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PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-52... UPDATED  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
215 PM EST FRI JANUARY 7 2005

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: UPDATE: ADDITION OF NEW ETA-BASED MOS BUFR PRODUCTS  
EFFECTIVE FEBRUARY 8 2005

NOTE: 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... THE NWS WILL PRODUCE NEW ETA-  
BASED MOS BUFR PRODUCTS CONTAINING GUIDANCE FOR 6 TO 84 HOURS IN  
ADVANCE FROM THE 0000 AND 1200 UNIVERSAL COORDINATED TIME /UTC/  
MODEL RUNS. THE NEW COMMUNICATION IDENTIFIERS FOR THESE PRODUCTS  
ARE SHOWN IN TABLE 1. THE PRODUCTS WILL BE AVAILABLE FROM THE  
NWS TELECOMMUNICATIONS GATEWAY...THE NWS FILE TRANSFER PROTOCOL  
/FTP/ SERVER /TGFTP/...AND THE METEOROLOGICAL DEVELOPMENT LAB  
/MDL/ WEB PAGES. A WEBPAGE PROVIDING MORE INFORMATION REGARDING  
PROJECTIONS AND ELEMENTS FOR WHICH GUIDANCE IS AVAILABLE IS  
REFERENCED BELOW.

TABLE 1: COMMUNICATION IDENTIFIERS FOR THE ETA-BASED MOS BUFR  
PRODUCTS.

WMO HEADING	REGION
JSML10 KWNO	PACIFIC REGION
JSML11 KWNO	NORTHEAST CONUS
JSML12 KWNO	SOUTHEAST CONUS
JSML13 KWNO	NORTH CENTRAL CONUS
JSML14 KWNO	SOUTH CENTRAL CONUS
JSML15 KWNO	ROCKY MOUNTAIN CONUS
JSML16 KWNO	WEST COAST CONUS
JSML17 KWNO	ALASKA

A WEBPAGE OUTLINING THE ELEMENTS AND PROJECTIONS AVAILABLE IN THE ETA-BASED BUFR PRODUCTS ALONG WITH THE ASSOCIATED BUFR TABLE B CAN BE FOUND ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/BUFR.HTML](http://www.nws.noaa.gov/mdl/synop/bufr.html)

A LIST OF ALL SITES IN THE BUFR PRODUCTS AND A MAP OF THE GEOGRAPHIC REGIONS CAN BE FOUND ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/STADRG.HTML](http://www.nws.noaa.gov/mdl/synop/stadrg.html)

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

PAUL DALLAVALLE  
MDL/SILVER SPRING MARYLAND  
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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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