



# MA Drought Management Task Force NWS Update

Friday May 6 2022

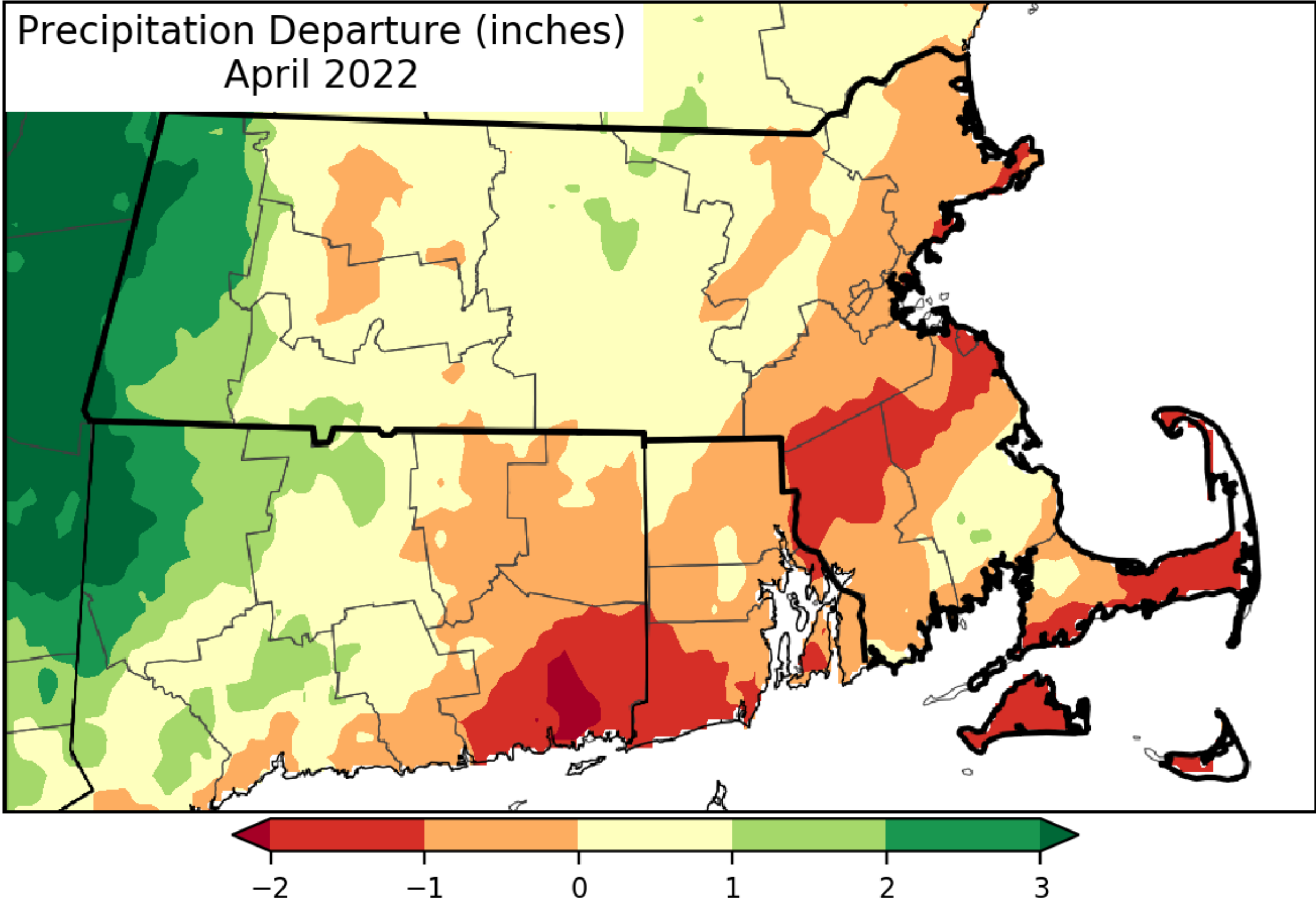
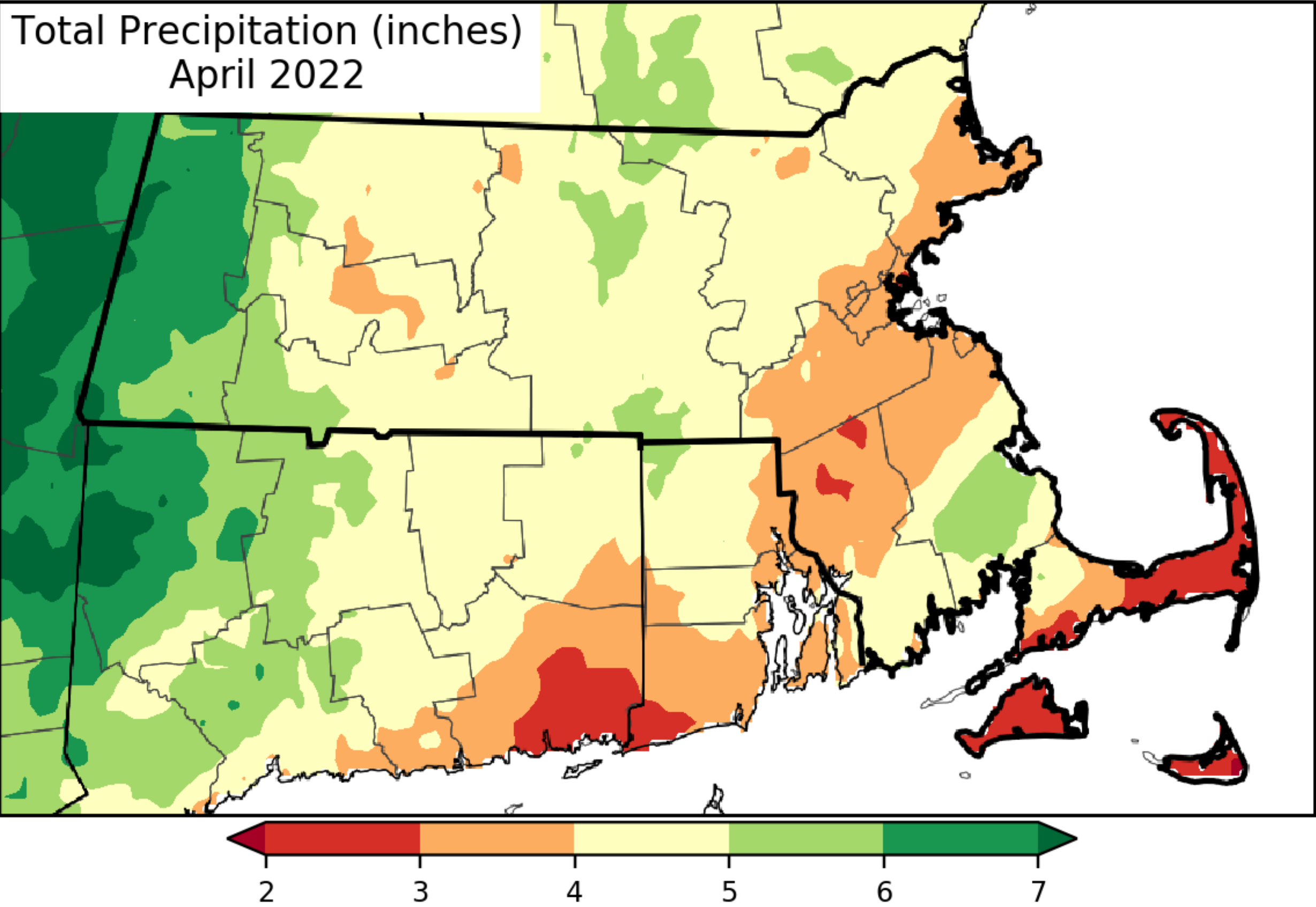
*Prepared by: NWS WFO Boston/Norton, MA*

