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PNSWSH

Service Change Notice 20-23 Updated  
National Weather Service Headquarters Silver Spring MD  
125 PM EDT Mon Apr 27 2020

To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              -Other NWS Partners and Employees

From:        Waniqu Wang  
              Chief, Operational Monitoring Branch

Subject: Updated: NESDIS to Replace 4 kilometer Resolution  
Version of the Blended Vegetation Health Products with a Version  
at 1 kilometer Resolution on or about May 28, 2020

Updated to change effective date to May 28, 2020, from April 30,  
2020.

On or about May 28, 2020, the National Environmental Satellite,  
Data, and Information Service (NESDIS) will officially replace  
the 4 kilometer resolution version of the Blended Vegetation  
Health Products (Blended-VHP) with a version at 1 kilometer  
resolution.

The Blended-VHP suite includes:

- Normalized Difference Vegetation Index (NDVI)
- Brightness Temperature (BT)
- Vegetation Condition Index (VCI)
- Thermal Condition Index (TCI)
- Vegetation Health Index (VHI)

The version at 1km resolution is already available and being  
provided to the public via the NESDIS Comprehensive Large Array-  
data Stewardship System (CLASS) and Production Distribution and  
Access (PDA) systems.

The Climate Prediction Center (CPC) has served as a conduit for  
delivering the Blended-VHP product and will continue to provide  
the data. Products at both resolutions are now available at:

[ftp://ftp.cpc.ncep.noaa.gov/GIS/USDM\\_Products/VegData/](ftp://ftp.cpc.ncep.noaa.gov/GIS/USDM_Products/VegData/)

After the transition date, only the higher resolution data will be made available via CPC dissemination channels.

Historical data for the higher resolution product will be made available in late February:

<ftp://ftp.cpc.ncep.noaa.gov/VHIHist1km/>

For more information, please contact:

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National Service Change Notices are online at:

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

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