



---

# Galileo for Science (G4S) Tracking Campaign

17-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	0	0	0	0	0	0	3	0	0	0	3	0	6
7090	Yarragadee	6	7	18	19	8	7	1	6	5	1	4	10	0	9	101
7105	Greenbelt	0	0	0	2	0	0	0	0	0	7	3	0	0	0	12
7110	Monument Peak	0	0	0	0	0	0	8	3	0	11	0	14	0	0	36
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	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7501	Hartebeesthoek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	4	0	4	0	0	0	0	0	0	0	0	0	6	14
7811	Borowiec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7819	Kunming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7821	Shanghai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7827	Wetzell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7839	Graz	0	0	0	3	1	1	1	2	4	2	0	3	3	0	20
7840	Herstmonceux	0	0	5	2	1	1	4	0	2	6	0	5	3	3	32
7841	Potsdam	3	0	3	0	3	0	0	3	0	0	0	0	0	0	12
7845	Grasse	2	7	8	25	22	6	3	13	8	11	0	14	6	7	132
7941	Matera	0	16	0	19	47	0	0	0	0	11	25	25	0	0	143
8834	Wetzell	0	3	2	0	2	3	5	4	0	4	0	3	0	2	28
	Totals	11	37	36	74	84	18	22	31	22	53	32	74	15	27	536

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	59	7	0	0	37	11	24	49	34	18	35	19	317
7090	Yarragadee	402	387	346	354	350	84	183	276	105	133	237	273	111	209	3450
7105	Greenbelt	30	95	55	38	21	60	58	39	84	132	81	60	74	59	886
7110	Monument Peak	46	84	51	0	39	81	11	14	48	62	3	18	90	37	584
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	138	38	48	147	86	1209
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	10	12	43	6	10	29	31	27	56	9	27	26	50	19	355
7501	Hartebeesthoek	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7701	Izana	49	36	38	52	29	38	28	25	38	46	33	26	58	46	542
7811	Borowiec	6	0	14	0	0	5	0	0	15	6	0	0	0	0	46
7819	Kunming	81	85	115	57	58	93	40	60	113	88	60	60	113	105	1128
7821	Shanghai	48	59	65	10	18	45	14	41	56	52	25	37	49	47	566
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	65	82	72	52	28	61	56	57	81	75	62	59	85	75	910
7840	Herstmonceux	88	103	112	77	111	85	63	67	99	165	60	58	107	77	1272
7841	Potsdam	38	42	58	34	33	20	40	40	41	39	34	27	60	53	559
7845	Grasse	114	114	158	190	179	102	137	169	120	148	172	145	108	107	1963
7941	Matera	298	461	485	487	422	323	248	328	404	586	404	366	302	361	5475
8834	Wetzell	11	275	105	66	178	129	99	118	107	186	166	121	80	112	1753
	Totals	1480	2087	2001	1547	1578	1333	1133	1371	1622	2005	1481	1387	1548	1491	22064

**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	2	3	2	4	2	3	1	2	1	1	2	3		3	29
7105	Greenbelt				1						2	1				4
7110	Monument Peak						1	1			1		1			4
7124	Tahiti															
7237	Changchun															
7249	Beijing															
7306	Tsukuba															
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana		1		1										1	3
7811	Borowiec															
7819	Kunming															
7821	Shanghai															
7827	Wettzell															
7839	Graz				3	1	1	1	1	1	2		1	1		12
7840	Herstmonceux			1	1	1	1	1		1	2		1	1	1	11
7841	Potsdam	1		1		1			1							4
7845	Grasse	1	2	2	5	3	1	1	4	2	2		3	2	2	30
7941	Matera		2		3	5					1	4	1			16
8834	Wettzell		2	1		1	1	2			1		1		1	11
	Totals	4	10	7	18	14	7	6	11	6	12	7	11	5	8	126

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	9	2			7	2	5	9	7	4	8	2	59
7090	Yarragadee	78	79	69	82	79	29	57	61	35	38	61	68	35	57	828
7105	Greenbelt	11	17	14	12	6	12	14	9	21	32	16	16	20	17	217
7110	Monument Peak	10	15	13		9	12	3	4	9	9	1	2	12	8	107
7124	Tahiti		2		3									1		6
7237	Changchun	29	26	35	12	13	25	18	19	40	42	12	18	42	26	357
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	3	2	9	2	4	6	6	7	11	5	8	7	12	6	88
7501	Hartebeesthoek		1													1
7701	Izana	12	10	10	14	7	9	7	5	12	12	8	6	15	9	136
7811	Borowiec	1		3			1			4	2					11
7819	Kunming	34	37	48	25	24	38	17	25	47	37	24	24	45	43	468
7821	Shanghai	10	14	15	2	4	11	3	9	11	11	7	9	12	10	128
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	26	25	22	22	16	26	17	19	25	27	21	19	22	24	311
7840	Herstmonceux	29	30	27	26	36	21	21	25	28	45	19	21	31	26	385
7841	Potsdam	10	5	16	7	9	5	9	13	9	10	11	8	15	13	140
7845	Grasse	30	28	35	42	35	20	32	35	31	35	39	31	26	26	445
7941	Matera	37	57	39	65	51	33	31	37	40	48	53	44	34	43	612
8834	Wettzell	6	55	38	19	39	43	27	35	25	41	36	28	27	36	455
	Totals	359	446	435	364	356	326	287	327	383	440	341	326	392	379	5161

### Legend

Elliptical Orbit