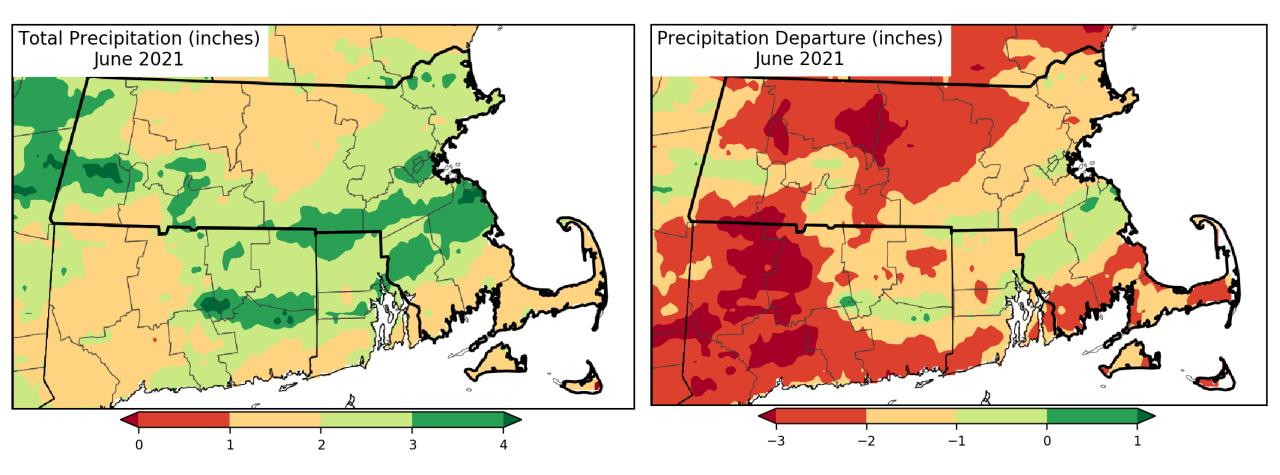
# MA Drought Management Task Force NWS Update

