# Wildland Fire Management Current Drought Impacts

### Fire Statistics

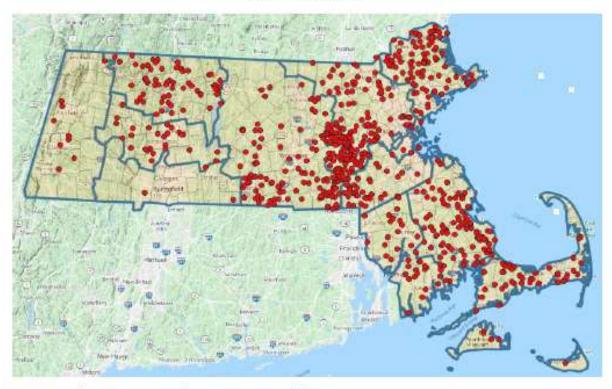
- •751 Fires YTD for 532 Acres burned
- •6 Fires mostly interior Massachusetts in last week for 1.3 Acres
- •Ongoing fire in Leverett, MA. 55.8 ac Joshua Hill Fire in patrol and mop up.
  - •Scattered heat within perimeter.
  - Cause: Lightning
  - •Will close out at end of week pending rain on Saturday

#### •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

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

