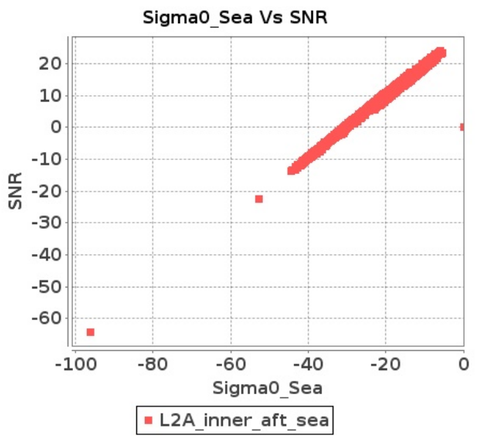
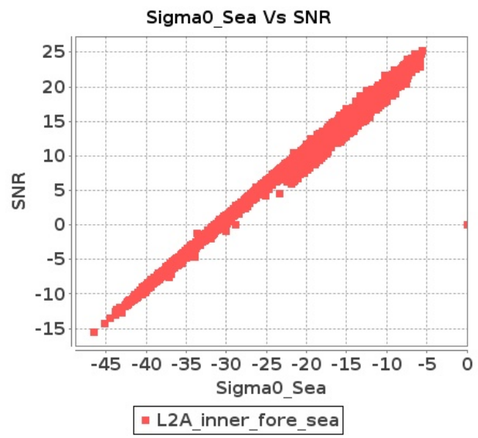
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-MAY-2018 To 22-MAY-2018

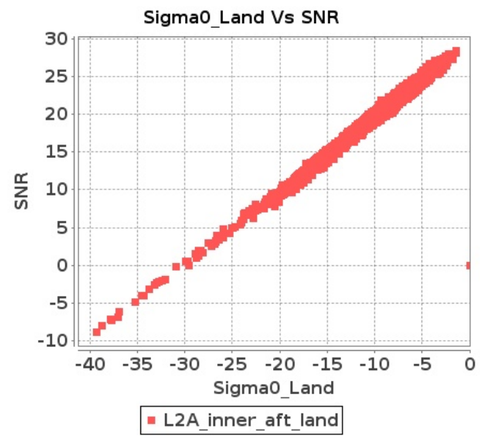
Inner Sea Aft Sigma0VsSNR



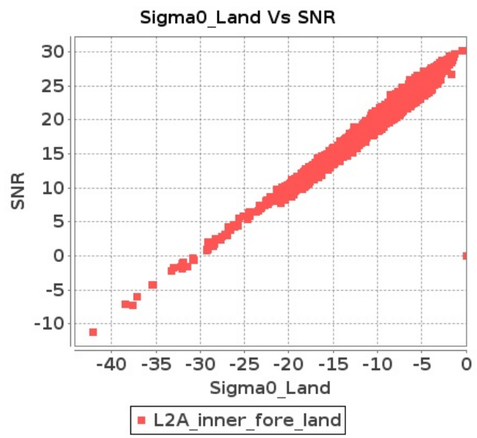
Inner Sea Fore Sigma0VsSNR



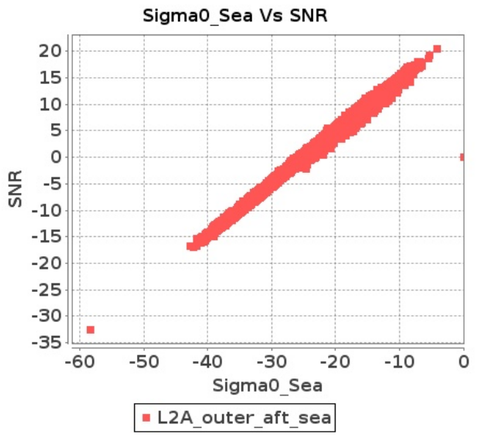
Inner Land Aft Sigma0VsSNR



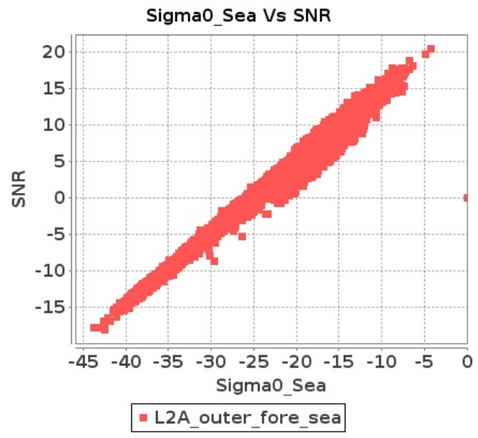
Inner Land Fore Sigma0VsSNR



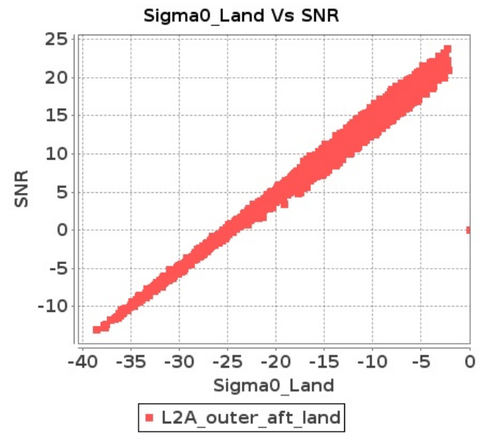
Outer Sea Aft Sigma0VsSNR



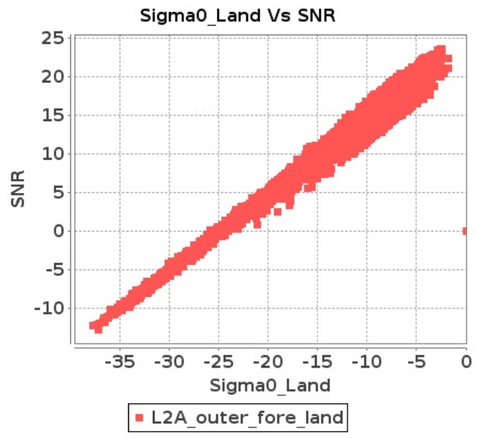
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 21-MAY-2018 To 22-MAY-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8726	8727	NS	1	0.0	50.782	2.582	0.0	53.314	3.161	0.0	42.478	2.072	0.0	46.466	2.816	0.0	51.221	2.553	0.0	51.723	2.947	0.0	42.728	2.026	0.0	46.446	2.522
2	8726	8727	SN	1	0.0	51.727	4.356	0.0	48.078	5.049	0.0	44.566	3.193	0.0	49.091	3.505	0.0	52.609	4.407	0.0	49.768	4.866	0.0	41.909	2.923	0.0	47.985	3.162
3	8726	8727	SN	1	0.0	52.392	4.325	0.0	47.614	4.998	0.0	47.505	3.136	0.0	46.039	3.527	0.0	52.771	4.407	0.0	49.304	4.846	0.0	46.398	2.895	0.0	44.83	3.191
4	8726	8727	SN	1	0.0	52.078	0.991	0.0	46.772	1.13	0.0	41.88	0.689	0.0	42.758	0.952	0.0	51.962	0.979	0.0	47.493	1.001	0.0	42.165	0.643	0.0	38.471	0.816
5	8726	8727	SN	1	0.0	53.291	1.0	0.0	52.292	1.15	0.0	39.857	0.68	0.0	45.821	0.973	0.0	53.688	0.993	0.0	52.2	0.998	0.0	38.614	0.646	0.0	41.911	0.818
6	8726	8727	NS	1	0.0	53.788	9.334	0.0	62.392	10.902	0.0	52.115	7.974	0.0	47.439	9.17	0.0	53.915	9.293	0.0	60.439	10.204	0.0	50.915	7.712	0.0	50.884	8.177
7	8727	8728	NS	1	0.0	52.114	6.619	0.0	53.583	8.019	0.0	48.877	5.064	0.0	51.944	6.243	0.0	52.527	6.588	0.0	54.761	8.07	0.0	47.687	5.184	0.0	50.884	6.207
8	8727	8728	NS	1	0.0	44.625	1.922	0.0	50.417	2.402	0.0	44.908	1.432	0.0	40.451	1.94	0.0	46.118	1.974	0.0	50.503	2.33	0.0	43.019	1.449	0.0	43.131	1.892
9	8727	8728	SN	1	0.0	47.272	3.683	0.0	50.008	4.174	0.0	48.655	3.61	0.0	43.017	4.656	0.0	47.605	3.704	0.0	51.716	4.164	0.0	50.954	3.516	0.0	42.123	4.209
