



Winter Weather Briefing

For Southern New England

January 6, 2024

5:03 AM

Decision Support Briefing #4

→ As of 5 AM Saturday, January 6th 2024

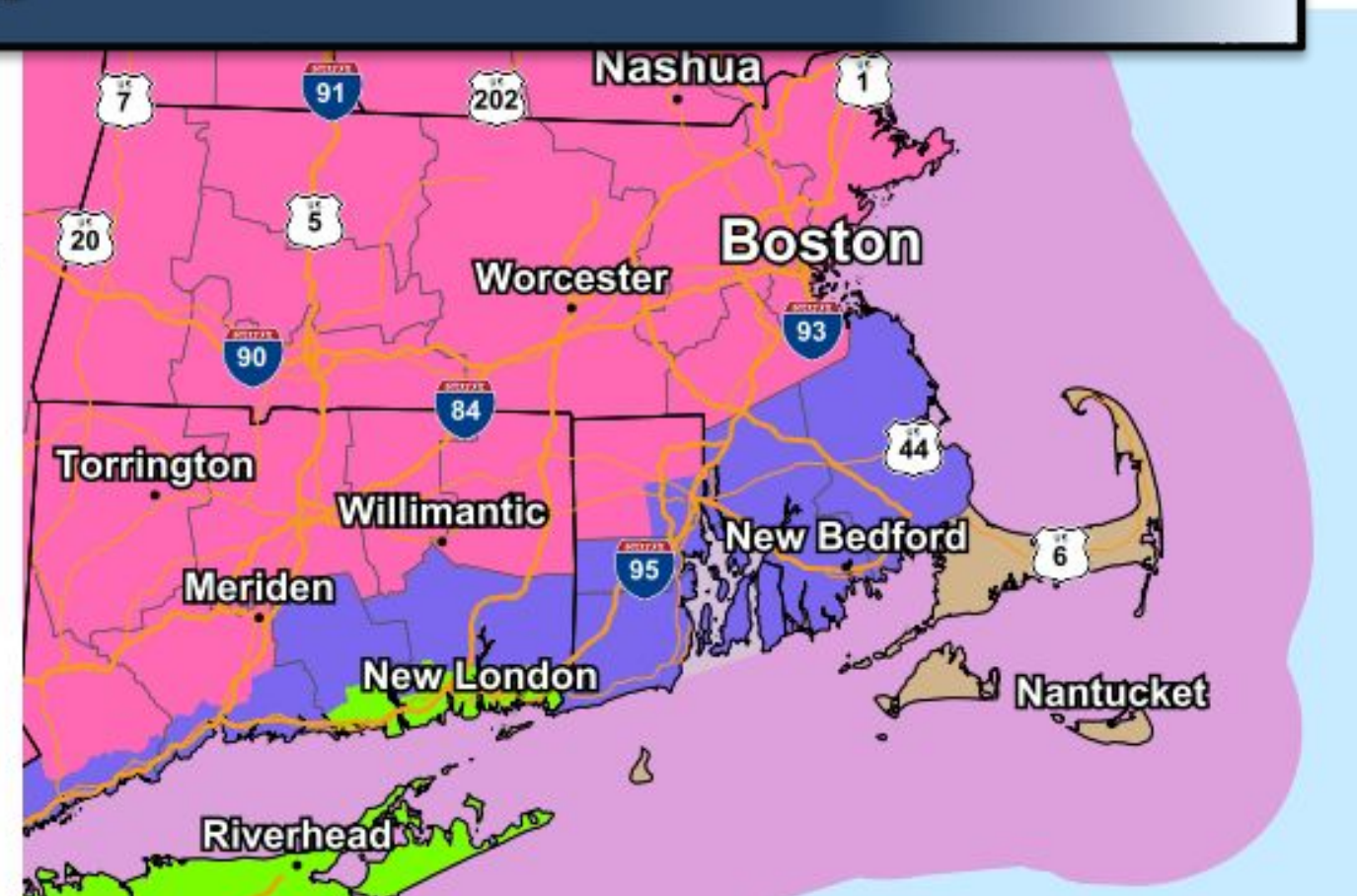
NEW

Important Updates

- Winter Storm Warning now in effect for the Boston area into northern RI
- Winter Weather Advisory for the rest of RI, southeast CT and much of southeast MA (excluding Cape Cod and the Islands)
- Wind Advisory for Cape Cod and the Islands
- Precipitation type issues expected from central CT into RI & SE MA
- Flash freeze late Sunday

