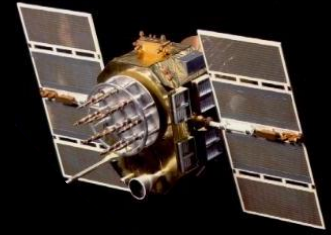




Global Positioning System



User Support Forum



**CGSIC Meeting
Tampa, FL**

September 9, 2014

Hank Skalski

U.S. Department of Transportation



Overview

- **GPS User Support Update**
 - **FAA NOTAM Office / Satellite Operations Group**
 - **USCG NAVCEN**
 - **AFSPC GPS Operations Center**
- **User Questions / Discussion**



FAA GPS User Support

- **GPS Notice to Airman (NOTAM)**
 - **Process update**
 - **2SOPS electronically sends Notice Advisory to Navstar Users (NANU) to the USAF NOTAM Office**
 - **USAF NOTAM Office converts the NANU into a NOTAM**
 - **FAA NOTAN Office distributes the GPS NOTAM**



FAA GPS User Support

- **GPS Anomaly Reporting**
 - **Pilots can report GPS anomalies**
 - Defined in the Aeronautical Information Manual (AIM)
 - **New FAA webpage to report GPS anomalies**
 - Easy to access
 - Minimal effort
 - Designated exclusively for **aviation reporting**

http://www.faa.gov/air_traffic/nas/gps_reports/



- Air Traffic 101
- Air Traffic Plans and Publications
- Environmental Reviews
- Flight Information
- International Aviation
- National Airspace System**
- Separation Standards
- Technology

GPS Anomaly Reporting Form

Print Share

Your application session will expire after 20 minutes of inactivity. The system does not recognize typing as "activity" during a session.

- ### Top Tasks
- Check airport status & delays
 - Check National Airspace System status
 - Become an air traffic controller
 - View the Air Traffic Controller Workforce Plan

* Indicates a required field

Name*:

Email*:

Phone: (e.g. 123-456-7890)

Date and approx. time of anomaly*:

(e.g. mm/dd/yyyy HH:mm)

Where did you experience the anomaly? (Bearing from nearest Airport, Navaid, Fix, City or Lat/Long):

If contacted, what is the name of the Aviation facility you reported the GPS Anomaly to (ARTCC, TRACON, ATCT, FBO etc.):

Make/Model/SW Rev. of GPS receiver used*:

What was your altitude at the time of the anomaly*:
(e.g. 12500)

What was your mag. heading at the time of the anomaly:
deg. (e.g. 275)

How many satellites were being tracked at the time of the anomaly:

Summary: (Please provide any additional information, unusual screen displays, etc)*:

The information you provide will be used to correlate your event with any other reported GPS anomalies and assist in an investigation.

Requiring you to answer this logic question helps us prevent spam. If you would like a new question, reload this page.

* What is Ruth's name?

Submit



USCG NAVCEN

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AFSPC GPS Operations Center

Lt Col Todd Benson

Commander, USAF 2nd Space Operations Squadron



User Questions / Discussion

Comments

Questions

Your turn!

Input

Requests



Contact Information

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