



Galileo for Science (G4S) Tracking Campaign

21-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		12	9					4			30
7090	Yarragadee	3	5	9	15	5			2	11	4		8		8	70
7105	Greenbelt		10		5	11	5					7	14			52
7110	Monument Peak						13	4	12			14	7			50
7124	Tahiti															
7237	Changchun	3	4	3	2	5	5			4	7	7	5	3		48
7249	Beijing									1			1	1		3
7306	Tsukuba				2	5	2				3					12
7396	Wuhan	8	4			11	3	6	8		4	8	7	4	5	68
7501	Hartebeesthoek															
7701	Izana	8	2	4		3	8	9	8	4	8	4				58
7811	Borowiec															
7819	Kunming					2					3	2				7
7821	Shanghai	2	2	4	4	5	3	10				13	5	3		51
7827	Wettzell															
7839	Graz				2		2								1	5
7840	Herstmonceux			4	6	10	2	5	2	3	6	5	2			45
7841	Potsdam	3	3			3	7	3							7	26
7845	Grasse	3	7	10	5				6			13				44
7941	Matera		26		62	76					4	42	11			221
8834	Wettzell	3	9	5	1	4	2	5		2	4	12	3			50
	Totals	33	72	39	109	140	5	65	61	38	34	124	83	16	21	840

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	21			50	35	29	49	40	45	39	19	421
7090	Yarragadee	469	465	439	431	436	105	189	295	149	169	247	303	132	250	4079
7105	Greenbelt	30	125	55	48	35	60	63	45	84	134	106	78	74	59	996
7110	Monument Peak	46	84	51		39	81	57	51	77	71	39	30	102	37	765
7124	Tahiti		28		9									1		38
7237	Changchun	110	102	136	47	48	90	61	56	146	148	49	54	154	86	1287
7249	Beijing	25	27	18	17	8	18	7	7	17	22	6	4	23	17	216
7306	Tsukuba	55	61	75	42	63	67	28	36	73	71	31	42	53	56	753
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	36	38	39	34	49	50	41	30	58	46	623
7811	Borowiec	6		14	6	8	5		3	15	6	4				67
7819	Kunming	81	85	125	65	68	96	47	69	121	102	69	62	116	111	1217
7821	Shanghai	77	83	100	39	39	58	60	72	90	72	44	82	83	60	959
7827	Wettzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	67	85	88	65	44	68	68	78	99	90	68	75	94	90	1079
7840	Herstmonceux	104	125	132	96	163	95	86	91	113	204	83	83	125	81	1581
7841	Potsdam	50	50	68	49	50	23	57	59	50	44	34	35	66	66	701
7845	Grasse	134	134	179	208	202	114	155	193	129	155	192	149	111	119	2174
7941	Matera	298	595	485	824	729	323	248	328	404	690	537	459	302	361	6583
8834	Wettzell	15	325	118	112	200	138	115	132	111	200	184	159	94	117	2020
	Totals	1668	2503	2268	2170	2213	1434	1427	1661	1833	2316	1839	1740	1718	1627	26417

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	1				1			5
7090	Yarragadee	2	3	2	3	1			1	3	2		1		3	21
7105	Greenbelt		2		1	2		1				1	1			8
7110	Monument Peak							1	1	1		1	1			5
7124	Tahiti															
7237	Changchun	1	1	1	1	1		2		1	2	2	1	1		14
7249	Beijing									1			1	1		3
7306	Tsukuba				1	2		1			1					5
7396	Wuhan	2	1			3	1	1	1		1	1	1	1	1	14
7501	Hartebeesthoek															
7701	Izana	2	1	1		1		2	3	2	1	2	1			16
7811	Borowiec															
7819	Kunming					1					1	1				3
7821	Shanghai	1	1	1	1	1		1	2			2	1	1		12
7827	Wettzell															
7839	Graz				1			1							1	3
7840	Herstmonceux			1	2	2	1		2	1	1	2	1	1		14
7841	Potsdam	1	1			1		2	1						1	7
7845	Grasse	1	1	2	2				1			1				8
7941	Matera		2		4	4					1	5	1			17
8834	Wettzell	2	2	1	1	1		1	2		1	1	2	1		15
	Totals	12	15	9	18	20	2	15	15	9	11	19	13	6	6	170

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	5			10	6	6	9	8	9	9	2	79
7090	Yarragadee	93	96	80	98	92	36	60	67	47	48	65	76	42	71	971
7105	Greenbelt	11	22	14	15	9	12	15	11	21	33	21	18	20	17	239
7110	Monument Peak	10	15	13		9	12	7	8	12	10	4	4	13	8	125
7124	Tahiti		2		3									1		6
7237	Changchun	30	27	36	13	16	26	21	20	41	46	15	20	44	26	381
7249	Beijing	9	11	7	7	3	9	4	4	8	9	3	3	12	8	97
7306	Tsukuba	20	22	25	17	19	21	12	15	22	27	11	17	22	19	269
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	9	9	10	8	15	13	10	7	15	9	158
7811	Borowiec	1		3	1	1	1		1	4	2	1				15
7819	Kunming	34	37	52	28	29	39	20	29	50	42	28	25	46	45	504
7821	Shanghai	17	20	22	10	9	14	13	15	18	16	10	19	20	13	216
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	27	27	27	27	24	29	21	26	32	32	23	24	26	27	372
7840	Herstmonceux	33	36	32	33	48	24	27	33	34	58	25	27	37	28	475
7841	Potsdam	14	8	19	11	13	6	14	19	12	11	11	11	17	16	182
7845	Grasse	34	34	40	48	40	24	35	39	33	37	43	32	27	30	496
7941	Matera	37	70	39	91	74	33	31	37	40	60	69	55	34	43	713
8834	Wettzell	9	67	42	30	46	46	34	40	27	46	43	36	31	39	536
	Totals	406	524	490	464	457	356	352	397	442	511	409	400	438	418	6064

Legend
Elliptical Orbit