

NOUS41 KWBC 271745
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 04-21
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
145 PM EDT THU MAY 27 2004

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

SUBJECT: RELABELING OF SEVERAL NCEP FAX AND REDBOOK GRAPHICS FROM AVN OR
MRF TO GFS: EFFECTIVE AUGUST 3 2004

ON AUGUST 3 2004 AT 1200 COORDINATED UNIVERSAL TIME /UTC/...THE FOLLOWING
FAX CHARTS BASED ON OUTPUT FROM THE NCEP GLOBAL FORECAST SYSTEM /GFS/
MODEL WILL BE RELABELED FROM AVIATION /AVN/ MODEL OR MEDIUM RANGE FORECAST
/MRF/ MODEL TO GFS. THESE PRODUCTS ARE LISTED WITH FILENAME...PRODUCT
DESCRIPTION AND MODEL RUNTIME.

WMO HEADER	AVN/MRF FAX PRODUCT DESCRIPTION	VALID TIME
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PPEA25	00-HOUR 250MB STREAMS/ISOTACH	00...06...12...18 UTC
PPEA50	00-HOUR 500MB ISOTACH	00 AND 12 UTC
PPEA70	00-HOUR 700MB ISOTACH	00 AND 12 UTC
PPEA85	00-HOUR 850MB ISOTACH	00 UTC
PPEA86	00-HOUR 850MB ISOTACH	12 UTC
QPFA25	00-HOUR 250MB STREAMS/ISOTACH	00...06...12...18 UTC
QPFA50	00-HOUR 500MB STREAM/ISOTACH	00 AND 12 UTC
QPFA70	00-HOUR 700MB STREAM/ISOTACH	00 AND 12 UTC
QTBI99	24-HOUR 1000MB STREAM/WIND PS2	00 AND 12 UTC
QTBQ99	48-HOUR 1000MB STREAM/WIND PS2	12 UTC
QWCI99	24-HOUR 1000MB STREAM/WIND PS3	00 AND 12 UTC
QWCQ99	48-HOUR 1000MB STREAM/WIND PS3	12 UTC
QWEA25	00-HOUR 250MB HEIGHT/WIND	00...06...12...18 UTC
QWFI99	24-HOUR 1000MB STREAM ISOTACH	12 UTC
QWFQ99	48-HOUR 1000MB STREAM ISOTACH	12 UTC
QWTA16	WINDS ALOFT GR 14-24-34	00 AND 12 UTC
QWUI01	24-HOUR 1000MB STREAM ISOTACH	12 UTC
QZQA07	00-HOUR 700MB STRM/ISOTACH	00 AND 12 UTC
QZQA11	00-HOUR 500MB STREAM/ISOTACH	00 AND 12 UTC
QZQA16	00-HOUR 250MB STREAMS/ISOTACH	00...06...12...18 UTC
PDKA51	00-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKC51	12-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKE51	24-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKG51	36-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKI51	48-HOUR FCST 1000-500 THICKNESS	00 UTC

WMO HEADER	AVN/MRF FAX PRODUCT DESCRIPTION	VALID TIME
PDKJ51	60-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKK51	72-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKL51	84-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKM51	96-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKO51	120-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKQ51	144-HOUR FCST 1000-500 THICKNESS	00 UTC
PDKS51	160-HOUR FCST 1000-500 THICKNESS	00 UTC
PDQA51	00-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQA58	00-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQC51	12-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQC58	12-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQE51	24-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQE58	24-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQG51	36-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQG58	36-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQI51	48-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQI58	48-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQJ51	60-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQJ58	60-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PDQK51	72-HOUR FCST 1000-500 THICKNESS	00 AND 12 UTC
PDQK58	72-HOUR FCST 850-500 THICKNESS	00 AND 12 UTC
PRKA51	00-HOUR FCST SFC/500MB RH	00 UTC
PRKC51	12-HOUR FCST SFC/500MB RH	00 UTC
PRKE51	24-HOUR FCST SFC/500MB RH	00 UTC
PRKG51	36-HOUR FCST SFC/500MB RH	00 UTC
PRKI51	48-HOUR FCST SFC/500MB RH	00 UTC
PRKJ51	60-HOUR FCST SFC/500MB RH	00 UTC
PRKK51	72-HOUR FCST SFC/500MB RH	00 UTC
PRKL51	84-HOUR FCST SFC/500MB RH	00 UTC
PRKM51	96-HOUR FCST SFC/500MB RH	00 UTC
PRKO51	120-HOUR FCST SFC/500MB RH	00 UTC
PRKQ51	144-HOUR FCST SFC/500MB RH	00 UTC
PRKS51	160-HOUR FCST SFC/500MB RH	00 UTC

IF YOU HAVE ANY QUESTIONS ABOUT THESE PLANNED CHANGES...PLEASE CONTACT:

LARRY SAGER
301-763-8000 X 7151
LARRY.SAGER@NOAA.GOV

OR

STEVEN LILLY
301-763-8000 X 7115
STEVEN.LILLY@NOAA.GOV

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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