

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

Telephone: 020 8943 6880
Facsimile: 020 8943 6458
E-mail: time@npl.co.uk

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

No.2009-09 September 2009

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55075	2009-09-01	-14.0
55076	2009-09-02	-11.5
55077	2009-09-03	-15.1
55078	2009-09-04	-19.9
55079	2009-09-05	-16.0
55080	2009-09-06	-13.6
55081	2009-09-07	-9.3
55082	2009-09-08	-14.3
55083	2009-09-09	-11.0
55084	2009-09-10	-12.4
55085	2009-09-11	-12.0
55086	2009-09-12	-12.1
55087	2009-09-13	-8.1
55088	2009-09-14	-8.4
55089	2009-09-15	-3.7
55090	2009-09-16	-12.4
55091	2009-09-17	-11.7
55092	2009-09-18	-14.4
55093	2009-09-19	-14.2
55094	2009-09-20	-12.8
55095	2009-09-21	-13.8
55096	2009-09-22	-13.8
55097	2009-09-23	-14.9
55098	2009-09-24	-14.7
55099	2009-09-25	-16.6
55100	2009-09-26	-14.8
55101	2009-09-27	-16.1
55102	2009-09-28	-15.0
55103	2009-09-29	-16.4
55104	2009-09-30	-15.5

NOTE 1: "#" means that NPL's data is not available.

NOTE 2: The total 95% confidence interval on each daily value is +/- 22ns.

NOTE 3: Due to leap seconds, [UTC(NPL) - GPS_time] div 1s = -14ns.

NOTE 4: UTC(NPL) - GPS_time = [UTC(NPL)-GPS_time] div 1s + [UTC(NPL)-GPS_time] mo

NOTE 5: Expressed in words, total difference = leap seconds + column data.

NOTE 6: This report has been compiled by GPSSMONITOR201.EXE version 2.01.

No anomalous GPS measurements were detected during the period covered by this rep