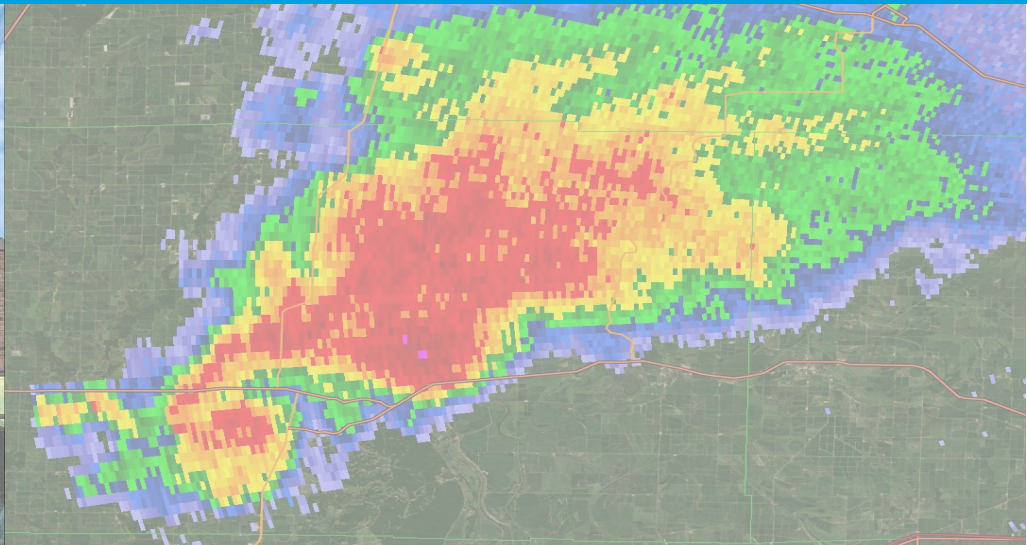


# National Weather Service Boston, MA Emergency Management Briefing Monday, April 13, 2026





## Key Messages:

- **Unseasonably warm, summer-like conditions Tuesday–Wednesday, possibly lingering into Thu–Sat. Coverage uncertainty remains due to a backdoor cold front over NE MA.**
- **Mostly dry week, but 40–60% chance of scattered afternoon showers/storms Tue–Wed, with greatest severe risk across western MA. Low chance (<30%) of hit-or-miss showers Thu–Fri. Given the dry pattern and warm temperatures, fire weather concerns will continue to increase.**
  - **Any severe storms could produce gusty straight-line winds and heavy downpours.**
- **Pattern breaks this weekend with a cold front, returning temps to near normal (~mid-50s) by early next week.**

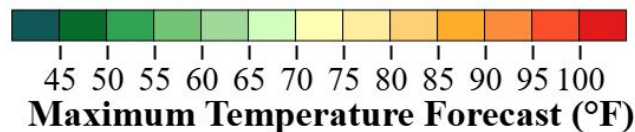


# Temperature Forecast

April 13, 2026  
9:20 AM

## Maximum Temperature (°F) Forecast

	4/13	4/14	4/15	4/16	4/17	4/18	4/19	4/20
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
<b>Boston</b>	72	75	75	66	73	66	69	58
<b>Gloucester</b>	63	59	60	54	59	54	59	52
<b>Hartford</b>	76	84	87	81	79	75	69	59
<b>Hyannis</b>	58	61	59	56	58	53	56	51
<b>Lowell</b>	75	81	77	68	75	69	69	57
<b>Nantucket</b>	57	58	54	55	54	52	55	50
<b>New Bedford</b>	62	69	68	64	69	60	62	55
<b>New Haven</b>	76	74	78	71	73	68	65	57
<b>Newport</b>	59	66	66	64	67	60	60	53
<b>Pittsfield</b>	67	75	76	77	72	73	63	52
<b>Providence</b>	69	77	81	72	75	67	66	57
<b>Springfield</b>	75	83	84	78	78	76	68	57
<b>Worcester</b>	72	82	82	72	76	72	68	57



- Summer-like warmth this week, with inland highs generally in the 70s to 80s.
- Coastal areas remain cooler, mainly in the 50s to 60s.
- A backdoor cold front midweek may significantly disrupt temperatures, especially across NE MA, leading to high uncertainty and potential forecast busts.





