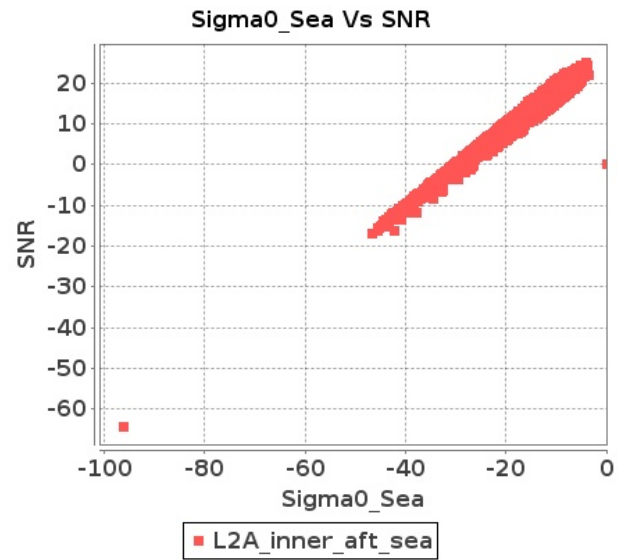


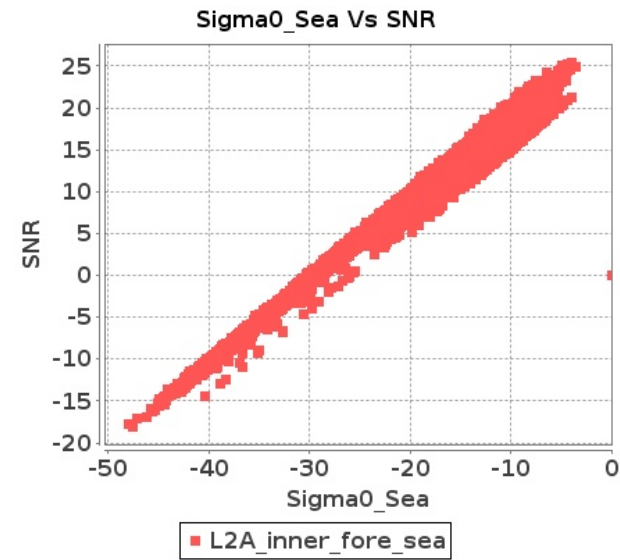
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-JAN-2017 To 09-JAN-2017

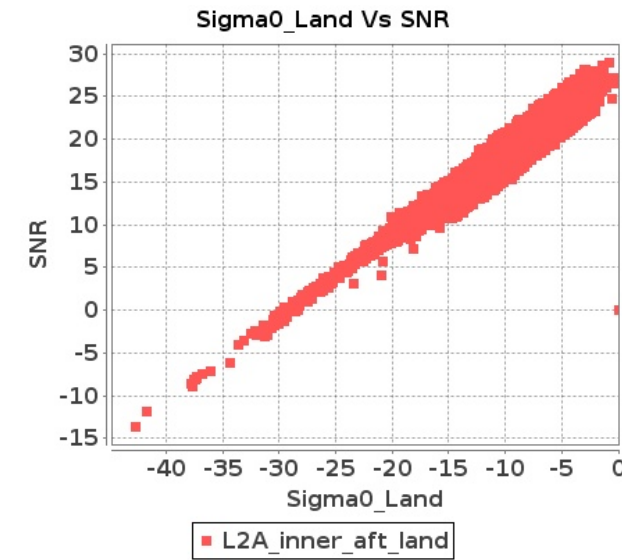
Inner Sea Aft Sigma0VsSNR



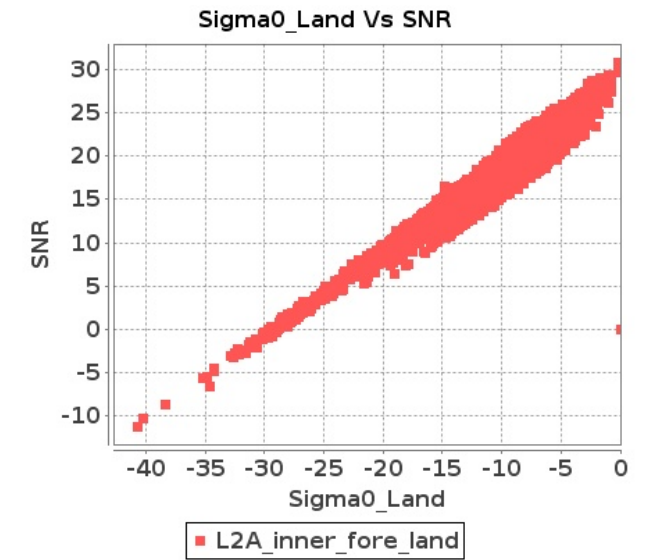
Inner Sea Fore Sigma0VsSNR



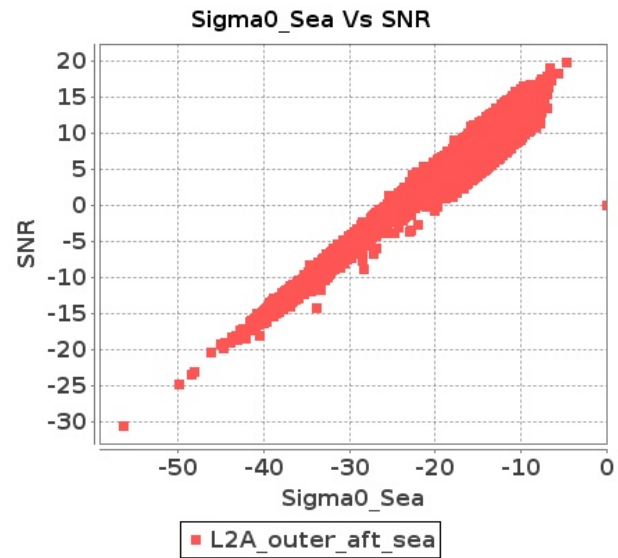
Inner Land Aft Sigma0VsSNR



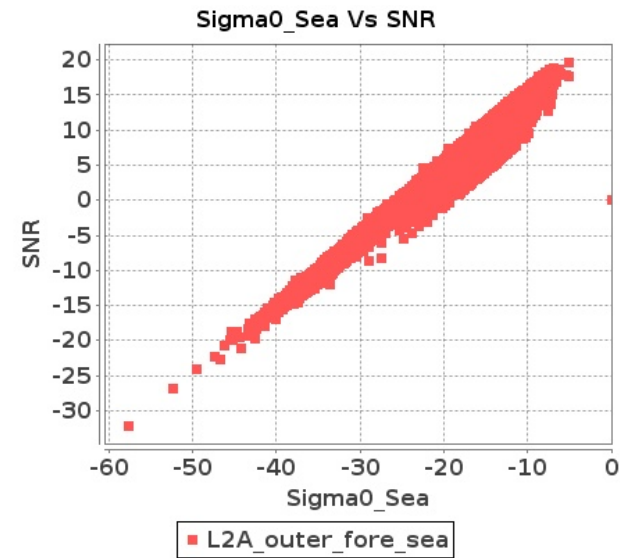
Inner Land Fore Sigma0VsSNR



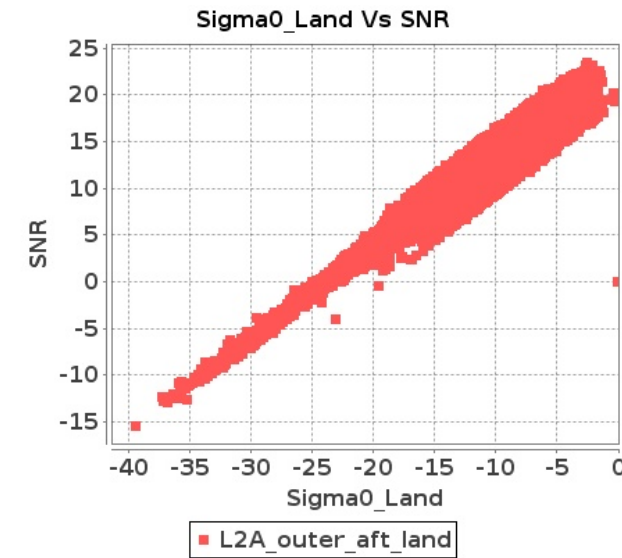
Outer Sea Aft Sigma0VsSNR



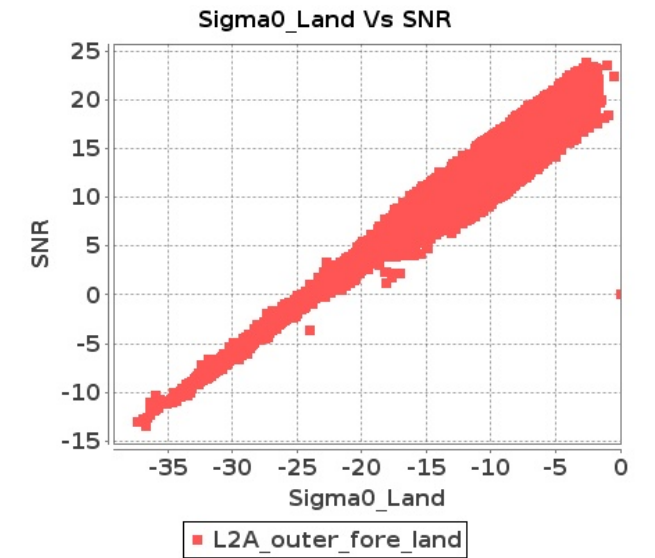
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



140	1531	1532	NS	1	0.0	53.82	6.595	0.0	57.635	8.152	0.0	44.934	5.875	0.0	46.874	8.593	0.0	54.166	6.452	0.0	58.35	7.188	0.0	44.099	6.358	0.0	44.008	6.211
141	1531	1532	NS	1	0.0	47.317	2.218	0.0	46.051	2.713	0.0	55.223	2.038	0.0	56.022	3.323	0.0	49.702	2.073	0.0	46.563	2.248	0.0	57.835	2.126	0.0	54.391	2.177
142	1531	1532	SN	1	0.0	50.944	1.768	0.0	44.841	1.925	0.0	58.181	1.614	0.0	47.231	2.261	0.0	52.449	1.772	0.0	46.398	1.704	0.0	59.816	1.663	0.0	50.501	1.629
143	1531	1532	SN	1	0.0	50.299	6.358	0.0	49.416	7.111	0.0	46.368	5.19	0.0	43.794	6.742	0.0	49.404	6.173	0.0	48.98	6.082	0.0	47.221	5.268	0.0	46.54	5.192
144	1531	1532	NS	1	0.0	47.317	2.218	0.0	46.051	2.713	0.0	55.223	2.038	0.0	56.022	3.323	0.0	49.702	2.073	0.0	46.563	2.248	0.0	57.835	2.126	0.0	54.391	2.177
145	1531	1532	SN	1	0.0	50.299	6.358	0.0	49.416	7.111	0.0	46.368	5.19	0.0	43.794	6.742	0.0	49.404	6.173	0.0	48.98	6.082	0.0	47.221	5.268	0.0	46.54	5.192
146	1531	1532	NS	1	0.0	53.82	6.595	0.0	57.635	8.152	0.0	44.934	5.875	0.0	46.874	8.593	0.0	54.166	6.452	0.0	58.35	7.188	0.0	44.099	6.358	0.0	44.008	6.211
147	1532	1533	NS	1	0.0	60.65	5.77	0.0	52.052	7.019	0.0	43.43	5.407	0.0	51.758	7.722	0.0	61.185	6.065	0.0	53.057	6.512	0.0	48.1	6.189	0.0	50.03	6.075
148	1532	1533	NS	1	0.0	53.854	1.877	0.0	44.368	2.298	0.0	48.554	1.958	0.0	48.686	2.987	0.0	52.677	2.016	0.0	46.239	2.043	0.0	50.312	2.089	0.0	48.029	2.131
149	1532	1533	NS	1	0.0	60.65	5.77	0.0	52.052	7.019	0.0	43.43	5.407	0.0	51.758	7.722	0.0	61.185	6.065	0.0	53.057	6.512	0.0	48.1	6.189	0.0	50.03	6.075
150	1532	1533	NS	1	0.0	53.854	1.877	0.0	44.368	2.298	0.0	48.554	1.958	0.0	48.686	2.987	0.0	52.677	2.016	0.0	46.239	2.043	0.0	50.312	2.089	0.0	48.029	2.131
151	1533	1534	SN	1	0.0	50.449	5.585	0.0	50.929	6.632	0.0	50.991	5.512	0.0	48.152	7.633	0.0	49.48	5.711	0.0	49.736	6.151	0.0	54.706	5.626	0.0	48.904	5.855
152	1533	1534	SN	1	0.0	47.259	1.899	0.0	50.559	2.251	0.0	45.736	1.95	0.0	50.265	2.853	0.0	45.209	1.922	0.0	54.167	2.027	0.0	50.614	1.962	0.0	49.33	1.947
153	1533	1534	SN	1	0.0	50.449	5.585	0.0	50.929	6.632	0.0	50.991	5.512	0.0	48.152	7.633	0.0	49.48	5.711	0.0	49.736	6.151	0.0	54.706	5.626	0.0	48.904	5.855
154	1533	1534	SN	1	0.0	47.259	1.899	0.0	50.559	2.251	0.0	45.736	1.95	0.0	50.265	2.853	0.0	45.209	1.922	0.0	54.167	2.027	0.0	50.614	1.962	0.0	49.33	1.947