10	8727	8728	SN	1	0.0	47.272	3.644	0.0	50.008	4.131	0.0	48.655	3.569	0.0	43.017	4.623	0.0	47.605	3.664	0.0	51.716	4.121	0.0	50.954	3.477	0.0	42.123	4.166
11	8727	8728	SN	1	0.0	46.919	1.004	0.0	49.892	1.252	0.0	41.913	1.035	0.0	39.978	1.476	0.0	46.089	1.013	0.0	49.885	1.195	0.0	41.375	1.003	0.0	40.738	1.268
12	8727	8728	SN	1	0.0	46.919	1.015	0.0	49.892	1.264	0.0	41.913	1.047	0.0	39.978	1.488	0.0	46.089	1.024	0.0	49.885	1.207	0.0	41.375	1.015	0.0	40.738	1.281
13	8728	8729	SN	1	0.0	41.144	0.957	0.0	38.625	1.221	0.0	39.773	1.048	0.0	40.425	1.651	0.0	39.28	0.953	0.0	40.845	1.159	0.0	38.497	1.002	0.0	39.74	1.485
14	8728	8729	SN	1	0.0	45.425	3.205	0.0	41.902	3.917	0.0	39.475	3.43	0.0	38.208	4.449	0.0	46.768	3.308	0.0	42.743	3.689	0.0	40.432	3.459	0.0	39.018	4.333
15	8728	8729	SN	1	0.0	45.425	3.168	0.0	41.902	3.887	0.0	39.475	3.38	0.0	38.208	4.416	0.0	46.768	3.269	0.0	42.743	3.663	0.0	40.432	3.408	0.0	39.018	4.287
16	8728	8729	NS	1	0.0	50.941	3.493	0.0	52.734	3.468	0.0	45.912	2.725	0.0	42.521	4.238	0.0	50.896	3.362	0.0	55.496	3.165	0.0	45.275	2.597	0.0	42.955	3.593
17	8728	8729	SN	1	0.0	41.144	0.95	0.0	38.625	1.208	0.0	39.773	1.03	0.0	40.425	1.635	0.0	39.28	0.946	0.0	40.845	1.147	0.0	38.497	0.988	0.0	39.74	1.464
18	8728	8729	NS	1	0.0	48.556	0.971	0.0	42.485	1.16	0.0	35.343	0.851	0.0	38.721	1.415	0.0	50.016	0.956	0.0	41.937	1.014	0.0	34.991	0.779	0.0	38.405	1.164
19	8729	8730	SN	1	0.0	40.197	0.717	0.0	46.442	1.034	0.0	36.514	0.994	0.0	36.947	1.317	0.0	39.829	0.717	0.0	43.341	0.983	0.0	34.954	0.938	0.0	35.758	1.095
20	8729	8730	SN	1	0.0	40.197	0.706	0.0	40.493	1.005	0.0	36.514	0.986	0.0	36.947	1.301	0.0	39.829	0.701	0.0	41.125	0.96	0.0	34.408	0.936	0.0	35.758	1.071
21	8729	8730	SN	1	0.0	41.525	2.991	0.0	42.946	3.885	0.0	40.066	3.049	0.0	36.941	3.82	0.0	42.422	3.126	0.0	42.798	3.573	0.0	38.722	2.991	0.0	35.67	3.579
22	8729	8730	NS	1	0.0	50.494	0.969	0.0	57.582	1.355	0.0	46.716	0.772	0.0	46.623	1.055	0.0	49.87	0.989	0.0	56.581	1.271	0.0	43.597	0.747	0.0	40.13	0.886
23	8729	8730	SN	1	0.0	44.489	2.934	0.0	42.946	3.766	0.0	33.81	3.008	0.0	36.638	3.753	0.0	46.407	3.076	0.0	42.798	3.481	0.0	33.091	2.958	0.0	35.67	3.489
