



MA Drought Management Task Force NWS Update

Tuesday April 9th 2024

Prepared by: NWS WFO Boston/Norton, MA

March Rainfall & Departures

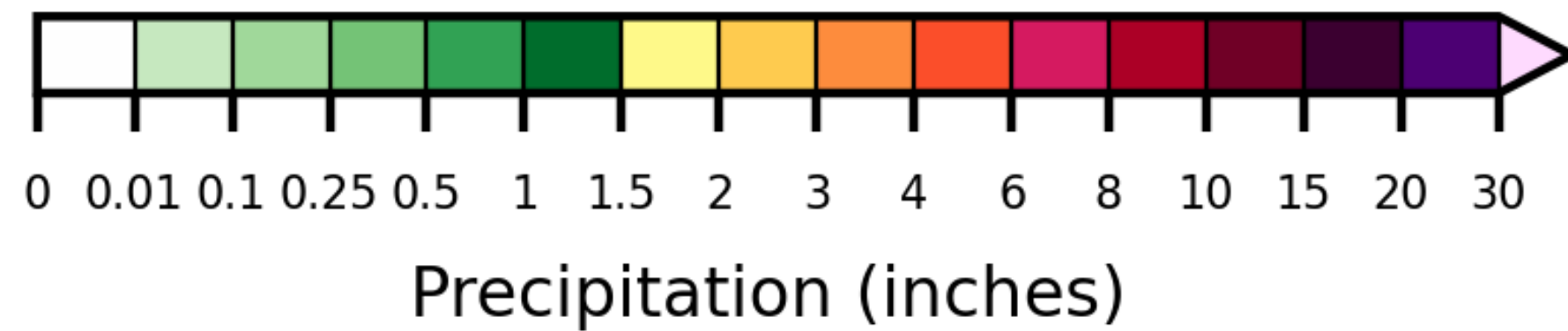
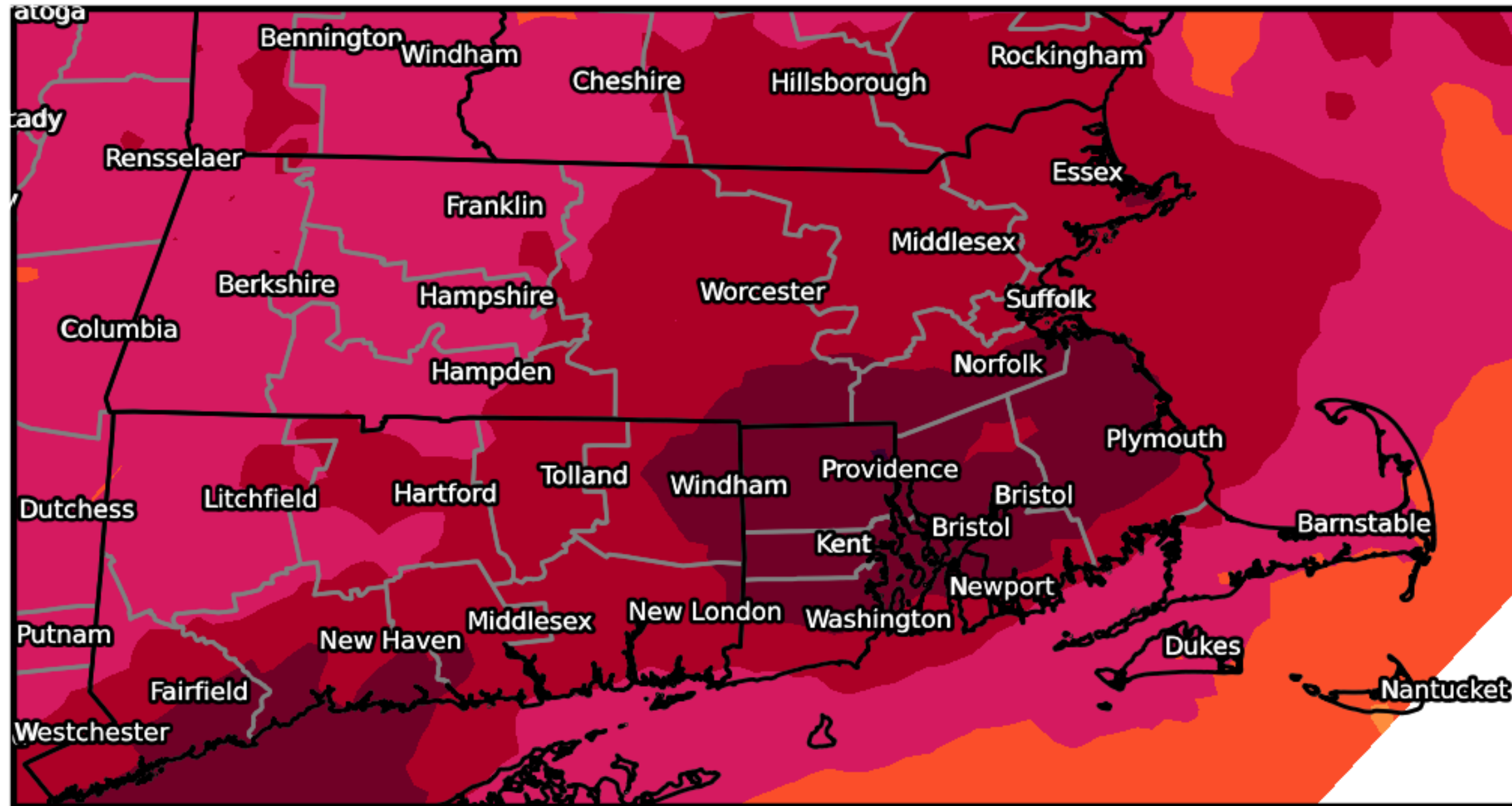
Departures ranged from 0.5 to 1 inch above normal for The Islands



