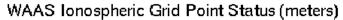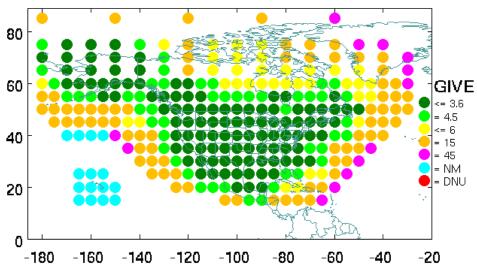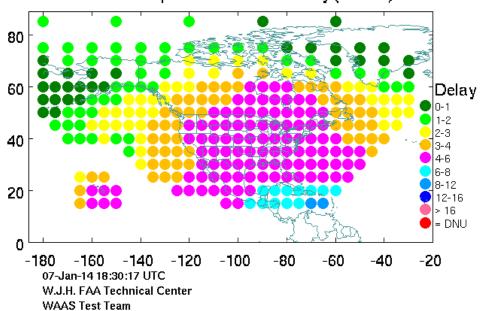# WAAS IGP Status

Wide Area Augmentation System
Ionospheric Grid Point Status

This real-time plot illustrates the Wide Area Augmentation System Ionospheric Grid Point Status, or WAAS IGP Status.
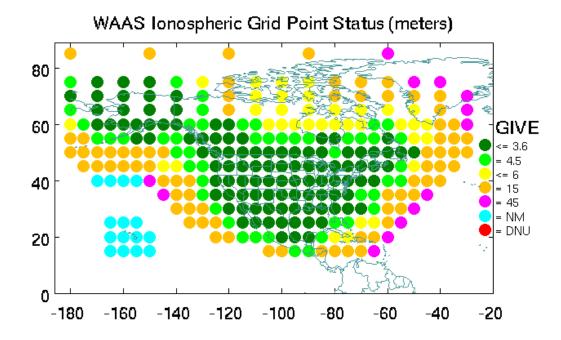

WAAS Ionospheric Grid Point Status (meters)

GIVE
- <= 3.6
- = 4.5
- <= 6
- = 15
- = 45
- = NM
- = DNU

WAAS Ionospheric Grid Point Delay (meters)

Delay
- 0-1
- 1-2
- 2-3
- 3-4
- 4-6
- 6-8
- 8-12
- 12-16
- > 16
- = DNU

07-Jan-14 18:30:17 UTC
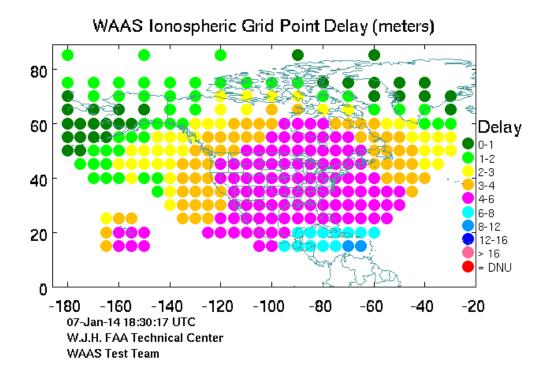W.J.H. FAA Technical Center
WAAS Test Team

WAAS Ionospheric Grid Point Status:

This first plot below indicates the Grid Ionopsheric Vertical Error, or GIVE. The key code to the right of the plot shows the GIVE in meters. The dark green dots mark lower levels of GIVE at ≤ 3.6 meters, while the pink dots indicate a much higher GIVE at 45 meters. The turquoise dots show areas that are not monitored (NM).
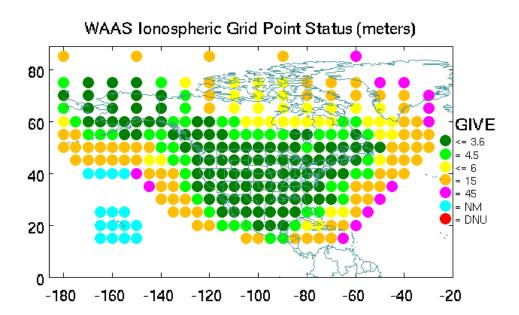

WAAS Ionospheric Grid Point Status (meters)

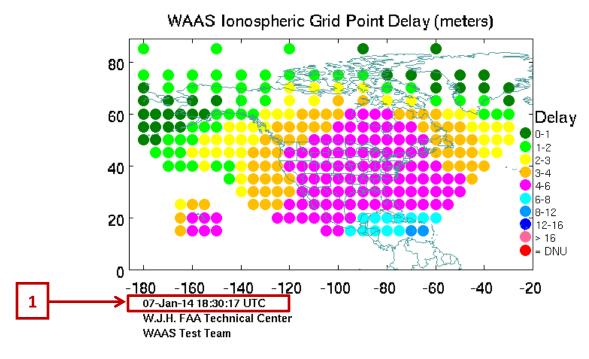**WAAS Ionospheric Grid Point Delay:**

The plot below indicates the WAAS Ionopsheric Grid Point Delay. The key code is located to the right of the plot. Here, however, it depicts the actual ionospheric delays in meters.

Time Tag and Page Refresh:

The time tag indicates the plot update time. This shows both date and time (See #1 below). This real-time plot is updated every 3 minutes. Please note, however, that the page refreshes every 2 minutes (See #2 below).

WAAS Ionospheric Grid Point Status (meters)

WAAS Ionospheric Grid Point Delay (meters)

1 → 07-Jan-14 18:30:17 UTC
W.J.H. FAA Technical Center
WAAS Test Team

(Click on image to view full size)

2 → Data is updated every three minutes, page refreshes every two minutes.