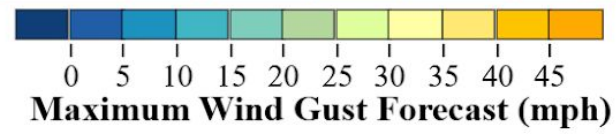
# Wind Gust Forecast

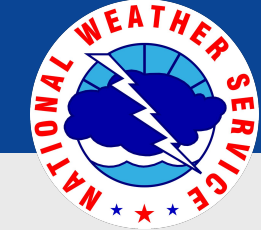
April 13, 2026  
9:20 AM

No significant wind-related impacts expected

## Maximum Wind Gust (mph) Forecast

	4/13 Mon			4/14 Tue				4/15 Wed				4/16 Thu				4/17 Fri				4/18 Sat				4/19 Sun			
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
<b>Boston</b>	33↗	33↗	30↘	14↗	10→	16↘	16↗	13↗	16←	20←	16←	9↗	10←	15←	14←	10↗	10↗	14↗	13↓	9↗	12←	15←	14↘	13↑	16↗	20↗	18↗
<b>Gloucester</b>	31↗	33↗	31↗	15↗	9↗	21↘	18↗	16↗	16←	17↘	16↘	12↗	12↗	14←	14←	12↘	12↗	12↑	12←	12↗	12↗	14←	14↘	14↑	16↑	18↗	18↗
<b>Hartford</b>	25↑	32↗	23↗	8↗	12↑	23↑	21↑	12↗	16↗	21↗	17↑	8↗	10↑	17↑	16↑	10↑	10↗	15↗	13↘	8↘	10↘	16↑	16↗	13↑	17↗	21↗	20→
<b>Hyannis</b>	39↗	39↗	33↗	17↗	10↗	16↗	17↗	18↗	18↗	21↑	17↑	10↗	13↘	15↗	14↑	14↗	14↗	14↗	10↗	9↘	10↘	13←	13↗	13↑	16↑	17↑	17→
<b>Lowell</b>	29↗	33↗	30↗	12↗	10↗	16↑	15↑	10↗	15↘	20↘	14←	6↗	10←	14←	13←	7↘	10↗	13↗	10↘	6↗	9←	14↘	13↘	10↑	15↗	20↗	18↗
<b>Nantucket</b>	36↗	37↗	35↗	23↗	15↗	16↗	17↗	16↗	20↗	21↑	20↑	13↗	13↗	15↑	15↑	15↗	15↗	15↗	12↗	10↗	9↗	13←	13↘	14↑	16↑	18↗	20→
<b>New Bedford</b>	40↗	39↗	31↗	14↗	9↗	18↗	17↗	14↗	17↘	21↑	18↗	9↗	12↗	16↑	15↑	12↗	12↗	15↗	13↗	8↘	10←	15←	13↘	12↑	15↗	18↗	17↗
<b>New Haven</b>	21↑	26↗	23↗	10↗	7↗	15↑	14↑	8↗	10↗	15↗	13↗	6↗	9↗	14↑	13↑	7↗	9↗	13↗	10↗	7↘	8↘	14↘	14↘	9↘	14↗	17↗	16→
<b>Newport</b>	35↗	36↗	28↗	15↗	10↗	18↑	17↑	14↗	17↘	21↑	18↗	9↗	12↘	15↑	15↑	14↗	12↗	14↗	13↗	10↘	12←	14←	14↘	13↗	16↑	18↗	18↗
<b>Pittsfield</b>	30↗	36↗	29↗	13↗	12↗	25↗	24↗	7↗	13↗	17↗	13↗	5↗	9↗	15↗	13↗	9↗	10↗	13↗	10↗	6↘	9↗	14↑	14↑	14↗	17↗	21↗	20→
<b>Providence</b>	31↗	31↗	24↗	9↗	12↗	21↗	18↗	12↗	15←	20↗	16↑	7↗	10↘	14↑	13↑	10↗	10↗	13↗	12↗	7↘	9←	14↘	13↘	10↑	15↗	18↗	17↗
<b>Springfield</b>	29↗	31↗	24↗	9↗	13↗	24↗	22↗	14↗	17↗	22↗	20↑	9↗	13↑	20↗	18↑	13↗	13↗	16↗	15↘	10↘	12↘	18↑	20↑	17↗	20↗	24↗	23→
<b>Worcester</b>	35↗	35↗	29↗	12↗	13↗	23↗	21↗	13↗	17↘	22↑	16↑	8↗	13↘	17↑	15↘	10↑	13↗	15↗	13↘	9↘	12←	15↗	15↗	14↗	18↗	22↗	20→





# Weather and Precipitation Probability

April 13, 2026  
9:20 AM

No washouts expected, activity will tend to be showery and not widespread.

## Weather Forecast

	4/13 Mon			4/14 Tue			4/15 Wed			4/16 Thu				4/17 Fri				4/18 Sat				4/19 Sun							
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm		
<b>Boston</b>	20%				15%	35%	30%		35%	40%	40%	25%	30%	30%	30%	30%	25%	30%	30%					25%	35%	35%	40%	40%	
<b>Gloucester</b>	25%	15%			15%	40%	35%		35%	40%	40%	30%	35%	35%	30%	30%	25%	30%	30%					20%	35%	30%	40%	40%	
<b>Hartford</b>	15%	15%			20%	25%	20%		40%	40%	40%	20%	25%	25%	25%	25%	25%	30%	25%					30%	35%	35%	40%	40%	
<b>Hyannis</b>	25%	25%	20%	5%	5%		25%	25%			30%	30%	15%	15%	15%	15%	25%	25%	20%	20%					20%	25%	35%	35%	
<b>Lowell</b>	20%					25%	40%	35%		35%	45%	40%	25%	35%	35%	35%	35%	25%	35%	30%					30%	35%	35%	40%	40%
<b>Nantucket</b>	25%	25%	25%	10%	10%		20%	20%			25%	25%						20%	20%	15%					15%	25%	30%	35%	
<b>New Bedford</b>	15%	15%		5%	5%		25%	20%		15%	35%	35%	20%	15%	20%	20%	20%	25%	25%	20%					25%	25%	35%	35%	
<b>New Haven</b>						15%	20%	20%		35%	45%	45%	25%	20%	20%	20%	20%	25%	30%	30%					30%	35%	35%	40%	40%
<b>Newport</b>	15%			5%			20%	20%		20%	35%	35%	20%	20%	20%	20%	20%	25%	25%	20%					25%	25%	35%	35%	
<b>Pittsfield</b>	20%	50%	30%			50%	50%	45%	20%	65%	65%	55%	40%	50%	50%	45%	35%	40%	40%	40%			15%		45%	45%	45%	50%	50%
<b>Providence</b>	15%						25%	20%		25%	40%	40%	20%	25%	25%	25%	25%	25%	30%	25%					20%	30%	30%	40%	35%
<b>Springfield</b>	15%	15%	15%			30%	30%	25%		45%	45%	40%	20%	35%	35%	30%	30%	25%	35%	30%					35%	35%	35%	45%	40%
<b>Worcester</b>						25%	35%	30%		40%	50%	45%	25%	35%	35%	30%	30%	25%	35%	30%					35%	40%	40%	45%	40%