# April 2022 Precipitation

Drier than normal most of Eastern MA



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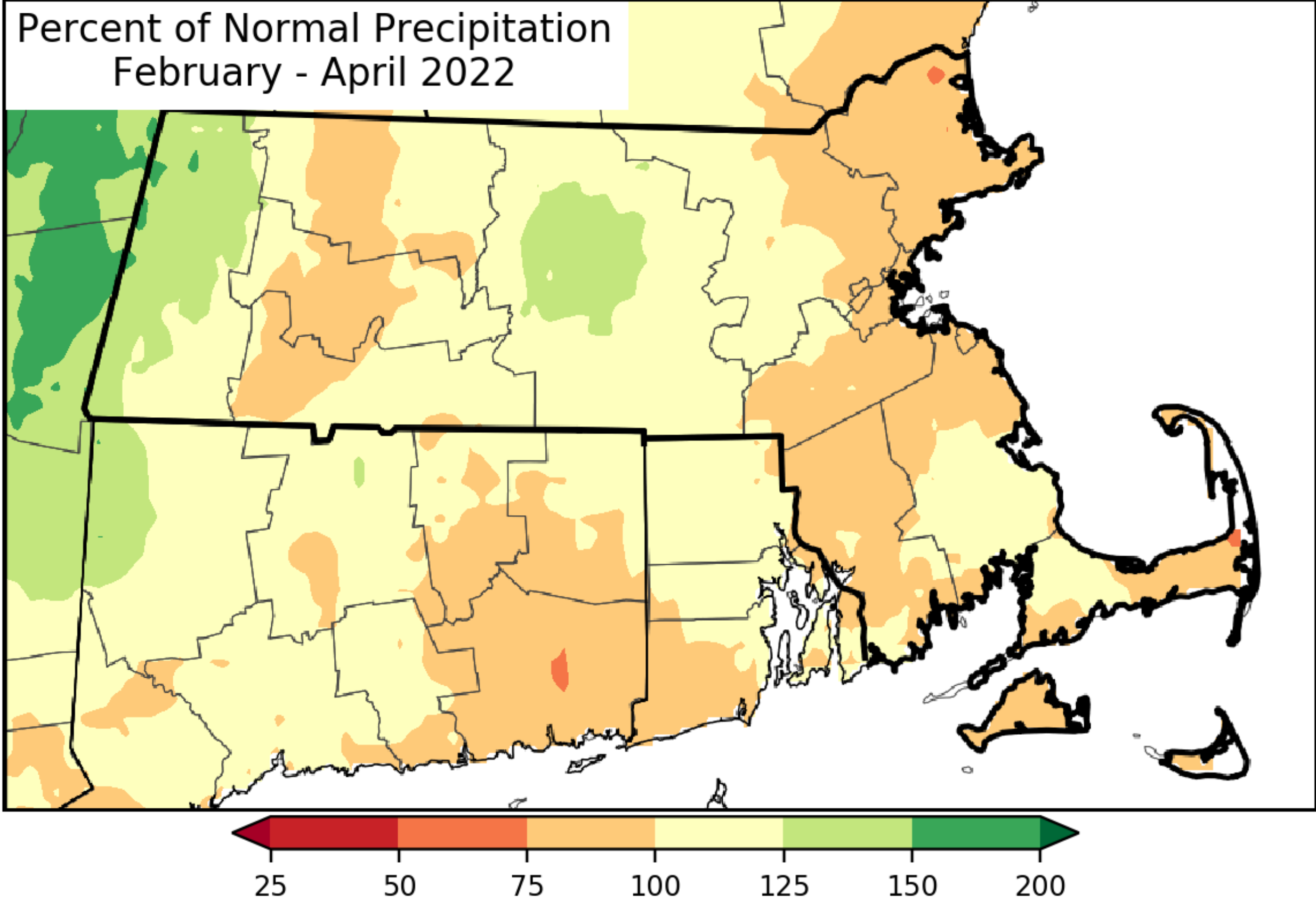
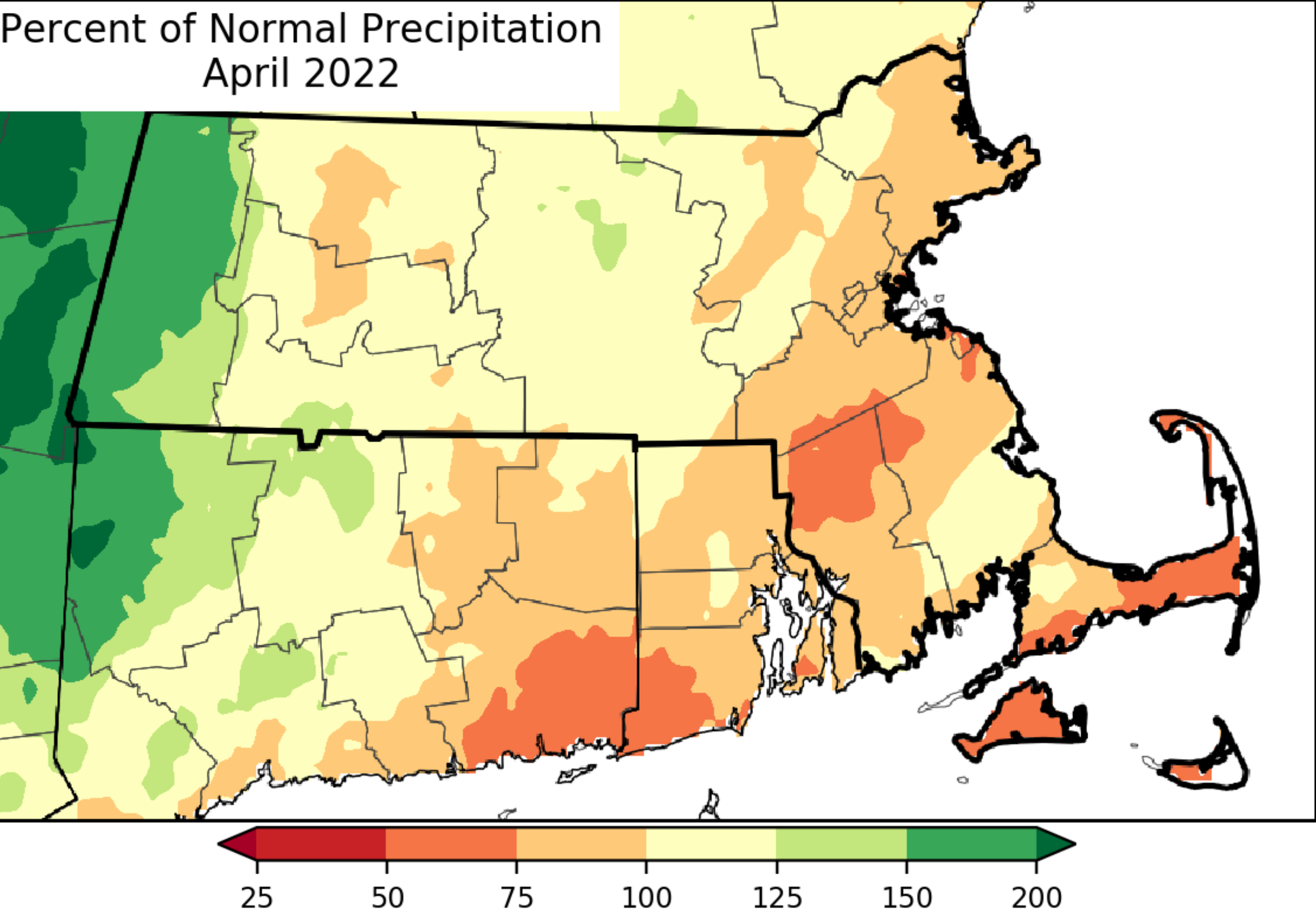
# Apr 2022 & Feb-Apr Percent of Normal

