



Decision Support Weather Briefing

National Weather Service – Tallahassee, FL

Friday Severe Weather Event

January 10, 2024
2:30 PM ET Webinar

Wright Dobbs
NWS Tallahassee, FL



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WEATHER FORECAST OFFICE



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January 10, 2024



Situation Overview

Another round of potentially significant severe weather across the region on Friday.

- Coverage of severe storms expected to be more scattered; greater uncertainty in timing.
- Potential of a few storms containing significant severe hazards.

All severe hazards possible:

- Damaging thunderstorm wind gusts of 60 mph. Some storms potentially containing 70 mph destructive gusts.
- Several tornadoes (a few could possibly be strong; EF2 or higher)
- Hail, with some large hail (greater than 2") possible.

Other Hazards:

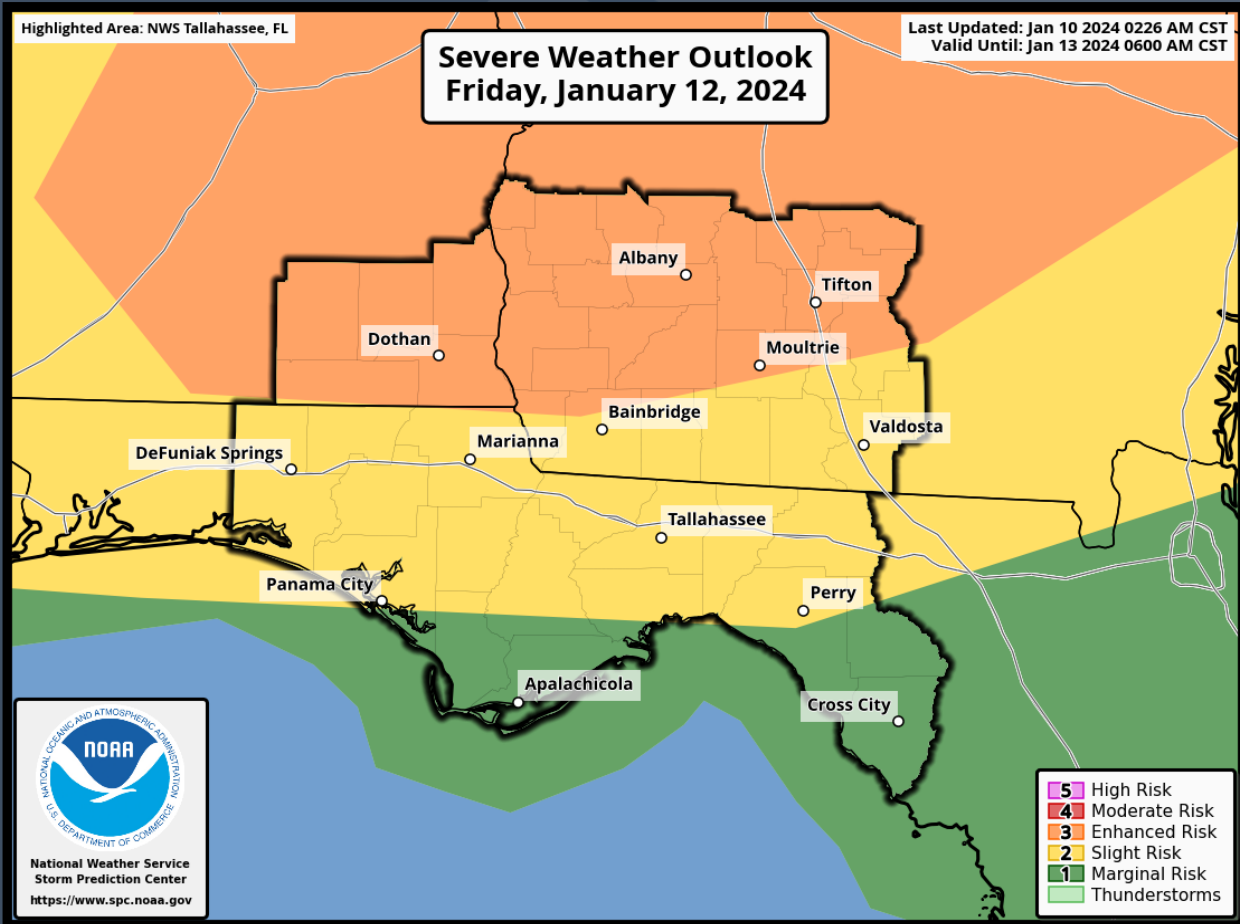
- Non-thunderstorm sustained winds 20 to 30 mph (highest across GA/AL).
- Occasional non-thunderstorm gusts of 35 to 50 mph beginning mid Friday morning.
- Increased winds/seas with elevated surf heights and possible beach erosion.

