



## 7-DAY WEATHER FORECAST ISSUED AT 10:00 AM ON AUGUST 15, 2022      7-DAY IMPACTS EXPECTED FOR CONNECTICUT      30-DAY RAINFALL PLOTTED OVER PERCENT OF NORMAL MAP\*

### DROUGHT DECLARATION: STAGE 2

**DROUGHT CONDITIONS HAVE DETERORATED A LITTLE MORE ACROSS THE STATE DURING THE PAST 7 DAYS...BELOW NORMAL PRECIPITATION AND NEAR NORMAL TEMPERATURES EXPECTED DURING THE NEXT 7 DAYS...**

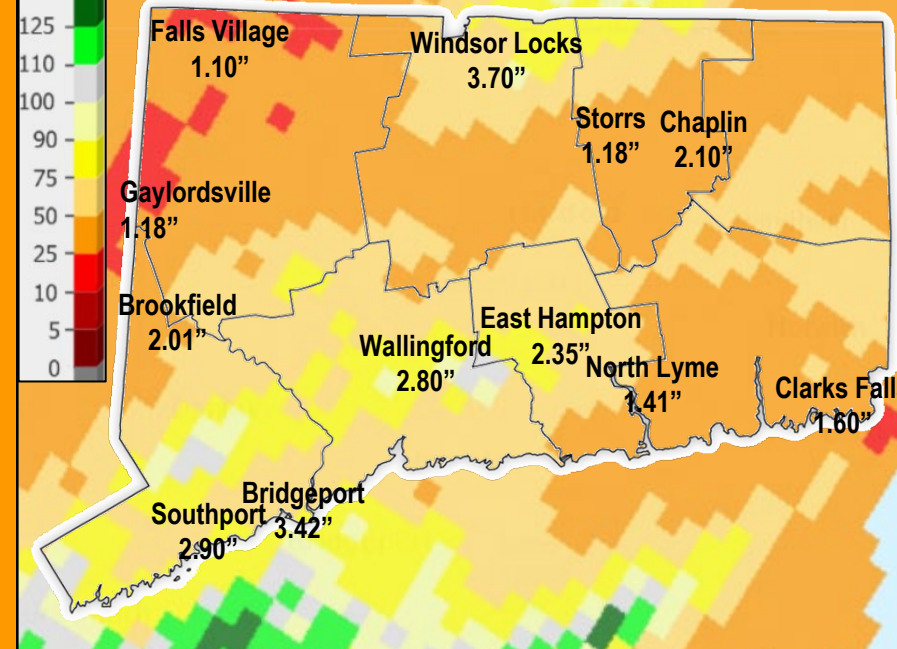
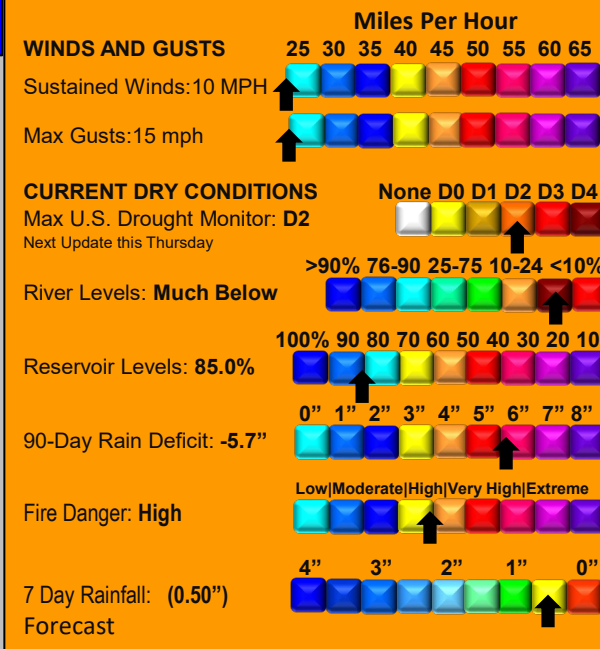
The U.S. Drought Monitor has expanded the area covered by the D2 (Severe Drought) category in Connecticut. Rainfall during the past 7 days has been hit or miss from thunderstorms and generally ranged from 0.25" to 0.75" across most of the state. Higher amounts of rain have fallen near Windsor Locks, the Hamden area and the Plainfield area. The I-84 corridor in Eastern CT and most of Litchfield county have been very dry with under 1/4" of rain. A map of 30-day actual rainfall and departure from normal is shown to the right. River conditions have deteriorated since last week and many rivers are running much below normal. Reservoir levels have also dropped from 93% last week to 85% this week. Fire danger is currently fluctuating between and high and very high depending on the weather forecast on each day. The 90-day rainfall deficit is currently around -5.7".

The GFS and other models are forecasting just a few opportunities for showers or thunderstorms during the next few days. Most of these showers and thunderstorms are forecast to occur Wednesday afternoon and on Sunday. Total rainfall this week is forecast to only average around 1/2" for Connecticut. Temperatures are forecast to hover around normal with highs generally near 80 F and overnight lows near 60 F.

A disturbance south of Bermuda has a near zero 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 22<sup>nd</sup>.

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://DroughtHome(ct.gov)).



### 7-DAY TEMPERATURE AND PRECIPITATION FORECAST