24	8729	8730	NS	1	0.0	49.239	4.019	0.0	58.557	4.784	0.0	47.151	3.043	0.0	53.695	3.899	0.0	50.009	4.019	0.0	59.165	4.471	0.0	48.517	2.943	0.0	52.917	3.395
25	8730	8731	SN	1	0.0	42.631	4.39	0.0	46.832	5.193	0.0	42.696	4.67	0.0	40.332	6.225	0.0	42.948	4.443	0.0	48.283	5.351	0.0	40.06	4.987	0.0	42.034	6.328
26	8730	8731	SN	1	0.0	40.941	1.362	0.0	41.84	1.824	0.0	38.412	1.411	0.0	40.476	2.017	0.0	40.575	1.419	0.0	40.118	1.876	0.0	40.01	1.443	0.0	39.764	1.883
27	8730	8731	NS	1	0.0	43.331	0.863	0.0	52.63	1.043	0.0	43.112	0.803	0.0	45.217	1.109	0.0	44.139	0.872	0.0	54.462	0.96	0.0	40.702	0.726	0.0	43.163	0.943
28	8730	8731	SN	1	0.0	40.941	1.426	0.0	41.84	1.891	0.0	38.412	1.452	0.0	40.476	2.068	0.0	40.575	1.473	0.0	40.118	1.94	0.0	40.01	1.516	0.0	39.764	1.946
29	8730	8731	SN	1	0.0	42.963	4.244	0.0	49.628	5.008	0.0	42.696	4.459	0.0	47.502	6.036	0.0	43.374	4.325	0.0	50.998	5.17	0.0	40.06	4.794	0.0	46.032	6.151
30	8730	8731	NS	1	0.0	50.978	3.037	0.0	54.634	3.661	0.0	45.762	2.986	0.0	48.457	3.828	0.0	52.09	3.037	0.0	54.371	3.489	0.0	45.867	2.872	0.0	51.804	3.318
31	8731	8732	SN	1	0.0	50.132	1.633	0.0	44.632	2.466	0.0	48.215	1.596	0.0	47.269	2.318	0.0	52.038	1.645	0.0	43.961	2.241	0.0	45.608	1.478	0.0	41.798	2.019

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	8731	8732	NS	1	0.0	43.751	1.379	0.0	49.555	1.665	0.0	46.118	1.34	0.0	42.922	1.685	0.0	44.599	1.364	0.0	49.462	1.523	0.0	46.585	1.225	0.0	43.112	1.388
33	8731	8732	NS	1	0.0	57.002	4.79	0.0	50.018	5.256	0.0	45.974	4.654	0.0	47.567	5.731	0.0	57.395	4.831	0.0	53.523	4.973	0.0	48.417	4.484	0.0	45.624	5.107
34	8731	8732	SN	1	0.0	52.644	6.858	0.0	48.78	8.902	0.0	48.556	5.386	0.0	45.796	7.097	0.0	53.171	6.73	0.0	49.103	7.99	0.0	49.119	5.115	0.0	43.793	6.607
35	8740	8741	SN	1	0.0	48.695	2.806	0.0	50.05	3.331	0.0	42.999	2.833	0.0	42.405	3.337	0.0	50.643	2.944	0.0	51.917	3.064	0.0	42.754	2.609	0.0	42.594	2.865
36	8740	8741	SN	1	0.0	42.86	0.768	0.0	42.283	0.956	0.0	42.292	0.765	0.0	42.242	0.98	0.0	42.256	0.77	0.0	40.715	0.857	0.0	43.73	0.737	0.0	42.506	0.86
