



Galileo for Science (G4S) Tracking Campaign

22-May-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 | 12 | 0 | 3 | 0 | 4 | 0 | 5 | 0 | 24 |
| 7090 | Yarragadee | 13 | 22 | 30 | 17 | 18 | 7 | 9 | 6 | 6 | 3 | 5 | 8 | 11 | 7 | 162 |
| 7105 | Greenbelt | 0 | 8 | 9 | 0 | 0 | 2 | 15 | 14 | 14 | 2 | 7 | 6 | 5 | 0 | 82 |
| 7110 | Monument Peak | 0 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 0 | 19 |
| 7124 | Tahiti | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7237 | Changchun | 0 | 0 | 7 | 0 | 0 | 2 | 0 | 5 | 7 | 1 | 6 | 1 | 8 | 0 | 37 |
| 7249 | Beijing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7306 | Tsukuba | 0 | 0 | 3 | 0 | 0 | 5 | 3 | 5 | 4 | 4 | 3 | 3 | 5 | 2 | 37 |
| 7396 | Wuhan | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 0 | 7 |
| 7501 | Hartebeesthoek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7701 | Izana | 0 | 0 | 3 | 2 | 5 | 4 | 0 | 0 | 0 | 5 | 4 | 5 | 4 | 2 | 34 |
| 7811 | Borowiec | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 |
| 7819 | Kunming | 2 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 15 |
| 7821 | Shanghai | 5 | 7 | 3 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 |
| 7827 | Wettzell | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7839 | Graz | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 7840 | Herstmonceux | 5 | 5 | 8 | 4 | 4 | 10 | 0 | 9 | 13 | 4 | 1 | 6 | 10 | 6 | 85 |
| 7841 | Potsdam | 3 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 8 | 6 | 5 | 0 | 9 | 0 | 41 |
| 7845 | Grasse | 6 | 3 | 4 | 9 | 4 | 0 | 2 | 2 | 7 | 5 | 7 | 7 | 4 | 3 | 63 |
| 7941 | Matera | 11 | 22 | 32 | 11 | 4 | 11 | 5 | 0 | 10 | 25 | 5 | 0 | 0 | 5 | 141 |
| 8834 | Wettzell | 0 | 6 | 7 | 10 | 0 | 7 | 0 | 2 | 0 | 5 | 3 | 0 | 0 | 3 | 43 |
| | | 45 | 84 | 118 | 53 | 35 | 51 | 58 | 52 | 83 | 69 | 56 | 43 | 71 | 33 | 851 |

