Point Name Code	Original Lat Original Lot (Original Alt Latitude	Longitude	Altitude	Antenna Hel	Northing	Easting	Elevation Solution	n Sti Used satell Tra	cked sat PDO	P F	HRMS	VRMS AGE	l	ocal date	Local time	Base ID	Base Latitu Base Longit B	Base Altitu D	stance to Ref
Pt1	42°22113.8 21°08143.2	660.017 42°22113.8	3121°08243.2	660.017	2	4692334	7511970	660.017 FIXED	15	38	0.86	0.004	0.006	1	9/11/2023	9:22:30 AM	388	3 42°22@13.7\21°08@43.7\	658.674	13.953
Pt2	42°22@13.8! 21°08@43.1	660.013 42°22 <u>°</u> 13.8	3! 21°08 <u>1</u> 43.1	660.013	2	4692334	7511969	660.013 FIXED	15	38	0.86	0.006	0.008	1	9/11/2023	9:24:01 AM	388	3 42°22113.7 21°081243.7	658.674	14.634
Pt3	42°22213.9 21°08243.4	660.017 42°22 <u>°</u> 13.9	9°21°08©43.4	660.017	2	4692337	7511974	660.017 FIXED	14	36	0.94	0.007	0.01	1	9/11/2023	9:26:49 AM	388	3 42°22113.7 21°081243.7	658.674	11.308
Pt4	42°22213.9'21°08243.4	660.02 42°22 <u>1</u> 13.9	9: 21°08©43.4	660.02	2	4692338	7511975	660.02 FIXED	14	36	0.94	0.01	0.014	1	9/11/2023	9:27:29 AM	388	3 42°22113.7 21°081243.7	658.674	11.089
Pt5	42°22114.0 21°081243.4	660.008 42°22114.0	0:21°08 <u>2</u> 43.4	660.008	2	4692339	7511976	660.008 FIXED	14	37	0.94	0.011	0.016	1	9/11/2023	9:28:46 AM	388	3 42°22@13.7;21°08@43.7;	658.674	10.877
Pt6	42°22@14.0: 21°08@43.50	660.012 42°22 <u>1</u> 14.0	0:21°08 <u>1</u> 43.5	660.012	2	4692339	7511977	660.012 FIXED	13	36	0.95	0.01	0.013	1	9/11/2023	9:29:33 AM	388	3 42°22213.7 21°08243.7	658.674	10.809
Pt7	42°22214.1; 21°08243.6	660.158 42°22 <u>1</u> 14.1	L: 21°08 <u>:</u> 43.6	660.158	2.4	4692342	7511980	660.158 FIXED	14	37	0.95	0.011	0.015	1	9/11/2023	9:33:44 AM	388	3 42°22113.7 21°08143.7	658.674	11.732
Pt8	42°22@14.1,21°08@43.6	660.173 42°22 <u>1</u> 14.1	L 21°08243.6	660.173	2.4	4692342	7511981	660.173 FIXED	13	37	0.95	0.008	0.011	1	9/11/2023	9:34:57 AM	388	3 42°22213.7 21°08243.7	658.674	12.033
Pt9	42°22214.1;21°08243.7	659.997 42°22 <u>1</u> 14.1	L 21°08243.7	659.997	2.4	4692344	7511982	659.997 FIXED	14	38	0.87	0.012	0.016	1	9/11/2023	9:36:08 AM	388	3 42°22113.7 21°08143.7	658.674	13.045
Pt10	42°22114.2(21°081243.7)	659.997 42°22 <u>°</u> 14.2			2.4	4692344	7511983	659.997 FIXED	13	37	0.88	0.01	0.014		9/11/2023	9:37:43 AM	388	3 42°22@13.7\21°08@43.7\	658.674	13.499
Pt11	42°22114.1 21°081244.0	659.989 42°22 <u>°</u> 14.1			2.4		7511989	659.989 FIXED	14	39	0.85	0.005	0.007		9/11/2023			3 42°22113.7;21°081243.7;	658.674	13.992
Pt12	42°22114.1121°081244.01	659.992 42°22 <u>1</u> 14.1			2.4		7511990	659.992 FIXED	14	39	0.85	0.009	0.011		9/11/2023	9:43:51 AM		3 42°22113.7 21°081243.7	658.674	13.687
