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PNSWSH

Technical Implementation Notice 15-59
National Weather Service Headquarters Washington DC
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To: Subscribers:
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         -NOAA Weather Wire Service
         -Emergency Managers Weather Information Network
         -NOAAPort
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From: Timothy McClung, Portfolio Manager
         Office of Science and Technology Integration

Subject: Upgrade to Global (multi_1) Wave Model Point Data: Effective
January 12, 2016

Effective January 12, 2016, beginning with the 1200 Coordinated Universal
Time (UTC) run, the National Centers for Environmental Prediction (NCEP)
will upgrade the Global Wave Model to update existing buoy points and add
new ones.

Data Point Additions:

The point output data going to NOAAPort from the multi_1 model are being
expanded to include new points. For the detailed list of the coordinates,
station names and corresponding World Meteorological Organization (WMO)
headers, view Table 1 here:

www.nco.ncep.noaa.gov/pmb/changes/wave_multi_points.shtml

Data Point Changes:

The output point coordinates for a select set of stations were changed to
better specify the boundary for the local wave model in the Philadelphia
region. See Table 2 for the original and new coordinates in the same link
above.

Sample data feed is available here:
para.nomads.ncep.noaa.gov/pub/data/nccf/com/wave/para

On implementation day, the data will be disseminated across NOAAPort with
the WMO headers as described.

Details about the NCEP Multi-grid Wave Model are online at:

http://polar.ncep.noaa.gov/waves/index2.shtml

For questions regarding these model changes, please contact:

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National Technical Implementation Notices are online at:

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

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