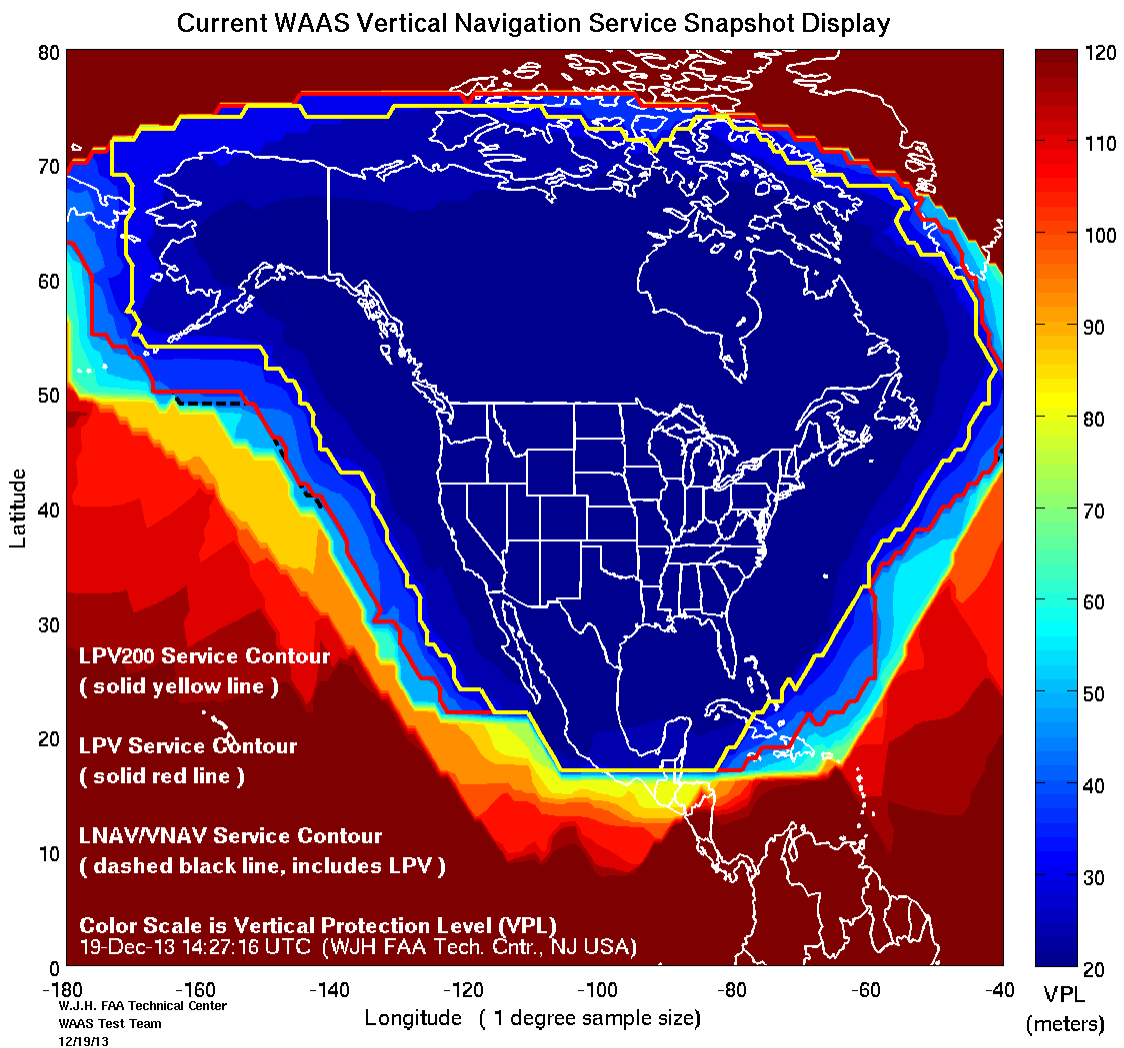


WAAS LPV

Wide Area Augmentation System
Lateral Precision with Vertical Guidance

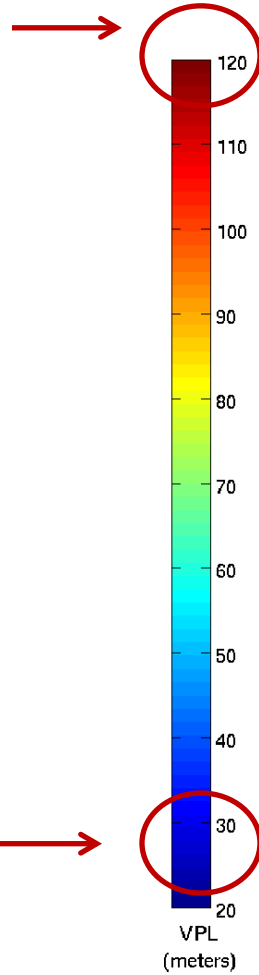
This real-time plot depicts the WAAS Navigation Service. It shows where Lateral Precision with Vertical Guidance (LPV), LPV 200 foot minimum (LPV200), and Lateral Navigation/Vertical Navigation (LNAV/VNAV) Service is available. The solid yellow line indicates the LPV 200 service contour, while LPV is shown by the solid red line. The black dashed line is indicative of the LNAV/VNAV area (See plot below).



