



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY
GPS Interference Testing
WSMR GPS 14 – 03
1 – 28 MAR 2014
Alamogordo, NM**

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

A. Location: Centered at 330701N/1062540W or the Truth or Consequences, NM VORTAC (TCS) 094 degree radial at 44NM.

B. Dates and times:

1 MAR 14	1830Z – 2230Z	
2 MAR 14	0300Z – 1400Z	1830Z – 2230Z
3 MAR 14	0300Z – 1400Z	
4-7 MAR 14	0831Z – 1400Z	
8 MAR 14	0831Z – 1400Z	1830Z – 2230Z
9 MAR 14	1300Z – 1400Z	1830Z – 2230Z
10 MAR 14	0300Z – 1400Z	
11-14 MAR 14	0731Z – 1400Z	
15-28 MAR 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) 094 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 353NM 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.

