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Public Information Statement PNS17-26 National Weather Service Headquarters Washington DC 750 AM EDT Mon Jun 26 2017

TO: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPORT

Other NWS Partners and NWS Employees

FROM: Darin Figurskey

Operations Branch Chief, Ocean Prediction Center

SUBJECT: Soliciting comments on proposed changes to 500mb

forecasts and terminating production of a small suite

of products through July 31, 2017

The NWS National Centers for Environmental Prediction's (NCEP) Ocean Prediction Center (OPC) is soliciting comments on proposed changes to the 500mb forecasts through Monday, July 31, 2017. OPC plans to automate the 500mb forecasts and disseminate via radiofax and internet forecasts produced directly by the Global Forecast System (GFS) model. The 500mb forecasts will also no longer contain indications of vorticity maxima via trough lines. Currently, forecasters perform little manual intervention to numerical weather prediction output on the 500mb forecasts with the exception of adding vorticity maxima.

Users will now receive 500mb forecasts via the internet on an hourly basis out to 384 hours, or 16 days, at:

http://mag.ncep.noaa.gov/model-guidance-model-area.php#

These forecasts will be linked from the OPC internet page, along with highlighting 500mb forecasts at select hours, at:

https://ocean.weather.gov

Currently, 500mb forecasts are only available to 48 hours.

Also, the change will not affect the radiofax schedule of forecast information. The radiofax schedule can be found at:

http://tgftp.nws.noaa.gov/fax/marine.shtml

In addition, the OPC proposes to terminate the production of internet-only products known as "black gif" images. These images are only available via the internet. Continuing to maintain these "black gif" images limits OPC's ability to make improvements to other operational products.

The web URLs that are planned to be discontinued are:

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https://ocean.weather.gov/shtml/pbba51_black.gif
https://ocean.weather.gov/shtml/ppaa50_black.gif
https://ocean.weather.gov/shtml/ppaa51_black.gif
https://ocean.weather.gov/shtml/ppae00_black.gif
https://ocean.weather.gov/shtml/ppae01_black.gif
https://ocean.weather.gov/shtml/ppae50_black.gif
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https://ocean.weather.gov/shtml/ppai50_black.gif
https://ocean.weather.gov/shtml/ppai51 black.gif
https://ocean.weather.gov/shtml/ppam50_black.gif
https://ocean.weather.gov/shtml/ppba50_black.gif
https://ocean.weather.gov/shtml/ppbe00_black.gif
https://ocean.weather.gov/shtml/ppbe01_black.gif
https://ocean.weather.gov/shtml/ppbe50_black.gif
https://ocean.weather.gov/shtml/ppbe51_black.gif
https://ocean.weather.gov/shtml/ppbi50_black.gif
https://ocean.weather.gov/shtml/ppbi51_black.gif
https://ocean.weather.gov/shtml/ppbm50_black.gif
https://ocean.weather.gov/shtml/pwae98_black.gif
https://ocean.weather.gov/shtml/pwae99_black.gif
https://ocean.weather.gov/shtml/pwbe98_black.gif
https://ocean.weather.gov/shtml/pwbe99_black.gif
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The information can already be found in a different format in radiofax charts issued by the OPC as well as on the OPC web page at:

https://ocean.weather.gov

Please send comments and requests for more information through Monday, July 31, 2017, to:

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National Service Change Notices are online at:

http://www.nws.noaa.gov/om/notif.htm

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