32744963	-74.74818626

Contact1037	WEA	n/a	1.53	0.52	0.12	small object	38.33304981	-74.74816769
Contact1038	WEA	n/a	1.95	0.45	0.24	small object	38.28210098	-74.74815375
Contact1039	WEA	n/a	1.15	0.45	0.10	small object	38.337188	-74.74804264
Contact1040	WEA	n/a	1.08	0.55	0.11	small object	38.36093893	-74.74804145
Contact1041	WEA	n/a	1.27	0.55	0.52	small object	38.37697888	-74.74802536
Contact1042	WEA	n/a	1.07	0.89	0.16	small object	38.35985785	-74.74800936
Contact1043	WEA	n/a	1.10	0.74	0.15	small object	38.36299421	-74.74800515
Contact1044	WEA	n/a	1.38	0.65	0.22	small object	38.37692998	-74.74798836
Contact1045	WEA	n/a	1.36	0.63	0.11	small object	38.36001875	-74.74798191
Contact1046	WEA	n/a	1.12	0.48	0.13	small object	38.35648263	-74.74797822
Contact1047	WEA	n/a	0.72	0.45	0.10	small object	38.34207591	-74.74795791
Contact1048	WEA	n/a	1.10	0.27	0.16	small object	38.38775906	-74.74795452
Contact1049	WEA	n/a	1.33	0.44	0.04	small object	38.35151896	-74.74794751
Contact1050	WEA	n/a	1.27	0.40	0.09	small object	38.33779926	-74.7479378
Contact1051	WEA	n/a	1.01	0.18	0.06	small object	38.39773743	-74.74790365
Contact1052	WEA	n/a	1.45	0.91	0.03	small object	38.33986165	-74.74789171
Contact1053	WEA	n/a	1.24	0.46	0.08	small object	38.38659089	-74.74788696
Contact1054	WEA	n/a	0.65	0.36	0.06	small object	38.33793733	-74.74788182
Contact1055	WEA	n/a	1.61	0.40	0.04	small object	38.35961425	-74.74787904
Contact1056	WEA	n/a	1.09	1.27	0.04	small object	38.36263487	-74.74787682
Contact1057	WEA	n/a	0.80	0.27	0.04	small object	38.35647789	-74.74786851
Contact1058	WEA	n/a	1.33	0.40	0.04	small object	38.35928796	-74.74785759
Contact1059	WEA	n/a	0.97	0.54	0.06	small object	38.33769585	-74.74783952
Contact1060	WEA	n/a	1.06	0.27	0.05	small object	38.35162416	-74.74783867
Contact1061	WEA	n/a	1.27	0.32	0.10	small object	38.34038409	-74.74783515
Contact1062	WEA	n/a	1.00	0.48	0.06	small object	38.35910241	-74.74779288
Contact1063	WEA	n/a	2.14	0.52	0.22	small object	38.2513458	-74.74777344
Contact1064	WEA	n/a	60.00	4.89	0.09	linear object	38.35138693	-74.74774653
Contact1065	WEA	n/a	0.80	0.27	0.12	small object	38.36011468	-74.74772519
Contact1066	WEA	n/a	1.53	0.99	0.08	small object	38.36563281	-74.74766325
Contact1067	WEA	n/a	1.88	0.45	0.34	linear object	38.25592356	-74.74763086
Contact1068	WEA	n/a	1.63	1.36	0.08	small object	38.36480517	-74.74761889
Contact1069	WEA	n/a	1.25	0.54	0.03	small object	38.4138001	-74.74759202
Contact1070	WEA	n/a	10.57	3.98	0.44	square object	38.35020102	-74.74745711
Contact1071	WEA	n/a	4.74	0.27	0.13	linear object	38.31748906	-74.74728566
Contact1072	WEA	n/a	2.09	0.63	0.34	small object	38.28144258	-74.74715274
Contact1073	WEA	n/a	1.51	0.55	0.31	small object	38.42575587	-74.74704592
Contact1074	WEA	n/a	1.55	0.48	0.35	small object	38.388571	-74.74698386
Contact1075	WEA	n/a	2.77	0.46	0.26	small object	38.26122207	-74.74693034
Contact1076	WEA	n/a	1.07	0.33	0.33	small object	38.41721662	-74.74667277
Contact1077	WEA	n/a	1.56	0.55	0.07	small object	38.2946381	-74.74661981
Contact1078	WEA	n/a	1.09	0.70	0.11	small object	38.29510409	-74.74661642
Contact1079	WEA	n/a	1.02	0.49	0.04	small object	38.29147321	-74.7465962
Contact1080	WEA	n/a	0.91	0.54	0.08	small object	38.29217299	-74.74658883
Contact1081	WEA	n/a	0.96	0.50	0.06	small object	38.29382443	-74.74658015
Contact1082	WEA	n/a	1.32	0.47	0.06	small object	38.29121626	-74.74657758
Contact1083	WEA	n/a	1.31	0.47	0.04	small object	38.29185274	-74.74656763
Contact1084	WEA	n/a	1.62	1.65	0.15	small object	38.29369072	-74.74654374
Contact1085	WEA	n/a	1.78	1.14	0.03	small object	38.32774352	-74.74654157
Contact1086	WEA	n/a	1.09	0.55	0.12	small object	38.29503302	-74.74653917
Contact1087	WEA	n/a	0.89	0.18	0.08	small object	38.29977149	-74.74652542
Contact1088	WEA	n/a	1.03	0.48	0.06	small object	38.2939274	-74.74652527
Contact1089	WEA	n/a	1.49	1.15	0.08	small object	38.29167252	-74.74651835
Contact1090	WEA	n/a	1.78	1.13	0.10	small object	38.32778022	-74.7464801