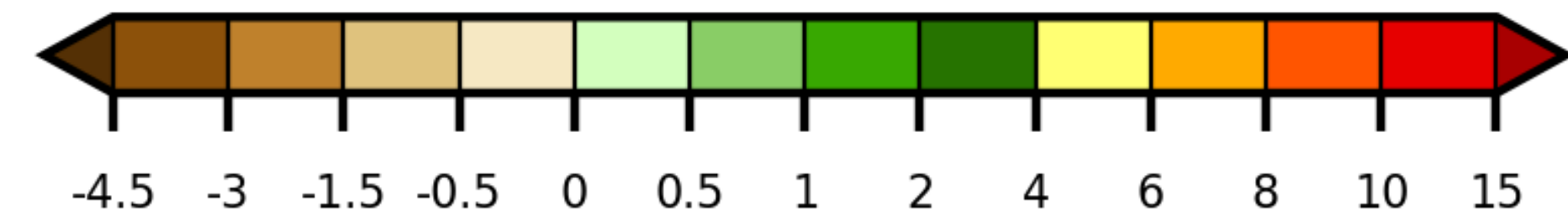
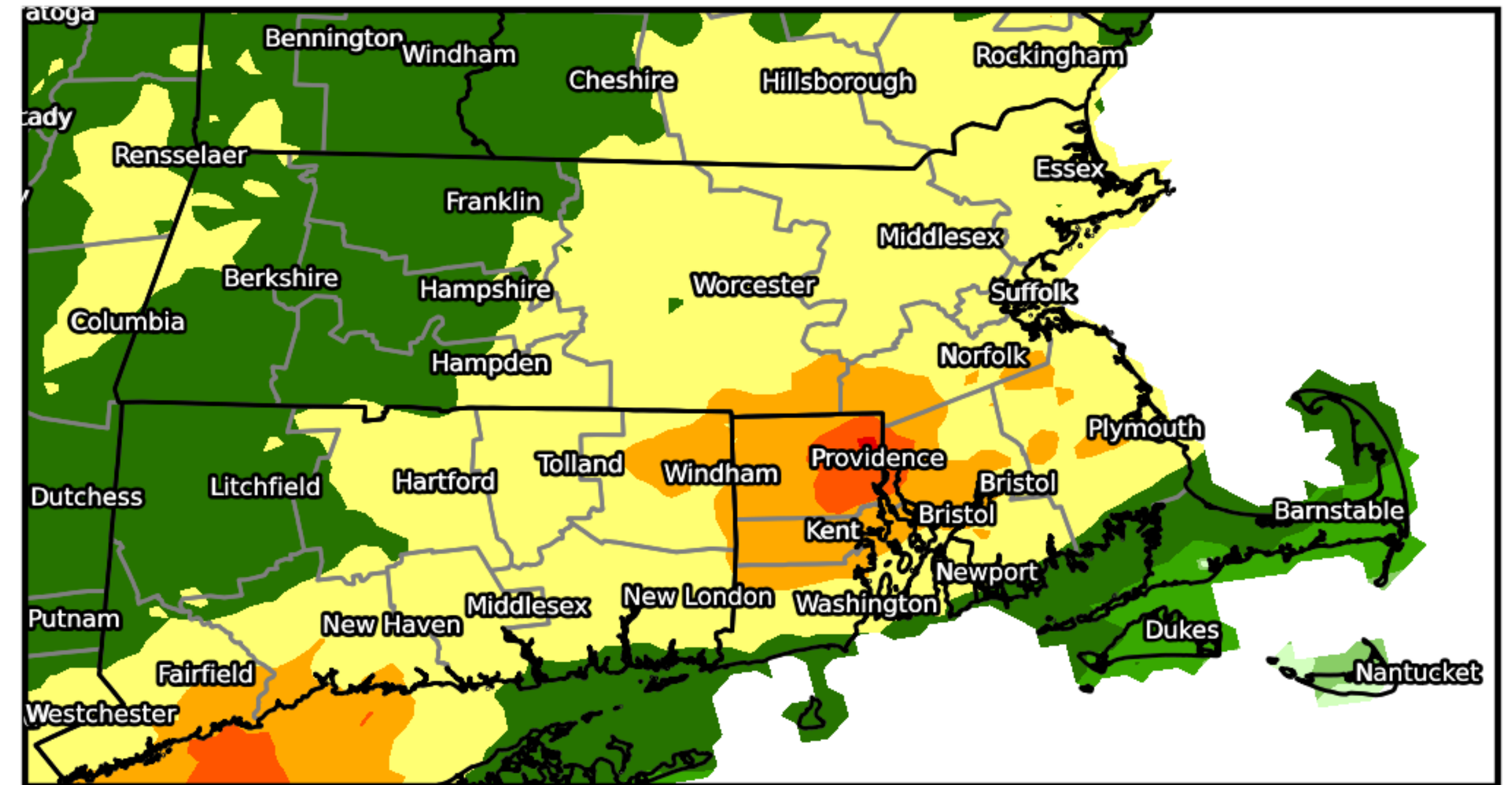
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Accumulated Precipitation (inches) March 01, 2024 to March 31, 2024



