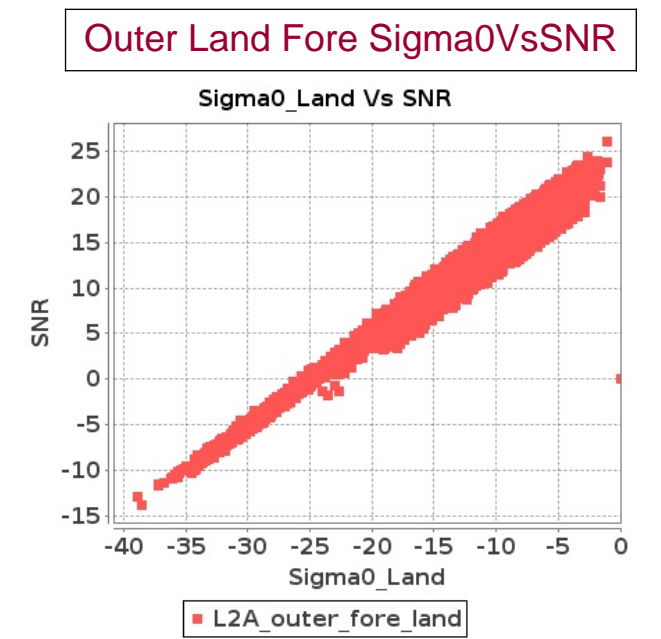
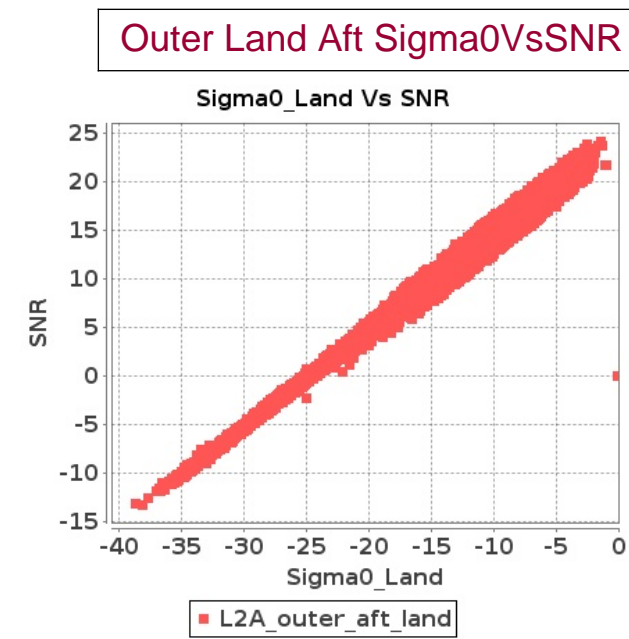
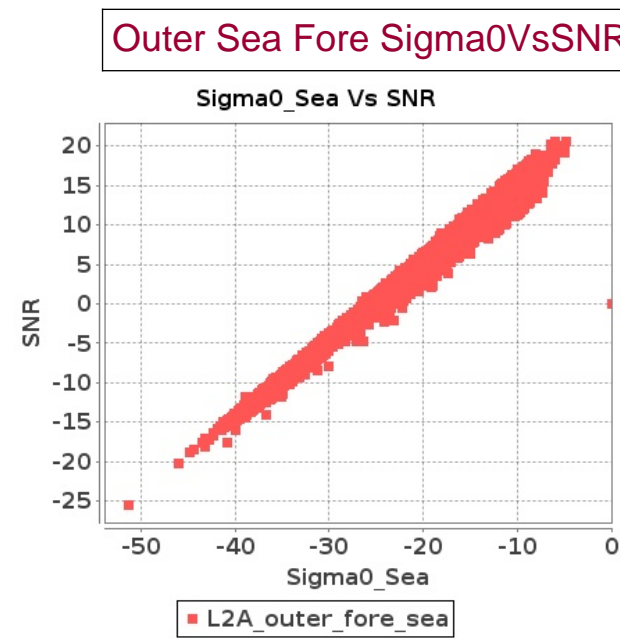
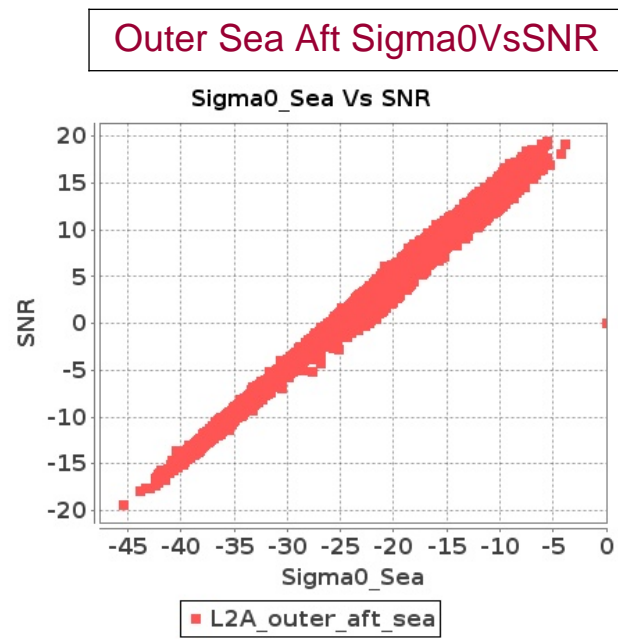
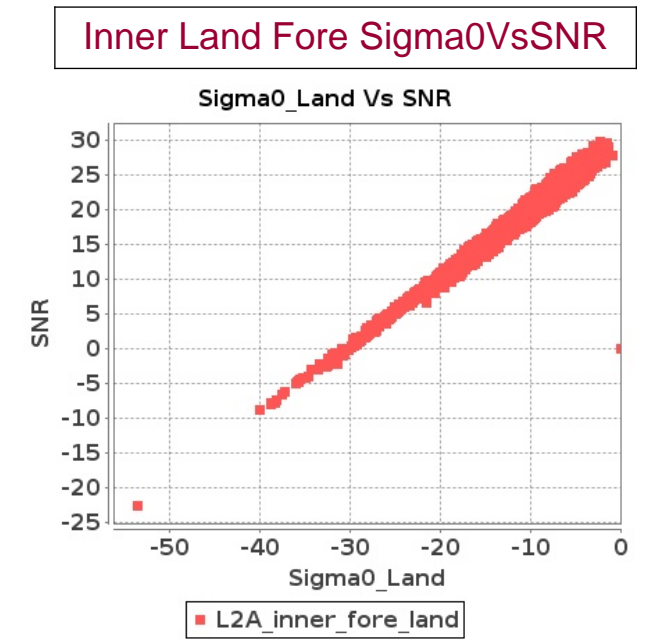
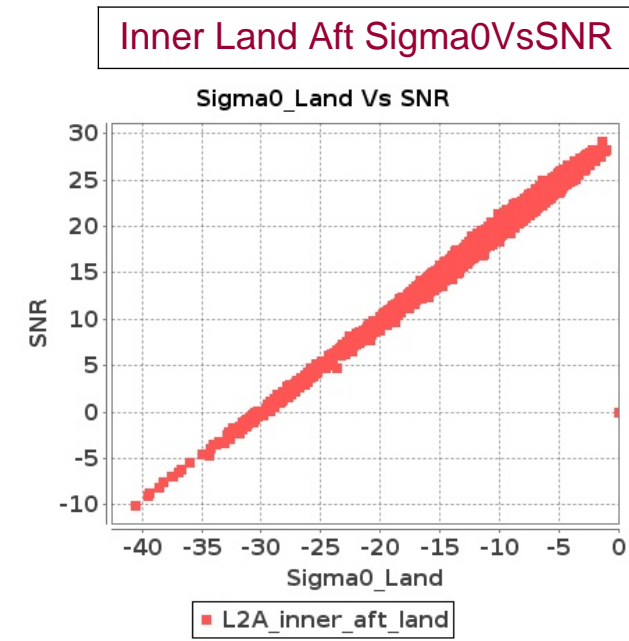
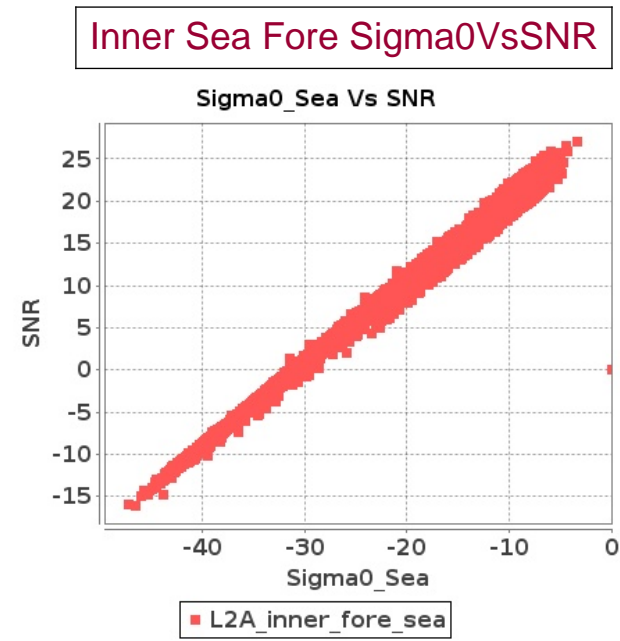
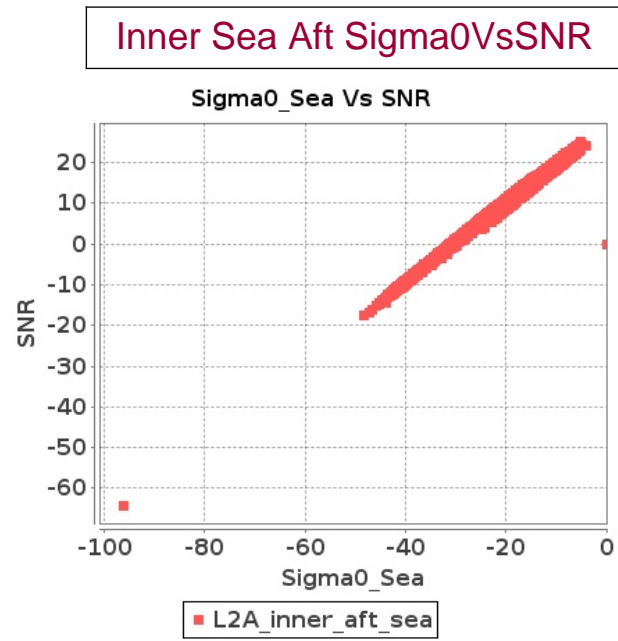


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-DEC-2018 To 02-DEC-2018



248	11567	11568	NS	1	0.0	50.983	5.182	0.0	53.766	7.163	0.0	45.585	5.874	0.0	45.981	7.759	0.0	50.454	5.325	0.0	53.132	7.247	0.0	45.545	6.266	0.0	46.754	8.352
249	11567	11568	NS	1	0.0	49.329	1.779	0.0	49.752	2.39	0.0	46.119	1.807	0.0	42.657	2.452	0.0	47.513	1.842	0.0	51.341	2.499	0.0	46.56	1.873	0.0	42.565	2.683
250	11567	11568	NS	1	0.0	50.983	5.049	0.0	53.766	6.583	0.0	45.585	5.727	0.0	45.981	7.094	0.0	50.454	5.201	0.0	53.132	6.654	0.0	45.545	5.947	0.0	46.967	7.487

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	11538	11539	SN	1	0.0	32.163	14.182	0.0	266.648	12.832	0.0	149.49	11.361	0.0	197.247	13.867	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.16	0.0
2	11538	11539	SN	1	0.0	21.569	6.438	0.0	24.674	8.172	0.0	149.798	3.262	0.0	48.637	4.266	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.159	0.0
3	11538	11539	SN	1	0.0	21.569	6.438	0.0	24.674	8.172	0.0	149.798	3.262	0.0	48.637	4.264	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.159	0.0
4	11538	11539	SN	1	0.0	21.569	6.438	0.0	24.674	8.172	0.0	149.798	3.262	0.0	48.637	4.266	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.159	0.0
5	11538	11539	SN	1	0.0	32.163	14.403	0.0	266.648	12.437	0.0	149.49	12.036	0.0	197.247	13.161	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.16	0.0
6	11538	11539	SN	1	0.0	32.163	14.182	0.0	266.648	12.832	0.0	149.49	11.361	0.0	197.247	13.867	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.16	0.0
7	11538	11539	SN	1	0.0	21.569	6.689	0.0	24.674	8.293	0.0	149.798	3.522	0.0	48.637	4.323	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.159	0.0
8	11538	11539	SN	1	0.0	32.163	14.182	0.0	266.648	12.832	0.0	149.49	11.361	0.0	197.247	13.867	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.858	0.0	0.0	2.16	0.0
9	11539	11540	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
10	11539	11540	NS	1	0.0	16.584	8.778	0.0	14.163	3.085	0.0	142.935	11.577	0.0	10.346	0.066	0.0	1.313	0.0	0.0	1.723	0.0	0.0	1.767	0.0	0.0	2.079	0.0
11	11539	11540	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
12	11539	11540	NS	1	0.0	19.468	29.921	0.0	19.457	9.177	0.0	355.676	49.027	0.0	12.1	2.492	0.0	1.336	0.0	0.0	1.724	0.0	0.0	1.755	0.0	0.0	2.076	0.0
13	11540	11541	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
14	11540	11541	NS	1	0.0	25.75	5.352	0.0	24.669	6.681	0.0	210.541	1.519	0.0	44.434	2.565	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.807	0.0	0.0	2.103	0.0
15	11540	11541	SN	1	0.0	21.591	6.422	0.0	24.669	8.199	0.0	148.911	3.282	0.0	52.773	4.297	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.873	0.0	0.0	2.161	0.0
16	11540	11541	SN	1	0.0	21.591	6.482	0.0	24.669	8.222	0.0	148.911	3.329	0.0	48.637	4.236	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.873	0.0	0.0	2.161	0.0
17	11540	11541	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
18	11540	11541	NS	1	0.0	22.054	10.829	0.0	31.667	14.752	0.0	136.698	8.816	0.0	37.717	12.036	0.0	1.386	0.0	0.0	1.751	0.0	0.0	1.802	0.0	0.0	2.105	0.0
19	11540	11541	SN	1	0.0	30.708	14.066	0.0	128.199	12.863	0.0	152.981	11.422	0.0	67.57	13.848	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.163	0.0
20	11540	11541	SN	1	0.0	30.708	14.098	0.0	128.199	12.751	0.0	152.981	11.551	0.0	20.019	13.638	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.163	0.0
21	11541	11542	NS	1	0.0	42.865	10.853	0.0	32.406	14.502	0.0	132.76	8.74	0.0	38.495	12.029	0.0	1.386	0.0	0.0	1.751	0.0	0.0	1.815	0.0	0.0	2.108	0.0
22	11541	11542	NS	1	0.0	42.865	10.853	0.0	32.406	14.502	0.0	132.76	8.74	0.0	38.495	12.029	0.0	1.386	0.0	0.0	1.751	0.0	0.0	1.815	0.0	0.0	2.108	0.0
23	11541	11542	SN	1	0.0	31.524	13.995	0.0	279.078	12.844	0.0	161.452	11.386	0.0	72.271	13.841	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.158	0.0
