

STATUS OF THE STATE EOC: MONITORING

Department of Emergency Services and Public Protection

Division of Emergency Management and Homeland Security

James C. Rovella, Commissioner Brenda M. Bergeron, Deputy Commissioner William H. Turner III, Director



HEAT AND HUMIDITY UPDATE FROM DESPP / DEMHS JULY 6TH, 2023

TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY F Midnight Midnight Midnight Noon Noon Midnight Noon Noon Noon Mic 125 120 3-Day Heat Wave Especially in Urban Areas 115 **Light Smoke and Haze** 110 Excessive Heat Warning Threshold (Mih 2 Hours) 105 $\mathbf{\dot{\Box}}$ 100 Heat Advisory Thresh (Min 2 Hours) 95 Heat Wave Threshold (3 or More Consecutive Days) 90 85 80 75 70 65 Thunderstorms **Mostly Sunny Mostly Sunny Mostly Sunny** Partly Sunny 60 High RH 70% Moderate RH 50% High RH 55% High RH 60% High RH 65%

HEAT AND HUMIDITY FORECAST (Temperatures and Heat Index)

WE ARE IN THE SECOND DAY OF A 3-DAY HEAT WAVE ACROSS THE STATE...HIGH HUMIDITY AND SOME SMOKE FROM THE CANADIAN WILDFIRES ARE MAKING OUTDOOR ACTIVITIES UNCOMFORTABLE...HOT WEATHER PROTOCOL IS IN EFFECT...

At 11:00 AM temperatures across the state were in the upper 80's with the heat index already in the low 90's. Skies are sunny with just a little haze from the Canadian wildfires. High temperatures are forecast to reach the low 90's this afternoon with the heat index in the upper 90's under mostly sunny skies. Persons in vulnerable populations such as the elderly or persons with breathing concerns should take extra care when working outside this afternoon.

Hot and humid conditions are expected again on Friday with highs of 90 F and a heat index in the mid 90's expected. A slight improvement is expected on Saturday with highs in the mid 80's and a heat index near 90 F.

A hot weather protocol (activated yesterday by the Governor) remains in effect until 8:00 pm Friday evening. Towns are encouraged to monitor vulnerable populations and consider opening cooling centers if needed.

The Department of Emergency Services and Public Protection, Division of Emergency Management and Homeland Security will continue to monitor weather conditions and will send out another update at 11:00 AM tomorrow morning.