

Galileo for Science (G4S) Tracking Campaign

08-Jan-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															
7090	Yarragadee	12	15	1	15	21		8	7	12	6	2	4	10		113
7105	Greenbelt		12		3											15
7110	Monument Peak						2					20				22
7124	Tahiti															
7237	Changchun	10	18	15	5	14	16	11	10	8	10	18	12	9	12	168
7249	Beijing	5	5			5	3	5	2	2	2	3	3	3	3	41
7306	Tsukuba															
7396	Wuhan	8			6			4					4	6	6	34
7501	Hartebeesthoek															
7701	Izana															
7811	Borowiec															
7817	Yebes															
7819	Kunming	8	6	7	10	7	9	5	6	6	6	5	5	5	5	90
7821	Shanghai	13	11	14	14	14		11	14	15	5	8	18	9	12	158
7825	Mt Stromlo												4			4
7827	Wetzell															
7839	Graz	5	4		11	1	1	4	2		7				2	37
7840	Herstmonceux	9	18	7	10	17	7	6	8	6	8	13	9	8		126
7841	Potsdam						3									3
7845	Grasse			3	3			3	3	3		4	3	4	3	29
7941	Matera		5		27	13					3					48
8834	Wetzell		3													3
	Totals	70	97	47	104	92	41	57	52	52	47	73	62	54	43	891

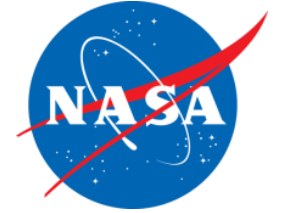
Galileo for Science Campaign Normal Point Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz							3				5				8
1884	Riga		53	70	64	55	21	80	73	34	53	94	93	39	51	780
7090	Yarragadee	639	712	779	583	593	163	261	358	309	358	333	394	297	325	6104
7105	Greenbelt	30	242	55	73	100	97	71	69	106	168	129	115	86	103	1444
7110	Monument Peak	46	122	51	28	146	115	165	156	86	71	164	51	114	74	1389
7124	Tahiti		28		9		4			6		3		5		55
7237	Changchun	335	356	326	292	288	356	262	248	257	254	294	235	264	330	4097
7249	Beijing	64	79	32	63	63	55	45	45	30	36	34	48	36	58	688
7306	Tsukuba	74	83	85	81	89	82	56	51	81	77	61	57	59	67	1003
7396	Wuhan	106	131	121	122	100	148	158	151	100	44	108	129	108	163	1689
7501	Hartebeesthoek		5													5
7701	Izana	88	83	90	73	86	66	77	77	104	73	78	59	100	83	1137
7811	Borowiec	6		14	12	8	5		3	15	6	4				73
7817	Yebes			5	9				11							27
7819	Kunming	121	139	162	104	137	143	91	120	162	132	113	111	156	159	1850
7821	Shanghai	166	166	180	119	120	110	157	189	184	135	128	185	151	158	2148
7825	Mt Stromlo		464		375	425	190	200	206	82	419	170	254	93	38	2916
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	165	166	149	330	267	173	158	217	192	138	190	198	177	209	2729
7840	Herstmonceux	152	222	197	173	301	161	159	172	175	282	173	148	175	125	2615
7841	Potsdam	134	116	120	158	95	69	112	163	63	86	105	112	96	133	1562
7845	Grasse	182	174	233	315	280	151	209	245	170	202	262	195	162	159	2939
7941	Matera	298	842	485	1347	1239	323	248	328	404	866	686	646	302	361	8375
8834	Wetzell	18	452	175	232	346	167	165	177	151	285	227	293	148	155	2991
	Totals	2633	4644	3331	4570	4747	2605	2681	3063	2715	3688	3364	3327	2574	2759	46701

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															
7090	Yarragadee	2	3	1	3	4		2	2	3	4	1	2	3		30
7105	Greenbelt		1		1											2
7110	Monument Peak						1					2				3
7124	Tahiti															
7237	Changchun	3	5	3	2	4	3	3	3	3	3	3	3	2	3	43
7249	Beijing	2	2			2	1	3	2	1	1	2	1	1	1	19
7306	Tsukuba															
7396	Wuhan	1			1			1					1	1	1	6
7501	Hartebeesthoek															
7701	Izana															
7811	Borowiec															
7817	Yebes															
7819	Kunming	5	5	4	5	3	5	3	3	3	3	3	3	3	3	51
7821	Shanghai	3	3	4	3	4		3	3	3	1	2	4	2	3	38
7825	Mt Stromlo												1			1
7827	Wetzell															
7839	Graz	1	1		2	1	1	1	1		1				1	10
7840	Herstmonceux	2	4	2	2	4	2	2	1	2	2	2	1	1		27
7841	Potsdam						1									1
7845	Grasse			1	1			1	1	1		1	1	1	1	9
7941	Matera		1		3	1					1					6
8834	Wetzell		1													1
	Totals	19	26	15	23	23	14	19	16	16	16	16	17	14	13	247

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		10	11	15	12	6	17	15	8	10	19	20	9	9	161
7090	Yarragadee	138	145	141	127	125	52	83	91	92	95	97	105	91	98	1480
7105	Greenbelt	11	37	14	21	26	22	18	16	26	38	28	29	22	27	335
7110	Monument Peak	10	19	13	3	19	17	16	17	13	10	16	6	14	11	184
7124	Tahiti		2		3		2			2		1		2		12
7237	Changchun	83	85	77	73	75	94	70	73	75	76	74	68	73	87	1083
7249	Beijing	30	37	15	27	29	29	24	23	15	15	16	22	18	27	327
7306	Tsukuba	28	30	29	32	29	28	25	21	26	30	23	23	25	24	373
7396	Wuhan	18	21	25	23	24	24	26	32	23	11	24	28	22	28	329
7501	Hartebeesthoek		1													1
7701	Izana	23	23	25	21	21	17	20	21	28	20	20	16	26	20	301
7811	Borowiec	1		3	4	1	1		1	4	2	1				18
7817	Yebes			1	2				2						1	6
7819	Kunming	57	63	70	48	61	65	43	55	71	59	50	48	64	69	823
7821	Shanghai	35	40	41	29	31	27	35	39	39	30	28	40	36	35	485
7825	Mt Stromlo		60		58	66	34	31	31	23	62	30	40	19	8	462
7827	Wetzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	56	53	47	66	56	58	44	62	62	50	61	59	44	59	777
7840	Herstmonceux	51	64	55	53	85	42	51	56	57	82	51	46	55	42	790
7841	Potsdam	35	26	36	38	25	19	28	45	17	24	28	30	26	33	410
7845	Grasse	46	45	53	69	56	33	48	52	45	50	60	46	43	44	690
7941	Matera	37	100	39	136	114	33	31	37	40	82	89	80	34	43	895
8834	Wetzell	11	96	60	56	78	57	54	58	42	69	59	59	48	54	801
	Totals	776	1065	860	1112	1141	868	874	957	919	1027	989	980	887	946	10807

Legend
Elliptical Orbit