Precipitation Departure from Normal (inches) March 01, 2024 to March 31, 2024



3 and 6 Month Percent of Normal

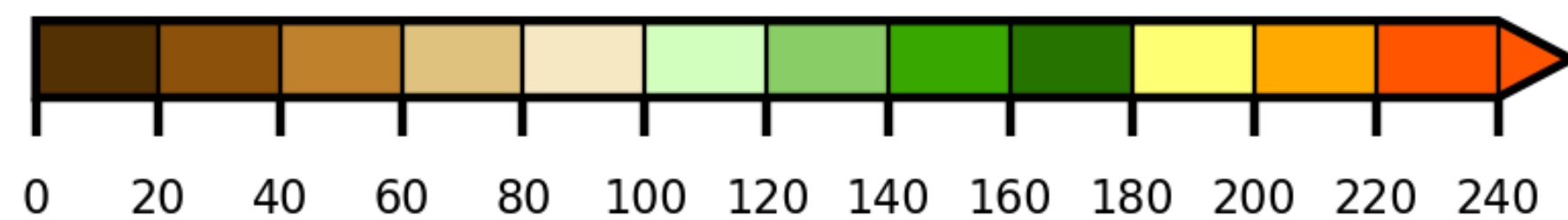
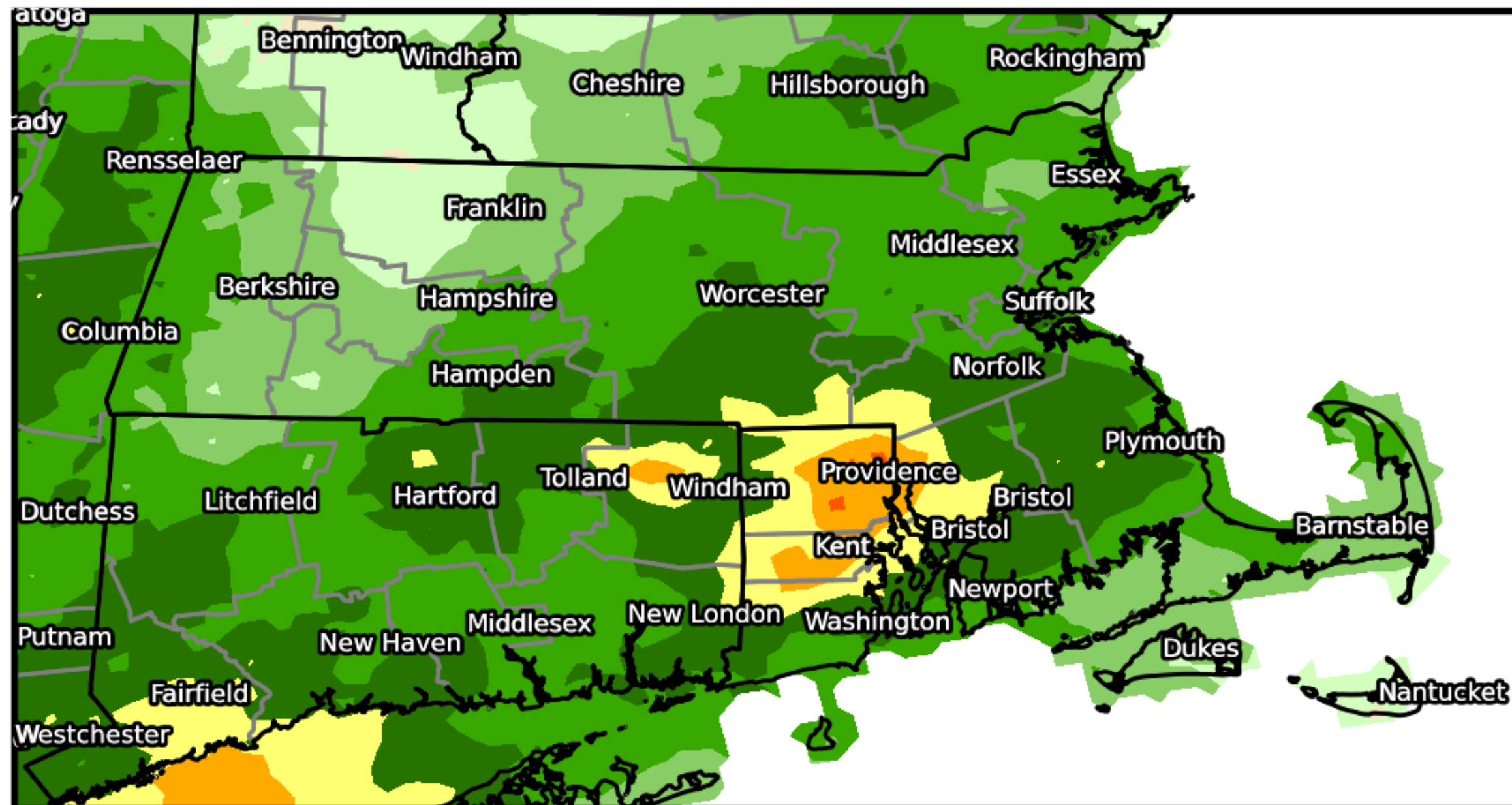


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Last 3 Months

- Nantucket – Near to slightly above normal

Precipitation Percent of Normal
January 01, 2024 to March 31, 2024

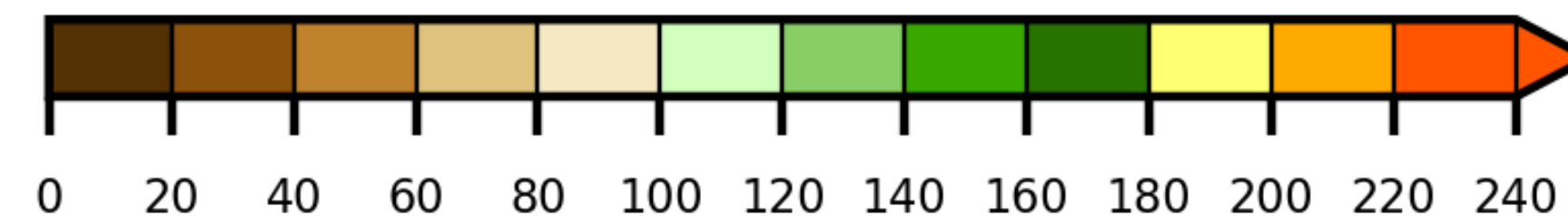
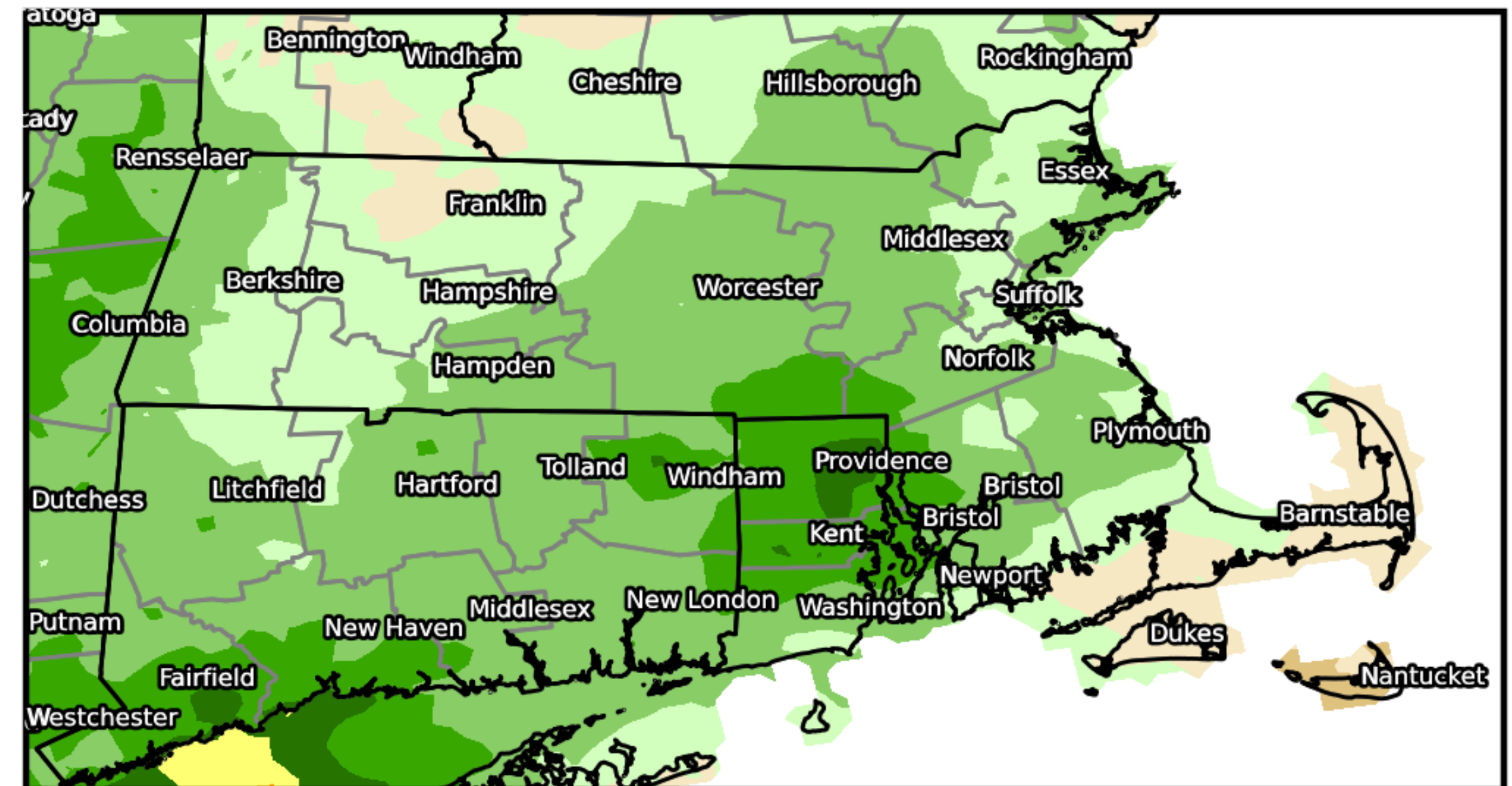