Impacts:

- Scattered power outages, especially in areas with weakened trees from Tuesday's Severe Event.



Severe Weather Outlook Friday



What:

- Scattered severe storms across the area.
- Enhanced Risk (level 3 of 5) indicates greatest risk for impacts. Details further refined tomorrow.

When:

- Some threats pre-dawn Friday, but primary threat Friday afternoon. Timing more uncertain with this event.

Hazards:

- 60 mph thunderstorm wind gusts, several tornadoes, and hail.
- Some storms could be strong containing:
 - 70 mph gusts, strong tornadoes, hail > 2 inches



Higher Threat for Severe Storms →

Minimal Threat

High Threat

Damaging

Wind



Hail



Tornadoes



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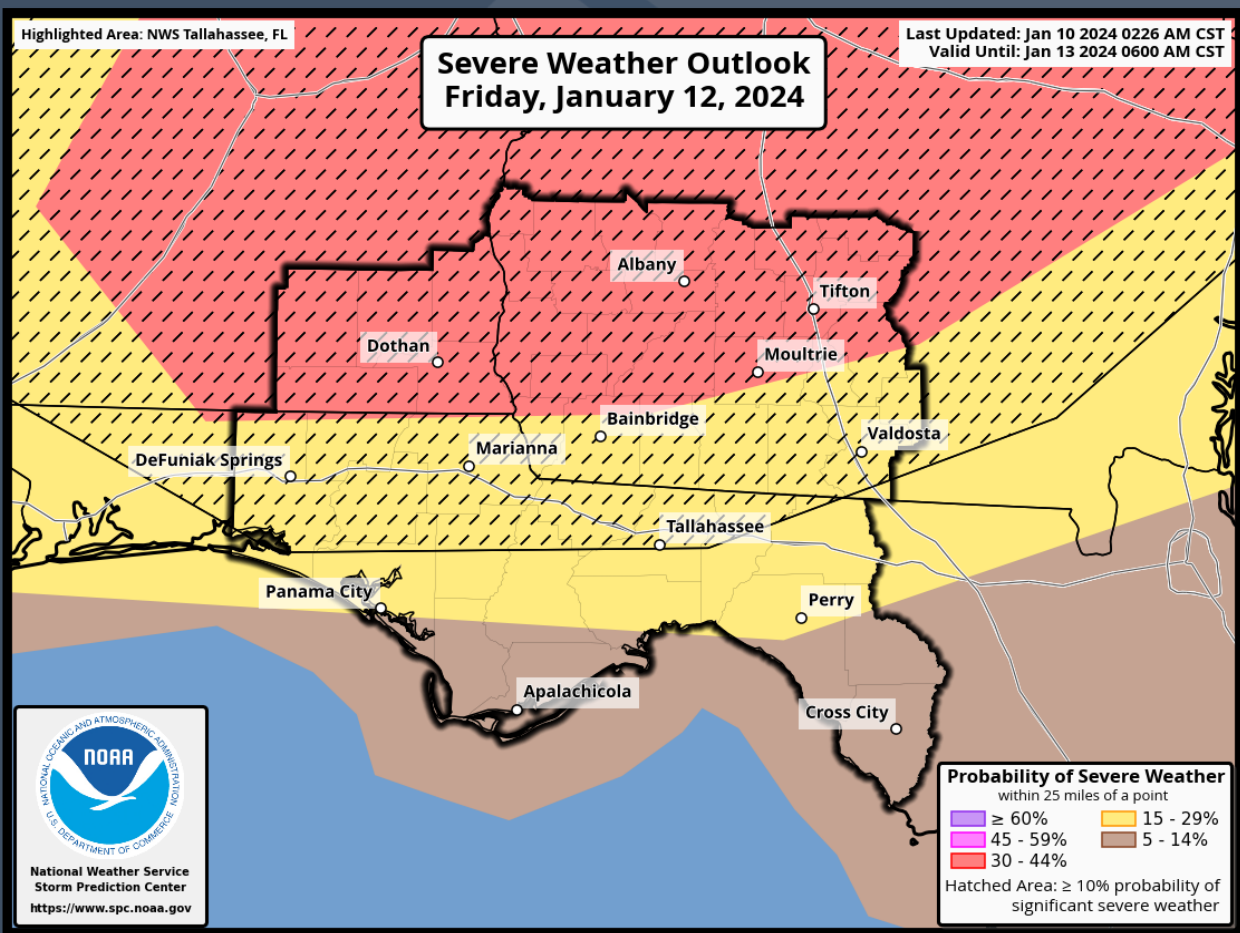
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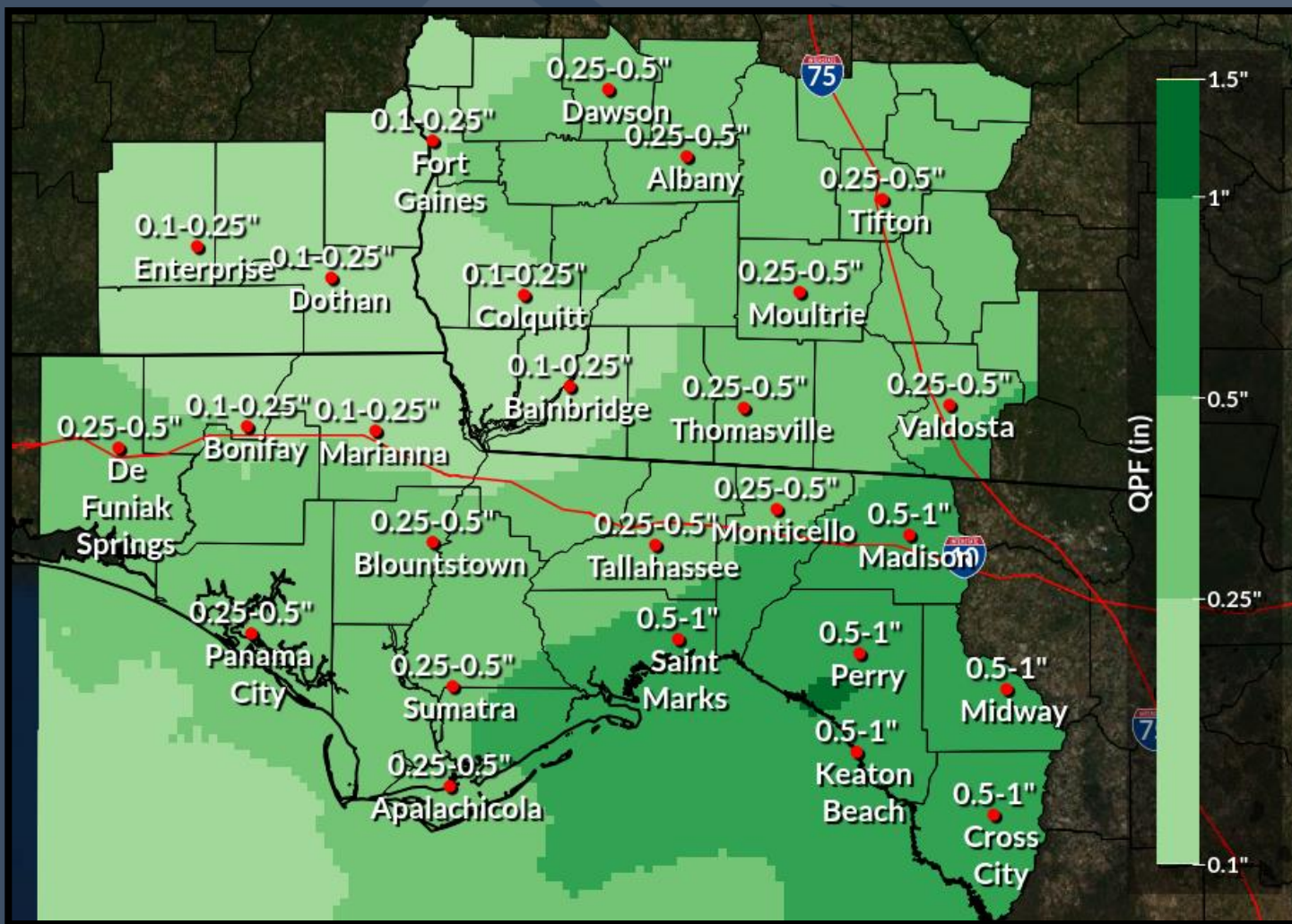


