NOUS41 KWBC 122030 PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-11 NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 330 PM EST FRI MAR 12 2004

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS

EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/

SUBSCRIBERS

NOAAPORT SUBSCRIBERS

OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: PAUL HIRSCHBERG

CHIEF...SCIENCE PLANS BRANCH OFFICE OF SCIENCE AND TECHNOLOGY

SUBJECT: CHANGE TO THE PRODUCT DELIVERY SCHEDULE FOR THE EXTENDED-RANGE GFS MOS GUIDANCE PRODUCTS: EFFECTIVE 0000 UTC ON MAY 26 2004

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

ON WEDNESDAY MAY 26 2004...WITH THE 0000 COORDINATED UNIVERSAL TIME /UTC/MODEL CYCLE...THE NWS WILL CHANGE THE PRODUCT DELIVERY SCHEDULE FOR THE EXTENDED-RANGE MODEL OUTPUT STATISTICS /MOS/ TEXT AND BINARY UNIVERSAL FORM FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ GRIDDED BINARY /GRIB/ PRODUCTS BASED ON THE GLOBAL FORECAST MODEL /GFS/. THESE PRODUCTS ARE ISSUED FROM THE 0000 UTC MODEL CYCLE ONLY. THE COMMUNICATION IDENTIFIERS FOR THESE PRODUCTS ARE LISTED IN TABLE 1 /TEXT PRODUCTS/ AND TABLE 2 /BUFR PRODUCTS/.

STARTING ON THE EFFECTIVE DATE...ALL OF THE PRODUCTS WILL BE DELIVERED APPROXIMATELY TWO HOURS EARLIER...AT ROUGHLY 0500 UTC.

NOTE 1: GUIDANCE USING OBSERVATIONS AS PREDICTORS WILL TRANSITION FROM A 0600 UTC OBSERVATION TO A 0300 UTC OBSERVATION.

NOTE 2: THIS CHANGE AFFECTS ONLY THE 0000 UTC EXTENDED-RANGE GFS MOS PRODUCTS. THE DELIVERY TIMES OF THE SHORT-RANGE GFS MOS PRODUCTS AT 0000...1200 AND 1800 UTC WILL NOT BE CHANGED.

TABLE 1: WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADINGS AND ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ IDENTIFIERS OF THE EXTENDED-RANGE GFS MOS TEXT PRODUCTS WHICH ARE AFFECTED BY THE IMPLEMENTATION ON MAY 26 2004

WMO HEADING	AWIPS ID	GEOGRAPHIC REGION
FEPA20 KWNO	MEXPA0	PACIFIC ISLANDS
FEUS21 KWNO	MEXNE1	NORTHEAST CONTIGUOUS U.S. /CONUS/
FEUS22 KWNO	MEXSE1	SOUTHEAST CONUS
FEUS23 KWNO	MEXNC1	NORTH CENTRAL CONUS
FEUS24 KWNO	MEXSC1	SOUTH CENTRAL CONUS

WMO HE	ADING	AWIPS ID	GEOGRAPHIC REGION
FEUS25	KWNO	MEXRM1	ROCKY MOUNTAIN CONUS
FEUS26	KWNO	MEXWC0	WEST COAST CONUS
FEAK37	KWNO	MEXAJK	SOUTHEAST ALASKA /JUNEAU/
FEAK38	KWNO	MEXAFC	CENTRAL ALASKA /ANCHORAGE/
FEAK39	KWNO	MEXAFG	NORTHERN ALASKA /FAIRBANKS/
FECN21	KWNO	MEXCND	CANADIAN MAX/MIN MOS
FEPA30	KWNO	MEXF70	PACIFIC AIR FORCE MOS
FEUS30	KWNO	MEXF<01-27>	CONUS AIR FORCE MOS
FEAK30	KWNO	MEXF<50-52>	ALASKAN AIR FORCE MOS
FECA30	KWNO	MEXF80	CARRIBEAN AIR FORCE MOS
FOUS12	KWNO	FTPSLR	CBRFC RFC MOS
FOUS12	KWNO	FTPRSA	CNRFC RFC MOS
FOUS12	KWNO	FTPKRF	MBRFC RFC MOS
FOUS12	KWNO	FTPPTR	NWRFC RFC MOS
FOUS12	KWNO	FTPMSR	NCRFC RFC MOS
FOUS12	KWNO	FTPRHA	MARFC RFC MOS
FOUS12	KWNO	FTPHFD	NERFC RFC MOS
FOUS12	KWNO	FTPCIN	OHRFC RFC MOS
FOUS12	KWNO	FTPTUR	ABRFC RFC MOS

TABLE 2: WMO HEADINGS OF THE EXTENDED-RANGE GFS MOS BUFR PRODUCTS WHICH ARE AFFECTED BY THE IMPLEMENTATION ON MAY 26 2004

6- TO 84-HOUR PROJECTIONS	90- TO 192-HOUR PROJECTIONS	GEOGRAPHIC REGION
JSMT60 KWNO	JSMT70 KWNO	PACIFIC REGION
JSMT61 KWNO	JSMT71 KWNO	NORTHEAST REGION
JSMT62 KWNO	JSMT72 KWNO	SOUTHEAST REGION
JSMT63 KWNO	JSMT73 KWNO	NORTH CENTRAL REGION
JSMT64 KWNO	JSMT74 KWNO	SOUTH CENTRAL REGION
JSMT65 KWNO	JSMT75 KWNO	ROCKY MOUNTAIN REGION
JSMT66 KWNO	JSMT76 KWNO	WEST COAST REGION
JSMT67 KWNO	JSMT77 KWNO	SOUTHEAST ALASKA /JUNEAU/
JSMT68 KWNO	JSMT78 KWNO	CENTRAL ALASKA /ANCHORAGE/
JSMT69 KWNO	JSMT79 KWNO	NORTHERN ALASKA /FAIRBANKS/

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

HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/PRODUCTS.SHTML

IF YOU HAVE ANY QUESTIONS OR COMMENTS CONCERNING THE CHANGE IN PRODUCT DELIVERY TIME...PLEASE CONTACT:

PAUL DALLAVALLE

MDL/SILVER SPRING MARYLAND PHONE: 301-713-0023 EXT. 135 EMAIL: PAUL.DALLAVALLE@NOAA.GOV

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

\$\$ NNNN