

Point Name	Original Latitude	Original Longitude	Original Altitude	Latitude	Longitude	Altitude	Antenna H	Northing	Easting	Elevation	Solution	St Used	satell	Tracked	sat	PDOP	HRMS	VRMS	AGE	Local date	Local time	Base ID	Base Latitude	Base Longitude	Base Altitude	Distance to Ref
Pt1	42°25'02.3.8832	21°13'05.2.2905	651.995	42°25'02.3.8832	21°13'05.2.2905	651.995	2	4698212.069	7519025.048	651.995	FIXED		16	41	0.78	0.007	0.008		1	8/3/2023	13:44.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	86.374
Pt2	42°25'02.3.6821	21°13'05.2.2149	652.302	42°25'02.3.6821	21°13'05.2.2149	652.302	2	4698205.858	7519023.338	652.302	FIXED		16	42	0.79	0.007	0.009		1	8/3/2023	14:52.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	92.508
Pt3	42°25'02.3.6712	21°13'05.2.2572	652.379	42°25'02.3.6712	21°13'05.2.2572	652.379	2	4698205.524	7519024.306	652.379	FIXED		16	42	0.79	0.008	0.011		1	8/3/2023	15:35.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	92.287
Pt4	42°25'02.3.7306	21°13'05.2.2649	652.296	42°25'02.3.7306	21°13'05.2.2649	652.296	2	4698207.358	7519024.477	652.296	FIXED		16	41	0.79	0.008	0.01		1	8/3/2023	16:18.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	90.638
Pt5	42°25'02.3.8474	21°13'05.2.5286	651.578	42°25'02.3.8474	21°13'05.2.5286	651.578	2	4698210.917	7519007.636	651.578	FIXED		16	42	0.81	0.007	0.009		1	8/3/2023	19:27.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	97.771
Pt6	42°25'02.4.7635	21°13'05.1.6400	650.923	42°25'02.4.7635	21°13'05.1.6400	650.923	2	4698239.189	7519010.104	650.923	FIXED		14	34	0.88	0.021	0.024		1	8/3/2023	22:17.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	76.778
Pt7	42°25'02.1.8477	21°13'05.1.2829	660.352	42°25'02.1.8477	21°13'05.1.2829	660.352	2	4698149.203	7519002.187	660.352	FIXED		16	44	0.74	0.008	0.01		1	8/3/2023	29:32.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	152.126
Pt8	42°25'02.0.5256	21°13'05.1.1205	664.279	42°25'02.0.5256	21°13'05.1.1205	664.279	2	4698108.402	7518998.584	664.279	FIXED		15	45	0.74	0.007	0.01		1	8/3/2023	33:22.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	190.785
Pt9	42°25'02.0.4736	21°13'05.2.0945	664.829	42°25'02.0.4736	21°13'05.2.0945	664.829	2	4698106.859	7519020.855	664.829	FIXED		15	46	0.74	0.004	0.006		1	8/3/2023	36:23.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	184.917
Pt10	42°25'02.0.3112	21°13'05.3.6039	665.712	42°25'02.0.3112	21°13'05.3.6039	665.712	2	4698101.942	7519055.371	665.712	FIXED		15	45	0.74	0.007	0.009		1	8/3/2023	38:56.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	183.484
Pt11	42°25'02.0.5190	21°13'05.1.4842	664.33	42°25'02.0.5190	21°13'05.1.4842	664.33	2	4698108.222	7519006.901	664.330	FIXED		14	45	0.75	0.005	0.007		1	8/3/2023	47:56.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	187.929
Pt12	42°25'02.0.5314	21°13'05.0.6955	663.926	42°25'02.0.5314	21°13'05.0.6955	663.926	2	4698108.555	7518988.871	663.926	FIXED		13	43	0.79	0.007	0.011		1	8/3/2023	49:59.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	194.561
Pt13	42°25'02.0.5515	21°13'05.0.3584	663.747	42°25'02.0.5515	21°13'05.0.3584	663.747	2	4698109.154	7518981.163	663.747	FIXED		13	43	0.81	0.007	0.011		1	8/3/2023	52:18.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	197.426
Pt14	42°25'02.1.4354	21°13'05.0.5113	661.738	42°25'02.1.4354	21°13'05.0.5113	661.738	2	4698136.434	7518984.583	661.738	FIXED		13	41	0.81	0.008	0.013		1	8/3/2023	53:56.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	171.828
Pt15	42°25'02.0.5032	21°13'05.2.4955	664.317	42°25'02.0.5032	21°13'05.2.4955	664.317	2	4698107.799	7519030.019	664.317	FIXED		13	41	0.81	0.004	0.006		1	8/3/2023	59:24.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	181.683
Pt16	42°25'02.0.6577	21°13'05.2.5286	664.087	42°25'02.0.6577	21°13'05.2.5286	664.087	2	4698112.567	7519030.762	664.087	FIXED		13	42	0.82	0.006	0.01		1	8/3/2023	59:39.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	176.865
Pt17	42°25'02.1.2697	21°13'05.2.7196	662.409	42°25'02.1.2697	21°13'05.2.7196	662.409	2	4698131.459	7519035.076	662.409	FIXED		13	41	0.81	0.007	0.011		1	8/3/2023	00:24.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	157.443
