



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY
GPS Interference Testing
WSMR GPS 13 – 06
26 March – 21 April, 2013
Alamogordo, NM**

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

A. Location: Centered at 332920N/1062239W or the Truth or Consequences, NM VORTAC (TCS) 074 degree radial at 47NM.

B. Dates and times:

26 MAR 13	1830Z – 2230Z	
01 APR 13	1830Z – 2230Z	
02 – 05 APR 13	0300Z – 1600Z	1830Z – 2230Z
06 APR 13	0300Z – 1600Z	
08 APR 13	1830Z – 2230Z	
09 – 12 APR 13	0300Z – 1600Z	1830Z – 2230Z
13 APR 13	0300Z – 1600Z	
16 – 17 APR 13	0300Z – 1600Z	1830Z – 2230Z
18 APR 13	0300Z – 0900Z	
19 APR 13	0300Z – 1600Z	1830Z – 2230Z
20 APR 13	0900Z – 1600Z	1830Z – 2230Z
21 APR 13	0300Z – 1600Z	

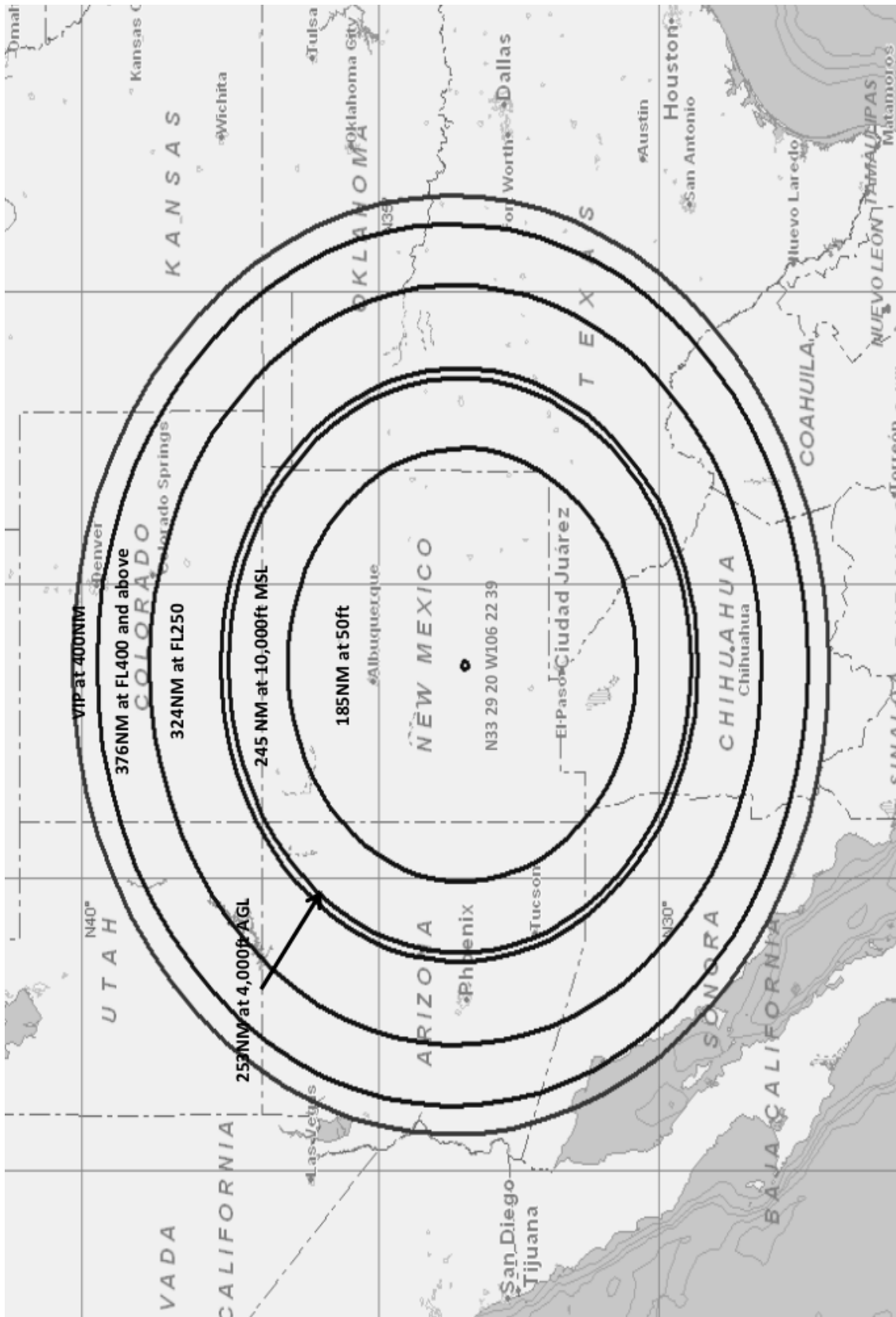
C. Duration: Each event may last the entire requested period.

D. During testing, the GPS signal is unreliable and may be unavailable within a radius of 376 NM and centered at 332920N/1062239W or the location also known as the Truth Or Consequences, NM VORTAC (TCS) 074 degree radial at 47NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 324NM at FL250; a radius of 245NM at 10,000ft MSL; a radius of 253NM at 4,000ft AGL; and a radius of 185NM 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.



**WSMR 13-06 GPS
INTERFERENCE TESTING**