



MA Drought Management Task Force NWS Update

Monday July 11 2022

Prepared by: NWS WFO Boston/Norton, MA

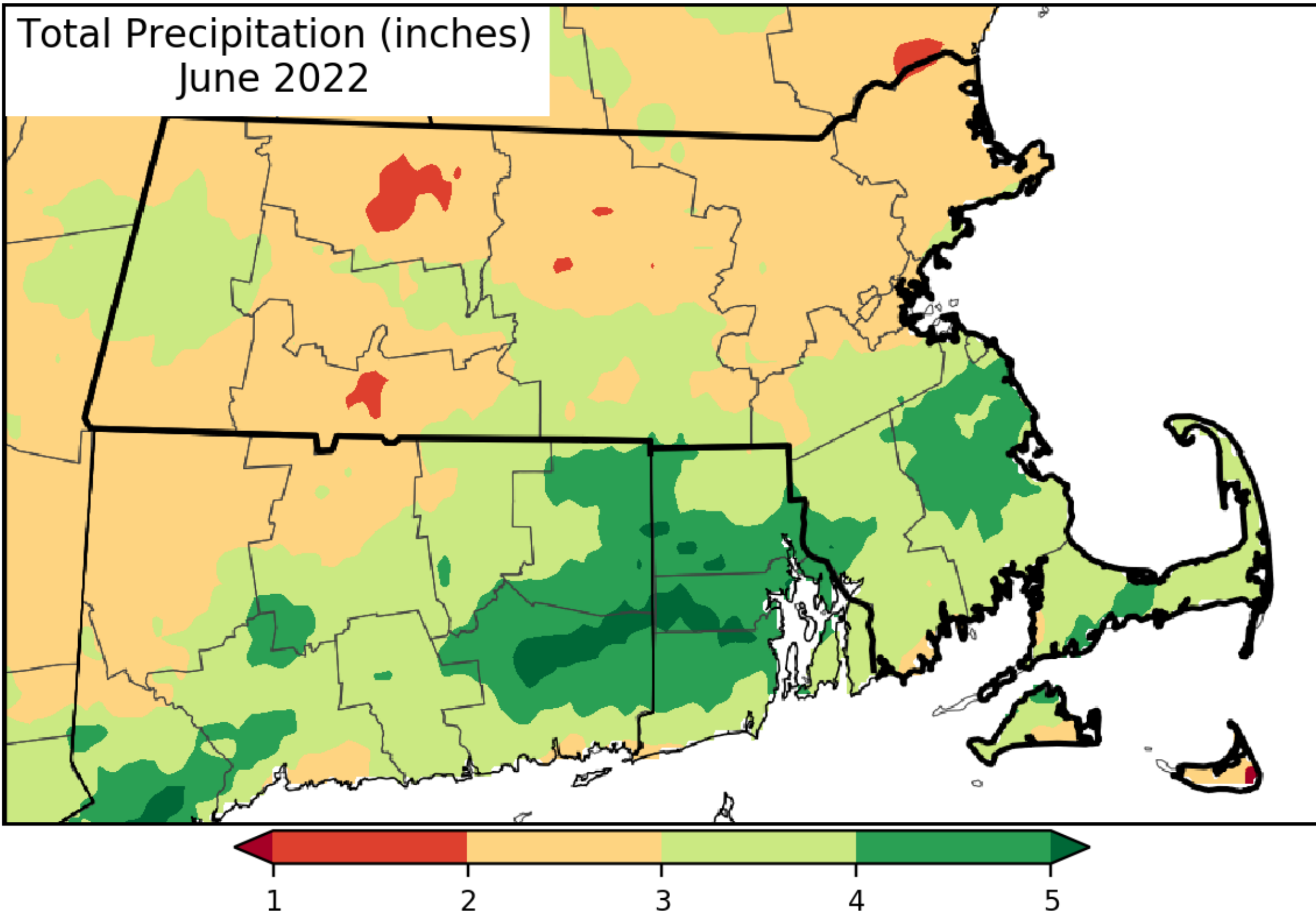
June 2022 Precipitation

Drier than normal most of MA, Southeast MA/Cape/Islands fared better

