

NOUS41 KWBC DDHHMM AAA
PNSWSH

Technical Implementation Notice 10-23 Amended
National Weather Service Headquarters Washington DC
1020 AM EST Mon Nov 1, 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: Amended: Modified Dates for WSR-88D Dual
Polarization Products and Level II Data
Transmission

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

Reference: Technical Implementation Notice 09-23 dated May
19,
2010; Addition of Dual Polarization WSR-88D
Products
to SBN, NOAAPORT, and RPCCCDS: Effective with
WSR-88D
Dual Polarization November 2010 Beta Test

The first Weather Surveillance Radar-1988, Doppler (WSR-88D)
Beta Test start date has moved to January 2011. We
anticipate 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
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

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

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

Other related information:

- 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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