155	1534	1535	NS	1	0.0	49.08	2.208	0.0	45.821	2.425	0.0	58.047	1.975	0.0	56.527	2.963	0.0	48.262	2.118	0.0	48.215	1.998	0.0	58.983	2.037	0.0	57.983	2.03
156	1534	1535	NS	1	0.0	49.08	2.208	0.0	45.821	2.425	0.0	58.047	1.975	0.0	56.527	2.963	0.0	48.262	2.118	0.0	48.215	1.998	0.0	58.983	2.037	0.0	57.983	2.03
157	1534	1535	SN	1	0.0	48.136	1.622	0.0	47.969	2.409	0.0	50.276	1.608	0.0	57.289	2.977	0.0	47.959	1.456	0.0	49.223	1.787	0.0	55.46	1.473	0.0	55.049	1.791
158	1534	1535	SN	1	0.0	48.136	1.622	0.0	47.969	2.409	0.0	50.276	1.608	0.0	57.289	2.977	0.0	47.959	1.456	0.0	49.223	1.787	0.0	55.46	1.473	0.0	55.049	1.791
159	1534	1535	SN	1	0.0	45.616	5.7	0.0	47.481	7.932	0.0	40.044	4.726	0.0	54.835	7.845	0.0	46.04	5.498	0.0	45.665	6.482	0.0	43.605	4.662	0.0	52.329	5.614
160	1534	1535	SN	1	0.0	45.616	5.7	0.0	47.481	7.932	0.0	40.044	4.726	0.0	54.835	7.845	0.0	46.04	5.498	0.0	45.665	6.482	0.0	43.605	4.662	0.0	52.329	5.614
161	1534	1535	NS	1	0.0	55.776	7.095	0.0	55.759	8.014	0.0	50.369	6.261	0.0	52.847	7.967	0.0	56.458	7.086	0.0	54.925	7.052	0.0	53.693	6.495	0.0	49.406	6.103
162	1534	1535	NS	1	0.0	55.776	7.095	0.0	55.759	8.014	0.0	50.369	6.261	0.0	52.847	7.967	0.0	56.458	7.086	0.0	54.925	7.052	0.0	53.693	6.495	0.0	49.406	6.103

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	1506	1507	NS	1	0.0	39.46	25.253	0.0	41.975	25.197	0.0	25.441	13.948	0.0	25.832	13.921	0.0	1.906	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
2	1506	1507	NS	1	0.0	39.46	25.253	0.0	41.975	25.197	0.0	25.441	13.948	0.0	25.832	13.921	0.0	1.906	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
3	1506	1507	SN	1	0.0	32.963	13.102	0.0	34.951	13.353	0.0	22.181	4.794	0.0	19.782	4.338	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.208	0.0	0.0	2.192	0.0
4	1506	1507	NS	1	0.0	34.621	13.303	0.0	34.607	13.58	0.0	22.176	4.349	0.0	19.937	4.282	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.188	0.0
5	1506	1507	NS	1	0.0	34.621	13.303	0.0	34.607	13.58	0.0	22.176	4.349	0.0	19.937	4.282	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.188	0.0
6	1506	1507	SN	1	0.0	40.408	25.571	0.0	39.024	25.469	0.0	25.59	14.354	0.0	24.341	14.15	0.0	1.912	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.204	0.0
7	1506	1507	NS	1	0.0	34.615	13.288	0.0	34.607	13.564	0.0	22.176	4.354	0.0	19.931	4.273	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.193	0.0	0.0	2.189	0.0
8	1506	1507	NS	1	0.0	39.465	25.228	0.0	41.975	25.256	0.0	25.446	13.939	0.0	25.832	13.907	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.199	0.0	0.0	2.188	0.0
9	1507	1508	NS	1	0.0	34.626	13.315	0.0	34.623	13.579	0.0	22.192	4.337	0.0	19.926	4.232	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.183	0.0
10	1507	1508	SN	1	0.0	39.184	25.543	0.0	39.088	25.626	0.0	25.612	14.312	0.0	25.623	14.352	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.203	0.0
11	1507	1508	NS	1	0.0	39.454	25.272	0.0	40.392	25.194	0.0	25.468	13.91	0.0	25.816	13.879	0.0	1.904	0.0	0.0	1.913	0.0	0.0	2.197	0.0	0.0	2.188	0.0