37	8740	8741	SN	1	0.0	48.695	2.681	0.0	50.05	3.211	0.0	41.54	2.78	0.0	42.405	3.189	0.0	50.643	2.802	0.0	51.917	2.937	0.0	39.44	2.574	0.0	42.594	2.711
38	8740	8741	SN	1	0.0	42.86	0.73	0.0	42.283	0.907	0.0	42.292	0.753	0.0	42.242	0.935	0.0	42.256	0.73	0.0	40.715	0.816	0.0	43.73	0.721	0.0	42.506	0.818
39	8740	8741	SN	1	0.0	48.695	2.681	0.0	50.05	3.211	0.0	41.54	2.78	0.0	42.405	3.189	0.0	50.643	2.802	0.0	51.917	2.937	0.0	39.44	2.574	0.0	42.594	2.711
40	8740	8741	SN	1	0.0	42.86	0.73	0.0	42.283	0.907	0.0	42.292	0.753	0.0	42.242	0.935	0.0	42.256	0.73	0.0	40.715	0.816	0.0	43.73	0.721	0.0	42.506	0.818
41	8741	8742	SN	1	0.0	48.497	4.058	0.0	46.416	4.777	0.0	50.209	3.811	0.0	49.476	4.822	0.0	48.276	4.129	0.0	45.547	4.421	0.0	48.368	3.733	0.0	47.987	4.173
42	8741	8742	NS	1	0.0	48.427	2.186	0.0	47.446	2.453	0.0	46.919	1.736	0.0	45.24	2.154	0.0	47.15	2.202	0.0	48.561	2.3	0.0	43.98	1.733	0.0	43.438	2.052
43	8741	8742	NS	1	0.0	53.095	7.138	0.0	55.019	7.653	0.0	47.974	5.982	0.0	48.803	6.696	0.0	53.499	7.209	0.0	53.345	7.451	0.0	45.243	5.996	0.0	48.103	6.377
44	8741	8742	SN	1	0.0	42.02	1.133	0.0	40.927	1.449	0.0	41.105	1.1	0.0	42.216	1.503	0.0	42.581	1.147	0.0	40.929	1.275	0.0	40.257	1.017	0.0	38.999	1.22
45	8741	8742	SN	1	0.0	48.497	4.115	0.0	46.416	4.838	0.0	50.209	3.866	0.0	49.476	4.885	0.0	48.276	4.187	0.0	45.547	4.478	0.0	48.368	3.787	0.0	47.987	4.227
46	8741	8742	NS	1	0.0	53.095	7.199	0.0	54.068	7.643	0.0	46.497	5.975	0.0	48.803	6.703	0.0	53.499	7.229	0.0	52.57	7.441	0.0	44.901	5.996	0.0	48.103	6.434
47	8741	8742	SN	1	0.0	42.02	1.117	0.0	40.927	1.431	0.0	41.105	1.085	0.0	42.216	1.484	0.0	42.581	1.13	0.0	40.929	1.258	0.0	40.257	1.003	0.0	38.999	1.204
48	8741	8742	NS	1	0.0	48.427	2.188	0.0	47.446	2.44	0.0	46.919	1.735	0.0	45.205	2.149	0.0	47.728	2.191	0.0	48.561	2.296	0.0	43.98	1.727	0.0	43.438	2.053
49	8742	8743	NS	1	0.0	39.3	0.732	0.0	42.334	0.877	0.0	36.89	0.798	0.0	40.425	1.166	0.0	41.764	0.694	0.0	43.273	0.744	0.0	37.238	0.738	0.0	37.013	0.911
