

Showers/Thunderstorms w/Local Downpours Tuesday and Tuesday night

National Weather Service
Decision Support Briefing # 1
Monday, August 12, 2019 3:18 PM


Flood Related Hazards



What Has Changed?

- ✓ New Briefing
- ✓ No Headlines at this time.
- ✓ Potential Poor-Drainage Flooding Tuesday and Tuesday night.

Main Points

Hazard	Impacts	Location	Timing
Poor Drainage Flooding 	Downpours that allow rain to collect in areas that drain poorly, resulting in a period of flooding.	Possible all of Southern New England. Best Chance in CT-RI-SE Mass.	On Tuesday, 11 AM to around Midnight

Summary of Greatest Impacts



Poor Drainage Flooding: CT, RI, SE Mass.

None

Limited

Elevated

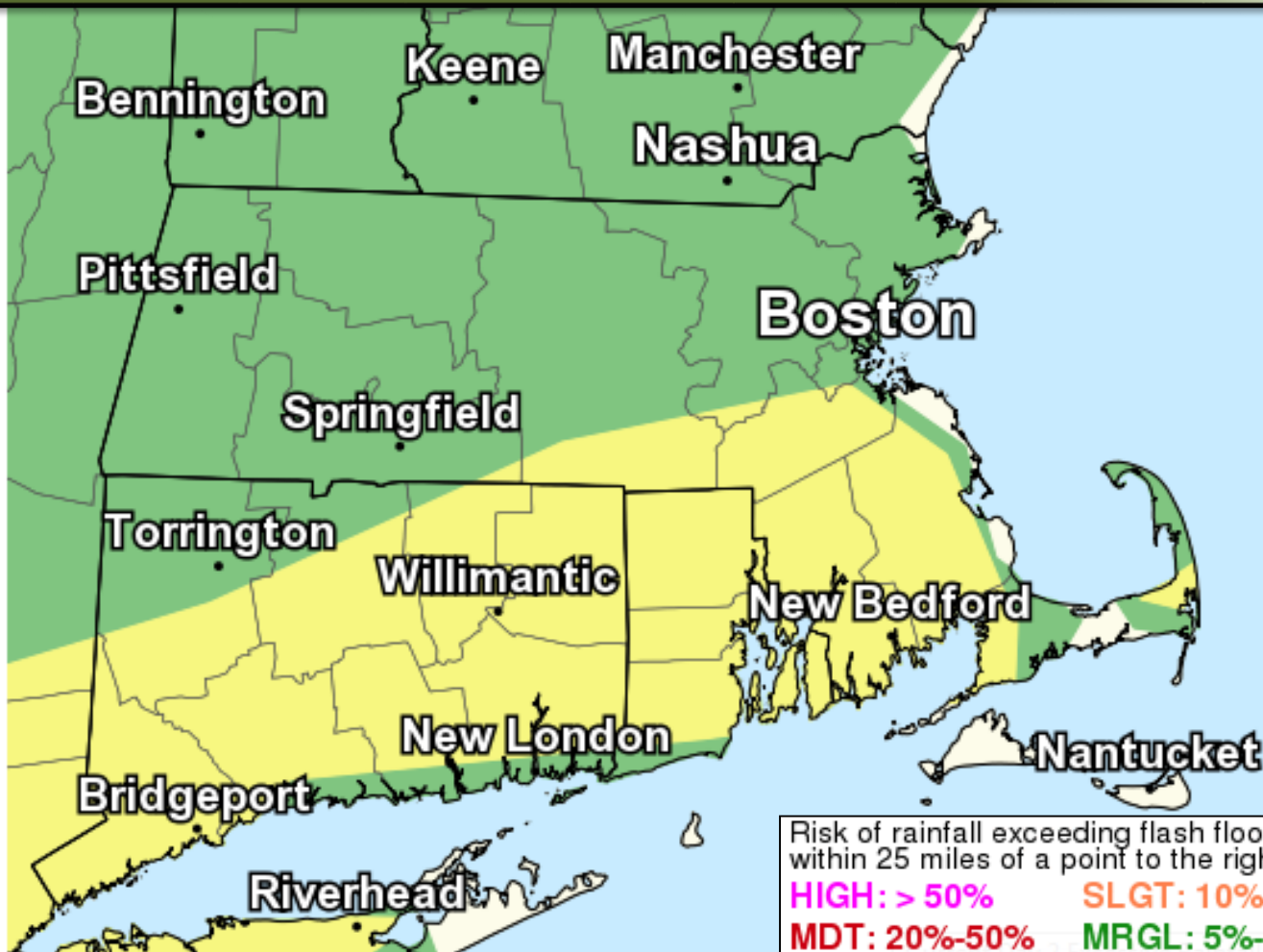
Significant

Extreme



Excessive Rainfall Outlooks – Tuesday and Tuesday night

- Marginal
- Slight
- Moderate
- High

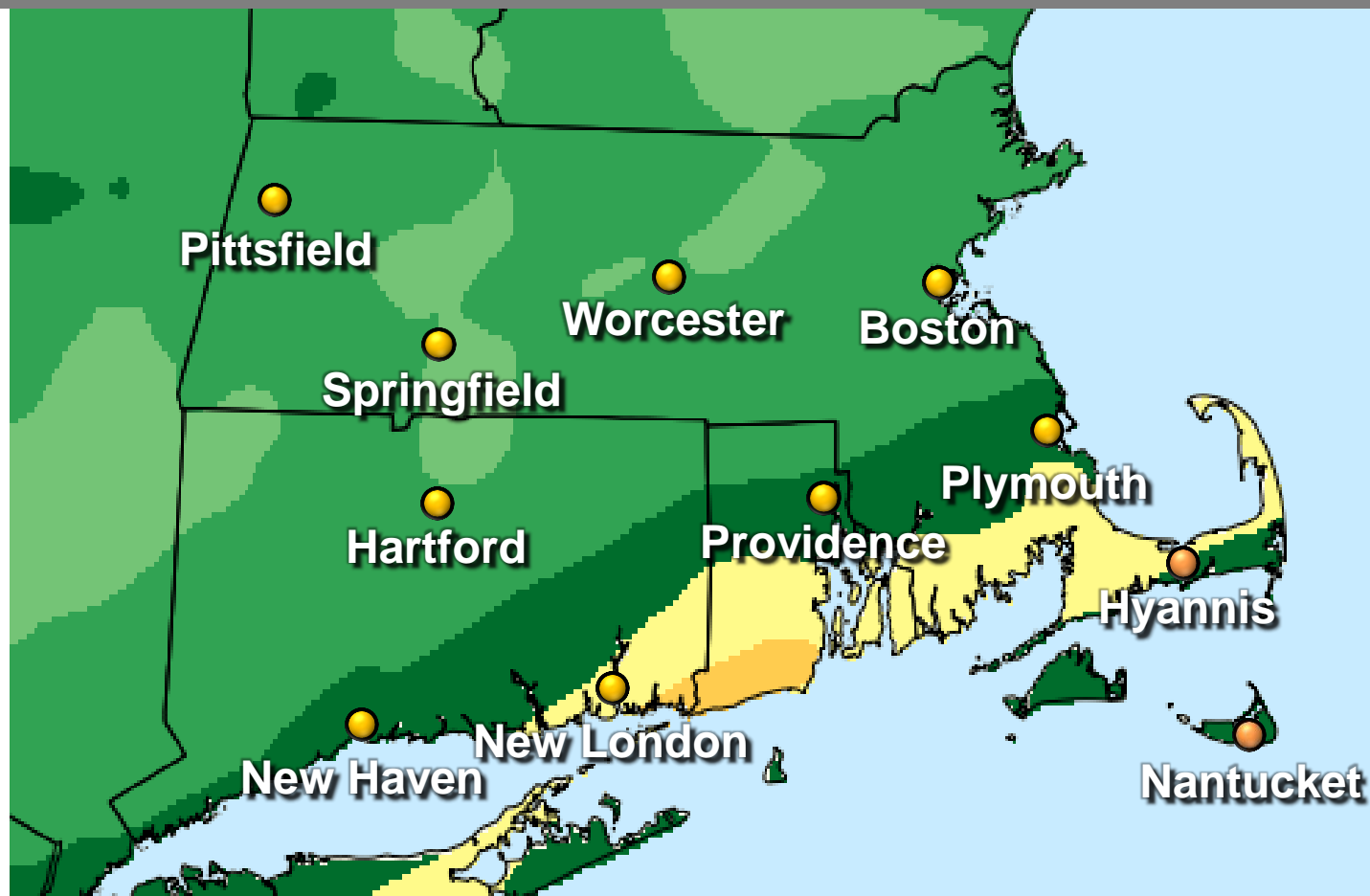
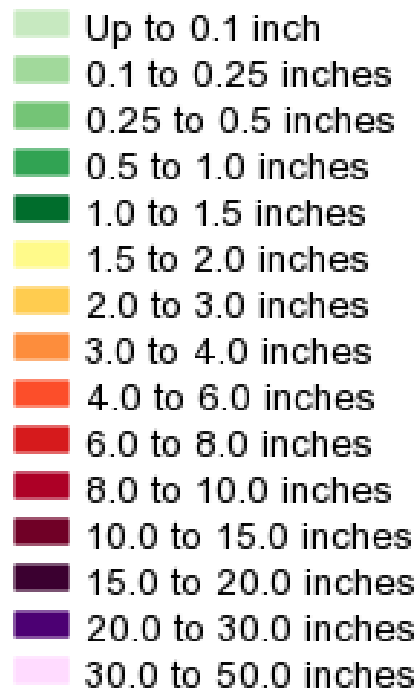


