



Galileo for Science (G4S) Tracking Campaign

24-Jul-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	4	4	0	0	0	3	5	0	6	9	4	0	35
7090	Yarragadee	17	21	17	8	9	7	4	10	8	7	6	4	6	7	131
7105	Greenbelt	0	0	0	1	3	0	0	0	0	2	7	0	0	0	13
7110	Monument Peak	0	0	0	0	0	0	8	3	0	9	17	0	0	0	37
7124	Tahiti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7237	Changchun	0	0	0	0	0	0	0	0	0	1	4	0	0	0	5
7249	Beijing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7306	Tsukuba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7396	Wuhan	10	0	10	6	4	0	17	14	9	8	7	10	16	4	115
7501	Hartebeesthoek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	5	0	0	0	0	0	0	3	0	0	0	0	0	8
7811	Borowiec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7819	Kunming	0	0	6	3	2	0	3	3	2	5	2	0	0	0	26
7821	Shanghai	0	0	5	7	0	0	10	5	3	7	0	11	6	9	63
7827	Wetzell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7839	Graz	2	2	3	0	9	0	7	8	5	5	0	6	0	0	47
7840	Herstmonceux	4	6	4	2	8	0	5	9	1	5	1	2	2	0	49
7841	Potsdam	6	5	1	3	11	0	0	3	0	0	0	3	3	3	38
7845	Grasse	0	5	0	0	5	2	13	0	0	4	2	0	0	0	31
7941	Matera	0	40	0	16	9	0	0	0	0	20	37	54	0	0	176
8834	Wetzell	0	19	2	0	2	0	3	0	0	9	6	4	0	0	45
	Totals	39	103	52	50	62	9	70	58	36	82	95	103	37	23	819

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	63	11	0	0	37	14	29	49	40	27	39	19	352
7090	Yarragadee	419	408	363	362	359	91	187	286	113	140	243	277	117	216	3581
7105	Greenbelt	30	95	55	39	24	60	58	39	84	134	88	60	74	59	899
7110	Monument Peak	46	84	51	0	39	81	19	14	48	71	20	18	90	37	618
7124	Tahiti	0	28	0	9	0	0	0	0	0	0	0	0	1	0	38
7237	Changchun	107	98	133	45	33	87	52	55	142	139	42	48	147	86	1214
7249	Beijing	25	27	18	17	8	18	7	7	16	22	6	3	22	17	213
7306	Tsukuba	53	61	72	38	52	67	22	33	69	66	31	38	50	56	708
7396	Wuhan	20	12	53	12	14	29	48	41	65	17	34	36	66	23	470
7501	Hartebeesthoek	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7701	Izana	49	41	38	52	29	38	28	25	41	46	33	26	58	46	550
7811	Borowiec	6	0	14	0	0	5	0	0	15	6	0	0	0	0	46
7819	Kunming	81	85	121	60	60	93	43	63	115	93	62	60	113	105	1154
7821	Shanghai	48	59	70	17	18	45	24	46	59	59	25	48	55	56	629
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	67	84	75	52	37	61	63	65	86	80	62	65	85	75	957
7840	Herstmonceux	92	109	116	79	119	85	68	76	100	170	61	60	109	77	1321
7841	Potsdam	41	47	59	37	41	20	40	43	41	39	34	30	63	56	591
7845	Grasse	114	119	158	190	184	104	150	169	120	152	174	145	108	107	1994
7941	Matera	298	495	485	503	429	323	248	328	404	606	441	395	302	361	5618
8834	Wetzell	11	294	107	66	180	129	102	118	107	195	172	125	80	112	1798
	Totals	1516	2184	2053	1597	1635	1342	1203	1426	1658	2087	1576	1465	1585	1514	22841

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				1	1		1	2	1		8
7090	Yarragadee	4	4	2	3	3	3	2	2	2	3	2	2	2	2	36
7105	Greenbelt				1	1					1	2				5
7110	Monument Peak							1	1		1	1				4
7124	Tahiti															
7237	Changchun										1	1				2
7249	Beijing															
7306	Tsukuba															
7396	Wuhan	1		1	1	1		2	2	3	1	2	4	3	1	22
7501	Hartebeesthoek															
7701	Izana		1							1						2
7811	Borowiec															
7819	Kunming			2	1	1		1	1	1	2	1				10
7821	Shanghai			1	2			1	1	1	2		2	1	2	13
7827	Wetzell															
7839	Graz	1	1	1				2	3	2	2		1			17
7840	Herstmonceux	1	1	1	1	2		1	2	1	2	1	1	1		15
7841	Potsdam	2	2	1	1	2			1				1	1	1	12
7845	Grasse		2				1	2			1	1				8
7941	Matera		4		4	2					3	4	4			21
8834	Wetzell		3	1		1		1			3	2	1			12
	Totals	9	18	11	15	18	4	13	14	12	22	18	18	9	6	187

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	10	3			7	3	6	9	8	6	9	2	67
7090	Yarragadee	82	83	71	85	82	32	59	63	37	41	63	70	37	59	864
7105	Greenbelt	11	17	14	13	7	12	14	9	21	33	18	16	20	17	222
7110	Monument Peak	10	15	13		9	12	4	4	9	10	2	2	12	8	110
7124	Tahiti		2		3									1		6
7237	Changchun	29	26	35	12	13	25	18	19	40	43	13	18	42	26	359
7249	Beijing	9	11	7	7	3	9	4	4	7	9	3	2	11	8	94
7306	Tsukuba	19	22	24	15	15	21	9	14	20	25	11	15	20	19	249
7396	Wuhan	4	2	10	3	5	6	8	9	14	6	10	11	15	7	110
7501	Hartebeesthoek		1													1
7701	Izana	12	11	10	14	7	9	7	5	13	12	8	6	15	9	138
7811	Borowiec	1		3			1			4	2					11
7819	Kunming	34	37	50	26	25	38	18	26	48	39	25	24	45	43	478
7821	Shanghai	10	14	16	4	4	11	4	10	12	13	7	11	13	12	141
7827	Wetzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	27	26	23	22	20	26	19	22	27	29	21	20	22	24	328
7840	Herstmonceux	30	31	28	27	38	21	22	27	29	47	20	22	32	26	400
7841	Potsdam	11	7	17	8	10	5	9	14	9	10	11	9	16	14	150
7845	Grasse	30	30	35	42	36	21	34	35	31	36	40	31	26	26	453
7941	Matera	37	60	39	69	53	33	31	37	40	51	57	47	34	43	631
8834	Wetzell	6	58	39	19	40	43	28	35	25	44	38	29	27	36	467
	Totals	367	463	446	379	373	330	300	340	395	462	359	343	401	385	5343

Legend

Elliptical Orbit