



MA Drought Management Task Force NWS Update

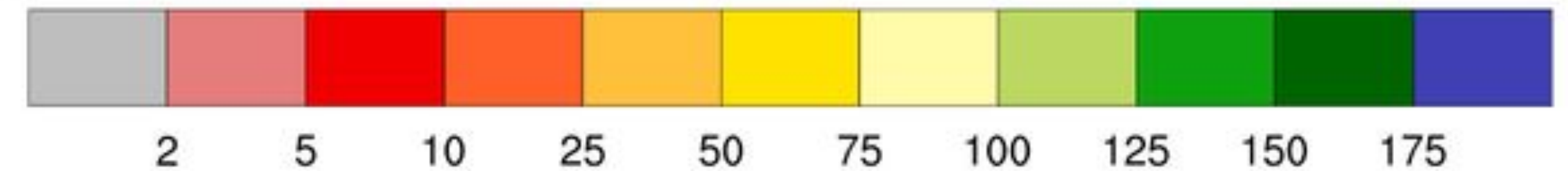
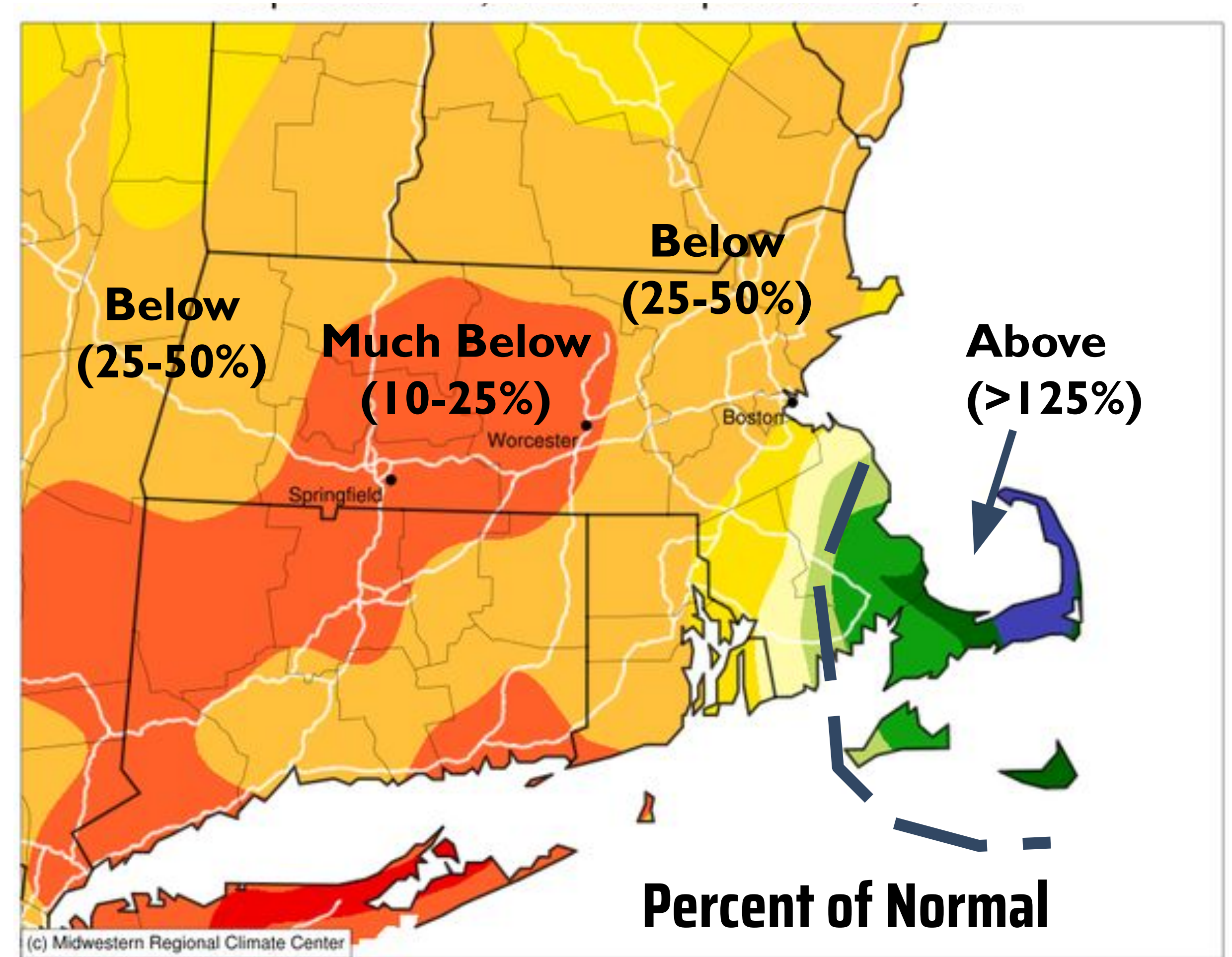
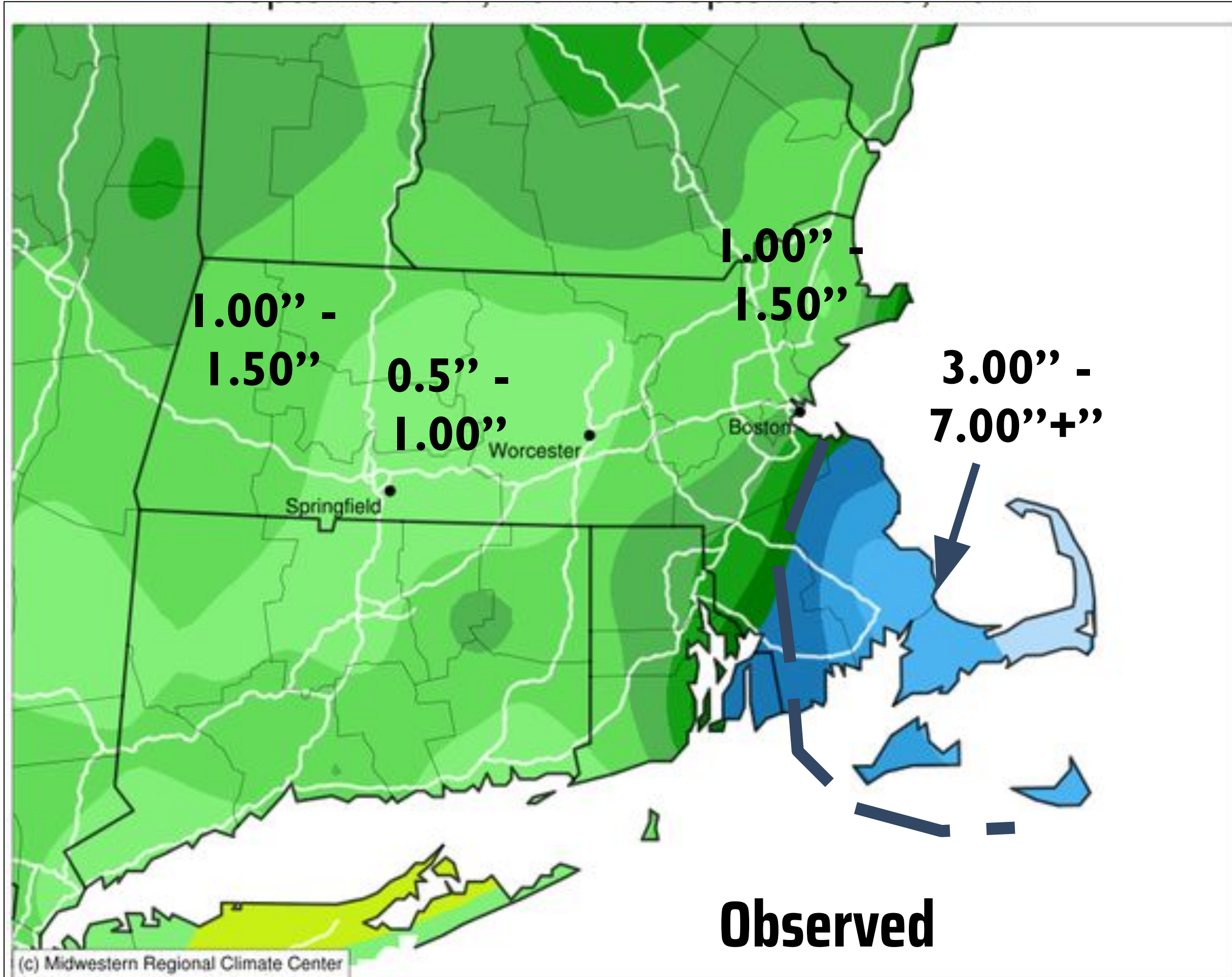
Tuesday, October 8th 2024

