



Galileo for Science (G4S) Tracking Campaign

28-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															
1884	Riga				5				9			9	2		2	27
7090	Yarragadee	8	26	30	13	7					7	2		2	3	98
7105	Greenbelt		11		4	16			2	3		7	14	3	3	63
7110	Monument Peak							30		9		10	9			58
7124	Tahiti									4		3				7
7237	Changchun	6	3			2		8			5	2	5	9	4	44
7249	Beijing	2	1			2		2			1					8
7306	Tsukuba	2			2	3		5	2	2	6			4		26
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana	4				3		4	8	4		3	3			29
7811	Borowiec				2											2
7819	Kunming	2	3	2	2	5		3	6	4		2	5	5	3	42
7821	Shanghai	8	8	4	8	4	5	3	9	5	9	7	5	4	4	83
7827	Wettzell															
7839	Graz	5	3		8			7	2	11		3	8	6	1	54
7840	Herstmonceux			6	4	8	2		6	3		3	3	5	4	44
7841	Potsdam	14	6	3		5		3				3	6		5	45
7845	Grasse	7	14	14	22	11	3	3	9	10	7	21	3	10	4	138
7941	Matera		42		77	93					17	16	31			276
8834	Wettzell		11		2	2		3	3		6	3	11		7	48
	Totals	58	128	59	149	161	10	71	56	55	58	94	105	48	40	1092

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		24	70	26			50	44	29	49	49	47	39	21	448
7090	Yarragadee	477	491	469	444	443	105	189	295	149	176	249	303	134	253	4177
7105	Greenbelt	30	129	55	52	44	60	63	47	87	134	113	78	77	62	1031
7110	Monument Peak	46	84	51		39	81	74	51	86	71	49	39	102	37	810
7124	Tahiti		28		9					4		3		1		45
7237	Changchun	116	105	136	47	50	90	69	56	146	153	51	59	163	90	1331
7249	Beijing	27	28	18	17	10	18	9	7	17	23	6	4	23	17	224
7306	Tsukuba	57	61	75	44	66	67	33	38	75	77	31	42	57	56	779
7396	Wuhan	31	44	71	31	36	49	90	73	73	36	57	46	85	46	768
7501	Hartebeesthoek		5													5
7701	Izana	61	47	42	52	39	38	39	42	53	50	44	33	58	46	644
7811	Borowiec	6		14	8	8	5		3	15	6	4				69
7819	Kunming	83	88	127	67	73	96	50	75	125	102	71	67	121	114	1259
7821	Shanghai	85	91	104	47	43	63	63	81	95	81	51	87	87	64	1042
7827	Wettzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	72	88	92	76	44	68	75	83	112	90	76	83	100	95	1154
7840	Herstmonceux	104	125	138	100	171	97	86	97	116	204	86	86	130	85	1625
7841	Potsdam	64	56	71	49	55	23	60	59	50	44	37	41	66	71	746
7845	Grasse	138	141	193	230	213	117	158	202	139	162	213	152	121	123	2302
7941	Matera	298	625	485	901	815	323	248	328	404	707	553	490	302	361	6840
8834	Wettzell	15	336	118	114	202	138	118	135	111	206	187	170	94	124	2068
	Totals	1719	2605	2331	2322	2360	1444	1481	1720	1890	2374	1938	1831	1766	1671	27452

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				2			2	1		1	7
7090	Yarragadee	3	3	2	3	2					2	1		1	1	18
7105	Greenbelt		2		1	3			1	1		2	1	1	1	13
7110	Monument Peak							2		1		1	1			5
7124	Tahiti									1		1				2
7237	Changchun	1	1			1		1			1	1	1	1	1	9
7249	Beijing	1	1			1		1			1					5
7306	Tsukuba	1			1	1		2	1	1	3			2		12
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana	1				1		1	3	1		1	1			9
7811	Borowiec				1											1
7819	Kunming	1	1	1	1	2		1	3	2		1	2	2	1	18
7821	Shanghai	2	2	1	2	1	1	1	2	1	2	2	1	1	1	20
7827	Wetzell															
7839	Graz	2	1		2			1	1	2		1	2	1	1	14
7840	Herstmonceux			2	1	2	1		1	1		2	1	2	1	14
7841	Potsdam	2	2	1		1		1				1	1		1	10
7845	Grasse	2	3	3	2	2	1	1	3	3	2	2	1	3	2	30
7941	Matera		3		4	7					2	2	3			21
8834	Wetzell		1		1	1		1	1		2	1	2		3	13
	Totals	16	20	10	20	25	3	13	18	14	15	21	18	14	14	221

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	6			10	8	6	9	10	10	9	3	86
7090	Yarragadee	96	99	82	101	94	36	60	67	47	50	66	76	43	72	989
7105	Greenbelt	11	23	14	16	11	12	15	12	22	33	23	18	21	18	249
7110	Monument Peak	10	15	13		9	12	8	8	13	10	5	5	13	8	129
7124	Tahiti		2		3					1		1		1		8
7237	Changchun	31	28	36	13	17	26	22	20	41	47	16	21	45	27	390
7249	Beijing	10	12	7	7	4	9	5	4	8	10	3	3	12	8	102
7306	Tsukuba	21	22	25	18	20	21	14	16	23	30	11	17	24	19	281
7396	Wuhan	7	6	15	6	10	10	13	15	17	9	15	13	18	11	165
7501	Hartebeesthoek		1													1
7701	Izana	15	13	11	14	10	9	10	11	16	13	11	8	15	9	165
7811	Borowiec	1		3	2	1	1		1	4	2	1				16
7819	Kunming	35	38	53	29	31	39	21	32	52	42	29	27	48	46	522
7821	Shanghai	19	22	23	12	10	15	14	17	19	18	12	20	21	14	236
7827	Wetzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	29	28	28	30	24	29	22	28	35	32	25	26	27	29	392
7840	Herstmonceux	33	36	34	34	50	25	27	34	35	58	27	28	39	29	489
7841	Potsdam	16	10	20	11	14	6	15	19	12	11	12	12	17	17	192
7845	Grasse	35	36	43	50	42	25	36	42	36	39	45	33	30	32	524
7941	Matera	37	72	39	95	80	33	31	37	40	62	71	58	34	43	732
8834	Wetzell	9	68	42	31	47	46	35	41	27	48	44	38	31	42	549
	Totals	420	541	501	485	480	359	363	416	457	526	431	417	452	433	6281

Legend
Elliptical Orbit