



Galileo for Science (G4S) Tracking Campaign

21-February-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
1884	Riga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7090	Yarragadee	6	10	3	4	13	2	9	15	4	2	12	17	5	13	115
7105	Greenbelt	0	13	0	0	6	0	0	0	2	6	0	3	3	16	49
7110	Monument Peak	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
7237	Changchun	10	8	10	4	4	8	0	0	5	9	4	0	5	7	74
7249	Beijing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7396	Wuhan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	0	0	3	0	0	0	0	0	0	0	0	7	0	10
7819	Kunming	2	4	5	4	4	7	2	4	8	5	0	4	8	10	67
7821	Shanghai	5	2	5	5	5	3	0	0	3	6	4	9	3	3	53
7827	Wetzell	0	0	0	1	0	2	1	0	0	0	0	1	1	1	7
7839	Graz	0	2	0	0	0	4	0	2	1	0	0	0	5	0	14
7840	Herstmonceux	0	0	0	0	6	0	0	0	10	0	0	0	0	5	21
7841	Potsdam	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
7845	Grasse	0	5	4	7	7	14	16	11	4	14	15	9	6	7	119
7941	Matera	3	6	26	28	11	51	24	34	24	39	21	53	43	27	390
8834	Wetzell	0	3	3	0	3	1	7	2	10	0	2	11	2	9	53
		26	53	56	56	59	92	59	68	71	81	58	107	91	100	977

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
1884	Riga	0	11	0	0	0	0	0	0	0	0	0	6	0	0	17
7090	Yarragadee	48	43	37	38	58	13	33	63	22	22	55	49	33	29	543
7105	Greenbelt	0	27	0	0	6	0	0	0	2	9	0	3	3	28	78
7110	Monument Peak	0	4	0	0	0	0	0	0	0	0	0	0	0	2	6
7237	Changchun	59	55	45	29	22	43	15	10	29	43	7	7	39	43	446
7249	Beijing	6	11	0	9	2	3	4	4	7	5	1	1	10	9	72
7396	Wuhan	0	0	0	0	6	2	0	1	0	0	2	4	0	0	15
7701	Izana	3	0	0	3	0	0	0	0	0	0	0	0	7	0	13
7819	Kunming	14	21	21	19	18	25	8	14	16	9	8	7	23	21	224
7821	Shanghai	22	10	20	5	13	13	0	11	8	9	4	12	6	15	148
7827	Wetzell	9	8	1	8	9	6	4	4	4	3	3	4	6	6	75
7839	Graz	17	31	11	11	12	29	10	9	11	9	26	11	12	29	228
7840	Herstmonceux	6	7	3	19	24	12	9	5	15	14	8	11	5	10	148
7841	Potsdam	20	8	4	5	0	0	0	3	0	0	4	0	6	6	56
7845	Grasse	18	40	22	24	22	20	49	40	19	45	46	32	26	24	427
7941	Matera	63	95	118	105	119	125	91	166	114	116	93	137	104	143	1589
8834	Wetzell	3	68	20	1	22	16	21	15	22	26	16	34	17	29	310
		288	439	302	276	333	307	244	345	269	310	273	318	297	394	4395

Legend
Elliptical Orbit



G4S Campaign Summary Pass Segments Totals (current week and aggregate)



Galileo for Science Campaign Pass Segments Totals (Current Week)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1884	Riga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7090	Yarragadee	3	4	2	2	4	1	4	7	3	1	5	7	2	5	50
7105	Greenbelt	0	4	0	0	1	0	0	0	1	2	0	1	1	4	14
7110	Monument Peak	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7237	Changchun	3	2	2	2	2	2	0	0	1	2	1	0	2	3	22
7249	Beijing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7396	Wuhan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7701	Izana	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
7819	Kunming	1	2	2	2	2	3	1	2	3	2	0	2	3	4	29
7821	Shanghai	1	1	1	1	1	1	0	0	1	1	1	2	1	1	13
7827	Wetzell	0	0	0	1	0	1	1	0	0	0	0	1	1	1	6
7839	Graz	0	1	0	0	0	2	0	1	1	0	0	0	1	0	6
7840	Herstmonceux	0	0	0	0	1	0	0	0	1	0	0	0	0	1	3
7841	Potsdam	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
7845	Grasse	0	1	2	2	2	4	6	3	2	4	4	3	2	2	37
7941	Matera	1	1	5	5	1	8	3	5	6	4	5	11	7	5	67
8834	Wetzell	0	2	1	0	1	1	3	1	5	0	1	6	1	5	27
		9	18	15	16	15	23	18	19	24	16	17	33	23	32	278