Pt18	42°25'02.2.2171	21°13'05.0.7015	658.65	42°25'02.2.2171	21°13'05.0.7015	658.65	2	4698160.567	7518988.866	658.650	FIXED		13	42	0.82	0.009	0.014		1	8/3/2023	04:06.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	149.06
Pt19	42°25'02.2.2482	21°13'05.1.0406	658.166	42°25'02.2.2482	21°13'05.1.0406	658.166	2	4698161.547	7518996.615	658.166	FIXED		13	42	0.82	0.01	0.018		1	8/3/2023	05:34.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	144.062
Pt20	42°25'02.2.2759	21°13'05.1.9869	657.735	42°25'02.2.2759	21°13'05.1.9869	657.735	2	4698162.460	7519018.243	657.735	FIXED		12	41	0.82	0.01	0.018		1	8/3/2023	07:05.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	133.243
Pt21	42°25'02.2.1537	21°13'05.2.9796	657.797	42°25'02.2.1537	21°13'05.2.9796	657.797	2	4698158.752	7519040.945	657.797	FIXED		13	42	0.82	0.009	0.017		1	8/3/2023	08:04.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	129.48
Pt22	42°25'02.3.0167	21°13'05.1.1104	653.862	42°25'02.3.0167	21°13'05.1.1104	653.862	2	4698185.262	7518998.147	653.862	FIXED		14	41	0.82	0.009	0.015		1	8/3/2023	10:14.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	123.59
Pt23	42°25'02.3.8884	21°13'05.1.2375	651.551	42°25'02.3.8884	21°13'05.1.2375	651.551	2	4698212.163	7519000.979	651.551	FIXED		13	40	0.82	0.005	0.009		1	8/3/2023	11:24.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	101.36
Pt24	42°25'02.3.7848	21°13'05.1.8138	651.878	42°25'02.3.7848	21°13'05.1.8138	651.878	2	4698209.003	7519014.161	651.878	FIXED		12	39	0.86	0.01	0.018		1	8/3/2023	12:44.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	95.123
Pt25	42°25'02.3.6462	21°13'05.2.3441	652.438	42°25'02.3.6462	21°13'05.2.3441	652.438	2	4698204.759	7519026.294	652.438	FIXED		13	39	0.86	0.007	0.011		1	8/3/2023	13:34.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	91.944
Pt26	42°25'02.3.1199	21°13'05.3.1914	654.013	42°25'02.3.1199	21°13'05.3.1914	654.013	2	4698188.575	7519045.706	654.013	FIXED		12	40	0.86	0.005	0.01		1	8/3/2023	14:18.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	99.497
Pt27	42°25'02.4.5518	21°13'05.3.4859	652.923	42°25'02.4.5518	21°13'05.3.4859	652.923	2	4698232.769	7519052.318	652.923	FIXED		13	37	0.88	0.006	0.012		1	8/3/2023	15:05.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	55.51
Pt28	42°25'02.4.6300	21°13'05.2.5818	651.769	42°25'02.4.6300	21°13'05.2.5818	651.769	2	4698235.128	7519031.645	651.769	FIXED		11	35	1.03	0.009	0.024		1	8/3/2023	17:58.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	63.888
Pt29	42°25'02.4.6500	21°13'05.2.4215	651.693	42°25'02.4.6500	21°13'05.2.4215	651.693	2	4698235.735	7519027.979	651.693	FIXED		12	36	0.97	0.014	0.03		1	8/3/2023	18:46.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	65.799
Pt30	42°25'02.4.7315	21°13'05.1.8011	651.164	42°25'02.4.7315	21°13'05.1.8011	651.164	2	4698238.211	7519013.791	651.164	FIXED		12	36	1	0.013	0.038		1	8/3/2023	20:16.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	74.437
Pt31	42°25'02.4.8070	21°13'05.1.4135	650.699	42°25'02.4.8070	21°13'05.1.4135	650.699	2	4698240.515	7519004.924	650.699	FIXED		19	34	1.02	0.08	0.12		1	8/3/2023	21:19.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	80.274
Pt32	42°25'02.4.6510	21°13'05.2.4227	651.527	42°25'02.4.6510	21°13'05.2.4227	651.527	2	4698235.764	7519028.005	651.527	FIXED		10	34	1.19	0.016	0.037		1	8/3/2023	22:51.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	65.778
Pt33	42°25'02.3.7332	21°13'05.2.2708	652.171	42°25'02.3.7332	21°13'05.2.2708	652.171	2	4698207.439	7519024.610	652.171	FIXED		13	39	0.9	0.005	0.009		1	8/3/2023	23:30.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	90.509
Pt34	42°25'02.3.6699	21°13'05.2.2563	652.326	42°25'02.3.6699	21°13'05.2.2563	652.326	2	4698205.484	7519024.285	652.326	FIXED		13	39	0.91	0.005	0.01		1	8/3/2023	23:49.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	92.336
Pt35	42°25'02.4.3579	21°13'05.3.5714	652.995	42°25'02.4.3579	21°13'05.3.5714	652.995	2	4698226.795	7519054.289	652.995	FIXED		14	36	0.96	0.008	0.016		1	8/3/2023	26:28.0	4054	42°25'02.6.2	21°13'05.4.3	660.397	60.521