Prepared by: NWS Boston/Norton, MA

September Precipitation



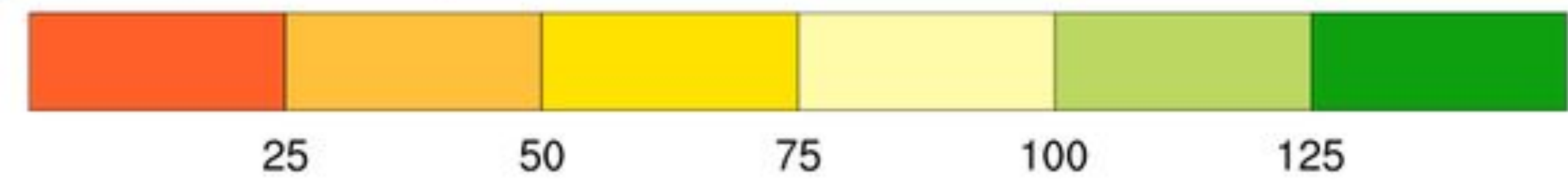
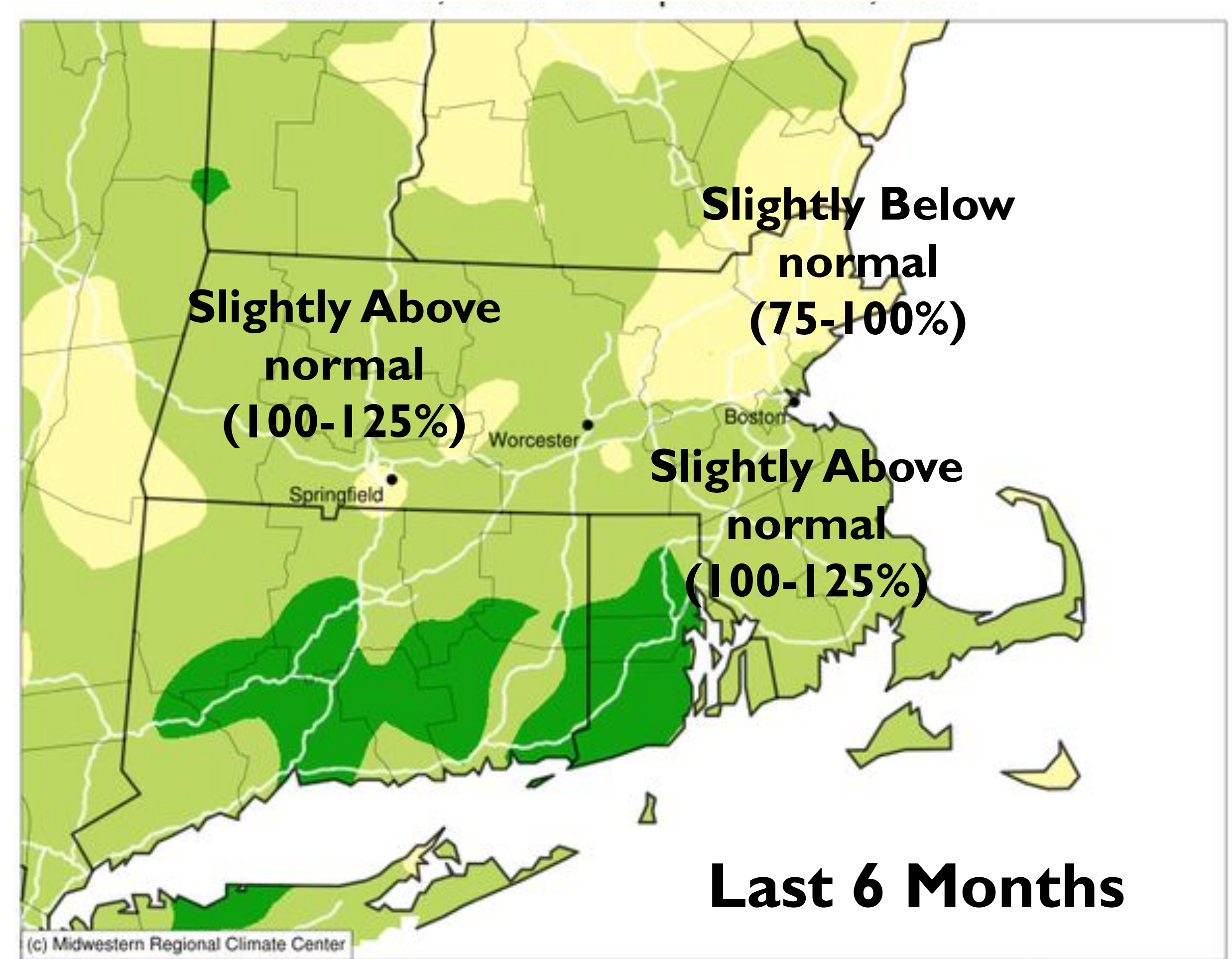
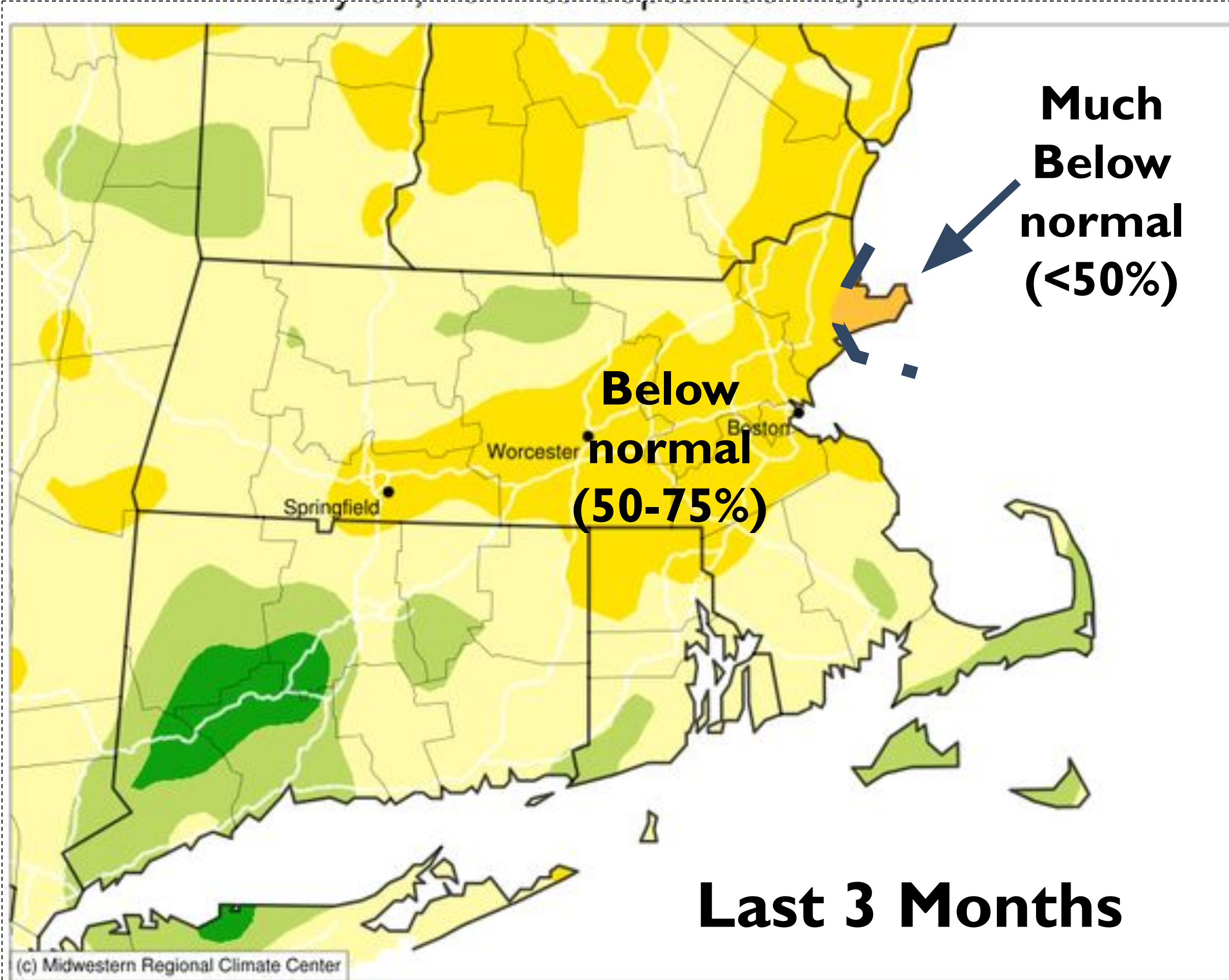
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3 and 6 Month Percent of Normal