Hazards

- Winter Storm Warning
- Gale Warning
- Winter Weather Advisory
- Coastal Flood Advisory
- Small Craft Advisory
- Wind Advisory



Graphic Created
January 6th, 2024
3:30 AM CST



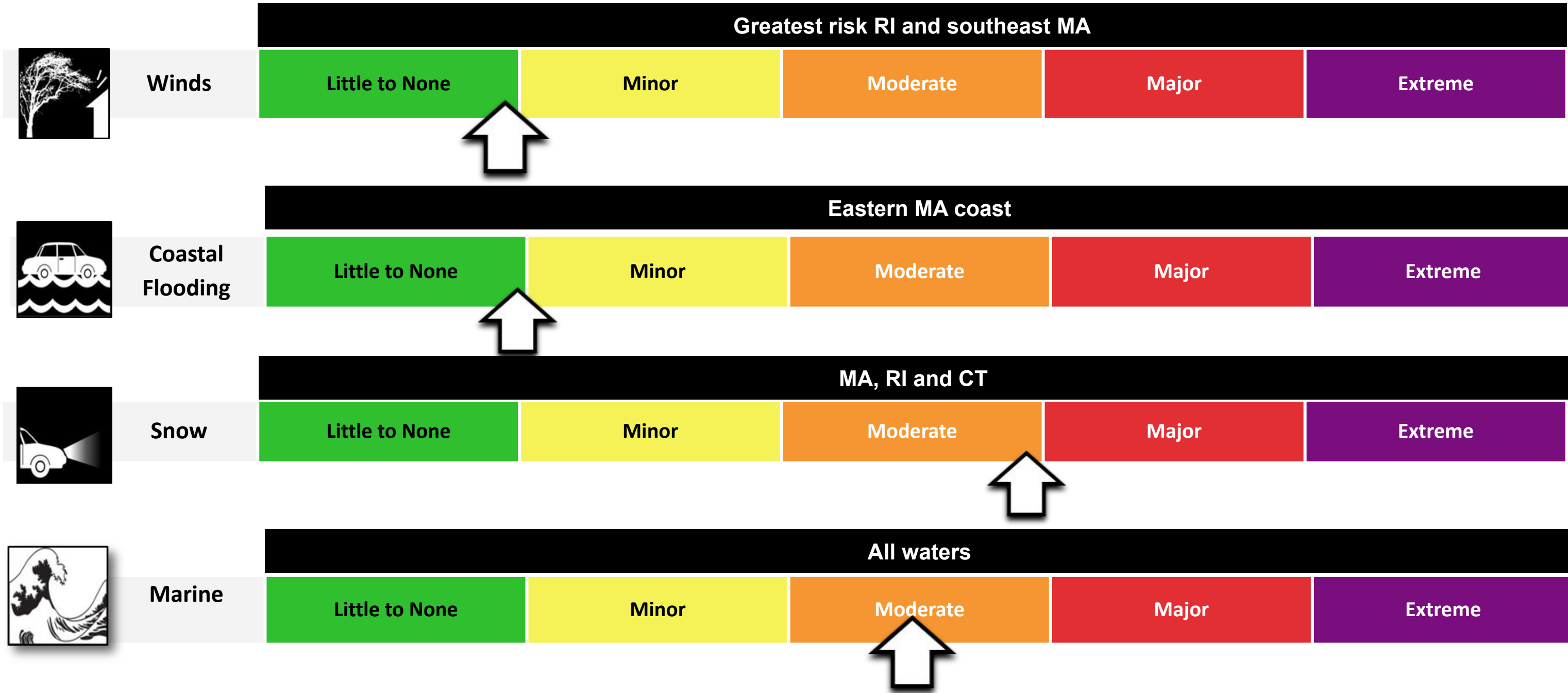
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

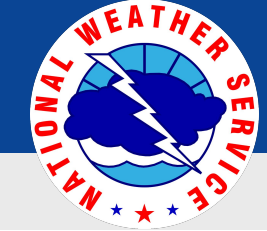
National Weather Service
Boston / Norton, MA