50	8742	8743	NS	1	0.0	42.45	2.722	0.0	46.06	2.882	0.0	44.244	2.575	0.0	39.346	3.579	0.0	43.571	2.682	0.0	42.744	2.558	0.0	45.014	2.511	0.0	40.686	2.927
51	8742	8743	SN	1	0.0	42.601	1.306	0.0	42.4	1.801	0.0	37.298	1.459	0.0	38.132	2.056	0.0	43.379	1.325	0.0	42.432	1.758	0.0	37.049	1.477	0.0	39.11	1.97
52	8742	8743	SN	1	0.0	43.743	4.797	0.0	45.1	5.701	0.0	40.915	4.771	0.0	41.599	5.761	0.0	43.4	4.849	0.0	45.396	5.916	0.0	42.24	4.793	0.0	43.714	5.645

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8726	8727	NS	1	0.0	255.107	7.577	0.0	25.661	8.724	0.0	175.727	4.932	0.0	115.611	5.946	0.0	1.439	0.0	0.0	1.831	0.0	0.0	1.907	0.0	0.0	2.193	0.0
2	8726	8727	SN	1	0.0	29.4	12.651	0.0	27.332	12.868	0.0	55.883	6.998	0.0	78.721	9.452	0.0	1.385	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.085	0.0
3	8726	8727	SN	1	0.0	29.4	12.651	0.0	27.338	12.898	0.0	55.867	7.012	0.0	78.76	9.459	0.0	1.385	0.0	0.0	1.739	0.0	0.0	1.796	0.0	0.0	2.084	0.0
4	8726	8727	SN	1	0.0	23.075	4.831	0.0	25.736	6.231	0.0	45.741	1.025	0.0	64.266	1.8	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.812	0.0	0.0	2.086	0.0
5	8726	8727	SN	1	0.0	23.069	4.831	0.0	25.736	6.233	0.0	45.752	1.025	0.0	64.233	1.795	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.812	0.0	0.0	2.086	0.0
6	8726	8727	NS	1	0.0	211.972	10.842	0.0	30.013	15.049	0.0	184.728	12.856	0.0	142.066	14.98	0.0	1.418	0.0	0.0	1.832	0.0	0.0	1.907	0.0	0.0	2.19	0.0
7	8727	8728	NS	1	0.0	24.591	10.778	0.0	30.029	15.047	0.0	172.644	12.816	0.0	145.822	14.945	0.0	1.42	0.0	0.0	1.833	0.0	0.0	1.898	0.0	0.0	2.19	0.0
8	8727	8728	NS	1	0.0	25.802	7.534	0.0	25.661	8.697	0.0	351.705	4.923	0.0	110.548	5.898	0.0	1.444	0.0	0.0	1.831	0.0	0.0	1.908	0.0	0.0	2.193	0.0
9	8727	8728	SN	1	0.0	29.522	12.691	0.0	277.225	12.717	0.0	56.749	7.09	0.0	22.176	9.32	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.789	0.0	0.0	2.08	0.0
10	8727	8728	SN	1	0.0	29.522	12.676	0.0	277.225	12.842	0.0	56.749	7.068	0.0	63.279	9.566	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.789	0.0	0.0	2.08	0.0
11	8727	8728	SN	1	0.0	23.075	4.852	0.0	25.667	6.221	0.0	51.565	1.012	0.0	59.893	1.836	0.0	1.37	0.0	0.0	1.737	0.0	0.0	1.788	0.0	0.0	2.085	0.0
