

Department of Emergency Services and Public Protection

James C. Rovella, Commissioner Regina Y. Rush-Kittle, Deputy Commissioner

Heat Index Temperature

Index Temperature

Division of Emergency Management and Homeland Security

HEAT WAVE UPDATE FROM DESPP / DEMHS AUG 12 TH , 2021 AT 10:00 AM							HEAT WAVE FORECAST (Temperatures and Heat Index)									
STATUS OF THE STATE EOC: MONITORING	F	MONDAY		TUESDAY		WEDNESDAY		TODAY		FRIDAY		SATURDAY		SUNDAY		
3-DAY HEATWAVE UNDERWAY EXCESSIVE HEAT WARNINGS ISSUED FOR MOST OF THE STATE THIS	125	Noon	Midnight	Noon	Midnight	t Noon	Midnight	Noon	Midnight	Noon	Midnight	Noon	Midnight	Noon		
AFTERNOON	120						3-Day	Heat Wave Ur	nderway							
MARGINAL RISK OF SEVERE THUNDERSTORMS THIS EVENING							Ma	rginal Risk of	Severe Thu	nderstorms						
We are now in the 2 nd day of a 3-day heat wave. Today is expected to be the hottest and most humid day and the National Weather Service has issued an	115							♦		₹						
Excessive Heat Warning starting at noon for most of the state except for	110					≎		~		~						
Litchfield county and the southeast coast where a Heat Advisory is in effect.	105					Excessive Heat Warning The Shold (Min 2 Hours)										
Air temperatures are forecast to reach the upper 90's inland this afternoon with the heat index above 105 F at times. An Air Quality Alert has also been issued for most of the State away from the coast. In addition, some smoke from western wildfires may move across our area during the day causing hazy conditions.	100					۵				,0,						
							lest Advisor	y Threshold (Min 2 Hours							
	95			 ♡-	_		eat Advisor	y illieshow (viii 2 mours)	- 1		 ♡				
These hot temperatures combined with high humidity and poor air quality will	90	Ü				leat W	Thresho	old (3 or More	Consecutive	Day 3)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0)^(
cause issues for the elderly, very young and anyone with respiratory ailments who is working or running errands outdoors.	85	~		_				i		* *	# # F			₩		
	80						1									
The NOAA Storm Prediction has placed Connecticut into the Marginal Risk Category for severe thunderstorms this evening. A weak front will approach the	N A								The state of the s			#1 #1	1	100		
state this evening from the northwest and a few scattered strong to severe thunderstorms may move across the state. However, the storms are not	75				1					<u> </u>	1)	1	1 1		
expected to arrive until after sunset and should be just borderline severe.	70	¥	lack			<u>d</u>							-			
The forecast for Friday is just as hot with slightly lower humidity. Highs are	65												N.	1		
forecast to be in the upper 90's again with the heat index between 100 – 105 F at times Friday afternoon. The heat wave is expected to end on Saturday with	60	Mostly Clou	dy M	lostly Sunn	у	Mostly Sunny	/ PM T	hunderstor	ms PM	Thundersto	rms	Partly Sunr	ıy 🔭	artly Sunny		
highs in the mid 80's.	00	High RH 65%	Hig	h RH 60%		High RH 60%	Н	ligh RH 55%	Mod	derate RH 4	5%	High RH 8	55% Mo	derate RH 50%		
The Department of Emergency Services and Public Protection, Division of		Д			Α			, CL								
Emergency Management and Homeland Security will continue to monitor this heat wave and may issue additional updates if needed.	3	Actual	E	0	Actua		回'''	Forecasted	··•n	0	Forecasted	····O		Full Sun Heat		

Air Temperature