Somewhat drier than normal most of Eastern MA & CT River Valley



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# May 2022 Rainfall & Temperature Trends

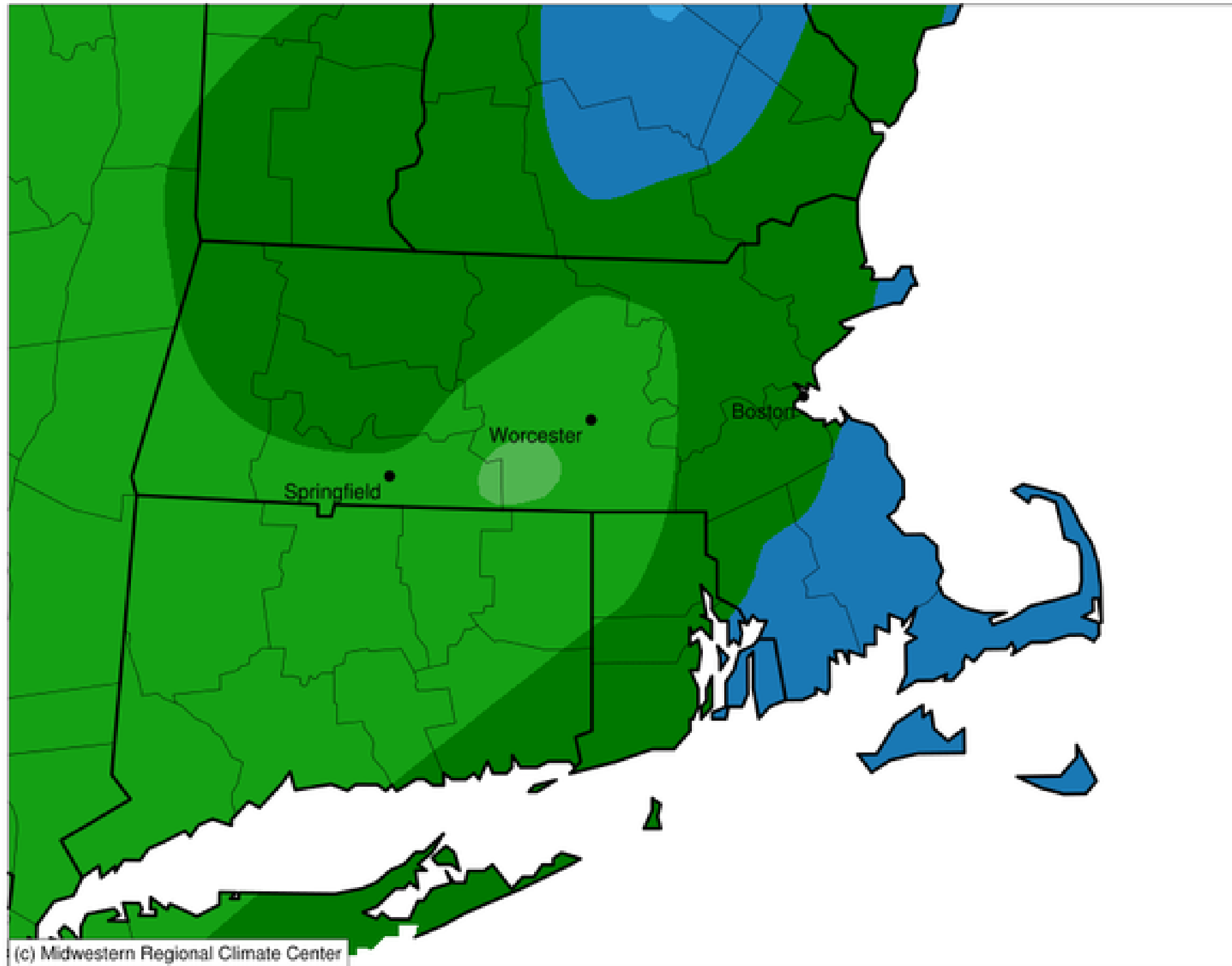


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Normal to ~0.3 inch above normal rainfall Eastern MA, ~0.25" below West

## Accumulated Precipitation (in)

May 01, 2022 to May 05, 2022



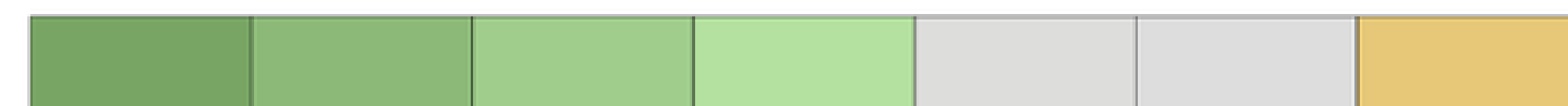
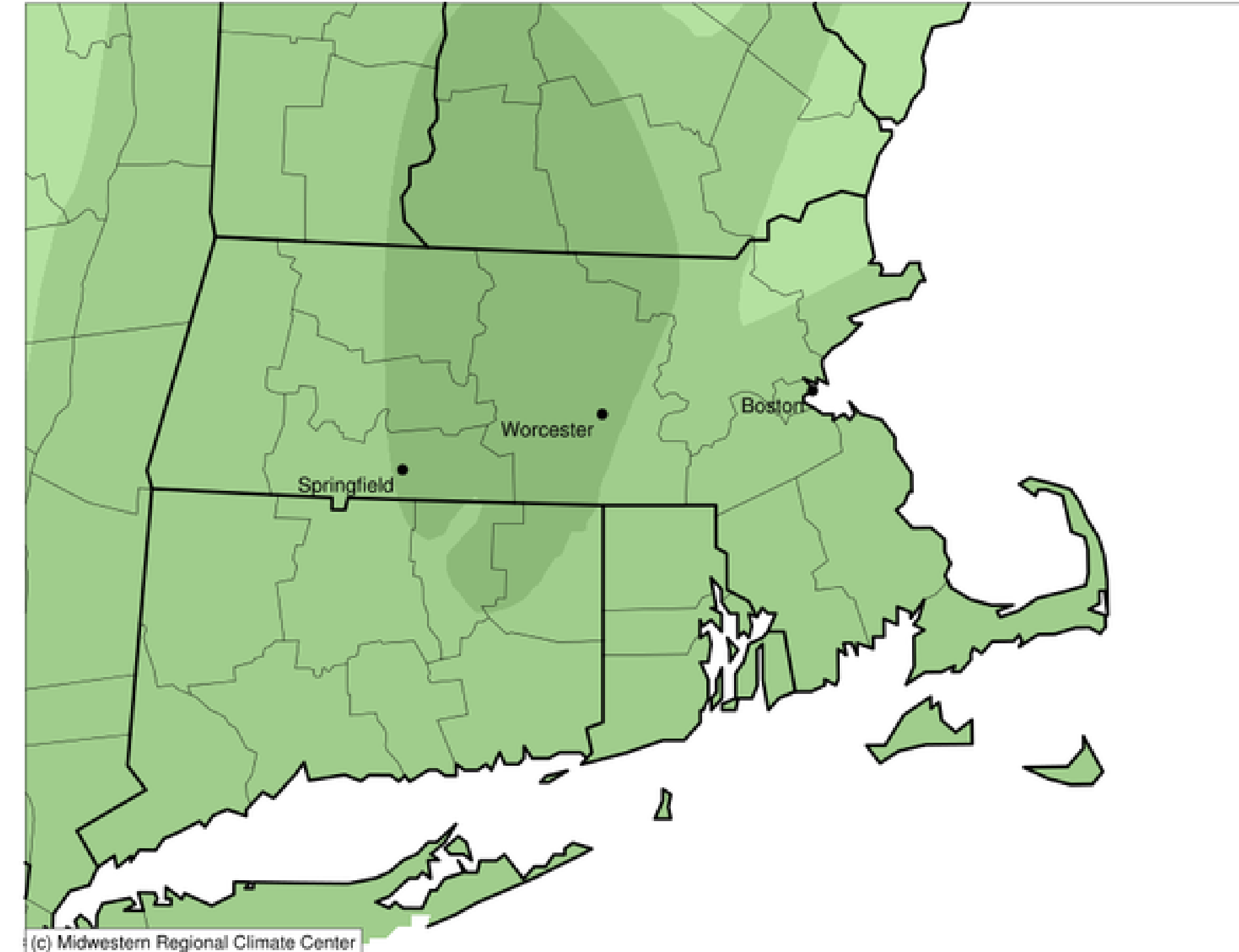
0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75