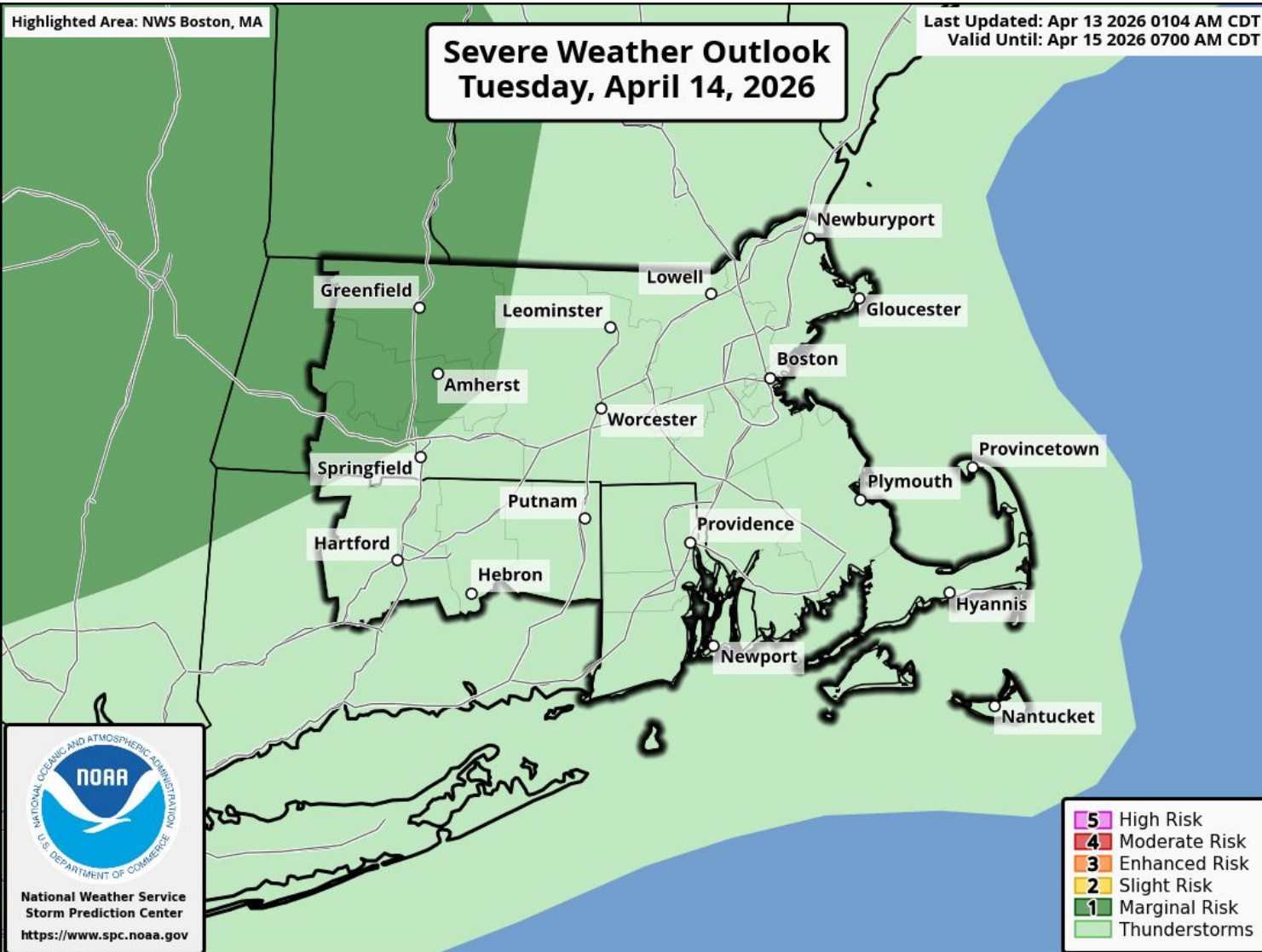
- Rain +      - Thunderstorms +      - Fog +



# Severe Weather Outlook

April 13, 2026  
9:20 AM

Tuesday, April 14th, 2026



## Understanding Severe Thunderstorm Risk Categories

<b>THUNDERSTORMS</b> (no label)  No severe* thunderstorms expected  Lightning/flooding threats exist with <u>all</u> thunderstorms	<b>1 - MARGINAL</b> (MRGL)  Isolated severe thunderstorms possible  Limited in duration and/or coverage and/or intensity
<ul style="list-style-type: none"> <li>Winds to 40 mph</li> <li>Small hail</li> </ul>	<ul style="list-style-type: none"> <li>Winds 40-60 mph</li> <li>Hail up to 1"</li> <li>Low tornado risk</li> </ul>

- Level 1 of 5 severe weather risk, mainly across western MA.
- Primary threat is damaging straight-line winds.
- Timing: 2–10 PM.

\* NWS defines a severe thunderstorm as measured wind gusts to at least 58 mph, and/or hail to at least one inch in diameter, and/or a tornado. All thunderstorm categories imply lightning and the potential for flooding. Categories are also tied to the probability of a severe weather event within 25 miles of your location.



National Weather Service

[www.spc.noaa.gov](http://www.spc.noaa.gov)



