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Service Change Notice 16-34 National Weather Service Headquarters Washington DC 710 AM EDT Tue Aug 30 2016

- To: Subscribers: -NOAA Weather Wire Service -Emergency Managers Weather Information Network -NOAAPort Other NWS Partners, Users and Employees
- From: Darin Figurskey Chief, Operations Branch Ocean Prediction Center

Subject: Termination of the Production of Legacy Redbook Graphics: Effective October 3, 2016

The NWS National Centers for Environmental Prediction (NCEP) Ocean Prediction Center (OPC) will terminate legacy Redbook graphics effective at 1800 Coordinated Universal Time (UTC) Monday, October 3, 2016. During the period for comment from May 27 to June 30, 2016, there were no comments received on the termination proposal. See:

https://www.weather.gov/media/notification/pdfs/pns16-17opc end redbook.pdf

Redbook graphics are developed and sent from the NCEP Advanced Weather Interactive Processing System (N-AWIPS) to the national AWIPS. Some Redbook graphics currently use World Meteorological Organization (WMO) identifiers identical to other products produced by the OPC.

For example, the OPC 48-hour wind/wave Redbook graphics use the WMO identifiers PJAI88 KWNM (Atlantic) and PJBI88 KWNM (Pacific). The 0000 UTC 48-hour wind/wave chart for the Atlantic also uses the WMO identifier PJAI88 KWNM, while the 0000 UTC 48-hour wind/wave chart for the Pacific also uses PJBI88 KWNM. Because WMO identifiers for certain Redbook graphics are identical to radiofax graphics, there is concern of conflict with radiofax transmissions.

All radiofax products will continue to be produced and will use the same WMO identifiers. This proposal does not consider changing radiofax product identifiers.

NWS will terminate the following products:

PYAA89 KWNM: Redbook Unified Surface Analysis - Atlantic Portion PWIA98 KWNM: Redbook Atlantic Wind/Wave Analysis PWIE98 KWNM: Redbook Atlantic 24-hour Wind/Wave Forecast PPAE89 KWNM: Redbook Atlantic 24-hour Surface Forecast PPAI89 KWNM: Redbook Atlantic 48-hour Surface Forecast PJAI88 KWNM: Redbook 48-hour Wind/Wave Forecast PPAM89 KWNM: Redbook Atlantic 96-hour Surface Forecast PJAA88 KWNM: Redbook Atlantic Sea State Analysis PYBA89 KWNM: Redbook Unified Surface Analysis - Pacific Portion PWIA97 KWNM: Redbook Pacific Wind/Wave Analysis PWIE97 KWNM: Redbook Pacific 24-hour Wind/Wave Analysis PPBE89 KWNM: Redbook Pacific 24-hour Surface Forecast PPBI89 KWNM: Redbook Pacific 48-hour Surface Forecast PJBI88 KWNM: Redbook Pacific 48-hour Wind/Wave Forecast PJBI88 KWNM: Redbook Pacific 96-hour Surface Forecast PJBA88 KWNM: Redbook Pacific 96-hour Surface Forecast

The legacy Redbook graphics that NWS is terminating will be available as radiofax and web products with identical information.

No changes are anticipated to the schedule or suite of PC radiofax charts. For example, users will continue to receive the current suite of graphical products as currently shown on the OPC website:

http://www.opc.ncep.noaa.gov/ and at the websites below:

Atlantic: http://www.opc.ncep.noaa.gov/Atl tab.shtml

Pacific: http://www.opc.ncep.noaa.gov/Pac tab.shtml

Arctic: http://www.opc.ncep.noaa.gov/AK tab.shtml

There will also be no effect on the content or schedule via the Worldwide Marine Radiofacsimile Broadcast:

http://www.nws.noaa.gov/om/marine/rfax.pdf

Please send any questions on this notice to:

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National Service Change Notices are online at:

https://www.weather.gov/notification/archive

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