

# Wildland Fire Management Current Drought Impacts

## •Fire Statistics

- 751 Fires YTD for 532 Acres burned
- 6 Fires mostly interior Massachusetts in last week for 1.3 Acres
- Ongoing fire in Leverett, MA. 55.8 ac Joshua Hill Fire in patrol and mop up.
  - Scattered heat within perimeter.
  - Cause: Lightning
  - Will close out at end of week pending rain on Saturday

## •Rain Impact:

- Varying amounts of rain received across the state.
- Current ongoing rain soaks surface fuels (leaf litter, needle cast, grasses).
- Drastically lowers ignition potential and immediate Fire Danger short term.
- Moisture has not impacted critically dry duff layer and ground fuels.
- Excessive amount of Lightning.
- Drought induced ground fuel conditions now a cause for concern for lightning fires when surface fuels dry out.
- Rain has been a great break for new fires, but we're not out of the woods until ground fuel conditions improve.

# MASSACHUSETTS WILDFIRE OCCURRENCE MAP

Year to Date 7-8-20

## Wildfire Locations



Source: Local Fire Department and DCR Fire District Wildfire Reporting Data

<b>Number of Fires:</b>	<b>751</b>
<b>Acres Burned:</b>	<b>532</b>
<b>Resident Homes Threatened:</b>	<b>114</b>
<b>Resident Homes Damaged:</b>	<b>8</b>
<b>Other Structures Impacted:</b>	<b>79</b>
<b>Number of DCR Fire Responses:</b>	<b>174</b>