12	1507	1508	SN	1	0.0	34.877	13.133	0.0	35.817	13.357	0.0	22.259	4.801	0.0	19.92	4.44	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.201	0.0	0.0	2.19	0.0
13	1508	1509	NS	1	0.0	38.837	25.198	0.0	39.581	25.154	0.0	25.016	13.943	0.0	25.154	13.881	0.0	1.903	0.0	0.0	1.911	0.0	0.0	2.201	0.0	0.0	2.188	0.0
14	1508	1509	SN	1	0.0	32.726	13.134	0.0	34.703	13.284	0.0	22.281	4.806	0.0	19.964	4.36	0.0	1.899	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.196	0.0
15	1508	1509	SN	1	0.0	36.57	25.485	0.0	38.569	25.664	0.0	23.367	14.043	0.0	25.628	14.387	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.208	0.0	0.0	2.203	0.0
16	1508	1509	NS	1	0.0	34.753	13.349	0.0	34.353	13.619	0.0	22.281	4.346	0.0	19.871	4.222	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.194	0.0	0.0	2.186	0.0
17	1509	1510	SN	1	0.0	39.206	25.543	0.0	38.517	25.512	0.0	25.628	14.319	0.0	23.932	14.198	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.199	0.0
18	1509	1510	SN	1	0.0	32.726	13.139	0.0	34.698	13.268	0.0	22.275	4.804	0.0	19.275	4.343	0.0	1.924	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.196	0.0
19	1509	1510	NS	1	0.0	34.521	13.346	0.0	34.645	13.563	0.0	22.209	4.357	0.0	19.81	4.215	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.19	0.0	0.0	2.181	0.0
20	1509	1510	SN	1	0.0	34.882	13.152	0.0	35.806	13.285	0.0	22.275	4.808	0.0	19.97	4.471	0.0	1.924	0.0	0.0	1.906	0.0	0.0	2.202	0.0	0.0	2.196	0.0
21	1509	1510	SN	1	0.0	39.206	25.543	0.0	38.517	25.512	0.0	25.628	14.319	0.0	23.932	14.198	0.0	1.908	0.0	0.0	1.916	0.0	0.0	2.209	0.0	0.0	2.199	0.0
22	1510	1511	SN	1	0.0	34.871	13.111	0.0	35.79	13.346	0.0	17.709	4.536	0.0	19.964	4.352	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.194	0.0
23	1510	1511	NS	1	0.0	38.826	25.2	0.0	40.839	25.144	0.0	25.022	13.943	0.0	25.805	13.846	0.0	1.904	0.0	0.0	1.912	0.0	0.0	2.196	0.0	0.0	2.188	0.0
24	1510	1511	NS	1	0.0	34.769	13.297	0.0	34.215	13.581	0.0	21.773	4.35	0.0	19.871	4.235	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.186	0.0
25	1510	1511	SN	1	0.0	37.574	25.364	0.0	39.408	25.681	0.0	22.049	13.928	0.0	25.623	14.365	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.201	0.0
26	1510	1511	NS	1	0.0	38.826	25.2	0.0	40.839	25.144	0.0	25.022	13.943	0.0	25.805	13.846	0.0	1.904	0.0	0.0	1.912	0.0	0.0	2.196	0.0	0.0	2.188	0.0
27	1510	1511	NS	1	0.0	34.769	13.297	0.0	34.215	13.581	0.0	21.773	4.35	0.0	19.871	4.235	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.189	0.0	0.0	2.186	0.0
28	1510	1511	SN	1	0.0	39.212	25.484	0.0	38.517	25.52	0.0	25.617	14.356	0.0	23.91	14.212	0.0	1.908	0.0	0.0	1.915	0.0	0.0	2.211	0.0	0.0	2.201	0.0
29	1510	1511	SN	1	0.0	32.704	13.131	0.0	34.676	13.281	0.0	22.248	4.79	0.0	19.297	4.333	0.0	1.923	0.0	0.0	1.905	0.0	0.0	2.202	0.0	0.0	2.194	0.0
30	1511	1512	NS	1	0.0	34.758	13.303	0.0	34.369	13.598	0.0	21.751	4.333	0.0	19.871	4.236	0.0	1.894	0.0	0.0	1.901	0.0	0.0	2.188	0.0	0.0	2.186	0.0
