

NOUS41 KWBC 181567 CCB
PNSWSH

Technical Implementation Notice 14-38: Corrected
National Weather Service Headquarters Washington DC
1258 PM EDT Thu Sep 18 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: Corrected: 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

Corrected PDD content

Corrected to add specific urls for each snow, ice and
significant wave height Product Description Document (PDD):

https://products.weather.gov/PDD/ndfd_snowaccum_ops_pdd.pdf
https://products.weather.gov/PDD/ndfd_iceaccum_ops_pdd.pdf
[http://products.weather.gov/PDD/ndfd_sig%20wave%20height%20pdd.p
df](http://products.weather.gov/PDD/ndfd_sig%20wave%20height%20pdd.pdf)

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 at
the PDD links above.

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

David Ruth
Chief, Mesoscale Prediction Branch
NOAA/NWS Office of Science and Technology
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
Fire and Public Weather Services Branch
NOAA/NWS Office of Climate Water and Weather Services
Silver Spring, Maryland 20910
Andy.Horvitz@noaa.gov

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

David Soroka
Marine and Coastal Weather Services Branch
NOAA/NWS Office of Climate Water and Weather Services
Silver Spring, Maryland 20910
David.Soroka@noaa.gov

National Technical Implementation Notices are online at:

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

\$\$