

MA Drought Management Task Force NWS Update

Thursday, March 6th 2025

Prepared by: NWS WFO Boston/Norton, MA

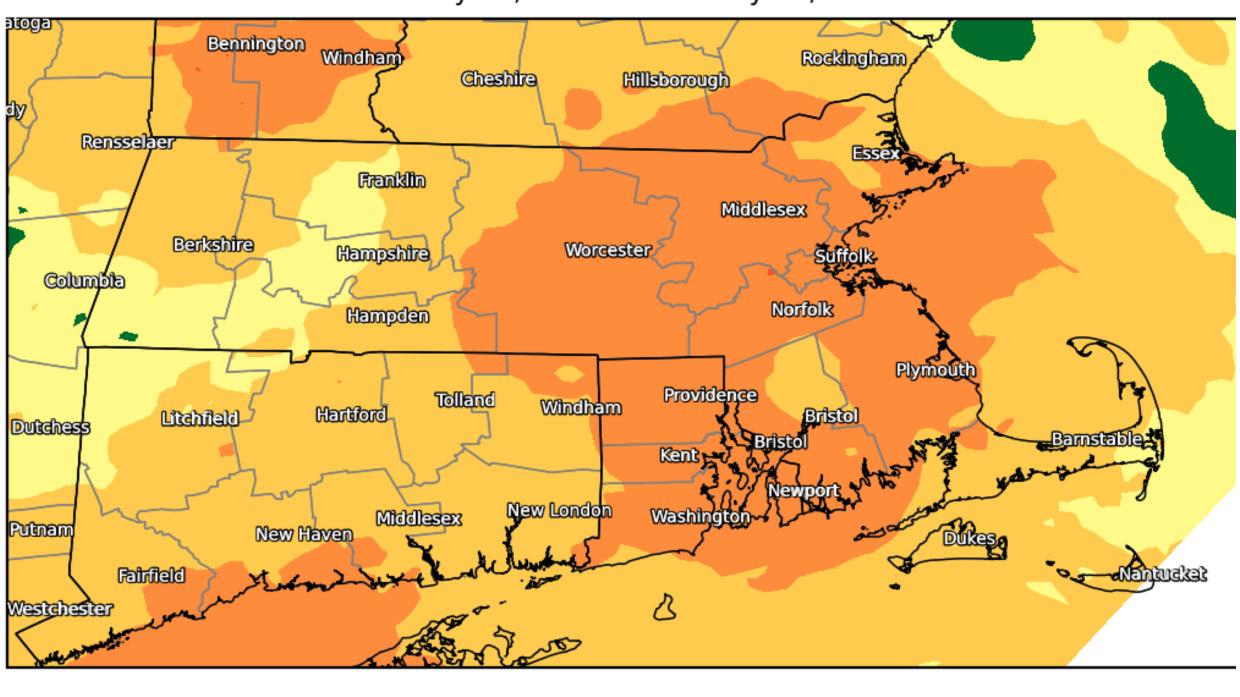


February Precipitation & Departures



Precipitation

Accumulated Precipitation (inches) February 01, 2025 to February 28, 2025

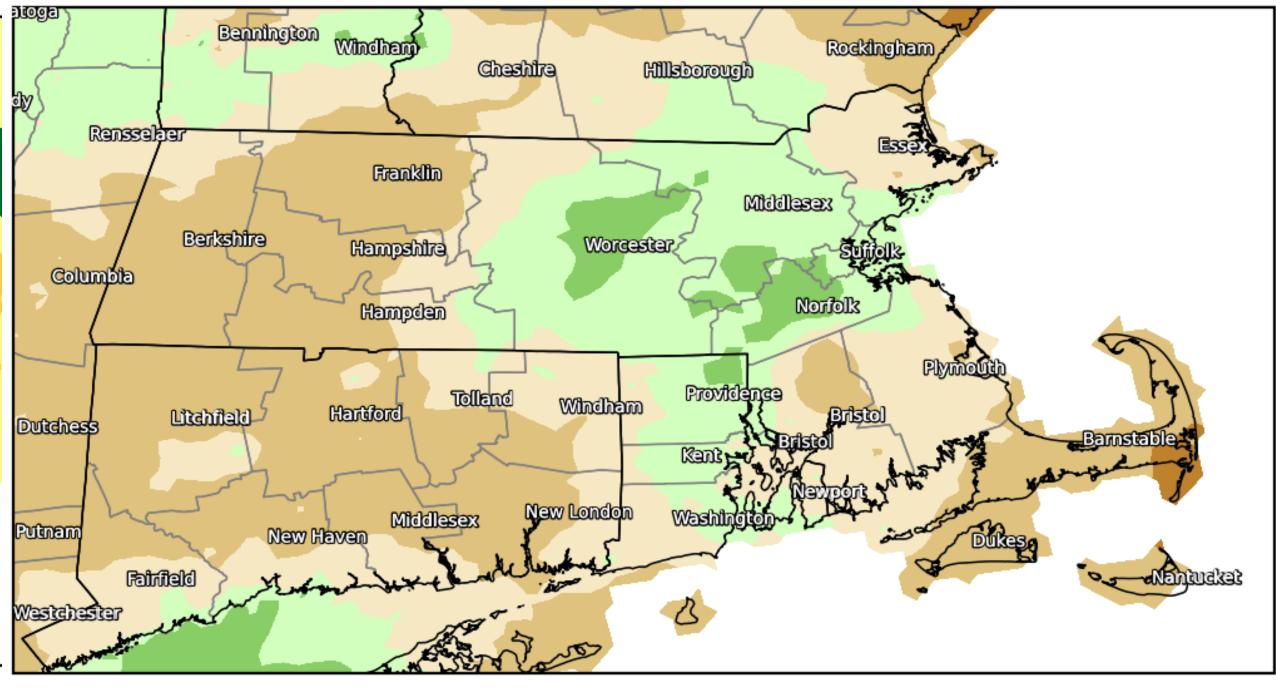


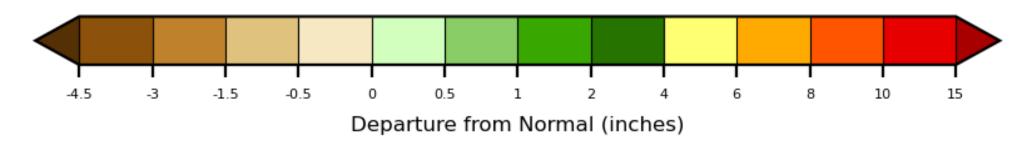


1.5-4+ inch totals for most of the Commonwealth

