NWS Hydrology Forecast Verification Team Teleconference Notes 10/28/2008

Agenda

- Presentation of LMRFC verification case study by Kai Roth
- Presentation on next meeting and verification workshop by Julie Demargne

Questions and Comments

Kai's presentation

To display the data used to compute verification statistics, one could use the IVP time series plots (see the example plot and the commands used for the IVP exercise last March). This graphic can be generated for any set of forecasts, including persistence. With these plots, the user is sure to plot the data used to compute the statistics. These time series plots should help the user understand why persistence is doing so well (probably because it was before and after the storm surge when river flows were not changing much). These time series plots are one of the most useful graphics when analyzing one single event.

Regarding quality control, IVP will allow the user to do some quality control only for data in the IVP paired tables, and not the raw data. For raw data quality control, Datview seems to be a much better tool for QC.

The next teleconference will be on **Monday, November 10 at 12:30 pm EST** for AB- and MA-RFC case studies.