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 | 24 | 42 | 4 | 0 | 0 | 21 | 0 | 21 | 26 | 12 | 6 | 13 | 19 | 188 |
| 7090 | Yarragadee | 309 | 297 | 249 | 260 | 269 | 68 | 165 | 245 | 91 | 108 | 201 | 225 | 96 | 158 | 2741 |
| 7105 | Greenbelt | 30 | 81 | 51 | 3 | 19 | 60 | 45 | 34 | 75 | 90 | 48 | 36 | 61 | 59 | 692 |
| 7110 | Monument Peak | 38 | 69 | 51 | 0 | 39 | 56 | 2 | 8 | 41 | 15 | 3 | 4 | 44 | 29 | 399 |
| 7124 | Tahiti | 0 | 28 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 38 |
| 7237 | Changchun | 107 | 98 | 119 | 41 | 31 | 87 | 31 | 39 | 115 | 122 | 26 | 33 | 115 | 83 | 1047 |
| 7249 | Beijing | 25 | 27 | 16 | 17 | 8 | 18 | 4 | 4 | 14 | 20 | 3 | 1 | 20 | 17 | 194 |
| 7306 | Tsukuba | 51 | 56 | 62 | 35 | 49 | 64 | 22 | 28 | 66 | 66 | 28 | 35 | 45 | 56 | 663 |
| 7396 | Wuhan | 6 | 12 | 35 | 3 | 10 | 21 | 10 | 18 | 33 | 5 | 19 | 4 | 27 | 17 | 220 |
| 7501 | Hartebeesthoek | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 7701 | Izana | 26 | 13 | 19 | 29 | 26 | 31 | 7 | 7 | 27 | 26 | 25 | 12 | 42 | 22 | 312 |
| 7811 | Borowiec | 6 | 0 | 14 | 0 | 0 | 5 | 0 | 0 | 15 | 6 | 0 | 0 | 0 | 0 | 46 |
| 7819 | Kunming | 77 | 80 | 101 | 55 | 53 | 81 | 40 | 48 | 106 | 81 | 49 | 48 | 102 | 92 | 1013 |
| 7821 | Shanghai | 45 | 59 | 57 | 10 | 18 | 42 | 14 | 41 | 43 | 49 | 25 | 28 | 38 | 47 | 516 |
| 7827 | Wettzell | 9 | 9 | 2 | 8 | 9 | 6 | 4 | 4 | 4 | 3 | 3 | 4 | 6 | 6 | 77 |
| 7839 | Graz | 45 | 67 | 51 | 34 | 23 | 57 | 32 | 30 | 57 | 44 | 50 | 28 | 55 | 67 | 640 |
| 7840 | Herstmonceux | 57 | 70 | 58 | 61 | 81 | 71 | 29 | 44 | 71 | 94 | 24 | 38 | 60 | 42 | 800 |
| 7841 | Potsdam | 31 | 32 | 28 | 22 | 7 | 20 | 27 | 16 | 36 | 29 | 20 | 22 | 53 | 48 | 391 |
| 7845 | Grasse | 78 | 74 | 116 | 100 | 85 | 73 | 112 | 135 | 92 | 109 | 131 | 101 | 89 | 63 | 1358 |
| 7941 | Matera | 298 | 336 | 475 | 375 | 297 | 319 | 248 | 328 | 404 | 499 | 314 | 329 | 302 | 355 | 4879 |
| 8834 | Wettzell | 9 | 210 | 80 | 24 | 113 | 84 | 78 | 81 | 93 | 156 | 139 | 91 | 66 | 87 | 1311 |
| | | 1247 | 1647 | 1626 | 1090 | 1137 | 1163 | 891 | 1110 | 1404 | 1548 | 1120 | 1045 | 1235 | 1267 | 17530 |

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 | | | | | | 2 | | 1 | | 1 | | 1 | | | 5 |
| 7090 | Yarragadee | 4 | 4 | 5 | 4 | 5 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 | 41 |
| 7105 | Greenbelt | | 1 | 2 | | | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | | 16 |
| 7110 | Monument Peak | | 1 | 1 | | | | | 1 | | | | | 1 | | 4 |
| 7124 | Tahiti | | | | | | | | | | | | | | | |
| 7237 | Changchun | | | 2 | | | 1 | | 2 | 2 | 1 | 2 | 1 | 3 | | 14 |
| 7249 | Beijing | | | | | | | | | | | | | | | |
| 7306 | Tsukuba | | | 1 | | | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 14 |
| 7396 | Wuhan | | | | | | 1 | 1 | 1 | | | | | 1 | | 4 |
| 7501 | Hartebeesthoek | | | | | | | | | | | | | | | |
| 7701 | Izana | | | 1 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 9 |
| 7811 | Borowiec | | | | | | | | | | 1 | | | | | 1 |
| 7819 | Kunming | 1 | 1 | 1 | | | 1 | | 1 | | 1 | 1 | | | | 7 |
| 7821 | Shanghai | 1 | 2 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 |
| 7827 | Wetzell | | | | | | | | | | | | | | | |
| 7839 | Graz | | | 1 | | | 1 | | 1 | | | | | | | 3 |
| 7840 | Herstmonceux | 2 | 1 | 2 | 1 | 1 | 2 | | 3 | 2 | 1 | 1 | 2 | 2 | 2 | 22 |
| 7841 | Potsdam | 1 | | | | | 2 | | 2 | 2 | 1 | 1 | | 3 | | 10 |
| 7845 | Grasse | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 16 |
| 7941 | Matera | 2 | 3 | 3 | 3 | 1 | 2 | 1 | | 1 | 2 | 1 | | | 1 | 20 |
| 8834 | Wetzell | | 1 | 2 | 2 | | 1 | | 1 | | 2 | 0 | | | 1 | 10 |
| | | 13 | 15 | 23 | 12 | 9 | 13 | 12 | 16 | 20 | 16 | 15 | 12 | 20 | 11 | 207 |