Departure from Normal

Precipitation Departure from Normal (inches) February 01, 2025 to February 28, 2025





Departures were generally within I inch of normal

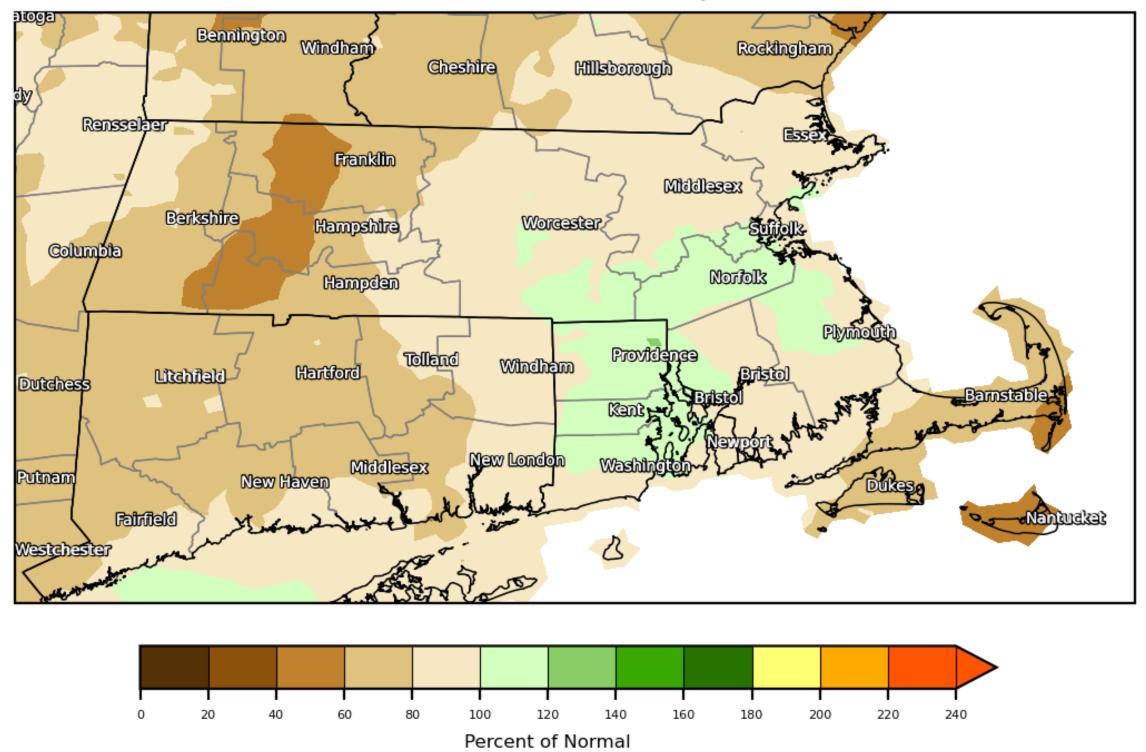
3 and 6 Month Percent of Normal



Last 3 Months (Dec-Feb)

- Near normal (80-120%) across eastern/southeastern MA
- Below normal (60-80%) across western MA and Cape/Islands

