

NOUS41 KWBC 201215
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-52
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
715 AM EST MON SEPTEMBER 20 2004

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...NWS EMPLOYEES

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

SUBJECT: ADDITION OF NEW ETA-BASED MOS BUFR PRODUCTS...
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 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. A FOLLOW-ON ANNOUNCEMENT WILL BE SENT WITH AN EXACT IMPLEMENTATION DATE WHEN OPERATIONAL SCHEDULES HAVE BEEN ESTABLISHED.

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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