WFO ProbSevere Data Access Instructions

- To gain access to the ProbSevere data feed via LDM at a WFO:

  1) Contact your regional headquarters to request the ProbSevere data feed.
  2) Once the LDM configuration is established, you'll need to configure your local LDM to save the files with the 'SSEC_AWIPS_CONVECTPROB_<YYYYMMDD>_<HHMMSS>.ascii' naming convention from the feed type specified by your headquarters.

Once the data are within your AWIPS II system, you can access the data from either the Product Browser, under the Prob Severe heading, or via a self-configured menu selection.

- To make visible the lightning data readout within the current ProbSevere configuration:

  1) Navigate to the /awips2/edex/data/utility/cave_static/site/*LLL*/bundles/ (replace *LLL* with your specific WFO identifier) directory on your processing server and locate the bundle file *ConvectProb.xml*.
  2) Change the value of the *showObjectID* variable within the *resourceData* subsection of the *properties* section of the bundle file from "false" to "true".
  3) Restart your CAVE session, if already running, on your visualization server.

You should now be able to access the additional lightning readout information.

- Optional: A new colormap is also provided for the ProbSevere product. To make it the default colormap, please download the file,

http://cimss.ssec.wisc.edu/severe_conv/prob_severe.cmap.zip .

Then unzip it and copy the contents to
/awips2/edex/data/utility/common_static/base/colormaps/
on your processing server.