12	8727	8728	SN	1	0.0	23.075	4.849	0.0	21.315	6.191	0.0	51.565	1.007	0.0	14.322	1.736	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.788	0.0	0.0	2.085	0.0
13	8728	8729	SN	1	0.0	23.064	4.883	0.0	162.96	6.201	0.0	30.503	1.037	0.0	208.299	1.727	0.0	1.368	0.0	0.0	1.734	0.0	0.0	1.796	0.0	0.0	2.085	0.0
14	8728	8729	SN	1	0.0	29.654	12.716	0.0	87.201	12.711	0.0	51.709	7.069	0.0	137.69	9.223	0.0	1.371	0.0	0.0	1.736	0.0	0.0	1.785	0.0	0.0	2.081	0.0
15	8728	8729	SN	1	0.0	29.654	12.712	0.0	87.201	12.883	0.0	51.709	7.044	0.0	137.69	9.588	0.0	1.371	0.0	0.0	1.739	0.0	0.0	1.785	0.0	0.0	2.085	0.0
16	8728	8729	NS	1	0.0	253.861	10.865	0.0	30.04	15.017	0.0	178.341	12.779	0.0	141.609	14.874	0.0	1.406	0.0	0.0	1.832	0.0	0.0	1.897	0.0	0.0	2.189	0.0
17	8728	8729	SN	1	0.0	23.064	4.884	0.0	162.96	6.242	0.0	30.503	1.043	0.0	208.299	1.859	0.0	1.368	0.0	0.0	1.737	0.0	0.0	1.796	0.0	0.0	2.086	0.0
18	8728	8729	NS	1	0.0	253.861	7.535	0.0	25.656	8.679	0.0	352.169	4.884	0.0	122.466	5.868	0.0	1.445	0.0	0.0	1.83	0.0	0.0	1.909	0.0	0.0	2.191	0.0
19	8729	8730	SN	1	0.0	23.069	4.89	0.0	21.304	6.181	0.0	84.517	1.045	0.0	151.478	1.71	0.0	1.364	0.0	0.0	1.732	0.0	0.0	1.812	0.0	0.0	2.082	0.0
20	8729	8730	SN	1	0.0	23.069	4.892	0.0	22.286	6.249	0.0	84.517	1.053	0.0	151.478	1.88	0.0	1.364	0.0	0.0	1.736	0.0	0.0	1.812	0.0	0.0	2.087	0.0
21	8729	8730	SN	1	0.0	29.406	12.703	0.0	27.332	12.635	0.0	91.428	7.059	0.0	170.356	9.094	0.0	1.371	0.0	0.0	1.736	0.0	0.0	1.798	0.0	0.0	2.082	0.0
22	8729	8730	NS	1	0.0	205.348	7.509	0.0	25.656	8.673	0.0	241.965	4.865	0.0	124.661	5.869	0.0	1.441	0.0	0.0	1.831	0.0	0.0	1.909	0.0	0.0	2.192	0.0
23	8729	8730	SN	1	0.0	29.406	12.689	0.0	27.332	12.926	0.0	91.428	7.026	0.0	170.356	9.633	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.798	0.0	0.0	2.09	0.0
24	8729	8730	NS	1	0.0	270.993	10.791	0.0	29.814	15.01	0.0	140.156	12.723	0.0	145.513	14.744	0.0	1.415	0.0	0.0	1.83	0.0	0.0	1.886	0.0	0.0	2.19	0.0
25	8730	8731	SN	1	0.0	29.257	12.728	0.0	271.032	12.633	0.0	94.533	7.163	0.0	276.757	9.022	0.0	1.382	0.0	0.0	1.735	0.0	0.0	1.799	0.0	0.0	2.099	0.0
