

NOUS41 KWBC 151800

TECHNICAL IMPLEMENTATION NOTICE 08-83
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
200 PM EST WED OCT 15 2008

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: CONVERSION OF EVANSVILLE /KVWX/ WSR-88D LEVEL II
DATA STREAM: NOVEMBER 1 2008

REFER TO PUBLIC INFORMATION STATEMENT SENT NOVEMBER 26 2007

[HTTP://WWW.WEATHER.GOV/OS/NOTIFICATION/TIN07-95WSR-88D_LEVEL2.TXT](http://www.weather.gov/os/notification/tin07-95WSR-88D_LEVEL2.TXT)

THE KVWX WSR-88D LEVEL II DATA STREAM CONTENT WILL CHANGE WHEN KVWX IS BROUGHT BACK ON LINE ON NOVEMBER 1 2008. THE DATA WILL BE TRANSMITTED AS SUPER RESOLUTION DATA IN LINE WITH THE WAY OTHER NWS WSR-88DS TRANSMIT DATA.

THE KVWX RADAR DATA ACQUISITION /RDA/ IS BEING UPGRADED TO THE WSR-88D BASELINE CONFIGURATION. AMONG OTHER BENEFITS THE UPGRADE WILL ENABLE RADAR TO PRODUCE SUPER-RESOLUTION DATA.

WHEN KVWX RETURNS TO OPERATION... THE LEVEL II DATA FORMAT WILL REMAIN IN MSG31 AS BEFORE AT KVWX AND AT ALL OTHER SITES. FUTURE KVWX DATA WILL CONFORM TO THE DATA FORMAT USED AT OTHER NWS WSR-88D SITES. NWS PLANS TO BEGIN TRANSMITTING SUPER RESOLUTION LEVEL II DATA WHEN KVWX RETURNS TO OPERATION ON NOVEMBER 1 2008.

PLEASE SEND ANY COMMENTS OR QUESTIONS ON THIS CHANGE TO:

TIM CRUM
WSR-88D RADAR OPERATIONS CENTER
1200 WESTHEIMER DRIVE
NORMAN OK 73069
TIM.D.CRUM@NOAA.GOV

TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://www.weather.gov/os/notif.htm)

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