

NOUS41 KWBC 051826
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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 NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS
AND PARTNERS...AND NWS 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 /GRIB2/ FORMAT FOR ALL DOMAINS
WILL BE SPLIT INTO SMALLER FILES. FILES CONTAINING FORECASTS FOR
DAYS 1 THROUGH 3 WILL BE SEPARATE FROM FILES COVERING DAYS 4
THROUGH 7. 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 WEB PAGE 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 LETTERS/:

[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:

DAVID RUTH
CHIEF...MESOSCALE PREDICTION BRANCH
NATIONAL WEATHER SERVICE
OFFICE OF SCIENCE AND TECHNOLOGY
1325 EAST WEST HIGHWAY
SILVER SPRING MARYLAND 20910
EMAIL: DAVID.RUTH@NOAA.GOV

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

CHRIS ALEX
DIGITAL SERVICES
NATIONAL WEATHER SERVICE
OFFICE OF CLIMATE...WATER...AND WEATHER SERVICES
1325 EAST WEST HIGHWAY
SILVER SPRING MARYLAND 20910
EMAIL: CHRISTINE.ALEX@NOAA.GOV

THIS AND ALL OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE POSTED AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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