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PNSWSH

PUBLIC INFORMATION STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 03-27
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
435 PM EDT FRI JUN 6 2003

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: GLENN AUSTIN
ACTING CHIEF...PUBLIC AND FIRE WEATHER SERVICES BRANCH

SUBJECT: UPDATE: NATIONAL WEATHER SERVICE EXPERIMENTAL NATIONAL DIGITAL
FORECAST DATABASE /NDFD/ ELEMENT RELEASE

REFER TO: [TECHNICAL IMPLEMENTATION NOTICE /TIN/ 02-31](#)...FIRST DISTRIBUTED
OCTOBER 28 2002.

AVAILABLE IMMEDIATELY...ARE FILES THAT CONTAIN FORECASTS FOR MAXIMUM AND
MINIMUM TEMPERATURE...SURFACE TEMPERATURE AND DEW POINT. THESE FORECASTS
COVER THE CONTERMINOUS UNITED STATES /CONUS/.

THE CONUS FILES CAN BE ACCESSED AT THE FOLLOWING URL /USE LOWER CASE
EXCEPT FOR SL...ST...DF...DC AND AR/:

[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/)

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

[HTTP://WWW.WEATHER.GOV/NDFD/TECHNICAL/TECHNICAL.HTM](http://www.weather.gov/ndfd/technical/technical.htm)

DATA FROM THE NDFD ARE PROVIDED IN GRIB2 /GRIDDED BINARY/ FORMAT.

BY JUNE 16 2003...FILES WILL ALSO BE AVAILABLE WITH FORECASTS FOR
PROBABILITY OF PRECIPITATION /POP12/...WEATHER...SKY COVER...QUANTITATIVE
PRECIPITATION FORECASTS /QPF/...SNOW AMOUNT...WAVE HEIGHT...WIND DIRECTION
AND WIND SPEED. THESE FORECASTS WILL BE MADE AVAILABLE FOR THE CONUS...AS
WELL AS 16 OVERLAPPING CONUS SECTORS AND PUERTO RICO...AS DESCRIBED ON THE
WEBPAGE LISTED ABOVE.

BE CAUTIONED THAT THE NWS NDFD IS PRESENTLY EXPERIMENTAL AND IS NOT
INTENDED FOR REDISTRIBUTION OR OPERATIONAL USE. THROUGH SEPTEMBER
2003...WE WILL BE ACTIVELY SEEKING FEEDBACK ON THESE PRODUCTS. YOU CAN
HELP US SHAPE THE FUTURE OF THIS PRODUCT BY E-MAILING RESPONSES TO:

NWS.NDFD@NOAA.GOV

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

DOUGLAS YOUNG
NATIONAL PUBLIC WEATHER PROGRAM MANAGER
NWS HEADQUARTERS
PUBLIC AND FIRE WEATHER SERVICES BRANCH
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES
EMAIL: DOUGLAS.YOUNG@NOAA.GOV

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

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

A SIMILAR NOTIFICATION MESSAGE WILL ALSO BE POSTED ON THE NWS DATA
MANAGEMENT NOTICES WEBPAGE 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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