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# Galileo for Science (G4S) Tracking Campaign

31-Jul-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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1884	Riga	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7090	Yarragadee	15	7	26	7	14	5	0	5	7	3	2	8	3	6	108
7105	Greenbelt	0	4	0	0	0	0	0	0	0	0	7	0	0	0	11
7110	Monument Peak	0	0	0	0	0	0	12	8	0	5	0	12	0	0	37
7124	Tahiti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7237	Changchun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7249	Beijing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7306	Tsukuba	0	0	3	2	0	0	0	0	0	0	0	0	0	0	5
7396	Wuhan	0	0	7	6	0	8	8	10	3	0	6	3	7	2	60
7501	Hartebeesthoek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7811	Borowiec	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
7819	Kunming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7821	Shanghai	3	10	15	3	4	10	3	5	11	3	0	5	9	0	81
7827	Wetzell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7839	Graz	0	0	9	5	4	2	3	4	3	8	0	0	2	7	47
7840	Herstmonceux	7	4	6	5	13	6	4	5	1	14	4	10	7	4	90
7841	Potsdam	3	0	4	2	0	3	0	2	2	5	0	0	0	0	21
7845	Grasse	12	5	3	6	7	7	0	0	5	0	3	0	0	4	52
7941	Matera	0	52	0	64	60	0	0	0	0	29	16	17	0	0	238
8834	Wetzell	1	10	0	18	7	2	4	2	3	0	2	11	9	2	71
	Totals	41	92	73	118	109	43	23	48	43	62	45	54	49	25	825

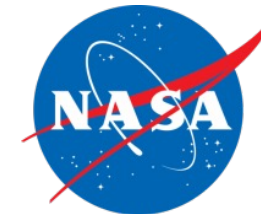
Galileo for Science Campaign Normal Point Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1873	Simeiz	0	0	0	0	0	0	3	0	0	0	5	0	0	0	8
1884	Riga	0	24	63	11	0	0	38	14	29	49	40	27	39	19	353
7090	Yarragadee	432	415	389	369	373	96	187	291	120	143	245	285	120	222	3687
7105	Greenbelt	30	99	55	39	24	60	58	39	84	134	95	60	74	59	910
7110	Monument Peak	46	84	51	0	39	81	19	26	56	71	25	18	102	37	655
7124	Tahiti	0	28	0	9	0	0	0	0	0	0	0	0	1	0	38
7237	Changchun	107	98	133	45	33	87	52	55	142	139	42	48	147	86	1214
7249	Beijing	25	27	18	17	8	18	7	7	16	22	6	3	22	17	213
7306	Tsukuba	53	61	75	40	52	67	22	33	69	66	31	38	50	56	713
7396	Wuhan	20	12	60	18	14	37	56	51	68	17	40	39	73	25	530
7501	Hartebeesthoek	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7701	Izana	49	41	38	52	29	38	28	25	41	46	33	26	58	46	550
7811	Borowiec	6	0	14	0	0	5	0	3	15	6	0	0	0	0	49
7819	Kunming	81	85	121	60	60	93	43	63	115	93	62	60	113	105	1154
7821	Shanghai	51	69	85	20	22	55	27	51	70	62	25	53	64	56	710
7827	Wetzell	9	9	2	8	9	6	4	4	4	3	3	4	6	6	77
7839	Graz	67	84	84	57	41	63	66	69	89	88	62	65	87	82	1004
7840	Herstmonceux	99	113	122	84	132	91	72	81	101	184	65	70	116	81	1411
7841	Potsdam	44	47	63	39	41	23	40	45	43	44	34	30	63	56	612
7845	Grasse	126	124	161	196	191	111	150	169	125	152	177	145	108	111	2046
7941	Matera	298	532	485	567	489	323	248	328	404	635	457	408	302	361	5837
8834	Wetzell	12	304	107	84	187	131	106	120	110	195	174	136	89	114	1869
	Totals	1555	2261	2126	1715	1744	1385	1226	1474	1701	2149	1621	1515	1634	1539	23645

**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
7090	Yarragadee	3	3	2	3	3	1		2	3	1	1	2	2	3	29
7105	Greenbelt		1									1				2
7110	Monument Peak								1	1		1		1		4
7124	Tahiti															
7237	Changchun															
7249	Beijing															
7306	Tsukuba			1	1											2
7396	Wuhan			2	1		1	1	2	1		2	1	1	1	13
7501	Hartebeesthoek															
7701	Izana															
7811	Borowiec								1							1
7819	Kunming															
7821	Shanghai	1	2	2	1	1	2	1	1	2	1		1	2		17
7827	Wetzell															
7839	Graz			2	2	3	1	1	1	2	2			1	1	16
7840	Herstmonceux	1	1	1	3	4	1	2	1	1	4	1	2	2	2	26
7841	Potsdam	1		1	1		1		1	1	1					7
7845	Grasse	1	2	1	2	2	2			1		1			2	14
7941	Matera		5		6	6					3	2	4			26
8834	Wetzell	1	3		3	3	1	2	1	1		1	2	2	2	22
	Totals	8	17	12	23	22	10	8	11	13	12	10	12	11	11	180

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	10	3			8	3	6	9	8	6	9	2	68
7090	Yarragadee	84	86	73	88	85	33	59	65	40	42	64	72	39	62	892
7105	Greenbelt	11	18	14	13	7	12	14	9	21	33	19	16	20	17	224
7110	Monument Peak	10	15	13		9	12	4	5	10	10	3	2	13	8	114
7124	Tahiti		2		3									1		6
7237	Changchun	29	26	35	12	13	25	18	19	40	43	13	18	42	26	359
7249	Beijing	9	11	7	7	3	9	4	4	7	9	3	2	11	8	94
7306	Tsukuba	19	22	25	16	15	21	9	14	20	25	11	15	20	19	251
7396	Wuhan	4	2	12	4	5	7	9	11	15	6	12	12	16	8	123
7501	Hartebeesthoek		1													1
7701	Izana	12	11	10	14	7	9	7	5	13	12	8	6	15	9	138
7811	Borowiec	1		3			1		1	4	2					12
7819	Kunming	34	37	50	26	25	38	18	26	48	39	25	24	45	43	478
7821	Shanghai	11	16	18	5	5	13	5	11	14	14	7	12	15	12	158
7827	Wetzell	5	6	2	7	6	5	4	4	3	3	3	4	4	6	62
7839	Graz	27	26	25	24	23	27	20	23	29	31	21	20	23	25	344
7840	Herstmonceux	31	32	29	30	42	22	24	28	30	51	21	24	34	28	426
7841	Potsdam	12	7	18	9	10	6	9	15	10	11	11	9	16	14	157
7845	Grasse	31	32	36	44	38	23	34	35	32	36	41	31	26	28	467
7941	Matera	37	64	39	75	59	33	31	37	40	54	59	50	34	43	655
8834	Wetzell	7	61	39	22	43	44	30	36	26	44	39	31	29	38	489
	Totals	374	479	458	402	395	340	308	351	408	474	369	354	412	396	5520

**Legend**  
Elliptical Orbit