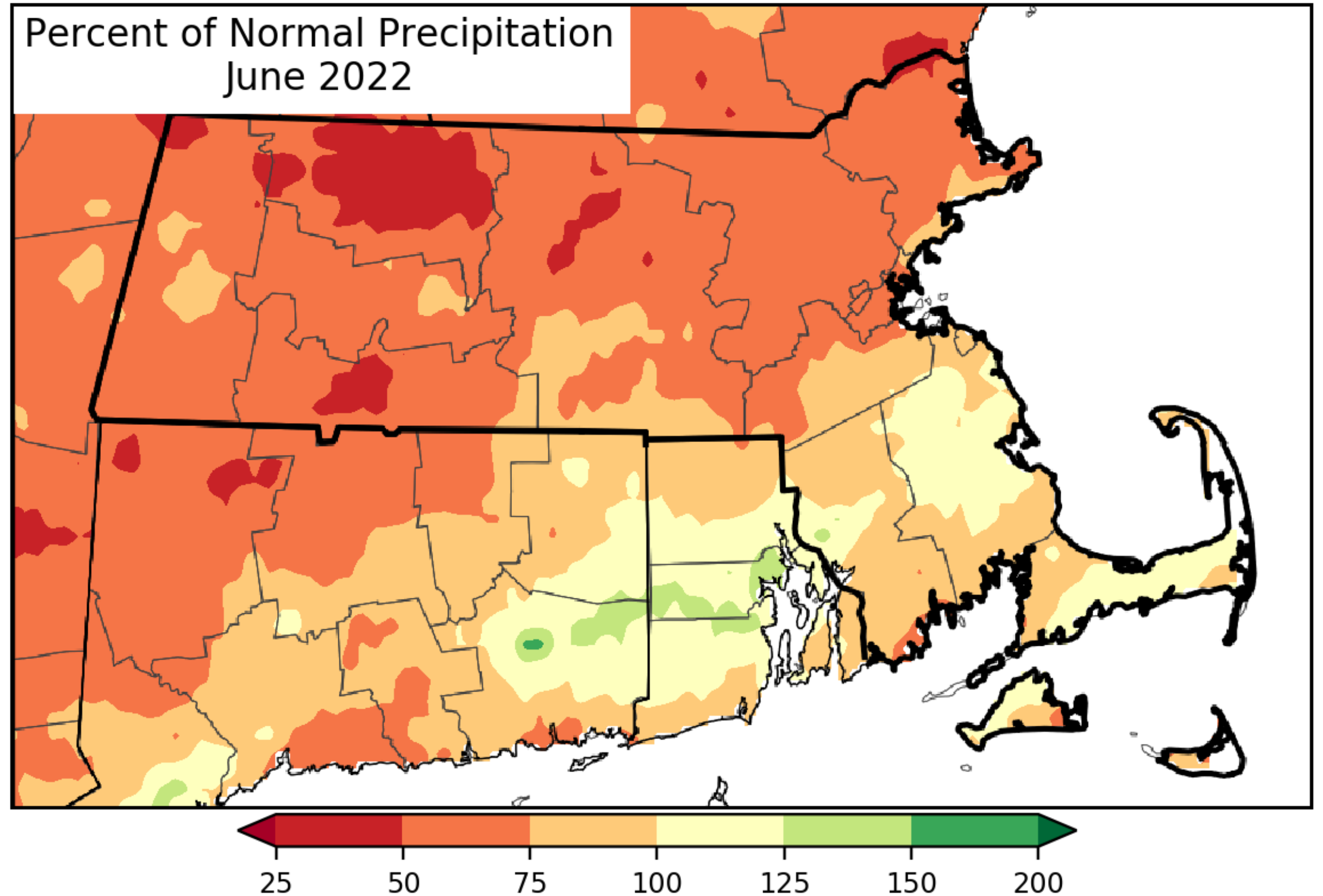


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Total Precipitation (inches)
June 2022



Percent of Normal Precipitation
June 2022

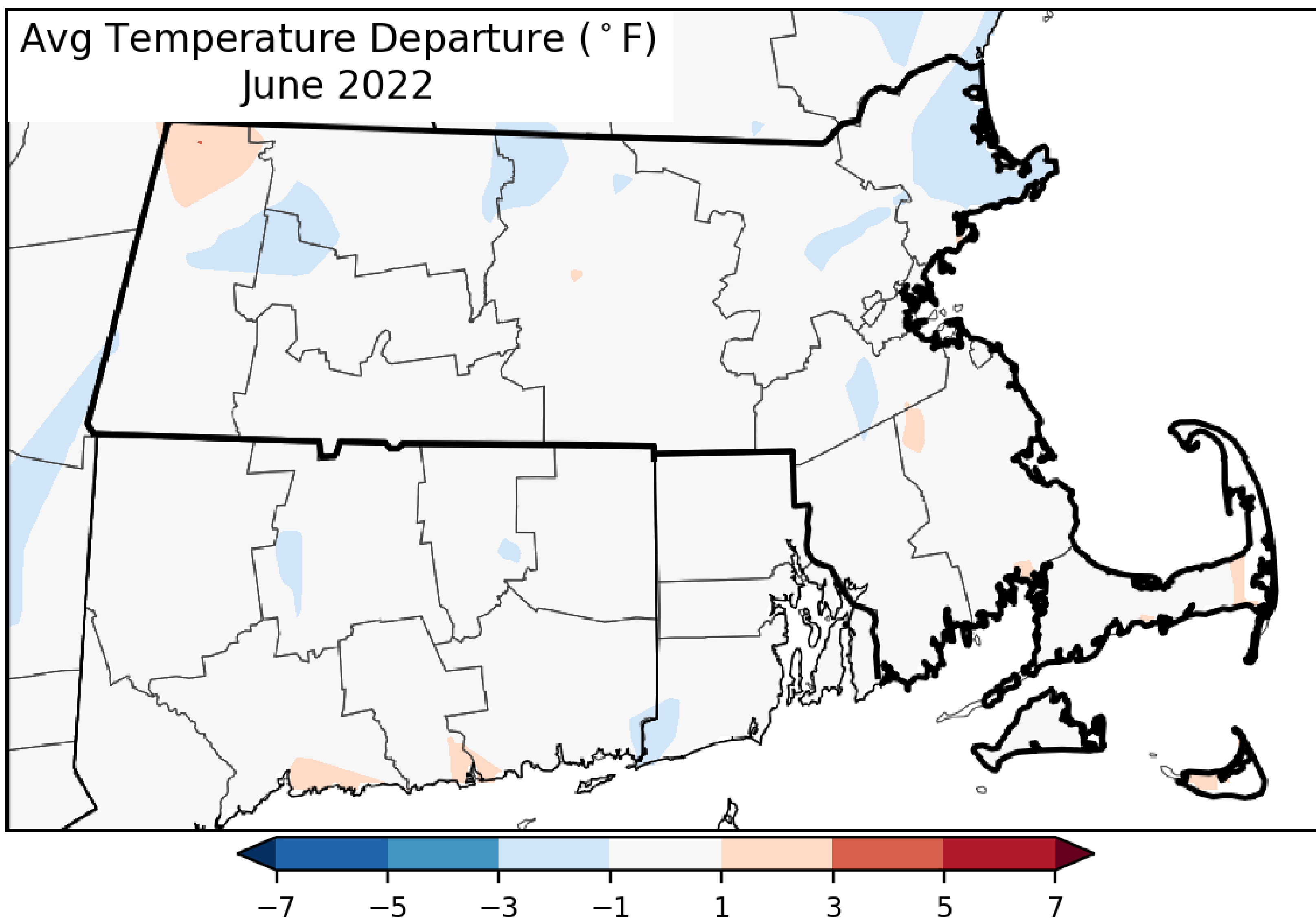


June 2022 Temperatures

Averaged Normal!



