



Galileo for Science (G4S) Tracking Campaign

11-Dec-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															
1884	Riga							5							4	9
7090	Yarragadee	12	11	8	7		5	5	7	7	7	5	1			75
7105	Greenbelt		10		3	7	2	2			5	3	11		5	48
7110	Monument Peak		22				4	13	12						7	58
7124	Tahiti															
7237	Changchun	30	33	14	18	20	24	16	16	8	13	14	21	8	25	260
7249	Beijing	6	6	1	4	6	3	5	7		5	3	5	2	6	59
7306	Tsukuba	3	10					5				2	6			26
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana		4												3	7
7811	Borowiec															
7817	Yebes															
7819	Kunming	2			4	2	2	2	6	4		2	2	4	4	34
7821	Shanghai	3				4			4	3				3	7	24
7825	Mt Stromlo					2	3									5
7827	Wettzell															
7839	Graz			2	5	6			1	3		1	2		3	23
7840	Herstmonceux		5			7	7	4			9	2		2		36
7841	Potsdam								4						2	6
7845	Grasse															
7941	Matera															
8834	Wettzell															
	Totals	56	101	25	41	54	45	52	60	25	39	34	52	20	66	670

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							3					5			8
1884	Riga		43	70	64	55	18	80	73	34	49	94	93	39	51	763
7090	Yarragadee	623	694	759	553	559	163	240	338	282	335	318	380	273	322	5839
7105	Greenbelt	30	202	55	64	88	91	71	69	97	157	129	115	77	90	1335
7110	Monument Peak	46	120	51	18	146	101	142	144	86	71	144	51	114	58	1292
7124	Tahiti		28		9		4			6		3		5		55
7237	Changchun	269	280	267	240	244	278	226	199	209	220	235	196	221	262	3346
7249	Beijing	51	64	28	53	45	40	33	35	24	32	27	32	31	42	537
7306	Tsukuba	71	77	79	72	81	77	54	45	81	77	53	54	59	65	945
7396	Wuhan	70	107	96	101	84	95	143	123	92	44	88	114	102	113	1372
7501	Hartebeesthoek		5													5
7701	Izana	88	80	88	73	86	62	73	77	104	73	78	59	100	83	1124
7811	Borowiec	6		14	12	8	5		3	15	6	4				73
7817	Yebes				5				7							12
7819	Kunming	97	101	136	76	99	109	60	93	138	109	85	82	133	128	1446
7821	Shanghai	133	134	151	96	87	93	124	162	126	123	101	147	132	123	1732
7825	Mt Stromlo		432		342	392	160	194	175	82	395	161	239	75	24	2671
7827	Wettzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	133	135	139	263	222	145	134	200	176	122	173	172	159	183	2356
7840	Herstmonceux	143	201	190	153	272	141	150	162	165	266	152	137	164	116	2412
7841	Potsdam	125	113	120	158	95	66	112	159	63	83	105	109	96	130	1534
7845	Grasse	179	174	230	302	277	147	203	235	167	199	251	185	158	155	2862
7941	Matera	298	747	485	1216	1168	323	248	328	404	843	647	591	302	361	7961
8834	Wettzell	18	443	175	221	338	164	165	175	149	281	225	288	148	155	2945
	Totals	2389	4189	3135	4099	4355	2288	2459	2806	2504	3488	3081	3048	2394	2467	42702

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
7090	Yarragadee	1	2	3	1			2	2	2	1	4	2	1		21
7105	Greenbelt		2		1	2	1	1			1	1	2		1	12
7110	Monument Peak		2				1	1	1						1	6
7124	Tahiti															
7237	Changchun	5	6	3	4	5	6	4	4	2	3	5	5	3	6	61
7249	Beijing	4	4	1	2	4	3	3	3		1	2	3	1	3	34
7306	Tsukuba	1	3					2				1	2			9
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana		1												1	2
7811	Borowiec															
7817	Yebes															
7819	Kunming	1			2	1	1	1	3	2		1	1	1	2	16
7821	Shanghai	1				1			1	1				1	1	6
7825	Mt Stromlo					1	1									2
7827	Wettzell															
7839	Graz			1	1	1			1	1		1	1		1	8
7840	Herstmonceux		1			1	1				1	1		1		7
7841	Potsdam								1						1	2
7845	Grasse															
7941	Matera															
8834	Wettzell															
	Totals	13	21	8	11	16	14	15	17	8	7	16	16	8	18	188

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		9	11	15	12	5	17	15	8	9	19	20	9	9	158
7090	Yarragadee	134	140	131	122	117	52	76	85	83	86	91	98	82	97	1394
7105	Greenbelt	11	33	14	19	23	19	18	16	24	36	28	29	21	24	315
7110	Monument Peak	10	18	13	2	19	15	14	16	13	10	14	6	14	10	174
7124	Tahiti		2		3		2			2		1		2		12
7237	Changchun	66	67	62	60	63	77	61	60	62	66	60	58	63	71	896
7249	Beijing	23	29	13	22	21	22	17	17	12	13	12	16	16	20	253
7306	Tsukuba	27	28	27	29	26	26	24	19	26	30	20	22	25	23	352
7396	Wuhan	13	18	21	19	21	19	23	28	22	11	21	25	21	23	285
7501	Hartebeesthoek		1													1
7701	Izana	23	22	24	21	21	16	19	21	28	20	20	16	26	20	297
7811	Borowiec	1		3	4	1	1		1	4	2	1				18
7817	Yebes				1				1							2
7819	Kunming	42	44	57	33	43	46	27	41	58	46	36	34	53	54	614
7821	Shanghai	28	32	34	24	22	23	27	33	26	27	22	32	31	27	388
7825	Mt Stromlo		54		53	61	30	29	27	23	59	29	37	16	6	424
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	48	46	43	57	49	50	38	56	56	45	55	54	40	51	688
7840	Herstmonceux	49	59	53	48	78	39	48	54	53	77	47	44	53	41	743
7841	Potsdam	32	25	36	38	25	18	28	43	17	23	28	29	26	32	400
7845	Grasse	45	45	52	66	55	32	46	50	44	49	57	43	42	42	668
7941	Matera	37	88	39	121	105	33	31	37	40	77	82	72	34	43	839
8834	Wettzell	11	93	60	54	77	56	54	57	41	68	58	58	48	54	789
	Totals	706	961	798	1019	1047	789	807	887	853	966	915	908	838	874	9774

Legend
Elliptical Orbit