

RACC Meeting Minutes No. 266 (February 3, 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, February 3, 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; **SRH**: (did not call in); **WRH**: Ulysses Davis; **CRH**: Bill Gery, Greg Noonan; **ARH**: Joe Rubel; **PRH**: Eric Lau; **GSD**: (did not call in); **NCEP**: David Plummer; **NWSTC**: Randy Schupbach, Jim Totusek, Wes Craven, Pete Browning; **Warning Decision Training Branch**: Mike Magsig, Dale Morris, Darrel Kingfield; **ROC**: Tim Crum; **NRC**: Heiko Crowe; **Forecast Decision Training Branch**: (did not call in);
3. Discussion Items: The following topics were discussed/briefed at the meeting:
 - a. Status of Current Software Releases: Deployment of OB9.2 began on January 4 and nearly 100 sites to date have installed it. The regional focal points are scheduling up to 12 sites per install day on the Oracle calendar. Special releases OB9.2.1 and OB9.2.2 will be implemented by the NCF immediately after a site completes the OB9.2 installation. (Additional catastrophic releases will be likely and the next one will be named OB9.2.3.) This series of software releases is planned to allow high priority GFE DRs to be implemented prior to the release of the AWIPS Migration software. The Raytheon Test Team is working with WSH on defining a testing schedule for the release.
 - b. Status of AWIPS Migration Activities: The DR4 build from Raytheon was installed on the NHDA last Friday. It was also sent to selected field sites and so far about 20 sites have installed the DR4. The FIT is going on in Kansas City this week and the testing is going well. We had a full day of testing yesterday although today the testers ran into a problem with the system crashing for about an hour and half. They are back to testing and looking to uncover more TT/DRs and also to verify existing TT/DRs. There is a lot of short term projects going on at WSH including sending a report to Raytheon on the status of the Fix before System OT&E (FBSO) TT/DRs before the planned start of the OT&E next month.
 - c. Higher Resolution WSR-88D Radar Products on the SBN:
The NWS is preparing to centrally collect and disseminate a set of 8-bit WSR-88D radar products. The 8-bit WSR-88D radar products will become replacements for 4-bit radar products that are currently centrally collected and disseminated on the SBN/NOAAPort and the Radar Central Server. The 8-bit radar products will be introduced in 2 phases. Phase 1 which starts on February 9 will include the two lowest WSR-88D elevations. [**Editor's note**: activation has been postponed due to weather.] WFO Norman (OUN) has been testing the central collection and dissemination of the Phase 1 products since January 27. The tentative schedule for implementing Phase 1 is tied to the installation of the NOAA Net WAN installation but the

preliminary schedule is listed in the attachment to these minutes. To implement the central collection and dissemination on an AWIPS system, the files to be installed and activated are listed in the attachment. The SST will install and activate these changes according to the implementation schedule.

Phase 2 which starts on March 30 will contain the remainder of the WSR-88D elevations for the 8-bit radar products. There will be a transition period in which both the 8-bit and 4-bit radar products are centrally collected and available on the SBN/NOAAPort. The NWS plans to stop the central collection and dissemination of the low resolution 4-bit radar products in December 2010.

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

Alaska Region: By close of business today, all of our sites will have OB9.2 installed. Concerning AWIPS Migration, we installed yesterday the DR4 on the SCAT system and things are running okay.

Central Region: nothing significant to report.

Eastern Region: We have OB9.2 installed at all of our sites and it is running okay. Concerning AWIPS Migration, we have DR4 up and running on our headquarters system. No other sites in the region have yet installed it.

Pacific Region: The install of OB9.2 for site HFO was postponed due to weather and will be re-scheduled. The terminal server replacement was started on our headquarters system today. The LDAD part will be done tomorrow. Concerning AWIPS Migration, DR4 has been installed at GUM and on our headquarters system.

Western Region: All of our sites have completed the NOAA net migration. We installed DR4 on our headquarters system and along with several other field sites. The installation of OB9.2 has been going well.

NWSTC: nothing significant to report.

Warning Decision Training Branch: We installed DR4 last Friday. We are looking it over and writing it up. The WES9.2 (beta version) went out to all WFOs and they are trying to install it so we can get feedback for our documentation.

NRC: nothing significant to report.

NCEP: nothing significant to report.

Sanford Garrard: I sent to the regional focal points the REP server deployment scheduling instructions. The RFCs can schedule on the Oracle calendar beginning next Wednesday (2/10). The signed mod note should be out by this Friday or next Monday (2/8). [**Editor's note:** The

mod note was delayed until Friday 2/12 due to weather.]

The next RACC is scheduled for Wednesday, February 17, 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.