National Oceanic and Atmospheric Administration

U.S. Department of Commerce

National Weather Service  
Boston / Norton, MA



# 7 Day Precipitation Forecast

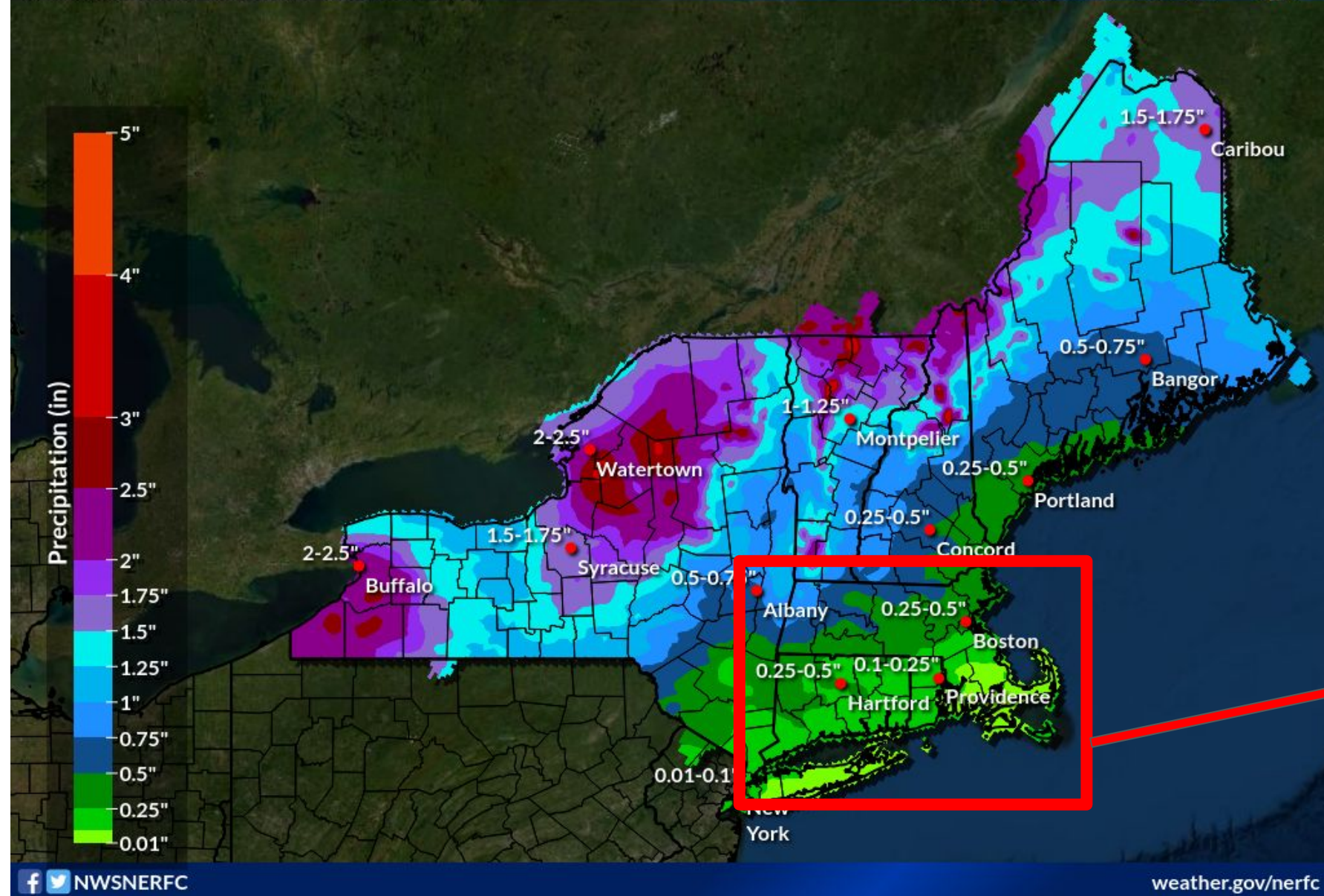
April 13, 2026  
9:20 AM

## 7 Day WPC Precipitation Forecast

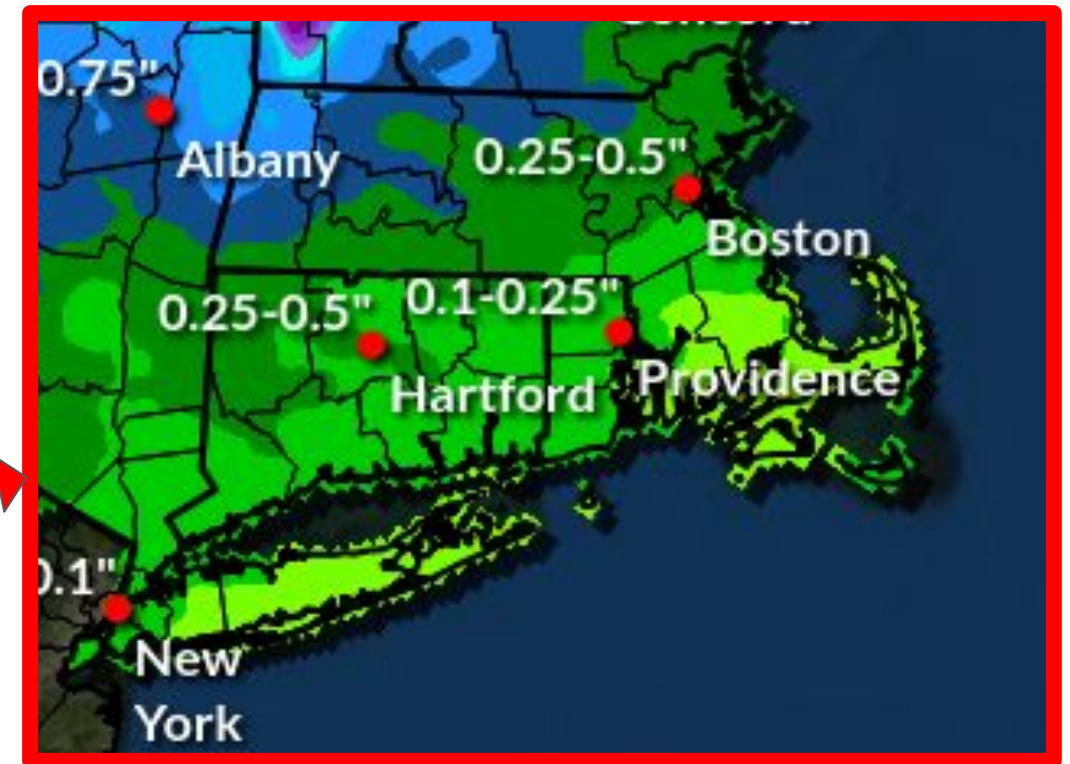
Valid Mon 8:00AM through Mon 8:00AM EDT

River Forecast Center  
Northeast RFC

Issued Apr 13, 2026 8:05 AM EDT



- No significant rainfall expected this week, with generally 0.25–0.50" for totals, and even lower amounts for Cape Cod and the Islands.
- Locally higher totals possible in thunderstorms, mainly across northern and western MA, where amounts could reach 0.75–1" +.