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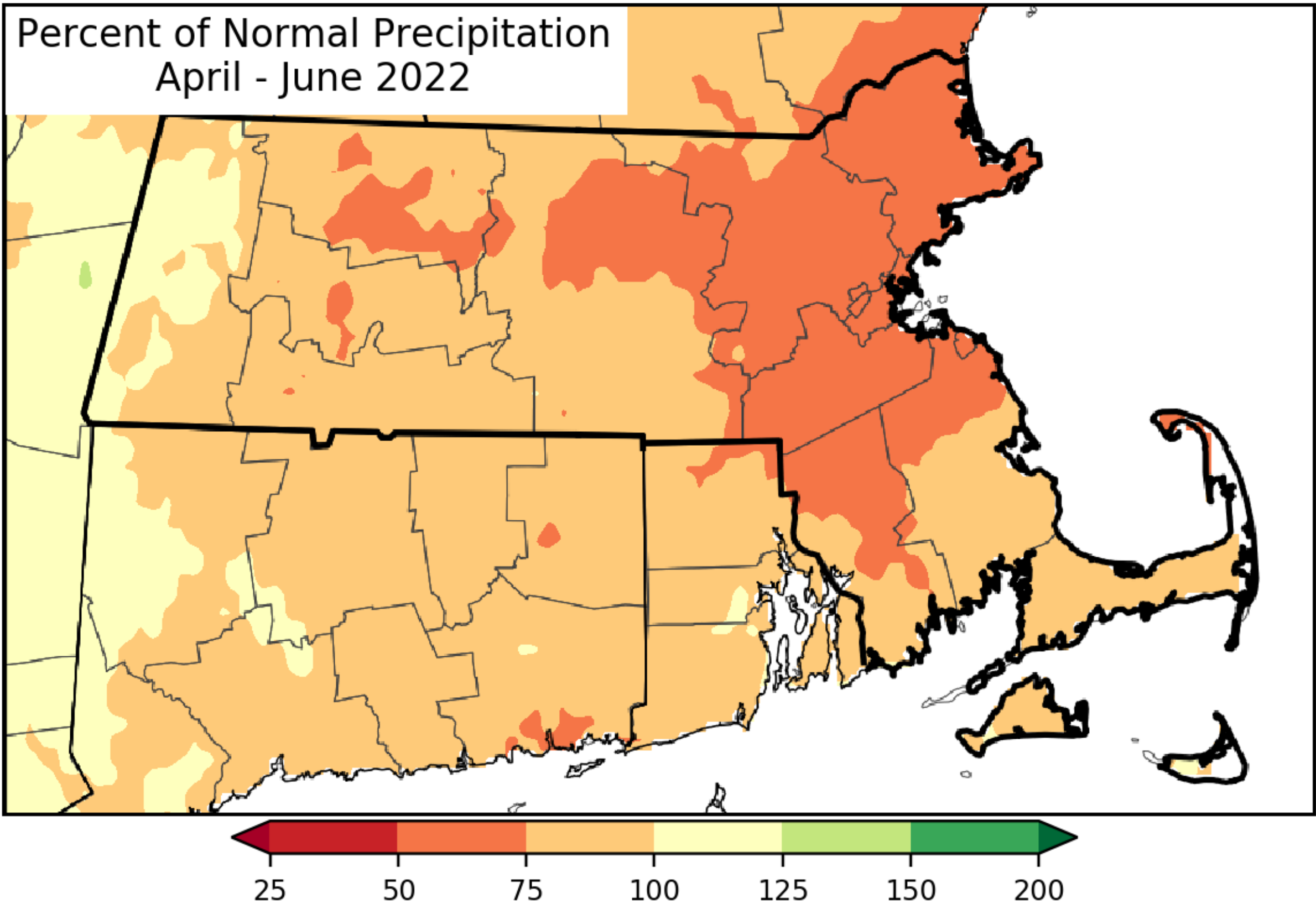
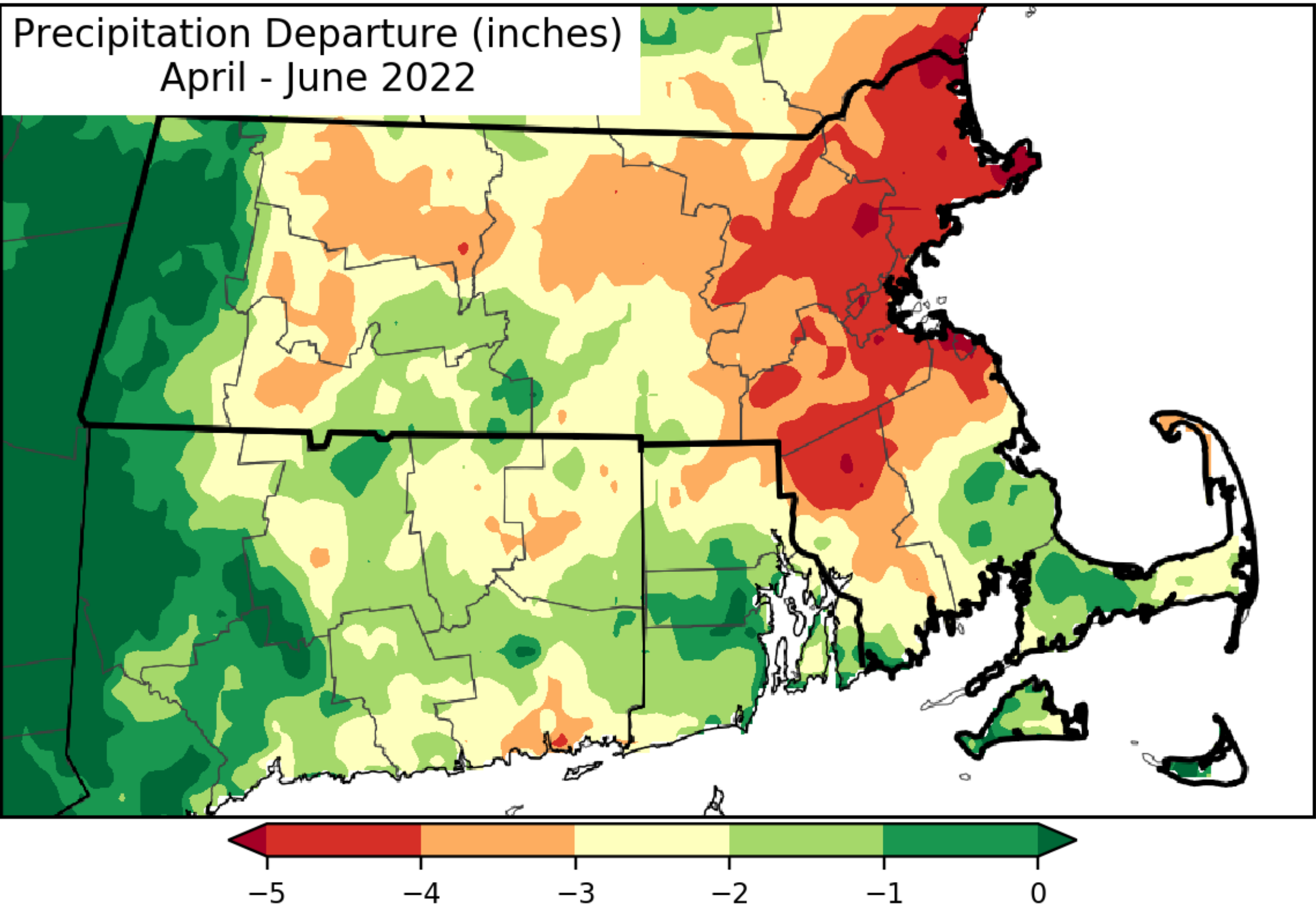