Summary of Greatest Impacts





January 6, 2024
5:03 AM





Main Points

January 6, 2024
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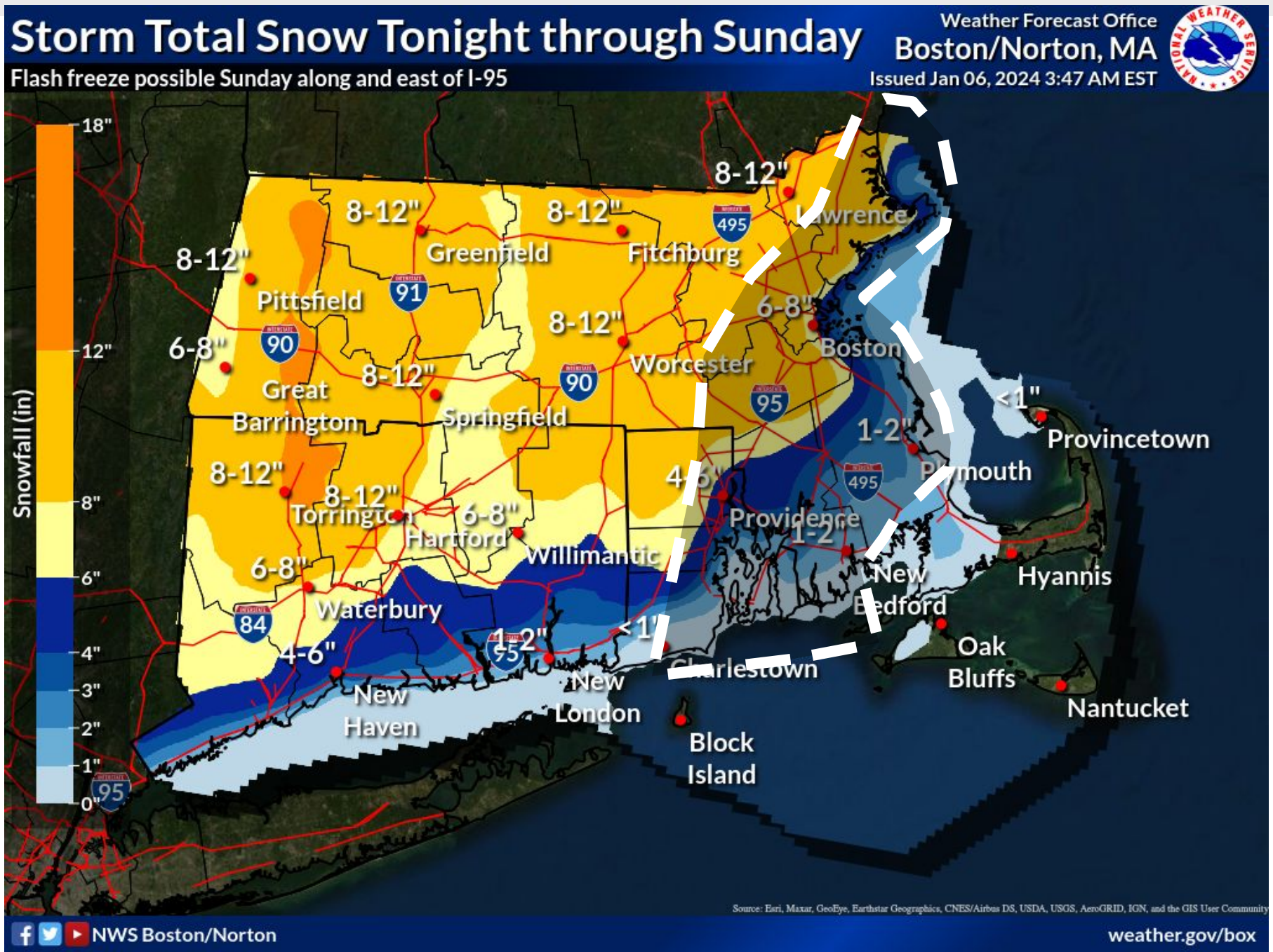
Hazard	Impacts	Location	Timing
Wind/ Damaging Wind 	Potential for power outages	Coastal Plain	Sunday
Coastal Flooding 	Minor flooding to coastal roads	Nantucket East Coastal MA	Sunday Morning High Tide Monday Morning High Tide
Snow & Flash Freeze 	Hazardous travel	Hazardous travel for much of southern New England Flash freeze possible along and east of I-95	Two rounds of snow - 1st tonight (heaviest) and 2nd on Sunday Flash freeze late Sunday
Marine 	Dangerous sea conditions for vessels	All waters	This evening through Sunday Night