The Color Scale

The color scale shows the Vertical Protection Level (VPL).

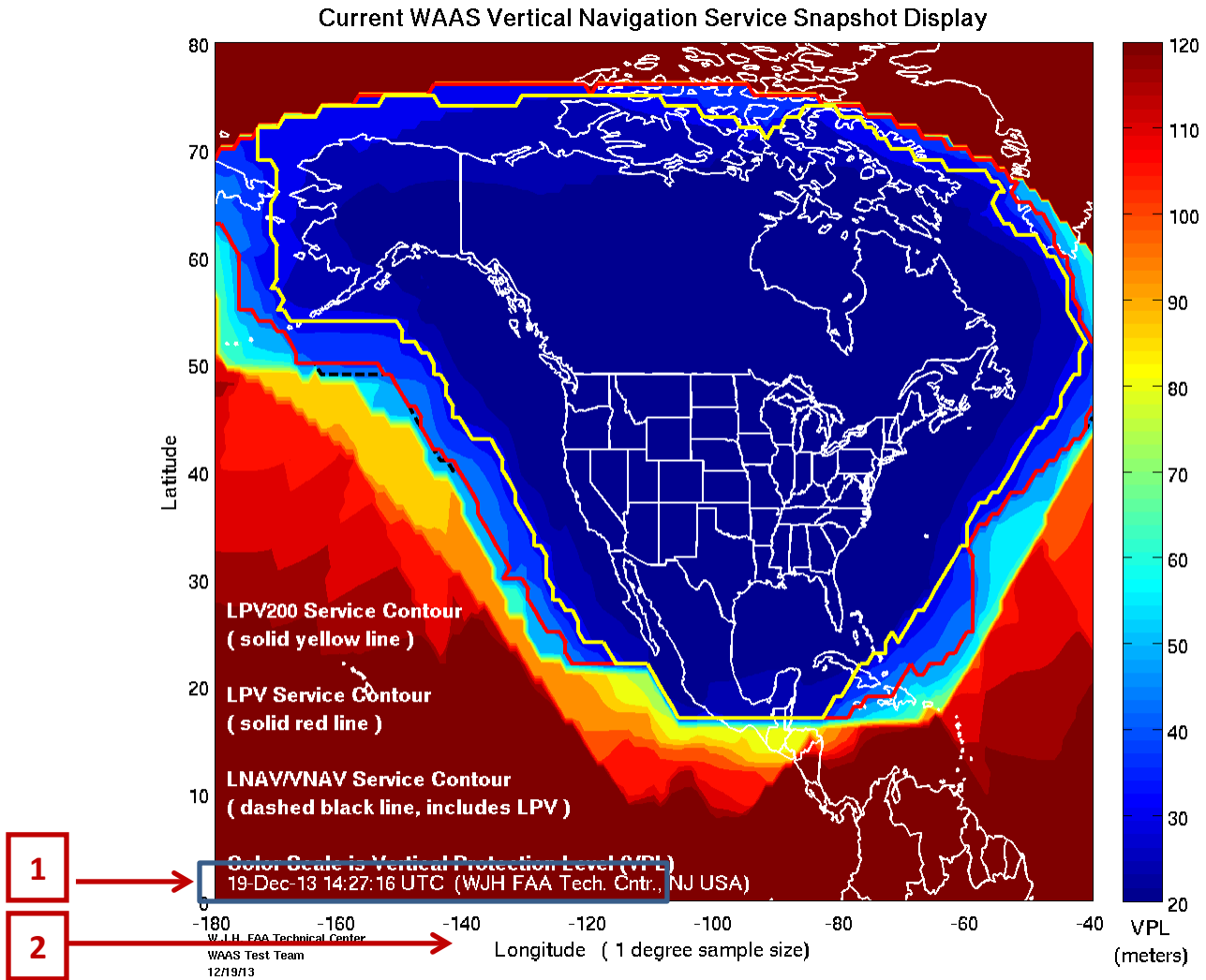
The brown end of the spectrum indicates a high VPL.



The blue end color shows a much lower VPL.

Time Tag and Page Refresh:

The time tag indicates the plot update time (See #1 below). The current WAAS service VPLs are calculated on a 1 degree grid (See #2 below) and updated every 3 minutes. Please note, however, that the page refreshes every 2 minutes (See #3 below).



(Click on image to view full size)

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