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Web site: www.npl.co.uk/time

NPL GPS Bulletin

No.2011-06 June 2011

| MJD                                       | Date       | <pre>[UTC(NPL) - GPS_time] mod 1s</pre>   |
|---|------------|---|
| 55713                                     | 2011-06-01 | -28.3                                     |
| 55714                                     | 2011-06-02 | -27.4                                     |
| 55715                                     | 2011-06-03 | -26.5                                     |
| 55716                                     | 2011-06-04 | -25.0                                     |
| 55717                                     | 2011-06-05 | -24.0                                     |
| 55718                                     | 2011-06-06 | -23.9                                     |
| 55719                                     | 2011-06-07 | -23.1                                     |
| 55720                                     | 2011-06-08 | -23.0                                     |
| 55721                                     | 2011-06-09 | -22.6                                     |
| 55722                                     | 2011-06-10 | -23.6                                     |
| 55723<br>55724<br>55725<br>55726<br>55727 | 2011 00 10 | -23.9<br>-24.5<br>-23.8<br>-23.3<br>-23.0 |
| 55728                                     | 2011-06-16 | -21.8                                     |
| 55729                                     | 2011-06-17 | -20.2                                     |
| 55730                                     | 2011-06-18 | -19.9                                     |
| 55731                                     | 2011-06-19 | -20.1                                     |
| 55732                                     | 2011-06-20 | -19.7                                     |
| 55733                                     | 2011-06-21 | -20.0                                     |
| 55734                                     | 2011-06-22 | -20.0                                     |
| 55735                                     | 2011-06-23 | -20.7                                     |
| 55736                                     | 2011-06-24 | -20.3                                     |
| 55737                                     | 2011-06-25 | -19.2                                     |
| 55738                                     | 2011-06-26 | -18.3                                     |
| 55739                                     | 2011-06-27 | -18.2                                     |
| 55740                                     | 2011-06-28 | -17.9                                     |
| 55741                                     | 2011-06-29 | -17.8                                     |
| 55742                                     | 2011-06-30 | -16.7                                     |

## NOTES:

- 1. #.# indicates that NPL data are not available.
- 2. The total 95% confidence interval on each daily value is  $\pm$  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  $\ensuremath{\text{C/A}}$  code observations with the ionospheric delay corrected using a P3 combination of the P1 and P2 code measurements.
- 9. No anomalous GPS measurements were detected during the period covered by this report.