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PNSWSH

Technical Implementation Notices 10-22 and 10-23 Corrected  
National Weather Service Headquarters Washington DC  
1022 AM EST Tue Nov 2 2010

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

From: Richard J. Vogt  
Director, WSR-88D Radar Operations Center

Subject: Corrected: Modified Dates for WSR-88D Dual Polarization Products  
and Level II Data Transmission

Reference: Technical Implementation Notice (TIN) 10-22 dated May 14, 2010:  
Implementation of WSR-88D Dual Polarization Level II Data: Effective  
November 17, 2010 with Dual Polarization

Reference: TIN 10-23 dated May 19, 2010: Addition of Dual Polarization  
WSR-88D Products to SBN, NOAAPort, and RPCCDS: Effective with WSR-88D Dual  
Polarization November 2010 Beta Test

Corrected to include corrected references above. Minor formatting changes  
below to improve readability, no substantive changes.

The first Weather Surveillance Radar-1988, Doppler (WSR-88D) Beta Test  
start date has moved to January 2011. NWS anticipates the first dual  
polarization products and Level II data will be transmitted from the Beta  
Test sites approximately 12 days after the modification begins at each  
site. Sites will issue a Free Text Message (FTM) before starting the  
modification and another FTM before starting transmission of dual  
polarization products and Level II data. The estimated dates for the  
modification start and the start of dual polarization data follows,  
subject to change:

SITE	MOD START DATE	PRODUCT / DATA START DATE
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Wichita, KS (ICT)	January 4	January 16
Phoenix, AZ (KIWA)	January 24	February 6
Fort Polk, LA (KPOE)	February 14	February 27
Morehead City, NC (KMHX)	February 28	March 13
Chicago, IL (KLOT)	February 28	March 13

The following information is available at the link below:

- Modification deployment schedule, subject to change, for the rest of the WSR-88Ds.
- Interface Control Documents for dual polarization data.
- Additional dual polarization information.

<http://www.roc.noaa.gov/WSR88D/DualPol/Default.aspx>

The centrally collected WSR-88D products and Level II will be archived at the National Climatic Data Center (NCDC) and will be available for download from:

<http://hurricane.ncdc.noaa.gov/pls/plhas/has.dsselect>

KOUN Level II data is available in real time, subject to down periods during testing, via the NWS Level II Data Collection, Distribution and Archive network.

KOUN products are not being generated and transmitted by a baseline Radar Product Generator in real time; however, the National Severe Storms Laboratory is generating displays of KOUN products, not using baseline software. These displays are available on an experimental basis at:

<http://wdssii.nssl.noaa.gov/web/wdss2/products/radar/koun.shtml>

Training materials for NEXRAD agency and external users are available at:

<http://www.wdtb.noaa.gov/>

If you have questions or comments, please contact:

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National Technical Implementation Notices are online at:

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

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