

Notice of Statewide Drought Conditions

DROUGHT CONDITIONS HAVE DETERORATED A LITTLE MORE IN EASTERN CONNECTICUT DURING THE PAST 7 DAYS...NEAR NORMAL PRECIPITATION AND FALLING TEMPERATURES EXPECTED DURING THE NEXT 7 DAYS...

The U.S. Drought Monitor has now designated a larger area of Eastern CT in the D2 (Severe Drought) category. Rainfall during the past 7 days has been hit or miss from thunderstorms and generally ranged from 0.25" to 0.50" across most of the state. Slightly higher amounts of rain have fallen near Windsor Locks and in the Windham area. The route 2 corridor has been very dry with just a trace of rain. A map of 30-day actual rainfall and departure from normal has been added (see far right). This map is updated as of Sunday morning and does not include yesterday's thunderstorms. Most rivers continue running well below normal. 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 -5.5".

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 this afternoon and again Tuesday afternoon. A round of rainfall is possible Wednesday night. Total rainfall this week is forecast to average around 1" for Connecticut. Temperatures are forecast to start above normal today and Tuesday and then a significant cooling trend is expected for the rest of this week. Highs today and Tuesday are forecast to be in the low to mid 90's Highs are forecast to drop to around 80 F by the end of the week.

A disturbance in the eastern Atlantic may develop into a tropical storm over the next few days. However, this disturbance is not a threat to the U.S. East Coast at this time. 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 15th. 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)).