Pt13	42°22114.1(21°081244.1)	660.08 42°22 <u>°</u> 14.1			2.4		7511992	660.08 FIXED	14	39	0.86	0.01	0.012		9/11/2023	9:48:43 AM		3 42°22113.7 21°08143.7	658.674	13.826
Pt14	42°22114.0'21°081244.2	659.979 42°22 <u>°</u> 14.0				4692341	7511993	659.979 FIXED	13	42	0.86	0.013	0.016		9/11/2023			3 42°22113.7;21°081243.7;	658.674	13.928
Pt15	42°22114.0 21°081244.3	659.97 42°22 <u>1</u> 14.0				4692339	7511996	659.97 FIXED	12	43	0.86	0.02	0.028		9/11/2023			3 42°22\(\textit{13.7}\);21°08\(\textit{243.7}\)	658.674	15.274
Pt16	42°22©14.0\21°08©44.3\	660.11 42°22114.0			2.4	4692338	7511997	660.11 FIXED	12	40	0.86	0.015	0.022		9/11/2023			3 42°22113.7°21°081243.7°	658.674	15.899
Pt17	42°22©13.9°21°08©44.30	660.049 42°22 <u>1</u> 13.9			2.4	4692336	7511995	660.049 FIXED	12	42	0.86	0.009	0.012		9/11/2023			3 42°22\(\textit{13.7}\)21°08\(\textit{143.7}\)	658.674	13.006
Pt18	42°22113.9 21°081244.3	660.139 42°22113.9			2.4	4692336	7511995	660.139 FIXED	12	42	0.86	0.012	0.012			9:55:29 AM		3 42°22\(\textit{13.7}\)21°08\(\textit{143.7}\)	658.674	13.657
Pt19	42°22113.8°21°081244.5°	659.734 42°22 <u>11</u> 3.8			2.4	4692332	7512000	659.734 FIXED	14	42	0.80	0.012	0.010			10:18:39 AM		0 42°22114.0 21°081244.1	665.418	10.335
		660.115 42°22 <u>11</u> 3.8																		
Pt20	42°22113.8°21°081244.5°				2	4692333	7512000	660.115 FIXED	13	42	0.77	0.011	0.012		·. ·.	10:19:58 AM		0 42°22114.0 21°081244.1	665.418	10.33
Pt21	42°22113.7′21°081244.6′	660.113 42°22 <u>1</u> 13.7			2	4692330	7512004	660.113 FIXED	11	42	0.75	0.006	0.008			10:22:52 AM		0 42°22114.0 21°08144.1	665.418	15.066
Pt22	42°22113.7′21°081244.7′	660.133 42°22113.7			2	4692330	7512004	660.133 FIXED	14	42	0.75	0.006	0.008		· · ·	10:24:39 AM		0 42°22114.0 21°081244.1	665.418	15.112
Pt23	42°22113.7'21°081244.7'	660.102 42°22113.7			2	4692330	7512004	660.102 FIXED	12	42	0.75	0.011	0.013			10:28:03 AM		0 42°22114.0 21°081244.1	665.418	15.055
Pt24	42°22113.5¦21°081244.5	660.118 42°22113.5			2	4692325	7512001	660.118 FIXED	14	38	0.88	0.006	0.007		· · ·	10:32:32 AM		0 42°22114.0 21°081244.1	665.418	16.207
Pt25	42°22113.5121°081244.5	660.094 42°22113.5			2		7512000	660.094 FIXED	14	39	0.89	0.006	0.007			10:33:45 AM		0 42°22114.0 21°081244.1	665.418	16.523
Pt26	42°22113.5(21°081244.4)	659.986 42°22 <u>°</u> 13.5			2	4692323	7511999	659.986 FIXED	14	39	0.83	0.006	0.008			10:35:56 AM		0 42°22@14.0\21°08@44.1	665.418	17.182
Pt27	42°22113.4;21°081244.4!	660.096 42°22113.4			2		7511999	660.096 FIXED	16	38	0.85	0.009	0.01			10:38:14 AM) 42°22114.0 21°081244.1	665.418	17.95
Pt28	42°22113.4′21°081244.4′	660.003 42°22113.4			2		7511999	660.003 FIXED	16	38	0.85	0.009	0.011			10:39:40 AM) 42°22114.0 21°081244.1	665.418	17.834
