NOUS41 KWBC 311445 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 /NWWS/ 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/

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

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

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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