## NATIONAL PHYSICAL LABORATORY

Time and Frequency Services

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## NPL GPS Bulletin

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No.07-10 October 2007

MJD	Date	[UTC(NPL)	- GPS_time] (ns)	mod	1s
54374 54375 54376 54377 54378		)2 )3 )4	-1.9 -1.7 0.2 4.1 6.4		
54379 54380 54381 54382 54383	2007-10-0 2007-10-0 2007-10-0 2007-10-0 2007-10-1	)7 )8 )9	7.5 7.9 7.0 8.6 6.2		
54384 54385 54386 54387 54388	2007-10-1 2007-10-1 2007-10-1 2007-10-1 2007-10-1	L2 L3 L4	6.6 7.6 9.3 12.5 14.7		
54389 54390 54391 54392 54393	2007-10-1 2007-10-1 2007-10-1 2007-10-1 2007-10-2	L7 L8 L9	16.8 14.7 19.4 21.7 23.1		
54394 54395 54396 54397 54398	2007-10-2 2007-10-2 2007-10-2 2007-10-2 2007-10-2	22 23 24	15.4 24.1 17.2 14.7 16.9		
54399 54400 54401 54402 54403	2007-10-2 2007-10-2 2007-10-2 2007-10-3	27 28 29	16.9 15.8 23.2 22.5 19.0		
54404	2007-10-3	31	21.0		

```
NOTE 1: "#" means that NPL's data is not available.
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No anomalous GPS measurements were detected during the period covered by this report.

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 = -14s this month.

NOTE 4: UTC(NPL)-GPS\_time = [UTC(NPL)-GPS\_time] div 1s + [UTC(NPL)-GPS\_time] mod 1s

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

NOTE 6: This report has been compiled by GPSMONITOR107.EXE version 1.07.