

NOUS41 KWBC 111350
PNSWSH

Technical Implementation Notice 14-38
National Weather Service Headquarters Washington DC
950 AM EDT Thu Sep 11 2014

To: Subscribers:
- Family of Services
- NOAA Weather Wire Service
- Emergency Managers Weather Information Network
- NOAAPORT
Other NWS Partners and NWS Employees

From: Mark Tew
Chief, Marine and Coastal Weather Services Branch
Eli Jacks
Chief, Fire and Public Weather Services Branch

Subject: Extension of Forecast for the Snow and Ice
Accumulation Grids and Significant Wave Height Grids in
the National Digital Forecast Database (NDFD) Effective
October 15, 2014

Effective Wednesday, October 15, 2014, at 1400 Coordinated
Universal Time (UTC), the NDFD Snow and Ice Accumulation forecast
grids will be extended in time from 48 hours to 72 hours and the
NDFD Significant Wave Height forecast grids will be extended in
time from 120 hours to 144 hours. Issuance times start at 00 UTC
on Day 1 at NWS Weather Forecast Offices (WFO) that currently
issue these grids. A list of issuing WFOs and more information
regarding these elements is available online in the Product
Description Documents (PDD):

<http://products.weather.gov/>

With this implementation, these forecasts will be available from
NDFD in the standard methods:

- GRIdded Binary version 2 (GRIB2) files via Hypertext Transfer Protocol (HTTP) and File Transfer Protocol (FTP)
- eXtensible Markup Language (XML) via Simple Object Access Protocol (SOAP) and Representational State Transfer (REST)
- Graphics via web browser

Customers who use the NDFD in XML via web service or the online
graphical NDFD images can use the same methods they currently use
to acquire these new operational elements.

General information on accessing and using NDFD elements is
online at:

<http://ndfd.weather.gov/technical.htm>

If October 15, 2014, is declared a critical weather day, this implementation may be postponed. In that case, partners and users will be notified of that decision via an updated Technical Implementation Notice (TIN) as far in advance as possible.

For general questions regarding NDFD data, please email:

NWS.NDFD@noaa.gov

For technical questions regarding NDFD data, please contact:

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Chief, Mesoscale Prediction Branch
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Silver Spring, Maryland 20910
David.Ruth@noaa.gov

For general questions regarding the Snow and or Ice Accumulation grids or this notice, please contact:

Andy Horvitz
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For general questions regarding Significant Wave Height grids, please contact:

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National Technical Implementation Notices are online at:

<http://www.weather.gov/os/notif.htm>

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