

Department of Emergency Services and Public Protection

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

High RH 60%

Division of Emergency Management and Homeland Security

HEAT AND HUMIDITY UPDATE FROM DESPP / DEMHS JULY 5^{TH} , 2023

HEAT AND HUMIDITY FORECAST (Temperatures and Heat Index)

HEAT AND HUMIDITY UPDATE FROM DESPP / DEMHS JULY 511, 2023 HEAT AND HUMIDITY FORECAST (Temperatures and Heat Index)										
STATUS OF THE STATE EOC: MONITORING	F	TUESDAY	WEDI	NESDAY	THURSDAY		FRIDAY		SATURDAY	
HEAT, HUMIDITY AND A LITTLE SMOKE FROM THE CANADIAN WILDFIRES EXPECTED OVER THE NEXT THREE DAYSHEAT ADVISORIES POSSIBLE ON THURSDAYSTATE IS ACTIVATING THE HOT WEATHER PROTOCOL Summertime heat and humidity mixed with a little smoke from the Canadian wildfires will make working outside uncomfortable during the next three days. Highs are forecast to reach or exceed 90 F each day. In addition, smoke and haze from the Canadian Wild Fires may lead to unhealthy air quality for vulnerable populations. Air quality alerts have already been issued today for southern Fairfield, New Haven, and Middlesex counties.	125	Noon I	Midnight N	oon Midr	night No	oon Mid	night No	on Mid	night N	oon Mi
	<u>120</u>			3.	Day Heat Wa	ve Possible i	n Urban Area	s		
	<u>115</u>				← Light Smok	e and Haze				
	<u>110</u>									
	<u>105</u>					Excessive H	eat Warning	hreshold (Mi	n 2 Hours)	
	100			≎		≎		LA ₄		
	95			,O		Heat A	dvisory Thre	shord (Min 2	Hours)	,
Today and Thursday are expected to be the hottest days with highs in the low 90's and a heat index (what the temperature feels like) in the mid 90's. A slight improvement is expected on Friday with highs in the upper 80's and a heat index in the low 90's.	90			₽.		Heat Wave 1	hreshold (3 o	r More Conse	cutive Days	, . e.
	_85	—						.0.		.⊡.
	_80									
The Governor has activated the hot weather protocol starting at 2:00 pm today until 8:00 pm Friday evening. Towns are encouraged to monitor vulnerable populations and consider opening cooling centers if needed.	75									
	_70	Ö	" J							
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.	_65		-10							
	_60	Thunderstorms	Mosti	y Sunny	Mostly	Sunny	Mostly	Sunny	Parti	Sunny

High RH 70%

Moderate RH 50%

High RH 55%

High RH 60%