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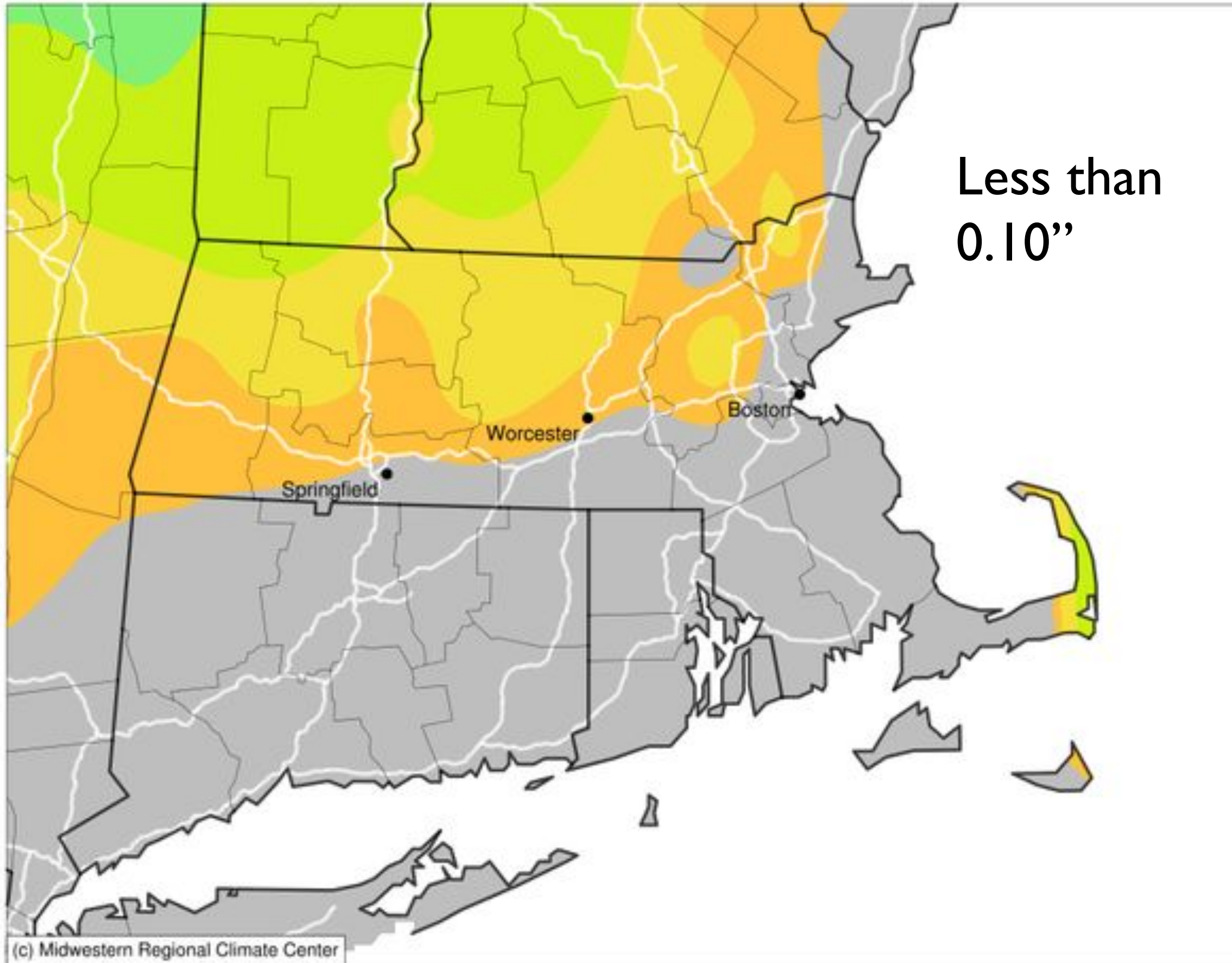
October Precipitation So Far



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Accumulated Precipitation (in)