31	1511	1512	SN	1	0.0	39.94	25.564	0.0	39.54	25.569	0.0	25.871	14.337	0.0	25.943	14.439	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.21	0.0	0.0	2.202	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

69	1520	1521	NS	1	0.0	34.45	13.283	0.0	34.585	13.528	0.0	22.049	4.347	0.0	19.898	4.355	0.0	1.899	0.0	0.0	1.898	0.0	0.0	2.193	0.0	0.0	2.183	0.0
70	1521	1522	NS	1	0.0	38.831	25.204	0.0	39.217	25.324	0.0	25.821	13.918	0.0	25.501	13.8	0.0	1.907	0.0	0.0	1.909	0.0	0.0	2.199	0.0	0.0	2.187	0.0
71	1521	1522	SN	1	0.0	33.007	13.003	0.0	35.227	13.405	0.0	21.961	4.843	0.0	19.402	4.272	0.0	1.917	0.0	0.0	1.901	0.0	0.0	2.2	0.0	0.0	2.19	0.0
72	1521	1522	NS	1	0.0	34.472	13.292	0.0	34.596	13.563	0.0	22.077	4.33	0.0	19.893	4.405	0.0	1.898	0.0	0.0	1.897	0.0	0.0	2.194	0.0	0.0	2.184	0.0
73	1521	1522	SN	1	0.0	40.022	25.537	0.0	39.653	25.507	0.0	25.909	14.317	0.0	24.385	14.097	0.0	1.91	0.0	0.0	1.916	0.0	0.0	2.207	0.0	0.0	2.203	0.0
74	1522	1523	NS	1	0.0	39.929	25.213	0.0	38.853	25.197	0.0	25.827	13.885	0.0	25.485	13.843	0.0	1.905	0.0	0.0	1.913	0.0	0.0	2.197	0.0	0.0	2.187	0.0
75	1522	1523	SN	1	0.0	34.551	13.02	0.0	35.216	13.396	0.0	22.088	4.827	0.0	19.865	4.405	0.0	1.903	0.0	0.0	1.905	0.0	0.0	2.207	0.0	0.0	2.192	0.0
76	1522	1523	SN	1	0.0	39.416	25.497	0.0	40.18	25.544	0.0	25.921	14.35	0.0	25.656	14.325	0.0	1.912	0.0	0.0	1.92	0.0	0.0	2.21	0.0	0.0	2.2	0.0
77	1522	1523	NS	1	0.0	34.472	13.27	0.0	34.59	13.581	0.0	21.462	4.325	0.0	19.893	4.35	0.0	1.897	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.185	0.0
78	1523	1524	NS	1	0.0	34.477	13.27	0.0	34.596	13.561	0.0	21.462	4.313	0.0	19.887	4.316	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.196	0.0	0.0	2.186	0.0
79	1523	1524	NS	1	0.0	38.787	25.283	0.0	39.195	25.247	0.0	25.827	13.906	0.0	25.485	13.885	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.206	0.0	0.0	2.188	0.0
80	1523	1524	SN	1	0.0	40.43	25.529	0.0	39.446	25.551	0.0	25.612	14.283	0.0	25.231	14.29	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.211	0.0	0.0	2.201	0.0
81	1523	1524	SN	1	0.0	34.673	13.065	0.0	36.049	13.389	0.0	22.082	4.805	0.0	19.865	4.386	0.0	1.914	0.0	0.0	1.904	0.0	0.0	2.204	0.0	0.0	2.191	0.0
82	1523	1524	NS	1	0.0	34.615	13.282	0.0	34.16	13.575	0.0	22.165	4.312	0.0	19.832	4.334	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.196	0.0	0.0	2.186	0.0
83	1523	1524	NS	1	0.0	39.498	25.236	0.0	40.43	25.283	0.0	25.446	13.918	0.0	25.849	13.889	0.0	1.905	0.0	0.0	1.911	0.0	0.0	2.205	0.0	0.0	2.189	0.0
84	1523	1524	SN	1	0.0	40.408	25.531	0.0	39.446	25.555	0.0	25.926	14.297	0.0	25.231	14.297	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.211	0.0	0.0	2.2	0.0
85	1523	1524	SN	1	0.0	34.673	13.063	0.0	36.049	13.391	0.0	22.077	4.805	0.0	19.865	4.387	0.0	1.914	0.0	0.0	1.904	0.0	0.0	2.204	0.0	0.0	2.191	0.0
86	1523	1524	NS	1	0.0	34.477	13.27	0.0	34.596	13.561	0.0	21.462	4.313	0.0	19.887	4.316	0.0	1.898	0.0	0.0	1.9	0.0	0.0	2.196	0.0	0.0	2.186	0.0