Apr-Jun Deficit & Percent Normal Rain

Driest eastern MA and into the Route 2 Corridor



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July Month-To-Date Rainfall

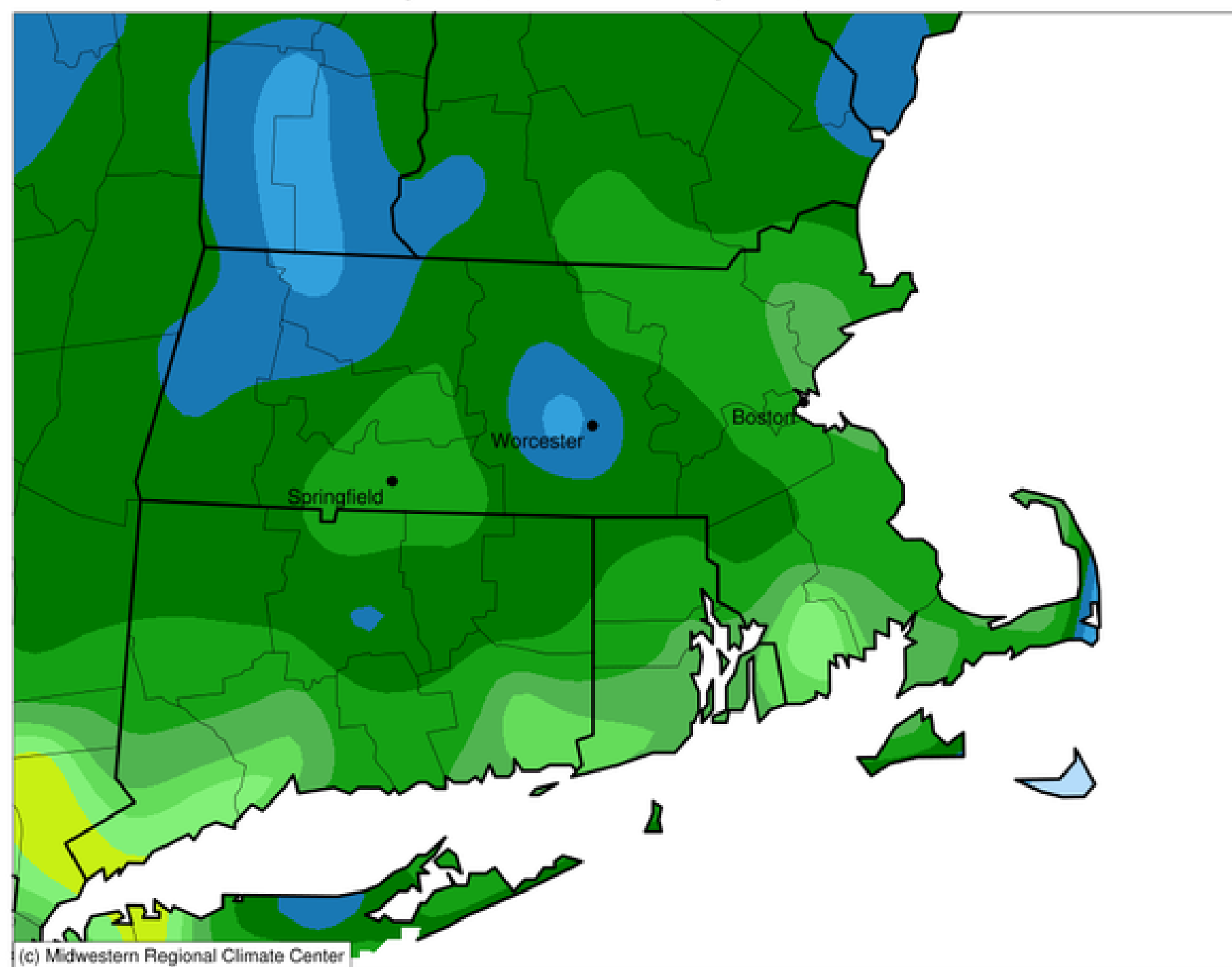
Rainfall through 8 am July 11th was low



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Accumulated Precipitation (in)

July 01, 2022 to July 11, 2022



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

Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

