

NOUS41 KWBC 271820
PNSWSH

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
OTHER NWS PARTNERS...USERS AND 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.
/CONUS/ AND ALASKA. CPC WILL ISSUE THESE OUTLOOKS DAILY AT AROUND 300 PM
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 300 PM 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 O'LENIC
CLIMATE PREDICTION CENTER
CAMP SPRINGS MARYLAND
PHONE: 301-763-8000 EXT. 7528

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

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

\$\$
NNNN