Contact1091	WEA	n/a	0.62	0.16	0.03	small object	38.29489952	-74.74647005
Contact1092	WEA	n/a	1.35	0.40	0.05	small object	38.29035186	-74.74645984
Contact1093	WEA	n/a	1.52	0.56	0.12	small object	38.29010053	-74.74644689
Contact1094	WEA	n/a	1.02	0.49	0.07	small object	38.29098223	-74.74643623
Contact1095	WEA	n/a	0.80	0.41	0.12	small object	38.29365787	-74.7464357
Contact1096	WEA	n/a	1.17	1.19	0.03	small object	38.32669218	-74.74643394
Contact1097	WEA	n/a	1.47	0.41	0.39	small object	38.37256894	-74.74642118
Contact1098	WEA	n/a	1.37	0.40	0.07	small object	38.34520042	-74.74641557
Contact1099	WEA	n/a	0.82	0.24	0.02	small object	38.34452462	-74.74640481
Contact1100	WEA	n/a	1.81	0.79	0.15	small object	38.29076397	-74.74640186
Contact1101	WEA	n/a	1.03	0.40	0.06	small object	38.29785359	-74.74639945
Contact1102	WEA	n/a	0.87	0.68	0.07	small object	38.31535063	-74.74639927
Contact1103	WEA	n/a	0.98	0.33	0.14	small object	38.34795959	-74.74638426
Contact1104	WEA	n/a	0.71	0.39	0.06	small object	38.29053134	-74.74637824
Contact1105	WEA	n/a	1.52	0.68	0.07	small object	38.31470847	-74.74637654
Contact1106	WEA	n/a	1.02	0.60	0.07	small object	38.34648437	-74.74637559
Contact1107	WEA	n/a	1.65	0.92	0.11	small object	38.34935288	-74.74637546
Contact1108	WEA	n/a	1.11	0.48	0.12	small object	38.29394973	-74.74635108
Contact1109	WEA	n/a	0.98	0.41	0.07	small object	38.34890204	-74.74635019
Contact1110	WEA	n/a	1.20	0.40	0.09	small object	38.29357573	-74.74634605
Contact1111	WEA	n/a	0.75	0.46	0.10	small object	38.29383846	-74.74634124
Contact1112	WEA	n/a	0.84	0.69	0.05	small object	38.29202731	-74.74633959
Contact1113	WEA	n/a	1.31	0.85	0.13	small object	38.29180839	-74.74631661
Contact1114	WEA	n/a	0.60	0.34	0.06	small object	38.31476907	-74.74631424
Contact1115	WEA	n/a	0.87	0.40	0.08	small object	38.29034326	-74.7463134
Contact1116	WEA	n/a	0.93	0.55	0.06	small object	38.29093485	-74.74630187

Contact1117	WEA	n/a	1.09	0.50	0.30	small object	38.26017207	-74.74629711
Contact1118	WEA	n/a	1.15	0.41	0.08	small object	38.31967481	-74.7462547
Contact1119	WEA	n/a	1.28	0.24	0.20	small object	38.32044958	-74.74625238
Contact1120	WEA	n/a	0.95	0.47	0.08	small object	38.34594568	-74.74624302
Contact1121	WEA	n/a	1.44	0.44	0.10	small object	38.2906409	-74.74620627
Contact1122	WEA	n/a	0.90	0.44	0.11	small object	38.34912967	-74.74620195
Contact1123	WEA	n/a	2.14	0.40	1.07	small object	38.35715902	-74.74617205
Contact1124	WEA	n/a	0.92	0.48	0.08	small object	38.31952348	-74.74614289
Contact1125	WEA	n/a	0.74	0.42	0.08	small object	38.34357814	-74.74614277
Contact1126	WEA	n/a	3.14	0.40	0.29	small object	38.27722855	-74.74602067
Contact1127	WEA	n/a	1.07	0.30	0.07	small object	38.29202806	-74.7459795
Contact1128	WEA	n/a	0.85	0.39	0.07	small object	38.29180045	-74.74597646
Contact1129	WEA	n/a	1.11	0.39	0.05	small object	38.2904361	-74.74593662
Contact1130	WEA	n/a	1.17	0.55	0.04	small object	38.29143587	-74.74590829
Contact1131	WEA	n/a	0.91	0.28	0.08	small object	38.29061615	-74.74588792
Contact1132	WEA	n/a	1.26	0.99	0.27	small object	38.32759906	-74.7458696
Contact1133	WEA	n/a	1.18	0.42	0.09	small object	38.29281789	-74.74586361
Contact1134	WEA	n/a	0.76	0.30	0.03	small object	38.31573006	-74.74585652
Contact1135	WEA	n/a	1.05	0.73	0.08	small object	38.29619856	-74.74584291
Contact1136	WEA	n/a	1.11	0.35	0.04	small object	38.29261899	-74.74583614
Contact1137	WEA	n/a	1.53	0.63	0.08	small object	38.29235962	-74.74583547
Contact1138	WEA	n/a	1.45	0.57	0.08	small object	38.29845724	-74.74582888
Contact1139	WEA	n/a	1.45	0.38	0.08	small object	38.29203642	-74.74582353
Contact1140	WEA	n/a	1.23	0.63	0.07	small object	38.32101972	-74.74581768
Contact1141	WEA	n/a	1.38	0.75	0.10	small object	38.29906405	-74.74580311
Contact1142	WEA	n/a	1.55	0.69	0.15	small object	38.33432307	-74.74579306
Contact1143	WEA	n/a	1.08	0.60	0.07	small object	38.29543375	-74.74579091
Contact1144	WEA	n/a	1.41	0.71	0.12	small object	38.29299549	-74.7457905
