

RACC Meeting Minutes No. 272 (April 28, 2010)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 3:00 p.m. EST in Room 3246 on Wednesday, April 28, 2010, to discuss and address national and regional AWIPS issues, problems and concerns.

2. Regions In Attendance: The following regions (and other NWS organizations outside of Silver Spring) participated in the conference call: **ERH**: Joshua Watson, Cindy Scott; **SRH**: Eric Howieson; **WRH**: Ulysses Davis; **CRH**: Greg Noonan; **ARH**: Joe Rubel; **PRH**: Eric Lau; **GSD**: (did not call in); **NCEP**: Joe Byerly; **NWSTC**: (did not call in); **Warning Decision Training Branch**: Mike Magsig; **NCEP**: Joe Byerly; **NRC**: (did not call in); **Forecast Decision Training Branch**: (did not call in);

3. Discussion Items: The following topics were discussed/briefed at the meeting:

a. Status of Upcoming Software Releases:

GOES 13 Activation: GOES 13 replaced GOES 12 as the GOES East satellite on April 14. GOES 13 drifted into its final location (75 degrees west longitude) on April 26.

OB9.2.4: Deployment will begin on May 5 for tropical sites and begin for non-tropical sites on May 20.

OB9.2.5: A readiness review is planned for tomorrow for this special release and approval is expected. Due to the prerequisite, the NCF will install the release as soon as the site completes the OB9.2.4 release, starting May 5.

OB9.2.6: This series of software releases is planned to allow high priority DRs to be implemented prior to the release of the AWIPS Migration software. Beta begins on May 19. The readiness review is planned for May 26. Deployment is projected to start on June 14.

OB9.2.7: This is the security patch release and contains the security patches from the December and March scans. Deployment is projected to begin in late June.

b. AWIPS Migration Activities: We installed AWIPS II on the NHDA system last week. We conducted a FIT last week and 50 DRs came out of it. There are issues in the GFE area. We were concerned about going a step backwards on the first day of the FIT as bad data coming in caused the EDEX to crash. We had to go to the Raytheon test beds to continue testing.

This coming Monday, we will receive DR11. We will conduct another FIT next week from May 4-6 and Bill Gery will be also returning to lead the FIT activities. The FIT will be looking at DR closures (a large backlog of DRs) and also the functionality. We will continue to perform FITs and the DR drops on a monthly basis. Bill Gery will provide details on the upcoming FITs. In

early August, we plan on installing AWIPS II at the regions as part of system OT&E and continue with the field OT&E next Spring.

Concerning the hardware, issues related to the LXs and spontaneous logouts are causing delays. We may not get all the DXs and LXs in place to have the non-UTT sites tested this summer.

Ashley Kells will work with the formerly approved FBSO local applications and those highly critical applications first. We are making good progress.

c. AWIPS I HiRes Shapefile Implementation Strategy and Status Review: Bob Rood from OS&T gave the group the new shapefiles implementation plan strategy and status review. There is one DR (#20733) associated with a Fortran data array size that needs to be implemented prior to a turnkey of high resolution shapefiles. The plan is to fix this DR in upcoming OB9.2.10 which is set to be deployed nationally on September 13, 2010. Bob briefed the group using the attached Word document. This well written document is attached to these minutes and is titled "HRS RACC Overview 4-28-10."

d. Focal Point/Participants Reports, Problems and Concerns:

Alaska Region: We were busy last week installing DR10 on our SCAT system and are localizing it.

Central Region: nothing significant to report.

Eastern Region: We installed the new LXs and the LAN switch on our headquarter's system. The WFO at Cleveland is also going to install the LAN switches next week and we will get feedback notes for WSH.

Pacific Region: We loaded DR10 on our SCAT system but have done no localization yet.

Southern Region: The WFO at Little Rock has been reporting WarnGen slowdowns of late. We installed DR10 on our headquarters system last week and localized it.

Western Region: nothing significant to report.

Warning Decision Training Branch: We are working on a WES update for OB9.2.5 because of the SCAN DR contained in the release. Concerning AWIPS Migration, we plan on installing DR11 next week. We are working on the variance training for the preliminary system OT&E.

NCEP: nothing significant to report.

The next RACC is scheduled for Wednesday, May 12, 2010. If you know of any agenda

items you wish to be discussed at this RACC, please e-mail them to Jim Stenpeck and cc Frank Lucadamo. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.