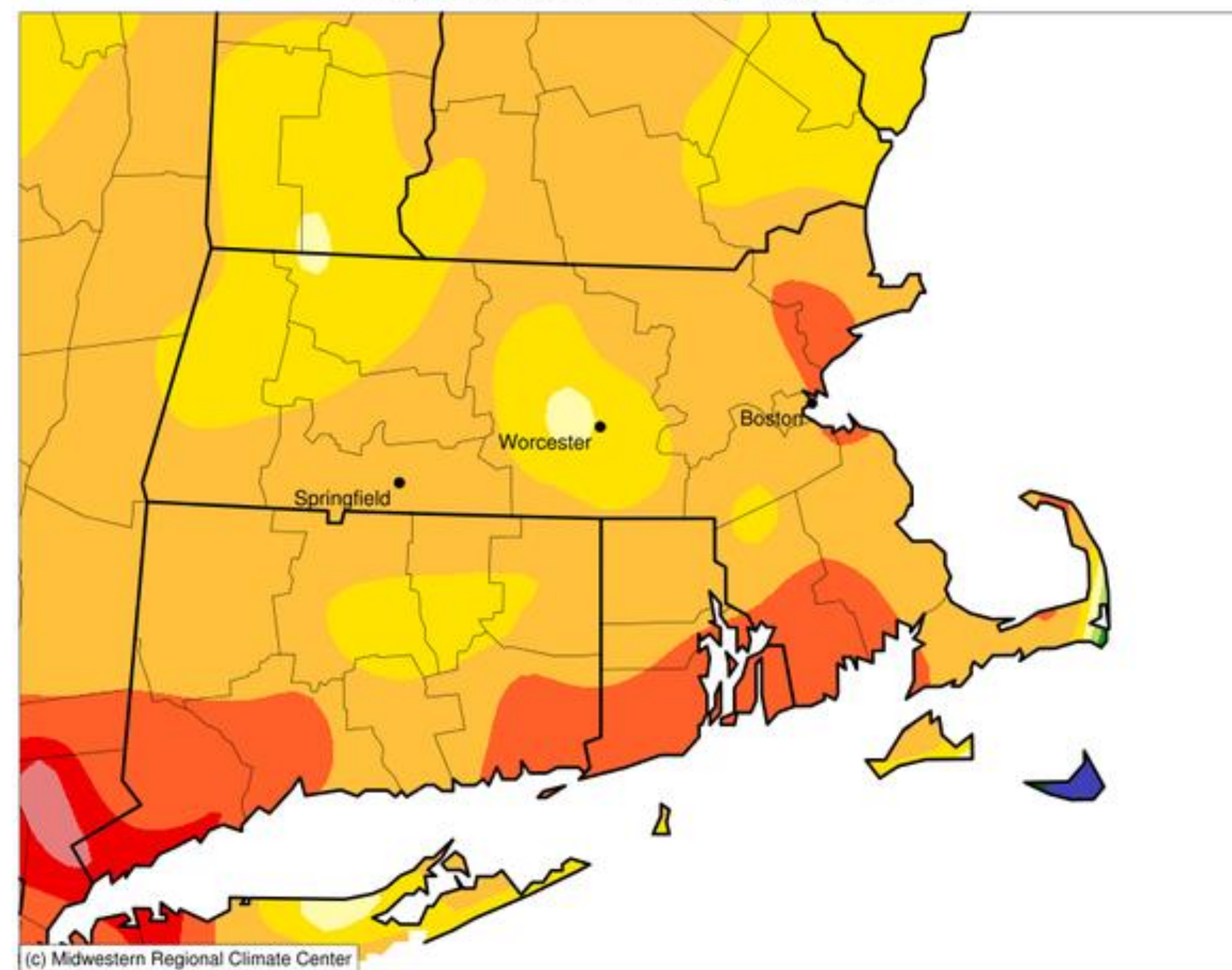
Midwestern Regional Climate Center

cli-MATE: MRCC Application Tools Environment

Generated at: 7/11/2022 6:01:56 AM CDT

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

July 01, 2022 to July 11, 2022



5 10 25 50 75 100 125 150 175 200

Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center

cli-MATE: MRCC Application Tools Environment

Generated at: 7/11/2022 6:03:16 AM CDT

July MTD Temperatures: Near Normal.

