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

NPL GPS Bulletin

No.2011-09 September 2011

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55805	2011-09-01	8.5
55806	2011-09-02	7.1
55807	2011-09-03	6.7
55808	2011-09-04	7.3
55809	2011-09-05	8.4
55810	2011-09-06	9.5
55811	2011-09-07	10.4
55812	2011-09-08	12.4
55813	2011-09-09	11.6
55814	2011-09-10	10.3
55815	2011-09-11	10.0
55816	2011-09-12	9.2
55817	2011-09-13	9.1
55818	2011-09-14	10.5
55819	2011-09-15	11.0
55820	2011-09-16	11.0
55821	2011-09-17	10.2
55822	2011-09-18	11.4
55823	2011-09-19	11.3
55824	2011-09-20	12.8
55825	2011-09-21	12.2
55826	2011-09-22	12.3
55827	2011-09-23	12.1
55828	2011-09-24	11.0
55829	2011-09-25	12.1
55830	2011-09-26	12.2
55831	2011-09-27	11.8
55832	2011-09-28	10.8
55833	2011-09-29	10.3
55834	2011-09-30	10.7

## 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.