

August 22, 2014

MEMORANDUM FOR: Distribution Email

FROM: Michelle Mainelli
Deputy Director, NCEP Central Operations

SUBJECT: Scheduled Operational Changes and Upgrades

The following accelerated items were implemented this past week:

RFC #321: An update was made to the NDFD files on WCOSS to use the 5km datasets instead of the new 2.5km output.

Completed at 1845Z on August 20, 2014

RFC #322: A new version of ksh was implemented on Gyre.

Completed at 18Z on August 21, 2014

RFC #323 and #324: A change was made to allow the data associated with the NWS Internet Dissemination System (NIDS) to be pulled to NOAA's Integrated Dissemination Program System (IDP) in College Park, MD

Completed at 13Z on August 22, 2014

RFC #325: The NHC Wind Speed Probability script was updated to include missing GRIB products required for the NDFD grids.

The following will be implemented on August 25, 2014

RFC #328: Around 12Z, the raw precipitation data from the National Operational Hydrologic Remote Sensing Center (NOHRSC) will stop being ingested to the IDP system in College Park, MD since the Multi-Radar Multi-Sensor (MRMS) application does not require it as input.

The following will be implemented on August 26, 2014

RFC #329: Around 12Z, a fix to the LAMP lightning data will be made to increase the array for the number of lightning strikes from 60,000 to 120,000.

RFC #330: Around 12Z, an upgrade to the Verification v3.1 will be implemented. Updates will be made to the grid-to-obs, grid-to-grid, and precipitation verification programs.

RFC #331: Around 1230Z, the baseline of the dashboard for the NAM datasets will be modified to account for the timing changes as a result of the upgrade of the model that occurred a couple weeks ago.

RFC #332: Around 14Z, the monitoring for the Multi-Radar Multi-Sensor (MRMS) processing on the IDP system in College Park, MD will be moved from a test instance on Big Brother to the operational version of Big Brother.

RFC #323: Around 18Z, a new version of ksh will be implemented on Tide.

---- OPERATIONAL ANNOUNCEMENTS ----

1. The WCOSS Implementation Standards are available at <http://www.nco.ncep.noaa.gov/pmb/docs/>. Please adhere to these standards when submitting changes for the WCOSS.
2. Upcoming major changes to NCEP's production suite and details on any product or timing changes associated with upcoming implementations can be viewed at the following website:

<http://www.nco.ncep.noaa.gov/pmb/changes/>

Test data for major changes should be available six weeks prior to implementation. Anyone wishing to receive formal notice of the final pre-implementation testing and the opportunity to provide feedback on the proposed changes can subscribe to the Model Evaluation mailing list via:

<https://lstrv.ncep.noaa.gov/mailman/listinfo/ncep.list.modevalinfo>

3. Maintenance of subscriptions to the Scheduled Operational Changes and Upgrades mailing list can be performed via the following website:

<https://lstrv.ncep.noaa.gov/mailman/listinfo/ncep.list.rfcmemo>