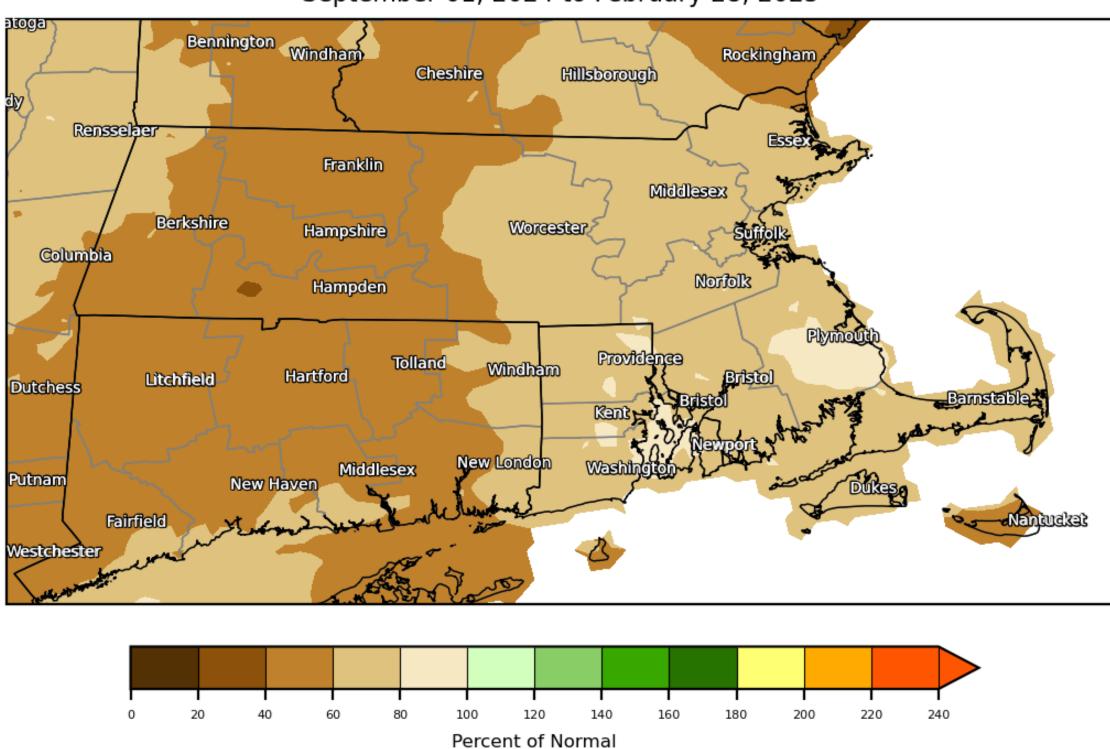
Precipitation Percent of Normal December 01, 2024 to February 28, 2025



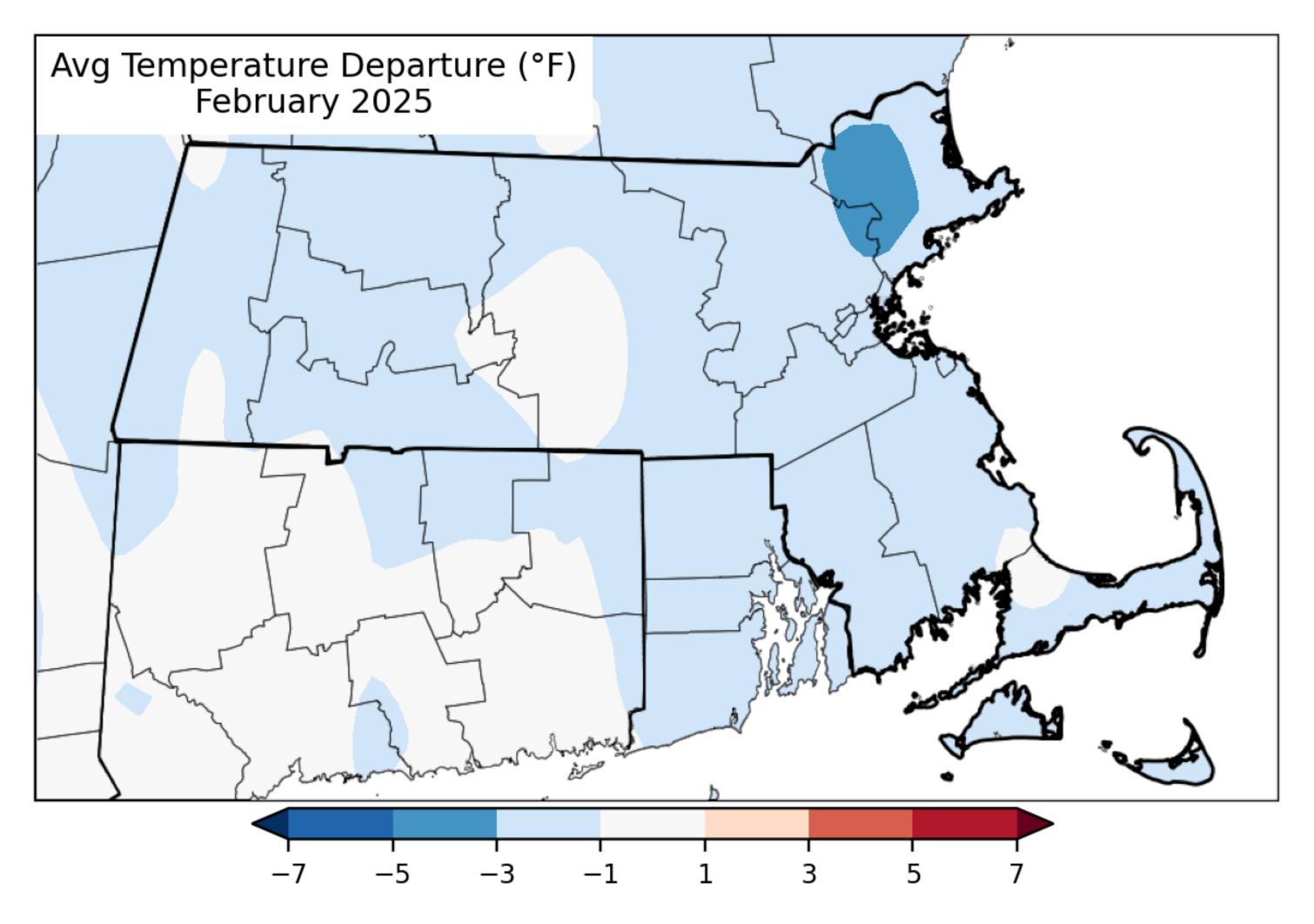
Last 6 Months (Sep-Feb)

Mostly below normal (40-80 percent)