Contact1145	WEA	n/a	0.78	0.52	0.04	small object	38.29109295	-74.74577361
Contact1146	WEA	n/a	1.04	0.33	0.12	small object	38.29753207	-74.74576692
Contact1147	WEA	n/a	1.32	0.58	0.09	small object	38.31974919	-74.74575649
Contact1148	WEA	n/a	1.60	1.47	0.12	small object	38.30007669	-74.74575636
Contact1149	WEA	n/a	1.75	1.09	0.10	small object	38.31919614	-74.74574119
Contact1150	WEA	n/a	1.62	1.06	0.16	small object	38.33531252	-74.74571682
Contact1151	WEA	n/a	1.25	0.63	0.07	small object	38.29078112	-74.7457123
Contact1152	WEA	n/a	0.82	0.26	0.07	small object	38.34368573	-74.74570894
Contact1153	WEA	n/a	0.83	0.66	0.05	small object	38.34667116	-74.74569726
Contact1154	WEA	n/a	1.86	0.54	0.07	small object	38.29167198	-74.74567141
Contact1155	WEA	n/a	2.36	0.45	0.05	small object	38.34661878	-74.7456688
Contact1156	WEA	n/a	1.12	0.47	0.04	small object	38.29636008	-74.74565995
Contact1157	WEA	n/a	1.31	0.51	0.39	small object	38.39560589	-74.74564718
Contact1158	WEA	n/a	0.99	0.33	0.02	small object	38.34755872	-74.74564216
Contact1159	WEA	n/a	1.07	1.41	0.11	small object	38.34768799	-74.74562234
Contact1160	WEA	n/a	1.65	1.51	0.08	small object	38.32651322	-74.74562086
Contact1161	WEA	n/a	1.60	1.12	0.05	small object	38.32039832	-74.74561697
Contact1162	WEA	n/a	1.68	1.21	0.09	small object	38.29136832	-74.74560974
Contact1163	WEA	n/a	1.18	0.26	0.05	small object	38.346399	-74.74559269
Contact1164	WEA	n/a	0.97	0.97	0.04	small object	38.32007541	-74.74552622
Contact1165	WEA	n/a	1.43	0.76	0.13	small object	38.35761251	-74.74550003
Contact1166	WEA	n/a	1.60	0.29	0.33	small object	38.42273665	-74.74549453
Contact1167	WEA	n/a	0.47	0.16	0.14	small object	38.33848362	-74.74549253
Contact1168	WEA	n/a	2.15	0.60	0.17	linear object	38.35409236	-74.74547294
Contact1169	WEA	n/a	1.15	0.33	0.02	small object	38.347303	-74.745468
Contact1170	WEA	n/a	0.97	0.66	0.54	small object	38.41069325	-74.7454675
Contact1171	WEA	n/a	1.31	1.06	0.12	small object	38.33352162	-74.74546199
Contact1172	WEA	n/a	0.98	0.33	0.06	small object	38.32119817	-74.74543752
Contact1173	WEA	n/a	1.40	0.72	0.11	small object	38.30214137	-74.74520008
Contact1174	WEA	n/a	3.29	1.30	1.09	small object	38.32955527	-74.74516225
Contact1175	WEA	n/a	2.59	1.68	0.15	small object	38.31597184	-74.74514816
Contact1176	WEA	n/a	2.53	0.58	0.33	small object	38.41033541	-74.74513343
Contact1177	WEA	n/a	0.93	0.33	0.34	small object	38.35534085	-74.74511517
Contact1178	WEA	n/a	2.94	0.51	0.07	linear object	38.29282188	-74.74502083
Contact1179	WEA	n/a	2.67	0.60	0.24	small object	38.32641401	-74.74499873
Contact1180	WEA	n/a	1.15	0.62	0.07	small object	38.32098645	-74.7449551
Contact1181	WEA	n/a	1.74	0.67	0.58	small object	38.38464128	-74.74495138
Contact1182	WEA	n/a	1.57	0.43	0.14	small object	38.32736228	-74.74494524
Contact1183	WEA	n/a	1.29	0.59	0.20	small object	38.35088651	-74.74493994
Contact1184	WEA	n/a	1.31	0.58	0.09	small object	38.29167018	-74.74492487
Contact1185	WEA	n/a	0.00	0.31	0.08	small object	38.32161673	-74.74491304
Contact1186	WEA	n/a	0.74	0.52	0.04	small object	38.29715729	-74.74489365
Contact1187	WEA	n/a	1.08	0.29	0.07	small object	38.29266451	-74.74488094
Contact1188	WEA	n/a	1.22	0.61	0.08	small object	38.29728362	-74.74486718
Contact1189	WEA	n/a	1.25	0.80	0.08	small object	38.30989928	-74.74483556
Contact1190	WEA	n/a	2.28	1.60	0.11	small object	38.31944524	-74.74479827
Contact1191	WEA	n/a	1.30	0.32	0.19	small object	38.28784151	-74.74471052
Contact1192	WEA	n/a	0.59	0.37	0.22	small object	38.3063148	-74.74452933
Contact1193	WEA	n/a	4.04	1.29	0.96	linear object	38.41144909	-74.74432461
Contact1194	WEA	n/a	1.20	0.51	0.32	small object	38.41285367	-74.74427814
Contact1195	WEA	n/a	1.20	0.33	0.24	small object	38.35539887	-74.7442073
Contact1196	WEA	n/a	1.90	0.82	0.53	small object	38.40993238	-74.74418824

Contact1197	WEA	n/a	1.33	0.49	0.46	small object	38.3154962	-74.74405045
Contact1198	WEA	n/a	1.56	0.52	0.27	small object	38.41983554	-74.74392211