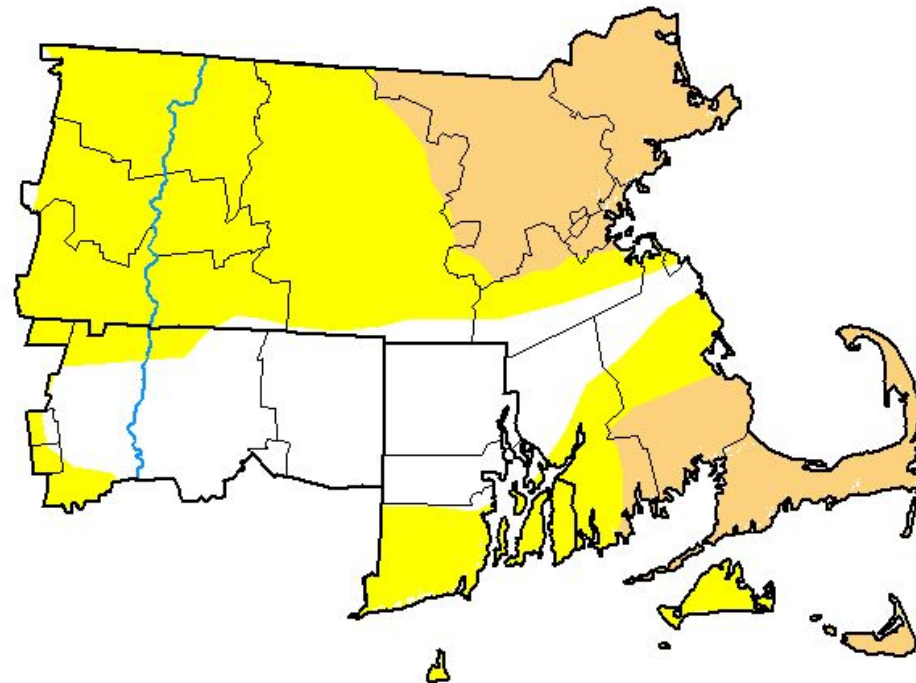


# US Drought Monitor

April 13, 2026  
9:20 AM

- Little change over the past week due to continued lack of meaningful rainfall.
- Drought conditions persist across portions of northeastern MA and Cape Cod.
- Little improvement expected in upcoming updates given the dry pattern continuing.

## U.S. Drought Monitor Boston/Norton, MA WFO



April 7, 2026

(Released Thursday, Apr. 9, 2026)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	27.37	72.63	24.18	0.00	0.00	0.00
<b>Last Week</b> 03-31-2026	19.72	80.28	24.18	0.48	0.00	0.00
<b>3 Months Ago</b> 01-06-2026	17.86	82.14	29.20	3.51	0.00	0.00
<b>Start of Calendar Year</b> 01-06-2026	17.86	82.14	29.20	3.51	0.00	0.00
<b>Start of Water Year</b> 09-30-2025	0.92	99.08	21.23	1.70	0.00	0.00
<b>One Year Ago</b> 04-08-2025	0.00	100.00	60.14	0.00	0.00	0.00

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

David Simeral  
Western Regional Climate Center

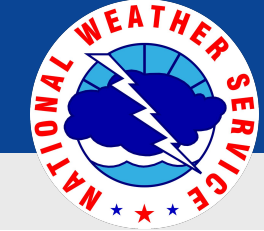


[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



National Oceanic and Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Boston / Norton, MA



# 6-10 Day Outlook

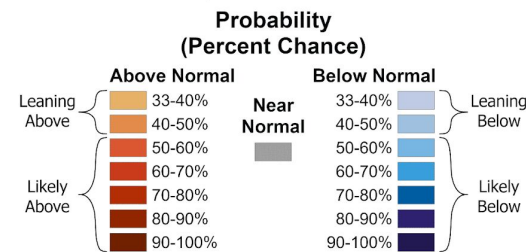
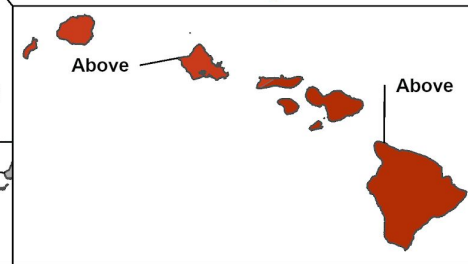
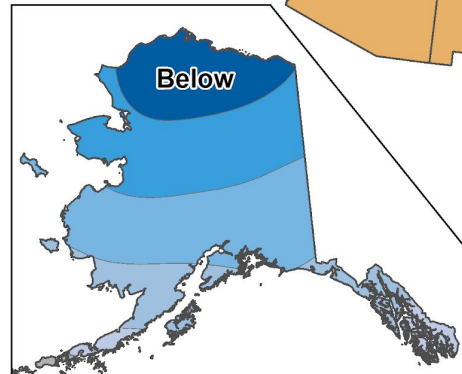
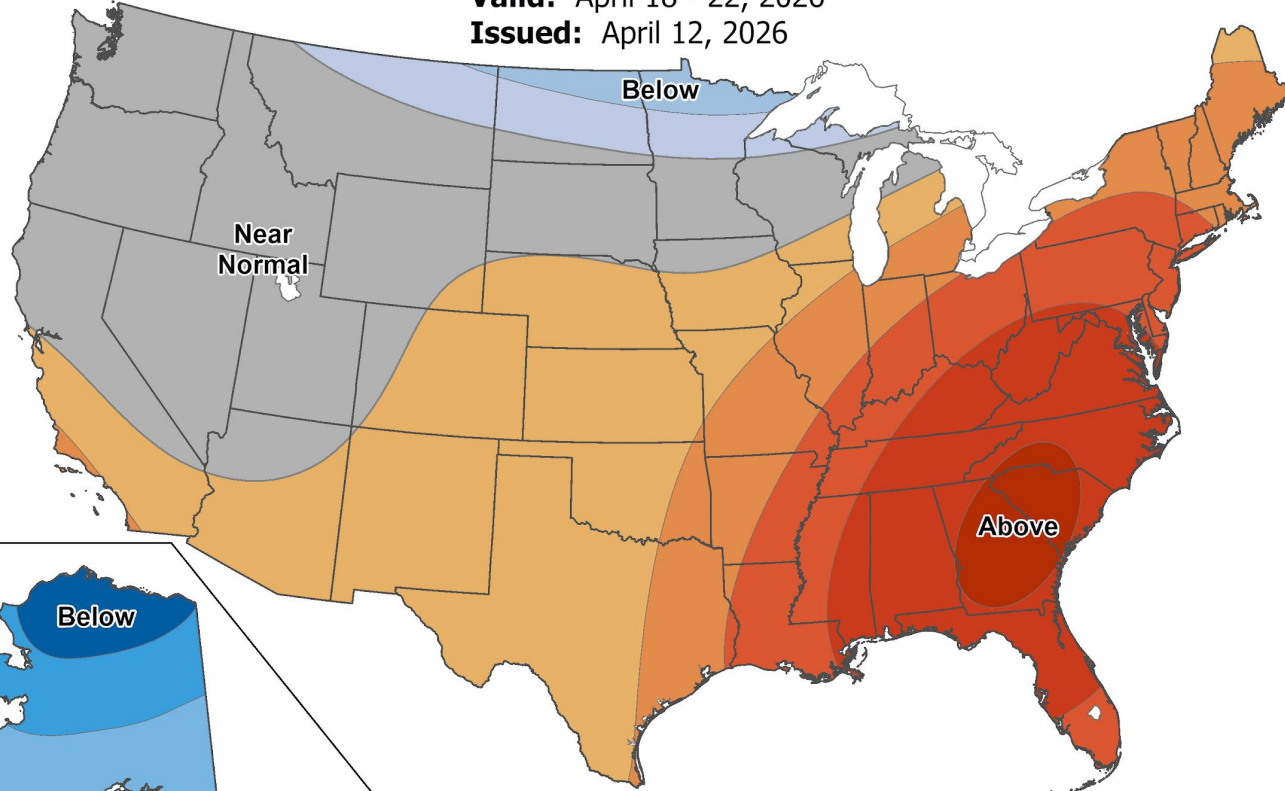
April 13, 2026  
9:20 AM

