



---

# Galileo for Science (G4S) Tracking Campaign

11-Sep-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		15	12	5	9				10	4		5	65
7090	Yarragadee	22	9	4	4	19		3		1	8		3	7	2	82
7105	Greenbelt		24		3	10	4		14			5	9		3	72
7110	Monument Peak					4			10			13				27
7124	Tahiti						1									1
7237	Changchun		1	5	6	7	7	3	6	5		11	5	3	9	68
7249	Beijing															
7306	Tsukuba			1	6	3	2	4		2		6	2	2		28
7396	Wuhan		3	2	8	4	2	3	8	4	3		4			41
7501	Hartebeesthoek															
7701	Izana			2	5	9			7		4	9				36
7811	Borowiec															
7819	Kunming	2	3			4			2	2	2		4	5	2	26
7821	Shanghai	6	9		10		10	14	6	3		13	10		9	90
7825	Mt Stromlo		34		33	37	12	16	13	2	27	7	22	2		205
7827	Wetzell															
7839	Graz	5	3		11	9	6	1	22	14	2	5	19	11	13	121
7840	Herstmonceux		8	6	1	9	4	8	2		3	6			1	48
7841	Potsdam	3	3	4	9	5	3	9	8			9		3	10	66
7845	Grasse		2	5	6	8	3	3			3	12				42
7941	Matera		13		34	31					7	10	3			98
8834	Wetzell		10	11	2	10	2		10	5	2		3	3	3	61
	Totals	38	127	40	153	181	61	73	108	38	61	116	88	36	57	1177

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		29	70	41	12	5	63	52	31	49	65	60	39	26	542
7090	Yarragadee	509	521	504	461	476	116	192	295	154	195	251	307	152	262	4395
7105	Greenbelt	30	153	55	55	54	64	63	61	87	134	118	87	77	65	1103
7110	Monument Peak	46	84	51		45	81	74	61	86	71	75	39	102	37	852
7124	Tahiti		28		9		1			4		3		5		50
7237	Changchun	117	107	145	65	73	104	82	70	155	157	72	67	171	106	1491
7249	Beijing	27	28	20	19	13	19	9	9	19	23	8	9	27	17	247
7306	Tsukuba	57	61	76	50	69	69	37	38	77	77	37	44	59	56	807
7396	Wuhan	37	47	73	45	45	53	97	84	77	39	57	61	85	52	852
7501	Hartebeesthoek		5													5
7701	Izana	64	47	57	58	48	38	49	60	70	59	60	42	69	50	771
7811	Borowiec	6		14	10	8	5		3	15	6	4				71
7819	Kunming	87	93	129	67	79	98	52	77	127	106	72	71	126	116	1300
7821	Shanghai	91	104	111	63	43	73	80	90	101	81	64	101	89	73	1164
7825	Mt Stromlo		211		180	210	72	108	97	28	193	66	144	22	18	1349
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	84	94	95	92	67	80	93	130	134	95	93	116	119	121	1413
7840	Herstmonceux	108	141	144	107	187	103	98	99	119	213	92	90	132	86	1719
7841	Potsdam	72	68	75	67	68	33	74	80	51	44	54	43	71	81	881
7845	Grasse	141	151	202	248	226	124	172	202	139	168	229	155	121	123	2401
7941	Matera	298	638	485	1045	928	323	248	328	404	744	585	514	302	361	7203
8834	Wetzell	18	361	136	121	221	145	129	152	122	211	193	188	99	129	2225
	Totals	1801	2980	2444	2811	2881	1612	1727	1992	2004	2668	2206	2142	1873	1785	30926

**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		3	2	1	2				2	1		1	13
7090	Yarragadee	3	3	1	1	3		1		1	2		1	2	1	19
7105	Greenbelt		2		1	2	1		2			1	3		1	13
7110	Monument Peak					1			1			1				3
7124	Tahiti						1					1				1
7237	Changchun		1	1	2	2	3	2	2	1		3	1	1	2	21
7249	Beijing															
7306	Tsukuba			1	2	1	1	2		1		2	1	1		12
7396	Wuhan		1	1	2	1	1	2	3	1	1		2			15
7501	Hartebeesthoek															
7701	Izana			1	2	1			2		1	2				9
7811	Borowiec															
7819	Kunming	1	1			2			1	1	1		2	2	1	12
7821	Shanghai	1	2		3		2	3	1	1		3	2		2	20
7825	Mt Stromlo		5		5	6	3	2	2	1	5	2	3	1		35
7827	Wettzell															
7839	Graz	2	1		1	2	2	1	3	3	1	1	3	2	2	24
7840	Herstmonceux		2	2	1	2	1	1	1		1	1			1	13
7841	Potsdam	1	1	1	2	1	1	2	2			3		1	2	17
7845	Grasse		1	2	2	1	1	1			1	3				12
7941	Matera		2		3	3					1	2	1			12
8834	Wettzell		1	2	1	2	1		3	2	1		1	2	1	17
	Totals	8	24	12	31	32	19	19	23	12	15	26	21	12	14	268

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		5	11	9	2	1	13	10	7	9	14	13	9	4	107
7090	Yarragadee	102	105	87	105	101	38	61	67	50	56	67	78	49	77	1043
7105	Greenbelt	11	25	14	17	13	13	15	14	22	33	24	21	21	19	262
7110	Monument Peak	10	15	13		11	12	8	9	13	10	7	5	13	8	134
7124	Tahiti		2		3		1			1		1		2		10
7237	Changchun	32	30	39	18	22	31	26	25	44	48	21	24	48	31	439
7249	Beijing	10	12	8	8	6	10	5	5	9	10	4	5	14	8	114
7306	Tsukuba	21	22	26	20	21	22	16	16	24	30	13	18	25	19	293
7396	Wuhan	8	7	16	9	13	12	16	20	18	10	15	16	18	12	190
7501	Hartebeesthoek		1													1
7701	Izana	16	13	15	17	11	9	13	16	20	16	15	10	18	10	199
7811	Borowiec	1		3	3	1	1		1	4	2	1				17
7819	Kunming	37	40	54	29	34	40	22	33	53	44	30	29	50	47	542
7821	Shanghai	20	25	25	16	10	17	18	19	21	18	15	23	22	16	265
7825	Mt Stromlo		25		28	31	15	19	15	9	30	13	21	6	3	215
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	33	30	29	32	29	32	26	35	42	34	30	32	30	36	450
7840	Herstmonceux	35	41	36	36	54	27	29	35	36	61	28	29	40	30	517
7841	Potsdam	18	13	21	15	16	9	18	23	13	11	17	13	19	19	225
7845	Grasse	36	38	46	54	44	27	39	42	36	41	49	34	30	32	548
7941	Matera	37	74	39	104	87	33	31	37	40	65	75	61	34	43	760
8834	Wettzell	11	71	47	34	52	49	38	45	30	51	46	41	34	44	593
	Totals	443	600	531	564	564	404	418	471	495	582	489	477	486	464	6988

**Legend**  
Elliptical Orbit