

NOUS41 KWBC DDHHMM CCA
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 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
Wichita, KS (ICT)	Jan 4	Jan 16
Phoenix, AZ (KIWA)	Jan 24	Feb 6
Fort Polk, LA (KPOE)	Feb 14	Feb 27
Morehead City, NC (KMHX)	Feb 28	Mar 13
Chicago, IL (KLOT)	Feb 28	Mar 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:

<http://www.weather.gov/os/notif.htm>

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