

NOUS41 KWBC 052037
PNSWSH

PUBLIC INFO. STATEMENT...TECHNICAL IMPLEMENTATION NOTICE 03-21
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
435 PM EDT MON MAY 5 2003

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 J. PAUL DALLAVALLE
CHIEF...STATISTICAL MODELING BRANCH
METEOROLOGICAL DEVELOPMENT LABORATORY /MDL/
OFFICE OF SCIENCE AND TECHNOLOGY /OST/

SUBJECT ADDITION OF MODEL OUTPUT STATISTICS GUIDANCE FOR WIND
SPEED AND DIRECTION AT MARINE LOCATIONS...BASED ON THE
GFS MODEL...EFFECTIVE MAY 6 2003

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

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

ON OR ABOUT MAY 6 2003...THE NWS IS PLANNING TO ADD NEW MOS
GUIDANCE PRODUCTS CONTAINING WIND SPEED AND DIRECTION FOR MARINE
SITES. THE NEW MOS GUIDANCE IS BASED ON THE GLOBAL FORECAST
SYSTEM /GFS/ MODEL AND IS AVAILABLE FOR 121 STATIONS IN THE
UNITED STATES. THE GUIDANCE WILL BE AVAILABLE IN BOTH
ALPHANUMERIC AND BUFR PRODUCTS. THE COMMUNICATION IDENTIFIERS
FOR THE ALPHANUMERIC BULLETINS ARE SHOWN IN TABLE 1. THE
COMMUNICATION IDENTIFIERS FOR THE BUFR PRODUCTS ARE SHOWN IN
TABLE 2. THE PRODUCTS WILL BE AVAILABLE FROM THE NWS
GATEWAY...THE NWS FTP SERVER /TGFTP/...AND THE MDL WEB PAGES.

TABLE 1. COMMUNICATION IDENTIFIERS FOR THE ALPHANUMERIC
BULLETINS OF GFS-BASED MOS WIND GUIDANCE AT MARINE STATIONS. THE
AWIPS IDS ARE MMGXXX...WHERE XXX DENOTES THE GEOGRAPHIC REGION
FOR WHICH THE GUIDANCE IS VALID.

WMO HEADING	AWIPS ID	REGION
FQUS21 KWNO	MMGNE1	NORTHEAST
FQUS22 KWNO	MMGSE1	SOUTHEAST
FQUS23 KWNO	MMGGL1	GREAT LAKES
FQUS24 KWNO	MMGGF1	GULF OF MEXICO
FQUS25 KWNO	MMGNW1	NORTHWEST
FQUS26 KWNO	MMGSW1	SOUTHWEST
FQPA20 KWNO	MMGHI1	PACIFIC

FQAK37 KWNO MMGAK1 ALASKA

TABLE 2. COMMUNICATION IDENTIFIERS FOR THE BUFR PRODUCTS OF GFS-BASED MOS WIND GUIDANCE AT MARINE STATIONS.

WMO HEADING

JSMT20 KWNO
JSMT21 KWNO
JSMT22 KWNO
JSMT23 KWNO
JSMT24 KWNO

JSMT26 KWNO
JSMT27 KWNO
JSMT28 KWNO

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

<http://www.nws.noaa.gov/mdl/synop/products.htm>

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

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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>

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