

Job Sheet: Turning On/Off Short-term Probabilistic Guidance Graphs for NWS River Forecast Points

The WFO Service Hydrologist, Hydrology Focal Point, or Webmaster will need to do this in the following situations:

- when the servicing RFC has notified the WFO that they are generating Short-term Probabilistic Guidance graphs (also referred to as HEFS) for a gage, and the WFO wants to display the graph on AHPS**.
- when the WFO staff is sufficiently trained on interpretation and usage of the graphs.
- when the WFO no longer wants to display the Short-term Probabilistic Guidance Graphs on AHPS.

**The graph will be viewable from the individual River Forecast Point AHPS hydrograph webpage by selecting "Short-term Probabilistic Guidance" from the "Probability Information" tab (located on the upper-right side of the webpage).

To turn on the Short-term Probabilistic Guidance graphs in the AHPS CMS:

- 1) Log into the AHPS CMS (<https://nwscms.nids.noaa.gov/nwscms/index.php?p=login>)
- 2) Under "Gauges," select the gage for which you want to display the graph.
- 3) Scroll about halfway down and click on the blue "Probabilistic Configuration" button (note: the "Probabilistic Site" setting must be set to "Yes" for the graph to display)
- 4) In the Short-term Probabilistic Guidance section, change the "Display Graphic:" setting to "Yes" using the pull-down menu. The default setting is "No."
- 5) Click the blue "Update" button at the bottom of the page.
- 6) You will get a notification at the top of the page if the update was successful.

Note: Coordinate with the servicing RFC to confirm the availability of the Short-term Probabilistic Guidance graphs for each gage prior to making changes in the AHPS CMS.

To turn off the Short-term Probabilistic Guidance graphs in the AHPS CMS:

- 1) Log into the AHPS CMS (<https://nwscms.nids.noaa.gov/nwscms/index.php?p=login>)
- 2) Under "Gauges," select the gage for which you want to display the graph.
- 3) Scroll about halfway down and click on the blue "Probabilistic Configuration" button
- 4) In the Short-term Probabilistic Guidance section, change the "Display Graphic:" setting to "No" using the pull-down menu. The default setting is "No."
- 5) Click the blue "Update" button at the bottom of the page.
- 6) You will get a notification at the top of the page if the update was successful.