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: 5/5/2022 8:43:02 AM CDT

## Average Temperature (°F): Departure from 1991-2020 Normals

May 01, 2022 to May 05, 2022



-4 -3 -2 -1 0 1

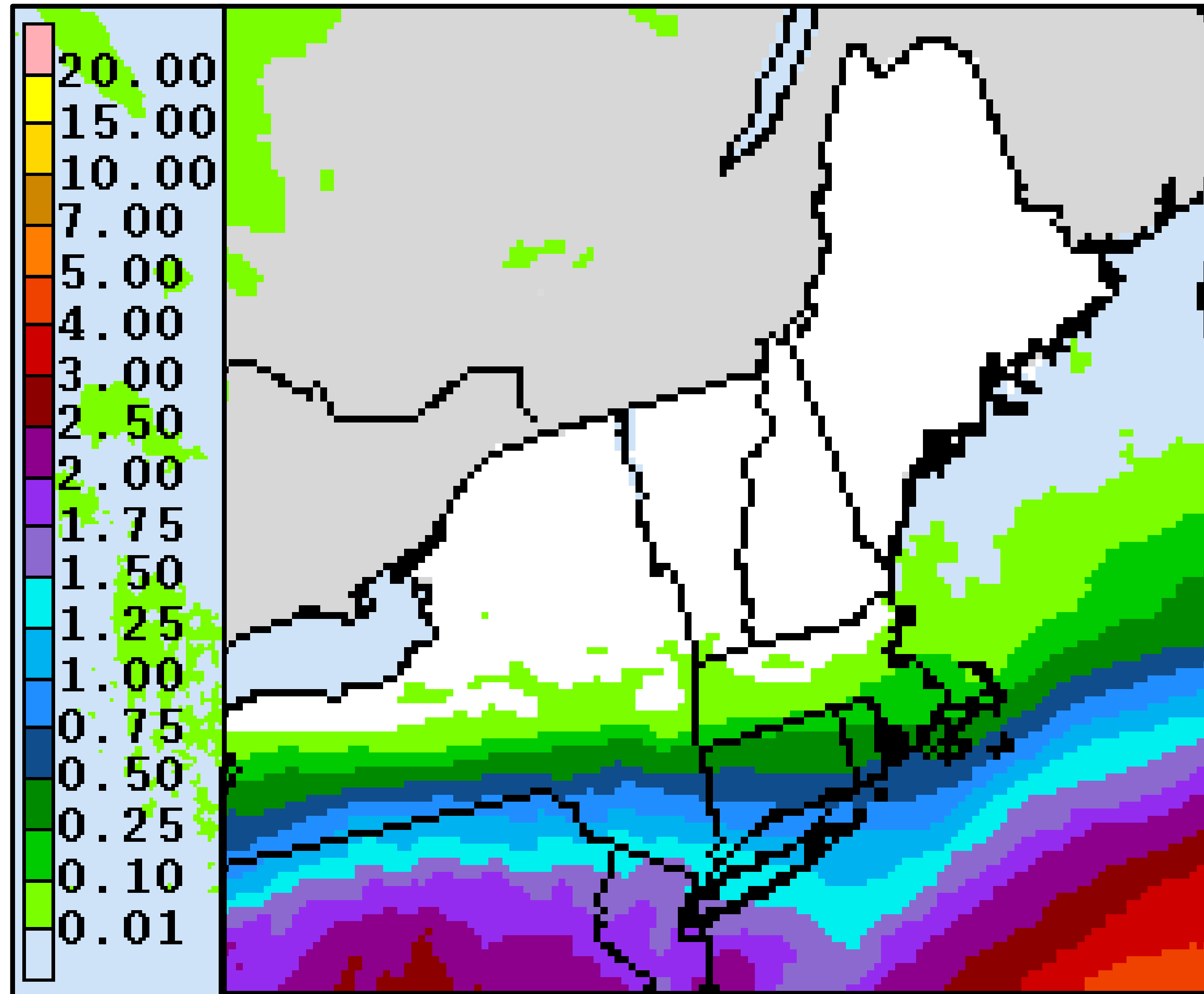
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 5/5/2022 8:43:59 AM CDT