Expected Snowfall Forecast

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5:03 AM



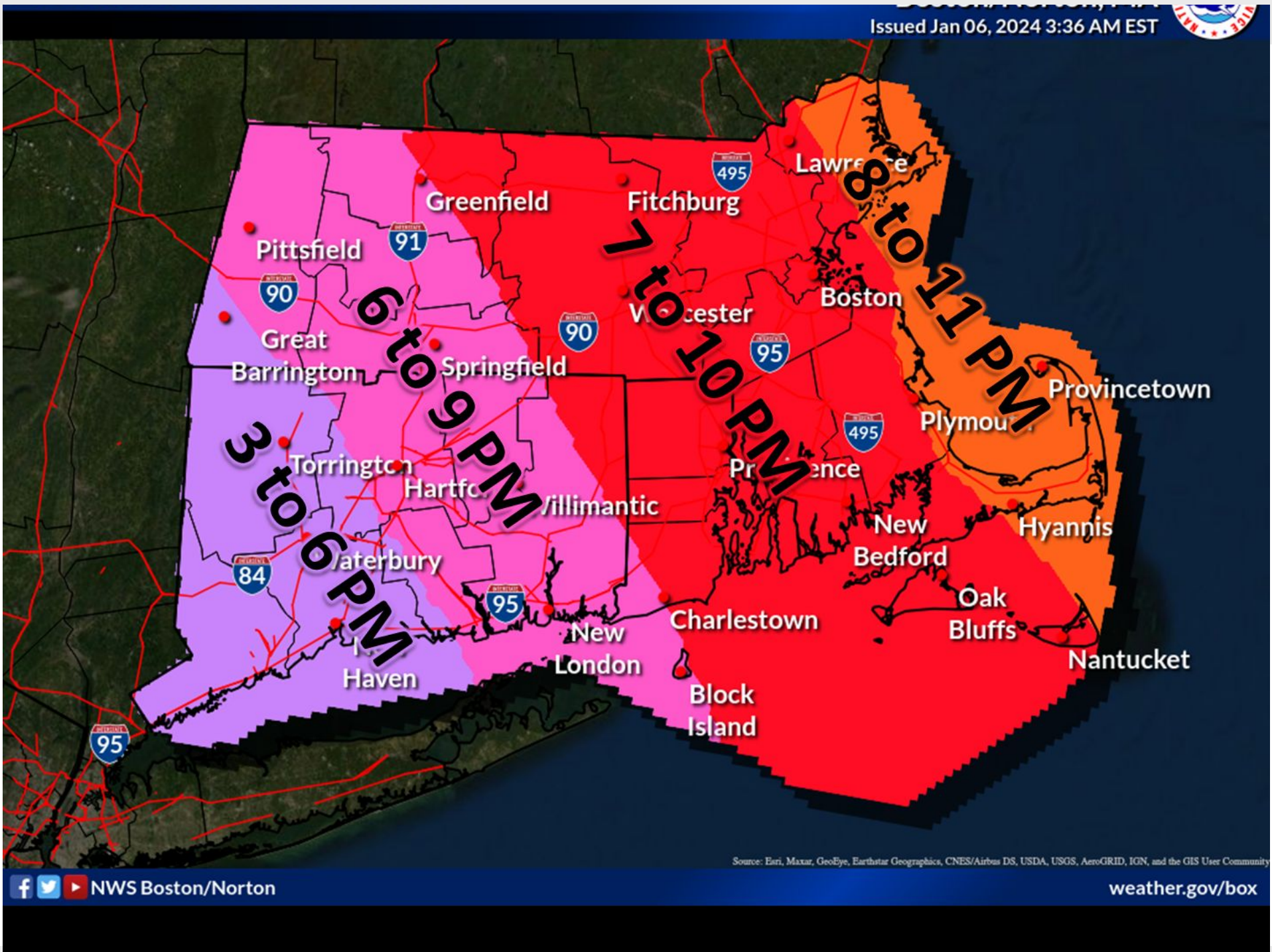
Dashed area is where the greatest forecast uncertainty exist.