Valid April 18 - April 22 (Odds favor milder and near-normal precipitation)



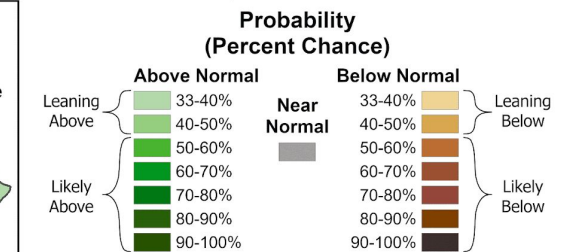
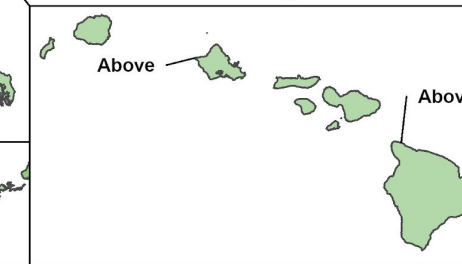
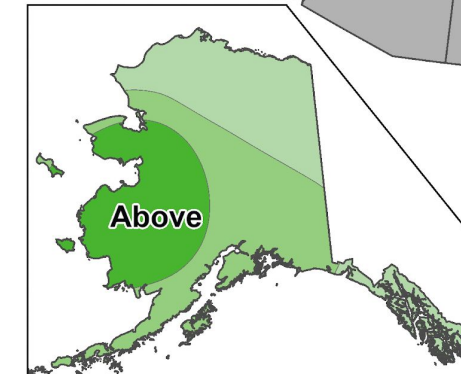
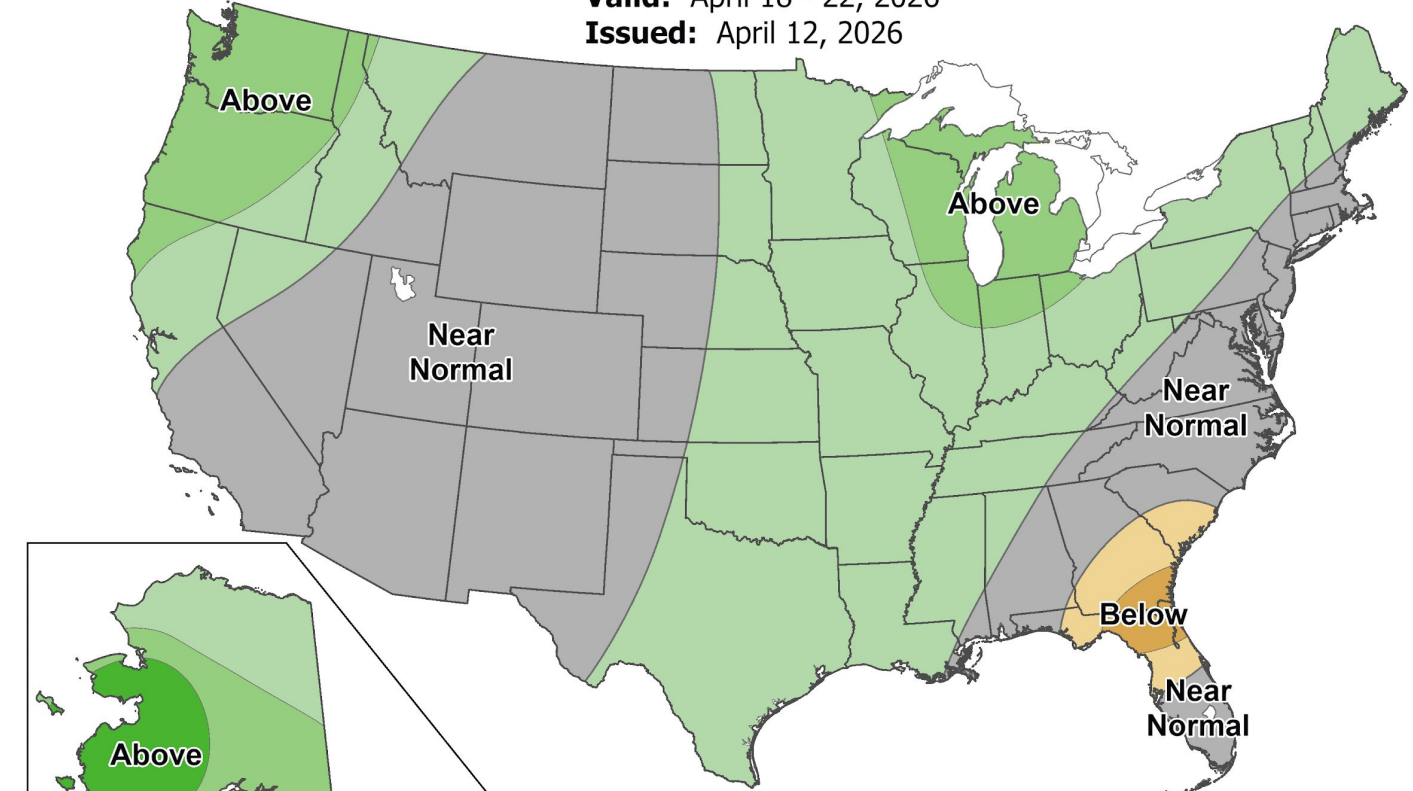
## 6-10 Day Temperature Outlook