Forecast Through 8 pm Sun July 17

Below normal rainfall is forecast through Sunday



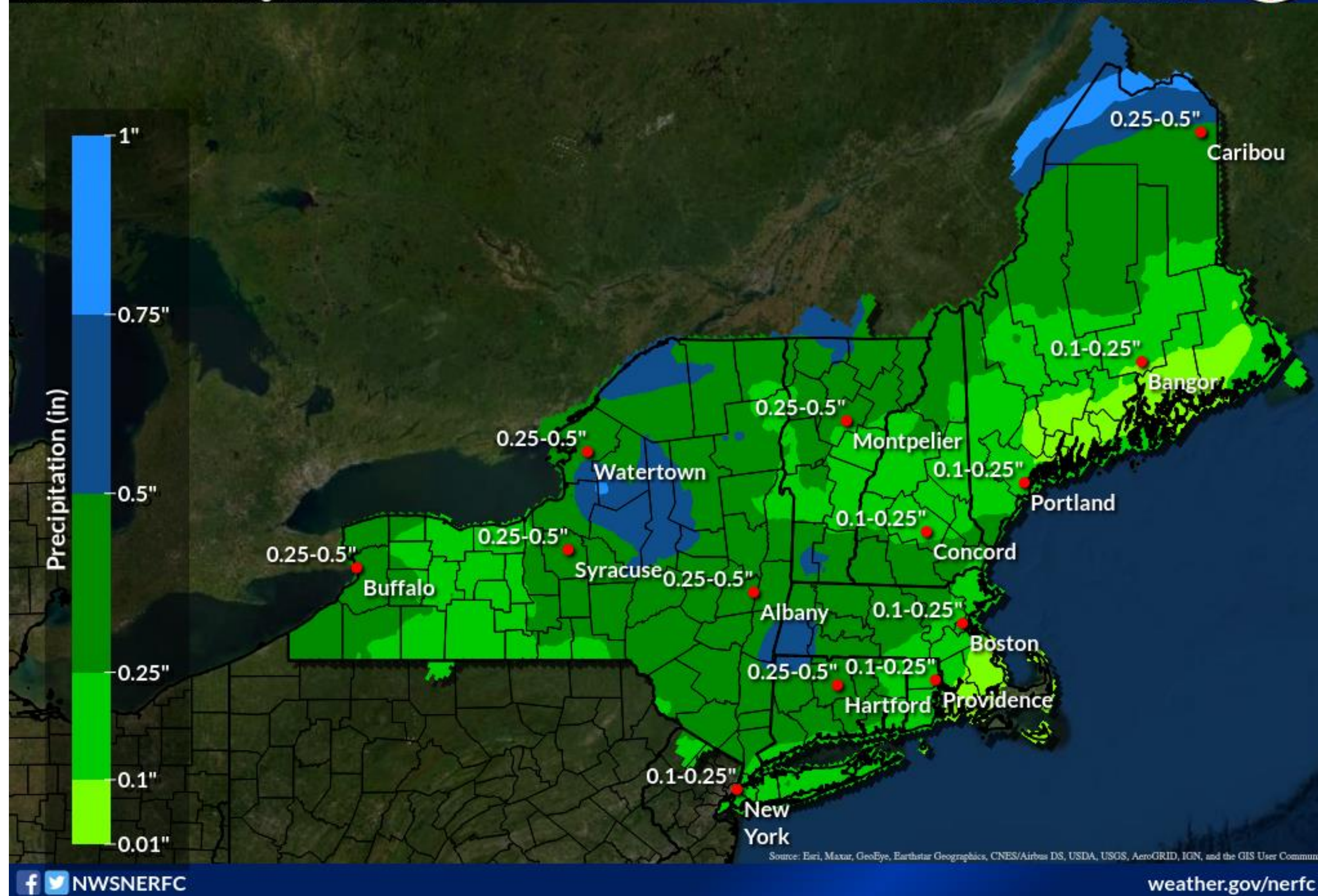
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7 Day WPC Precipitation Forecast

Valid Sun 8:00PM through Sun 8:00PM EDT

River Forecast Center
Northeast RFC

Issued Jul 10, 2022 8:05 PM EDT



Forecast through Sunday:

Precipitation is forecast to be below normal

Best chances for rain on Tue/Tue night, and Thursday

High temperatures average above normal, muggy on Tue/Wed. Lows near normal.

Highs in the 80s to low 90s, except highs cooler in the Berkshires and the Cape/Islands

Lows mainly in the 60s, except lows in the mid-upper 50s in the Berkshires Wed night-Fri night

