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SERVICE CHANGE NOTICE 07-49
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
220 PM EDT MON AUG 27 2007

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

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

SUBJECT: NEW 6- TO 10-DAY AND 8- TO 14-DAY MINIMUM WIND CHILL
INDEX OUTLOOKS: BEGINNING DECEMBER 28 2007

ON FRIDAY DECEMBER 28 2007...THE CLIMATE PREDICTION CENTER /CPC/
WILL BEGIN ISSUING 6- TO 10-DAY AND 8- TO 14-DAY PROBABILISTIC
OUTLOOKS FOR THE MINIMUM WIND CHILL INDEX FOR A NUMBER OF CITIES
IN THE CONTIGUOUS U.S. AND ALASKA. CPC WILL ISSUE THESE OUTLOOKS
DAILY AT AROUND 3:00 P.M. EASTERN LOCAL TIME /ET/ THROUGH MARCH
31 2008. IN SUCCEEDING COLD SEASONS CPC WILL ISSUE THESE
OUTLOOKS DAILY FROM OCTOBER 1 THROUGH MARCH 31 AROUND 3:00 P.M.
ET.

CPC WILL ISSUE MAPS INDICATING THE PROBABILITY /IN PERCENT/ THAT
THE MINIMUM WIND CHILL VALUE FOR THE OUTLOOK PERIOD WILL BE IN
THE BELOW NORMAL CATEGORY AND BELOW SEVEN SPECIFIC THRESHOLDS:
32F... 28F... 20F...10F... 0F...-20F...AND -40F.

THERE WILL BE A MAP FOR EACH OF EIGHT CRITERIA LISTED ABOVE FOR
BOTH THE 6- TO 10-DAY AND 8- TO 14-DAY PERIODS. THERE WILL BE A
TOTAL OF 16 MAPS.

FORECAST PROBABILITIES ON THE MAPS WILL BE CONTOURED AT 10
PERCENT INTERVALS AND THOSE BETWEEN 50 AND 100 PERCENT WILL BE
SHADED IN BLUE.

IN ADDITION CPC WILL INDICATE THE CLIMATOLOGICAL THRESHOLD FOR
THE BELOW NORMAL CATEGORY...OR THE CLIMATOLOGICAL PROBABILITY OF
BEING BELOW A CERTAIN THRESHOLD...IN 10 DEGREE INTERVALS...
USING DASHED BLACK LINES.

THE MAPS WILL ALSO HAVE TAGS AS THE USER MOVES OVER A CITY
LOCATION...MARKED BY A PLUS SIGN /+ / ON THE MAPS. CLICKING ON
THESE PLUS SIGNS WILL GIVE THE USER MORE INFORMATION ABOUT THE
FORECAST.

THE MAPS WILL APPEAR AT /USE LOWER CASE/

[HTTP://WWW.CPC.NCEP.NOAA.GOV](http://www.cpc.ncep.noaa.gov)

FOR FURTHER INFORMATION...CONTACT

ED OLENIC
CLIMATE PREDICTION CENTER 5200 AUTH RD.
CAMP SPRINGS MD 20746-4304
PH: 301-763-8000 EXT 7528

THIS AND OTHER NOTIFICATIONS ARE ONLINE AT /USE LOWER CASE/

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://www.weather.gov/os/notif.htm)

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