

NOUS41 KWBC 071915 AAA  
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-52 UPDATED  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
215 PM EST FRI JAN 7 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 NEW ETA-BASED MOS BUFR PRODUCTS: 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...THE NWS WILL PRODUCE NEW ETA-BASED MODEL  
OUTPUT STATISTICS /MOS/ BINARY UNIVERSAL FORM FOR THE REPRESENTATION OF  
METEOROLOGICAL DATA /BUFR/ PRODUCTS CONTAINING GUIDANCE FOR SIX TO 84  
HOURS IN ADVANCE FROM THE 0000 AND 1200 COORDINATED UNIVERSAL 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 LABORATORY /MDL/ WEBPAGES. 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
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JSML10 KWNO	PACIFIC REGION
JSML11 KWNO	NORTHEAST CONTIGUOUS U.S. /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/:

[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/:

[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:

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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)

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