Precipitation Percent of Normal September 01, 2024 to February 28, 2025



Near to Below Normal

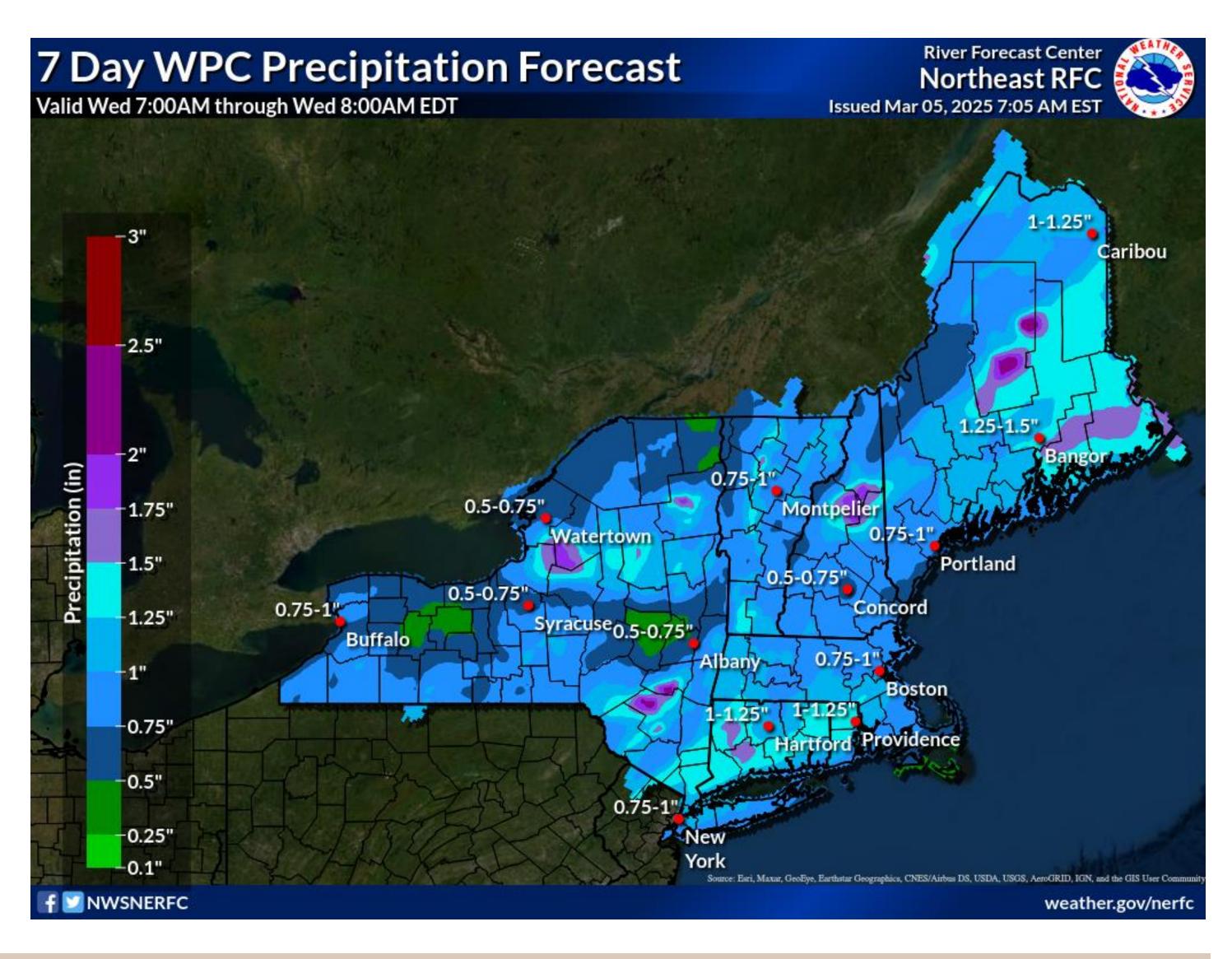


7 Day Precipitation Forecast

Through Wed March 12th



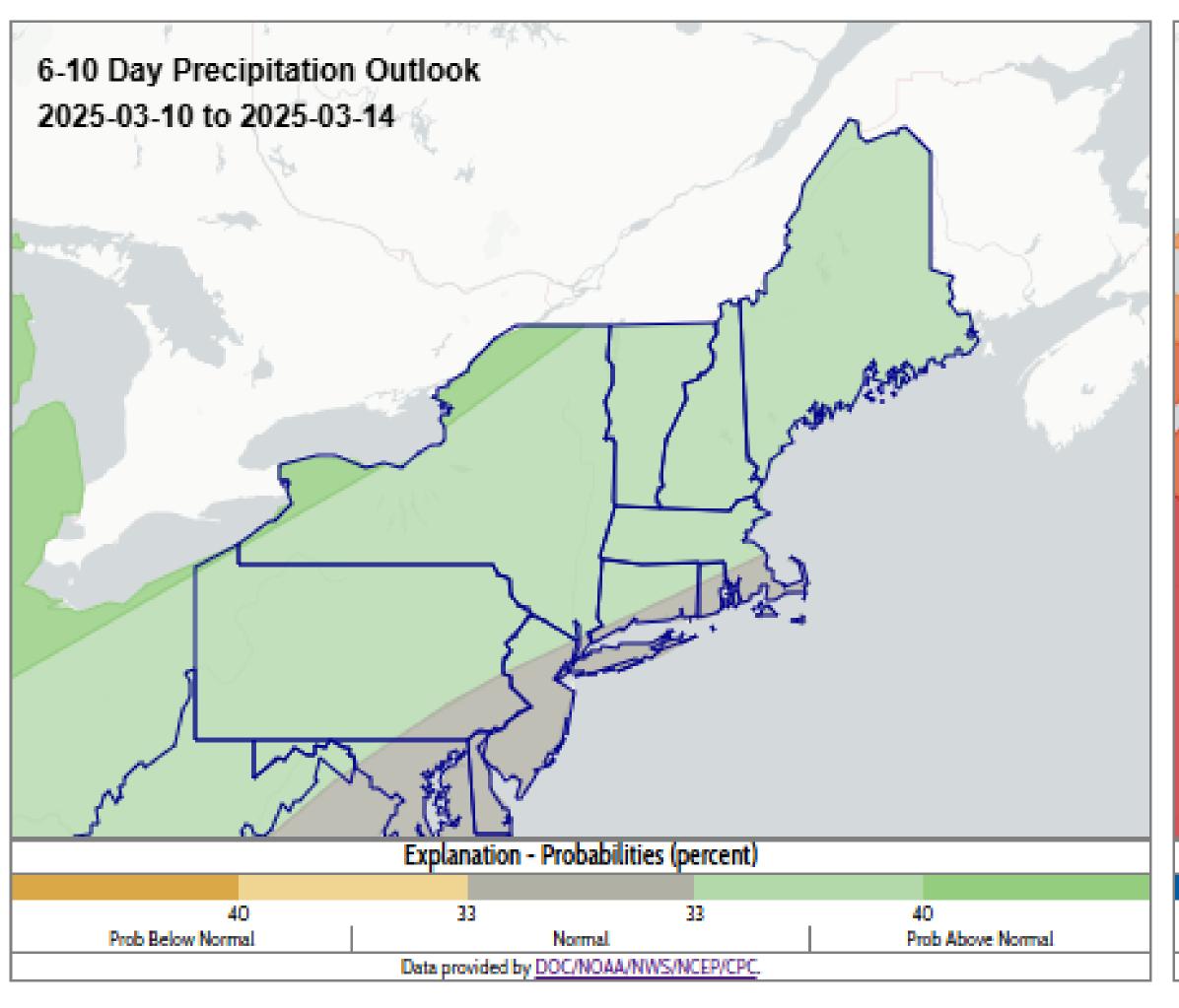
 Very little opportunity for substantial precipitation through the middle of next week