Graphic Created
August 12th, 2019
3:19 PM EDT

Excessive Rainfall Outlook – Day 2

Weather Prediction Center – Tuesday-Tuesday night Precipitation Forecast

Valid Ending Monday August 19th, 2019 at 2 PM EDT



Graphic Created
August 12th, 2019
3:19 PM EDT

Optional Discussion

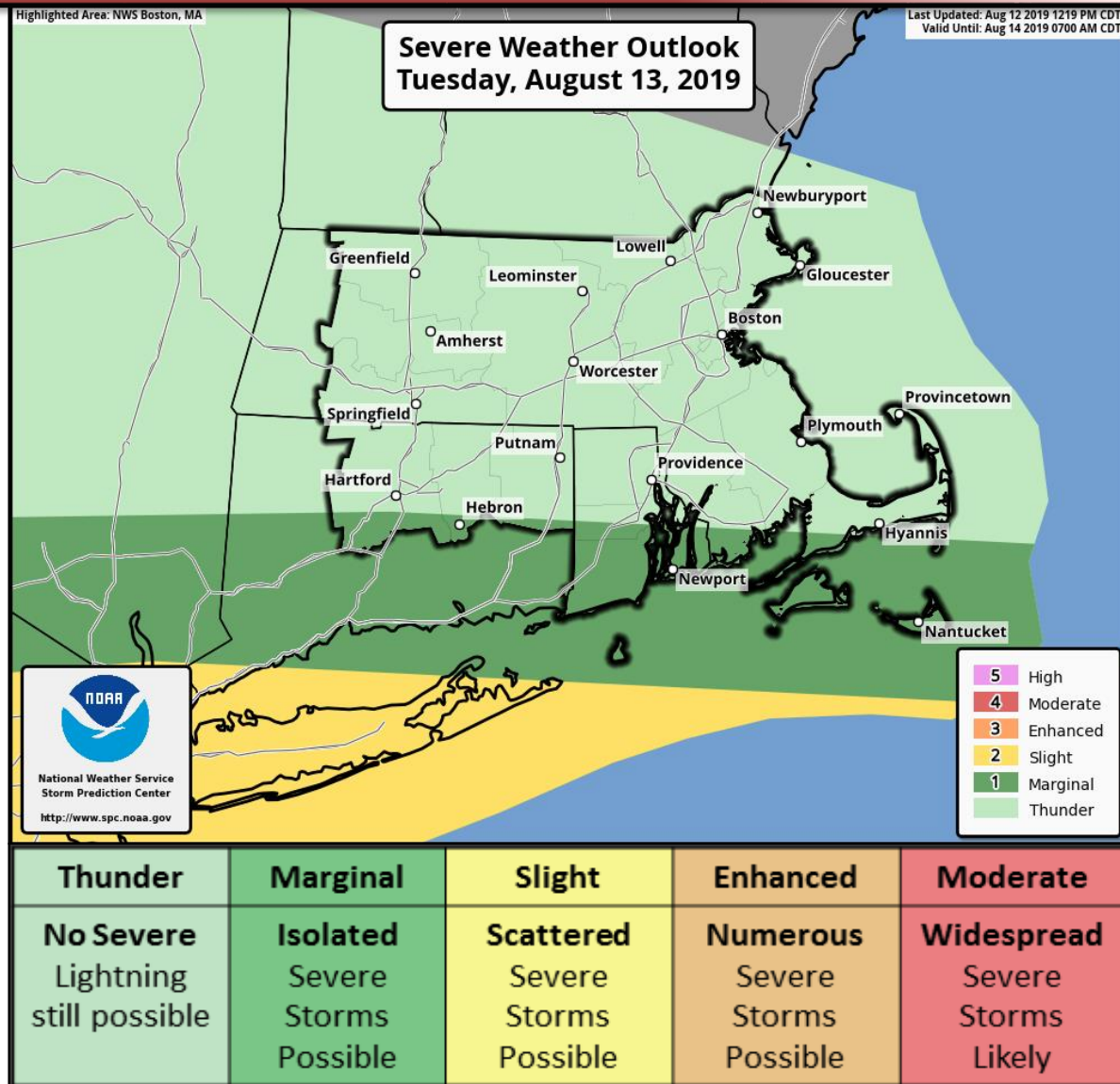
Severe Weather Outlook – Tuesday and Tuesday night

Impacts

- ✓ Isolated Damaging Wind gusts possible in Thunderstorms along the South Coast.

Timing

- ✓ Tuesday afternoon and night.



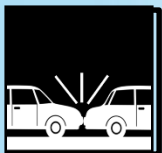
Threat Event Summary

- ✓ **Confidence:** High that showers with heavy downpours will occur, however moderate on expected impacts and intensity of any flooding.

- ✓ **What:**



Rainfall of 1 to 2 inches.



Travel impacts during Tuesday evening commute.

- ✓ **Where:** Possible in all of Southern New England, Highest chance in CT, RI, SE Mass.
- ✓ **When:** Tuesday from late morning to around midnight.

Contact and Next Briefing Information

Next Briefing

When: 5 am, Tuesday, August 13, 2019

Method: via email



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Disclaimer: The information contained within this briefing is time-sensitive,
do not use after 5 am, Tuesday, September 26th

