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TECHNICAL IMPLEMENTATION NOTICE 05-37 AMENDED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1120 AM EDT THU JUN 23 2005

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
NATIONAL DIGITAL SERVICES PROGRAM MANAGER
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: AMENDED: NATIONAL DIGITAL FORECAST DATABASE /NDFD/ IMPROVEMENTS
FOR THE CONTIGUOUS UNITED STATES...PUERTO RICO...THE U.S. VIRGIN ISLANDS
AND HAWAII: EFFECTIVE JUNE 15 2005 AT 1400 UTC

AMENDED TO PROVIDE AN UPDATE ON THIS IMPLEMENTATION /SECOND AMENDMENT/.

THE FOLLOWING TWO CHANGES TO THE NATIONAL DIGITAL FORECAST DATABASE /NDFD/
WERE SCHEDULED TO BE IMPLEMENTED ON JUNE 15 2005 AT 1400 COORDINATED
UNIVERSAL TIME /UTC/:

1. THE SIX EXPERIMENTAL NDFD ELEMENTS LISTED BELOW WERE SCHEDULED TO BE
UPGRADED TO OPERATIONAL STATUS FOR PUERTO RICO...THE U.S. VIRGIN ISLANDS
AND HAWAII:

MAXIMUM TEMPERATURE
TEMPERATURE
MINIMUM TEMPERATURE
DEWPOINT
12-HOUR PROBABILITY OF PRECIPITATION
WEATHER

2. TWO NEW EXPERIMENTAL NDFD ELEMENTS /APPARENT TEMPERATURE AND RELATIVE
HUMIDITY/ WERE SCHEDULED TO BE ADDED FOR THE LOWER 48 STATES...PUERTO
RICO...THE U.S. VIRGIN ISLANDS...HAWAII AND GUAM.

THE NWS EXPERIENCED PROBLEMS IMPLEMENTING THESE CHANGES ON THE SCHEDULED
IMPLEMENTATION DATE. WE APOLOGIZE FOR THE INCONVENIENCE CAUSED BY THE
DELAY.

STATUS OF THE IMPLEMENTATION AT THE TIME OF THIS MESSAGE: ALL CHANGES
SHOWN ABOVE HAVE NOW BEEN SUCCESSFULLY IMPLEMENTED. FOR INFORMATION ON
THE CONTENT OF THE NDFD GRIDDED DATA FILES AND INSTRUCTIONS FOR ACCESSING
THE OPERATIONAL AND EXPERIMENTAL GRID ELEMENTS IN EITHER GRIDDED BINARY
VERSION TWO /GRIB2/ FORMAT OR EXTENSIBLE MARKUP LANGUAGE /XML/...REFER TO
/USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/NDFD/TECHNICAL.HTM](http://WWW.WEATHER.GOV/NDFD/TECHNICAL.HTM)
[HTTP://WWW.WEATHER.GOV/XML/](http://WWW.WEATHER.GOV/XML/)

NDFD GRAPHICS ARE AVAILABLE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/FORECASTS/GRAPHICAL/SECTORS/](http://WWW.WEATHER.GOV/FORECASTS/GRAPHICAL/SECTORS/)

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

CHRIS ALEX
DIGITAL SERVICES
NATIONAL WEATHER SERVICE
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES
SILVER SPRING MARYLAND
EMAIL: CHRISTINE.ALEX@NOAA.GOV

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

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

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

[HTTP://WWW.WEATHER.GOV/DATAMGMT/NOTICES.SHTML](http://WWW.WEATHER.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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