

NOUS41 KWBC 031600
PNSWSH

PUBLIC INFORMATION STATEMENT...COMMENT REQUEST
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1200 PM EDT FRI JUN 3 2005

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: SOLICITING PUBLIC COMMENTS BY JULY 8 2005 ON THE REMOVAL OF NGM-
BASED MOS REDBOOK GRAPHICS

NWS IS SOLICITING YOUR COMMENTS BY JULY 8 2005 ON PLANS TO REMOVE THE
NESTED GRID MODEL /NGM/-BASED MODEL OUTPUT STATISTICS /MOS/ REDBOOK
GRAPHICS FROM THE NWS PRODUCTION STREAM.

BACKGROUND:

REDBOOK GRAPHICS CONTAINING NGM-BASED MOS GUIDANCE ARE CURRENTLY
DISSEMINATED FOR THE PRODUCTS LISTED BELOW. THE NWS METEOROLOGICAL
DEVELOPMENT LABORATORY /MDL/ HAS PRODUCED MOS GUIDANCE BASED ON THE GLOBAL
FORECAST SYSTEM /GFS/ MODEL SINCE MAY 2000. THIS GUIDANCE IS A
REPLACEMENT FOR THE LEGACY NGM MOS GUIDANCE. ALL OF THE PRODUCTS LISTED
BELOW...WITH THE EXCEPTION OF SOLAR ENERGY...HOURS OF SUNSHINE AND PERCENT
POSSIBLE SUNSHINE ARE AVAILABLE IN THE GFS-BASED MOS GUIDANCE IN BOTH
ALPHANUMERIC AND BINARY UNIVERSAL FORM FOR THE REPRESENTATION OF
METEOROLOGICAL FORMAT /BUFR/ FORMAT. THEREFORE...WE ARE PROPOSING TO
REMOVE THE OBSOLETE NGM-BASED REDBOOK GRAPHICS.

PROPOSED CHANGE:

PENDING THE RESULTS OF THIS REQUEST FOR COMMENT...ON TUESDAY...SEPTEMBER
20 2005...WE PLAN TO REMOVE THE NGM-BASED MOS REDBOOK GRAPHICS LISTED
BELOW FROM THE NWS PRODUCTION STREAM.

THE FOLLOWING PRODUCTS WOULD BE REMOVED:

WMO HEADING	PRODUCT
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REDBOOK GRAPHICS OF CONTOURED FIELDS:

PJME01 KWNO	24-HOUR NGM MOS POP /12-HOUR PERIOD/
PJMG01 KWNO	36-HOUR NGM MOS POP /12-HOUR PERIOD/
PJMI01 KWNO	48-HOUR NGM MOS POP /12-HOUR PERIOD/
PJMJ01 KWNO	60-HOUR NGM MOS POP /12-HOUR PERIOD/
PJME02 KWNO	24-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJMG02 KWNO	36-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJMI02 KWNO	48-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE

PJMJ02 KWNO 60-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJME11 KWNO 24-HOUR PERCENT POSSIBLE SUNSHINE
PJMI11 KWNO 48-HOUR PERCENT POSSIBLE SUNSHINE

REDBOOK GRAPHICS OF STATION PLOTS:

PJME03 KWNO 24-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJMG03 KWNO 36-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJMI03 KWNO 48-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJMJ03 KWNO 60-HOUR NGM MOS MAXIMUM/MINIMUM TEMPERATURE
PJME09 KWNO 24-HOUR SURFACE SOLAR ENERGY
PJMI09 KWNO 48-HOUR SURFACE SOLAR ENERGY
PJME10 KWNO 24-HOUR HOURS OF SUNSHINE
PJMI10 KWNO 48-HOUR HOURS OF SUNSHINE

PLEASE SEND COMMENTS ON THE FOLLOWING PROPOSAL TO:

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

OR

REBECCA COSGROVE
MDL/SILVER SPRING MARYLAND
PHONE: 301-713-0023 EXT. 124
E-MAIL: REBECCA.COSGROVE@NOAA.GOV

NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT /USE LOWER CASE/:

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

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