Contact1199	WEA	n/a	0.56	0.39	0.39	small object	38.42284875	-74.74356572
Contact1200	WEA	n/a	1.95	0.43	0.64	small object	38.39692217	-74.7434206
Contact1201	WEA	n/a	9.76	1.51	0.15	linear object	38.26487512	-74.74339622
Contact1202	WEA	n/a	2.25	0.77	0.35	small object	38.37227189	-74.7429962
Contact1203	WEA	n/a	1.97	0.56	0.39	small object	38.40890174	-74.74273122
Contact1204	WEA	n/a	3.24	0.28	0.19	linear object	38.33723955	-74.74257862
Contact1205	WEA	n/a	1.28	0.27	0.28	small object	38.35010743	-74.74236861
Contact1206	WEA	n/a	1.25	0.37	0.42	small object	38.39851991	-74.74227981
Contact1207	WEA	n/a	3.82	0.39	0.23	linear object	38.3392117	-74.74223912
Contact1208	WEA	n/a	2.87	0.28	0.11	linear object	38.3215526	-74.74207861
Contact1209	WEA	n/a	1.16	0.56	0.30	small object	38.29508594	-74.74193123
Contact1210	WEA	n/a	1.35	0.41	0.08	small object	38.34384457	-74.74175082
Contact1211	WEA	n/a	1.24	0.59	0.07	small object	38.35259958	-74.74166168
Contact1212	WEA	n/a	1.66	0.74	0.14	small object	38.36288438	-74.74160959
Contact1213	WEA	n/a	1.23	0.57	0.06	small object	38.36470353	-74.74159836
Contact1214	WEA	n/a	1.27	0.73	0.11	small object	38.35302242	-74.74159647
Contact1215	WEA	n/a	1.19	1.47	0.03	small object	38.36446399	-74.7415802
Contact1216	WEA	n/a	5.70	0.81	0.15	small object	38.37460905	-74.74157829
Contact1217	WEA	n/a	1.12	0.43	0.10	small object	38.36416084	-74.74156662
Contact1218	WEA	n/a	4.61	0.25	0.15	small object	38.38391145	-74.74121752
Contact1219	WEA	n/a	1.32	0.71	0.25	small object	38.36223006	-74.7411193
Contact1220	WEA	n/a	1.69	0.85	0.06	small object	38.37468944	-74.74109515
Contact1221	WEA	n/a	0.83	0.63	0.02	small object	38.35454085	-74.74107407
Contact1222	WEA	n/a	1.33	0.68	0.10	small object	38.33592659	-74.74105449
Contact1223	WEA	n/a	1.29	1.48	0.07	small object	38.36298401	-74.74105082
Contact1224	WEA	n/a	1.30	0.49	0.05	small object	38.35476495	-74.74102338
Contact1225	WEA	n/a	1.35	0.55	0.08	small object	38.36551505	-74.74090268
Contact1226	WEA	n/a	0.65	0.77	0.10	small object	38.38971796	-74.74089831
Contact1227	WEA	n/a	0.72	0.36	0.23	circular object	38.34563563	-74.74078101
Contact1228	WEA	n/a	1.45	0.68	0.30	small object	38.41099275	-74.7405704
Contact1229	WEA	n/a	1.41	0.26	0.16	linear object	38.38444691	-74.74033098
Contact1230	WEA	n/a	1.40	1.34	0.10	small object	38.31449931	-74.7403049
Contact1231	WEA	n/a	1.47	0.50	0.30	small object	38.28260879	-74.74019263
Contact1232	WEA	n/a	0.79	0.28	0.11	small object	38.30966448	-74.74001976
Contact1233	WEA	n/a	0.50	0.40	0.30	circular object	38.41240452	-74.73996417
Contact1234	WEA	n/a	0.69	0.20	0.22	small object	38.3946558	-74.7397549
Contact1235	WEA	n/a	1.06	0.75	0.12	small object	38.26430925	-74.73964583
Contact1236	WEA	n/a	1.84	0.59	0.10	small object	38.25154394	-74.73961642
Contact1237	WEA	n/a	1.21	0.52	0.11	small object	38.31048329	-74.73961344
Contact1238	WEA	n/a	1.23	0.78	0.09	small object	38.2653819	-74.73961256
Contact1239	WEA	n/a	0.96	0.32	0.12	small object	38.26709451	-74.73959767
Contact1240	WEA	n/a	1.49	0.31	0.05	small object	38.26643814	-74.73958805
Contact1241	WEA	n/a	1.19	0.49	0.09	small object	38.26275832	-74.7395587
Contact1242	WEA	n/a	3.61	0.33	0.14	linear object	38.31637725	-74.73941866
Contact1243	WEA	n/a	6.22	0.31	0.23	linear object	38.33395757	-74.73927525
Contact1244	WEA	n/a	1.22	0.99	0.07	small object	38.26560134	-74.73913068
Contact1245	WEA	n/a	1.25	0.68	0.16	small object	38.26083493	-74.73912176
Contact1246	WEA	n/a	1.20	0.90	0.08	small object	38.25213843	-74.73907633
Contact1247	WEA	n/a	1.11	0.57	0.12	small object	38.26711039	-74.73899147
Contact1248	WEA	n/a	2.70	0.50	0.23	small object	38.39625401	-74.73897615
Contact1249	WEA	n/a	0.90	0.73	0.12	small object	38.26820848	-74.73897384
Contact1250	WEA	n/a	0.99	0.41	0.10	small object	38.26760576	-74.73896599
Contact1251	WEA	n/a	1.12	0.60	0.09	small object	38.25298669	-74.73893752
Contact1252	WEA	n/a	1.32	0.70	0.06	small object	38.26530845	-74.73891188