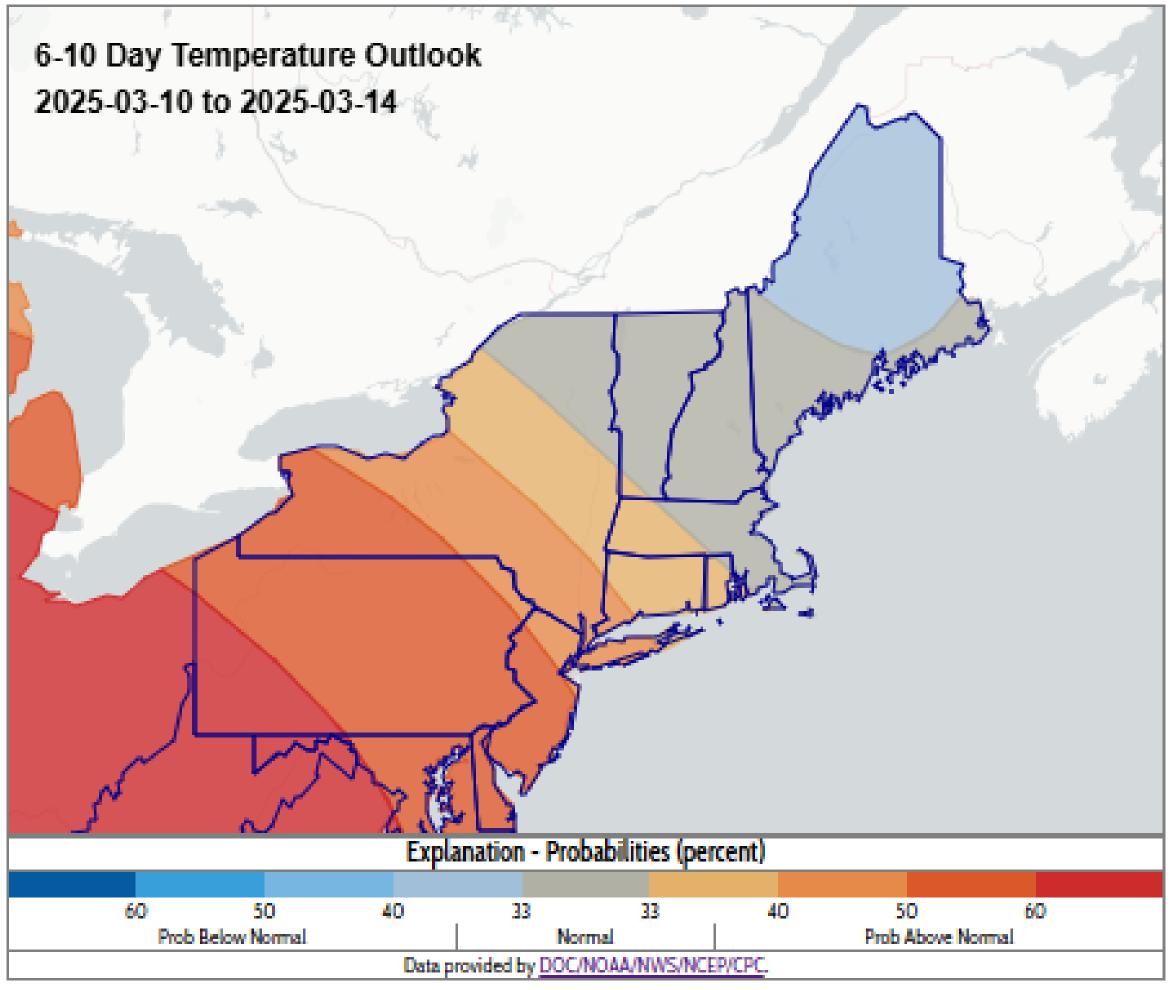


Outlook: Mon Mar 10 - Fri Mar 14



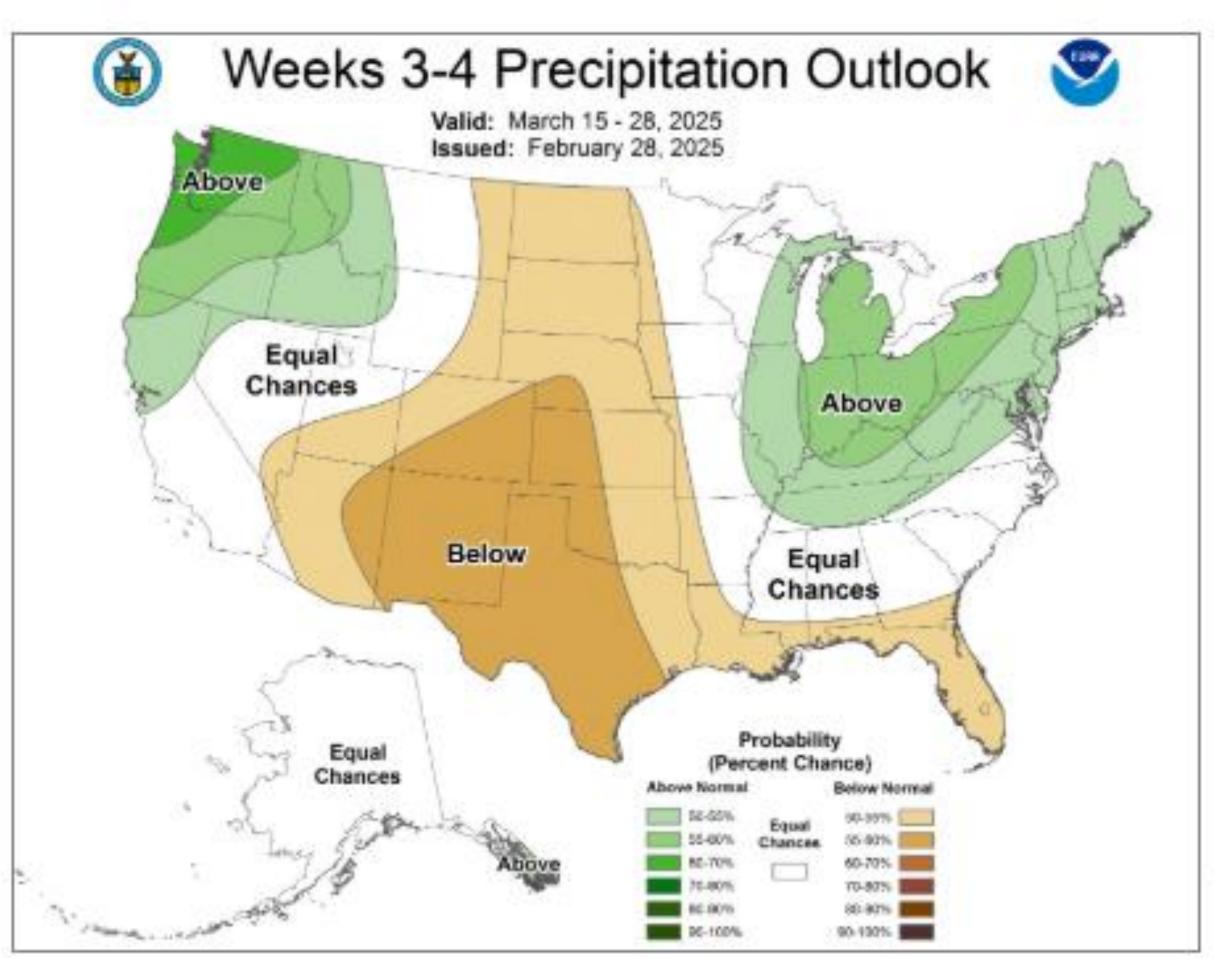
Odds favor above normal precipitation and near normal temperatures

