

NOUS41 KWBC 101210
PNSWSH

Service Change Notice 19-85
National Weather Service Headquarters Silver Spring MD
810 AM EDT Thu Oct 10 2019

To: Subscribers:
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 -Emergency Managers Weather Information Network
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From: David Novak
 Director, Weather Prediction Center

Subject: Changes to Transmission Deadlines of Several WPC
Medium-range Products: Effective on or about November 14, 2019

Effective on or about Thursday, November 14, 2019, at 1200 Coordinated Universal Time (UTC), the NWS Weather Prediction Center (WPC) will modify the transmission deadlines for several products comprising its medium-range forecast suite. The changes to the product deadlines will provide more timely forecast support for NWS Weather Forecast Offices (WFOs) in Alaska, allow greater integration of the National Blend of Models, and increase the time window for forecast collaboration with WFOs in the contiguous United States (CONUS).

The deadlines for the following Alaskan products will change:

Product Description	Current Deadline	New Deadline
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Day 4-8 500 hPa height forecasts	1645 UTC	1915 UTC
Day 4-8 MSL Pressure/Surface fronts	1800 UTC	2030 UTC
Day 4-8 sensible weather elements	1930 UTC	2300 UTC
PMDAK Alaska medium range discussion	2030 UTC	0000 UTC

The deadlines for the following CONUS products will change (the first time represents the overnight issuance; the second represents the day shift issuance):

Product Description	Current Deadline;New Deadline
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Day 3-7 MSL Pressure/Surface fronts	0330/1530 UTC;0430/1630 UTC
Day 3-7 sensible weather elements	0515/1500 UTC;0400/1600 UTC
PMDEPD Medium range discussion*	0700/1600 UTC;0700/1900 UTC
Day 4-7 Quantitative Precipitation Forecasts	0830/1930 UTC;0400/1600 UTC
Day 4-7 Winter Weather Outlook	0900/1930 UTC;0500/1700 UTC

*Note that the deadline for the overnight CONUS discussion is unchanged.

In addition, the deadline for WPC's Day 3-7 Northern Hemispheric MSL pressure/surface fronts graphics will move from 1900 UTC to 2130 UTC. This product is issued once per day.

A complete listing of the Alaskan products affected can be found at:

[https://www.wpc.ncep.noaa.gov/medr/Medium-range alaska deadline changes.pdf](https://www.wpc.ncep.noaa.gov/medr/Medium-range%20alaska%20deadline%20changes.pdf)

A complete listing of the CONUS and hemispheric products affected can be found at:

[https://www.wpc.ncep.noaa.gov/medr/Medium-range conus deadline changes.pdf](https://www.wpc.ncep.noaa.gov/medr/Medium-range%20conus%20deadline%20changes.pdf)

More information about the WPC Medium Range forecast product suite can be found at:

[https://www.wpc.ncep.noaa.gov/medr/about medr.shtml](https://www.wpc.ncep.noaa.gov/medr/about%20medr.shtml)

For questions regarding this service change, please contact:

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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