Estimated Onset Time Tonight

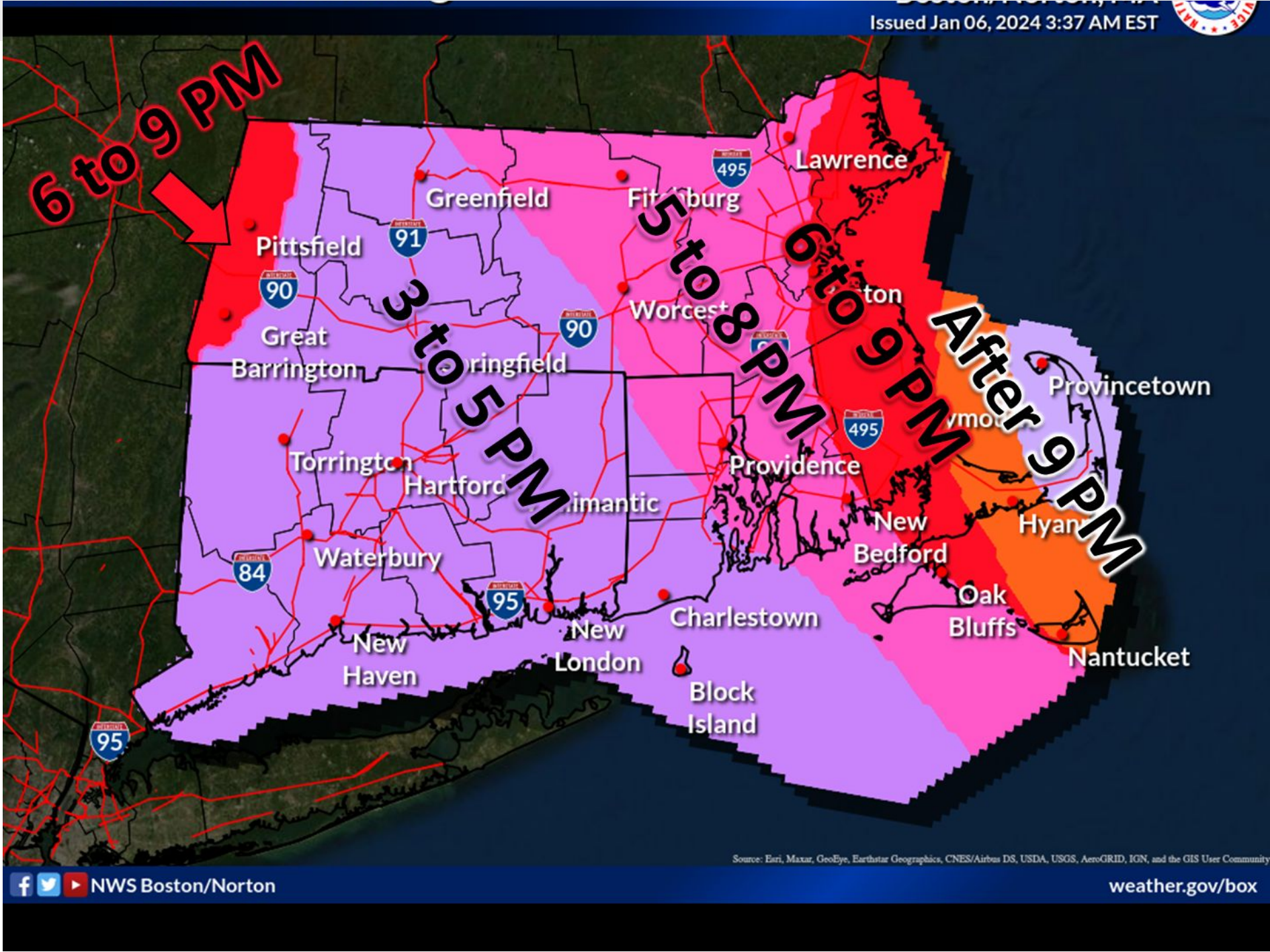
January 6, 2024
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Estimated End Time Sunday