### National Weather Service Boston/Norton MA July 7th 2021

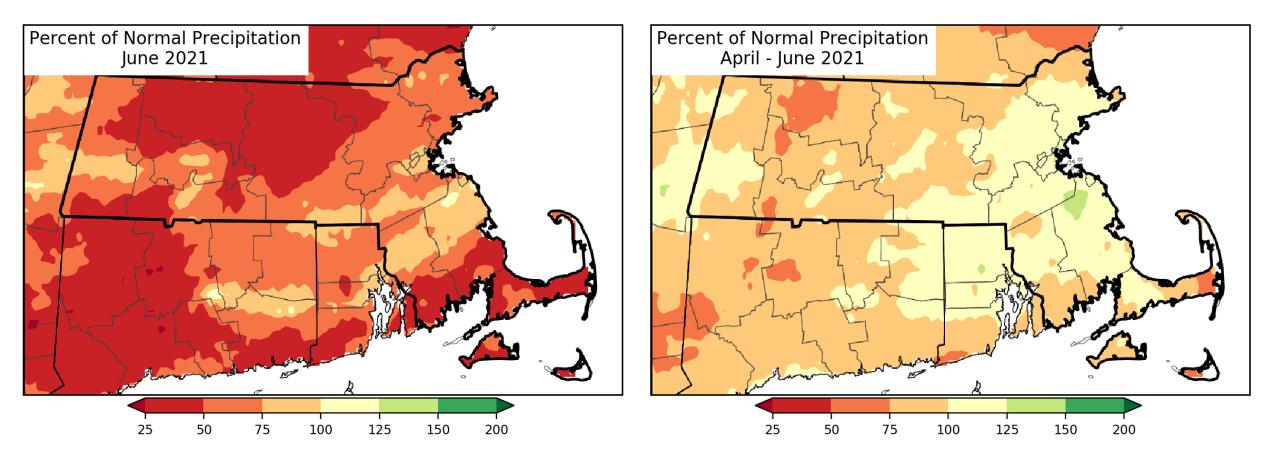


# **June 2021 Precipitation**



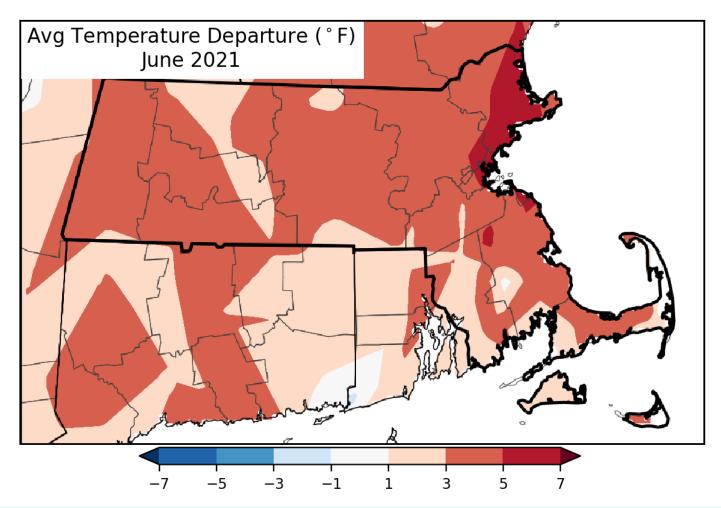


# **June 2021 and Apr-Jun Percent of Normal**





# June 2021 Temperature Departure from Normal

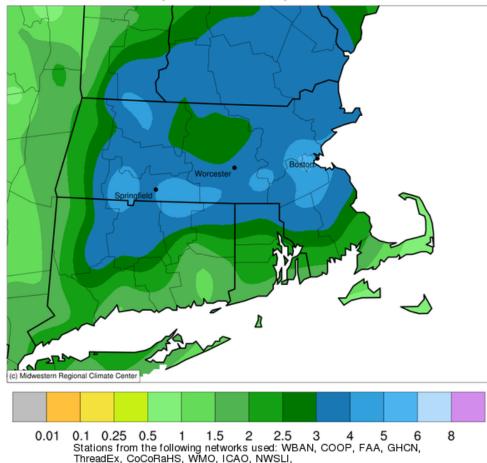




# July Rainfall (Observed) & Temp Departure from Normal Through 8 am 7/6/21

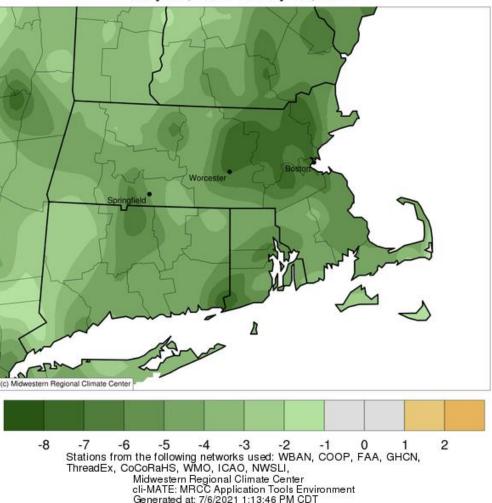
Accumulated Precipitation (in)

July 01, 2021 to July 06, 2021



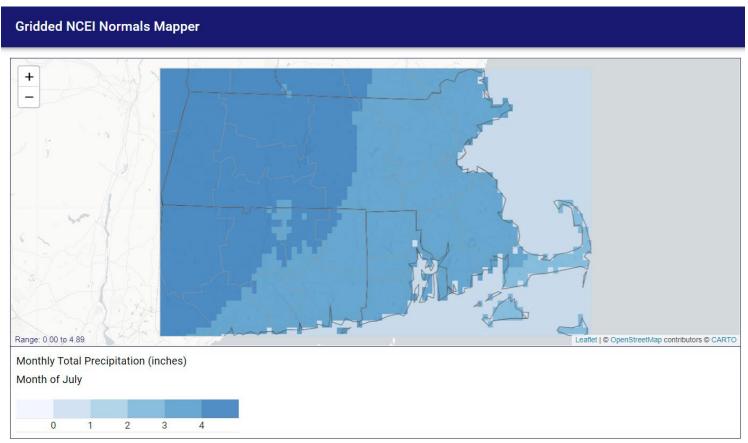
Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 7/6/2021 11:25:45 AM CDT Average Temperature (°F): Departure from 1991-2020 Normals

July 01, 2021 to July 06, 2021





#### NOAA National Centers for Environmental Information (NCEI): Normal rainfall for the month of July, 1991-2020 normals

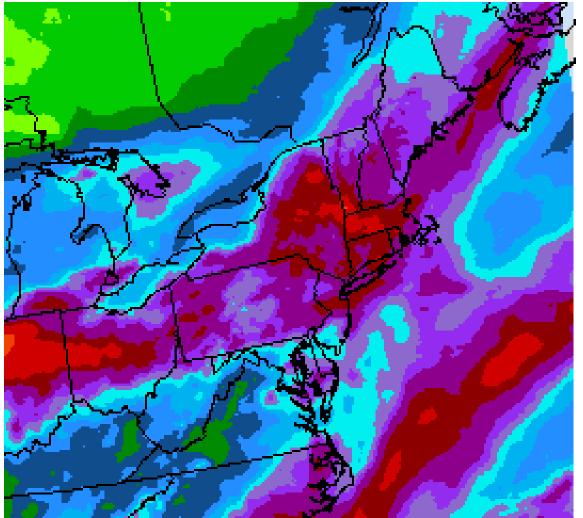


Mapper web page: <u>https://ncei-normals-mapper.rcc-acis.org/</u>

NWS Boston Presentation on The New 30 Year Climate Normals: https://www.youtube.com/watch?v=lvkXfhnpbZl



