



HEAT WAVE UPDATE FROM DESPP / DEMHS JUNE 28th, 2021 AT 10:00 AM

HEAT WAVE FORECAST (Temperatures and Heat Index)

STATUS OF THE STATE EMERGENCY OPERATIONS CENTER: ACTIVATED

**HEAT ADVISORIES NOW IN EFFECT FOR THE ENTIRE STATE...
4 DAY HEAT WAVE UNDERWAY...**

The second heat wave of this summer is now underway. The NWS has issued Heat Advisories for the entire state. At 10:00 AM temperatures across the state ranged from the upper 70's along the coast to the mid 80's in northern CT with humid conditions.

For today, high temperatures are forecast to reach the mid 90's (green dashed line on plot) with the heat index (red dashed line showing how hot it actually feels) between 100 – 105 F. The full sun temperature may reach 105 – 110 F.

Tuesday is expected to be the hottest day of the heat wave with highs near 100 F especially in the urban centers of Northern CT. Combined with high humidity, the heat index may exceed 105 F at times Tuesday afternoon. Wednesday is forecast to be almost as hot with highs in the upper 90's and a continuation of very humid conditions. The heat wave is expected to break on Thursday with highs holding in the mid 80's.

These hot and humid conditions may cause heat exhaustion or heat stroke for persons working outdoors. The elderly, very young and those with respiratory issues are especially vulnerable to the heat. In addition, overnight lows will be staying in the very uncomfortable mid 70's for anyone without air conditioning.

DEMHS is asking towns that open cooling centers to enter the location and hours of operation for the centers into WebEOC under the incident name "Weather 2021-06-27 Severe Heat"

The Department of Emergency Services and Public Protection, Division of Emergency Management and Homeland Security will continue to closely monitor the latest forecasts. Another heat wave update will be sent out Tuesday morning at 10:00 AM.