# Forecast through 8 am Thu May 12th



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# WPC 8-14 Day Outlook

May 12<sup>th</sup>-18<sup>th</sup> 2022



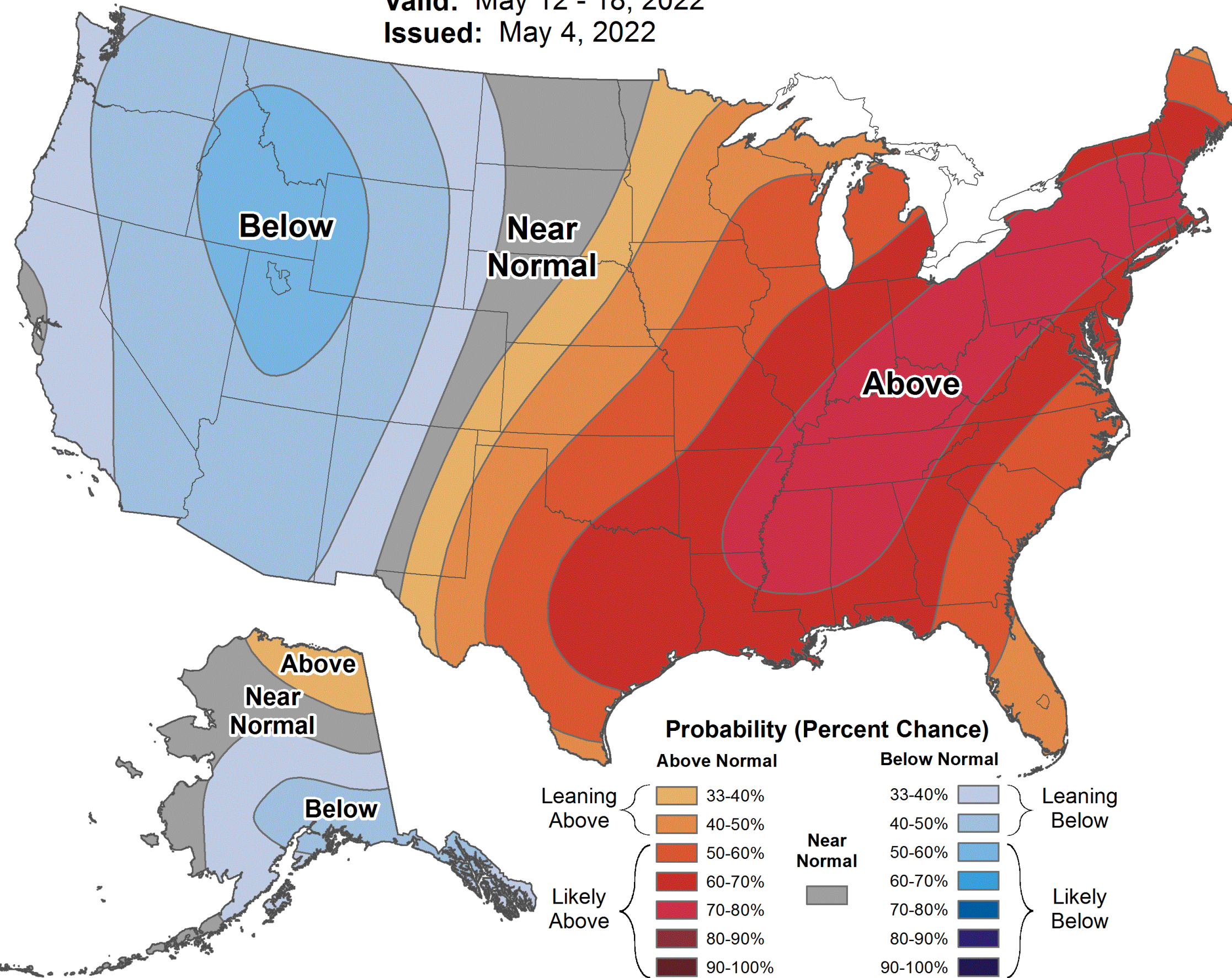
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## 8-14 Day Temperature Outlook



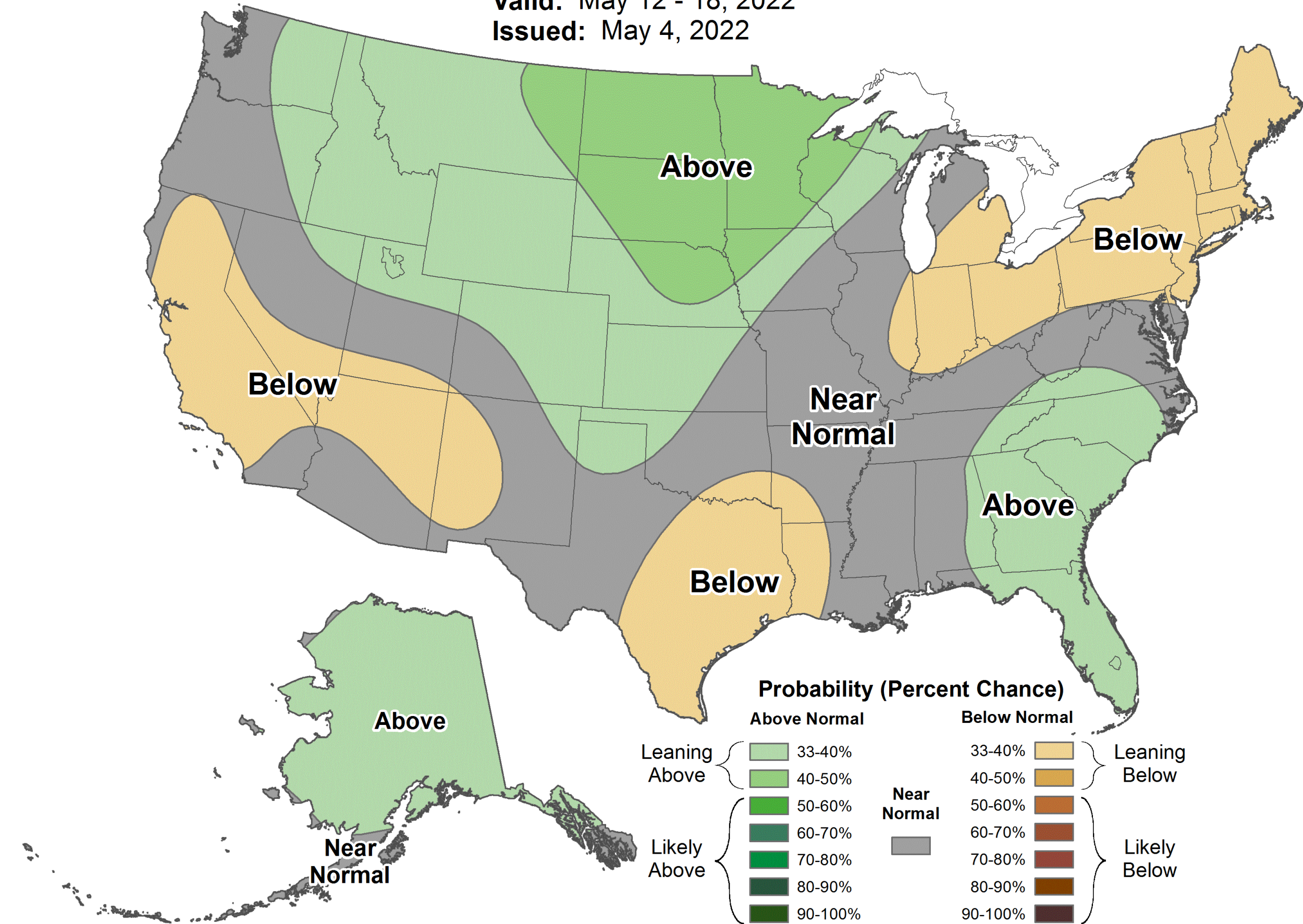
Valid: May 12 - 18, 2022  
Issued: May 4, 2022