Pt29	42°22@13.5 21°08@44.3	660.101 42°22113.5	5 21°08 244.3	660.101	2	4692325	7511995	660.101 FIXED	16	38	0.88	0.005	0.006	1	9/11/2023	10:43:49 AM	390) 42°22114.0 21°081244.1	665.418	13.986
Pt30	42°22@13.5! 21°08@44.2!	660.137 42°22113.5	5! 21°08©44.2!	660.137	2	4692325	7511995	660.137 FIXED	16	37	0.89	0.013	0.015	1	9/11/2023	10:45:56 AM	390) 42°22114.0 21°081244.1	665.418	13.421
Pt31	42°22113.6 21°081244.3	660.118 42°22 <u>1</u> 13.6	5-21°08 <u>1</u> 44.3	660.118	2	4692327	7511996	660.118 FIXED	15	37	0.99	0.004	0.005	1	9/11/2023	10:47:38 AM	390) 42°22@14.0 21°08@44.1	665.418	12.361
Pt32	42°22113.6 21°08144.3	660.029 42°22 <u>1</u> 13.6	5 21°08 44.3	660.029	2	4692328	7511997	660.029 FIXED	15	36	1	0.006	0.008	1	9/11/2023	10:48:56 AM	390) 42°22114.0 21°081244.1	665.418	11.96
Pt33	42°22213.6! 21°08244.0	660.125 42°22 <u>°</u> 13.6	5! 21°08@44.0	660.125	2.4	4692329	7511990	660.125 FIXED	16	37	1.02	0.007	0.009	1	9/11/2023	10:57:50 AM	390) 42°22114.0 21°081244.1	665.418	10.23
Pt34	42°22 <u>°</u> 13.7 21°08 <u>°</u> 44.0	660.113 42°22 <u>°</u> 13.7	7:21°08 <u>:</u> 44.0	660.113	2.4	4692329	7511989	660.113 FIXED	15	37	0.93	0.006	0.008	1	9/11/2023	11:00:36 AM	390) 42°22114.0 21°081244.1	665.418	9.936
Pt35	42°22113.6 21°081243.9	659.962 42°22 <u>1</u> 13.6	21°08 <u>1</u> 43.9	659.962	2.4	4692328	7511988	659.962 FIXED	16	37	0.92	0.005	0.007	1	9/11/2023	11:03:42 AM	390) 42°22114.0 21°081244.1	665.418	11.374
Pt36	42°22113.6 21°081243.9	659.971 42°22 <u>°</u> 13.6	5! 21°08 <u>1</u> 43.9	659.971	2.4	4692327	7511987	659.971 FIXED	16	38	0.85	0.009	0.012	1	9/11/2023	11:05:10 AM	390) 42°22114.0 21°081244.1	665.418	12.168
Pt37	42°22@13.7! 21°08@44.1	660.11 42°22113.7	7! 21°08 <u>:</u> 44.1	660.11	2.4	4692331	7511991	660.11 FIXED	16	38	0.86	0.008	0.011	1	9/11/2023	11:09:06 AM	390	0 42°22114.0 21°081244.1	665.418	8.236
Pt38	42°22213.7 21°08244.1	660.102 42°22 <u>1</u> 3.7	7 [.] 21°08 <u>.</u> 44.1	660.102	2.4	4692331	7511992	660.102 FIXED	16	38	0.86	0.011	0.015	1	9/11/2023	11:10:55 AM	390	0 42°22114.0 21°081244.1	665.418	7.589
Pt39	42°22214.0\21°08244.1	660.133 42°22114.0	0121°081344.1	660.133	2.4	4692338	7511991	660.133 FIXED	16	39	0.84	0.007	0.01	1	9/11/2023	11:13:02 AM	390	0 42°22114.0 21°081244.1	665.418	3.072
Pt40	42°22214.0 21°08244.1	660.125 42°22 <u>1</u> 14.0	0:21°08 <u>1</u> 44.1	660.125	2.4	4692339	7511991	660.125 FIXED	16	39	0.85	0.005	0.007	1	9/11/2023	11:14:34 AM	390	0 42°22114.0 21°081244.1	665.418	3.059
Pt41	42°22214.0 21°08243.9	660.122 42°22 <u>°</u> 14.0	0°21°08©43.9	660.122	2.4	4692340	7511988	660.122 FIXED	16	39	0.85	0.006	0.009	1	9/11/2023	11:16:43 AM	390	0 42°22114.0 21°081244.1	665.418	5.567