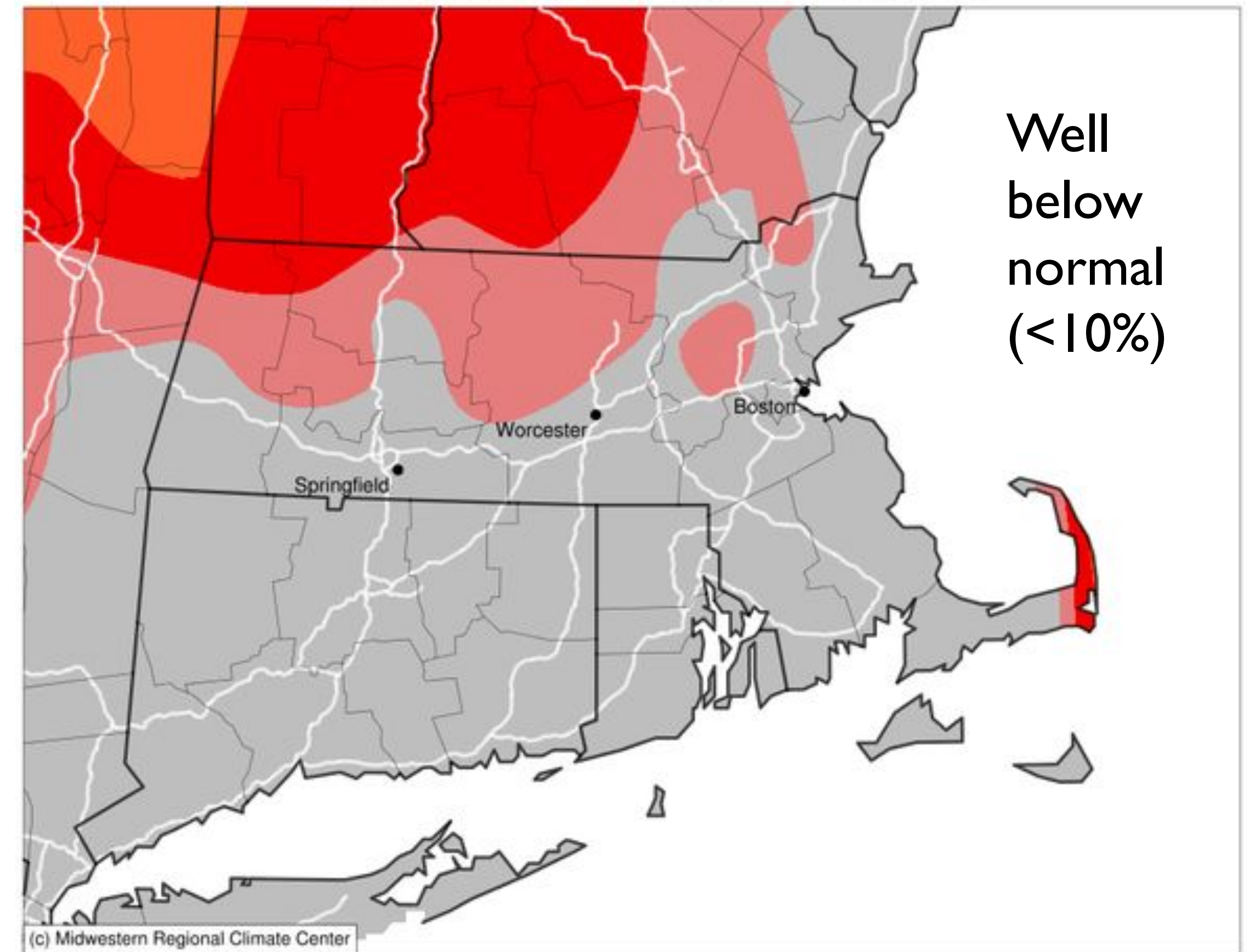
October 01, 2024 to October 06, 2024



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75

Accumulated Precipitation (in): Percent of 1991-2020 Normals

October 01, 2024 to October 06, 2024

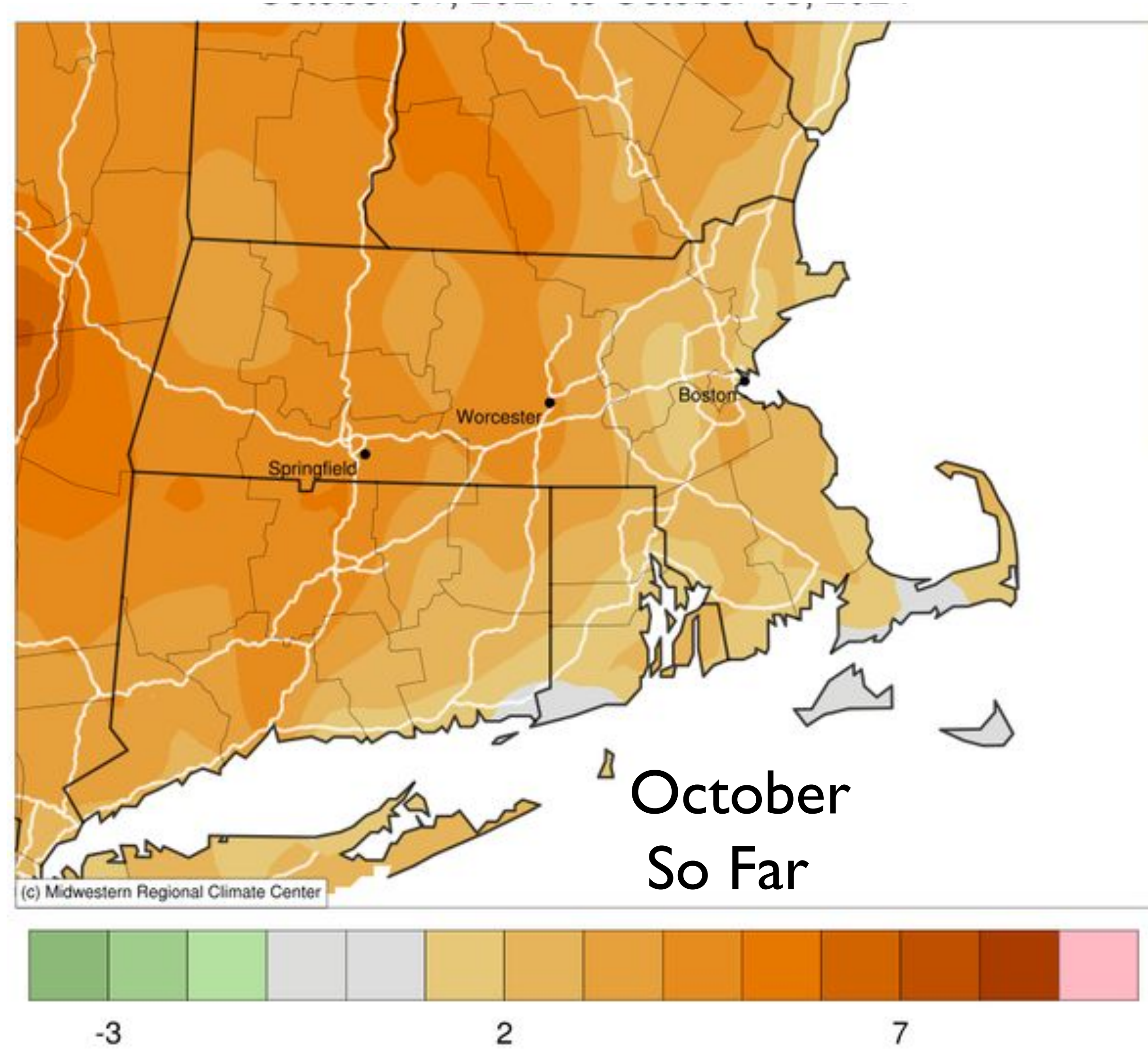
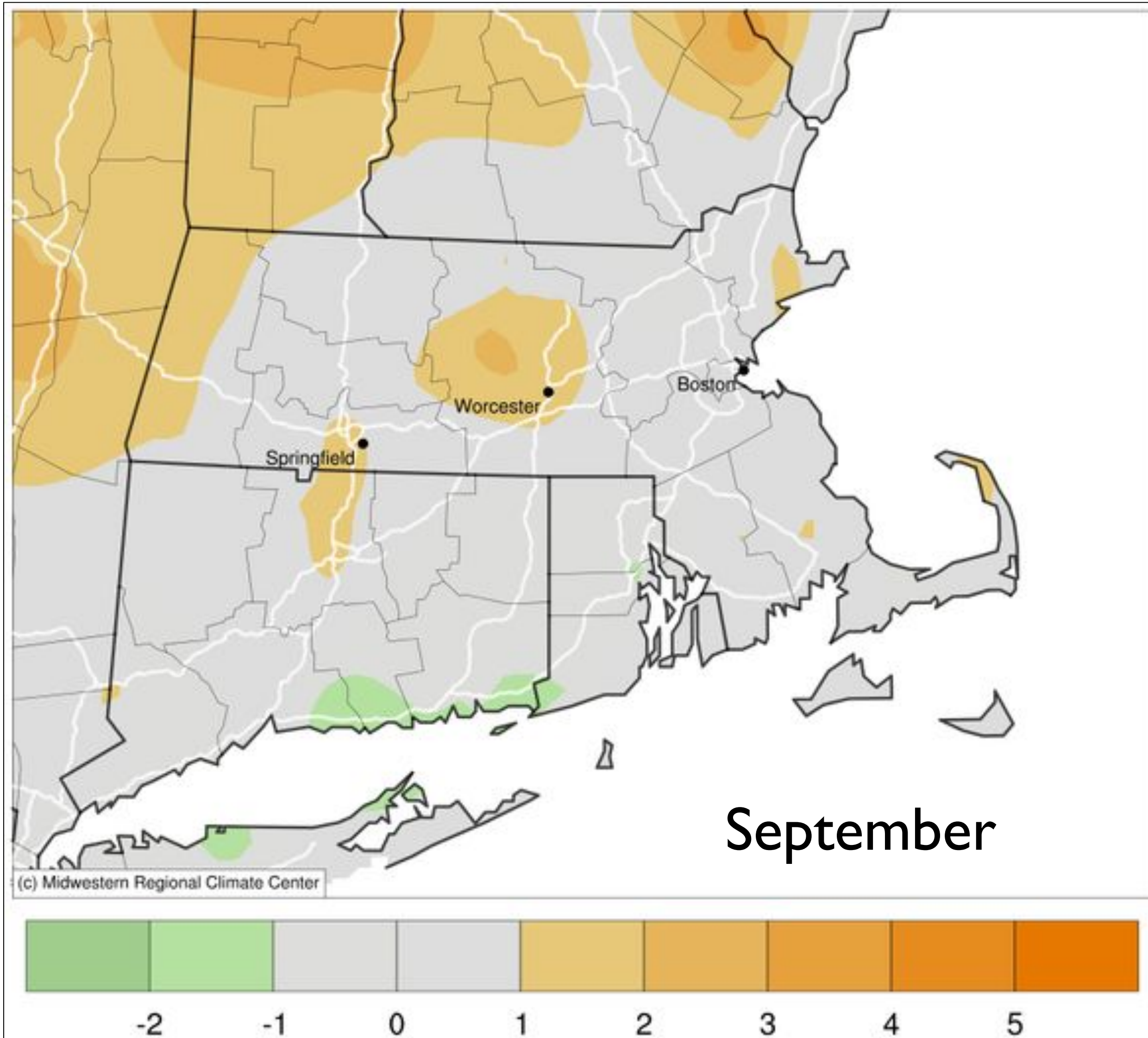


2 5 10 25 50 75 100 125 150

Temperature Departures



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7 Day Precipitation Forecast



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Highlights:

- **Dry through early next week**
- **Another 0.25 - 0.75" possible late next Sunday-Monday**