24	11541	11542	SN	1	0.0	31.524	13.995	0.0	279.078	12.844	0.0	161.452	11.386	0.0	72.271	13.841	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.875	0.0	0.0	2.158	0.0
25	11541	11542	SN	1	0.0	21.575	6.432	0.0	233.293	8.23	0.0	161.672	3.297	0.0	77.588	4.272	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
26	11541	11542	SN	1	0.0	21.575	6.432	0.0	233.293	8.23	0.0	161.672	3.297	0.0	77.588	4.272	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
27	11541	11542	NS	1	0.0	68.455	5.38	0.0	24.669	6.667	0.0	127.455	1.53	0.0	45.686	2.552	0.0	1.396	0.0	0.0	1.75	0.0	0.0	1.831	0.0	0.0	2.102	0.0
28	11541	11542	NS	1	0.0	68.455	5.38	0.0	24.669	6.667	0.0	127.455	1.53	0.0	45.686	2.552	0.0	1.396	0.0	0.0	1.75	0.0	0.0	1.831	0.0	0.0	2.102	0.0
29	11542	11543	NS	1	0.0	22.043	10.827	0.0	32.097	14.485	0.0	120.478	8.759	0.0	37.276	11.976	0.0	1.384	0.0	0.0	1.749	0.0	0.0	1.833	0.0	0.0	2.101	0.0
30	11542	11543	NS	1	0.0	22.043	10.807	0.0	32.103	14.536	0.0	120.478	8.745	0.0	37.337	11.933	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.833	0.0	0.0	2.102	0.0
31	11542	11543	SN	1	0.0	31.231	14.001	0.0	25.066	12.925	0.0	160.646	11.34	0.0	62.794	13.862	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0

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

32	11542	11543	SN	1	0.0	21.575	6.434	0.0	24.669	8.18	0.0	183.043	3.291	0.0	52.574	4.284	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.159	0.0
33	11542	11543	NS	1	0.0	25.761	5.348	0.0	24.674	6.675	0.0	317.347	1.492	0.0	27.74	2.565	0.0	1.39	0.0	0.0	1.749	0.0	0.0	1.863	0.0	0.0	2.102	0.0
34	11542	11543	NS	1	0.0	25.761	5.353	0.0	24.669	6.68	0.0	317.347	1.503	0.0	27.823	2.551	0.0	1.392	0.0	0.0	1.749	0.0	0.0	1.864	0.0	0.0	2.103	0.0
35	11542	11543	SN	1	0.0	31.231	14.001	0.0	25.066	12.925	0.0	160.646	11.34	0.0	62.794	13.862	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0
36	11542	11543	SN	1	0.0	21.575	6.434	0.0	24.669	8.18	0.0	183.043	3.291	0.0	52.574	4.284	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.159	0.0
37	11542	11543	SN	1	0.0	21.575	6.526	0.0	24.669	8.217	0.0	183.043	3.374	0.0	14.196	4.212	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.159	0.0
38	11542	11543	SN	1	0.0	31.231	14.057	0.0	25.066	12.697	0.0	160.646	11.555	0.0	16.986	13.527	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.86	0.0	0.0	2.157	0.0
39	11543	11544	NS	1	0.0	193.077	10.827	0.0	32.125	14.577	0.0	324.478	8.752	0.0	38.131	11.997	0.0	1.386	0.0	0.0	1.75	0.0	0.0	1.818	0.0	0.0	2.1	0.0
40	11543	11544	SN	1	0.0	30.619	14.122	0.0	33.893	12.935	0.0	173.165	11.4	0.0	64.856	13.848	0.0	1.429	0.0	0.0	1.805	0.0	0.0	1.852	0.0	0.0	2.158	0.0
41	11543	11544	NS	1	0.0	25.755	5.34	0.0	24.669	6.675	0.0	275.725	1.49	0.0	46.872	2.572	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.855	0.0	0.0	2.103	0.0
42	11543	11544	NS	1	0.0	193.072	10.807	0.0	32.119	14.546	0.0	324.329	8.774	0.0	38.605	11.998	0.0	1.385	0.0	0.0	1.749	0.0	0.0	1.818	0.0	0.0	2.102	0.0
43	11543	11544	SN	1	0.0	21.58	6.444	0.0	132.142	8.21	0.0	168.18	3.288	0.0	229.173	4.307	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.159	0.0
44	11543	11544	SN	1	0.0	21.58	6.444	0.0	132.142	8.21	0.0	168.18	3.288	0.0	229.173	4.307	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.159	0.0
45	11543	11544	SN	1	0.0	30.619	14.122	0.0	33.893	12.925	0.0	173.165	11.4	0.0	64.735	13.848	0.0	1.429	0.0	0.0	1.805	0.0	0.0	1.852	0.0	0.0	2.158	0.0
46	11544	11545	NS	1	0.0	101.407	10.873	0.0	32.373	14.6	0.0	330.329	8.759	0.0	38.511	12.062	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.832	0.0	0.0	2.104	0.0
47	11544	11545	SN	1	0.0	32.059	14.212	0.0	25.077	12.802	0.0	180.203	11.318	0.0	79.948	13.846	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.16	0.0
48	11544	11545	SN	1	0.0	21.586	6.51	0.0	24.68	8.239	0.0	173.662	3.335	0.0	268.084	4.253	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.159	0.0
49	11544	11545	NS	1	0.0	153.482	5.329	0.0	24.669	6.672	0.0	323.579	1.484	0.0	39.719	2.586	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.851	0.0	0.0	2.104	0.0
50	11544	11545	SN	1	0.0	21.586	6.438	0.0	24.68	8.212	0.0	173.662	3.274	0.0	268.084	4.314	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.159	0.0
51	11544	11545	NS	1	0.0	237.545	5.329	0.0	24.669	6.675	0.0	323.584	1.489	0.0	39.725	2.583	0.0	1.394	0.0	0.0	1.75	0.0	0.0	1.851	0.0	0.0	2.104	0.0
