



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY**  
**GPS Testing**  
**NAFC GPS 13 – 01**  
**January 21, 2013 – February 02, 2013**  
**Las Vegas, NV**

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

A. Location: Centered at 373036N/1163257W or the BTY VORTAC 013 degree radial at 44NM.

B. Dates and times:

21 JAN 13	1900Z – 2230Z	
22 – 24 JAN 13	0300Z – 0600Z	1900Z – 2230Z
25 JAN 13	0400Z – 0600Z	1900Z – 2100Z
26 JAN 13	0400Z – 0600Z	
28 JAN 13	1900Z – 2230Z	
29 JAN – 30 JAN 13	0300Z – 0600Z	1900Z – 2230Z
31 JAN	0300Z – 0600Z	1900Z – 2100Z
1 FEB 13	0400Z – 0600Z	1900Z – 2230Z
2 FEB 13	0400Z – 0600Z	

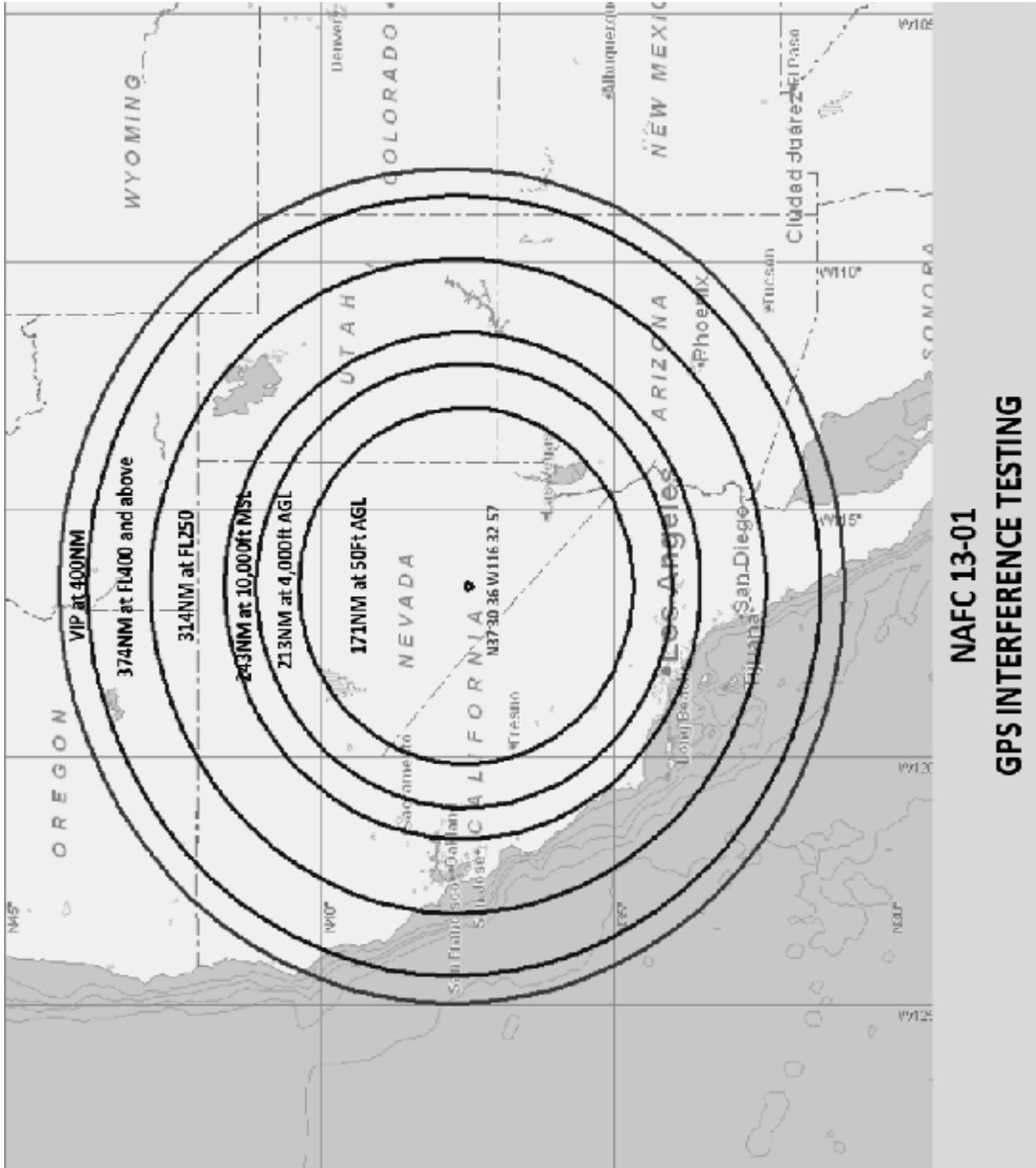
C. Duration: Each event may last the entire requested period.

D. During testing, the GPS signal may be unreliable or unavailable within a radius of 374NM and centered at 373036N/1163257W or the location also known as the Beatty, NV VORTAC (BTY) 013 radial at 44 NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 314 NM at FL250; a radius of 243 NM at 10,000ft MSL; a radius of 213 NM at 4,000ft AGL; and a radius of 171 NM 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 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.



**NAFC 13-01**  
**GPS INTERFERENCE TESTING**