



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Interference Testing
WSMR GPS 14 – 07
28 Jun – 25 Jul, 2014
Alamogordo, NM

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

A. Location: Centered at 332339N/1063058W or the Truth or Consequences, NM VORTAC (TCS) 070 degree radial at 039NM.

B. Dates and times:

28 – 30 JUN 14	0300Z-1230Z	1830Z – 2230Z
1 – 3 JUL 14	0300Z – 1230Z	1830Z – 2230Z
6 – 14 JUL 14	0300Z-1230Z	1830Z – 2230Z
15 JUL 14	1001Z – 1230Z	1830Z – 2230Z
16 – 17 JUL 14	0201Z – 1230Z	
18 – 19 JUL 14	0700Z - 1230Z	1830Z – 2230Z
20 JUL 14	0300Z-1230Z	1830Z – 2230Z
21 JUL 14	0300Z-1230Z	
22 – 25 JUL 14	0700Z - 1230Z	1830Z – 2159Z

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 499 NM and centered at 332339N/1063058W or the location also known as the Truth Or Consequences, NM VORTAC (TCS) 070 degree radial at 039NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 454NM at FL250; a radius of 385NM at 10,000ft MSL; a radius of 378NM at 4,000ft AGL; and a radius of 366NM 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.