52	11544	11545	SN	1	0.0	21.586	6.438	0.0	24.68	8.212	0.0	173.662	3.274	0.0	268.084	4.314	0.0	1.42	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.159	0.0
53	11544	11545	NS	1	0.0	101.407	10.863	0.0	32.373	14.61	0.0	330.34	8.752	0.0	38.511	12.054	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.832	0.0	0.0	2.104	0.0
54	11544	11545	SN	1	0.0	32.059	14.212	0.0	25.077	12.802	0.0	180.203	11.318	0.0	79.948	13.846	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.16	0.0
55	11544	11545	SN	1	0.0	32.059	14.255	0.0	25.077	12.682	0.0	180.203	11.472	0.0	79.948	13.621	0.0	1.437	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.16	0.0
56	11545	11546	SN	1	0.0	21.575	6.597	0.0	24.658	8.262	0.0	174.224	3.423	0.0	14.196	4.293	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
57	11545	11546	SN	1	0.0	32.02	14.424	0.0	25.055	12.5	0.0	188.144	11.818	0.0	15.519	13.285	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.159	0.0
58	11545	11546	SN	1	0.0	21.575	6.433	0.0	24.658	8.187	0.0	174.224	3.26	0.0	55.508	4.305	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
59	11545	11546	NS	1	0.0	22.038	10.811	0.0	32.362	14.712	0.0	332.078	8.724	0.0	39.625	12.019	0.0	1.386	0.0	0.0	1.751	0.0	0.0	1.847	0.0	0.0	2.105	0.0
60	11545	11546	NS	1	0.0	22.032	10.811	0.0	32.362	14.661	0.0	331.945	8.717	0.0	39.548	11.984	0.0	1.384	0.0	0.0	1.751	0.0	0.0	1.846	0.0	0.0	2.105	0.0
61	11545	11546	NS	1	0.0	25.755	5.358	0.0	24.68	6.684	0.0	325.835	1.466	0.0	46.613	2.597	0.0	1.396	0.0	0.0	1.75	0.0	0.0	1.854	0.0	0.0	2.104	0.0
62	11545	11546	NS	1	0.0	25.755	5.362	0.0	24.685	6.672	0.0	325.647	1.48	0.0	46.464	2.586	0.0	1.393	0.0	0.0	1.75	0.0	0.0	1.853	0.0	0.0	2.104	0.0
63	11545	11546	SN	1	0.0	21.575	6.433	0.0	24.658	8.196	0.0	174.224	3.258	0.0	60.367	4.303	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.159	0.0
64	11545	11546	SN	1	0.0	32.02	14.293	0.0	25.055	12.802	0.0	188.144	11.382	0.0	66.125	13.817	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.159	0.0
65	11545	11546	SN	1	0.0	32.02	14.293	0.0	25.055	12.802	0.0	188.144	11.382	0.0	67.652	13.832	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.159	0.0
66	11546	11547	SN	1	0.0	21.597	6.428	0.0	24.652	8.194	0.0	181.973	3.263	0.0	53.098	4.277	0.0	1.418	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.158	0.0
67	11546	11547	SN	1	0.0	31.441	14.71	0.0	25.038	12.336	0.0	188.635	12.363	0.0	15.492	13.024	0.0	1.441	0.0	0.0	1.798	0.0	0.0	1.874	0.0	0.0	2.152	0.0
68	11546	11547	NS	1	0.0	154.616	10.76	0.0	32.379	14.726	0.0	264.171	8.811	0.0	38.737	11.943	0.0	1.385	0.0	0.0	1.752	0.0	0.0	1.829	0.0	0.0	2.105	0.0

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

106	11550	11551	NS	1	0.0	254.63	5.326	0.0	144.234	6.743	0.0	317.281	1.524	0.0	152.242	2.634	0.0	1.395	0.0	0.0	1.751	0.0	0.0	1.811	0.0	0.0	2.105	0.0
107	11550	11551	SN	1	0.0	21.591	6.431	0.0	24.658	8.149	0.0	193.626	3.267	0.0	156.844	4.28	0.0	1.417	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
108	11551	11552	NS	1	0.871	203.655	10.973	0.0	30.084	14.213	0.0	218.069	9.205	0.0	13.462	10.98	0.002	1.388	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.106	0.0
109	11551	11552	SN	1	0.0	21.597	6.422	0.0	130.253	8.135	0.0	173.425	3.276	0.0	55.161	4.241	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
110	11551	11552	SN	1	0.0	32.02	14.404	0.0	232.493	12.822	0.0	165.069	11.516	0.0	270.525	13.832	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.155	0.0
111	11551	11552	NS	1	0.0	203.523	5.309	0.0	24.702	6.69	0.0	218.069	1.561	0.0	41.848	2.563	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.81	0.0	0.0	2.104	0.0
112	11551	11552	SN	1	0.0	32.02	14.404	0.0	232.493	12.822	0.0	165.069	11.516	0.0	270.525	13.832	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.155	0.0
113	11551	11552	NS	1	0.0	80.676	5.309	0.0	24.702	6.688	0.0	175.76	1.547	0.0	41.853	2.552	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.81	0.0	0.0	2.105	0.0
114	11551	11552	SN	1	0.0	21.597	6.422	0.0	130.253	8.135	0.0	173.425	3.276	0.0	55.161	4.241	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.157	0.0
