



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY**  
**GPS Testing**  
**GAFC GPS 13 – 01**  
**February 04, 2013 – February 16, 2013**  
**St. Louis, MO**

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

A. Location: Centered at 385535N/ 0902522W or the STL VORTAC 035 degree radial at 05 NM.

B. Dates and times:

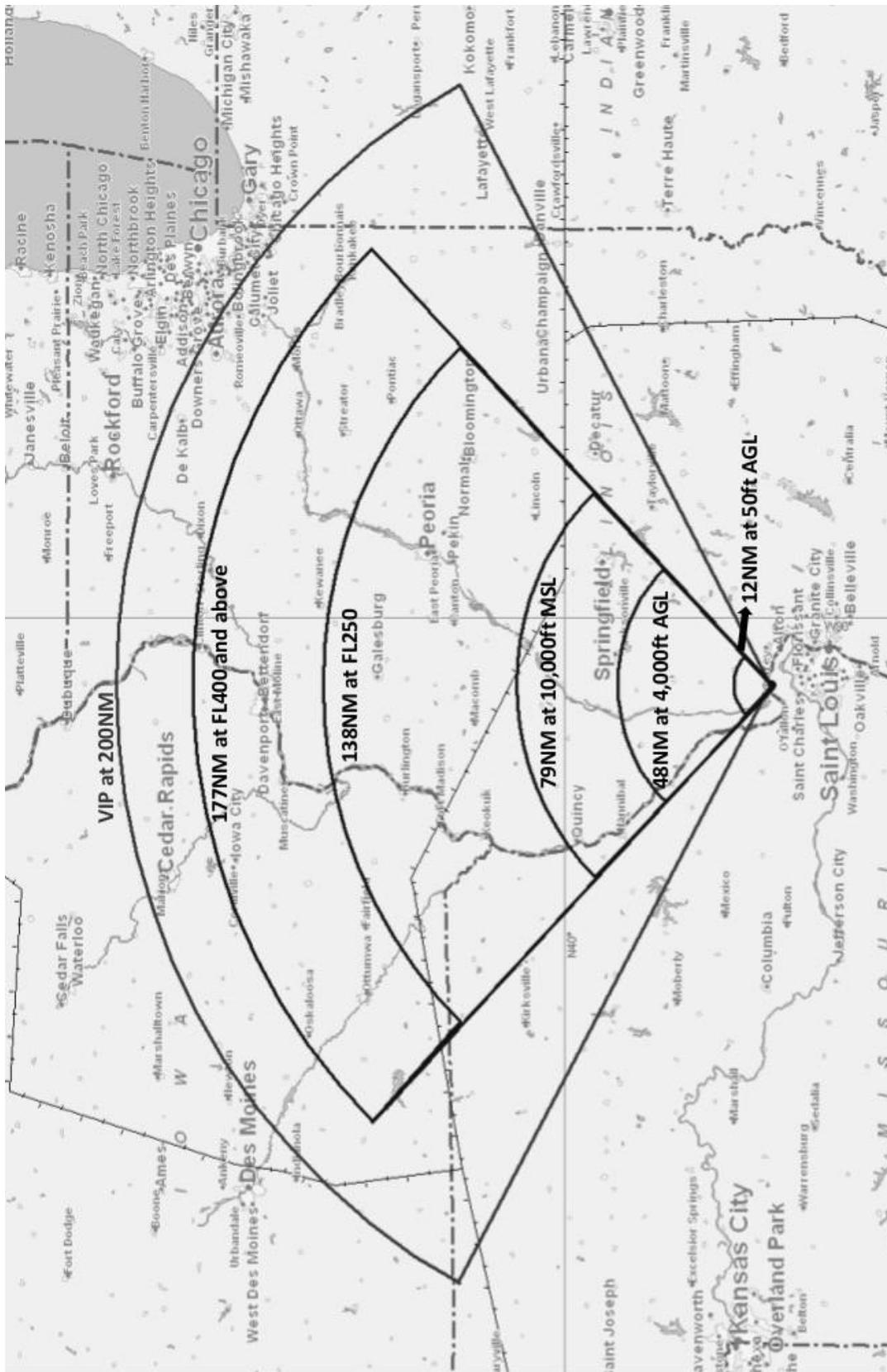
04 – 09 FEB 13	1300Z - 2100Z
11 – 16 FEB 13	1300Z - 2100Z

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

D. During testing, the GPS signal may be unreliable or unavailable within an area bounded by a 177 NM arc centered on 385535N/0902522W sweeping clockwise from bearing 315 degrees to bearing 045 degrees at FL400 and above. The arc radius decreases to 138 NM at FL250; 79 NM at 10,000ft MSL; 48 NM at 4,000ft AGL; and 12 NM at 50ft AGL. The arc center point is also defined by the St Louis, MO VOR (STL) 035 radial at 5 NM.

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 time periods discussed in this advisory may be reduced or cancelled 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.**



**GAFIC 13-01**  
**GPS INTERFERENCE TESTING**