Percent of Normal

Last 6 Months

- Nantucket 60 to 80 % of normal

Precipitation Percent of Normal
October 01, 2023 to March 31, 2024



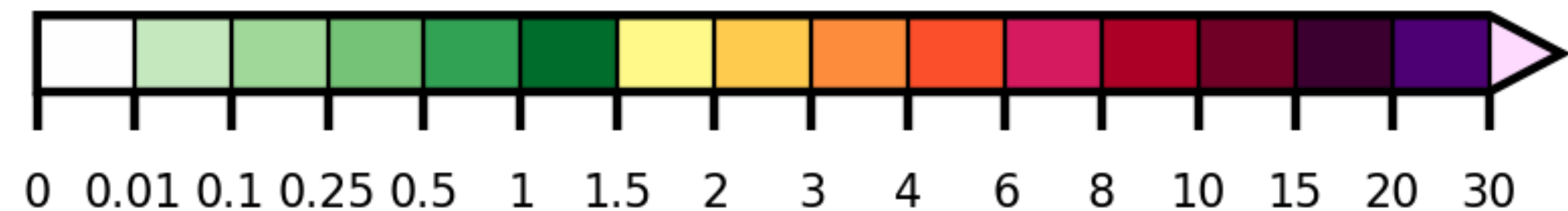
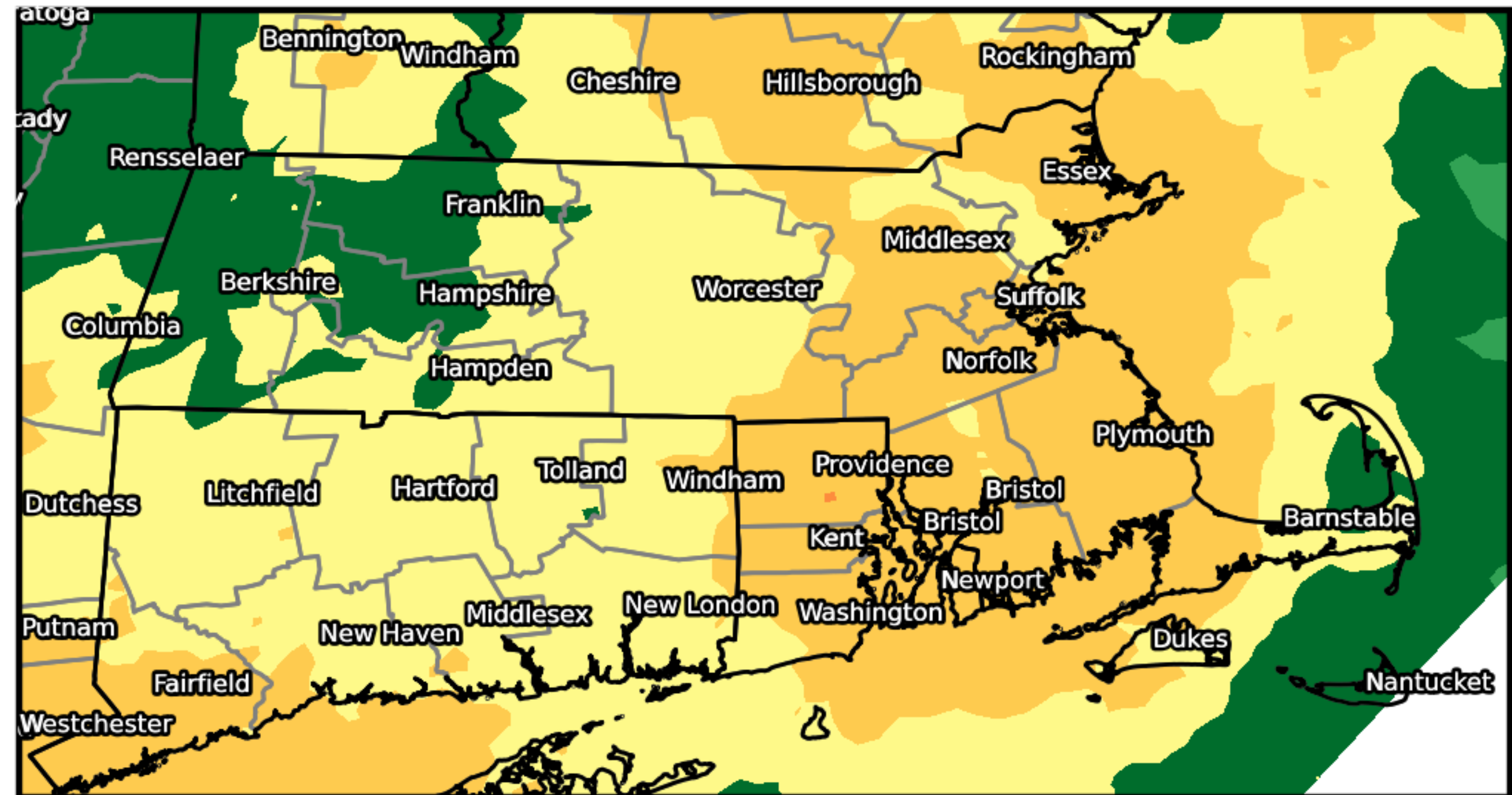
Percent of Normal