115	11551	11552	NS	1	0.0	203.655	10.866	0.0	31.965	14.86	0.0	218.069	8.835	0.0	36.752	11.915	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.106	0.0
116	11551	11552	NS	1	0.0	203.523	5.423	0.0	24.702	6.639	0.0	218.069	1.676	0.0	11.637	2.431	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.81	0.0	0.0	2.104	0.0
117	11551	11552	NS	1	0.0	81.928	10.878	0.0	31.959	14.84	0.0	141.099	8.828	0.0	36.757	11.915	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.106	0.0
118	11552	11553	NS	1	0.0	204.758	5.385	0.0	24.702	6.683	0.0	276.04	1.576	0.0	43.613	2.568	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
119	11552	11553	NS	1	0.0	204.758	5.38	0.0	24.702	6.686	0.0	276.04	1.576	0.0	43.591	2.566	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
120	11552	11553	SN	1	0.0	21.613	6.433	0.0	24.663	8.115	0.0	161.783	3.262	0.0	52.911	4.251	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
121	11552	11553	SN	1	0.0	32.191	14.672	0.0	25.049	12.367	0.0	149.876	12.48	0.0	15.409	13.019	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.849	0.0	0.0	2.156	0.0
122	11552	11553	NS	1	0.0	270.585	11.103	0.0	30.079	14.156	0.0	267.08	9.706	0.0	13.418	10.762	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
123	11552	11553	SN	1	0.0	21.613	6.424	0.0	266.752	8.113	0.0	161.667	3.269	0.0	52.927	4.27	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.157	0.0
124	11552	11553	SN	1	0.0	21.613	6.735	0.0	24.663	8.272	0.0	161.783	3.577	0.0	14.196	4.36	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
125	11552	11553	NS	1	0.0	204.758	5.618	0.0	24.702	6.607	0.0	276.04	1.781	0.0	11.637	2.507	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
126	11552	11553	NS	1	0.0	270.585	10.881	0.0	32.015	14.88	0.0	267.08	8.902	0.0	37.662	11.965	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
127	11552	11553	SN	1	0.0	32.191	14.339	0.0	219.985	12.863	0.0	149.798	11.642	0.0	67.846	13.756	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.849	0.0	0.0	2.157	0.0
128	11552	11553	SN	1	0.0	32.191	14.319	0.0	25.049	12.853	0.0	149.876	11.627	0.0	67.823	13.756	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.849	0.0	0.0	2.156	0.0
129	11552	11553	NS	1	0.0	270.585	10.889	0.0	32.015	14.86	0.0	267.08	8.894	0.0	37.656	11.965	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
130	11553	11554	SN	1	0.0	31.43	14.29	0.0	25.044	12.863	0.0	153.51	11.687	0.0	100.213	13.741	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
131	11553	11554	NS	1	0.0	141.76	5.36	0.0	24.707	6.681	0.0	205.79	1.586	0.0	29.34	2.575	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.105	0.0
132	11553	11554	NS	1	0.0	141.76	5.362	0.0	24.702	6.69	0.0	264.789	1.583	0.0	29.318	2.57	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
133	11553	11554	NS	1	0.0	269.267	10.899	0.0	32.103	14.891	0.0	177.624	8.986	0.0	38.495	11.972	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.801	0.0	0.0	2.105	0.0
134	11553	11554	SN	1	0.0	31.43	14.418	0.0	25.044	12.513	0.0	153.51	12.153	0.0	88.954	13.171	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
135	11553	11554	SN	1	0.0	21.597	6.607	0.0	24.647	8.138	0.0	147.295	3.416	0.0	226.256	4.222	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
136	11553	11554	SN	1	0.0	31.43	14.29	0.0	25.044	12.863	0.0	153.51	11.687	0.0	100.213	13.741	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
137	11553	11554	SN	1	0.0	21.597	6.432	0.0	24.647	8.065	0.0	147.295	3.242	0.0	226.256	4.228	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
138	11553	11554	SN	1	0.0	21.597	6.432	0.0	24.647	8.065	0.0	147.295	3.242	0.0	226.256	4.228	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
139	11554	11555	NS	1	0.0	41.227	10.736	0.0	32.092	14.789	0.0	261.077	8.965	0.0	37.59	11.887	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.801	0.0	0.0	2.105	0.0
140	11554	11555	SN	1	0.0	31.022	14.355	0.0	131.577	12.915	0.0	158.54	11.598	0.0	212.623	13.728	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0
141	11554	11555	SN	1	0.0	21.586	6.427	0.0	131.577	8.115	0.0	153.372	3.253	0.0	275.157	4.226	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
142	11554	11555	SN	1	0.0	31.022	14.403	0.0	131.577	12.754	0.0	158.54	11.757	0.0	212.623	13.531	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0