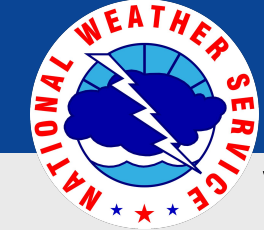
Valid: April 18 - 22, 2026  
Issued: April 12, 2026



## 6-10 Day Precipitation Outlook

Valid: April 18 - 22, 2026  
Issued: April 12, 2026





# 8-14 Day Outlook

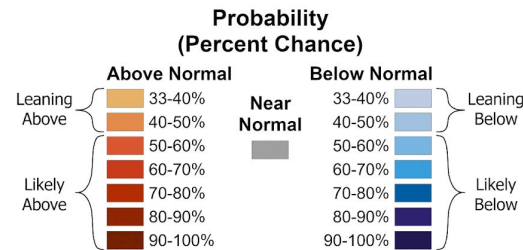
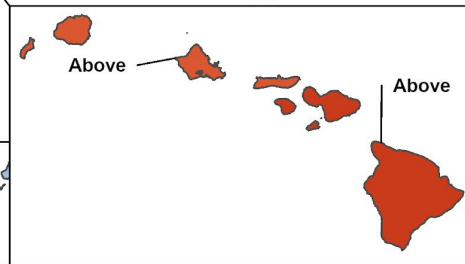
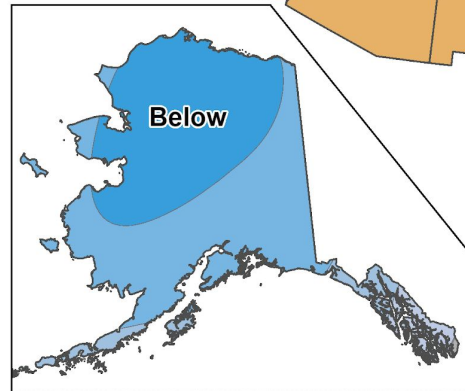
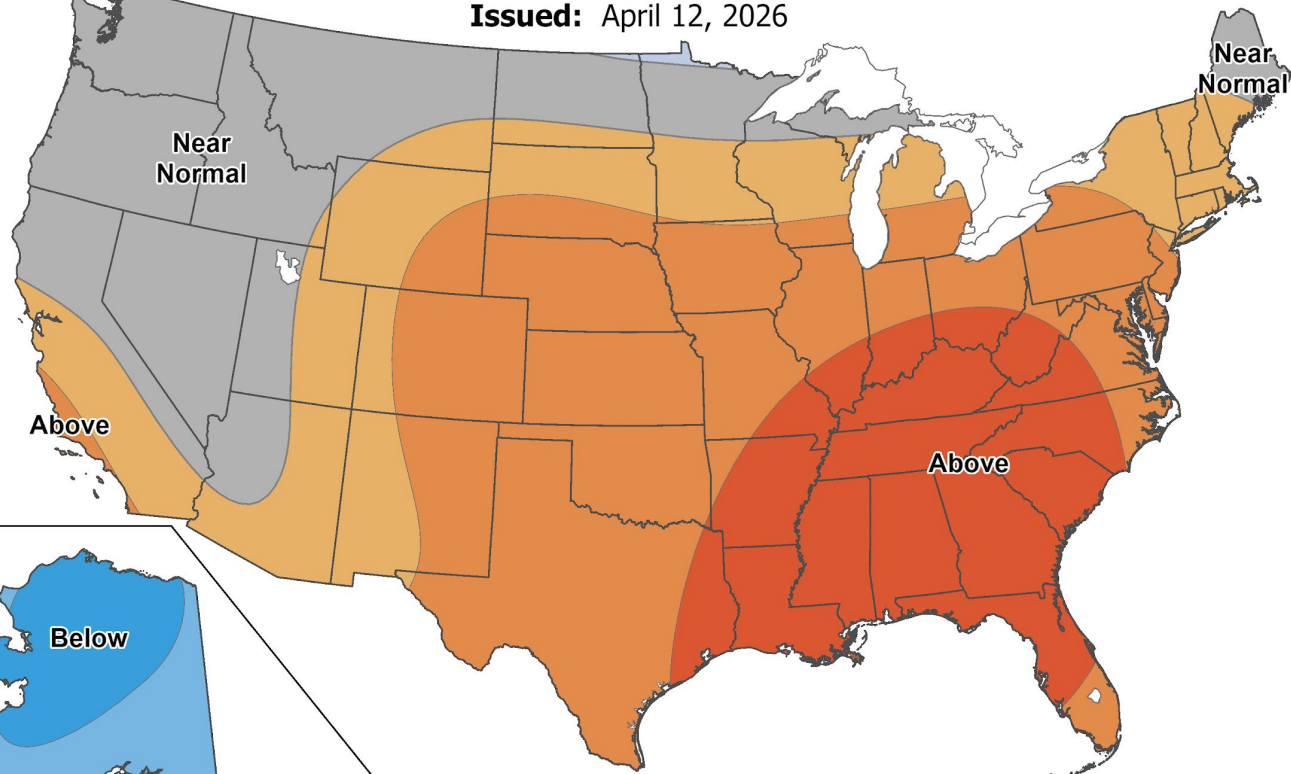
April 13, 2026  
9:20 AM

Valid April 20 - April 26 (Odds favor slightly milder and near-normal precipitation)



