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N P L   G P S   B u l l e t i n

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No.2011-10    October 2011

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55835	2011-10-01	11.0
55836	2011-10-02	11.5
55837	2011-10-03	12.3
55838	2011-10-04	11.3
55839	2011-10-05	11.5
55840	2011-10-06	10.5
55841	2011-10-07	10.5
55842	2011-10-08	9.9
55843	2011-10-09	10.5
55844	2011-10-10	10.1
55845	2011-10-11	12.1
55846	2011-10-12	12.5
55847	2011-10-13	12.2
55848	2011-10-14	10.5
55849	2011-10-15	8.8
55850	2011-10-16	9.3
55851	2011-10-17	9.2
55852	2011-10-18	10.3
55853	2011-10-19	10.7
55854	2011-10-20	10.5
55855	2011-10-21	10.1
55856	2011-10-22	8.2
55857	2011-10-23	7.4
55858	2011-10-24	6.4
55859	2011-10-25	7.4
55860	2011-10-26	6.8
55861	2011-10-27	6.8
55862	2011-10-28	5.7
55863	2011-10-29	4.3
55864	2011-10-30	3.0
55865	2011-10-31	2.1

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.  $UTC(NPL) - GPS\_time = [UTC(NPL) - GPS\_time] \div 1s + [UTC(NPL) - GPS\_time] \bmod 1s$ .
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.