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PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-60
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
310 PM EST FRI NOV 2 2001

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: ROBERT E. LIVEZEY
CHIEF...CLIMATE SERVICES DIVISION

SUBJECT: NEW EXPERIMENTAL NATIONAL 6- TO 10-DAY COLD TEMPERATURE
AND WIND CHILL PROBABILITY OUTLOOKS FROM THE CLIMATE
PREDICTION CENTER...AVAILABLE AS OF NOVEMBER 1 2001

AS OF NOVEMBER 1 2001...THE CLIMATE PREDICTION CENTER /CPC/ HAS
BEEN ISSUING EXPERIMENTAL NATIONAL 6- TO 10-DAY COLD TEMPERATURE
AND WIND CHILL PROBABILITY OUTLOOKS. THESE OUTLOOKS ARE
AVAILABLE ON THE CPC WEB SITE AT /USE LOWER CASE/:

www.cpc.ncep.noaa.gov/products/predictions/cold_product.html

THESE PROBABILISTIC OUTLOOKS ARE ISSUED DAILY BETWEEN 300 PM AND
400 PM EASTERN LOCAL TIME AND ARE COMPLETELY AUTOMATED. THE
OUTLOOKS ARE BASED ON THE MODEL OUTPUT STATISTICS OF THE NATIONAL
MEDIUM RANGE NUMERICAL FORECAST MODEL. THERE IS AN OUTLOOK CHART
/FOR CONUS AND ALASKA/ GIVING PROBABILITY CONTOURS FOR EACH OF
THE FOLLOWING THRESHOLDS:

AVERAGE 6- TO 10-DAY TEMPERATURE AT OR BELOW 32F...28F...
20F...10F...ZERO F...MINUS 20F...AND MINUS 40F.

MINIMUM WIND CHILL TEMPERATURE DURING THE 6- TO 10-DAY
PERIOD AT OR BELOW 32F...28F...20F...10F...ZERO F...MINUS
20F...AND MINUS 40F /AS CALCULATED USING THE NEW WIND CHILL
FORMULA/.

FOR MORE INFORMATION ON THE NEW WIND CHILL INDEX...INCLUDING THE
NEW WIND CHILL CHART...FORMULA...AND COMPARISON GRAPHIC BETWEEN
THE OLD AND NEW INDEX...REFER TO THE FOLLOWING WEB ADDRESS /USE
LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/om/windchill>

IF YOU HAVE TECHNICAL QUESTIONS REGARDING THIS NEW EXPERIMENTAL
PRODUCT...CONTACT CPC AT

DAVID A UNGER

CLIMATE PREDICTION CENTER - W/NP52
5200 AUTH RD
CAMP SPRINGS MD 20746-4304
PH: 301-763-8000 EXT 7569
FAX:301-763-8395
INTERNET ADDRESS: David.Unger@noaa.gov

COMMENTS AND SUGGESTIONS MAY BE SENT TO

ROBERT J LEFFLER
CLIMATE SERVICES DIVISION - W/OS4
1325 EAST WEST HWY
SILVER SPRING MD 20910-3283
PH: 301-713-1867 EXT 134
FAX:301-713-1520
INTERNET ADDRESS: Robert.Leffler@noaa.gov

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES CAN BE FOUND ON THE
INTERNET AT /USE LOWER CASE/:

<http://www.nws.noaa.gov/om/notif.htm>

END
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