NOUS41 KWBC 072200 PNSWSH

Service Change Notice 23-09 National Weather Service Headquarters Silver Spring MD 500 PM EST Tue Feb 7 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: NWS Will Cease Dissemination of WSR-88D Legacy Precipitation Processing System (PPS) Products on or about June 19, 2023

The NWS will cease dissemination of the radar products listed in Table 1 on or about June 19, 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
SDUS3i CCCC N1Pxxx	Surface Rainfall Accum. (1-hr) (78/OHP)
SDUS6i CCCC N3Pxxx	Surface Rainfall Accum. (3-hr) (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
SDUS8i	CCCC	OHAxxx	Surface Rainfall Accum. (1-hr) (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 Accum. (3-hr) (173/DUA)
SDUS8i	CCCC	DU6xxx	Surface Rainfall Accum. (24-hr 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:

Bill Ward NWS Radar Focal Point Radar Operations Center bill.ward@noaa.gov

National Service Change Notices are online at:

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

NNNN