87	1523	1524	NS	1	0.0	38.787	25.283	0.0	39.195	25.247	0.0	25.827	13.906	0.0	25.485	13.885	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.206	0.0	0.0	2.188	0.0
88	1523	1524	SN	1	0.0	40.43	25.529	0.0	39.446	25.551	0.0	25.612	14.283	0.0	25.231	14.29	0.0	1.911	0.0	0.0	1.919	0.0	0.0	2.211	0.0	0.0	2.201	0.0
89	1523	1524	SN	1	0.0	34.673	13.065	0.0	36.049	13.389	0.0	22.082	4.805	0.0	19.865	4.386	0.0	1.914	0.0	0.0	1.904	0.0	0.0	2.204	0.0	0.0	2.191	0.0
90	1524	1525	NS	1	0.0	38.864	25.228	0.0	40.425	25.239	0.0	25.446	13.803	0.0	25.838	13.879	0.0	1.905	0.0	0.0	1.912	0.0	0.0	2.2	0.0	0.0	2.188	0.0
91	1524	1525	SN	1	0.0	40.414	25.552	0.0	39.43	25.641	0.0	25.584	14.329	0.0	25.645	14.386	0.0	1.934	0.0	0.0	1.917	0.0	0.0	2.211	0.0	0.0	2.2	0.0
92	1524	1525	NS	1	0.0	38.859	25.228	0.0	40.419	25.232	0.0	25.446	13.811	0.0	25.838	13.915	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.198	0.0	0.0	2.189	0.0
93	1524	1525	SN	1	0.0	39.179	25.543	0.0	39.013	25.554	0.0	25.584	14.329	0.0	23.96	14.169	0.0	1.934	0.0	0.0	1.917	0.0	0.0	2.211	0.0	0.0	2.2	0.0
94	1524	1525	SN	1	0.0	32.743	13.071	0.0	34.72	13.396	0.0	22.259	4.812	0.0	19.942	4.321	0.0	1.922	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.191	0.0
95	1524	1525	NS	1	0.0	34.615	13.288	0.0	34.601	13.567	0.0	21.611	4.312	0.0	19.832	4.305	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.186	0.0
96	1524	1525	NS	1	0.0	34.615	13.294	0.0	34.601	13.593	0.0	21.605	4.315	0.0	19.832	4.316	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.193	0.0	0.0	2.183	0.0
97	1524	1525	SN	1	0.0	34.893	13.08	0.0	35.834	13.415	0.0	22.259	4.814	0.0	19.986	4.448	0.0	1.922	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.191	0.0
98	1525	1526	SN	1	0.0	39.173	25.503	0.0	39.43	25.582	0.0	25.584	14.314	0.0	25.634	14.337	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.212	0.0	0.0	2.201	0.0
99	1525	1526	SN	1	0.0	34.871	13.073	0.0	35.839	13.406	0.0	22.253	4.823	0.0	19.97	4.449	0.0	1.925	0.0	0.0	1.901	0.0	0.0	2.213	0.0	0.0	2.191	0.0
100	1525	1526	SN	1	0.0	34.871	13.069	0.0	35.839	13.404	0.0	22.253	4.817	0.0	19.97	4.447	0.0	1.925	0.0	0.0	1.901	0.0	0.0	2.213	0.0	0.0	2.191	0.0
101	1525	1526	NS	1	0.0	34.621	13.309	0.0	34.607	13.57	0.0	21.622	4.322	0.0	19.821	4.295	0.0	1.894	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.185	0.0
102	1525	1526	NS	1	0.0	34.615	13.299	0.0	34.601	13.577	0.0	21.622	4.307	0.0	19.826	4.306	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.193	0.0	0.0	2.184	0.0
103	1525	1526	NS	1	0.0	38.258	25.221	0.0	40.419	25.252	0.0	25.446	13.875	0.0	25.832	13.893	0.0	1.906	0.0	0.0	1.91	0.0	0.0	2.199	0.0	0.0	2.187	0.0
104	1525	1526	SN	1	0.0	39.173	25.503	0.0	39.43	25.582	0.0	25.584	14.321	0.0	25.634	14.337	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.212	0.0	0.0	2.201	0.0
105	1525	1526	NS	1	0.0	38.252	25.213	0.0	40.414	25.211	0.0	25.446	13.882	0.0	25.827	13.921	0.0	1.904	0.0	0.0	1.913	0.0	0.0	2.197	0.0	0.0	2.188	0.0