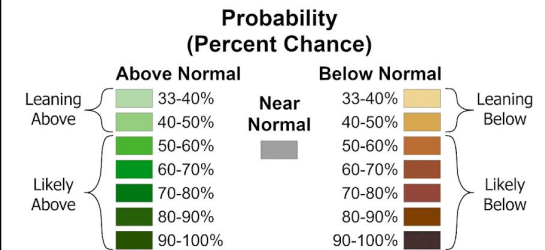
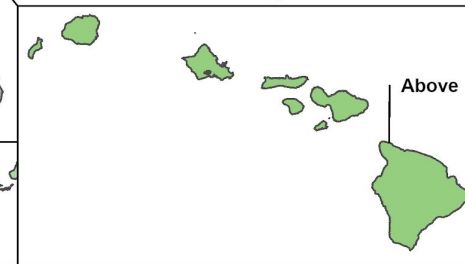
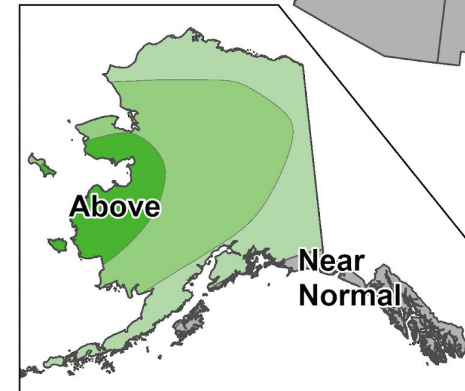
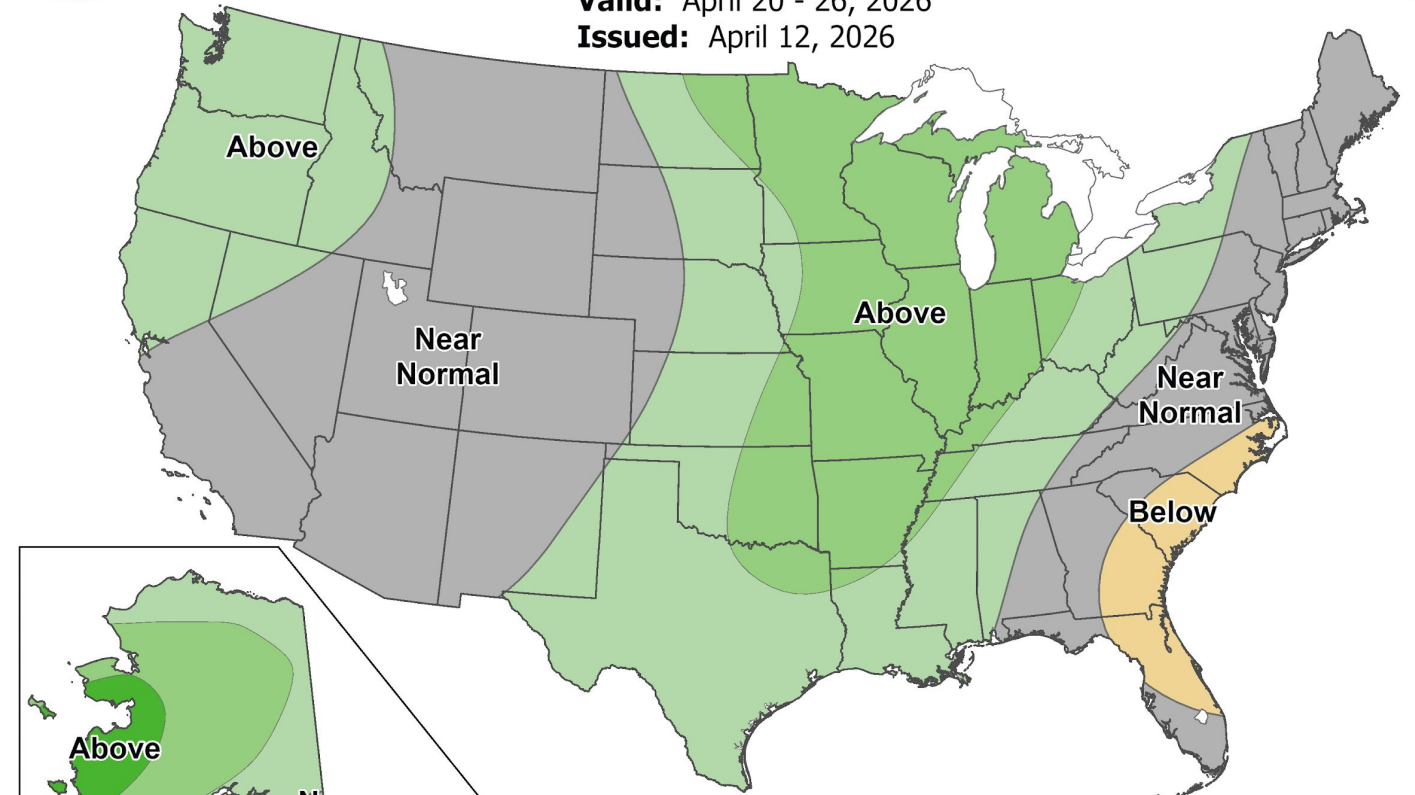
## 8-14 Day Temperature Outlook

Valid: April 20 - 26, 2026  
Issued: April 12, 2026



## 8-14 Day Precipitation Outlook

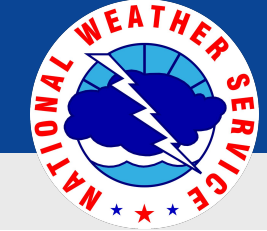
Valid: April 20 - 26, 2026  
Issued: April 12, 2026





## Key Messages:

- **Unseasonably warm, summer-like conditions Tuesday–Wednesday, possibly lingering into Thu–Sat. Coverage uncertainty remains due to a backdoor cold front over NE MA.**
- **Mostly dry week, but 40–60% chance of scattered afternoon showers/storms Tue–Wed, with greatest severe risk across western MA. Low chance (<30%) of hit-or-miss showers Thu–Fri. Given the dry pattern and warm temperatures, fire weather concerns will continue to increase.**
  - **Any severe storms could produce gusty straight-line winds and heavy downpours.**
- **Pattern breaks this weekend with a cold front, returning temps to near normal (~mid-50s) by early next week.**



- [Graphical Hazardous Weather Outlook](#)
- [EM Briefing Page](#)
- [Coastal Flood Threat Display](#)
- [Tropical Weather](#)
- [Winter Weather](#)
- [Rivers / Tide Gauges \(National Water Prediction Service\)](#)



508-622-3280  
(unlisted 24/7)

