



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY  
GPS Interference Testing  
WSMR GPS 14 – 04  
28 APR – 28 MAY 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) 094 degree radial at 44NM.

B. Dates and times:

28 APR 14	1830Z – 2230Z		
29 - 30 APR 14	0300Z – 1200Z	1830Z – 2230Z	
1 - 3 MAY 14	1830Z – 2230Z		
4 MAY 14	0300Z – 1200Z	1830Z – 2230Z	
5 MAY 14	0300Z – 1200Z	1830Z – 2000Z	
6 MAY 14	0300Z – 1200Z	1830Z – 2000Z	
7 – 9 MAY 14	0300Z – 1200Z	1830Z – 2230Z	
10 – 12 MAY 14	1830Z – 2230Z		
13 MAY 14	0401Z – 1200Z	1830Z – 2230Z	
14 MAY 14	0300Z – 0459Z	0701Z – 1200Z	1830Z – 2230Z
15 – 17 MAY 14	1830Z – 2230Z		
18 – 28 MAY 14	0300Z – 1200Z	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.