Contact1253	WEA	n/a	1.15	1.24	0.10	small object	38.26518894	-74.73888581
Contact1254	WEA	n/a	1.52	0.51	0.45	small object	38.34912168	-74.7385222
Contact1255	WEA	n/a	8.52	0.93	0.24	linear object	38.30793464	-74.73835249
Contact1256	WEA	n/a	1.23	0.51	0.05	small object	38.30350878	-74.73801087
Contact1257	WEA	n/a	2.09	1.13	0.10	small object	38.32212449	-74.73797031
Contact1258	WEA	n/a	1.20	0.88	0.04	small object	38.30292346	-74.73796419
Contact1259	WEA	n/a	1.61	1.43	0.05	small object	38.3181218	-74.73794992
Contact1260	WEA	n/a	12.88	0.42	0.27	linear object	38.40491795	-74.73792732
Contact1261	WEA	n/a	1.21	0.89	0.09	small object	38.30713484	-74.73792607
Contact1262	WEA	n/a	1.62	0.96	0.08	small object	38.32244578	-74.73792115
Contact1263	WEA	n/a	0.86	1.00	0.07	small object	38.35412117	-74.73789792
Contact1264	WEA	n/a	1.01	0.41	0.03	small object	38.30290388	-74.73787714
Contact1265	WEA	n/a	1.11	0.42	0.06	small object	38.32173146	-74.73785391
Contact1266	WEA	n/a	1.61	0.35	0.07	small object	38.31527544	-74.73784541
Contact1267	WEA	n/a	1.75	1.46	0.08	small object	38.32603482	-74.7377911
Contact1268	WEA	n/a	1.74	0.74	0.09	small object	38.30707902	-74.73777752
Contact1269	WEA	n/a	1.04	0.29	0.21	circular object	38.36135864	-74.73776844
Contact1270	WEA	n/a	0.88	0.81	0.13	small object	38.30443629	-74.7377631
Contact1271	WEA	n/a	1.05	0.67	0.06	small object	38.32131689	-74.73773836
Contact1272	WEA	n/a	1.01	0.76	0.24	small object	38.29552777	-74.73765757
Contact1273	WEA	n/a	1.42	0.76	0.06	small object	38.3259995	-74.7376107
Contact1274	WEA	n/a	0.90	0.27	0.21	small object	38.34592324	-74.73757125
Contact1275	WEA	n/a	0.63	0.63	0.30	small object	38.3923571	-74.73727746
Contact1276	WEA	n/a	1.61	1.03	0.06	small object	38.30411864	-74.7371847



Contact1277	WEA	n/a	3.64	0.50	0.17	small object	38.32567897	-74.737136
Contact1278	WEA	n/a	1.42	0.75	0.04	small object	38.30701662	-74.73713255
Contact1279	WEA	n/a	1.11	0.91	0.06	small object	38.31396336	-74.73712229
Contact1280	WEA	n/a	2.79	0.59	0.07	linear object	38.3509449	-74.73708534
Contact1281	WEA	n/a	1.76	1.62	0.07	small object	38.32333452	-74.73706332
Contact1282	WEA	1183	1.30	0.92	0.04	small object	38.30685248	-74.73705837
Contact1283	WEA	n/a	2.16	0.63	0.05	linear object	38.34485226	-74.7370286
Contact1284	WEA	n/a	2.68	1.15	0.06	small object	38.33176095	-74.73702651
Contact1285	WEA	n/a	1.00	0.43	0.08	small object	38.29534141	-74.73702624
Contact1286	WEA	n/a	1.51	0.94	0.06	small object	38.34458553	-74.73701262
Contact1287	WEA	n/a	2.37	0.90	0.14	small object	38.31449077	-74.73697878
Contact1288	WEA	n/a	1.14	0.95	0.02	small object	38.31592412	-74.73696851
Contact1289	WEA	n/a	1.56	0.78	0.32	small object	38.28335307	-74.73696715
Contact1290	WEA	n/a	1.57	0.98	0.06	small object	38.30702869	-74.73691795
Contact1291	WEA	n/a	1.43	0.51	0.09	small object	38.32720195	-74.73691399
Contact1292	WEA	n/a	0.88	0.37	0.13	circular object	38.42249493	-74.73690244
Contact1293	WEA	n/a	2.82	0.30	0.16	linear object	38.38854463	-74.73682165
Contact1294	WEA	n/a	0.83	0.48	0.23	small object	38.42153215	-74.73667993
Contact1295	WEA	n/a	1.28	0.50	0.10	small object	38.36527493	-74.736572
Contact1296	WEA	n/a	0.91	0.45	0.22	small object	38.42218359	-74.73638891
Contact1297	WEA	n/a	1.32	1.47	0.05	small object	38.32529292	-74.73623292
Contact1298	WEA	n/a	3.59	1.45	0.09	small object	38.32444956	-74.7362289
Contact1299	WEA	n/a	0.87	0.56	0.07	small object	38.32739039	-74.73615322
Contact1300	WEA	n/a	0.38	1.24	0.19	circular object	38.42512298	-74.73614898
Contact1301	WEA	n/a	1.50	0.66	0.06	small object	38.32127525	-74.7361463
Contact1302	WEA	n/a	1.12	0.85	0.03	small object	38.29616078	-74.73613171
Contact1303	WEA	n/a	1.12	0.69	0.24	circular object	38.32266363	-74.73607059
Contact1304	WEA	n/a	1.50	0.95	0.09	small object	38.35026266	-74.73606205
Contact1305	WEA	n/a	0.81	0.53	0.07	small object	38.32695612	-74.73605562
Contact1306	WEA	n/a	2.12	0.54	0.10	small object	38.34723859	-74.73601889