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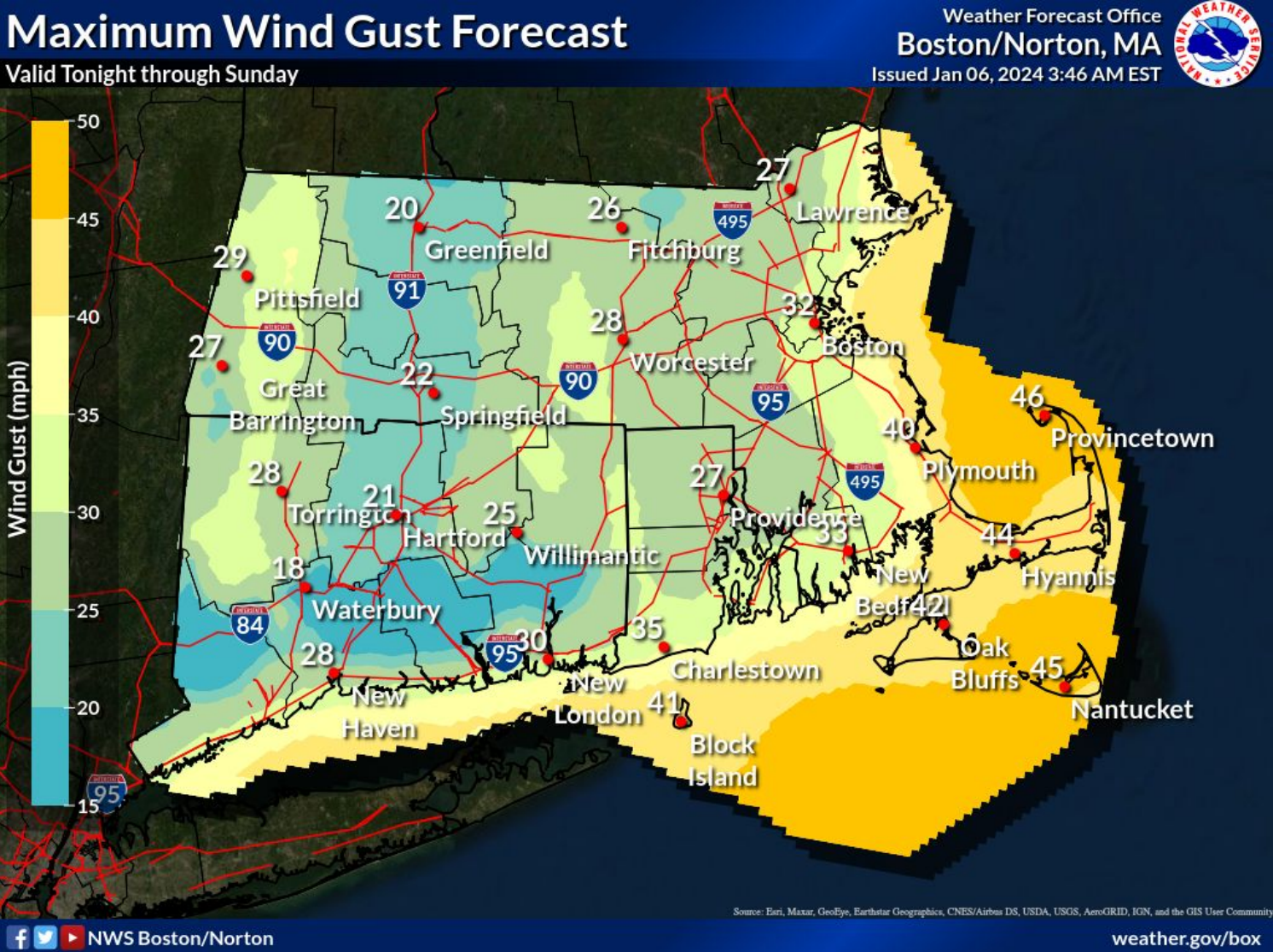




Max Wind Gusts

January 6, 2024
5:03 AM

Tonight through Sunday



Maximum Wind Gust Forecast (mph)

	1/6 Sat			1/7 Sun									1/8 Mon			Maximum
	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am		
Boston	13↙	17↙	25↙	31↙	31↙	32↙	32↙	31↙	30↓	24↓	18↓	14↘	10↘	15↘		32
Gloucester	17↙	23↙	31↙	36↙	37↙	39↙	40↙	40↙	40↙	35↓	25↓	21↘	17↘	20↘		40
Hartford	13↙	17↙	21↙	20↙	20↙	21↙	21↙	21↓	20↓	14↓	9↓	8↘	10↘	13↘		21
Hyannis	13↙	18↙	28↙	37↙	37↙	38↙	36↙	37↙	44↓	41↓	33↓	25↘	21↘	22↘		44
Lowell	10↙	14↙	20↙	22↙	23↙	24↙	26↙	25↙	24↓	18↓	13↓	10↘	8↘	13↘		26
Nantucket	14↙	21↙	32↙	43↙	43↙	40↙	37↙	35↙	45↓	45↓	36↓	28↘	23↘	23↘		45
New Bedford	12↙	17↙	25↙	29↙	30↙	32↙	31↙	32↓	33↓	29↓	23↓	18↘	14↘	16↘		33
New Haven	17↙	22↙	23↙	23↙	24↙	25↙	24↙	22↓	20↓	17↓	12↓	9↘	8↘	12↘		25
Newport	14↙	18↙	26↙	30↙	30↙	31↙	31↙	32↓	33↓	28↓	23↓	17↘	14↘	18↘		33
Pittsfield	18↙	25↙	28↙	26↙	28↙	28↙	23↙	15↙	10↓	8↓	8↓	13↘	15↘	15↘		28
Providence	9↙	13↙	20↙	22↙	24↙	26↙	28↙	26↓	26↓	22↓	16↓	13↘	9↘	13↘		28
Springfield	13↙	16↙	21↙	20↙	21↙	22↙	22↙	21↓	18↓	14↓	9↓	8↘	8↘	10↘		22
Worcester	12↙	15↙	21↙	24↙	26↙	28↙	28↙	25↓	23↓	17↓	13↓	10↘	10↘	14↘		28

Created: 4 am EST Sat 1/6/2024 | Values are maximums over the period beginning at the time shown.