## 8-14 Day Precipitation Outlook



Valid: May 12 - 18, 2022  
Issued: May 4, 2022





# CPC Outlook for May/June/July



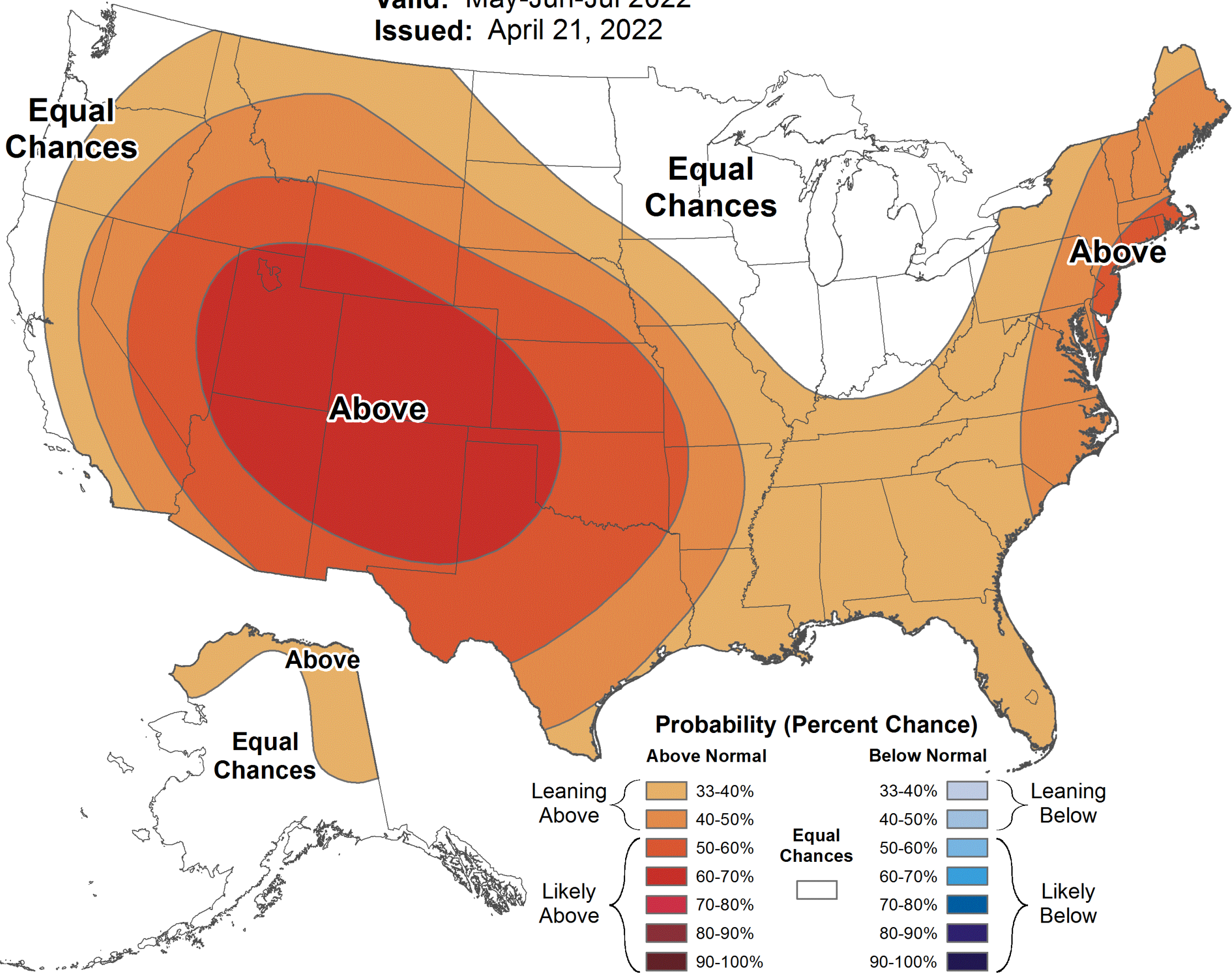
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## Seasonal Temperature Outlook



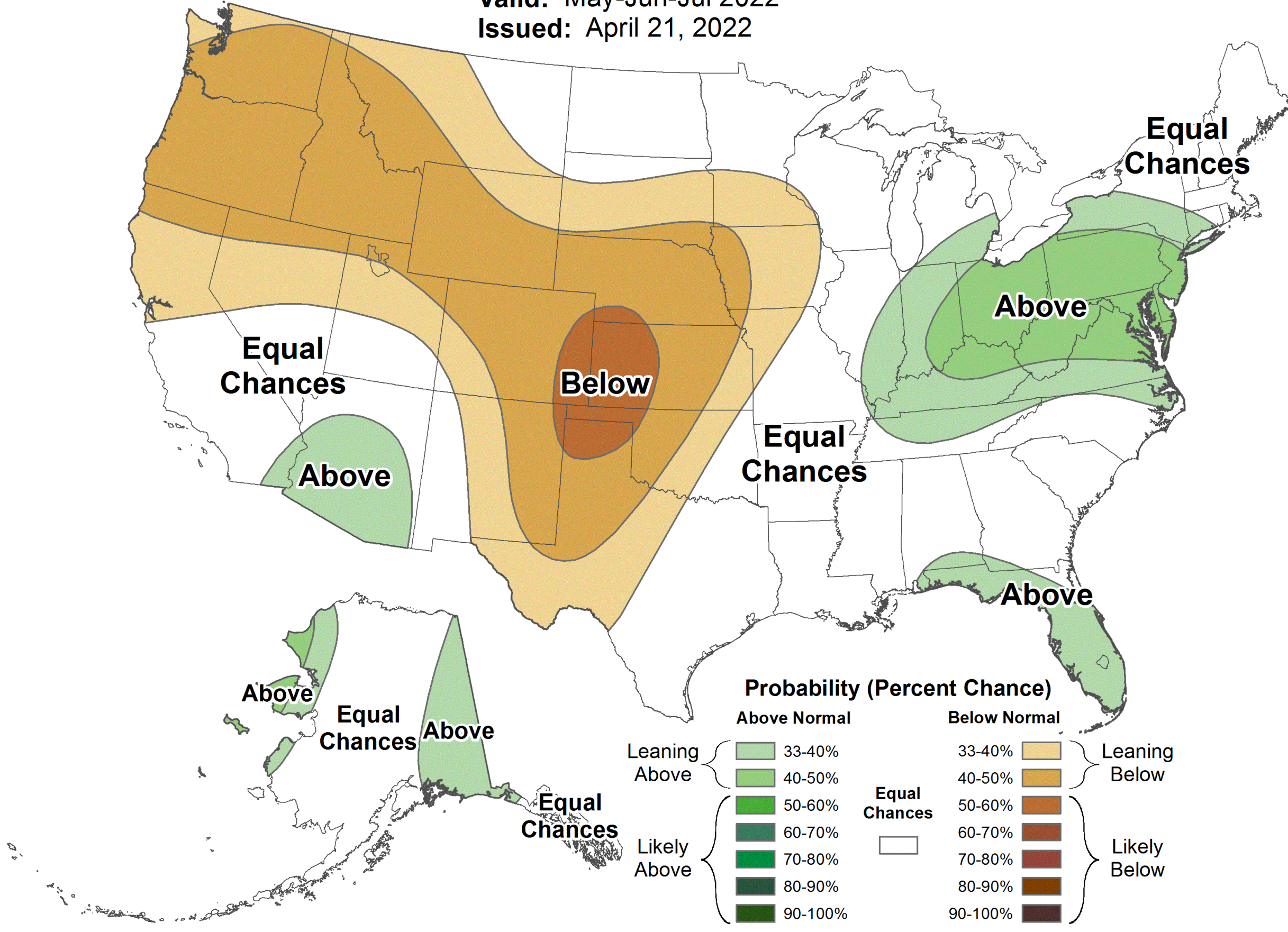
Valid: May-Jun-Jul 2022  
Issued: April 21, 2022



