

NOUS41 KWBC 062035
PNSWSH

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

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 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 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 /CASE
SENSITIVE...AS SHOWN/

<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 FTP
INSTRUCTIONS CAN BE OBTAINED AT THE URL LISTED BELOW /USE LOWER
CASE LETTERS/...

<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 CONTERMINOUS UNITED
STATES /CONUS/...AS WELL AS 16 OVERLAPPING CONUS SECTORS AND
PUERTO RICO...AS DESCRIBED ON THE WEB PAGE LISTED ABOVE.

BE CAUTIONED THAT THE NATIONAL WEATHER SERVICE 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 WEB PAGE AT /USE LOWER CASE LETTERS/...

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

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE ON THE INTERNET AT /USE LOWER CASE LETTERS/...

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

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