



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Testing
WSMR GPS 09-14Z
November 3, 2010
Truth Or Consequence, NM

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

- A. Location: Centered at 330836N/1062224W or the TCS VOR 100.15 degree radial at 46.3NM.
- B. Dates and times: GPS testing scheduled on November 3rd, 2010 from 1900-2300 UTC. Pilots are advised to check NOTAMs frequently for possible changes prior to operating in the area.
- C. Duration: Test will be conducted in two 15 minute periods and one 45 minute period near the end of test time.
- D. During testing, the GPS signal may be unreliable or unavailable within an area centered at 330836N/1062224W or the TCS VOR 100.15 degree radial at 46.3NM out to a distance of 234NM at FL400, decreasing in area with a decrease in altitude to an area with a radius of 186NM at FL250, an area with a radius of 109NM at 10,000FT MSL and an area with a radius of 98NM at 4,000FT AGL.
- E. Any aircraft unable to navigate due to loss of GPS is requested to advise ATC for additional assistance. Pilots should report anomalies during testing to the appropriate ATC Facility to assist in the determination of the extent of GPS degradation during tests. Include the following information during anomaly reporting: aircraft call sign and type, location, altitude, date and time of occurrence and remarks (ie. how testing impacted aircraft navigation, etc).
- F. Impacted ARTCCs: ZAB, ZDV and ZFW.

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 72 hours in advance of any GPS tests.

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