26	8730	8731	SN	1	0.0	23.069	4.909	0.0	270.966	6.295	0.0	81.037	1.052	0.0	276.834	1.935	0.0	1.365	0.0	0.0	1.736	0.0	0.0	1.813	0.0	0.0	2.087	0.0
27	8730	8731	NS	1	0.0	26.119	7.511	0.0	25.656	8.684	0.0	185.936	4.884	0.0	128.439	5.901	0.0	1.419	0.0	0.0	1.831	0.0	0.0	1.906	0.0	0.0	2.192	0.0
28	8730	8731	SN	1	0.0	23.069	4.907	0.0	270.966	6.193	0.0	81.037	1.039	0.0	276.834	1.719	0.0	1.365	0.0	0.0	1.729	0.0	0.0	1.813	0.0	0.0	2.079	0.0
29	8730	8731	SN	1	0.0	29.257	12.702	0.0	271.032	13.048	0.0	94.533	7.105	0.0	276.757	9.79	0.0	1.382	0.0	0.0	1.737	0.0	0.0	1.799	0.0	0.0	2.099	0.0
30	8730	8731	NS	1	0.0	24.602	10.75	0.0	29.787	15.038	0.0	147.832	12.723	0.0	139.855	14.744	0.0	1.416	0.0	0.0	1.83	0.0	0.0	1.885	0.0	0.0	2.191	0.0
31	8731	8732	SN	1	0.0	23.069	4.925	0.0	21.244	6.107	0.0	58.216	1.037	0.0	11.912	1.56	0.0	1.37	0.0	0.0	1.727	0.0	0.0	1.796	0.0	0.0	2.076	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors

32	8731	8732	NS	1	0.0	236.635	7.535	0.0	25.656	8.71	0.0	324.191	4.909	0.0	128.444	5.876	0.0	1.443	0.0	0.0	1.83	0.0	0.0	1.907	0.0	0.0	2.191	0.0
33	8731	8732	NS	1	0.0	269.675	10.826	0.0	30.013	15.08	0.0	333.511	12.799	0.0	162.031	14.812	0.0	1.414	0.0	0.0	1.83	0.0	0.0	1.878	0.0	0.0	2.193	0.0
34	8731	8732	SN	1	0.0	29.285	12.709	0.0	27.272	12.42	0.0	75.285	7.076	0.0	28.808	8.572	0.0	1.387	0.0	0.0	1.732	0.0	0.0	1.789	0.0	0.0	2.076	0.0
35	8740	8741	SN	1	0.0	29.616	12.734	0.0	27.283	12.343	0.0	56.738	7.041	0.0	237.308	8.565	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.784	0.0	0.0	2.079	0.0
36	8740	8741	SN	1	0.0	23.08	4.878	0.0	21.282	6.084	0.0	51.753	0.995	0.0	217.575	1.565	0.0	1.374	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.077	0.0
37	8740	8741	SN	1	0.0	29.616	12.695	0.0	27.349	12.854	0.0	56.738	6.975	0.0	237.308	9.531	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.09	0.0
38	8740	8741	SN	1	0.0	23.08	4.888	0.0	26.318	6.213	0.0	51.753	1.015	0.0	217.575	1.893	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.811	0.0	0.0	2.088	0.0
