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PNSWSH

Service Change Notice 20-42 Updated
National Weather Service Headquarters Silver Spring MD
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From: Terrance J. Clark
Director, WSR-88D Radar Operations Center

Subject: Updated: Issue Update to NEXRAD Level III Product Dissemination Change Made June 16, 2020

Updated File Transfer Protocol (FTP) Directory link below.

On June 16, 2020, NWS began public dissemination of NEXRAD Radar Level III products for elevation angles below 0.5 Degrees from WSR-88D sites that scan those elevation angles. See:

https://www.weather.gov/media/notification/pdf2/scn20-42base_tilt.pdf for additional information.

Products are available from the RPCCDS FTP site; however, the directory names at ftp://tgftp.nws.noaa.gov/SL.us008001/DF.of/DC.radar/ were not as described. Correction to FTP directory names is planned to begin August 17, 2020. The final and interim directory names are provided below. After correction, the interim directories will be removed from the RPCCDS FTP site.

Radar Product Heading, Description and RPCCDS FTP Directory Names

Heading NNN	Product Description and Elevation	FTP Directory Final	Interim
NXQ	Base Reflectivity 256LVL 94/DR -0.5 to -0.1 Degree	DS.p94rx	DS.00nxq
NYQ	Base Reflectivity 256LVL 94/DR 0.0-0.2 Degree	DS.p94ry	DS.00nyq
NZQ	Base Reflectivity 256LVL 94/DR 0.3-0.4 Degree	DS.p94rz	DS.00nzq
NXU	Base Velocity 256LVL 99/DV -0.5 to -0.1 Degree	DS.p99vx	DS.00nxu
NYU	Base Velocity 256LVL 99/DV 0.0-0.2 Degree	DS.p99vy	DS.00nyu
NZU	Base Velocity 256LVL 99/DV 0.3-0.4 DEGREE	DS.p99vz	DS.00nzu
NXF	Power Removed Control 113/PRC -0.5 to -0.1 Degree	DS.113fx	DS.00nxf
NYF	Power Removed Control 113/PRC 0.0-0.2 Degree	DS.113fy	DS.00nyf
NZF	Power Removed Control 113/PRC 0.3-0.4 Degree	DS.113fz	DS.00nzf
NXX	Differential Reflectivity 159/DZD -0.5to-0.1 Degree	DS.159xx	DS.00nxx
NYX	Differential Reflectivity 159/DZD 0.0-0.2 Degree	DS.159xy	DS.00nyx
NZX	Differential Reflectivity 159/DZD 0.3-0.4 Degree	DS.159xz	DS.00nzx
NXC	Correlation Coefficient 161/DCC -0.5 to -0.1 Degree	DS.161cx	DS.00nxc
NYC	Correlation Coefficient 161/DCC 0.0-0.2 Degree	DS.161cy	DS.00nyc

NZC Correlation Coefficient 161/DCC 0.3-0.4 Degree	DS.161cz	DS.00nzc
NXK Specific Differential PHASE 163/DKD-0.5 to-0.1Degree	DS.163kx	DS.00nxk
NYK Specific Differential PHASE 163/DKD 0.0-0.2 Degree	DS.163ky	DS.00nyk
NZK Specific Differential PHASE 163/DKD 0.3-0.4 Degree	DS.163kz	DS.00nzk
NXH Hydrometeor Classification165/DHC -0.5to-0.1 Degree	DS.165hx	DS.00nxh
NYH Hydrometeor Classification 165/DHC 0.0-0.2 Degree	DS.165hy	DS.00nyh
NZH Hydrometeor Classification 165/DHC 0.3-0.4 Degree	DS.165hz	DS.00nzh
NXM Melting Layer 166/ML -0.5 to -0.1 Degree	DS.166mx	DS.00nxm
NYM Melting Layer 166/ML 0.0-0.2 Degree	DS.166my	DS.00nym
NZM Melting Layer 166/ML 0.3-0.4 Degree	DS.166mz	DS.00nzm

Please direct comments or report impacts from this change to:

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National Service Change Notices are online at:

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

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