## NWS Hydrology Forecast Verification Team Teleconference Notes 07/10/2008

## Agenda

- Review of the EVS exercises by James Brown

## **Questions and Comments**

## James's presentation

EVS needs to run with one of the latest version of Java, which may not be installed on AWIPS on all workstations.

EVS should also produce a graphic with the number of pairs so that the user can better understand the potential fluctuations on the verification statistics due to the impact of the sampling uncertainty. Sampling uncertainty will be accounted by adding confidence intervals for all the verification metrics in EVS in the future.

EVS should also produce a plot with the mean error statistic vs. the observations to describe the potential conditional bias in the ensemble means.

For the next teleconferences, we will review the verification case studies:

- with IVP for AP-, LM-, MB-, NC-, NE-, NW-, OH- and SE-RFCs
- with EVS for AB- and MA-RFCs.