

NOUS41 KWBC 241655 CCA
PNSWSH

PUBLIC INFO. STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 03-44 CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1155 AM EST MON NOV 24 2003

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

FROM: J. PAUL DALLAVALLE
CHIEF...STATISTICAL MODELING BRANCH
METEOROLOGICAL DEVELOPMENT LABORATORY
OFFICE OF SCIENCE AND TECHNOLOGY

SUBJECT: CORRECTED: ADDITION/DELETION/UPDATE OF STATIONS IN GLOBAL
FORECAST SYSTEM /GFS/ MODEL OUTPUT STATISTICS /MOS/ GUIDANCE: EFFECTIVE
DECEMBER 16 2003

REFER TO [TECHNICAL IMPLEMENTATION NOTICE /TIN/ 03-43](#)...TRANSMITTED OCTOBER
17 2003...FOR ADDITIONAL MOS CHANGES BEING IMPLEMENTED DECEMBER 16 2003.

CORRECTED TO INCLUDE FOUR ADDITIONAL STATIONS BEING ADDED TO THE TEXT
PRODUCTS...CHANGING THE TOTAL FROM 141 TO 145 NEW STATIONS.

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

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

ON TUESDAY...DECEMBER 16 2003...WITH THE 1200 COORDINATED UNIVERSAL TIME
/UTC/ MODEL CYCLE...THE NWS WILL MODIFY THE STATIONS AVAILABLE IN THE
GLOBAL FORECAST SYSTEM /GFS/ MOS TEXT AND BINARY / BINARY UNIVERSAL FORM
FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR// PRODUCTS FOR BOTH
SHORT- AND EXTENDED-RANGE PROJECTIONS. THE COMMUNICATION IDENTIFIERS FOR
THE PRODUCTS ARE SHOWN BELOW IN TABLES 1 AND 2. 145 NEW STATIONS WILL BE
ADDED TO THE TEXT PRODUCTS ONLY. FOUR STATIONS WILL BE REMOVED /SEE TABLE
3/...AND THE CALL LETTERS OF THREE SITES WILL BE UPDATED IN THE TEXT AND
BUFR PRODUCTS /SEE TABLE 4/. IN ADDITION...42 SITES WILL BE ADDED TO THE
CANADIAN TEXT PRODUCTS ISSUED UNDER THE WORLD METEOROLOGICAL ORGANIZATION
/WMO/ HEADINGS FOCN20 KWNO AND FECN21 KWNO. LISTS OF ALL STATIONS IN THIS
CHANGE ARE PROVIDED BELOW.

TABLE 1. COMMUNICATION IDENTIFIERS FOR THE GFS-BASED MOS TEXT PRODUCTS TO WHICH STATIONS WILL BE ADDED...DELETED OR UPDATED. THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ IDS ARE MAVXXX AND MEXXXX...WHERE THE FINAL XXX DENOTES THE GEOGRAPHIC REGION FOR WHICH THE GUIDANCE IS VALID.

WMO HEADING /SHORT RANGE/ -----	AWIPS ID -----	WMO HEADING /EXTENDED RANGE/ -----	AWIPS ID -----
FOPA20 KWNO	MAVPA0	FEPA20 KWNO	MEXPA0
FOUS21 KWNO	MAVNE1	FEUS21 KWNO	MEXNE1
FOUS22 KWNO	MAVSE1	FEUS22 KWNO	MEXSE1
FOUS23 KWNO	MAVNC1	FEUS23 KWNO	MEXNC1
FOUS24 KWNO	MAVSC1	FEUS24 KWNO	MEXSC1
FOUS25 KWNO	MAVRM1	FEUS25 KWNO	MEXRM1
FOUS26 KWNO	MAVWC0	FEUS26 KWNO	MEXWC0
FOAK37 KWNO	MAVAJK	FEAK37 KWNO	MEXAJK
FOAK38 KWNO	MAVAFC	FEAK38 KWNO	MEXAFC
FOAK39 KWNO	MAVAFG	FEAK39 KWNO	MEXAFG

TABLE 2. COMMUNICATION IDENTIFIERS FOR THE GFS-BASED MOS BUFR PRODUCTS IN WHICH STATIONS WILL BE DELETED OR UPDATED.

DELETED:

WMO HEADING /SHORT RANGE/ -----	WMO HEADING /EXTENDED RANGE/ -----	WMO HEADING /EXTENDED RANGE/ -----
JSMT22 KWNO	JSMT62 KWNO	JSMT72 KWNO
JSMT23 KWNO	JSMT63 KWNO	JSMT73 KWNO
JSMT24 KWNO	JSMT64 KWNO	JSMT74 KWNO
JSMT26 KWNO	JSMT66 KWNO	JSMT76 KWNO

UPDATED:

WMO HEADING /SHORT RANGE/ -----	WMO HEADING /EXTENDED RANGE/ -----	WMO HEADING /EXTENDED RANGE/ -----
JSMT20 KWNO	JSMT60 KWNO	JSMT70 KWNO
JSMT22 KWNO	JSMT62 KWNO	JSMT72 KWNO
JSMT23 KWNO	JSMT63 KWNO	JSMT73 KWNO

A LIST OF THE 145 SITES BEING ADDED TO THE TEXT PRODUCTS ONLY CAN BE FOUND AT THE URL LISTED BELOW /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/TIN/NEWSITES141.HTM](http://www.nws.noaa.gov/mdl/synop/tin/newsites141.htm)

TABLE 3. STATIONS BEING REMOVED FROM THE TEXT AND BUFR PRODUCTS:

ID	SITE
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KNZJ	EL TORO CALIFORNIA
KP07	SANDERSON TEXAS
KRRF	PORT RICHEY FLORIDA
KY22	LEMMON SOUTH DAKOTA

TABLE 4. THE FOLLOWING CALL LETTER IDENTIFIERS WILL BE UPDATED IN THE TEXT AND BUFR PRODUCTS:

SITE	FROM:	TO:
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CECIL FIELD FLORIDA	KNZC	KVQQ
CUSTER SOUTH DAKOTA	KOV1	KCUT
KALAELOA AIRPORT HAWAII	PHNA	PHJR

A LIST OF THE SITES BEING ADDED TO THE CANADIAN TEXT MESSAGES CAN BE FOUND AT THE URL LISTED BELOW /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOPTIN/NEWCNSITES.HTM](http://www.nws.noaa.gov/mdl/synop/tin/newcnsites.htm)

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

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

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

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

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

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