Contact1307	WEA	n/a	1.34	0.61	0.07	small object	38.34544522	-74.73600488
Contact1308	WEA	n/a	1.13	0.51	0.05	small object	38.3254297	-74.73598366
Contact1309	WEA	n/a	0.98	0.56	0.08	small object	38.32770561	-74.73597273
Contact1310	WEA	n/a	1.28	0.44	0.14	small object	38.32156161	-74.73597193
Contact1311	WEA	n/a	0.53	0.30	0.19	small object	38.31618355	-74.73596986
Contact1312	WEA	n/a	1.27	0.41	0.03	small object	38.32557458	-74.73596371
Contact1313	WEA	n/a	0.99	0.53	0.19	small object	38.29610134	-74.73594786
Contact1314	WEA	n/a	0.79	0.47	0.02	small object	38.34605975	-74.73593648
Contact1315	WEA	n/a	0.70	0.40	0.06	small object	38.32529365	-74.73593532
Contact1316	WEA	n/a	1.77	0.45	0.06	small object	38.33668651	-74.73593443
Contact2316	WEA	n/a	3.00	2.65	0.66	small object	38.29903497	-74.73592334
Contact1318	WEA	n/a	1.35	0.61	0.13	small object	38.35383942	-74.73592051
Contact1319	WEA	n/a	1.29	1.08	0.10	small object	38.35460875	-74.73591205
Contact1320	WEA	n/a	1.45	0.61	0.16	small object	38.29624033	-74.73589963
Contact1321	WEA	n/a	0.74	0.61	0.11	small object	38.3274059	-74.73588402
Contact1322	WEA	n/a	2.00	1.25	0.38	circular object	38.30125804	-74.73586506
Contact1323	WEA	n/a	1.40	0.79	0.08	small object	38.32343261	-74.73584975
Contact1324	WEA	n/a	1.07	0.56	0.10	small object	38.34592445	-74.73584607
Contact1325	WEA	1213	0.89	0.60	0.08	small object	38.32566798	-74.73582513
Contact1326	WEA	n/a	1.76	0.93	0.06	small object	38.36103987	-74.73580639
Contact1327	WEA	n/a	1.41	0.07	0.11	small object	38.33654086	-74.73578829
Contact1328	WEA	n/a	1.48	1.10	0.16	small object	38.32790239	-74.73572192
Contact1329	WEA	n/a	0.44	0.31	0.18	small object	38.4214915	-74.73571953
Contact1330	WEA	n/a	1.06	0.62	0.17	small object	38.29614969	-74.73560994
Contact1331	WEA	n/a	1.14	0.47	0.41	small object	38.3242394	-74.73555631
Contact1332	WEA	n/a	1.89	1.00	0.12	small object	38.32875568	-74.73552617
Contact1333	WEA	n/a	2.94	2.35	0.11	small object	38.32951993	-74.73539075
Contact1334	WEA	n/a	1.70	1.15	0.05	small object	38.34746257	-74.73532095
Contact1335	WEA	n/a	1.07	0.69	0.29	small object	38.27441618	-74.73531969
Contact1336	WEA	n/a	2.69	0.77	0.06	small object	38.32893253	-74.73531218
Contact2300	WEA	n/a	1.91	0.59	0.09	small object	38.3269512	-74.73531197
Contact1338	WEA	n/a	1.07	0.20	0.11	small object	38.38523672	-74.73524999
Contact1339	WEA	n/a	1.59	0.35	0.08	small object	38.30780909	-74.73524118
Contact1340	WEA	n/a	1.40	0.93	0.05	small object	38.30726552	-74.73519832
Contact1341	WEA	n/a	1.02	0.83	0.15	small object	38.32279769	-74.73515448
Contact1342	WEA	n/a	2.01	0.67	0.10	small object	38.32601212	-74.73513869
Contact1343	WEA	n/a	0.95	1.13	0.20	small object	38.25993154	-74.73498002
Contact1344	WEA	n/a	6.75	1.77	0.24	small object	38.3197181	-74.73497857
Contact1345	WEA	n/a	1.53	0.70	0.04	small object	38.25489763	-74.7341059
Contact1346	WEA	n/a	2.64	0.80	0.10	small object	38.25461819	-74.73409585
Contact1347	WEA	n/a	1.24	0.90	0.12	small object	38.25616815	-74.73407308
Contact1348	WEA	n/a	0.57	0.41	0.13	small object	38.36051609	-74.73404851
Contact1349	WEA	n/a	1.60	1.44	0.09	small object	38.25495548	-74.73403215
Contact1350	WEA	n/a	1.26	0.92	0.25	small object	38.36182609	-74.73402583
Contact1351	WEA	n/a	1.28	1.40	0.06	small object	38.25562219	-74.73401895
Contact1352	WEA	n/a	1.94	0.69	0.14	linear object	38.37613139	-74.73387668
Contact1353	WEA	n/a	0.59	0.30	0.11	debris	38.36193412	-74.73385888
Contact1354	WEA	n/a	2.35	0.57	0.08	linear object	38.26759263	-74.73383248
Contact1355	WEA	n/a	1.15	0.48	0.09	small object	38.26742748	-74.73371305
Contact1356	WEA	n/a	0.37	0.37	0.14	small object	38.3388445	-74.73366464

Contact1357	WEA	n/a	1.11	0.41	0.15	small object	38.2566524	-74.73337023
Contact1358	WEA	n/a	3.35	0.23	0.14	linear object	38.38027119	-74.73325934
Contact1359	WEA	n/a	0.44	0.45	0.30	circular object	38.34002766	-74.73312839
Contact1360	WEA	n/a	0.58	0.59	0.35	small object	38.41296492	-74.73286213
Contact1361	WEA	n/a	2.97	0.69	0.10	linear object	38.24740364	-74.73281475
