



## 7-DAY WEATHER FORECAST ISSUED AT 10:00 AM ON AUGUST 22, 2022      7-DAY IMPACTS EXPECTED FOR CONNECTICUT      30-DAY RAINFALL PLOTTED OVER PERCENT OF NORMAL MAP

### DROUGHT DECLARATION: STAGE 3

**WINDHAM AND NEW LONDON COUNTIES HAVE MOVED TO STAGE 3 (MODERATE DROUGHT) UNDER THE STATE DROUGHT PLAN... DRY CONDITIONS HAVE CONTINUED OVER THE PAST 7 DAYS...BELOW NORMAL PRECIPITATION AND SLIGHTLY ABOVE NORMAL TEMPERATURES ARE EXPECTED DURING THE NEXT 7 DAYS...**

The U.S. Drought Monitor has moved eastern CT into the D3\* (extreme drought) category. Rainfall during the past 7 days has been hit or miss from thunderstorms and generally ranged from 0.00" to 0.50" across most of the state. A map of 30-day actual rainfall and departure from normal is shown to the right. River conditions have deteriorated since last week and most rivers are running much below normal. Reservoir levels have also dropped from 85% last week to 82% this week. Fire danger is currently fluctuating between very high and extreme depending on the weather forecast on each day. The 90-day rainfall deficit is currently around -5.8".

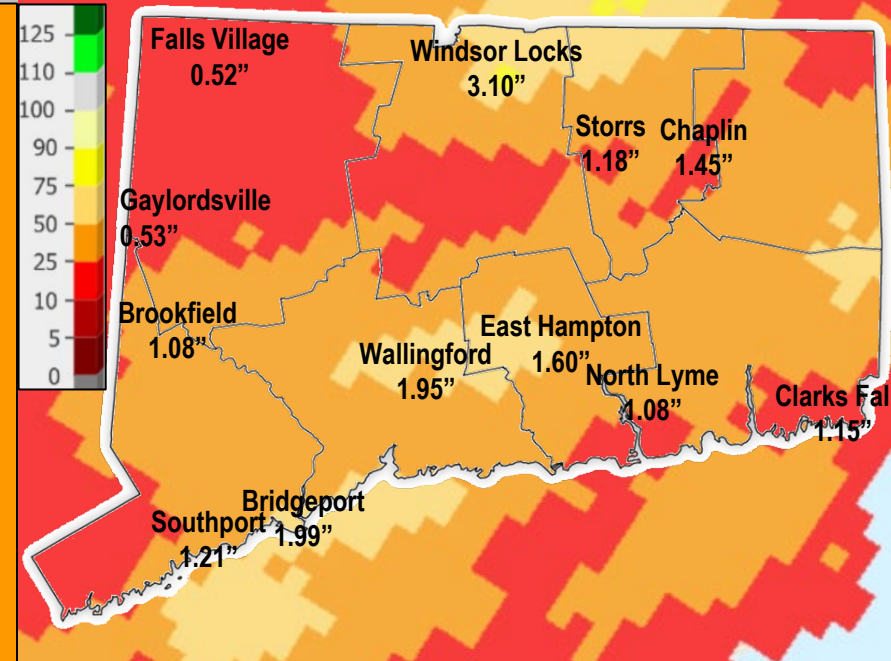
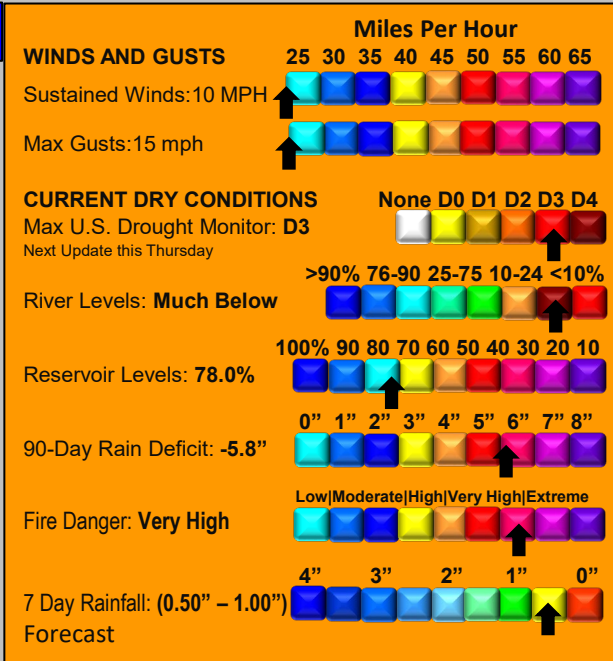
The GFS and other models are forecasting a few opportunities for showers or thunderstorms during the next few days. Most of these showers and thunderstorms are forecast to occur today and Tuesday. A few more showers or thunderstorms may occur Friday and Saturday evening. Total rainfall this week is forecast to average around 1/2" to 1" for Connecticut. Some locations may see more rain while others see less. Temperatures are forecast to hover slightly above normal with highs generally in the mid 80's and overnight lows near 60 F.

A disturbance west of the Cape Verde Islands has only a 20% chance of formation.

The next update will be sent out by the Department of Emergency Services and Public Protection, Division of Emergency Management and Homeland Security on Monday, on August 29th.

For more information on the current drought declaration and drought related information, please go to the Water Planning Council website at [Drought Home \(ct.gov\)](http://Drought Home (ct.gov)).

\*Stage 3 Drought is a Connecticut Drought Plan Classification while D3 (Extreme Drought) is the US Drought Monitor Classification. Although the two terms are similar in the way they describe the impact of the current drought, they are each based on their own set of criteria.



### 7-DAY TEMPERATURE AND PRECIPITATION FORECAST