Galileo for Science Campaign Pass Segments Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1884	Riga	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2
7090	Yarragadee	21	21	18	17	23	6	16	25	13	10	26	22	16	12	246
7105	Greenbelt	0	8	0	0	1	0	0	0	1	3	0	1	1	8	23
7110	Monument Peak	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3
7237	Changchun	15	12	10	8	9	12	4	3	8	11	2	3	11	12	120
7249	Beijing	2	4	0	3	1	2	2	2	3	2	1	1	4	4	31
7396	Wuhan	0	0	0	0	2	1	0	1	0	0	1	1	0	0	6
7701	Izana	1	0	0	1	0	0	0	0	0	0	0	0	1	0	3
7819	Kunming	6	9	8	8	8	10	4	6	7	4	3	3	8	8	92
7821	Shanghai	5	3	4	1	3	3	0	2	2	2	1	3	2	3	34
7827	Wetzell	5	5	1	7	6	5	4	4	3	3	3	4	4	6	60
7839	Graz	6	9	5	5	6	12	5	5	5	4	6	4	4	8	84
7840	Herstmonceux	1	3	2	4	5	2	2	2	3	4	2	2	2	3	37
7841	Potsdam	4	2	1	1	0	0	0	1	0	0	1	0	2	2	14
7845	Grasse	5	11	7	8	7	6	18	12	6	12	14	8	9	8	131
7941	Matera	15	22	22	19	20	22	19	34	23	20	21	28	18	27	310
8834	Wetzell	1	37	11	1	12	9	11	8	11	13	9	19	10	15	167
		87	149	89	83	103	90	85	105	85	88	90	100	92	117	1363

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
1884	Riga															
7090	Yarragadee	2	2	1	2	3	1	2	3	3	1	2	3	2	2	29
7105	Greenbelt		2			1				1	2		1	1	2	10
7110	Monument Peak														1	1
7237	Changchun	3	2	2	2	2	2			1	2	1		2	3	22
7249	Beijing															
7396	Wuhan															
7701	Izana				1									1		2
7819	Kunming	1	2	2	2	2	3	1	2	3	2		2	3	4	29
7821	Shanghai	1	1	1	1	1	1			1	1	1	2	1	1	13
7827	Wetzell				1		1	1					1	1	1	6
7839	Graz		1				2		1	1				1		6
7840	Herstmonceux					1				1					1	3
7841	Potsdam													1		1
7845	Grasse		1	2	2	2	3	3	2	1	4	4	2	2	1	29
7941	Matera	1	1	2	4	1	3	2	3	2	2	3	4	3	3	34
8834	Wetzell		1	1		1	1	2	1	1		1	1	1	1	12
		8	13	11	15	14	17	11	12	15	14	12	16	19	20	197

Galileo for Science Campaign Pass Totals (Aggregate)

Pad	Location	101	102	103	201	202	203	205	206	208	209	210	211	212	221	Total
1884	Riga		1										1			2
7090	Yarragadee	11	10	10	13	11	4	13	11	10	7	12	12	12	7	143
7105	Greenbelt		4			1				1	3		1	1	5	16
7110	Monument Peak		1												1	2
7237	Changchun	15	12	10	8	9	12	4	3	8	11	2	3	11	12	120
7249	Beijing	2	4		3	1	2	2	2	3	2	1	1	4	4	31
7396	Wuhan					2	1		1			1	1			6
7701	Izana	1			1									1		3
7819	Kunming	6	9	8	8	8	10	4	6	7	4	3	3	8	8	92
7821	Shanghai	4	3	4	1	3	3		2	2	2	1	3	2	3	33
7827	Wetzell	5	5	1	7	6	5	4	4	3	3	3	4	4	6	60
7839	Graz	5	8	5	5	6	10	4	4	5	4	6	4	4	7	77
7840	Herstmonceux	1	3	2	4	5	2	2	2	3	4	2	2	2	3	37
7841	Potsdam	4	1	1	1				1			1		2	2	13
7845	Grasse	5	9	6	8	7	5	11	7	5	12	13	6	7	6	107
7941	Matera	9	8	10	12	11	11	11	14	13	8	12	12	10	15	156
8834	Wetzell	1	9	6	1	6	6	6	6	4	6	5	5	5	7	73
		69	87	63	72	76	71	61	63	64	66	62	58	73	86	971

Legend

Elliptical Orbit