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PNSWSH

Public Information Statement 22-06
National Weather Service Headquarters Silver Spring MD
1250 PM EST Wed Jan 26 2022

To: Subscribers:
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 -Emergency Managers Weather Information Network
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From: Kimberly McMahon, Acting Chief
 Severe, Fire, Public, and Winter Weather Services Branch

Subject: Level III Base Radial Velocity Radar Product will be
 Unavailable on NWS Radar Webpage on or around February 2, 2022

Beginning on or around February 2, 2022, the Level III Base Radial Velocity NEXRAD Radar product will no longer be available via the NOAAPort/Satellite Broadcast Network (SBN). As a result, the Radar Integrated Display with Geospatial Elements (RIDGE) Radar Version II will not have this product available on <https://radar.weather.gov> (listed currently as "Base Velocity") for a period of time yet to be determined. The Super Resolution Base Velocity product will still be available.

The unavailable product details are as follows:

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TTAAII NNN PRODUCT NAME, RESOLUTION, NEXRAD ID, ELEVATION ANGLE
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SDUS5i NOU Base Velocity .13nm X 1deg 256LVL 99/DV 0.5DEG
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See Service Change Notice 21-96, issued on November 19, 2021, for the full listing and details on all the NEXRAD radar data products that will be removed and added in the change on February 2.

https://www.weather.gov/media/notification/pdf2/scn21-96_sbn_super-res.pdf

On the NWS Radar page (<https://radar.weather.gov>) after February 2, when users navigate to an individual WSR-88D Radar site, by clicking on one of the blue dots on the map, in the drop-down menu of all available products, the "Base Velocity" will no longer provide current data when clicked. Instead, the status bar will display "Current Radar Not Available".

During this time, the Level II "Super Resolution Base Velocity" (16-bit) radar product will be available and is a higher resolution product than the current "Base Velocity" (8-bit) product.

Similarly, for the services available at <https://opengeo.ncep.noaa.gov/geoserver/www/index.html> the BVEL product will not be available for the individual radar sites.

For any additional comments or questions regarding the information in this notice, please contact:

Greg Schoor
NWS Severe Weather Program Manager
Gregory.M.Schoor@noaa.gov

or

IDP GIS Support Team
NOAA/NWS/IDP
Silver Spring, MD
idp.gis.support@noaa.gov

For issues regarding the operational support of the RIDGE II application, please contact:

NCO Operations and Monitoring Branch
nco.ops@noaa.gov

National Public Information Statements are online at:

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

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