Accumulated Precipitation (inches) April 01, 2024 to April 08, 2024

Nantucket

- 1 to 1.5 inches so far



Precipitation (inches)

7 Day Precipitation Forecast

Valid 04/09 7AM– 04/16 7AM

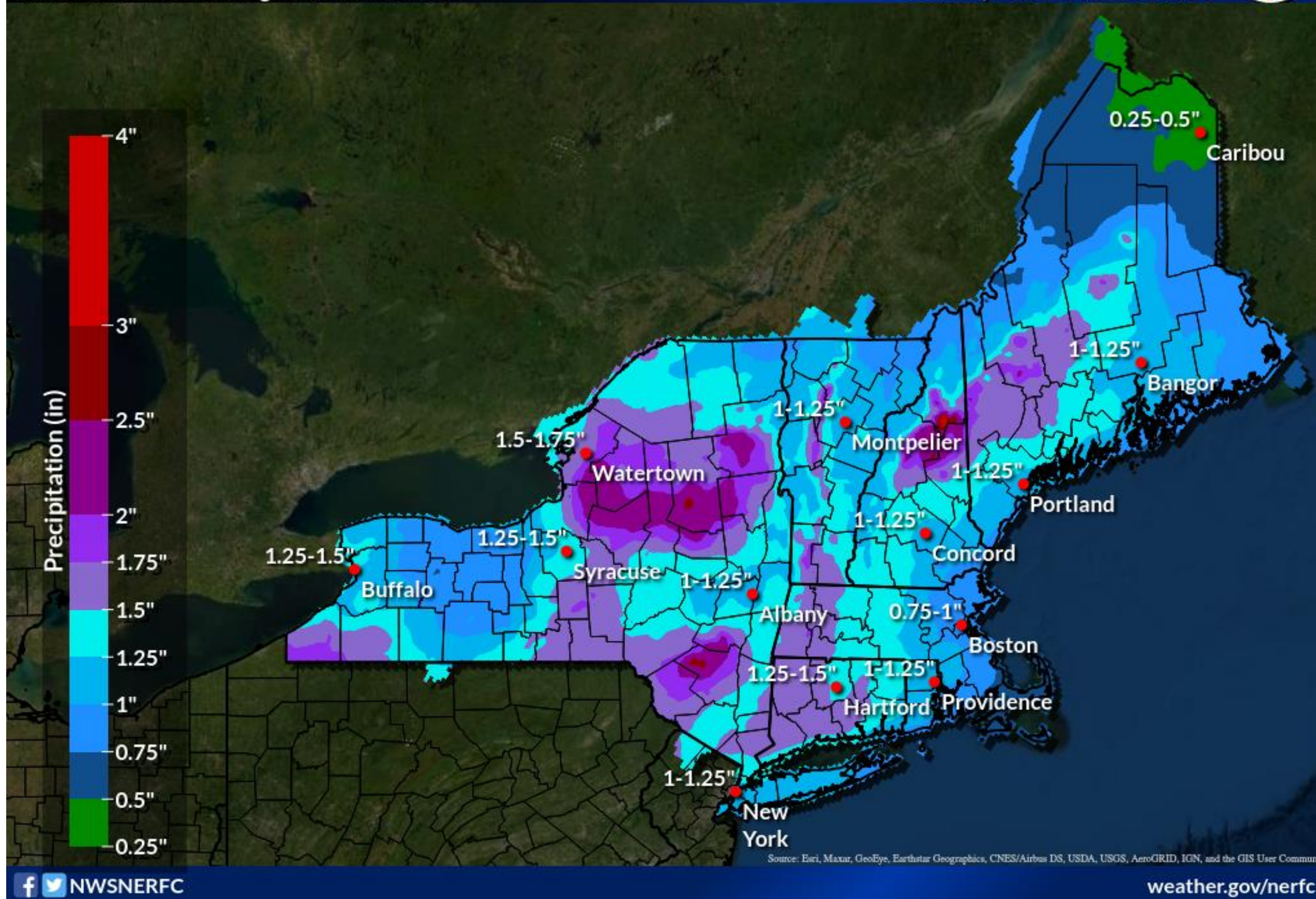


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7 Day WPC Precipitation Forecast

Valid Tue 8:00AM through Tue 8:00AM EDT

River Forecast Center
Northeast RFC
Issued Apr 09, 2024 8:05 AM EDT



Forecast through next Thursday

- Substantial precipitation event Thursday night into Friday
- Another precipitation event possible Sunday
- Additional 0.5 to 1 inches for The Islands over the next days

