



Galileo for Science (G4S) Tracking Campaign

14-Aug-2024



G4S Campaign Summary NP Totals (current week and aggregate)



Galileo for Science Campaign Normal Point Totals (Current Week)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1884	Riga	0	0	7	5	0	0	0	12	0	0	0	14	0	0	38
7090	Yarragadee	8	15	10	22	21	2	0	2	3	3	0	5	6	7	104
7105	Greenbelt	0	0	0	5	0	0	5	2	0	0	0	4	0	0	16
7110	Monument Peak	0	0	0	0	0	0	14	21	9	0	0	12	0	0	56
7124	Tahiti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7237	Changchun	0	0	0	0	10	3	4	1	0	2	0	1	4	0	25
7249	Beijing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7306	Tsukuba	2	0	0	0	3	0	2	3	3	2	0	4	0	0	19
7396	Wuhan	3	22	0	6	8	9	14	5	0	8	2	0	0	8	85
7501	Hartebeesthoek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7811	Borowiec	0	0	0	6	0	0	0	0	0	0	0	0	0	0	6
7819	Kunming	0	0	4	5	6	3	4	6	6	6	5	2	3	6	56
7821	Shanghai	14	5	8	2	4	0	14	0	5	5	6	12	7	0	82
7827	Wetzell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7839	Graz	0	0	0	5	3	4	0	2	4	0	1	4	3	0	26
7840	Herstmonceux	5	8	1	6	11	2	10	3	8	5	6	8	4	0	77
7841	Potsdam	3	0	0	10	6	0	8	6	7	0	0	3	3	3	49
7845	Grasse	4	3	8	3	7	3	5	4	0	3	2	0	0	2	44
7941	Matera	0	31	0	98	88	0	0	0	0	9	37	19	0	0	282
8834	Wetzell	0	6	4	10	7	5	9	4	0	0	4	11	2	3	65
	Totals	39	90	42	183	174	31	89	71	45	43	63	99	32	29	1030

Galileo for Science Campaign Normal Point Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz	0	0	0	0	0	0	3	0	0	0	5	0	0	0	8
1884	Riga	0	24	70	16	0	0	38	26	29	49	40	41	39	19	391
7090	Yarragadee	466	460	430	416	431	105	189	293	138	165	247	295	132	242	4009
7105	Greenbelt	30	115	55	48	24	60	63	45	84	134	99	64	74	59	954
7110	Monument Peak	46	84	51	0	39	81	44	47	65	71	25	30	102	37	722
7124	Tahiti	0	28	0	9	0	0	0	0	0	0	0	0	1	0	38
7237	Changchun	107	98	133	45	43	90	56	56	142	141	42	49	151	86	1239
7249	Beijing	25	27	18	17	8	18	7	7	16	22	6	3	22	17	213
7306	Tsukuba	55	61	75	40	58	67	26	36	73	68	31	42	53	56	741
7396	Wuhan	23	40	71	31	25	46	84	65	73	32	49	39	81	41	700
7501	Hartebeesthoek	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7701	Izana	53	45	38	52	33	38	31	25	41	46	33	26	58	46	565
7811	Borowiec	6	0	14	6	8	5	0	3	15	6	4	0	0	0	67
7819	Kunming	81	85	125	65	66	96	47	69	121	99	67	62	116	111	1210
7821	Shanghai	75	81	96	35	34	58	57	62	90	72	31	77	80	60	908
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	67	85	88	63	44	68	66	78	99	90	68	75	94	82	1067
7840	Herstmonceux	104	125	128	90	153	93	86	86	111	201	77	78	123	81	1536
7841	Potsdam	47	47	68	49	47	23	50	56	50	44	34	35	66	59	675
7845	Grasse	131	127	169	203	202	114	155	187	129	155	179	149	111	119	2130
7941	Matera	298	583	485	762	653	323	248	328	404	686	499	448	302	361	6380
8834	Wetzell	12	316	113	111	196	138	115	127	111	198	180	147	91	117	1972
	Totals	1635	2445	2229	2066	2073	1429	1369	1600	1795	2282	1719	1664	1702	1599	25607

Legend
Elliptical Orbit



G4S Campaign Summary Pass Totals (current week and aggregate)



Galileo for Science Campaign Pass Totals (Current Week)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz															
1884	Riga			1	1				2				2			6
7090	Yarragadee	2	3	1	3	3	1		1	1	1		1	2	2	21
7105	Greenbelt				1			1	1				1			4
7110	Monument Peak							1	2	1			2			6
7124	Tahiti															
7237	Changchun					2	1	1	1		1		1	1		8
7249	Beijing															
7306	Tsukuba	1				1		1	1	1	1		2			8
7396	Wuhan	1	2		1	1	2	1	1		1	1			1	12
7501	Hartebeesthoek															
7701	Izana															
7811	Borowiec				1											1
7819	Kunming			2	2	3	1	2	3	2	2	2	1	1	2	23
7821	Shanghai	3	1	2	1	1		3		1	1	1	3	2		19
7827	Wetzell															
7839	Graz				1	1	1		1	1		1	1	1		8
7840	Herstmonceux	2	3	1	1	2	1	2	2	2	2	1	2	1		22
7841	Potsdam	1			2	2		2	2	2			1	1	1	14
7845	Grasse	1	1	2	1	1	1	1	1		1	1			1	12
7941	Matera		4		7	6					1	5	2			25
8834	Wetzell		2	1	3	1	1	4	1			2	3	1	1	20
	Totals	11	16	10	25	24	9	19	19	11	11	14	22	10	8	209

Galileo for Science Campaign Pass Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz							1				1				2
1884	Riga		4	11	4			8	5	6	9	8	8	9	2	74
7090	Yarragadee	91	93	78	95	91	36	60	66	44	46	65	75	42	68	950
7105	Greenbelt	11	20	14	15	7	12	15	11	21	33	20	17	20	17	233
7110	Monument Peak	10	15	13		9	12	6	7	11	10	3	4	13	8	121
7124	Tahiti		2		3									1		6
7237	Changchun	29	26	35	12	15	26	19	20	40	44	13	19	43	26	367
7249	Beijing	9	11	7	7	3	9	4	4	7	9	3	2	11	8	94
7306	Tsukuba	20	22	25	16	17	21	11	15	22	26	11	17	22	19	264
7396	Wuhan	5	5	15	6	7	9	12	14	17	8	14	12	17	10	151
7501	Hartebeesthoek		1													1
7701	Izana	13	12	10	14	8	9	8	5	13	12	8	6	15	9	142
7811	Borowiec	1		3	1	1	1		1	4	2	1				15
7819	Kunming	34	37	52	28	28	39	20	29	50	41	27	25	46	45	501
7821	Shanghai	16	19	21	9	8	14	12	13	18	16	8	18	19	13	204
7827	Wetzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	27	27	27	26	24	29	20	26	32	32	23	24	26	25	368
7840	Herstmonceux	33	36	31	31	46	23	27	31	33	57	23	26	36	28	461
7841	Potsdam	13	7	19	11	12	6	12	18	12	11	11	11	17	15	175
7845	Grasse	33	33	38	46	40	24	35	38	33	37	42	32	27	30	488
7941	Matera	37	69	39	87	70	33	31	37	40	59	65	54	34	43	698
8834	Wetzell	7	65	41	29	45	46	34	38	27	45	42	34	30	39	522
	Totals	394	510	481	447	437	354	339	382	433	500	391	388	432	411	5899

Legend
Elliptical Orbit