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:

TTAAII NNN PRODUCT NAME, RESOLUTION, NEXRAD ID, ELEVATION ANGLE
SDUS5i N0U Base Velocity .13nm X 1deg 256LVL 99/DV 0.5DEG

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.


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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