CPC 8-14 Day Outlook Valid 04/16-04/22



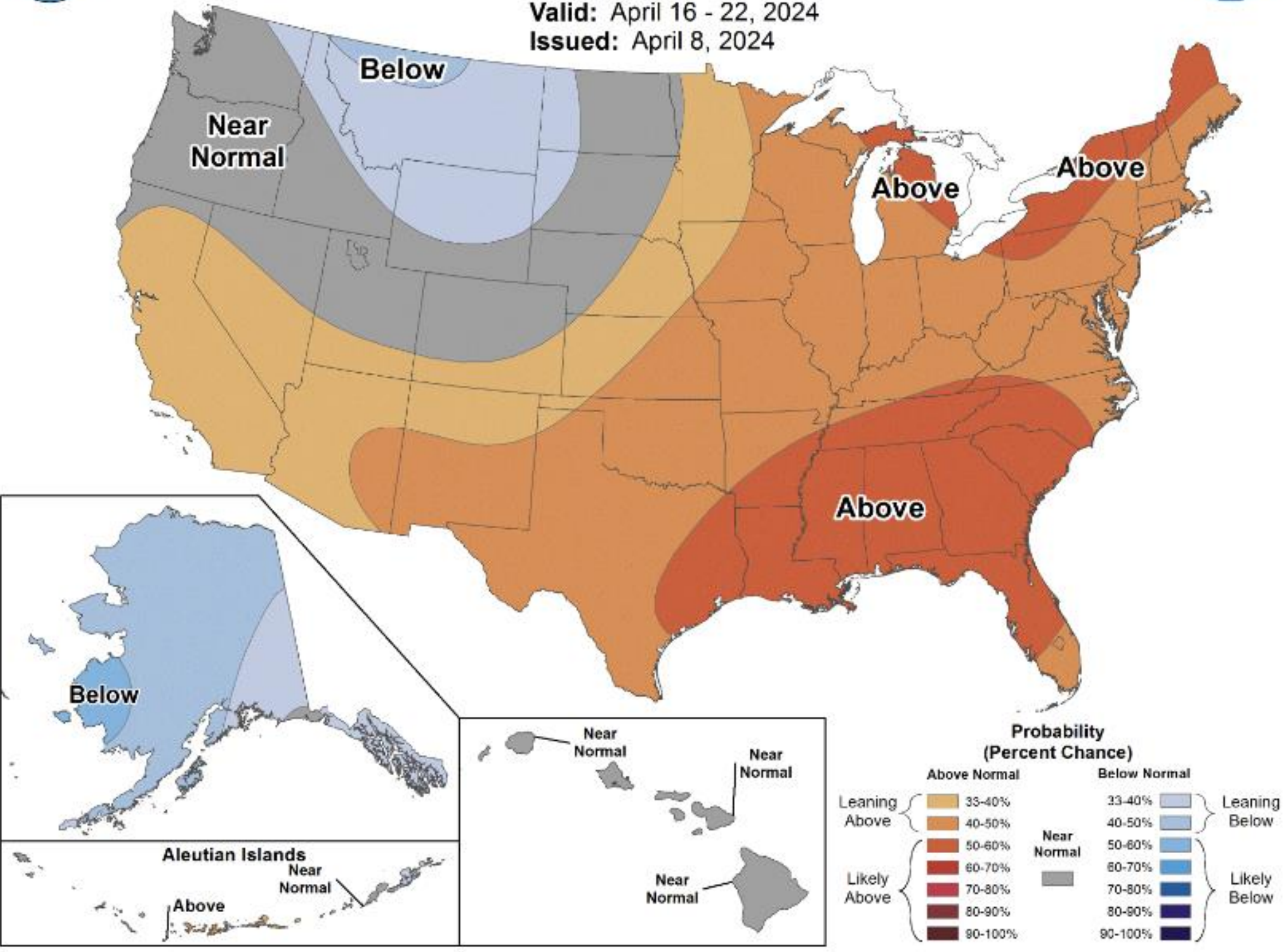
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8-14 Day Temperature Outlook



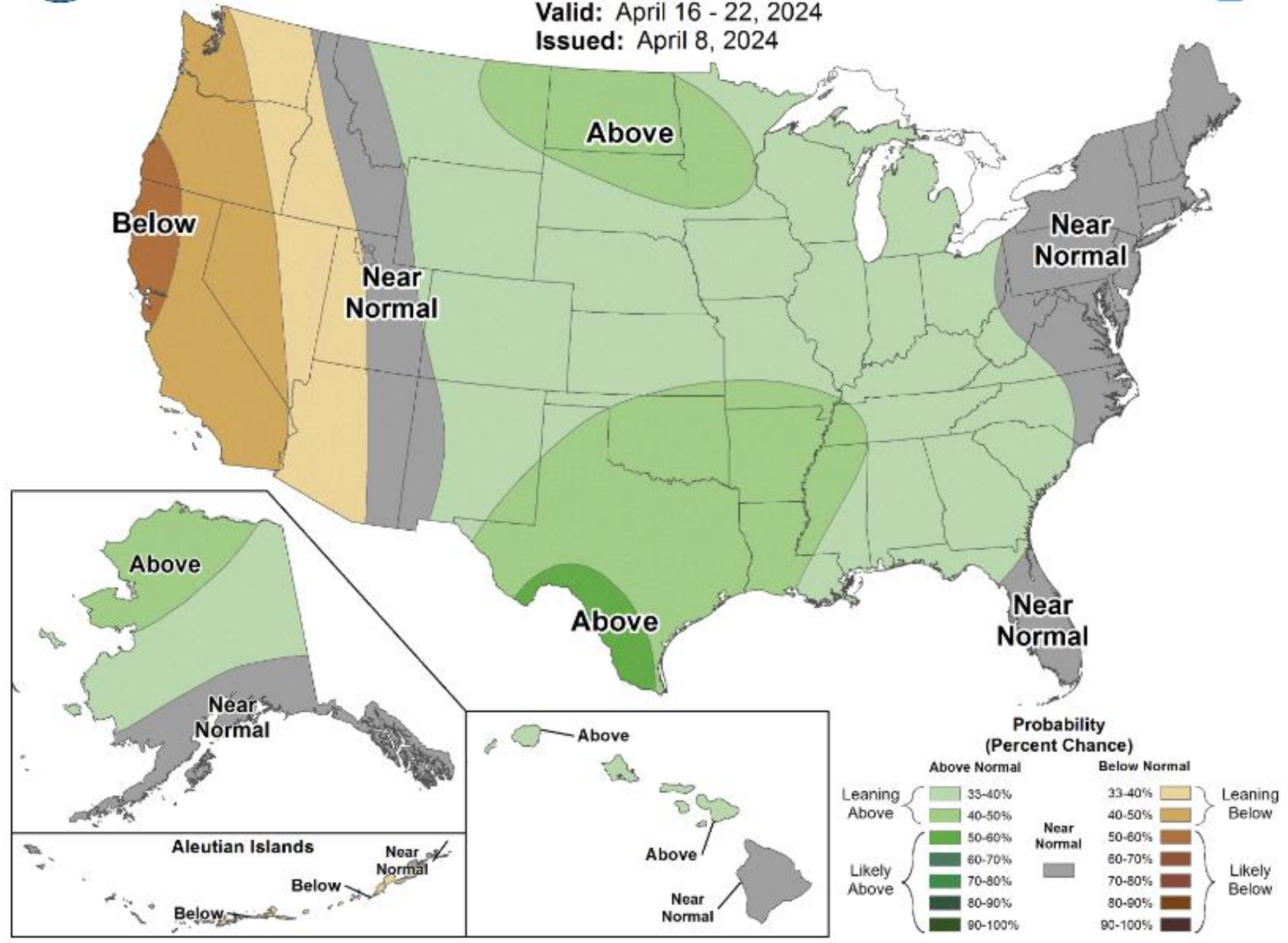
Valid: April 16 - 22, 2024
Issued: April 8, 2024