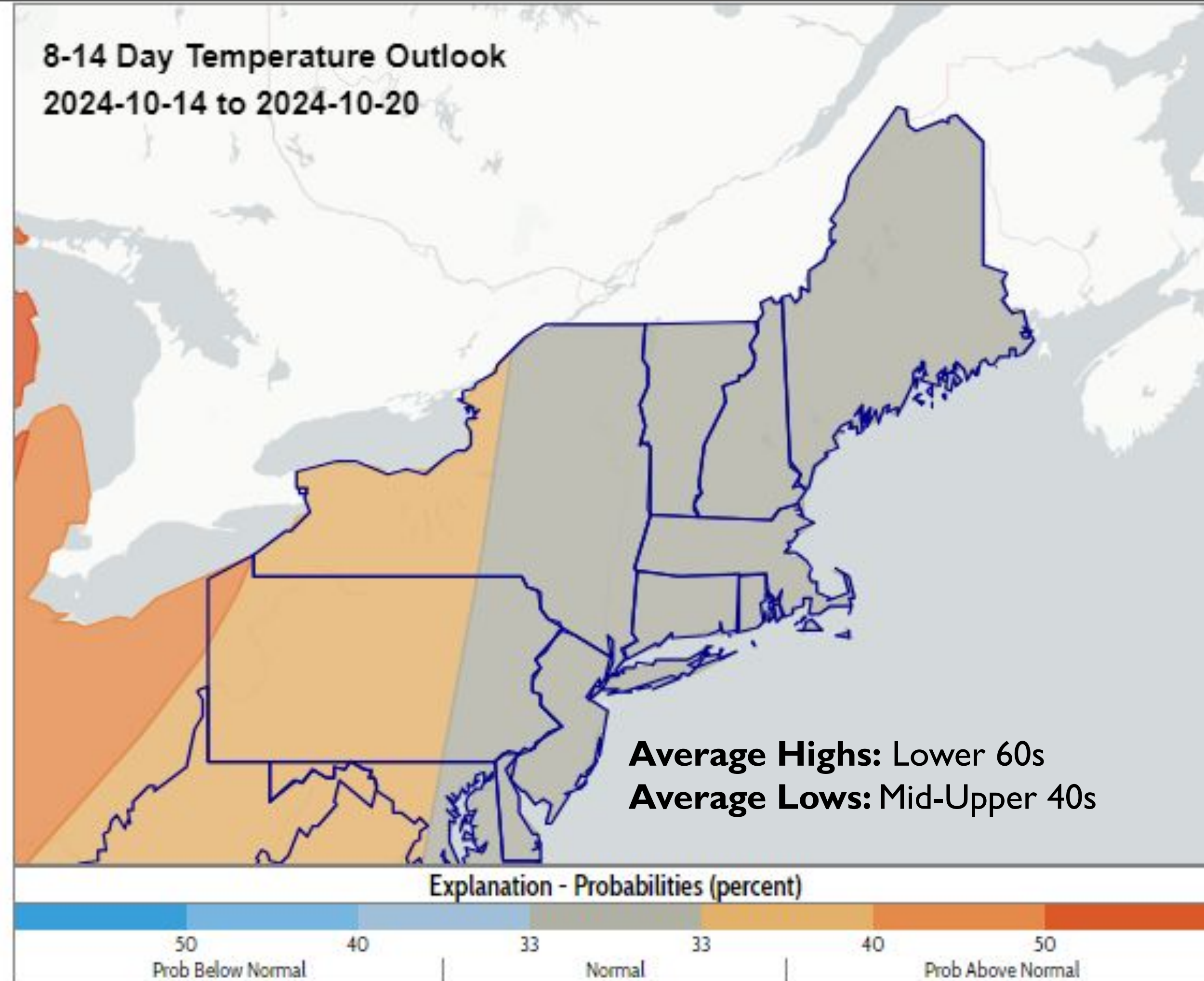
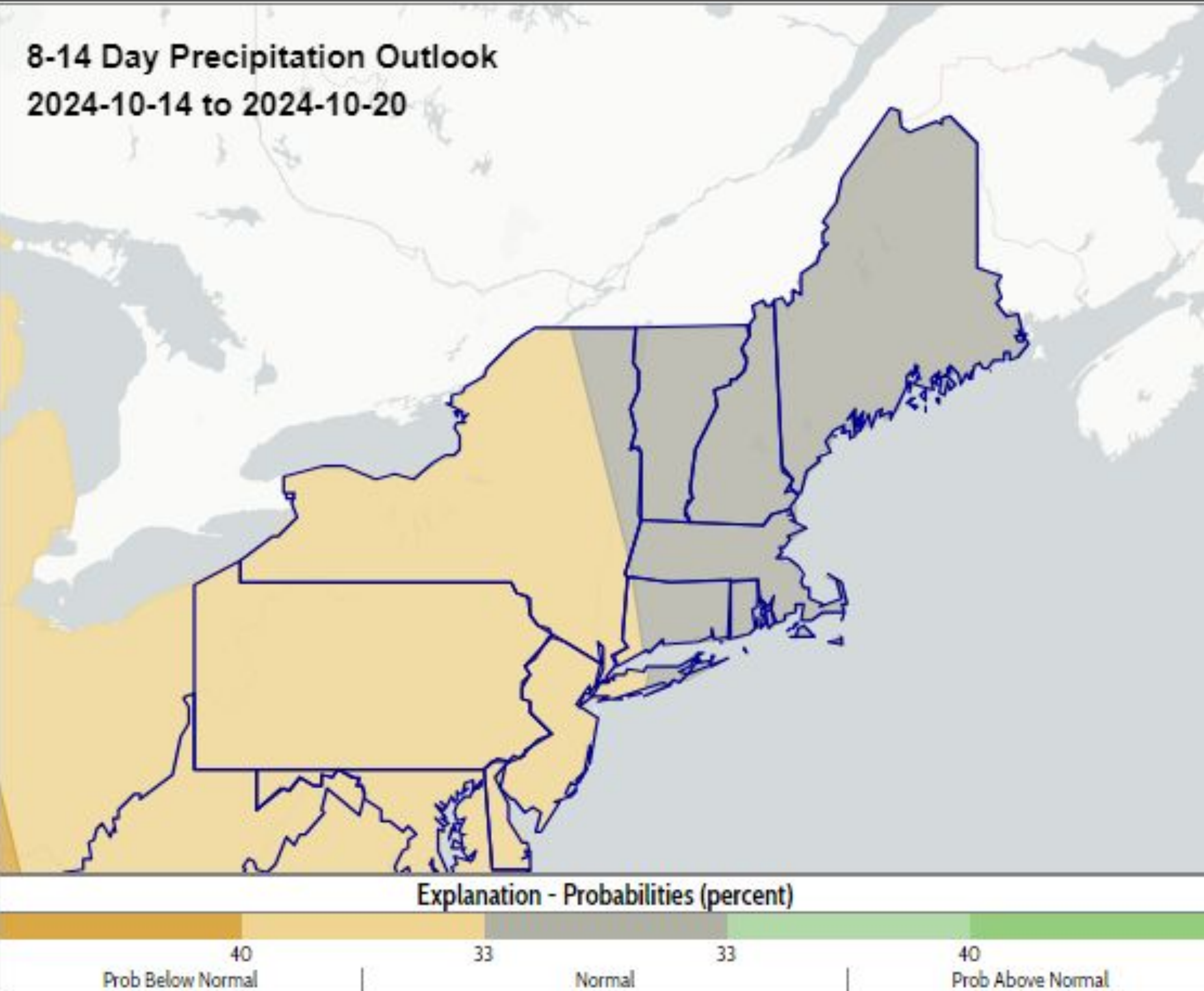
Map includes rainfall from this past Monday (up to 0.25" fell)

Outlook: Mon Oct 14 - Sun Oct 20



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No clear signal for above or below temperatures/precipitation