Pt42	42°22114.0! 21°081244.0	659.968 42°22 <u>°</u> 14.0	0: 21°08:44.0	659.968	2.4	4692341	7511988	659.968 FIXED	16	41	0.85	0.006	0.009	1	9/11/2023	11:18:48 AM	390	0 42°22114.0 21°081244.1	665.418	5.65
Pt43	42°22114.0 21°08143.7	660.111 42°22114.0	0:21°08 <u>1</u> 43.7	660.111	2.4	4692339	7511983	660.111 FIXED	15	41	0.8	0.009	0.015	1	9/11/2023	11:21:53 AM	390	0 42°22114.0 21°081244.1	665.418	9.421
Pt44	42°22114.0 21°081243.7	660.092 42°22114.0	0: 21°08 <u>2</u> 43.7	660.092		4692340	7511983	660.092 FIXED	15	41	0.8	0.007	0.011	1	9/11/2023	11:22:57 AM	390	0 42°22114.0 21°081244.1	665.418	9.98
Pt45	42°22@13.9-21°08@43.5	659.982 42°22 <u>°</u> 13.9	9-21°08 <u>1</u> 43.5	659.982	2.4	4692336	7511978	659.982 FIXED	15	41	0.8	0.007	0.012	1	9/11/2023	11:26:21 AM	390	0 42°22114.0 21°081244.1	665.418	13.917
Pt46	42°22113.9 21°08143.6	659.995 42°22 <u>°</u> 13.9				4692336	7511979	659.995 FIXED	14	40	0.81	0.01	0.016			11:27:04 AM) 42°22114.0 21°081244.1	665.418	13.539
Pt47	42°22113.8′21°08143.5	660.121 42°22 <u>°</u> 13.8				4692335	7511977	660.121 FIXED	15	41	0.8	0.007	0.011			11:28:24 AM		0 42°22 <u>1</u> 14.0 21°08 <u>1</u> 244.1	665.418	15.176
Pt48	42°2213.8 21°08143.5	659.98 42°22 <u>°</u> 13.8				4692334	7511977	659.98 FIXED	15	41	0.8	0.007	0.011		· · · ·	11:30:39 AM		0 42°22114.0 21°081244.1	665.418	15.932
Pt49	42°22113.7 21°081243.2	659.975 42°22 <u>°</u> 13.7				4692331	7511972	659.975 FIXED	15	40	0.84	0.006	0.01			11:33:49 AM		0 42°22114.0 21°081244.1	665.418	21.78
Pt50	42°22113.7! 21°081243.30	659.973 42°22 <u>1</u> 13.7				4692330	7511972	659.973 FIXED	15	40	0.84	0.007	0.011			11:34:33 AM		0 42°22114.0 21°081244.1	665.418	21.544
Pt51	42°22©13.7°21°08©43.4°	659.974 42°22 <u>1</u> 13.7				4692330	7511975	659.974 FIXED	16	41	0.85	0.008	0.011			11:34:35 AM) 42°22 <u>1</u> 14.0/21°08 <u>1</u> 244.1	665.418	19.17
Pt52	42°22©13.7°21°08©43.4°	659.982 42°22 <u>1</u> 13.7				4692330	7511975	659.982 FIXED	16	42	0.85	0.007	0.012			11:37:19 AM) 42°22114.0/21°081244.1	665.418	19.337
Pt53	42°22©13.6°21°08©43.5°	660.14 42°22 <u>1</u> 13.6				4692327	7511977	660.14 FIXED	16	42	0.81	0.007	0.012			11:39:51 AM) 42°22114.0°21°081244.1	665.418	18.774
Pt54	42°22113.6:21°08143.5	659.978 42°22 <u>°</u> 13.6				4692326	7511977	659.978 FIXED	15	43	0.8	0.008	0.014			11:41:48 AM) 42°22114.0/21°081344.1	665.418	19.045
Pt55	42°22113.6:21°08143.5	660.135 42°22 <u>11</u> 3.6					7511978		15	45 45	0.79	0.008	0.014			11:41:48 AM) 42°22114.0/21°081244.1	665.418	19.043
1 (33	ZZEEJ.U. ZI UOE#3.J	000.133 42 ZZEII3.C	. ZI UUEHJ.J	000.133	۷.4	7032320	1311310	000.133 TIALD	13	7.7	0.75	0.003	0.013	1	J/ 11/ 2023	11.77.10 AW	350	, ¬∠ ∠∠⊡±¬.∪ ∠1 UO⊡+4.1	005.410	15.05