

A Few Strong to Severe Storms Possible Today and July 4th



Boston/Norton, MA
WEATHER FORECAST OFFICE

THREAT ASSESSMENT

HIGHEST LOCAL RISK

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WHAT THIS MEANS:
ISOLATED severe
storms *possible*

TIMING

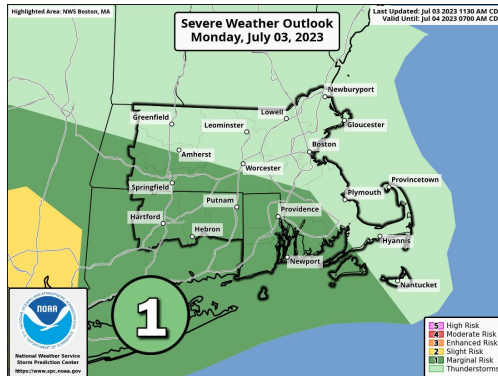
Today 3 PM-12 AM

Independence Day:
11 AM to 8 PM

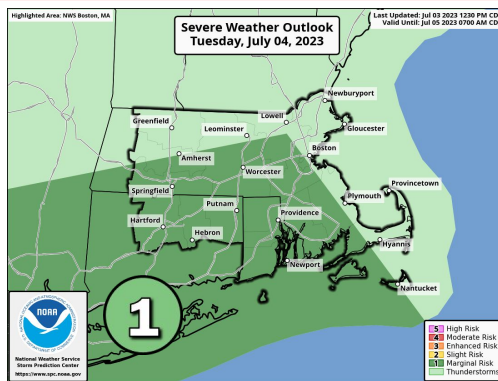
PRIMARY THREATS



Severe Weather Outlook Today



Severe Weather Outlook July 4



TIMING

- Today through 12 AM.
- Independence Day between 11 AM and 8 PM.
- Areal coverage greatest near and south of I-90 both days.

HAZARDS & IMPACTS

- Localized damaging wind gusts possible.
- Torrential rain may result in street flooding.
- Dangerous Cloud-to-Ground Lightning.

NWS ALERTS

- None at this time

FORECAST CHALLENGES

- **What we know** - there will be scattered thunderstorms late today/tonight, and again on Independence Day. Greatest risk for a few severe thunderstorms near and south of I-90.
- **What we don't know** - Specific timing and areal coverage. We think the activity on July 4th will start and wrap up earlier than today. We also expect areal coverage of the thunderstorms to be greater on Independence Day than today.

POST-EVENT OUTLOOK

- Mainly Dry on Wednesday, but quite warm and humid.

NEXT BRIEFING

- By 6 AM Tuesday

ISSUED: 07/3/2023 3:15 PM