



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Testing
NSAWC GPS 10-07
November 22 – December 9, 2010
Battle Mountain, NV

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

- A. Location: Centered at 393316N/1174400W or the BAM VOR 211.7 degree radial at 71.4NM.
- B. Dates and times: GPS testing scheduled from November 22nd through December 9th, 2010 as following:

22 NOV 2100Z – 23 NOV 0445Z
23 NOV 1700Z – 24 NOV 0030Z
29 NOV 2100Z – 30 NOV 0445Z
30 NOV 1600Z – 30 NOV 2359Z
01 DEC 2301Z – 02 DEC 0445Z
02 DEC 1600Z – 02 DEC 2359Z
03 DEC 0130Z – 03 DEC 0330Z
03 DEC 1300Z – 03 DEC 2100Z
07 DEC 1300Z – 07 DEC 2359Z
08 DEC 1200Z – 09 DEC 0530Z

NOTE: Pilots are advised to check NOTAMs frequently for possible changes prior to operating in the area. Times listed are GMT.

- C. Duration: Test will be conducted in continuous blocks.
- D. During testing, the GPS signal may be unreliable or unavailable within an area centered at 393316N/1174400W or the BAM VOR 211.7 degree radial at 71.4NM out to a distance of 400NM at FL400, decreasing in area with a decrease in altitude to an area with a radius of 345NM at FL250, an area with a radius of 265NM at 10,000FT MSL and an area with a radius of 265NM 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: ZSE, ZLC, ZDV, ZOA, ZIA and ZAB.

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.

NSAWC GPS 10-07