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

143	11554	11555	NS	1	0.0	45.794	5.354	0.0	24.702	6.69	0.0	132.236	1.556	0.0	23.025	2.556	0.0	1.396	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
144	11554	11555	SN	1	0.0	31.022	14.355	0.0	131.577	12.915	0.0	158.54	11.598	0.0	212.623	13.728	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0
145	11554	11555	SN	1	0.0	21.586	6.494	0.0	131.577	8.142	0.0	153.372	3.307	0.0	275.157	4.173	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
146	11554	11555	SN	1	0.0	21.586	6.427	0.0	131.577	8.115	0.0	153.372	3.253	0.0	275.157	4.226	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
147	11555	11556	SN	1	0.0	21.602	6.441	0.0	24.658	8.115	0.0	133.998	3.27	0.0	66.423	4.226	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.157	0.0
148	11555	11556	SN	1	0.0	21.602	6.496	0.0	24.658	8.145	0.0	133.998	3.317	0.0	53.316	4.176	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.157	0.0
149	11555	11556	NS	1	0.0	43.527	10.776	0.0	32.136	14.83	0.0	170.085	8.887	0.0	38.285	11.908	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.802	0.0	0.0	2.104	0.0
150	11555	11556	NS	1	0.0	43.527	10.861	0.0	32.368	14.905	0.0	170.085	8.756	0.0	38.285	11.935	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.797	0.0	0.0	2.106	0.0
151	11555	11556	SN	1	0.0	30.487	14.397	0.0	25.033	12.793	0.0	150.223	11.703	0.0	77.047	13.568	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.153	0.0
152	11555	11556	NS	1	0.0	25.777	5.394	0.0	24.702	6.682	0.0	210.27	1.495	0.0	36.272	2.558	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
153	11555	11556	NS	1	0.0	45.844	5.392	0.0	24.702	6.69	0.0	347.547	1.492	0.0	50.948	2.561	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.105	0.0
154	11555	11556	SN	1	0.0	21.602	6.494	0.0	24.658	8.131	0.0	134.02	3.317	0.0	53.316	4.187	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.157	0.0
155	11555	11556	SN	1	0.0	30.487	14.418	0.0	25.033	12.813	0.0	150.251	11.668	0.0	77.042	13.56	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.153	0.0
156	11555	11556	SN	1	0.0	30.487	14.365	0.0	25.033	12.915	0.0	150.223	11.577	0.0	77.047	13.735	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.153	0.0
157	11556	11557	NS	1	0.0	149.652	10.826	0.0	32.362	14.803	0.0	184.758	8.761	0.0	38.98	12.035	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.798	0.0	0.0	2.106	0.0
158	11556	11557	SN	1	0.0	21.591	6.422	0.0	24.663	8.147	0.0	157.591	3.253	0.0	48.935	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
159	11556	11557	SN	1	0.0	21.591	6.422	0.0	24.663	8.147	0.0	157.591	3.253	0.0	48.935	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
160	11556	11557	SN	1	0.0	31.0	14.384	0.0	25.038	12.832	0.0	171.903	11.495	0.0	64.344	13.768	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.154	0.0
161	11556	11557	NS	1	0.0	254.972	5.39	0.0	24.685	6.695	0.0	351.104	1.475	0.0	46.436	2.601	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
162	11556	11557	SN	1	0.0	31.0	14.384	0.0	25.038	12.832	0.0	171.903	11.495	0.0	64.344	13.768	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.154	0.0
163	11557	11558	SN	1	0.0	31.733	14.354	0.0	25.044	12.863	0.0	194.354	11.523	0.0	66.086	13.782	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.153	0.0
164	11557	11558	SN	1	0.0	21.597	6.444	0.0	24.647	8.16	0.0	183.263	3.223	0.0	235.022	4.255	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
165	11557	11558	SN	1	0.0	31.733	14.364	0.0	25.044	12.904	0.0	194.354	11.509	0.0	66.108	13.803	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.857	0.0	0.0	2.153	0.0
166	11557	11558	NS	1	0.0	142.003	5.363	0.0	24.691	6.693	0.0	319.834	1.52	0.0	41.925	2.596	0.0	1.395	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
167	11557	11558	SN	1	0.0	21.597	6.437	0.0	24.647	8.16	0.0	183.258	3.223	0.0	60.555	4.259	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
168	11557	11558	NS	1	0.0	22.071	10.839	0.0	32.334	14.809	0.0	165.406	8.857	0.0	39.835	12.023	0.0	1.386	0.0	0.0	1.752	0.0	0.0	1.799	0.0	0.0	2.106	0.0
169	11557	11558	NS	1	0.0	22.071	10.839	0.0	32.334	14.809	0.0	165.406	8.857	0.0	39.835	12.023	0.0	1.386	0.0	0.0	1.752	0.0	0.0	1.799	0.0	0.0	2.106	0.0