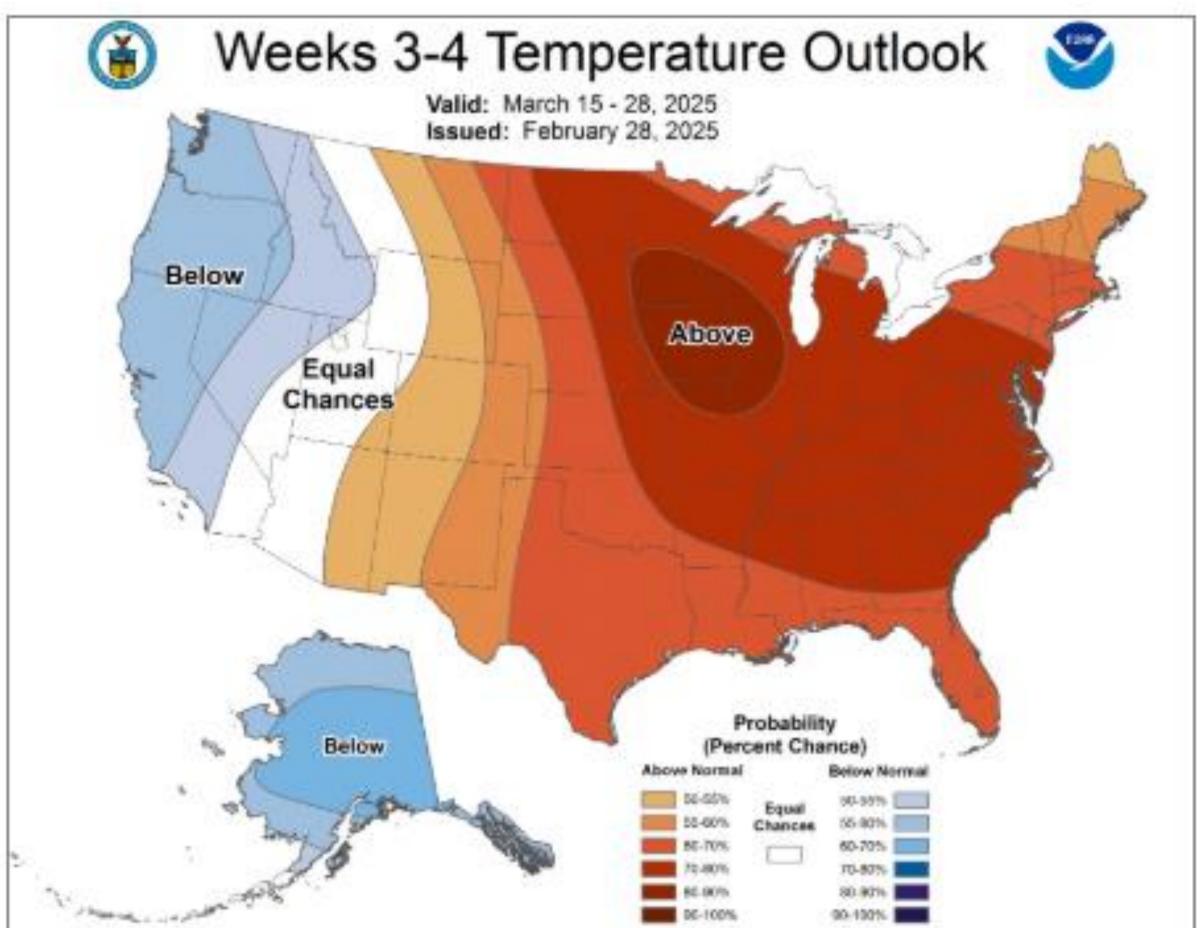






Odds favor above normal precipitation and above normal temperatures for most of MA