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Forecast Rainfall Amounts

Friday



The more scattered nature of storms should lead to lower rainfall.

These amounts will largely not cause issues with flooding across the area.



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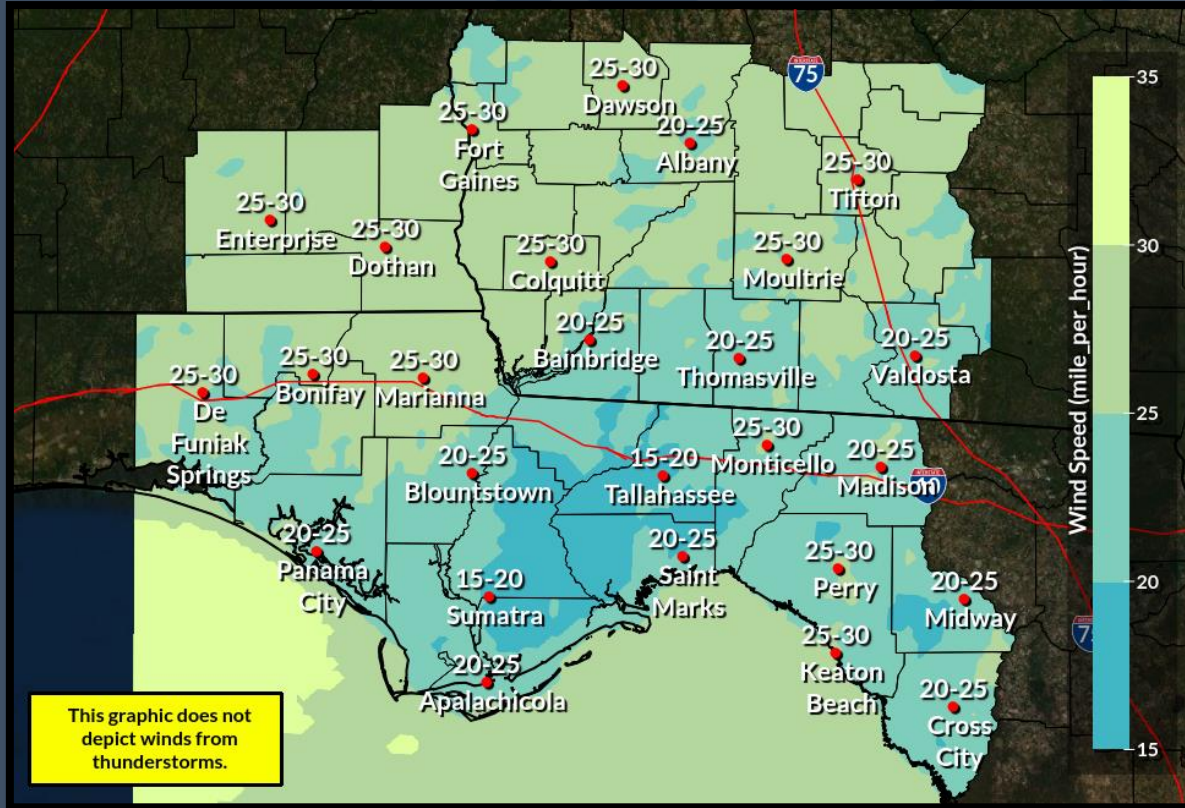
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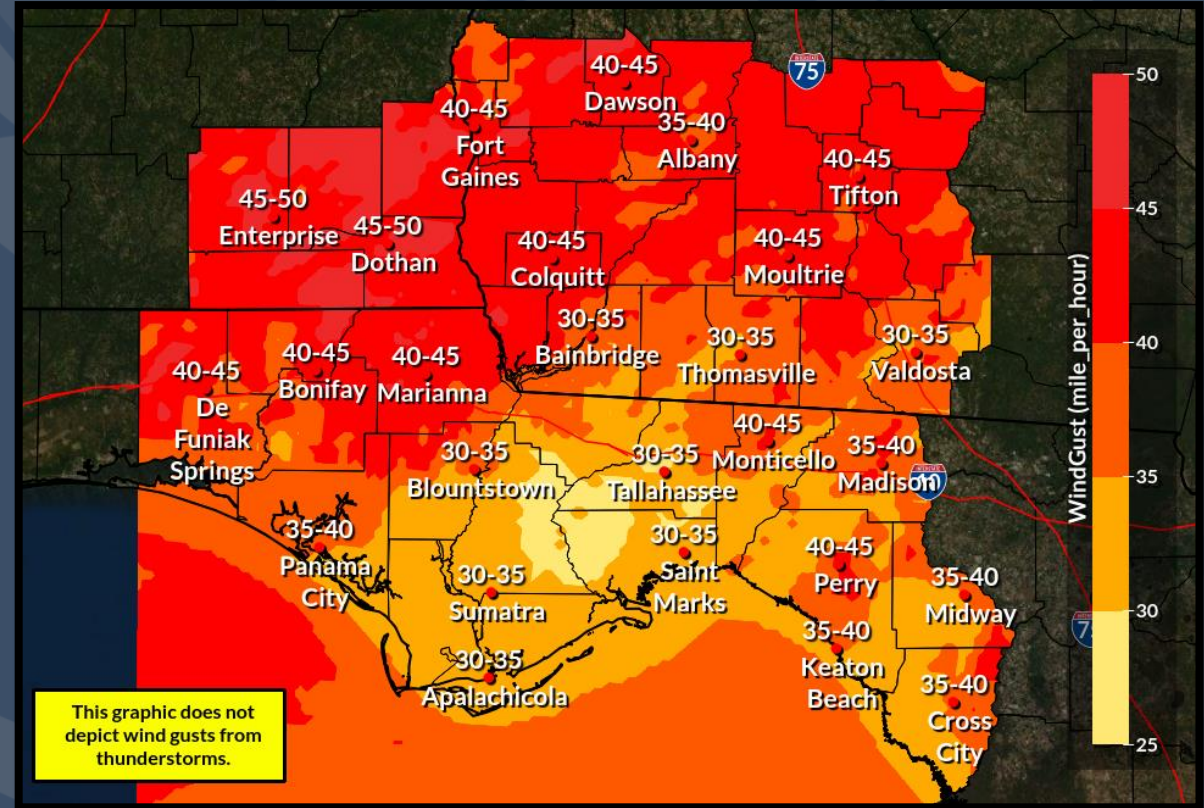
Non-Thunderstorm Sustained Winds and Gusts

Friday mid-morning into the afternoon

Sustained Winds



Non-Thunderstorm Wind Gusts





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Questions?

**Next briefing will be at 9:30am ET / 8:30am CT
on Thursday January 11.**

- Call us at anytime
- You can reach out to us on Slack as well!