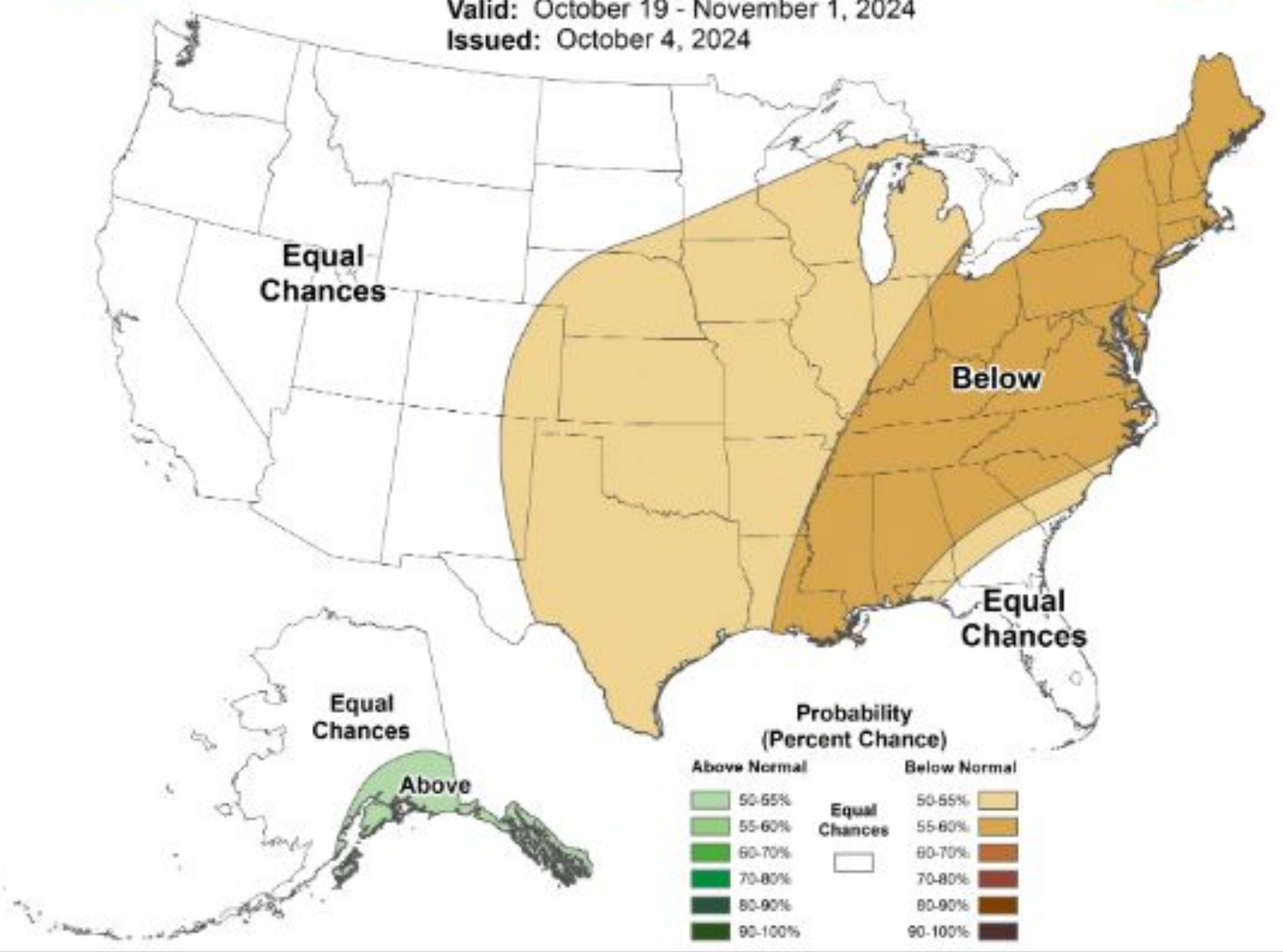


Odds favor below normal precipitation

Odds favor above average temperatures

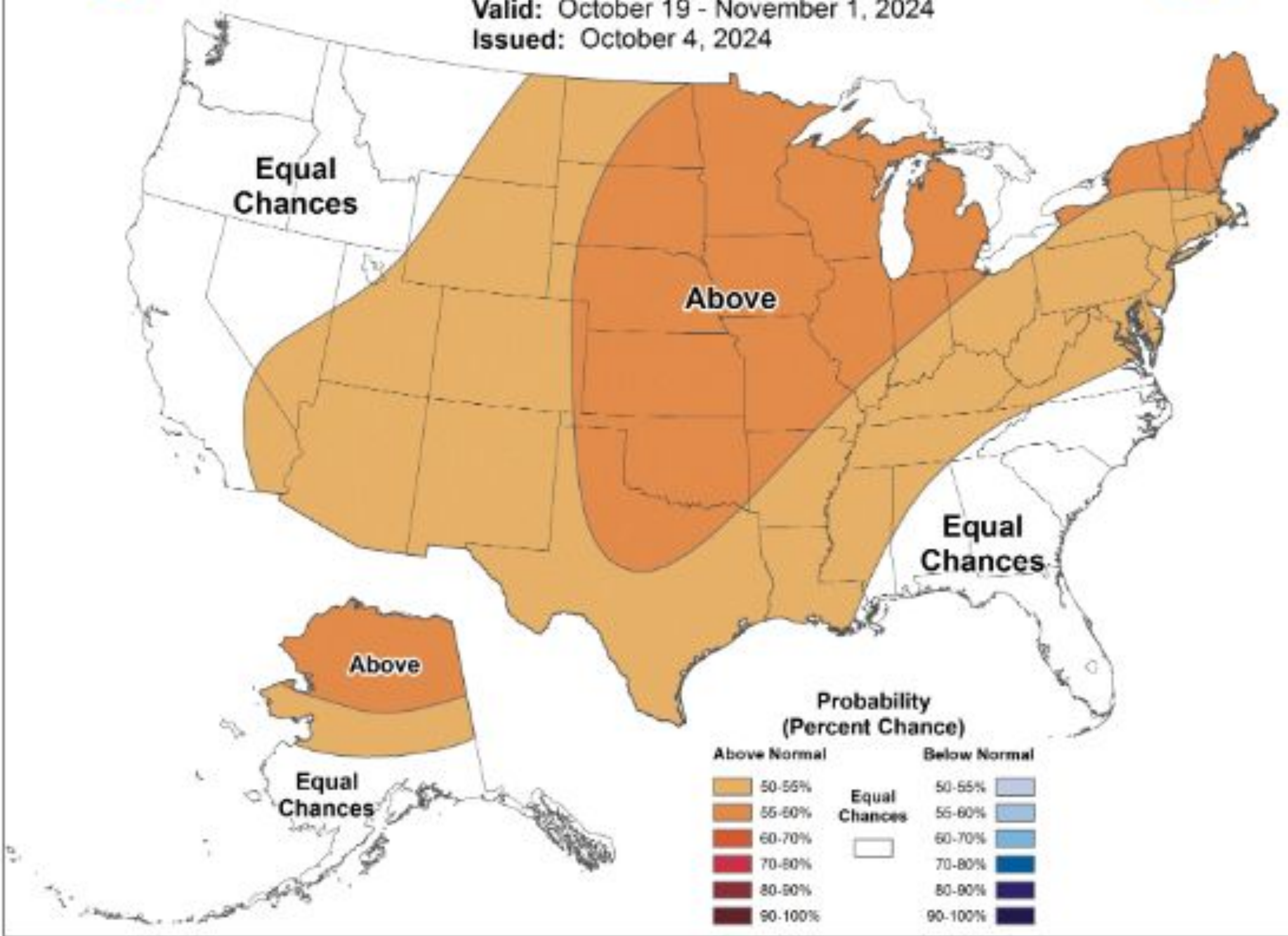
Weeks 3-4 Precipitation Outlook

Valid: October 19 - November 1, 2024
Issued: October 4, 2024



Weeks 3-4 Temperature Outlook

Valid: October 19 - November 1, 2024
Issued: October 4, 2024



Outlook: November, December, January

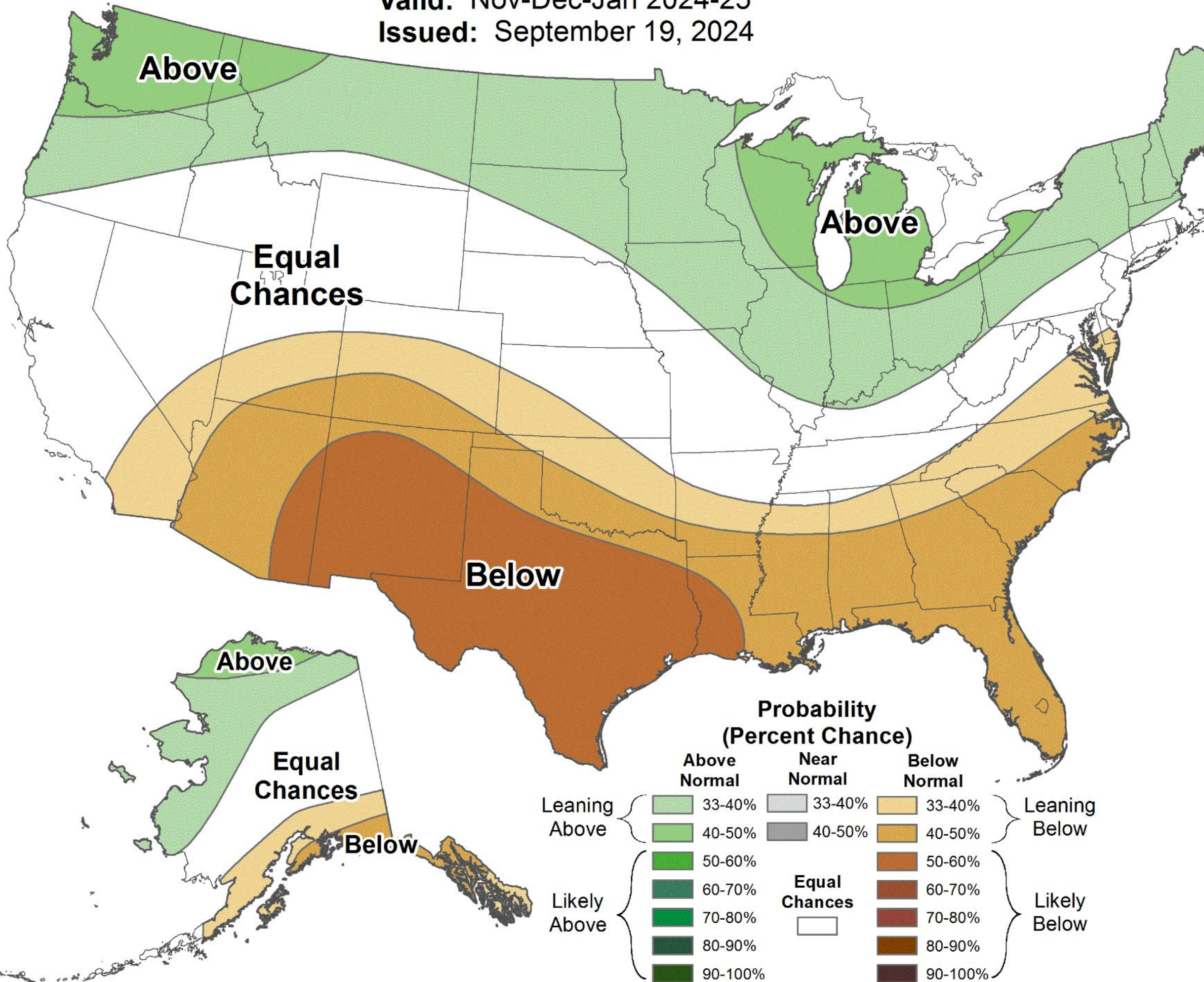


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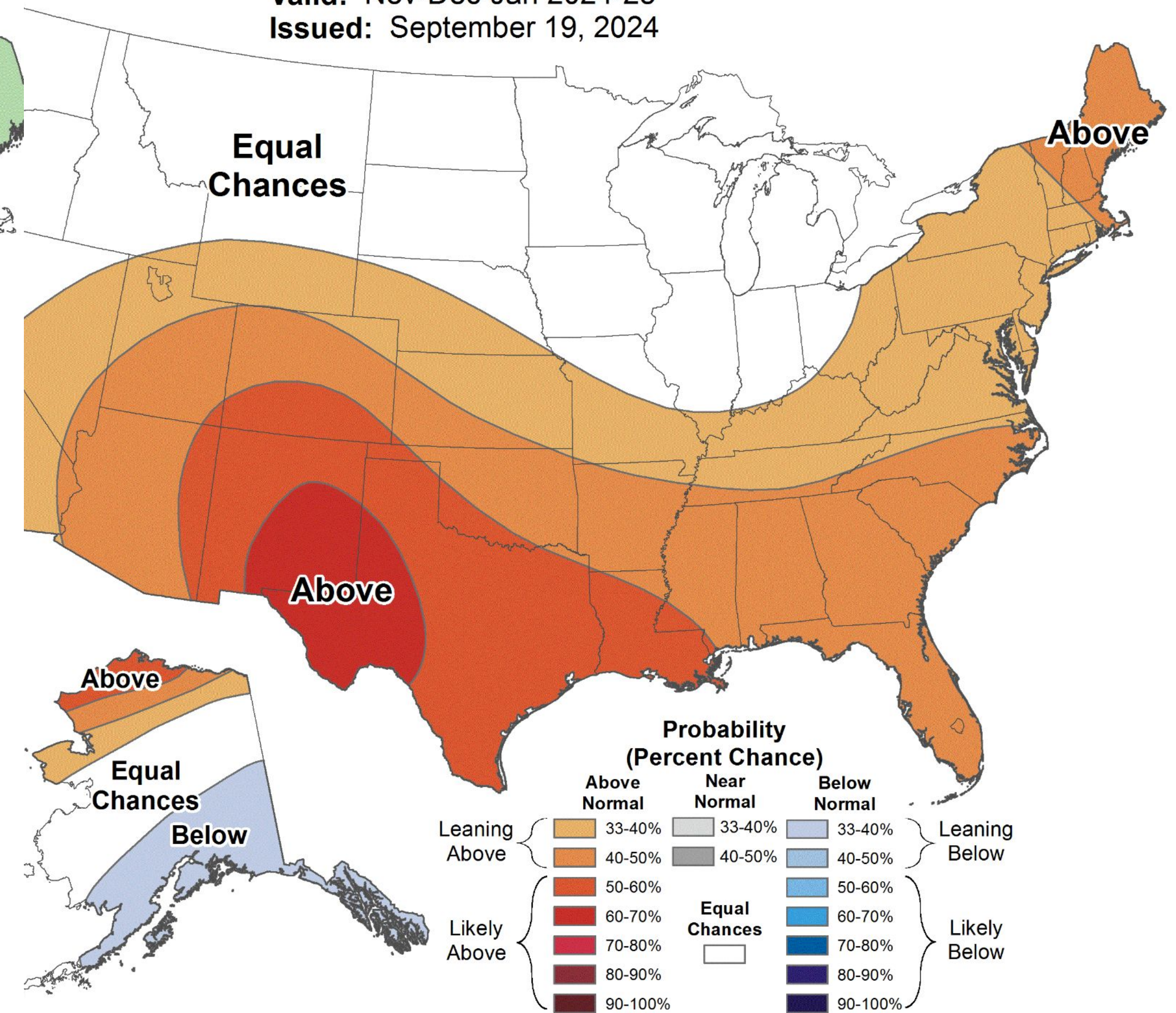
Seasonal Precipitation Outlook

Valid: Nov-Dec-Jan 2024-25
Issued: September 19, 2024



Seasonal Temperature Outlook

Valid: Nov-Dec-Jan 2024-25
Issued: September 19, 2024





- September rainfall was below normal with the following exceptions:
 - Above normal in southeast MA including Cape Cod and the Islands
 - Much below normal from the CT River Valley into central MA
- Three-month departures are below normal in central and eastern MA, and much below normal on Cape Ann
- Six-month departures are on the lower end of normal in northeast MA and Nantucket
- So far in October, rainfall has been minimal across the Commonwealth.
- Dry weather pattern continues for at least the next week
 - Another 1/4-3/4 inch of rain next Sunday-Monday after yesterday's light rain
 - Near normal temperatures through next week should trend warmer for late October and November