



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Testing
FTPK GPS 10-03
October 18, 2010 – October 26, 2010
Alexandria, LA

The Department of Defense will conduct GPS interference testing. During testing, the GPS signal may be unreliable or unavailable.

- A. Location: Centered at 310535N/0930350W or the AEX VOR 251.4 degree radial at 30.5NM.
- B. Dates and times: GPS testing scheduled on October 18th through October 26th, 2010 from 1200-0500 UTC daily. These tests may not be concurrent so pilots are advised to check NOTAMs frequently for possible changes prior to operating in the area.
- C. Tests will be conducted on the following frequencies: M1575.42 and 1227.60.
- D. Duration: Tests will be conducted in 2 hour blocks followed by 15 minute breaks.
- E. During testing, the GPS signal may be unreliable or unavailable within a radius of 285NM centered at 310535N/0930350W or the AEX VOR 251.4 degree radial at 30.5NM at FL400, decreasing in area with decrease in altitude to 245NMR at FL250; 175NMR at 10,000 FT MSL and 135NMR at 4,000 FT AGL.
- F. 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).
- G. Impacted ARTCCs: ZFW, ZHU, ZME, ZTL and ZJX.

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.