8-14 Day Precipitation Outlook



Valid: April 16 - 22, 2024
Issued: April 8, 2024

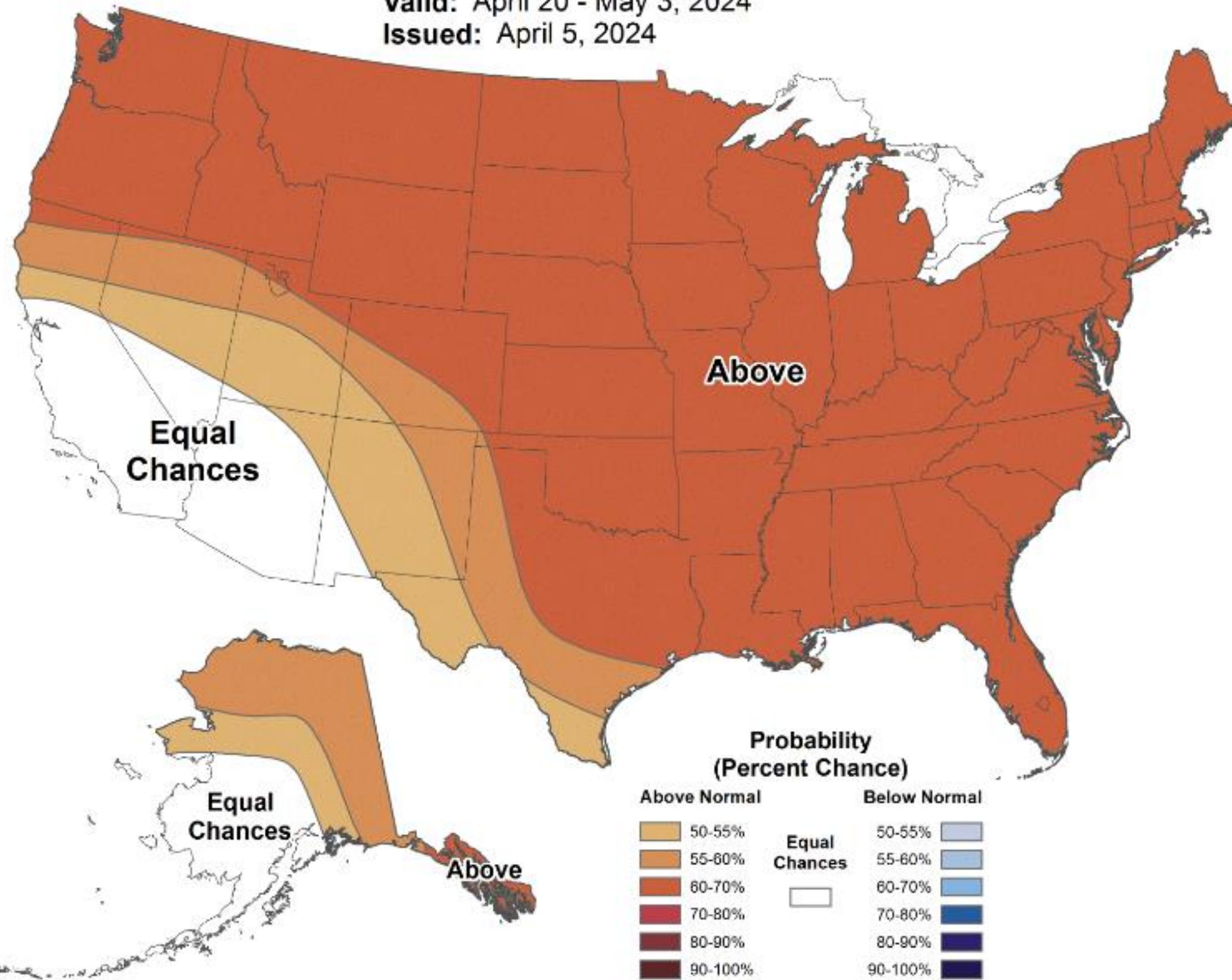




Weeks 3-4 Temperature Outlook



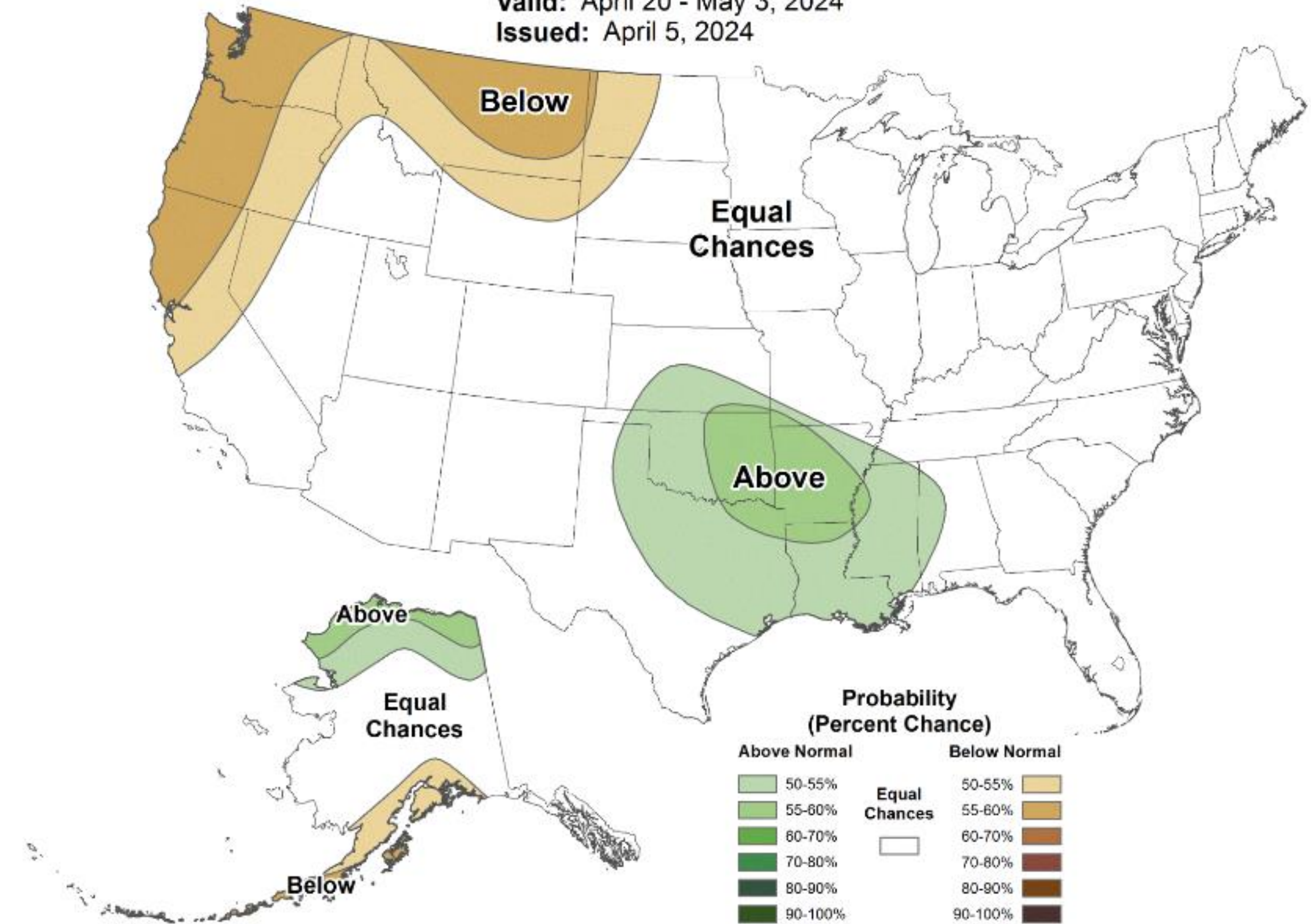
Valid: April 20 - May 3, 2024
Issued: April 5, 2024



Weeks 3-4 Precipitation Outlook



Valid: April 20 - May 3, 2024