CPC 8-14 Day Outlook

July 18-24 2022



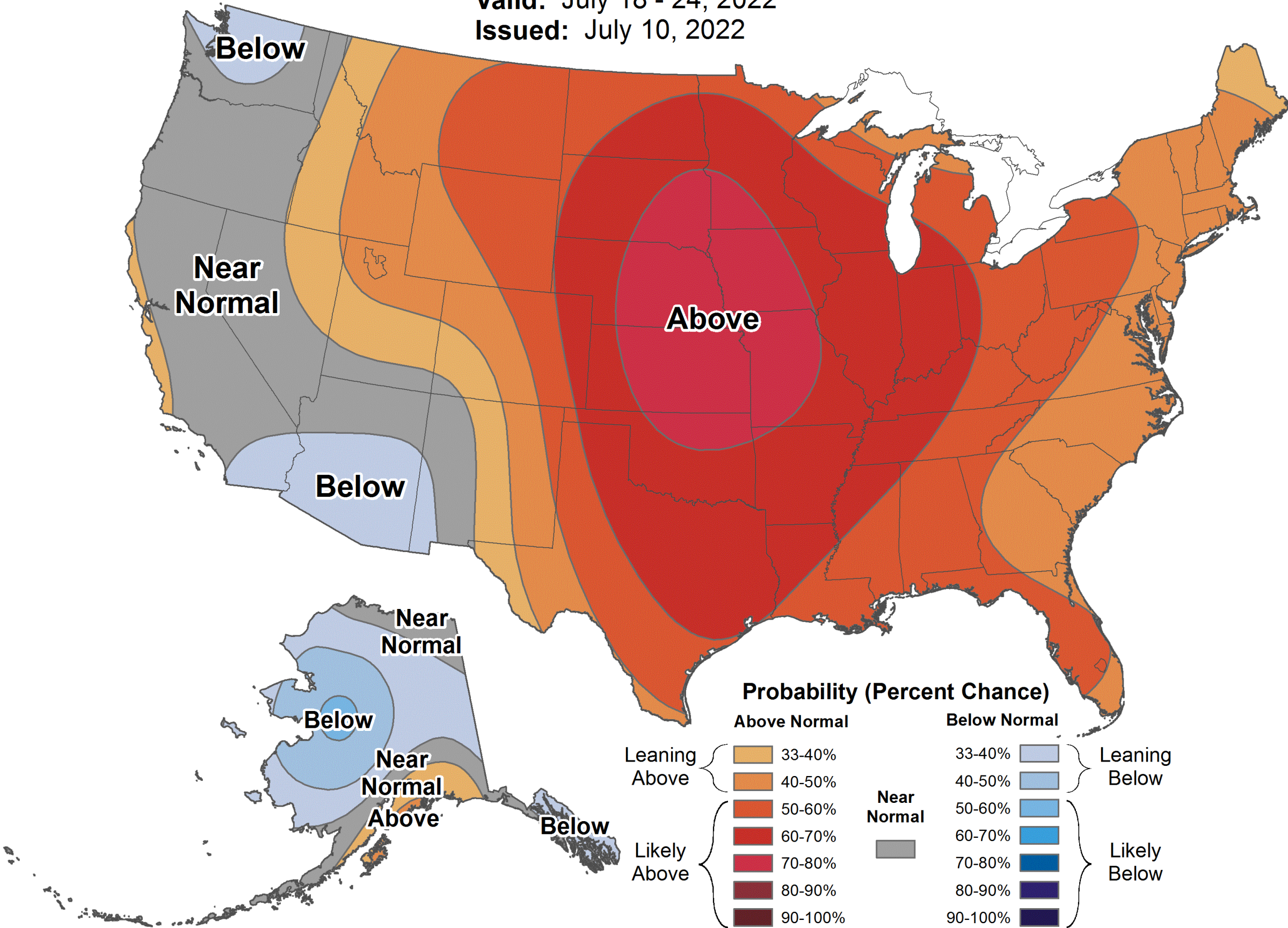
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8-14 Day Temperature Outlook



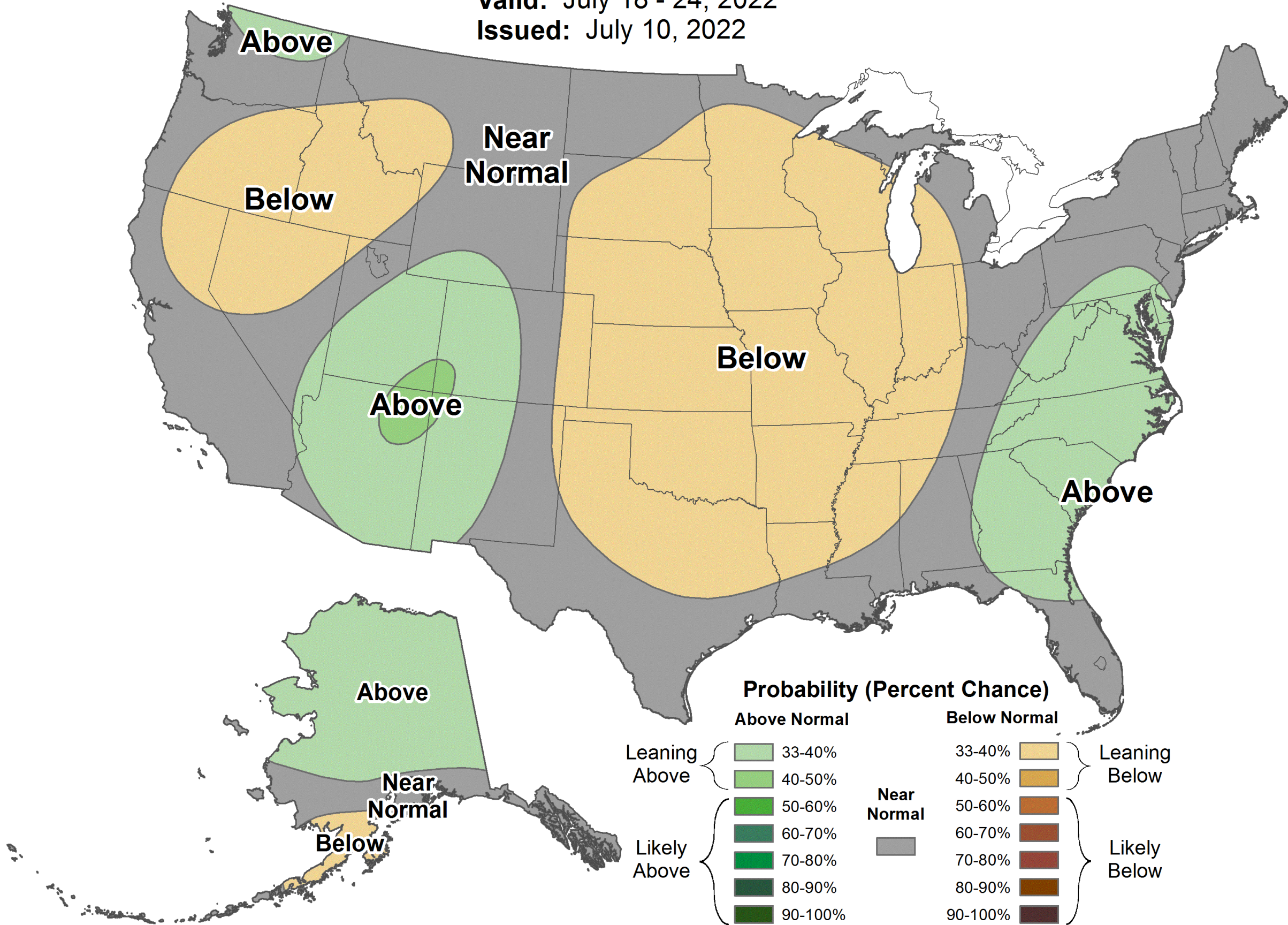
Valid: July 18 - 24, 2022
Issued: July 10, 2022



