

AWIPS OB2

DAB-HMM: New Functionality & Some Noticeable Bug Fixes

May 5, 2003

Task	Description
FFMP	Virtual Gage Basins have been implemented. This means that the radar bins that 'contain' various rain gages are treated as basins and have precipitation accumulation data calculated and saved. With this data, you can compare the rain gage with the Virtual Gage Basin in a time trend and in the Basin Table. The Virtual Gage Basins are not included in monitoring or in the image display in the D2D.
FFMP	You can now select "QPF" as a precipitation source in the Basin Table. When QPF is selected, the 1-hour categorical QPF generated by SCAN is used to compare to FFG. Future evolution may lead to the incorporation of other QPF sources and actual precipitation.
FFMP	The FFG Mosaic available in the SCAN menu under FFMP now incorporates any forced FFG values you may have defined using the forcedFFG application.
FFMP	The Basin Trend will now automatically update along with the rest of the FFMP GUI data and has additional y-axis labels (on the right hand side).
FFMP	The Basin Trend now has additional right side labels