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

106	1526	1527	SN	1	0.0	38.881	25.489	0.0	39.413	25.649	0.0	23.946	14.068	0.0	25.623	14.249	0.0	1.908	0.0	0.0	1.92	0.0	0.0	2.21	0.0	0.0	2.202	0.0
107	1526	1527	SN	1	0.0	38.881	25.489	0.0	39.413	25.649	0.0	23.946	14.068	0.0	25.623	14.249	0.0	1.908	0.0	0.0	1.92	0.0	0.0	2.21	0.0	0.0	2.202	0.0
108	1526	1527	SN	1	0.0	34.871	13.03	0.0	34.869	13.405	0.0	20.273	4.701	0.0	19.964	4.365	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.211	0.0	0.0	2.192	0.0
109	1526	1527	NS	1	0.0	34.758	13.302	0.0	34.336	13.572	0.0	21.751	4.334	0.0	19.876	4.315	0.0	1.894	0.0	0.0	1.9	0.0	0.0	2.19	0.0	0.0	2.185	0.0
110	1526	1527	NS	1	0.0	38.848	25.122	0.0	39.592	25.161	0.0	24.999	13.88	0.0	25.827	13.896	0.0	1.903	0.0	0.0	1.913	0.0	0.0	2.199	0.0	0.0	2.189	0.0
111	1526	1527	SN	1	0.0	34.871	13.03	0.0	34.869	13.405	0.0	20.273	4.701	0.0	19.964	4.365	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.211	0.0	0.0	2.192	0.0
112	1526	1527	NS	1	0.0	38.848	25.204	0.0	40.403	25.199	0.0	25.468	13.818	0.0	25.827	13.922	0.0	1.904	0.0	0.0	1.913	0.0	0.0	2.199	0.0	0.0	2.189	0.0
113	1526	1527	NS	1	0.0	34.626	13.293	0.0	34.618	13.549	0.0	21.622	4.33	0.0	19.815	4.307	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.193	0.0	0.0	2.184	0.0
114	1527	1528	SN	1	0.0	40.43	25.537	0.0	38.506	25.486	0.0	25.612	14.288	0.0	23.921	14.081	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.209	0.0	0.0	2.201	0.0
115	1527	1528	SN	1	0.0	32.704	13.006	0.0	34.676	13.376	0.0	22.187	4.825	0.0	19.793	4.285	0.0	1.908	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.192	0.0
116	1527	1528	SN	1	0.0	40.43	25.537	0.0	38.506	25.486	0.0	25.612	14.288	0.0	23.921	14.081	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.209	0.0	0.0	2.201	0.0
117	1527	1528	NS	1	0.0	34.516	13.318	0.0	34.629	13.55	0.0	21.622	4.324	0.0	19.815	4.348	0.0	1.895	0.0	0.0	1.9	0.0	0.0	2.192	0.0	0.0	2.186	0.0
118	1527	1528	SN	1	0.0	32.704	13.006	0.0	34.676	13.376	0.0	22.187	4.825	0.0	19.793	4.285	0.0	1.908	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.192	0.0
119	1528	1529	SN	1	0.0	34.86	13.005	0.0	35.558	13.538	0.0	18.006	4.447	0.0	19.904	4.318	0.0	1.927	0.0	0.0	1.906	0.0	0.0	2.205	0.0	0.0	2.192	0.0
120	1528	1529	NS	1	0.0	39.438	25.236	0.0	39.57	25.271	0.0	24.817	13.95	0.0	25.805	13.902	0.0	1.903	0.0	0.0	1.914	0.0	0.0	2.197	0.0	0.0	2.19	0.0
121	1528	1529	SN	1	0.0	37.303	25.426	0.0	40.626	25.756	0.0	22.027	13.857	0.0	25.948	14.513	0.0	1.909	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.193	0.0
122	1528	1529	SN	1	0.0	34.86	13.005	0.0	35.558	13.538	0.0	18.006	4.447	0.0	19.904	4.318	0.0	1.927	0.0	0.0	1.906	0.0	0.0	2.205	0.0	0.0	2.192	0.0
123	1528	1529	SN	1	0.0	37.303	25.426	0.0	40.626	25.756	0.0	22.027	13.857	0.0	25.948	14.513	0.0	1.909	0.0	0.0	1.92	0.0	0.0	2.206	0.0	0.0	2.193	0.0
124	1528	1529	NS	1	0.0	39.438	25.236	0.0	39.57	25.271	0.0	24.817	13.95	0.0	25.805	13.902	0.0	1.903	0.0	0.0	1.914	0.0	0.0	2.197	0.0	0.0	2.19	0.0