170	11557	11558	NS	1	0.0	142.003	5.363	0.0	24.691	6.693	0.0	319.834	1.52	0.0	41.925	2.596	0.0	1.395	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
171	11558	11559	NS	1	0.0	25.766	5.369	0.0	24.696	6.686	0.0	317.341	1.547	0.0	43.409	2.612	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
172	11558	11559	NS	1	0.0	91.502	10.891	0.0	32.307	14.85	0.0	330.241	8.923	0.0	38.318	11.995	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.8	0.0	0.0	2.105	0.0
173	11558	11559	NS	1	0.0	91.502	10.891	0.0	32.307	14.84	0.0	330.241	8.93	0.0	38.318	11.995	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.8	0.0	0.0	2.105	0.0
174	11558	11559	SN	1	0.0	31.342	14.341	0.0	25.027	12.864	0.0	179.271	11.62	0.0	61.807	13.769	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.157	0.0
175	11558	11559	SN	1	0.0	31.342	14.341	0.0	25.027	12.864	0.0	179.271	11.62	0.0	61.807	13.769	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.157	0.0
176	11558	11559	NS	1	0.0	25.766	5.371	0.0	24.696	6.686	0.0	317.341	1.549	0.0	43.409	2.612	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
177	11558	11559	SN	1	0.0	21.597	6.428	0.0	24.647	8.169	0.0	179.238	3.25	0.0	53.065	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.872	0.0	0.0	2.156	0.0
178	11558	11559	SN	1	0.0	21.597	6.428	0.0	24.647	8.169	0.0	179.238	3.25	0.0	53.065	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.872	0.0	0.0	2.156	0.0
179	11559	11560	SN	1	0.0	31.314	14.339	0.0	25.027	12.844	0.0	178.697	11.737	0.0	270.784	13.925	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.161	0.0

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

180	11559	11560	SN	1	0.0	31.314	14.329	0.0	25.049	12.864	0.0	178.73	11.737	0.0	157.588	13.954	0.0	1.431	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.161	0.0
181	11559	11560	NS	1	0.0	215.852	5.371	0.0	24.702	6.695	0.0	314.661	1.639	0.0	65.673	2.631	0.0	1.398	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
182	11559	11560	NS	1	0.0	215.852	5.371	0.0	24.702	6.695	0.0	314.661	1.639	0.0	65.673	2.631	0.0	1.398	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
183	11559	11560	SN	1	0.0	31.314	14.41	0.0	25.027	12.588	0.0	178.697	12.012	0.0	270.784	13.508	0.0	1.432	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.161	0.0
184	11559	11560	SN	1	0.0	21.597	6.44	0.0	24.641	8.147	0.0	178.736	3.263	0.0	68.982	4.245	0.0	1.425	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
185	11559	11560	NS	1	0.0	22.054	10.795	0.0	32.009	14.811	0.0	332.524	9.156	0.0	36.851	11.969	0.0	1.387	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.101	0.0
186	11559	11560	SN	1	0.0	21.597	6.557	0.0	24.641	8.19	0.0	178.73	3.364	0.0	275.168	4.198	0.0	1.43	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
187	11559	11560	NS	1	0.0	22.054	10.795	0.0	32.009	14.811	0.0	332.524	9.156	0.0	36.851	11.969	0.0	1.387	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.101	0.0
188	11559	11560	SN	1	0.0	21.597	6.443	0.0	24.641	8.147	0.0	178.73	3.262	0.0	275.168	4.263	0.0	1.43	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
189	11560	11561	NS	1	0.0	210.306	10.756	0.0	32.075	14.86	0.0	322.851	9.178	0.0	37.794	11.873	0.0	1.39	0.0	1.753	0.0	0.0	1.805	0.0	0.0	2.106	0.0
190	11560	11561	SN	1	0.0	21.602	6.435	0.0	67.506	8.064	0.0	166.525	3.296	0.0	68.179	4.211	0.0	1.417	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
191	11560	11561	SN	1	0.0	30.972	14.569	0.0	33.837	12.417	0.0	171.748	12.568	0.0	126.831	13.321	0.0	1.432	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
192	11560	11561	SN	1	0.0	21.602	6.435	0.0	67.506	8.064	0.0	166.525	3.298	0.0	68.179	4.211	0.0	1.417	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
193	11560	11561	SN	1	0.0	30.972	14.355	0.0	33.837	12.856	0.0	171.748	11.912	0.0	126.831	13.941	0.0	1.432	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
194	11560	11561	SN	1	0.0	30.972	14.355	0.0	33.837	12.856	0.0	171.748	11.912	0.0	126.831	13.941	0.0	1.432	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
195	11560	11561	SN	1	0.0	21.602	6.658	0.0	67.506	8.185	0.0	166.525	3.535	0.0	68.179	4.258	0.0	1.417	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