8-14 Day Precipitation Outlook



Valid: July 18 - 24, 2022
Issued: July 10, 2022



CPC Outlook for July/Aug/Sep



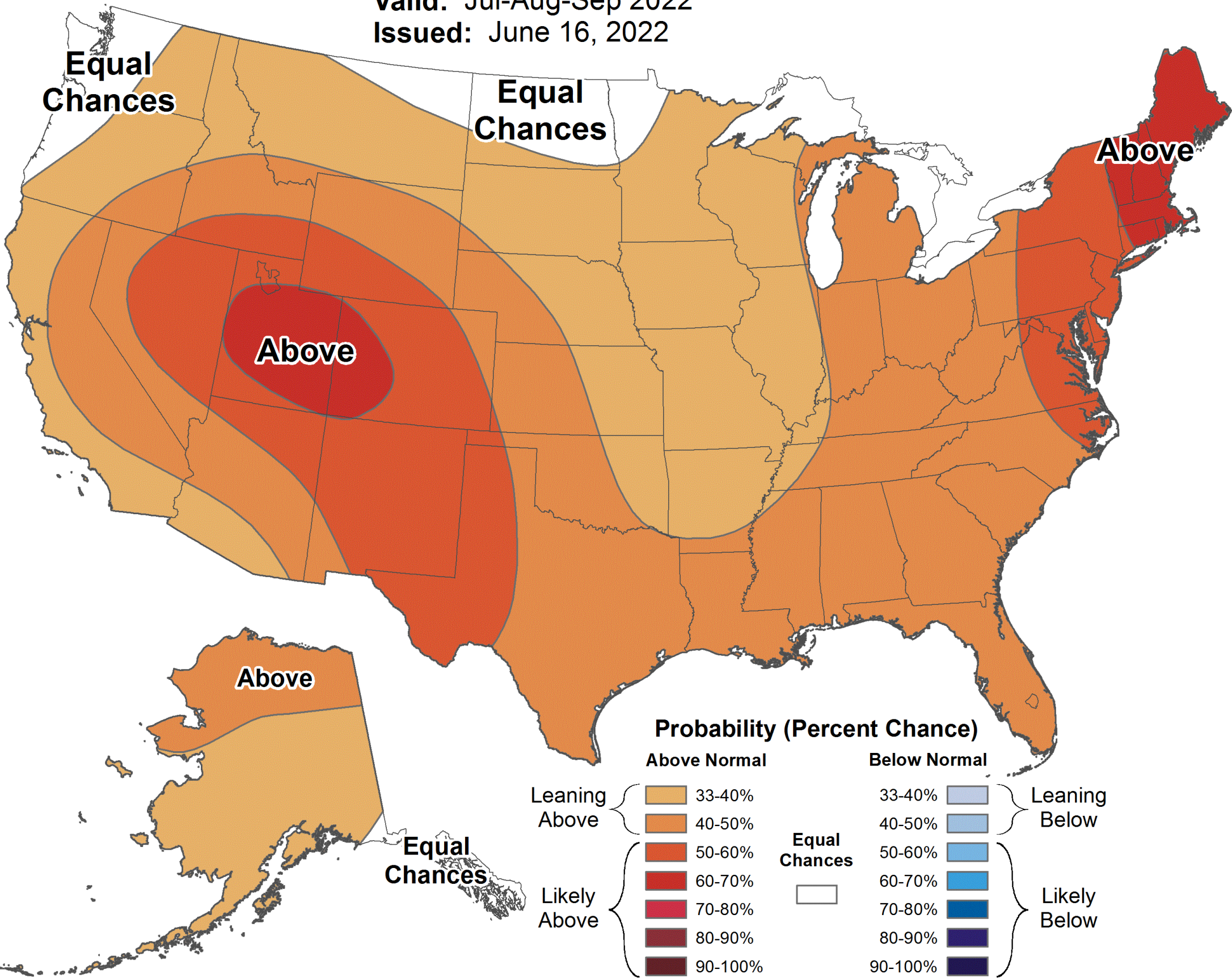
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Seasonal Temperature Outlook



Valid: Jul-Aug-Sep 2022
Issued: June 16, 2022



Seasonal Precipitation Outlook



Valid: Jul-Aug-Sep 2022
Issued: June 16, 2022

