

Galileo for Science (G4S) Tracking Campaign

9-Apr-2025



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		3	3			7	3			10			7		33
7090	Yarragadee	13	7	17	33	21	5	5	6		6	8	12	2		135
7105	Greenbelt									2				6	3	11
7110	Monument Peak															
7124	Tahiti															
7237	Changchun	4		5				2			6			1		18
7249	Beijing						3			2						5
7306	Tsukuba			3			3		3	3	3			2		17
7396	Wuhan			6			3							4	2	15
7501	Hartebeesthoek															
7701	Izana									3	2					5
7811	Borowiec															
7817	Yebes															
7819	Kunming		2					2			3					7
7821	Shanghai	7	12	3							5			8	9	44
7825	Mt Stromlo		34		7	21	4	14		4	20	2	9			115
7827	Wettzell															
7839	Graz	7	10	11	1	9	9	1	1	1	1	8		5	4	68
7840	Herstmonceux	8	26	8	10	4	6	9		10	12	14	5	5	7	124
7841	Potsdam															
7845	Grasse		4	3	4	6	3	12	2		3					37
7941	Matera															
8834	Wettzell	3	20	9		4	9	4	3		9	7	5	2		75
	Totals	42	118	68	55	65	52	52	15	25	80	39	31	42	25	709

Galileo for Science Campaign Normal Point Totals (Aggregate)

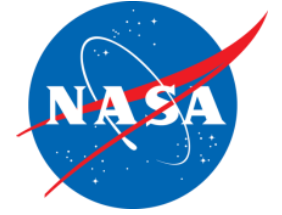
Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz						2	3				5				10
1884	Riga		87	112	67	55	35	83	73	43	81	94	93	51	64	938
7090	Yarragadee	779	845	903	824	780	213	328	459	350	428	432	515	328	378	7562
7105	Greenbelt	30	312	55	83	103	117	78	69	141	207	133	116	131	161	1736
7110	Monument Peak	46	149	51	91	167	133	165	173	108	77	171	55	114	95	1595
7124	Tahiti		28		9		4			6		3		5		55
7237	Changchun	444	443	456	316	341	443	278	272	374	344	322	267	355	424	5079
7249	Beijing	89	107	57	87	77	91	51	56	51	48	43	52	65	88	962
7306	Tsukuba	122	117	139	89	119	120	70	66	96	93	66	72	91	101	1361
7396	Wuhan	143	159	157	134	116	180	171	161	115	52	121	141	127	194	1971
7501	Hartebeesthoek		5													5
7701	Izana	88	83	94	89	90	66	77	77	110	75	78	65	102	86	1180
7811	Borowiec	6		20	17	8	5		3	21	6	4				90
7817	Yebes	10		11	9	10	17	2	11			5		6	21	102
7819	Kunming	175	193	212	137	169	197	131	161	211	194	141	142	206	212	2481
7821	Shanghai	268	238	215	150	156	161	212	239	217	165	161	220	192	215	2809
7825	Mt Stromlo		646		500	592	260	254	273	115	505	226	323	112	58	3864
7827	Wettzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	232	232	221	408	324	265	192	286	248	180	255	257	237	286	3623
7840	Herstmonceux	203	343	238	261	360	215	197	213	231	374	247	185	219	191	3477
7841	Potsdam	174	132	162	160	109	111	135	181	96	110	123	120	110	154	1877
7845	Grasse	242	227	290	390	357	220	284	313	236	262	333	215	175	175	3719
7941	Matera	302	915	498	1519	1504	323	254	338	409	904	791	754	302	365	9178
8834	Wettzell	21	610	253	400	570	249	206	210	207	414	264	459	187	214	4264
	Totals	3383	5880	4146	5748	6016	3433	3175	3638	3389	4522	4021	4055	3121	3488	58015

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			2			1		7
7090	Yarragadee	6	3	6	9	5	1	2	2		3	3	4	1		45
7105	Greenbelt									1				1	1	3
7110	Monument Peak															
7124	Tahiti															
7237	Changchun	2		1				1			2			1		7
7249	Beijing						1			1						2
7306	Tsukuba			1			1		1	1	1			1		6
7396	Wuhan			1			1							1	1	4
7501	Hartebeesthoek															
7701	Izana									1	1					2
7811	Borowiec															
7817	Yebes															
7819	Kunming		1					1			1					3
7821	Shanghai	2	3	1							1			2	2	11
7825	Mt Stromlo		7		1	6	2	3		1	7	1	3			31
7827	Wettzell															
7839	Graz	3	3	3	1	3	2	1	1	1	1	3		2	2	26
7840	Herstmonceux	2	5	3	3	1	1	2		3	4	3	2	1	1	31
7841	Potsdam															
7845	Grasse		1	1	1	2	1	4	1		1					12
7941	Matera															
8834	Wettzell	1	9	6		2	4	2	2		5	4	2	2		39
	Totals	16	33	24	15	19	15	17	7	9	29	14	11	13	7	229

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				1				3
1884	Riga		17	18	16	12	9	18	16	10	14	19	20	11	13	193
7090	Yarragadee	344	361	361	336	314	88	143	195	156	187	204	228	149	159	3225
7105	Greenbelt	11	88	15	25	33	37	23	19	43	55	36	35	38	49	507
7110	Monument Peak	21	56	27	30	59	42	54	62	44	23	54	20	42	33	567
7124	Tahiti		3		3		2			2		1		2		13
7237	Changchun	112	107	110	84	89	121	75	83	106	103	83	79	101	111	1364
7249	Beijing	45	53	29	39	36	50	27	33	27	22	20	25	32	42	480
7306	Tsukuba	43	41	46	35	41	39	29	26	33	35	25	28	35	35	491
7396	Wuhan	27	29	34	26	28	33	35	38	28	15	30	34	28	39	424
7501	Hartebeesthoek		2													2
7701	Izana	26	23	27	26	23	17	21	22	31	22	22	19	28	22	329
7811	Borowiec	1		4	6	2	1		1	6	2	1				24
7817	Yebes	3		2	2	2	3	1	2			1		1	4	21
7819	Kunming	84	90	98	66	79	91	64	76	96	91	65	64	89	96	1149
7821	Shanghai	61	56	52	37	41	39	48	51	49	38	37	50	46	48	653
7825	Mt Stromlo		180		133	153	75	65	65	39	133	56	84	35	14	1032
7827	Wettzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	83	75	71	84	75	92	64	86	86	68	93	82	71	85	1115
7840	Herstmonceux	63	97	70	80	105	58	65	72	76	107	72	62	69	63	1059
7841	Potsdam	52	36	52	42	33	33	40	53	31	33	39	36	33	43	556
7845	Grasse	73	69	90	114	104	65	91	96	70	80	101	66	56	56	1131
7941	Matera	58	169	89	235	228	56	47	69	74	162	144	137	59	74	1601
8834	Wettzell	12	313	145	182	270	126	104	114	103	209	136	220	98	106	2138
	Totals	1225	1973	1445	1809	1935	1286	1224	1389	1321	1611	1453	1504	1239	1319	18139

Legend

Elliptical Orbit