196	11560	11561	NS	1	0.0	173.199	5.412	0.0	24.702	6.692	0.0	278.858	1.664	0.0	23.395	2.582	0.0	1.398	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.106	0.0
197	11561	11562	NS	1	0.0	67.316	5.421	0.0	24.713	6.694	0.0	279.988	1.664	0.0	51.736	2.573	0.0	1.396	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.106	0.0
198	11561	11562	SN	1	0.0	30.989	14.336	0.0	25.005	12.897	0.0	180.522	11.962	0.0	187.557	13.991	0.0	1.43	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0
199	11561	11562	NS	1	0.0	52.431	5.401	0.0	24.713	6.681	0.0	315.748	1.658	0.0	60.996	2.583	0.0	1.396	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.106	0.0
200	11561	11562	NS	1	0.0	97.949	10.801	0.0	32.334	14.854	0.0	318.042	9.097	0.0	34.667	11.864	0.0	1.389	0.0	1.752	0.0	0.0	1.802	0.0	0.0	2.103	0.0
201	11561	11562	SN	1	0.0	21.619	6.426	0.0	24.636	8.016	0.0	174.213	3.273	0.0	195.681	4.234	0.0	1.416	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.156	0.0
202	11561	11562	NS	1	0.0	160.412	10.766	0.0	32.119	14.901	0.0	324.809	9.127	0.0	38.644	11.808	0.0	1.389	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.106	0.0
203	11562	11563	SN	1	0.0	21.63	6.435	0.0	24.647	8.034	0.0	181.907	3.239	0.0	44.578	4.213	0.0	1.425	0.0	1.797	0.0	0.0	1.859	0.0	0.0	2.155	0.0
204	11562	11563	NS	1	0.0	269.56	10.771	0.0	32.334	14.864	0.0	319.52	9.175	0.0	35.246	11.922	0.0	1.388	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.104	0.0
205	11562	11563	NS	1	0.0	212.38	5.407	0.0	24.718	6.681	0.0	318.582	1.729	0.0	66.224	2.583	0.0	1.396	0.0	1.753	0.0	0.0	1.81	0.0	0.0	2.107	0.0
206	11562	11563	NS	1	0.0	212.38	5.407	0.0	24.718	6.683	0.0	318.582	1.73	0.0	66.224	2.583	0.0	1.396	0.0	1.753	0.0	0.0	1.81	0.0	0.0	2.107	0.0
207	11562	11563	SN	1	0.0	28.81	14.354	0.0	24.994	12.843	0.0	195.551	11.944	0.0	64.437	13.995	0.0	1.448	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.151	0.0
208	11562	11563	NS	1	0.0	269.56	10.771	0.0	32.334	14.854	0.0	319.52	9.175	0.0	35.246	11.922	0.0	1.388	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.104	0.0
209	11563	11564	NS	1	0.0	202.288	5.381	0.0	24.724	6.698	0.0	321.092	1.756	0.0	47.423	2.593	0.0	1.397	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.105	0.0
210	11563	11564	SN	1	0.0	21.608	6.44	0.0	133.477	8.056	0.0	180.782	3.254	0.0	111.676	4.236	0.0	1.43	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
211	11563	11564	NS	1	0.0	43.643	10.818	0.0	32.318	14.83	0.0	326.711	9.207	0.0	36.906	11.938	0.0	1.388	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.103	0.0
212	11563	11564	SN	1	0.0	31.375	14.299	0.0	32.194	12.854	0.0	181.173	11.962	0.0	65.91	14.003	0.0	1.43	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.154	0.0
213	11563	11564	SN	1	0.0	31.375	14.289	0.0	25.005	12.844	0.0	181.173	11.933	0.0	65.882	13.996	0.0	1.435	0.0	1.796	0.0	0.0	1.852	0.0	0.0	2.154	0.0
214	11563	11564	SN	1	0.0	21.613	6.436	0.0	24.63	8.042	0.0	180.782	3.256	0.0	111.621	4.229	0.0	1.43	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
215	11563	11564	NS	1	0.0	43.643	10.818	0.0	32.318	14.83	0.0	326.711	9.207	0.0	36.906	11.938	0.0	1.388	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.103	0.0
216	11563	11564	NS	1	0.0	202.288	5.381	0.0	24.724	6.698	0.0	321.092	1.756	0.0	47.423	2.593	0.0	1.397	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.105	0.0

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

217	11564	11565	SN	1	0.0	61.426	14.383	0.0	36.691	12.874	0.0	175.344	12.096	0.0	86.462	14.053	0.0	1.438	0.0	0.0	1.795	0.0	0.0	1.845	0.0	0.0	2.153	0.0
218	11564	11565	NS	1	0.0	270.762	10.826	0.0	31.987	14.84	0.0	329.342	9.235	0.0	37.006	11.895	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
219	11564	11565	NS	1	0.0	270.762	10.826	0.0	31.976	14.84	0.0	329.342	9.235	0.0	37.006	11.895	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
220	11564	11565	NS	1	0.0	238.245	5.415	0.0	24.724	6.7	0.0	292.066	1.783	0.0	41.908	2.561	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
221	11564	11565	NS	1	0.0	238.245	5.444	0.0	24.724	6.685	0.0	292.066	1.807	0.0	13.71	2.453	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
222	11564	11565	NS	1	0.0	238.245	5.413	0.0	24.724	6.7	0.0	292.066	1.783	0.0	41.92	2.561	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