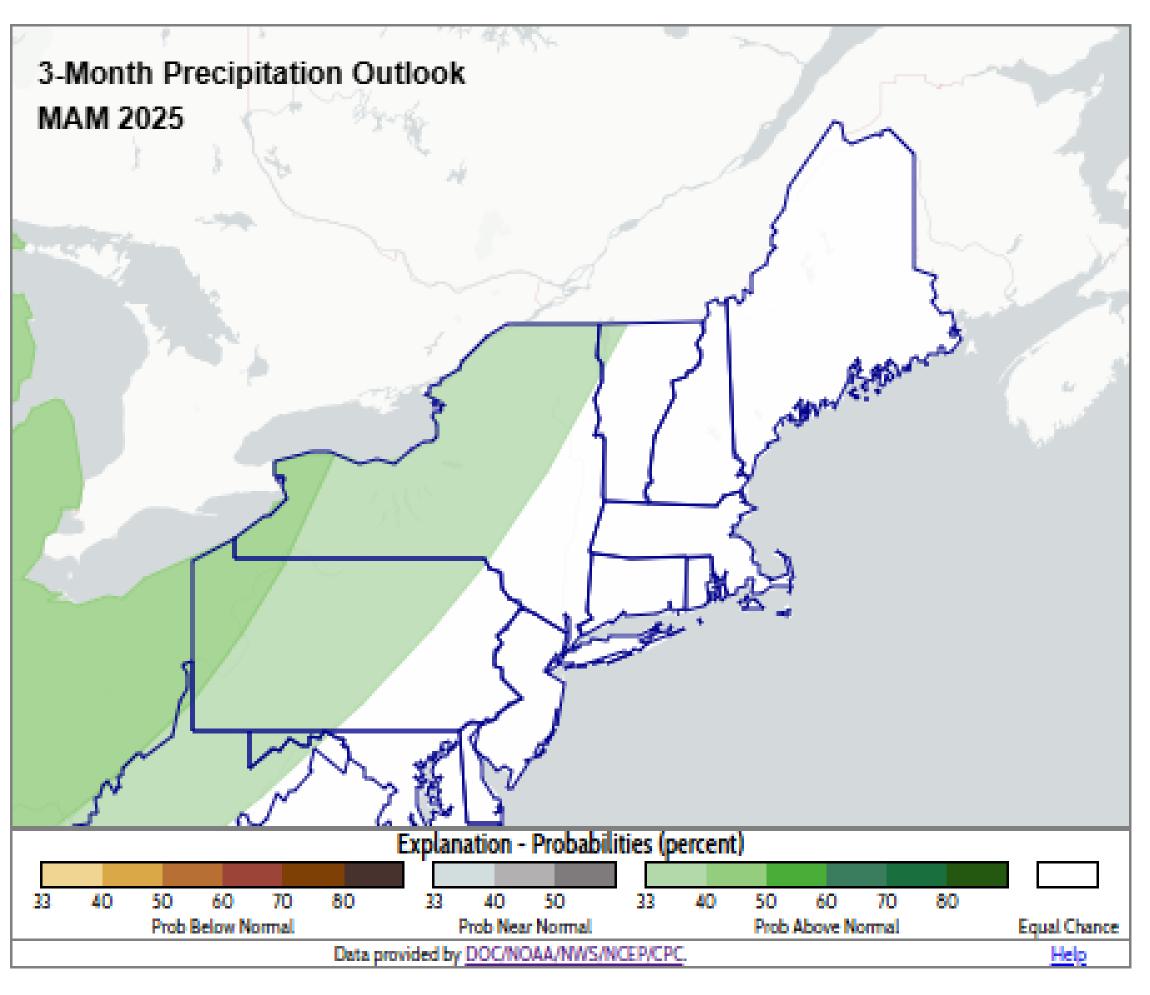


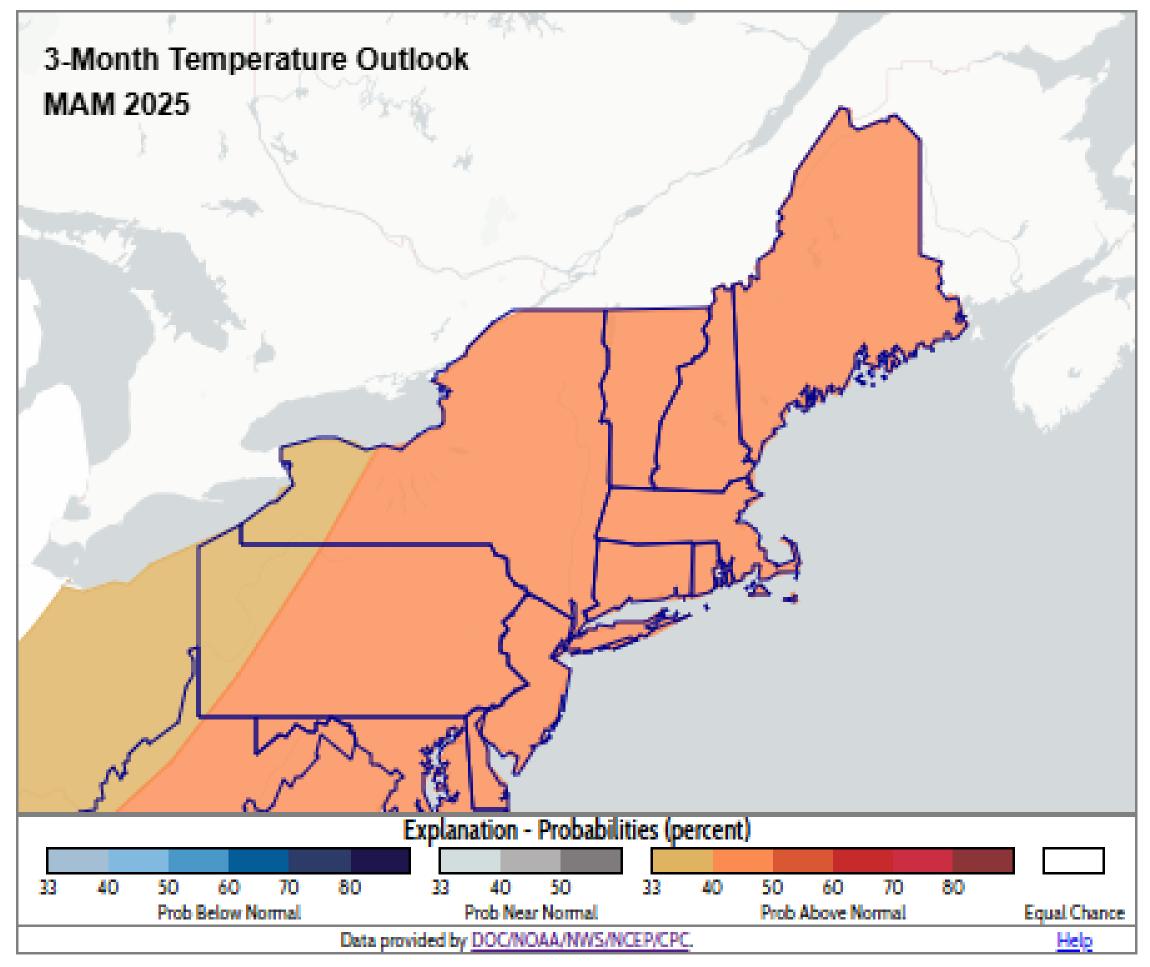


Outlook for Mar, Apr, May



Odds favor above normal temperatures with no clear signal for above/below normal precipitation







February: Slightly Below normal temperatures and near normal precipitation

- Precipitation was generally slightly below to slightly above normal (2-4 inches) for January
- Temperatures were I to 3 degrees below normal on average

Longer Range Precipitation Departures:

- 3-month and 6-month departures starting to show signs of long term dryness with 6 month PON ranging from 40 to 80 percent of normal across The Commonwealth
- 3-month departures only slightly below normal across most of eastern and southeastern MA

Outlook:

- No substantial precipitation forecast over the next 7 days
- Odds favor above normal temperatures and above normal precipitation through the end of March