



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Interference Testing
WSMR GPS 14 – 06
29 May – 27 Jun, 2014
Alamogordo, NM

GPS testing is scheduled as follows and may result in unreliable or unavailable GPS signal.

A. Location: Centered at 330702N/1062540W or the Truth or Consequences, NM VORTAC (TCS) 093 degree radial at 44NM.

B. Dates and times:

29 MAY 14	0300Z – 1400Z
30 - 31 MAY 14	0300Z – 1400Z 1830Z – 2230Z
01 – 18 JUN 14	0300Z – 1400Z 1830Z – 2230Z
19 JUN 14	0701Z – 1400Z 1830Z – 2230Z
20 JUN 14	0300Z – 1400Z 1830Z – 2230Z
21 JUN 14	0300Z – 1400Z
22 JUN 14	1201Z – 1400Z
23 – 25 JUN 14	0701Z – 1400Z 1830Z – 2230Z
26 – 27 JUN 14	0300Z – 1400Z 1830Z – 2230Z

C. Duration: Each event may last the entire requested period.

D. During testing, the GPS signal is unreliable and may be unavailable within a radius of 468 NM and centered at 330701N/1062540W or the location also known as the Truth Or Consequences, NM VORTAC (TCS) 093 degree radial at 44NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 425NM at FL250; a radius of 360NM at 10,000ft MSL; a radius of 354NM at 4,000ft AGL; and a radius of 327NM at 50ft AGL.

THE IMPACT AREA ALSO EXTENDS INTO THE MEXICAN FIR.

E. Pilots are strongly encouraged to report anomalies during testing to the appropriate ARTCC to assist in the determination of the extent of GPS degradation during tests.

The NOTAMs discussed in this advisory may change with little or no notice. Pilots are advised to check NOTAMs frequently for possible changes prior to operations in the area. NOTAMs will be published at least 24 hours in advance of any GPS tests.

