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PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-18
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
945 AM EST WED MAR 31 2004

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: GREG MANDT
DIRECTOR...OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: UPDATE...NATIONAL WEATHER SERVICE NATIONAL DIGITAL FORECAST
DATABASE /NDFD/ STATUS

REFER TO: [TECHNICAL IMPLEMENTATION NOTICE /TIN/ 03-42...CORRECTED](#)...SENT
OCTOBER 1 2003

THE NEW DIRECTOR OF THE NATIONAL WEATHER SERVICE HAS ASKED FOR A
COMPREHENSIVE REVIEW OF THE DIGITAL SERVICES PROGRAM. AS A RESULT...THE
NDFD GRIDDED ELEMENTS WILL CONTINUE THEIR EXPERIMENTAL STATUS UNTIL WE
COMPLETE A COMPREHENSIVE PLAN...NO LATER THAN JUNE 30 2004.

THESE EXPERIMENTAL FILES CAN BE ACCESSED AT THE FOLLOWING URL /USE LOWER
CASE/:

[FTP://TGFTP.NWS.NOAA.GOV/SL.US008001/ST.EXPR/DF.GR2/DC.NDFD/AR.CONUS/](ftp://tgftp.nws.noaa.gov/sl.us008001/st.expr/df.gr2/dc.ndfd/ar.conus/)

DATA FROM THE NDFD ARE PROVIDED IN GRIB /GRIDDED BINARY/ FORMAT FOR THE
FOLLOWING ELEMENTS:

MAXIMUM TEMPERATURE
MINIMUM TEMPERATURE
PROBABILITY OF PRECIPITATION /POP12/
WEATHER
SKY COVER
QUANTITATIVE PRECIPITATION FORECASTS /QPF/
WIND DIRECTION AND WIND SPEED
SNOW AMOUNT
TEMPERATURE
DEWPOINT
SIGNIFICANT WAVE HEIGHT

THE EXPERIMENTAL PERIOD WILL CONTINUE THROUGH AT LEAST JUNE 30 2004.
ADDITIONAL INFORMATION ON THE TRANSITION OF THESE ELEMENTS TO OFFICIAL NWS
PRODUCTS WILL BE PROVIDED IN A FUTURE TIN BY JUNE 30 2004.

MORE SPECIFIC INFORMATION ON THE CONTENT OF THESE FILES AND FILE TRANSFER
PROTOCOL /FTP/ INSTRUCTIONS CAN BE OBTAINED ONLINE AT /USE LOWER CASE
LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/NDFD/TECHNICAL/TECHNICAL.HTM](http://www.nws.noaa.gov/ndfd/technical/technical.htm)

IF YOU HAVE QUESTIONS REGARDING THIS NOTICE...PLEASE CONTACT:

LEROY SPAYD
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES
CHIEF...METEOROLOGICAL SERVICES DIVISION
NWS HEADQUARTERS
SILVER SPRING MARYLAND
EMAIL: LEROY.SPAYD@NOAA.GOV

IF YOU HAVE TECHNICAL QUESTIONS REGARDING THE NDFD DATA...PLEASE CONTACT:

DAVID RUTH
CHIEF...MESOSCALE PREDICTION BRANCH
OFFICE OF SCIENCE AND TECHNOLOGY
NWS HEADQUARTERS
SILVER SPRING MARYLAND
EMAIL: DAVID.RUTH@NOAA.GOV

THIS INFORMATION IS ALSO POSTED ON THE NWS DATA MANAGEMENT CHANGE NOTICES
WEBPAGE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/DATAMGMT/NOTICES.SHTML](http://www.nws.noaa.gov/datamgmt/notices.shtml)

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

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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