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TECHNICAL IMPLEMENTATION NOTICE 06-60
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
226 PM EDT TUE SEP 5 2006

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
DIGITAL SERVICES TRANSITION MANAGER
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: NWS NATIONAL DIGITAL FORECAST DATABASE /NDFD/ ELEMENT FILES TO BE
SPLIT INTO SMALLER FILES ON SEPTEMBER 6 2006 /SEPTEMBER 7 LOCAL GUAM TIME:
REMINDER AND SPECIFIC INFORMATION ABOUT WHAT WILL HAPPEN BETWEEN 1300 AND
1400 UTC ON IMPLEMENTATION DAY

REFER TO: [TECHNICAL IMPLEMENTATION NOTICE /TIN/ 06-39](#)...SENT ON JUNE 9
2006...SIMILAR SUBJECT REGARDING THE SAME IMPLEMENTATION AND [TIN 06-30](#):
SENT ON MAY 9 2006. SIMILAR SUBJECT REGARDING THE SAME IMPLEMENTATION.

ON WEDNESDAY SEPTEMBER 6 2006 AT 1400 COORDINATED UNIVERSAL TIME /UTC/ OR
MIDNIGHT LOCAL SEPTEMBER 7 LOCAL GUAM TIME...ALL NDFD ELEMENT FILES IN
GRIDDED BINARY VERSION TWO /GRIB2/ FORMAT FOR ALL DOMAINS WILL BE SPLIT
INTO SMALLER FILES. FILES CONTAINING FORECASTS FOR DAYS ONE THROUGH THREE
WILL BE SEPARATE FROM FILES COVERING DAYS FOUR THROUGH SEVEN. OPERATIONAL
AND EXPERIMENTAL NDFD ELEMENTS FOR ALL DOMAINS WILL BE AFFECTED BY THIS
CHANGE. REFER TO [TIN 06-39](#) AND [TIN 06-30](#) FOR A BROADER DESCRIPTION OF
THIS IMPLEMENTATION.

THIS CHANGE PRIMARILY IMPACTS USERS WHO ACCESS THE NDFD FILES IN GRIB2 VIA
FILE TRANSFER PROTOCOL /FTP/. USERS OF THE NDFD GRAPHICS AND NDFD VIA
EXTENSIBLE MARKUP LANGUAGE /XML/ SHOULD NOT NOTICE ANY INTERRUPTION IN
SERVICE.

FTP USERS MAY NOTICE NDFD GRIB2 FILES ARE TEMPORARILY UNAVAILABLE AFTER
THE 1300 UTC NDFD GRIB2 FILES ARE POSTED TO THE NDFD FTP SERVER AND BEFORE
THE 1400 UTC FILES ARE POSTED. BETWEEN 1300 AND 1400 UTC...ALL THE NDFD
GRIB2 FILES VALID FOR 1300 UTC WILL BE REMOVED FROM THE ORIGINAL
DIRECTORIES BEFORE THE NEW 1400 UTC FILES ARE POSTED IN THE NEW
DIRECTORIES. USERS DOWNLOADING NDFD FILES BETWEEN 1300 AND 1400 UTC MAY
NOT BE ABLE TO ACQUIRE A COMPLETE SET OF NDFD FILES UNTIL ALL THE 1400 UTC
FILES ARE POSTED IN THE NEW DIRECTORIES ON THE USUAL SCHEDULE. WE
APOLOGIZE FOR THE ONE-TIME INCONVENIENCE.

THE WEBPAGE PROVIDING DETAILED INFORMATION ABOUT...AND BENEFITS OF...THIS CHANGE FOR FTP...GRAPHICS AND XML USERS HAS ALSO BEEN UPDATED AND CAN BE FOUND ONLINE AT /USE LOWER CASE/:

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

IF SEPTEMBER 6 2006 IS A CRITICAL WEATHER DAY...THE IMPLEMENTATION MAY BE POSTPONED. IN THAT CASE...USERS WILL BE NOTIFIED OF THAT DECISION AS FAR IN ADVANCE AS POSSIBLE.

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

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CHIEF...MESOSCALE PREDICTION BRANCH
NATIONAL WEATHER SERVICE
OFFICE OF SCIENCE AND TECHNOLOGY
SILVER SPRING MARYLAND
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IF YOU HAVE QUESTIONS REGARDING THIS NOTICE...PLEASE CONTACT:

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NATIONAL WEATHER SERVICE
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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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