

RACC Meeting Minutes No. 290 (January 19, 2011)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 2:30 p.m. EST in Room 10300 on Wednesday, January 19, 2011, 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**: Eric Howieson; **WRH**: Ulysses Davis, Andy Edman; **CRH**: Bill Gery, Greg Noonan; **ARH**: (did not call in); **PRH**: Eric Lau; **GSD**: Woody Roberts; **NCEP**: (did not call in); **NWSTC**: (did not call in); **Warning Decision Training Branch**: (did not call in); **NRC**: Heiko Crowe; **Forecast Decision Training Branch**: (did not call in);

Others in room or calling: Art Thomas, Beraq Azeem, Jim Stenpeck, Sanford Garrard, Kevin Woodworth, Ashley Kells, Chris Marshall, John Seeger

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

a. Status of Upcoming Software Releases (Chris Marshall):

OB9.2.11/9.2.12: This is the combined OB9.2.11 and OB9.2.12 release. The release will upgrade the Red Hat operating system from RHEL5u2 to RHEL5u5 and also include a NAS firmware update. A dual boot option (32bit/64bit) will be installed, but the 64 bit option will only be used after a site installs the AWIPS Migration software. On January 14, the release was approved for deployment. The mod note is in final routing and is projected to be posted by January 27. The install will occur over a two day period, with the main install on Day 2. The Regional Focal Points are scheduling up to three sites per installation day. Deployment will start on January 31.

OB9.3: The release has been built and initial tests are being conducted during the SwIT period. Beta is scheduled to begin February 17 and deployment is projected to start on March 15.

OB9.4: So far, there are 7 DRs in this release. Developers are working on coding the DR corrections with a check-in date of March 1. Software Integration and Test is planned to begin on March 3. Deployment is projected to start on April 18.

b. Local Site Scans and N-CIRT Security Issues (John Seeger): John wanted to raise the awareness of a problem with sites performing local security scans on their systems including the firewall and LDAD servers. These scans create pings when the NCF does their scan and they do not know whether to report them all to the N-CIRT when most if not all the pings are legit performed on site. John says it would take a considerable amount of time to call all the sites and to figure out which are local site induced scans and which are real security concerns coming from the outside and needing to be reported to N-CIRT. The group came up with an idea about the local scans not pinging the LDAD IP addresses or the firewall. But this idea may not be possible as more discussion would be needed. Some other ideas were thrown around for John to

consider.

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

Alaska Region: nothing significant to report.

Central Region: We are doing a pre-FIT at the Training Center this week. We are also performing localization on our AWIPS Migration system.

Eastern Region: We are doing the automatic localization on our AWIPS Migration system today.

Pacific Region: We set the ADAM system up and are working with Kevin Johnson from Raytheon on getting a live feed thru the LDMs and also working with him on some connectivity issues. Site GUM called us last week and cannot locate their new DX3/4 servers that were supposedly sent to Guam. Sanford Garrard took the action to track down the whereabouts of the new servers.

Southern Region: We got our ADAM platform set up and configured and we automated the localization. We are reviewing the ADAM follow-up document from Kevin Johnson.

Western Region: We did the ADAM upgrade to R1G1-7 and it went smoothly. We have yet to perform the automatic localization upgrade this week.

GSD: We spent one week to re-configure our AWIPS Migration system to reflect the standard configuration. We are also back on R1-G1-7.

NRC: nothing significant to report.

Sanford Garrard: Concerning the high resolution shape files, this project will implement the high resolution shape files that were delivered in OB9. It is planned in two parts with D2D file updates first, followed by GFE map updates second. We are currently projecting D2D map update instructions to be released during the week of January 24. The GFE map update testing will continue through mid February.

The next RACC is scheduled for Wednesday, February 2, 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 Sanford Garrard. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.