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N P L G P S B u l l e t i n

No.2010-07 July 2010

| MJD | Date | [UTC(NPL) - GPS_time] mod 1s (ns) |
|-------|------------|--------------------------------------|
| 55378 | 2010-07-01 | -2.1 |
| 55379 | 2010-07-02 | -3.0 |
| 55380 | 2010-07-03 | -4.9 |
| 55381 | 2010-07-04 | -6.6 |
| 55382 | 2010-07-05 | -9.1 |
| 55383 | 2010-07-06 | -13.3 |
| 55384 | 2010-07-07 | -15.1 |
| 55385 | 2010-07-08 | -18.7 |
| 55386 | 2010-07-09 | -21.4 |
| 55387 | 2010-07-10 | -21.2 |
| 55388 | 2010-07-11 | -19.6 |
| 55389 | 2010-07-12 | -18.6 |
| 55390 | 2010-07-13 | -16.3 |
| 55391 | 2010-07-14 | -13.2 |
| 55392 | 2010-07-15 | -11.3 |
| 55393 | 2010-07-16 | -10.7 |
| 55394 | 2010-07-17 | -10.5 |
| 55395 | 2010-07-18 | -8.1 |
| 55396 | 2010-07-19 | -8.4 |
| 55397 | 2010-07-20 | -8.4 |
| 55398 | 2010-07-21 | -9.8 |
| 55399 | 2010-07-22 | -11.0 |
| 55400 | 2010-07-23 | -11.3 |
| 55401 | 2010-07-24 | -12.7 |
| 55402 | 2010-07-25 | -12.4 |
| 55403 | 2010-07-26 | -13.2 |
| 55404 | 2010-07-27 | -13.0 |
| 55405 | 2010-07-28 | -17.0 |
| 55406 | 2010-07-29 | -18.0 |
| 55407 | 2010-07-30 | -18.5 |
| 55408 | 2010-07-31 | -19.3 |

NOTES:

1. #.# indicates that NPL data are not available.
2. The total 95% confidence interval on each daily value is +/- 22ns.
3. Due to leap seconds, [UTC(NPL) - GPS_time] div 1s = -14ns.
4. UTC(NPL)-GPS_time = [UTC(NPL)-GPS_time] div 1s + [UTC(NPL)-GPS_time] mod 1s.
5. Expressed in words, total difference = leap seconds + column data.
6. This report has been compiled by GPSMONITOR201.EXE version 2.01.
7. The measurements in this report were taken by Dicom GTR50 GPS timing receiver s/no 0807183.
8. The measurements in this report are single-frequency C/A code observations with only the Klobuchar ionospheric corrections applied.
9. No anomalous GPS measurements were detected during the period covered by this report.