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 | | 4 | 6 | 1 | | | 4 | | 4 | 4 | 2 | 1 | 3 | 2 | 31 |
| 7090 | Yarragadee | 58 | 56 | 50 | 61 | 61 | 22 | 50 | 52 | 31 | 28 | 48 | 53 | 29 | 42 | 641 |
| 7105 | Greenbelt | 11 | 14 | 13 | 1 | 5 | 12 | 10 | 7 | 19 | 21 | 9 | 10 | 14 | 17 | 163 |
| 7110 | Monument Peak | 9 | 14 | 13 | | 9 | 9 | 1 | 2 | 8 | 3 | 1 | 1 | 6 | 7 | 83 |
| 7124 | Tahiti | | 2 | | 3 | | | | | | | | | 1 | | 6 |
| 7237 | Changchun | 29 | 26 | 31 | 11 | 12 | 25 | 12 | 13 | 32 | 36 | 8 | 12 | 35 | 25 | 307 |
| 7249 | Beijing | 9 | 11 | 6 | 7 | 3 | 9 | 2 | 2 | 6 | 8 | 2 | 1 | 9 | 8 | 83 |
| 7306 | Tsukuba | 18 | 20 | 20 | 14 | 14 | 20 | 9 | 12 | 19 | 25 | 10 | 14 | 18 | 19 | 232 |
| 7396 | Wuhan | 2 | 2 | 7 | 1 | 4 | 5 | 3 | 5 | 6 | 2 | 6 | 1 | 7 | 5 | 56 |
| 7501 | Hartebeesthoek | | 1 | | | | | | | | | | | | | 1 |
| 7701 | Izana | 6 | 4 | 6 | 8 | 6 | 7 | 2 | 1 | 8 | 6 | 6 | 3 | 10 | 4 | 77 |
| 7811 | Borowiec | 1 | | 3 | | | 1 | | | 4 | 2 | | | | | 11 |
| 7819 | Kunming | 32 | 35 | 42 | 24 | 22 | 33 | 17 | 20 | 44 | 34 | 19 | 20 | 41 | 38 | 421 |
| 7821 | Shanghai | 9 | 14 | 13 | 2 | 4 | 10 | 3 | 9 | 9 | 10 | 7 | 7 | 9 | 10 | 116 |
| 7827 | Wetzell | 5 | 6 | 2 | 7 | 6 | 5 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 6 | 62 |
| 7839 | Graz | 20 | 20 | 15 | 13 | 13 | 22 | 10 | 10 | 18 | 16 | 17 | 11 | 14 | 21 | 220 |
| 7840 | Herstmonceux | 21 | 22 | 16 | 19 | 25 | 16 | 10 | 18 | 17 | 26 | 9 | 13 | 15 | 14 | 241 |
| 7841 | Potsdam | 8 | 3 | 8 | 4 | 2 | 5 | 6 | 6 | 8 | 7 | 6 | 6 | 13 | 11 | 93 |
| 7845 | Grasse | 19 | 18 | 24 | 23 | 21 | 15 | 25 | 23 | 21 | 26 | 27 | 20 | 20 | 16 | 298 |
| 7941 | Matera | 37 | 42 | 38 | 48 | 32 | 32 | 31 | 37 | 40 | 39 | 40 | 41 | 34 | 42 | 533 |
| 8834 | Wetzell | 5 | 39 | 28 | 9 | 25 | 28 | 20 | 23 | 21 | 34 | 28 | 20 | 21 | 27 | 328 |
| | | 299 | 353 | 341 | 256 | 264 | 276 | 219 | 244 | 318 | 330 | 248 | 238 | 303 | 314 | 4003 |

Legend
Elliptical Orbit