



Galileo for Science (G4S) Tracking Campaign

16-Oct-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		4					5					5			14
7090	Yarragadee	5	6	13	9	7	8	1	6	19	9		10	22	9	124
7105	Greenbelt															
7110	Monument Peak					34		13	11							58
7124	Tahiti															
7237	Changchun	12	6	3	15	9	10	8	12	8		3	12	5	12	115
7249	Beijing				1											1
7306	Tsukuba	2			3											5
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana	3	6							4	4	4	6	8		35
7811	Borowiec															
7819	Kunming															
7821	Shanghai	5			9	5		5		5	5		5	11	5	50
7825	Mt Stromlo		19		28	21	10		9	2	28		2			119
7827	Wettzell															
7839	Graz	6	3	8	10	5	5	4			2	7	2	2		54
7840	Herstmonceux		5	4					3			4	3		2	21
7841	Potsdam		3		13	9		4	5					2	14	50
7845	Grasse															
7941	Matera		34		27	43					19	6	12			141
8834	Wettzell		4		2	15	6	2	1	3	1	1	10	4	3	52
	Totals	33	90	28	117	148	39	37	52	36	68	25	67	54	45	839

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		37	70	56	25	13	72	59	34	49	79	76	39	37	646
7090	Yarragadee	571	610	643	521	538	147	205	317	238	264	274	334	218	297	5177
7105	Greenbelt	30	166	55	55	66	81	69	64	87	134	124	96	77	65	1169
7110	Monument Peak	46	84	51	3	88	81	99	82	86	71	114	51	114	37	1007
7124	Tahiti		28		9		4			6		3		5		55
7237	Changchun	167	150	174	126	140	156	116	117	177	170	133	128	183	156	2093
7249	Beijing	32	31	20	28	19	21	13	15	20	23	13	14	29	23	301
7306	Tsukuba	59	61	79	59	74	71	43	42	81	77	44	46	59	61	856
7396	Wuhan	43	69	85	63	58	62	120	96	81	39	62	71	89	62	1000
7501	Hartebeesthoek		5													5
7701	Izana	71	56	63	65	60	38	55	67	81	66	72	53	82	50	879
7811	Borowiec	6		14	10	8	5		3	15	6	4				71
7819	Kunming	87	93	129	67	82	98	52	80	130	106	72	74	126	116	1312
7821	Shanghai	103	122	131	84	65	75	102	128	111	96	87	125	111	90	1430
7825	Mt Stromlo		322		280	310	99	167	149	58	320	110	212	51	18	2096
7827	Wettzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	101	100	112	142	86	93	104	138	140	106	114	133	138	122	1629
7840	Herstmonceux	123	159	166	127	222	115	122	128	143	227	114	116	152	96	2010
7841	Potsdam	74	78	82	116	86	47	103	103	53	52	74	63	73	104	1108
7845	Grasse	146	151	209	265	232	135	172	215	150	177	233	161	129	139	2514
7941	Matera	298	744	485	1205	1154	323	248	328	404	843	633	573	302	361	7901
8834	Wettzell	18	391	146	165	256	153	138	160	136	251	213	243	130	144	2544
	Totals	1984	3466	2716	3454	3578	1823	2007	2295	2235	3080	2580	2573	2113	1984	35888

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			3
7090	Yarragadee	2	2	4	1	1	2	1	2	4	2		3	3	2	29
7105	Greenbelt															
7110	Monument Peak							1	1							5
7124	Tahiti															
7237	Changchun	3	2	1	5	2	3	2	3	2		1	2	1	3	30
7249	Beijing				1											1
7306	Tsukuba	1			1											2
7396	Wuhan															
7501	Hartebeesthoek															
7701	Izana	1	2							1	1	1	2	2		10
7811	Borowiec															
7819	Kunming															
7821	Shanghai	1			2	1			1		1	1	1	1	1	9
7825	Mt Stromlo		4		4	3	1		2	1	4		1			20
7827	Wettzell															
7839	Graz	2	2	1	2	1	2	1			1	2	1	1		16
7840	Herstmonceux		1	2					1			2	1		1	8
7841	Potsdam		1		3	3		1	1					1	2	12
7845	Grasse															
7941	Matera		4		4	3					3	1	2			17
8834	Wettzell		2		1	4	2	1	1	2	1	1	3	1	2	21
	Totals	10	21	8	24	21	10	8	12	10	13	8	17	10	11	183

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		7	11	13	6	3	15	12	8	9	16	17	9	6	132
7090	Yarragadee	120	124	110	116	112	47	65	75	69	71	76	87	65	88	1225
7105	Greenbelt	11	28	14	17	17	15	17	15	22	33	26	24	21	19	279
7110	Monument Peak	10	15	13	1	15	12	10	11	13	10	12	6	14	8	150
7124	Tahiti		2		3		2			2		1		2		12
7237	Changchun	43	40	46	34	37	47	35	38	53	52	35	40	52	45	597
7249	Beijing	12	14	8	12	8	11	7	8	10	10	6	7	15	11	139
7306	Tsukuba	22	22	27	24	23	23	19	18	26	30	16	19	25	21	315
7396	Wuhan	10	11	18	12	16	14	19	23	20	10	17	19	19	15	223
7501	Hartebeesthoek		1													1
7701	Izana	18	16	17	19	14	9	14	18	23	18	18	14	22	10	230
7811	Borowiec	1		3	3	1	1		1	4	2	1				17
7819	Kunming	37	40	54	29	35	40	22	34	54	44	30	30	50	47	546
7821	Shanghai	23	28	29	21	15	18	23	25	23	21	19	28	26	20	319
7825	Mt Stromlo		41		42	49	20	25	23	17	46	20	32	12	3	330
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	39	34	34	39	34	37	29	38	45	38	38	38	35	37	515
7840	Herstmonceux	41	47	44	42	64	32	38	43	44	66	36	36	49	34	616
7841	Potsdam	19	16	23	27	21	13	25	31	14	14	22	18	20	24	287
7845	Grasse	38	38	47	58	46	29	39	45	39	44	51	36	33	35	578
7941	Matera	37	87	39	118	103	33	31	37	40	77	81	69	34	43	829
8834	Wettzell	11	82	52	43	63	52	43	49	36	60	52	51	41	50	685
	Totals	497	699	591	680	685	463	481	548	565	658	577	575	548	522	8089

Legend
Elliptical Orbit