

NOUS41 KWBC 251200
PNSWSH

Public Information Statement 21-17
National Weather Service Headquarters Silver Spring MD
800 AM EDT Thu Mar 25 2021

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: Network Maintenance on Computers Running NEXRAD and TDWR National Level II Data March 27, 2021

The NWS Radar Operations Center will perform required network maintenance at its data center in Norman, OK on Saturday, March 27, 2021 from 8 am to 10 am EDT. The date and time of this required maintenance window was determined using forecast information to occur at a period of lower weather activity and risk. During this 2-hour period, NEXRAD and Terminal Doppler Weather Radar (TDWR) National Level II data will be unavailable. These data are primarily provided to the commercial, private sector and academia, and some mobile apps or third-party software may be affected.

NEXRAD and TDWR Level III data will be disseminated as normal.

Level II are the base data (reflectivity, mean radial velocity and spectrum width) and the Dual-Polarization variables. TDWR does not produce Dual-Polarization variables. Level III data are products, such as precipitation estimates, and reflectivity and velocity products with applied algorithms.

NWS forecast offices and national centers will have access to the Level III data for their radars during this outage, and we anticipate no impacts to warning and forecast services.

Please direct comments to:

Jessica Schultz
Deputy Director
Radar Operations Center
jessica.a.schultz@noaa.gov

National Public Information Statements are online at:

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

NNNN