

NOUS41 KWBC 311447
PNSWSH

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

TO: FAMILY SERVICE /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWS/ SUBSCRIBERS...EMERGENCY
MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS...NOAAPORT SUBSCRIBERS...OTHER NATIONAL
WEATHER SERVICE /NWS/ CUSTOMERS AND PARTNERS...AND
NWS 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 3-42...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:

<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

TECHNICAL IMPLEMENTATION NOTICE 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>

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 WEB PAGE ONLINE AT /USE LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/datamgmt/notices.shtml>

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/om/notif.htm>

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