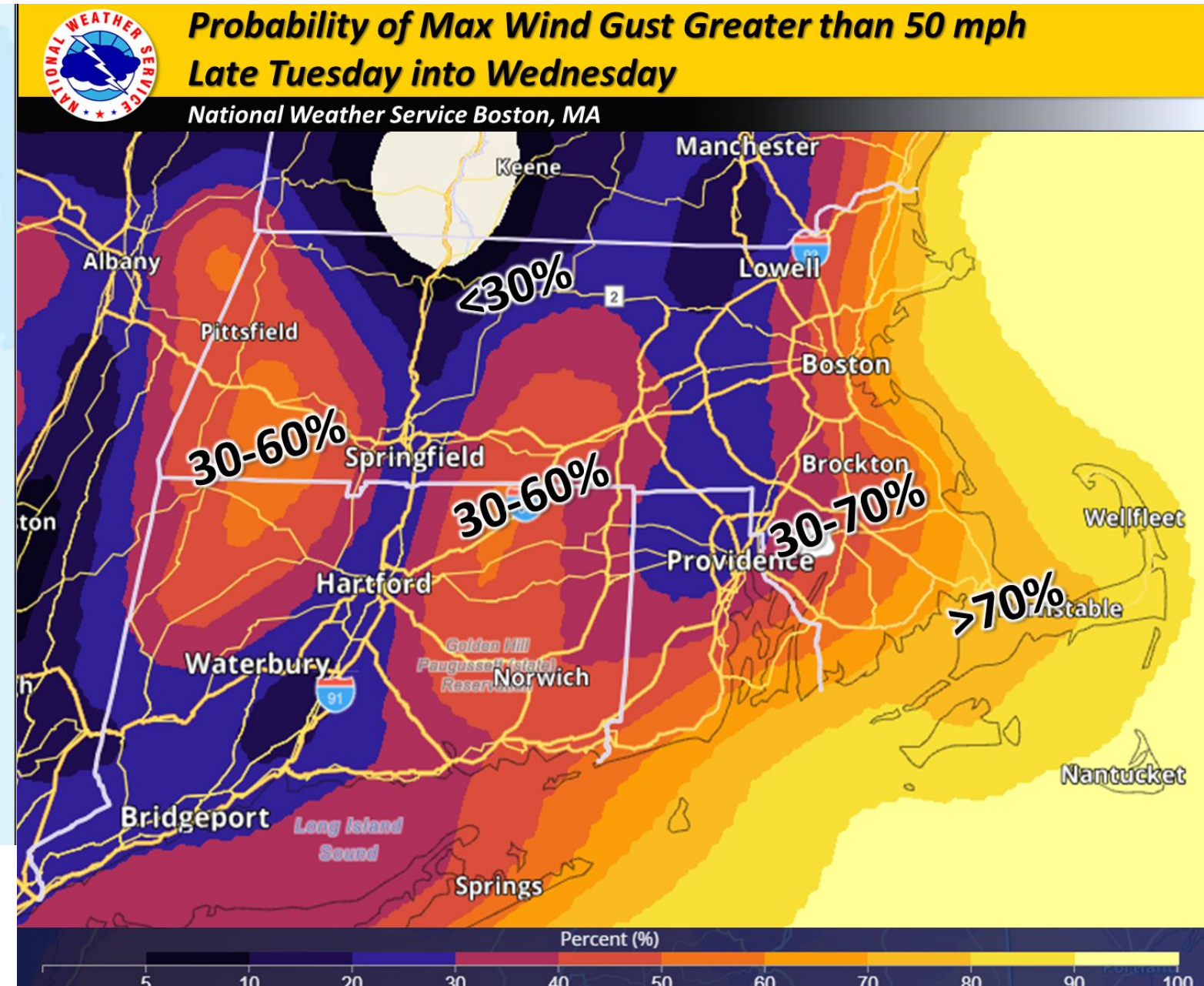
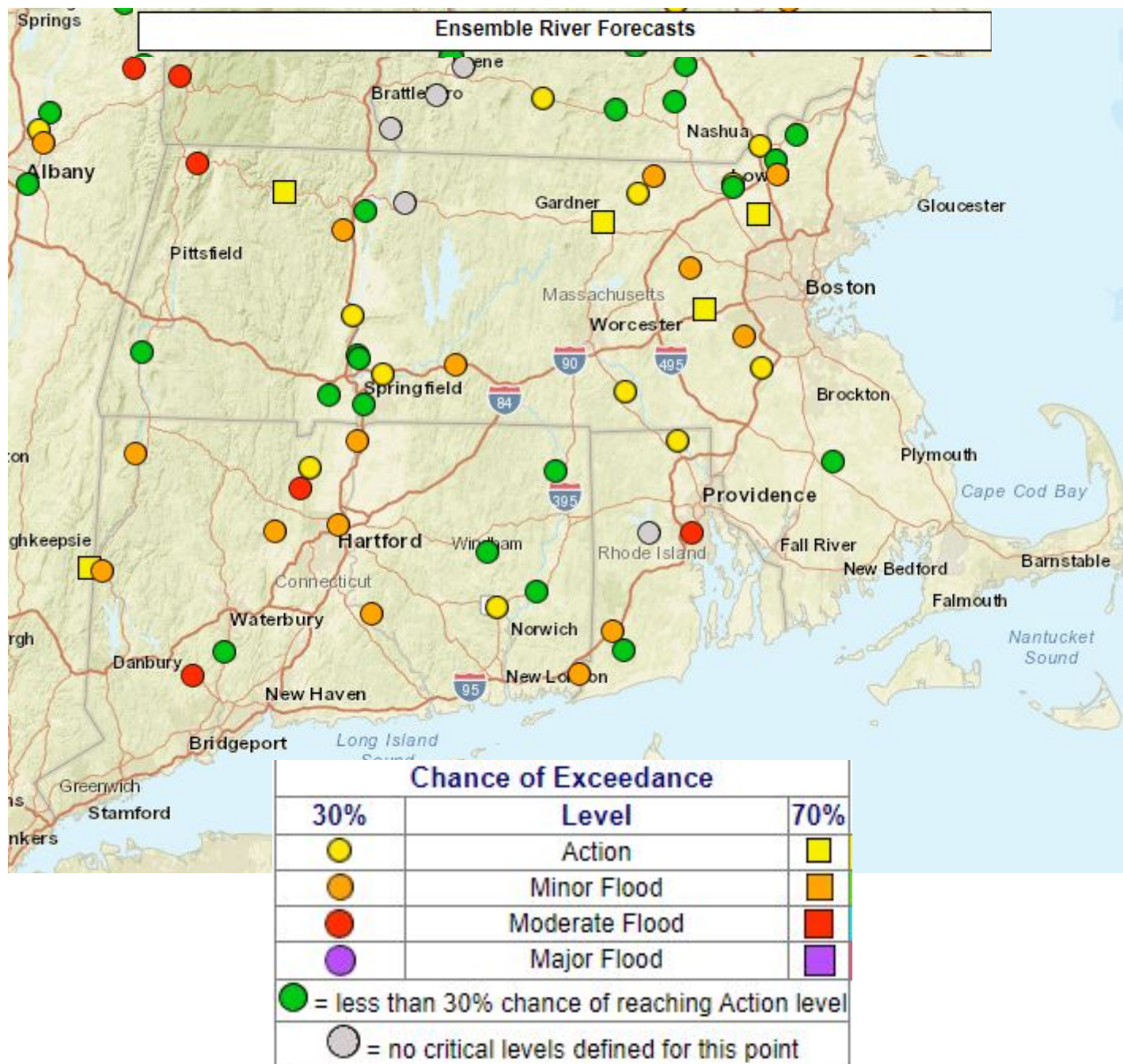




Post Storm Outlook

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Potential for Flooding Rain, Snowmelt, Strong to Damaging Winds Tuesday Night and Wednesday



National Oceanic and
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U.S. Department of Commerce

National Weather Service
Boston / Norton, MA



Contact and Next Briefing Information

January 6, 2024
5:03 AM

For NWS Boston/Norton County Warning Area



Briefing Webpage

→ <https://www.weather.gov/box/emhome>



Next Briefing

→ By 6 PM, Saturday
→ Method: Email



Disclaimer

→ Information contained in this briefing is time-sensitive
→ Do Not Use After: 6 PM, Saturday January 6th



Contact Information

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