125	1528	1529	NS	1	0.0	34.769	13.313	0.0	34.381	13.528	0.0	21.768	4.361	0.0	19.871	4.441	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.186	0.0
126	1528	1529	NS	1	0.0	34.769	13.313	0.0	34.381	13.528	0.0	21.768	4.361	0.0	19.871	4.441	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.19	0.0	0.0	2.186	0.0
127	1529	1530	SN	1	0.0	39.217	25.48	0.0	39.534	25.517	0.0	25.617	14.309	0.0	25.948	14.266	0.0	1.91	0.0	0.0	1.916	0.0	0.0	2.211	0.0	0.0	2.198	0.0
128	1529	1530	SN	1	0.0	34.849	13.012	0.0	35.332	13.433	0.0	22.281	4.78	0.0	19.904	4.359	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.192	0.0
129	1529	1530	SN	1	0.0	34.849	13.012	0.0	35.332	13.433	0.0	22.281	4.78	0.0	19.904	4.359	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.204	0.0	0.0	2.192	0.0
130	1529	1530	SN	1	0.0	39.217	25.48	0.0	39.534	25.517	0.0	25.617	14.309	0.0	25.948	14.266	0.0	1.91	0.0	0.0	1.916	0.0	0.0	2.211	0.0	0.0	2.198	0.0
131	1530	1531	NS	1	0.0	37.814	25.232	0.0	39.576	25.021	0.0	25.766	13.939	0.0	24.829	13.565	0.0	1.905	0.0	0.0	1.913	0.0	0.0	2.199	0.0	0.0	2.192	0.0
132	1530	1531	NS	1	0.0	37.814	25.232	0.0	39.576	25.021	0.0	25.766	13.939	0.0	24.829	13.565	0.0	1.905	0.0	0.0	1.913	0.0	0.0	2.199	0.0	0.0	2.192	0.0
133	1530	1531	SN	1	0.0	34.866	12.986	0.0	35.547	13.438	0.0	22.281	4.776	0.0	19.909	4.369	0.0	1.907	0.0	0.0	1.903	0.0	0.0	2.207	0.0	0.0	2.19	0.0
134	1530	1531	SN	1	0.0	39.206	25.507	0.0	40.637	25.54	0.0	25.617	14.321	0.0	25.959	14.259	0.0	1.913	0.0	0.0	1.918	0.0	0.0	2.211	0.0	0.0	2.198	0.0
135	1530	1531	NS	1	0.0	34.775	13.289	0.0	34.524	13.471	0.0	21.906	4.35	0.0	19.926	4.326	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.187	0.0
136	1530	1531	SN	1	0.0	39.206	25.507	0.0	40.637	25.54	0.0	25.617	14.321	0.0	25.959	14.259	0.0	1.913	0.0	0.0	1.918	0.0	0.0	2.211	0.0	0.0	2.198	0.0
137	1530	1531	SN	1	0.0	34.866	12.986	0.0	35.547	13.438	0.0	22.281	4.776	0.0	19.909	4.369	0.0	1.907	0.0	0.0	1.903	0.0	0.0	2.207	0.0	0.0	2.19	0.0
138	1530	1531	NS	1	0.0	34.775	13.289	0.0	34.524	13.471	0.0	21.906	4.35	0.0	19.926	4.326	0.0	1.896	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.187	0.0
139	1531	1532	SN	1	0.0	34.86	13.005	0.0	162.618	13.423	0.0	22.27	4.781	0.0	19.904	4.348	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.191	0.0
140	1531	1532	NS	1	0.0	38.793	25.253	0.0	40.011	25.3	0.0	25.761	13.923	0.0	25.568	13.763	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.202	0.0	0.0	2.193	0.0
141	1531	1532	NS	1	0.0	34.78	13.296	0.0	34.518	13.563	0.0	21.917	4.354	0.0	19.92	4.461	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.194	0.0	0.0	2.188	0.0
142	1531	1532	SN	1	0.0	34.86	13.005	0.0	162.618	13.423	0.0	22.27	4.781	0.0	19.904	4.348	0.0	1.909	0.0	0.0	1.904	0.0	0.0	2.201	0.0	0.0	2.191	0.0

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

143	1531	1532	SN	1	0.0	39.234	25.474	0.0	61.589	25.593	0.0	25.628	14.271	0.0	25.948	14.252	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.21	0.0	0.0	2.2	0.0
