

NOUS41 KWBC 101830 AAA  
PNSWSH

Service Change Notice 23-09 Updated  
National Weather Service Headquarters Silver Spring MD  
230 PM EDT Wed May 10 2023

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

From:         Terrance J. Clark  
              Director, WSR-88D Radar Operations Center

Subject: Updated: NWS will Cease Dissemination of WSR-88D Legacy  
Precipitation Processing System (PPS) Products on or about September 27,  
2023

Updated to delay ceasing the dissemination of PPS products from June 19,  
2023 to September 27, 2023 to support a new build update for  
radar.weather.gov.

The NWS will cease dissemination of the radar products listed in Table 1  
on or about September 27, 2023 via the Radar Product Central Collection  
Dissemination Service (RPCCDS) and the Satellite Broadcast Network  
(SBN)/NOAAPort. Table 2 provides the Dual Polarization QPE products  
presently available that are verified and validated replacements for the  
Legacy PPS products.

Table 1: World Meteorological Organization (WMO) Headings of the  
Terminated Radar Products

TTUSII	CCCC	NNNXXX	Product Description
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SDUS3i	CCCC	N1Pxxx	Surface Rainfall Accumulation (1-hour) (78/OHP)
SDUS6i	CCCC	N3Pxxx	Surface Rainfall Accumulation (3-hour) (79/THP)
SDUS5i	CCCC	NTPxxx	Storm Total Rainfall Accumulation (80/STP)
SDUS5i	CCCC	DPAXxx	Hourly Digital Precipitation Array (81/DPA)
SDUS6i	CCCC	SPDxxx	Supplemental Precipitation Data (82/SPD)
SDUS5i	CCCC	DSPxxx	Digital Storm Total Precipitation (138/DSP)
SDUS6i	CCCC	DODxxx	Digital One-Hour Difference Accumulation (174/DOD)
SDUS6i	CCCC	DSDxxx	Digital Storm Total Difference Accumulation (175/DSD)

Table 2: WMO Headings of Alternative Dual Polarization QPE Products

TTUSII	CCCC	NNNXXX	Product Description
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SDUS8i	CCCC	OHAXxx	Surface Rainfall Accumulation (1-hour) (169/OHA)
SDUS8i	CCCC	DAAXxx	Hourly Digital Accumulation Array (170/DAA)
SDUS8i	CCCC	DTAXxx	Digital Storm Total Precipitation (172/DSA)
SDUS8i	CCCC	DU3xxx	Surface Rainfall Accumulation (3-hour) (173/DUA)

SDUS8i CCCC DU6xxx Surface Rainfall Accumulation (24-hour ending 12:00  
UTC) (173/DUA)

Where CCCC is the NWS sending site ID and xxx is the last three characters of the WSR-88D site ID. For example, CCCC is KLWX, KOUN, PAFG, and would be XXX LWX, TLX, AEC, respectively.

NWS partners and users should take the appropriate action to ensure systems recognize this change.

For questions regarding this notice, please contact:

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National Service Change Notices are online at:

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

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