

FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY GPS Interference Testing WSMR GPS 13 – 19 11-24 November, 2013 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:

11 NOV 13	1830Z - 2230Z	
12 – 13 NOV 13	0300Z - 1500Z	1830Z - 2230Z
14 – 16 NOV 13	1230Z - 1500Z	1830Z - 2230Z
17 – 24 NOV 13	0300Z - 1500Z	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 330702N/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 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.

