

NOUS41 KWBC 101430 AAA
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-54 UPDATED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
930 AM EST MON JAN 10 2005

TO: SUBSCRIBERS:
-FAMILY OF SERVICES /FOS/
-NOAA WEATHER WIRE SERVICE /NWWS/
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
-NOAAPORT
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: PAUL HIRSCHBERG
CHIEF...SCIENCE PLANS BRANCH
OFFICE OF SCIENCE AND TECHNOLOGY

SUBJECT: UPDATED: ADDITION OF GFS-BASED MOS MAXIMUM AND MINIMUM
TEMPERATURE GUIDANCE FOR COOPERATIVE OBSERVER LOCATIONS...EFFECTIVE
FEBRUARY 8 2005

UPDATED TO REFINE EFFECTIVE DATE FROM LATE JANUARY 2005 TO FEBRUARY 8
2005.

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE
SUBSCRIBERS.

ATTENTION USERS OF THE MODEL OUTPUT STATISTICS /MOS/ GUIDANCE:

ON TUESDAY...FEBRUARY 8 2005...NWS WILL ADD NEW GLOBAL FORECAST SYSTEM
/GFS/-BASED MOS PRODUCTS CONTAINING MAXIMUM AND MINIMUM TEMPERATURE
GUIDANCE FOR APPROXIMATELY 5500 COOPERATIVE OBSERVER SITES TO THE
SATELLITE BROADCAST NETWORK /SBN/. THE SHORT-RANGE TEXT PRODUCTS WILL
CONTAIN MAXIMUM AND MINIMUM TEMPERATURE GUIDANCE FOR ONE TO FOUR DAYS IN
ADVANCE FROM THE 0000...0600...1200 AND 1800 COORDINATED UNIVERSAL TIME
/UTC/ MODEL RUNS. THE EXTENDED-RANGE TEXT PRODUCT WILL CONTAIN MAXIMUM
AND MINIMUM TEMPERATURE GUIDANCE FOR ONE TO EIGHT DAYS IN ADVANCE FROM THE
0000 AND 1200 UTC MODEL RUNS. THE COMMUNICATION IDENTIFIERS FOR THE
ALPHANUMERIC BULLETINS ARE SHOWN IN TABLE 1. THE PRODUCTS ARE AVAILABLE
ON THE NWS FILE TRANSFER PROTOCOL /FTP/ SERVER /TGFTP/...AND THE
METEOROLOGICAL DEVELOPMENT LABORATORY /MDL/ WEBPAGES.

TABLE 1. COMMUNICATION IDENTIFIERS FOR THE ALPHANUMERIC BULLETINS OF GFS-
BASED MOS GUIDANCE AT COOPERATIVE OBSERVER STATIONS.

| WMO HEADING | AWIPS ID | PRODUCT |
|-------------|----------|-----------------------------|
| ----- | ----- | ----- |
| FOUS10 KWNO | MCGUSA | SHORT-RANGE GFS GUIDANCE |
| FEUS10 KWNO | MCXUSA | EXTENDED-RANGE GFS GUIDANCE |

A WEBPAGE WITH MORE INFORMATION INCLUDING SAMPLE TEXT PRODUCTS AND THE STATIONS FOR WHICH GUIDANCE WILL BE AVAILABLE CAN BE FOUND ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/COOP.HTM](http://www.nws.noaa.gov/mdl/synop/coop.htm)

IF YOU HAVE ANY QUESTIONS ABOUT THESE CHANGES TO THE MOS GUIDANCE SYSTEM...PLEASE CONTACT:

REBECCA COSGROVE
MDL/SILVER SPRING MARYLAND
PHONE: 301-713-0023 EXT. 124
EMAIL: REBECCA.COSGROVE@NOAA.GOV

LINKS TO THE MOS PRODUCTS...ALONG WITH DESCRIPTIONS...CAN BE FOUND AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/PRODUCTS.SHTML](http://www.nws.noaa.gov/mdl/synop/products.shtml)

NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATIONS/ARCHIVE](https://www.weather.gov/notifications/archive)

\$\$
NNNN