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Public Information Statement
National Weather Service Headquarters Washington DC
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From: Rebecca Cosgrove
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Subject: Comments Sought on Evaluation of WCOSS Output Data
 by June 28, 2013

The National Centers for Environmental Prediction (NCEP) is in the process of transitioning the NCEP Production Suite from the current operational high performance supercomputers to the new Weather and Climate Operational Supercomputing System (WCOSS). The transition to the WCOSS systems, named Tide and Gyre, is slated to occur in July 2013.

As part of this transition, NCEP is making the output from the WCOSS runs of the NCEP Production Suite available to the public for evaluation. Please review the data and provide your feedback.

The GRIB, BUFR and text output is available for download at:

<http://ftpt.ncep.noaa.gov/com>

Imagery of the model output from a MAG-like website is online at:

<http://magpara.ncep.noaa.gov>

Please send your feedback or questions to:

ncep.list.wcoss.eval@noaa.gov

Please note the following:

- The output from the models will not be identical between the two machines. This is due to significant machine differences and input data differences due to timing of data arrival.
- The WCOSS systems are in an active transition mode. Output may not be available every cycle due to ongoing testing.
- The NCEP Production Suite on WCOSS is still being transitioned, and the models are still being fine tuned so product delivery times are not necessarily be representative of

the final operational delivery times.

- There will be some differences in product content or format with the output from the WCOSS. These differences will be outlined in the TIN announcing the transition, but a preliminary list is available at:

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

The Eebpage above also addresses some of the reasons behind the model output differences.

For questions regarding this announcement, please contact:

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NWS National Technical Implementation Notices are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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