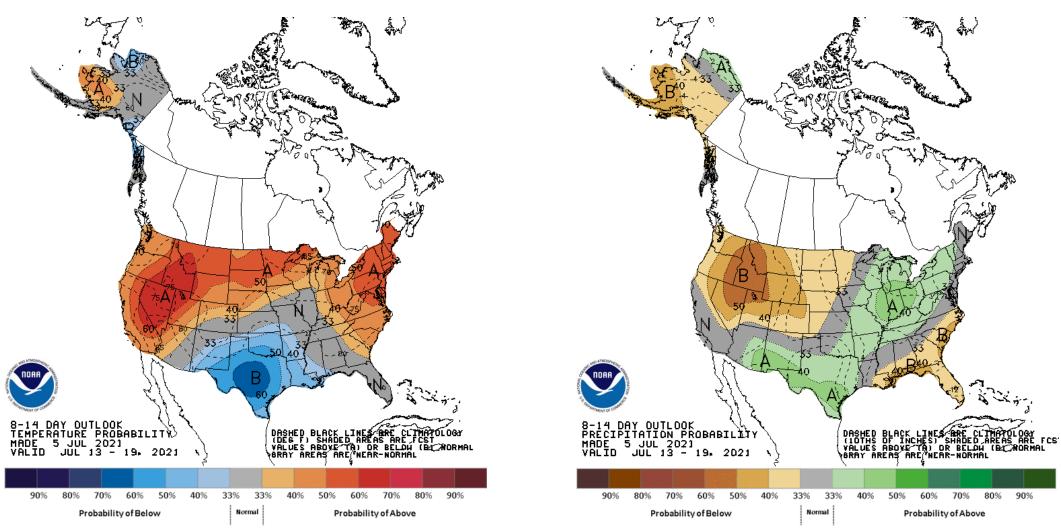
### **Precipitation Forecast Through 8 am Tue 7/13**



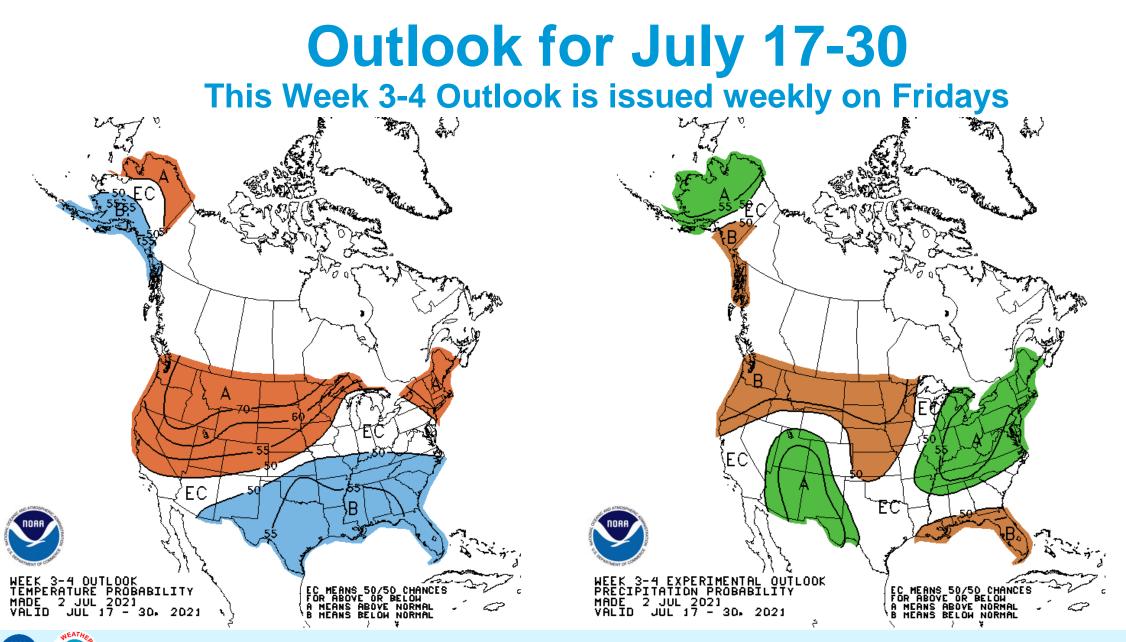
- 20.0015.0010.00.00 .00 4.003.00 . 50 2.00 1.75 . 50 1.251.000.75 0.50 0.25 0.100.01
- Unsettled Weather Persists
- Hot with scattered t-storms Wed
- Then less hot but muggy, with showers/t-storms becoming likely Thu-Fri
  - Periods of heavy rainfall possible
  - $\circ$  Cold front stalls near our area
  - Elsa or its remnants track over or southeast of our area
- Cold front pushes south of MA this weekend
  - Chances for showers continue, but not a washout
- Lingering chance for showers early next week



# **Outlook for July 13-19**







## **Outlook for August/September/October**