Contact1362	WEA	n/a	1.02	0.61	0.04	small object	38.25569124	-74.73260638
Contact1363	WEA	n/a	1.86	1.26	0.11	small object	38.25682635	-74.73258896
Contact1364	WEA	n/a	1.00	0.55	0.06	small object	38.25549918	-74.73255886
Contact1365	WEA	n/a	1.34	1.14	0.05	small object	38.26659407	-74.73253152
Contact1366	WEA	n/a	1.60	1.24	0.07	small object	38.25866245	-74.73251722
Contact1367	WEA	n/a	1.53	0.32	0.14	small object	38.27232384	-74.73249673
Contact1368	WEA	n/a	0.84	0.60	0.04	small object	38.26843373	-74.73249542
Contact1369	WEA	n/a	1.14	1.46	0.06	small object	38.27065711	-74.73249087
Contact1370	WEA	n/a	1.30	0.43	0.09	small object	38.25527064	-74.73247855
Contact1371	WEA	n/a	3.82	1.08	0.06	small object	38.34828047	-74.73236427
Contact1372	WEA	n/a	0.97	0.38	0.15	small object	38.26579314	-74.73235688
Contact1373	WEA	n/a	1.22	0.57	0.19	small object	38.25637669	-74.73234036
Contact1374	WEA	n/a	1.76	0.60	0.09	small object	38.3485329	-74.73227524
Contact1375	WEA	n/a	1.02	0.37	0.13	small object	38.31100442	-74.73220833
Contact1376	WEA	n/a	1.48	0.59	0.29	small object	38.39631732	-74.7321198
Contact1377	WEA	n/a	5.47	0.52	0.15	linear object	38.38289012	-74.73210112
Contact1378	WEA	n/a	1.23	0.44	0.24	small object	38.25556434	-74.73208512
Contact1379	WEA	n/a	1.74	0.58	0.13	small object	38.32920844	-74.73208386
Contact1380	WEA	n/a	1.92	0.86	0.12	small object	38.32919315	-74.73208157
Contact1381	WEA	n/a	2.23	0.56	0.16	small object	38.36177218	-74.73207266
Contact1382	WEA	n/a	1.88	0.14	0.11	linear object	38.39848468	-74.7320681
Contact1383	WEA	n/a	1.47	0.62	0.11	small object	38.32944088	-74.73203942
Contact1384	WEA	n/a	1.27	0.39	0.18	small object	38.32945894	-74.73203214
Contact1385	WEA	n/a	1.16	0.56	0.25	small object	38.31836671	-74.73201962
Contact1386	WEA	n/a	1.63	0.79	0.11	small object	38.34958613	-74.73201862
Contact1387	WEA	n/a	1.03	0.57	0.17	small object	38.30537258	-74.73200656
Contact1388	WEA	n/a	1.06	0.38	0.17	small object	38.33455801	-74.73199833
Contact1389	WEA	n/a	1.91	0.17	0.17	linear object	38.34158462	-74.73197722
Contact1390	WEA	n/a	3.93	0.60	0.23	linear object	38.34496978	-74.73195988
Contact1391	WEA	n/a	1.73	0.45	0.20	small object	38.34155137	-74.73192473
Contact1392	WEA	n/a	1.63	1.56	0.13	small object	38.26674205	-74.73191713
Contact1393	WEA	n/a	2.51	1.61	0.11	small object	38.27022795	-74.73188501
Contact1394	WEA	n/a	1.12	0.68	0.05	small object	38.26880868	-74.73186934
Contact1395	WEA	n/a	1.32	1.09	0.11	small object	38.26767944	-74.731763
Contact1396	WEA	n/a	1.30	0.93	0.15	small object	38.26746858	-74.73175923
Contact1397	WEA	n/a	1.37	0.66	0.22	small object	38.25583669	-74.73175121
Contact1398	WEA	n/a	1.08	0.79	0.10	small object	38.26974393	-74.73171612
Contact1399	WEA	n/a	1.10	0.34	0.07	small object	38.26606998	-74.73170736
Contact1400	WEA	n/a	3.09	0.24	0.17	linear object	38.39703689	-74.73169717
Contact1401	WEA	n/a	1.19	0.73	0.12	small object	38.2696695	-74.73168166
Contact1402	WEA	n/a	2.26	1.55	0.05	small object	38.26200625	-74.73167108
Contact1403	WEA	n/a	2.35	0.46	0.06	linear object	38.26584092	-74.73164707
Contact1404	WEA	n/a	1.42	1.29	0.05	small object	38.26702453	-74.73162511
Contact1405	WEA	n/a	1.64	0.57	0.05	small object	38.25293102	-74.73159696
Contact1406	WEA	n/a	2.15	0.71	0.06	small object	38.32961112	-74.73139853
Contact1407	WEA	n/a	0.68	1.09	0.34	small object	38.36542135	-74.73138774
Contact1408	WEA	n/a	1.27	0.36	0.13	small object	38.26797204	-74.73135805
Contact1409	WEA	n/a	1.66	0.89	0.70	linear object	38.41387415	-74.7307001
Contact1410	WEA	n/a	0.50	0.41	0.19	small object	38.33648931	-74.73033604
Contact1411	WEA	n/a	1.14	0.26	0.25	linear object	38.39694387	-74.73007995
Contact1412	WEA	n/a	2.39	0.19	0.11	linear object	38.30545945	-74.72986299
Contact1413	WEA	n/a	6.39	0.25	0.17	linear object	38.31570004	-74.7291449
Contact1414	WEA	n/a	6.43	0.47	0.14	linear object	38.35806221	-74.72891382
Contact1415	WEA	n/a	9.77	0.54	1.00	small object	38.30097815	-74.72747778
