

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.2010-11 November 2010

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55501	2010-11-01	-3.4
55502	2010-11-02	-1.8
55503	2010-11-03	-1.8
55504	2010-11-04	-0.6
55505	2010-11-05	-0.2
55506	2010-11-06	-1.7
55507	2010-11-07	-4.6
55508	2010-11-08	-4.2
55509	2010-11-09	-1.2
55510	2010-11-10	-2.8
55511	2010-11-11	-1.3
55512	2010-11-12	-0.8
55513	2010-11-13	-0.6
55514	2010-11-14	2.9
55515	2010-11-15	3.9
55516	2010-11-16	3.8
55517	2010-11-17	2.0
55518	2010-11-18	2.4
55519	2010-11-19	1.5
55520	2010-11-20	2.1
55521	2010-11-21	0.5
55522	2010-11-22	-1.6
55523	2010-11-23	-2.6
55524	2010-11-24	-2.2
55525	2010-11-25	-2.5
55526	2010-11-26	-1.5
55527	2010-11-27	-0.3
55528	2010-11-28	1.6
55529	2010-11-29	1.4
55530	2010-11-30	0.7

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.