223	11564	11565	NS	1	0.0	270.762	10.849	0.0	30.035	14.636	0.0	329.342	9.312	0.0	19.016	11.588	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
224	11564	11565	SN	1	0.0	61.426	14.383	0.0	36.691	12.874	0.0	175.344	12.096	0.0	86.462	14.053	0.0	1.438	0.0	0.0	1.795	0.0	0.0	1.845	0.0	0.0	2.153	0.0
225	11564	11565	SN	1	0.0	59.049	6.438	0.0	36.592	8.045	0.0	179.028	3.293	0.0	155.007	4.228	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
226	11564	11565	SN	1	0.0	59.049	6.438	0.0	36.592	8.045	0.0	179.028	3.293	0.0	155.007	4.228	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
227	11565	11566	NS	1	0.0	191.616	5.497	0.0	24.729	6.65	0.0	191.958	1.857	0.0	11.653	2.449	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
228	11565	11566	NS	1	0.0	162.883	10.753	0.0	32.285	14.895	0.0	207.4	9.338	0.0	36.956	11.898	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
229	11565	11566	SN	1	0.0	21.619	6.424	0.0	24.63	8.027	0.0	174.39	3.247	0.0	79.681	4.233	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.154	0.0
230	11565	11566	NS	1	0.0	191.616	5.406	0.0	24.729	6.688	0.0	191.958	1.78	0.0	64.856	2.591	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
231	11565	11566	NS	1	0.0	162.883	10.753	0.0	32.285	14.895	0.0	207.4	9.345	0.0	36.956	11.898	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
232	11565	11566	NS	1	0.0	162.883	10.85	0.0	29.991	14.319	0.0	207.4	9.639	0.0	14.328	11.166	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
233	11565	11566	NS	1	0.0	191.616	5.406	0.0	24.729	6.688	0.0	191.958	1.78	0.0	64.856	2.592	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
234	11565	11566	SN	1	0.0	31.259	14.312	0.0	25.022	12.864	0.0	174.39	11.996	0.0	91.02	14.039	0.0	1.44	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.152	0.0
235	11566	11567	NS	1	0.0	67.316	10.683	0.0	32.307	14.926	0.0	243.303	9.361	0.0	37.916	11.891	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
236	11566	11567	NS	1	0.0	67.316	10.683	0.0	32.307	14.926	0.0	243.303	9.361	0.0	37.916	11.898	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
237	11566	11567	SN	1	0.0	31.016	14.244	0.0	25.005	12.846	0.0	168.516	12.06	0.0	63.384	14.034	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.154	0.0
238	11566	11567	NS	1	0.0	67.316	5.415	0.0	24.729	6.696	0.0	184.841	1.796	0.0	33.719	2.594	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
239	11566	11567	SN	1	0.0	21.63	6.438	0.0	24.636	7.944	0.0	159.086	3.226	0.0	64.63	4.229	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
240	11566	11567	SN	1	0.0	21.63	6.438	0.0	24.636	7.949	0.0	159.086	3.226	0.0	64.63	4.229	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
241	11566	11567	SN	1	0.0	31.016	14.244	0.0	25.005	12.846	0.0	168.516	12.06	0.0	63.384	14.034	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.154	0.0
242	11566	11567	NS	1	0.0	67.316	5.415	0.0	24.729	6.696	0.0	184.841	1.797	0.0	33.719	2.596	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
243	11566	11567	NS	1	0.0	67.316	10.901	0.0	30.04	14.217	0.0	243.303	9.969	0.0	13.385	10.832	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
244	11566	11567	NS	1	0.0	67.316	5.6	0.0	24.729	6.627	0.0	184.841	1.966	0.0	11.653	2.478	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
245	11567	11568	NS	1	0.0	24.492	5.412	0.0	24.729	6.708	0.0	124.101	1.808	0.0	57.648	2.614	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.106	0.0
246	11567	11568	NS	1	0.0	22.071	10.778	0.0	32.307	14.885	0.0	160.374	9.351	0.0	37.088	11.936	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0
247	11567	11568	NS	1	0.0	24.492	5.409	0.0	24.735	6.708	0.0	124.101	1.812	0.0	57.648	2.612	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.106	0.0
248	11567	11568	NS	1	0.0	22.071	10.935	0.0	30.029	14.196	0.0	160.374	10.37	0.0	13.379	10.699	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0
249	11567	11568	NS	1	0.0	24.492	5.722	0.0	24.735	6.588	0.0	124.101	2.09	0.0	11.692	2.537	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.106	0.0
250	11567	11568	NS	1	0.0	22.071	10.778	0.0	32.307	14.874	0.0	263.863	9.351	0.0	37.088	11.922	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0

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