NOUS41 KWBC 191233
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 06-01
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
730 AM EST THU JAN 19 2006

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

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

SUBJECT: ADDITION OF RAPID UPDATE CYCLE /RUC/ 13 KM RESOLUTION
        MODEL GUIDANCE ON NOAAPORT: EFFECTIVE APRIL 4 2006

EFFECTIVE APRIL 4 2006...BEGINNING WITH THE 1200 COORDINATED
UNIVERSAL TIME /UTC/ RUN...THE NATIONAL CENTERS FOR ENVIRONMENTAL
PREDICTION /NCEP/ WILL BEGIN THE DISSEMINATION OF 13 KM
HORIZONTAL RESOLUTION RAPID UPDATE CYCLE /RUC/ MODEL GUIDANCE TO
NOAAPORT.

THESE DATA WILL BE DISSEMINATED IN HOURLY INCREMENTS OUT TO A
PROJECTION TIME OF 9 HOURS FOR NON-SYNOPTIC CYCLES
/01...02...04...05...07...08...10...11...13...14...16...17...19..
.20...22...23 UTC/ AND OUT TO A PROJECTION TIME OF 12 HOURS FOR
SYNOPTIC CYCLES /00...03...06...09...12...15...18...21 UTC/.

THE PER CYCLE DATA VOLUMES FOR THESE DATA WILL BE APPROXIMATELY
160 MEGABYTES /MB/ FOR NON-SYNOPTIC CYCLES AND ABOUT 210 MB FOR
SYNOPTIC CYCLES. THIS WILL GIVE A DAILY VOLUME OF 4.3 GIGABYTES.

FURTHER INFORMATION ON THIS CHANGE...INCLUDING THE NWS CHANGE
REQUEST AND A LIST OF WMO HEADINGS...CAN BE OBTAINED AT THE
FOLLOWING WEB SITE /USE LOWER CASE LETTERS/:

    HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/CHANGES

IF YOU HAVE ANY QUESTIONS CONCERNING THESE CHANGES...PLEASE
CONTACT:

    BRENT GORDON
    NCEP...PRODUCTION MANAGEMENT BRANCH
    CAMP SPRINGS MARYLAND
    PHONE: 301 763 8000 X7193
    EMAIL: BRENT.GORDON@NOAA.GOV

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE AVAILABLE
ONLINE AT /USE LOWER CASE LETTERS/:

HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM

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