Contact1416	WEA	n/a	2.07	0.15	0.02	small object	38.37500966	-74.72747706
Contact1417	WEA	n/a	1.21	0.44	0.21	small object	38.34746784	-74.72738275
Contact1418	WEA	n/a	3.06	0.43	0.13	linear object	38.31641423	-74.72736317
Contact1419	WEA	n/a	1.75	0.48	0.12	small object	38.41229229	-74.72719934
Contact1420	WEA	n/a	1.49	0.28	0.23	small object	38.27931401	-74.72697315
Contact1421	WEA	n/a	2.61	0.19	0.14	linear object	38.36943273	-74.72692691
Contact1422	WEA	n/a	2.80	0.77	0.15	small object	38.3782322	-74.72674177
Contact1423	WEA	n/a	1.08	0.42	0.23	small object	38.34423529	-74.72669448
Contact1424	WEA	n/a	1.91	1.44	0.15	small object	38.36590082	-74.72668137
Contact1425	WEA	n/a	1.60	0.54	0.15	small object	38.33769975	-74.72666444
Contact1426	WEA	n/a	1.29	0.44	0.15	small object	38.33783621	-74.72662607
Contact1427	WEA	n/a	1.81	0.53	0.12	small object	38.33795741	-74.72655582
Contact1428	WEA	n/a	1.21	0.49	0.13	small object	38.33718686	-74.7265138
Contact1429	WEA	n/a	1.33	0.54	0.14	small object	38.33860395	-74.7264891
Contact1430	WEA	n/a	1.04	0.26	0.12	small object	38.33710296	-74.72648791
Contact1431	WEA	n/a	3.62	0.59	0.16	linear object	38.25003591	-74.72621006
Contact1432	WEA	n/a	0.85	0.57	0.17	group of small objects	38.30139535	-74.72617757
Contact1433	WEA	n/a	1.01	0.60	0.16	small object	38.33841552	-74.72602893
Contact1434	WEA	n/a	2.66	0.59	0.19	group of small objects	38.33892467	-74.72601461
Contact1435	WEA	n/a	1.66	0.36	0.16	small object	38.28709131	-74.72599817
Contact1436	WEA	n/a	1.70	0.30	0.25	linear object	38.26133538	-74.7257481

Contact1437	WEA	n/a	1.61	0.36	0.14	small object	38.37713505	-74.72556385
Contact1438	WEA	n/a	1.04	0.43	0.37	small object	38.25793299	-74.72533636
Contact1439	WEA	n/a	1.99	0.26	0.11	small object	38.30101633	-74.72531234
Contact1440	WEA	n/a	4.26	1.92	0.15	circular object	38.34008423	-74.72526447
Contact1441	WEA	n/a	1.82	0.41	0.13	group of small objects	38.3363225	-74.72526304
Contact1442	WEA	n/a	1.93	0.58	0.13	small object	38.3346411	-74.72526266
Contact1443	WEA	n/a	4.25	0.61	0.15	small object	38.34009776	-74.72526242
Contact1444	WEA	n/a	1.36	0.52	0.24	group of small objects	38.30151369	-74.72525648
Contact1445	WEA	n/a	2.71	0.42	0.10	linear object	38.33970015	-74.7251387
Contact1446	WEA	n/a	3.05	0.34	0.12	linear object	38.29837589	-74.72512613
Contact1447	WEA	n/a	0.97	0.62	0.55	small object	38.38883284	-74.7250306
Contact1448	WEA	n/a	1.71	0.70	0.20	small object	38.33128833	-74.72502099
Contact1449	WEA	n/a	2.16	0.60	0.15	group of small objects	38.33305379	-74.72501259
Contact1450	WEA	n/a	4.54	0.86	0.26	small object	38.2519503	-74.72474991
Contact1451	WEA	n/a	1.11	0.52	0.20	small object	38.33676951	-74.72471889
Contact1452	WEA	n/a	4.62	0.96	0.22	small object	38.26553889	-74.72462957
Contact1453	WEA	n/a	0.84	0.50	0.20	small object	38.34066882	-74.72437477
Contact1454	WEA	n/a	0.79	0.26	0.19	small object	38.41496643	-74.72428217
Contact1455	WEA	n/a	0.92	0.63	0.14	small object	38.30217751	-74.72423657
Contact1456	WEA	n/a	1.94	0.25	0.11	group of small objects	38.3402506	-74.72405596
Contact1457	WEA	n/a	3.07	0.72	0.16	linear object	38.4082562	-74.72356301
Contact1458	WEA	n/a	2.69	0.48	0.14	small object	38.31160043	-74.72315868
Contact1459	WEA	n/a	1.37	0.46	0.47	small object	38.25611861	-74.72312524
Contact1460	WEA	n/a	2.10	0.60	0.11	small object	38.27267448	-74.72304163
Contact1461	WEA	n/a	3.13	0.64	0.26	linear object	38.29091004	-74.72285522
Contact1462	WEA	n/a	1.54	0.52	0.17	small object	38.30158418	-74.72257029
Contact1463	WEA	n/a	1.08	0.47	0.10	small object	38.33683249	-74.72249766
Contact1464	WEA	n/a	2.79	0.44	0.10	linear object	38.33515549	-74.72248945
Contact1465	WEA	n/a	1.82	0.44	0.22	small object	38.33588232	-74.72230163
Contact1466	WEA	n/a	0.75	0.48	0.29	small object	38.32694651	-74.72212976
Contact1467	WEA	n/a	0.90	0.80	0.35	small object	38.3920891	-74.72156609
Contact1468	WEA	n/a	1.57	1.06	0.43	small object	38.33495053	-74.7215338