

## **AWIPS II Topic of the Week -- Technical Interchanges**

Technical Interchanges, like those at OAX, are an essential element of the AWIPS II development. Way back in 2006, the Raytheon development team started touring the country, visiting WFOs, RFCs, Regional Headquarters and national centers (see the list below). This initial tour served as a general introduction to NWS operations and AWIPS software. Each development task order has included additional Technical Interchange Meetings (TIMs) between the Raytheon developers and our field offices and development organizations. The Raytheon team has been to GSD four times, once for a detailed discussion of GFE. They have been to the Southeast and Northwest RFCs, to learn about hydrologic applications. They have visited with OHD and HSD on several occasions to do the same. They have met with the National Core Local Application Development Team to learn about the needs of those migrating local applications. They have met with the Training Center staff to discuss and review training needs. We have more TIMs scheduled in the near future to cover the Watch/Warning/Advisory cycle to be attended by Training Division and AWIPS Site Support Team members, and again with OHD to continue discussions about the hydrologic applications Raytheon is working on now. These small Technical Interchange Meetings will continue throughout the remainder of the development task orders to ensure Raytheon understands the software they are migrating.

Thanks

Edwin

### **Sites Visited by the Raytheon AWIPS II Development Team:**

- Alaska Region Headquarters
- Central Region Headquarters
- Pacific Region Headquarters
- Anchorage WFO
- Atlanta WFO

Honolulu WFO  
Norman WFO  
Omaha WFO  
Pleasant Hill WFO  
Portland WFO  
Alaska Pacific RFC  
Northwest RFC  
Southeast RFC  
Aviation Weather Center  
Alaska Aviation Weather Unit  
Hydrometeorological Prediction Center  
NCEP Central Operations  
Ocean Prediction Center  
Storm Prediction Center  
Tsunami Warning Center (HI)  
NWS Training Center (twice)  
Warning Decision Training Branch  
Global Systems Division (4 times)  
National Severe Storms Laboratory  
Radar Operations Center  
Local Application Developers (twice)  
AWIPS Site Support Team  
Hydrologic Services Division (HSD)  
Meteorological Development Lab  
Office of Hydrologic Development (OHD)  
Systems Engineering Center

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Edwin Welles <[Edwin.Welles@noaa.gov](mailto:Edwin.Welles@noaa.gov)>  
Chief, Development Branch  
Systems Engineering Center