39	8740	8741	SN	1	0.0	29.616	12.695	0.0	27.349	12.854	0.0	56.738	6.975	0.0	237.308	9.531	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.09	0.0
40	8740	8741	SN	1	0.0	23.08	4.888	0.0	26.318	6.213	0.0	51.753	1.015	0.0	217.575	1.893	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.811	0.0	0.0	2.088	0.0
41	8741	8742	SN	1	0.0	29.643	12.651	0.0	27.349	12.867	0.0	87.771	7.068	0.0	181.457	9.552	0.0	1.367	0.0	0.0	1.738	0.0	0.0	1.786	0.0	0.0	2.09	0.0
42	8741	8742	NS	1	0.0	26.77	7.543	0.0	25.661	8.685	0.0	186.636	4.935	0.0	125.058	5.973	0.0	1.443	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
43	8741	8742	NS	1	0.0	91.282	10.853	0.0	29.908	14.953	0.0	183.338	12.872	0.0	144.289	14.972	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.192	0.0
44	8741	8742	SN	1	0.0	23.102	4.913	0.0	23.577	6.187	0.0	75.362	1.028	0.0	218.59	1.761	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0
45	8741	8742	SN	1	0.0	29.643	12.654	0.0	27.349	12.703	0.0	87.771	7.091	0.0	181.457	9.257	0.0	1.367	0.0	0.0	1.738	0.0	0.0	1.786	0.0	0.0	2.088	0.0
46	8741	8742	NS	1	0.0	91.282	10.853	0.0	29.908	14.953	0.0	183.338	12.872	0.0	144.289	14.972	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.192	0.0
47	8741	8742	SN	1	0.0	23.102	4.922	0.0	26.296	6.222	0.0	75.362	1.033	0.0	218.59	1.902	0.0	1.37	0.0	0.0	1.738	0.0	0.0	1.808	0.0	0.0	2.088	0.0
48	8741	8742	NS	1	0.0	26.77	7.543	0.0	25.661	8.685	0.0	186.636	4.935	0.0	125.058	5.973	0.0	1.443	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
49	8742	8743	NS	1	0.0	205.31	7.522	0.0	25.645	8.663	0.0	185.941	4.91	0.0	123.211	5.92	0.0	1.441	0.0	0.0	1.831	0.0	0.0	1.909	0.0	0.0	2.193	0.0
50	8742	8743	NS	1	0.0	270.988	10.828	0.0	29.935	14.885	0.0	212.579	12.867	0.0	138.906	14.813	0.0	1.418	0.0	0.0	1.833	0.0	0.0	1.897	0.0	0.0	2.191	0.0
51	8742	8743	SN	1	0.0	23.086	4.919	0.0	22.231	6.188	0.0	83.949	1.04	0.0	75.525	1.799	0.0	1.368	0.0	0.0	1.737	0.0	0.0	1.814	0.0	0.0	2.088	0.0
52	8742	8743	SN	1	0.0	29.439	12.694	0.0	27.343	12.786	0.0	91.494	7.088	0.0	211.354	9.329	0.0	1.381	0.0	0.0	1.738	0.0	0.0	1.803	0.0	0.0	2.086	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors