NATIONAL PHYSICAL LABORATORY
Time and Frequency Services
Time, Quantum & Electromagnetics Division
Teddington, Middx, United Kingdom TW11 0LW

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

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

No.2012-01 January 2012

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55927	2012-01-01	-4.6
55928	2012-01-02	-5.4
55929	2012-01-03	-5.6
55930	2012-01-04	-6.8
55931	2012-01-05	-7.7
55932	2012-01-06	-7.7
55933	2012-01-07	-8.1
55934	2012-01-08	-8.1
55935	2012-01-09	-8.0
55936	2012-01-10	-8.9
55937	2012-01-11	-8.3
55938	2012-01-12	-8.3
55939	2012-01-13	-8.2
55940	2012-01-14	-7.3
55941	2012-01-15	-7.0
55942	2012-01-16	-7.0
55943	2012-01-17	-7.8
55944	2012-01-18	-6.8
55945	2012-01-19	-7.1
55946	2012-01-20	-7.4
55947	2012-01-21	-8.0
55948	2012-01-22	-7.9
55949	2012-01-23	-8.5
55950	2012-01-24	-8.7
55951	2012-01-25	-8.9
55952	2012-01-26	-8.4
55953	2012-01-27	-9.1
55954	2012-01-28	-9.1
55955	2012-01-29	-8.9
55956	2012-01-30	-7.9
55957	2012-01-31	-6.4

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 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.