

NOUS41 KWBC 201232
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-54
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
715 AM EST MON SEPTEMBER 20 2004

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

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

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

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

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

IN LATE JANUARY 2005 THE NWS WILL ADD NEW 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 UNIVERSAL COORDINATED 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 CURRENTLY AVAILABLE ON THE NWS FTP SERVER
/TGFTP/...AND THE MDL WEB PAGES. A FOLLOW-ON ANNOUNCEMENT WILL BE SENT
WITH AN EXACT IMPLEMENTATION DATE WHEN OPERATIONAL SCHEDULES HAVE BEEN
ESTABLISHED.

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

WMO HEADING	AWIPS ID	
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 LETTERS/:

[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
E-MAIL: REBECCA.COSGROVE@NOAA.GOV

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

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

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