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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-38 NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 330 PM EDT TUE JUL 31 2001

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: LOUIS W. UCCELLINI

DIRECTOR...NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION

SUBJECT: NEW INTERNET WEBSITE FOR NCEP MODEL GRAPHICS

THE NATIONAL CENTERS FOR ENVIRONMENTAL PREDICTION /NCEP/ HAS LAUNCHED A NEW INTERNET WEB SITE DEVOTED TO METEOROLOGICAL MODEL FORECAST GRAPHICS. IN ITS FIRST PHASE...THIS WEB SITE WILL FEATURE GRAPHICS FROM FOUR OF NCEP/S FORECAST MODELS: THE ETA...GLOBAL MODEL /AVN/...MEDIUM-RANGE FORECAST MODEL /MRF/ AND NESTED GRID MODEL /NGM/.

THE URL FOR THE NEW WEBSITE IS /NOTE: ALL LETTERS ARE LOWER CASE EXCEPT NCO AND PMB/:

HTTP://WWW.NCEP.NOAA.GOV/NCO/PMB/NWPROD/ANALYSIS

THE WEBSITE IS CONTINUOUSLY UPDATED AS THE MODELS ARE BEING RUN. THEREFORE...THE NCEP MODEL GRAPHICS ARE AVAILABLE 5-70 MINUTES FASTER THAN OTHER NCEP MODEL GRAPHIC SITES.

THE GRAPHICS DISPLAY BASIC PARAMETERS SUCH AS HEIGHTS...TEMPERATURES...WIND SPEEDS...PRECIPITATION...MEAN SEA LEVEL PRESSURE...1000-500 MILLIBAR THICKNESS AND VORTICITY. THE GRAPHICS ARE PRODUCED IN THREE DIFFERENT RESOLUTIONS TO ACCOMMODATE USERS VARIOUS COMPUTING CAPABILITIES. ALSO...SEVERAL FOUR-PANEL DISPLAYS ARE AVAILABLE.

INITIALLY...ONLY A SMALL NUMBER OF FORECAST GRAPHICS WILL BE AVAILABLE. HOWEVER...FUTURE ENHANCEMENTS WILL INCLUDE MORE MODELS...MORE GEOGRAPHIC AREAS AND A WEB BASED MOVIE PLAYER TO VIEW ANIMATIONS OF THE IMAGES.

OUESTIONS CONCERNING THIS WEBSITE SHOULD BE DIRECTED TO:

LARRY SAGER
NCEP
CAMP SPRINGS MARYLAND
301-763-8000 X 7151
LARRY.SAGER@NOAA.GOV

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

END NNNN