## Seasonal Precipitation Outlook



Valid: May-Jun-Jul 2022  
Issued: April 21, 2022



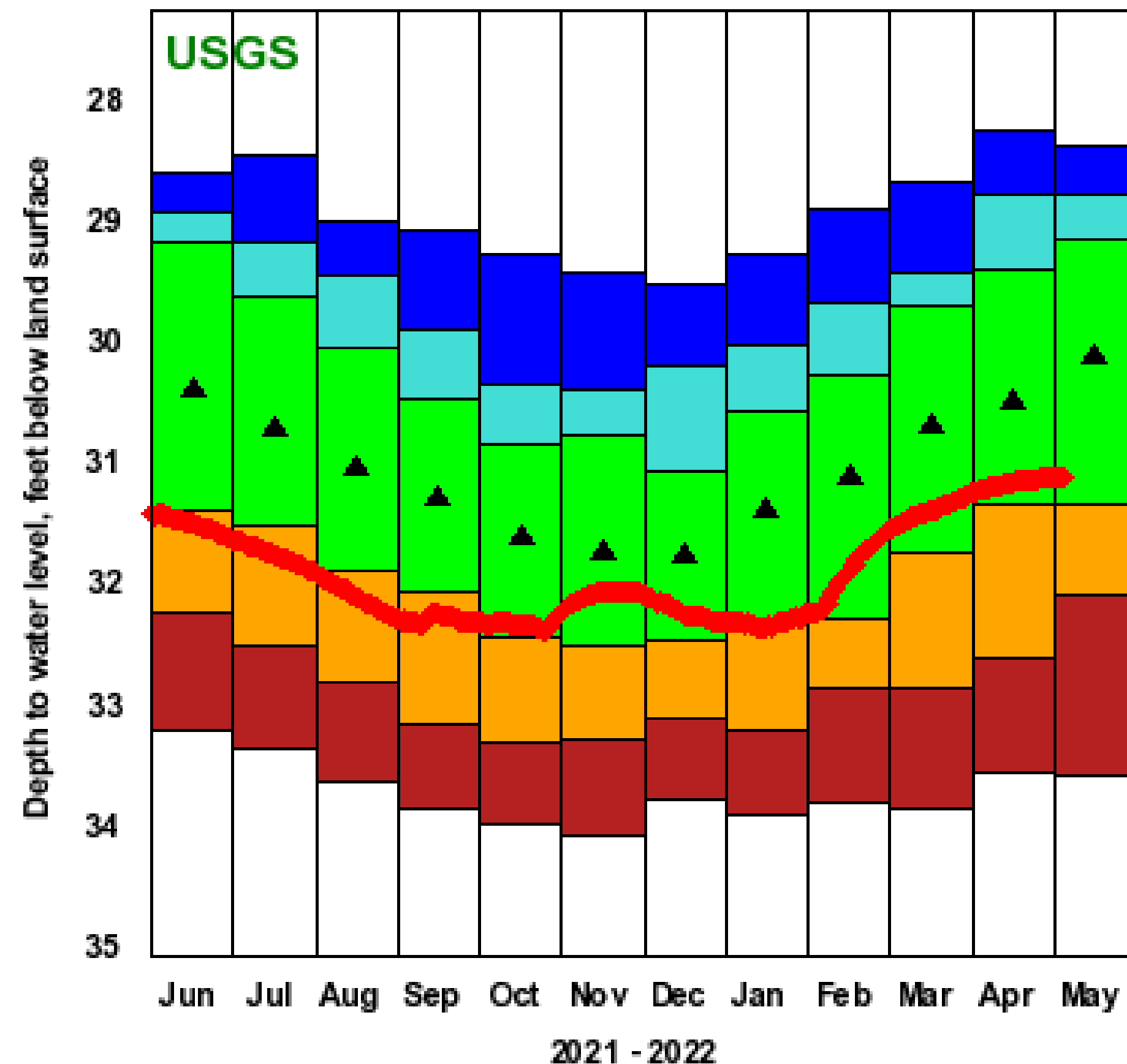


# Input from Northeast River Forecast Center



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414632070014901 - MA-BMW 22R BREWSTER, MA



## Discharge, cubic feet per second

Most recent instantaneous value: 10.6 05-05-2022 10:45 EDT

USGS 01105880 HERRING RIVER AT NORTH HARRICH, MA