Issued: April 5, 2024



CPC Outlook for Apr/May/Jun



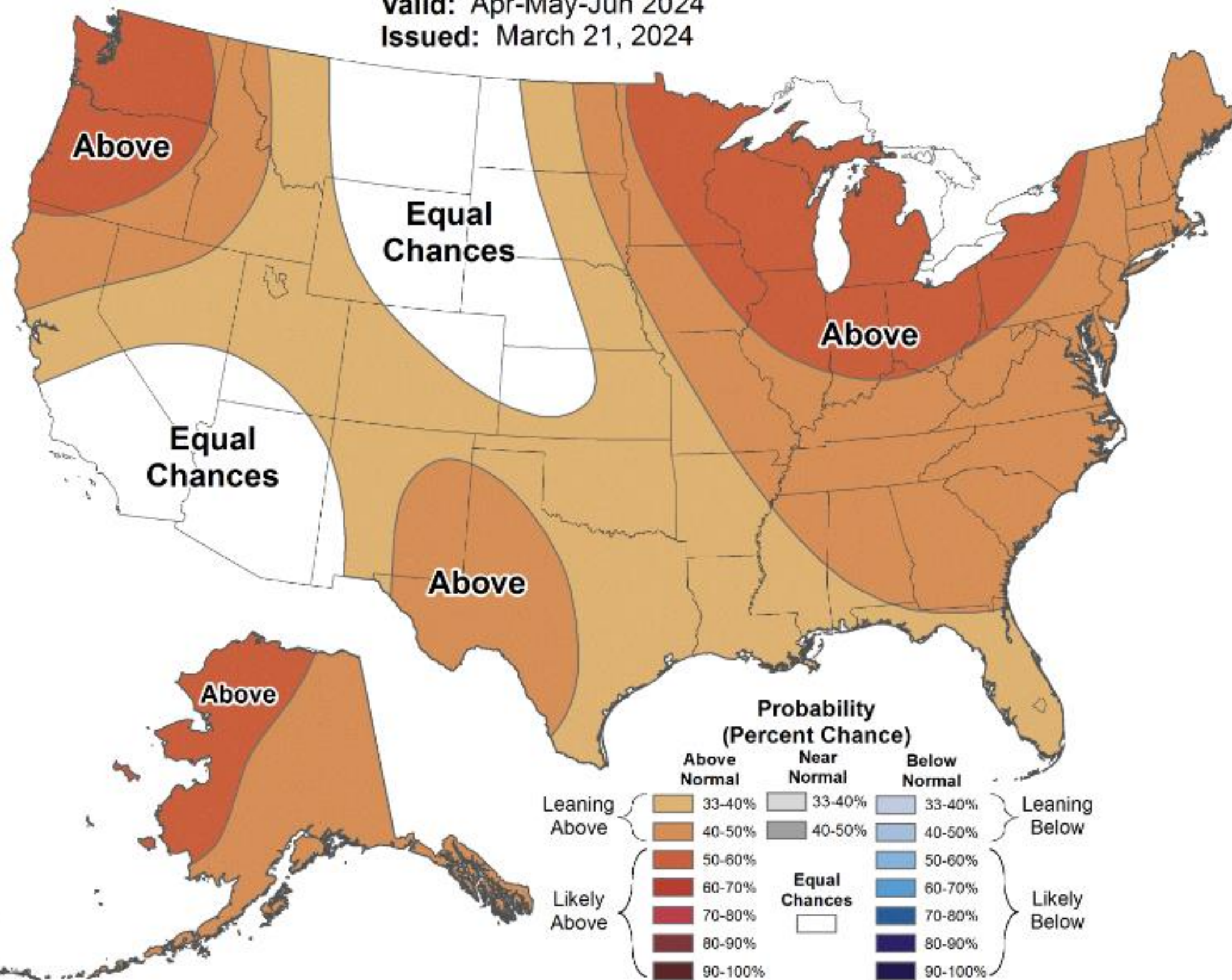
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Seasonal Temperature Outlook



Valid: Apr-May-Jun 2024
Issued: March 21, 2024



Seasonal Precipitation Outlook



Valid: Apr-May-Jun 2024
Issued: March 21, 2024