144	1531	1532	NS	1	0.0	34.78	13.296	0.0	34.518	13.563	0.0	21.917	4.354	0.0	19.92	4.461	0.0	1.897	0.0	0.0	1.898	0.0	0.0	2.194	0.0	0.0	2.188	0.0
145	1531	1532	SN	1	0.0	39.234	25.474	0.0	61.589	25.593	0.0	25.628	14.271	0.0	25.948	14.252	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.21	0.0	0.0	2.2	0.0
146	1531	1532	NS	1	0.0	38.793	25.253	0.0	40.011	25.3	0.0	25.761	13.923	0.0	25.568	13.763	0.0	1.907	0.0	0.0	1.911	0.0	0.0	2.202	0.0	0.0	2.193	0.0
147	1532	1533	NS	1	0.0	38.798	25.221	0.0	39.995	25.328	0.0	25.766	13.948	0.0	25.562	13.784	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.201	0.0	0.0	2.192	0.0
148	1532	1533	NS	1	0.0	34.78	13.291	0.0	34.386	13.563	0.0	21.911	4.354	0.0	19.92	4.477	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.187	0.0
149	1532	1533	NS	1	0.0	38.798	25.221	0.0	39.995	25.328	0.0	25.766	13.948	0.0	25.562	13.784	0.0	1.904	0.0	0.0	1.914	0.0	0.0	2.201	0.0	0.0	2.192	0.0
150	1532	1533	NS	1	0.0	34.78	13.291	0.0	34.386	13.563	0.0	21.911	4.354	0.0	19.92	4.477	0.0	1.895	0.0	0.0	1.899	0.0	0.0	2.193	0.0	0.0	2.187	0.0
151	1533	1534	SN	1	0.0	39.934	25.541	0.0	39.559	25.624	0.0	25.876	14.342	0.0	25.921	14.299	0.0	1.908	0.0	0.0	1.919	0.0	0.0	2.204	0.0	0.0	2.204	0.0
152	1533	1534	SN	1	0.0	34.706	12.982	0.0	35.277	13.425	0.0	22.016	4.748	0.0	19.937	4.345	0.0	1.898	0.0	0.0	1.904	0.0	0.0	2.202	0.0	0.0	2.193	0.0
153	1533	1534	SN	1	0.0	39.934	25.541	0.0	39.559	25.624	0.0	25.876	14.342	0.0	25.921	14.299	0.0	1.908	0.0	0.0	1.919	0.0	0.0	2.204	0.0	0.0	2.204	0.0
154	1533	1534	SN	1	0.0	34.706	12.982	0.0	35.277	13.425	0.0	22.016	4.748	0.0	19.937	4.345	0.0	1.898	0.0	0.0	1.904	0.0	0.0	2.202	0.0	0.0	2.193	0.0
155	1534	1535	NS	1	0.0	34.439	13.295	0.0	34.557	13.496	0.0	22.032	4.382	0.0	19.909	4.448	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.193	0.0	0.0	2.188	0.0
156	1534	1535	NS	1	0.0	34.439	13.295	0.0	34.557	13.496	0.0	22.032	4.382	0.0	19.909	4.448	0.0	1.896	0.0	0.0	1.897	0.0	0.0	2.193	0.0	0.0	2.188	0.0
157	1534	1535	SN	1	0.0	33.029	12.986	0.0	35.26	13.459	0.0	22.363	4.737	0.0	19.501	4.202	0.0	1.906	0.0	0.0	1.963	0.0	0.0	2.2	0.0	0.0	2.203	0.0
158	1534	1535	SN	1	0.0	33.029	12.986	0.0	35.26	13.459	0.0	22.363	4.737	0.0	19.501	4.202	0.0	1.906	0.0	0.0	1.963	0.0	0.0	2.2	0.0	0.0	2.203	0.0
159	1534	1535	SN	1	0.0	39.973	25.602	0.0	39.587	25.469	0.0	25.865	14.334	0.0	24.412	13.976	0.0	1.907	0.0	0.0	1.98	0.0	0.0	2.2	0.0	0.0	2.218	0.0
160	1534	1535	SN	1	0.0	39.973	25.602	0.0	39.587	25.469	0.0	25.865	14.334	0.0	24.412	13.976	0.0	1.907	0.0	0.0	1.98	0.0	0.0	2.2	0.0	0.0	2.218	0.0
161	1534	1535	NS	1	0.0	38.903	25.244	0.0	39.256	25.367	0.0	25.998	13.914	0.0	25.534	13.743	0.0	1.903	0.0	0.0	1.914	0.0	0.0	2.199	0.0	0.0	2.191	0.0
162	1534	1535	NS	1	0.0	38.903	25.244	0.0	39.256	25.367	0.0	25.998	13.914	0.0	25.534	13.743	0.0	1.903	0.0	0.0	1.914	0.0	0.0	2.199	0.0	0.0	2.191	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors