



# 7-Day Weather Hazards

*& discussion on new SPC Conditional Threats*

10:30 AM EDT

Friday, March 13, 2026

*Prepared By WFO Baltimore/Washington*





# 7-Day Weather Hazards

March 13, 2026  
10:30 AM

Overview for the next 7 days

- **Today through Tonight**

- High Wind Warning and Wind Advisory in effect for areas along/west of the Blue Ridge.

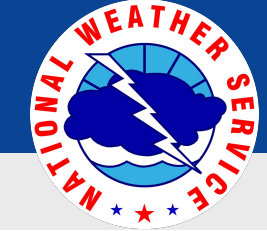
- **Saturday through Sunday**

- No hazardous weather is expected at this time.

- **Monday through Thursday**

- A line of severe thunderstorms capable of producing damaging wind gusts and a few tornadoes is possible Monday afternoon.
- Strong winds possible Monday afternoon, then again Tuesday afternoon.
- Gale conditions possible over the waters Monday into Monday night.

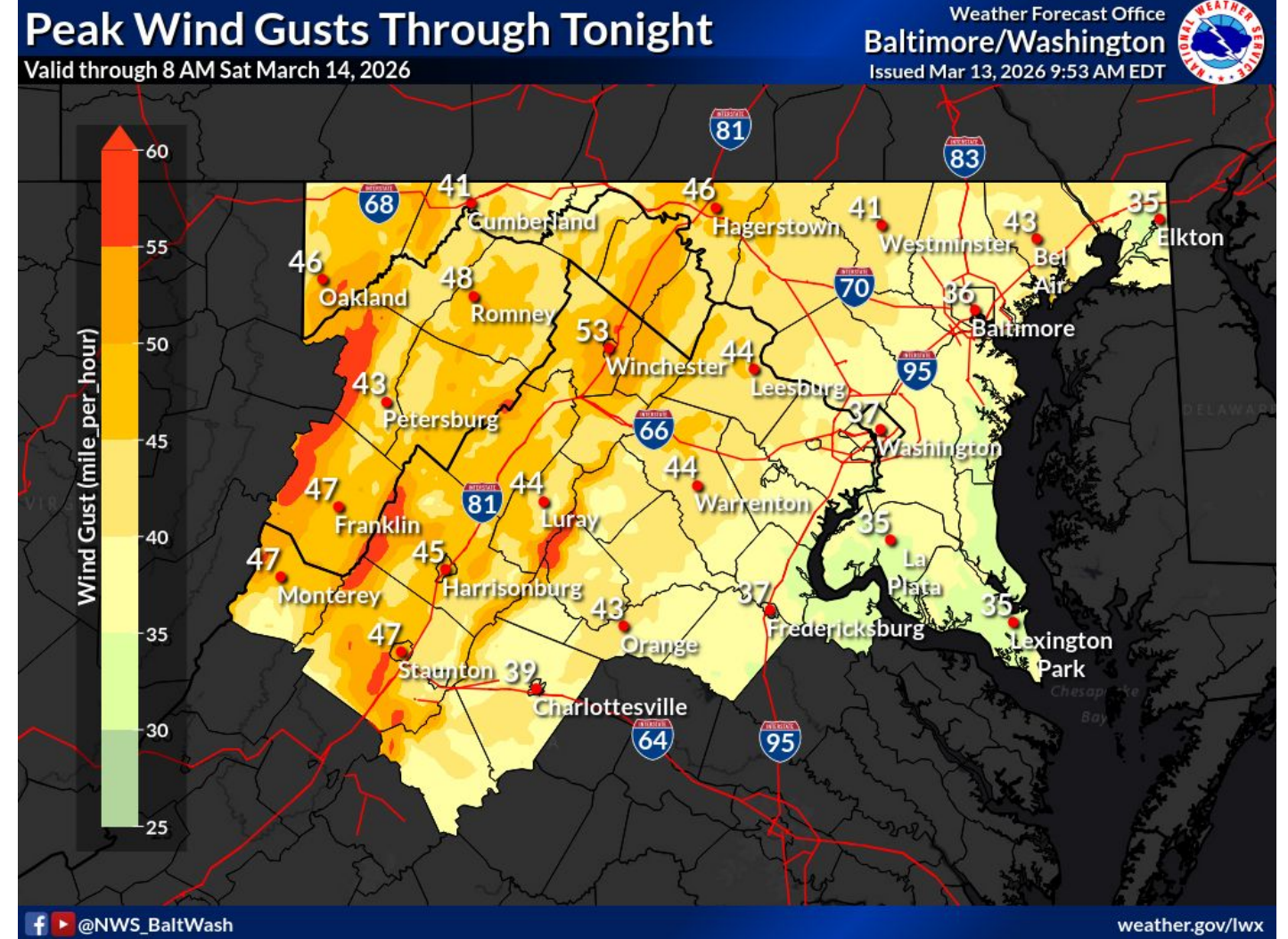
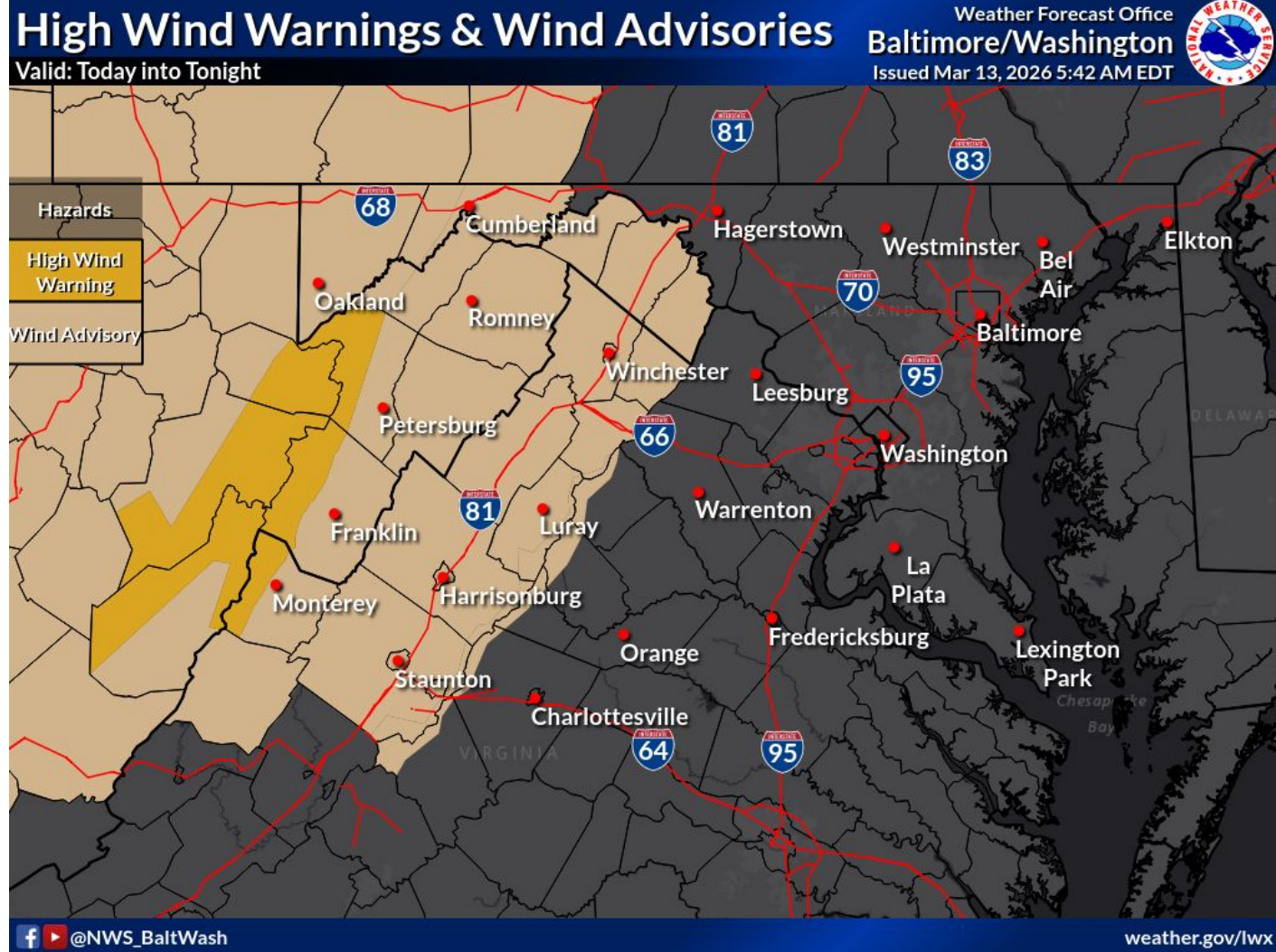




# Strong Winds Today

March 13, 2026  
10:30 AM

Friday, March 13, 2026



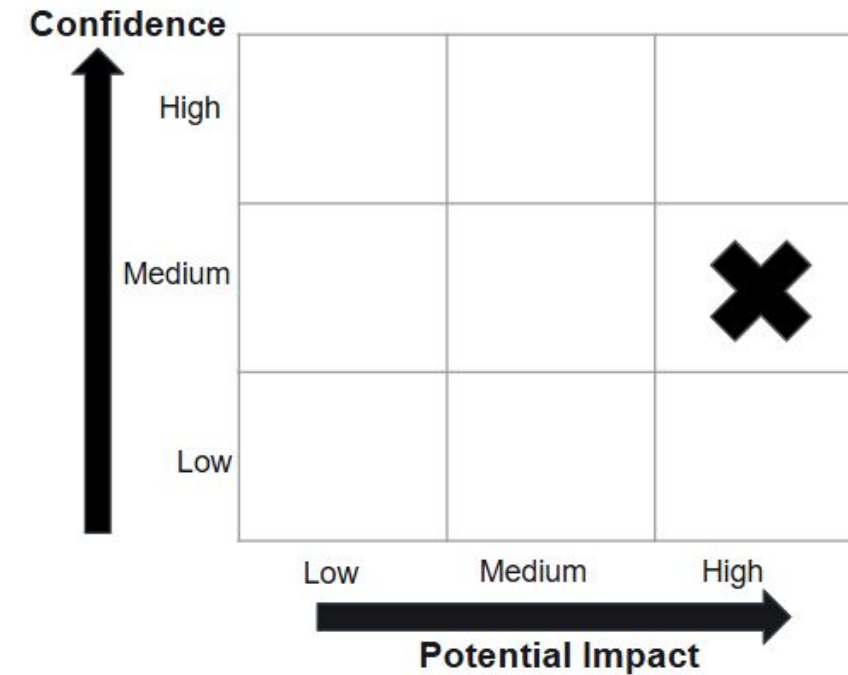
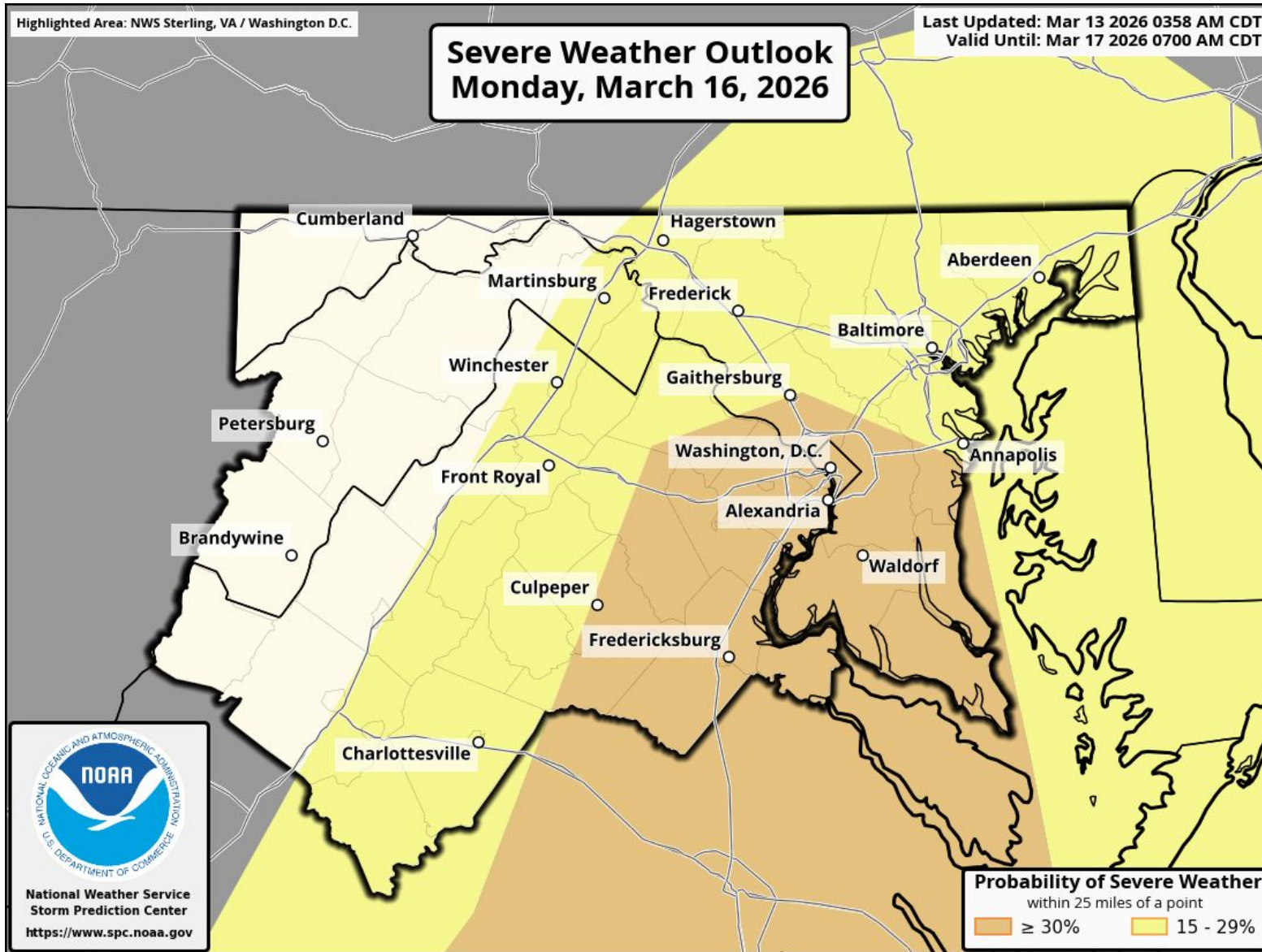
- A High Wind Warning is in effect for western Grant/Pendleton/Highland counties.
- Wind Advisory in effect along/west of the Blue Ridge (except for Washington Co. MD)
- These strong winds could result in instances of wind damage, and blow around unsecured objects.



# Severe Thunderstorms Possible

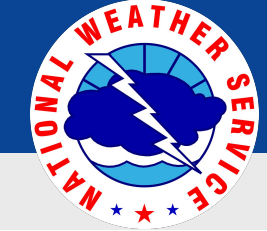
March 13, 2026  
10:30 AM

Monday, March 16, 2026



- A powerful cold front will bring a line of thunderstorms across the area Monday afternoon.
- Severe thunderstorms capable of producing damaging wind gusts and a few tornadoes are the main threats.
  - Potential for significant wind gusts of 70 mph.
  - Threat is greatest east of the Blue Ridge.

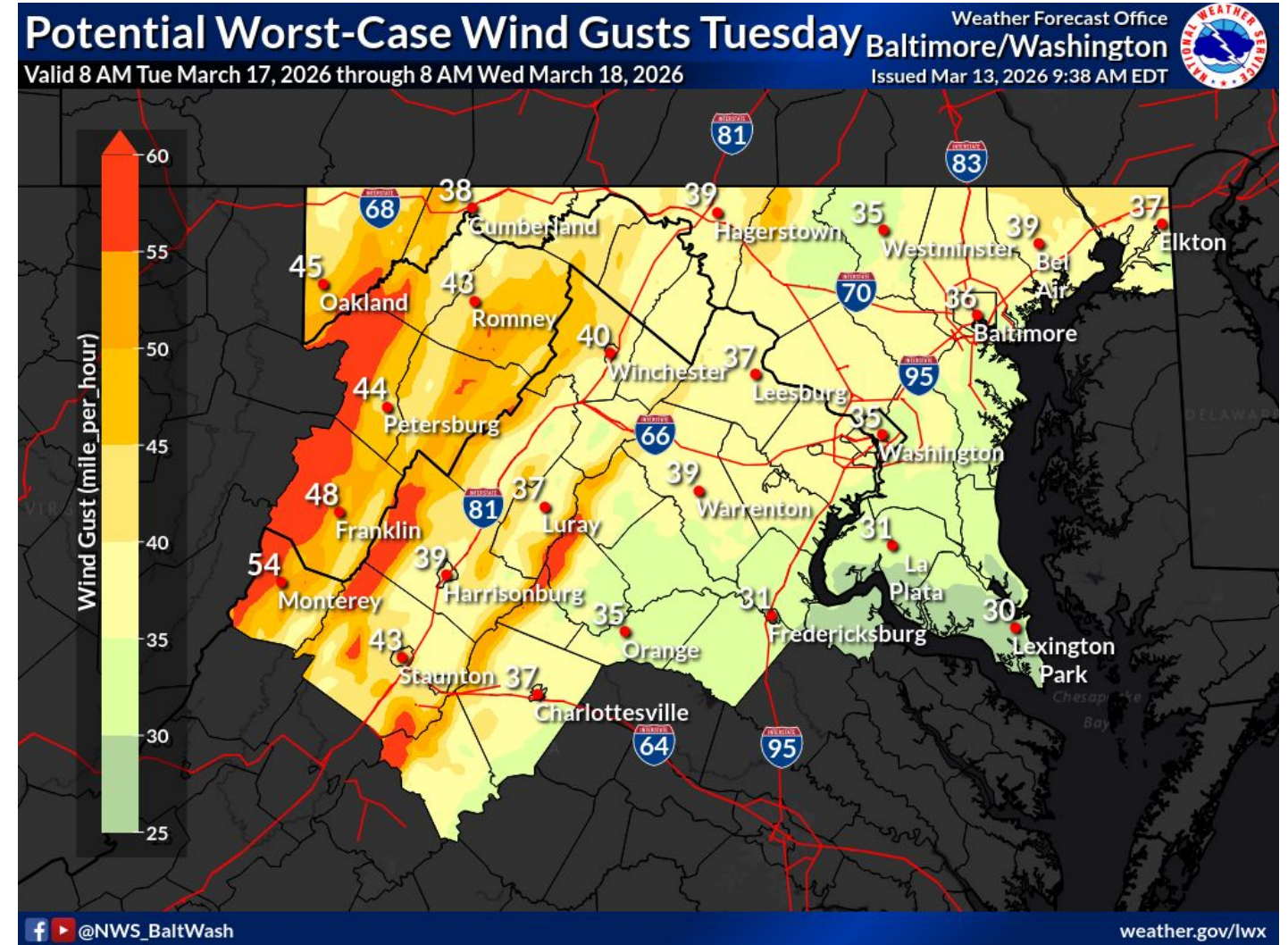
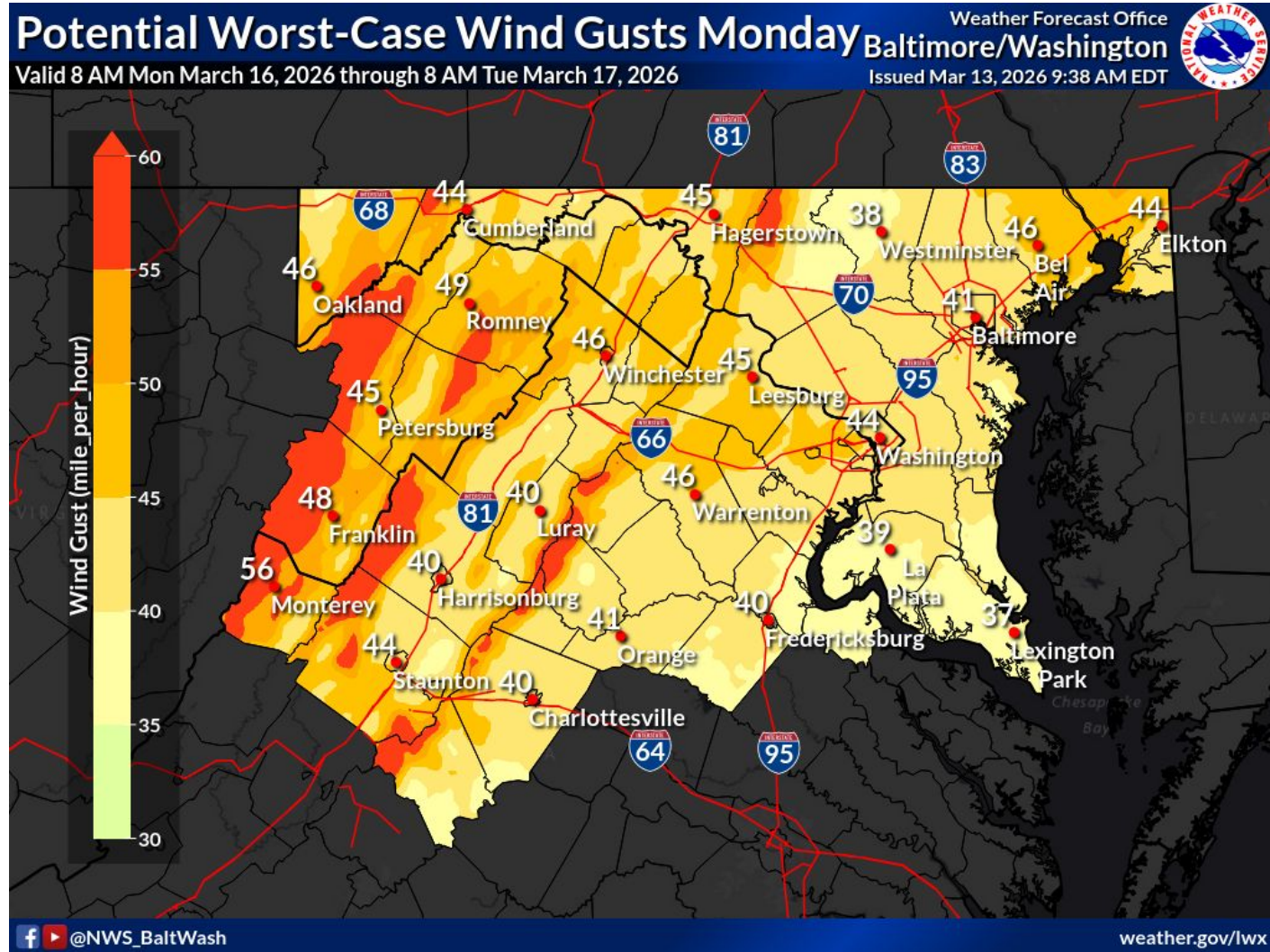




# Strong Winds Possible Next Week

March 13, 2026  
10:30 AM

## Monday and Tuesday (March 16-17, 2026)



- Ahead of a powerful cold front, strong southerly winds are possible Monday afternoon. Wind gusts up to 40-50 mph are possible across the area.
- Behind the front, northwest winds could gust around 35-45 mph Tuesday morning/afternoon. This could delay recovery efforts from any Monday severe thunderstorm impacts.





# Gale Conditions Possible Monday

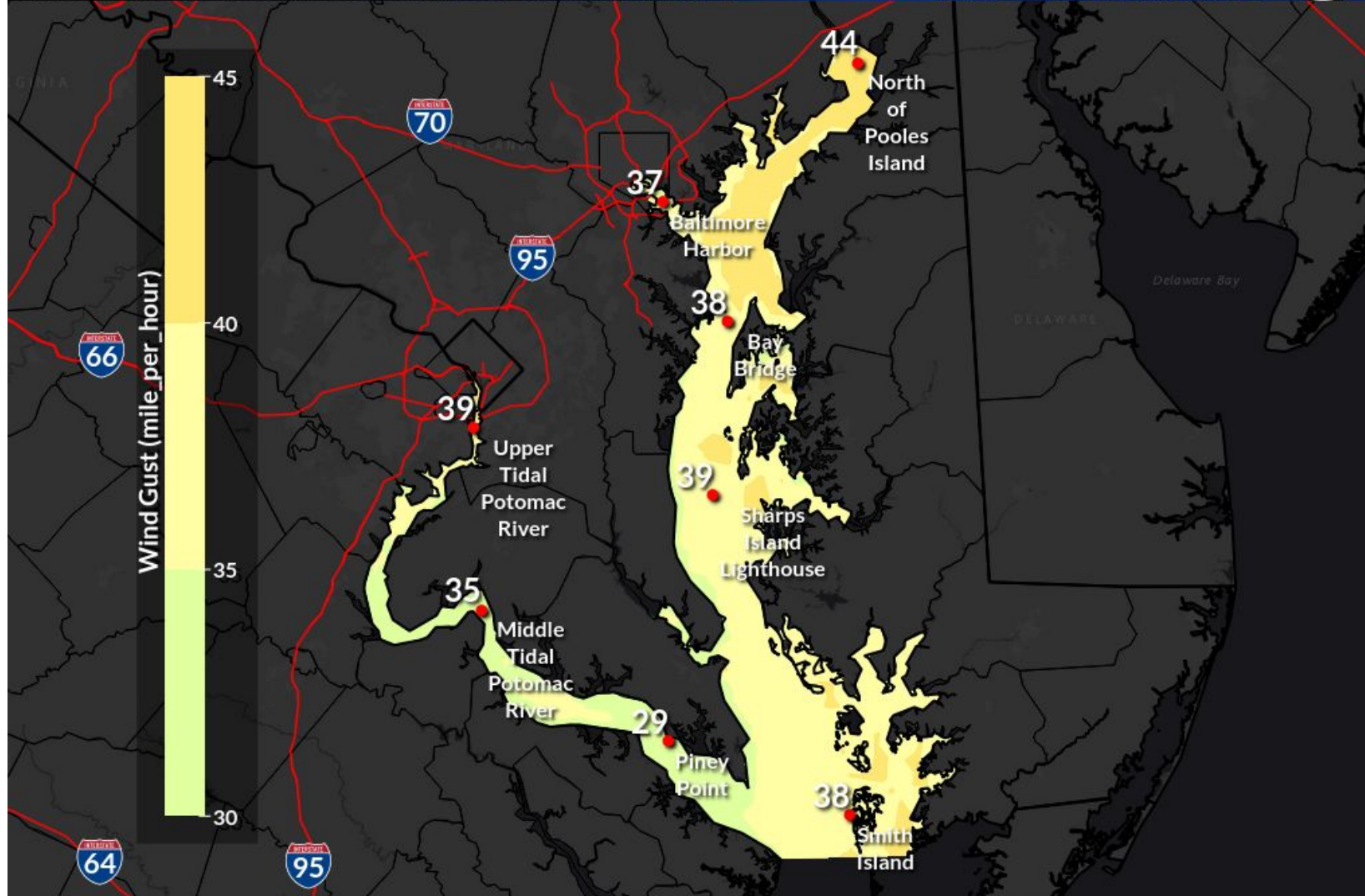
March 13, 2026  
10:30 AM

Monday, March 16, 2026

## Forecast Wind Gusts Monday

Valid 8 AM Mon March 16, 2026 through 8 AM Tue March 17, 2026

Weather Forecast Office  
Baltimore/Washington  
Issued Mar 13, 2026 9:41 AM EDT



@NWS\_BaltWash

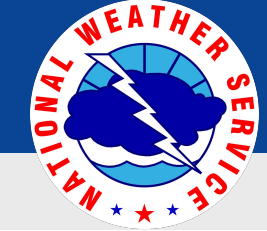
weather.gov/lwx

- Gale conditions are possible across most of the waters Monday morning into Monday night.
- There is uncertainty due to the cold bay waters that could limit how much strong winds mix down to the surface.
  - Additional strong winds could linger into Tuesday.
- Coastal flooding is possible during high tides Monday morning to Monday evening.



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

National Weather Service  
Baltimore/Washington



# 8-14 Day Outlook: Mar 20-26, 2026

March 13, 2026  
10:30 AM

NWS Climate Prediction Center



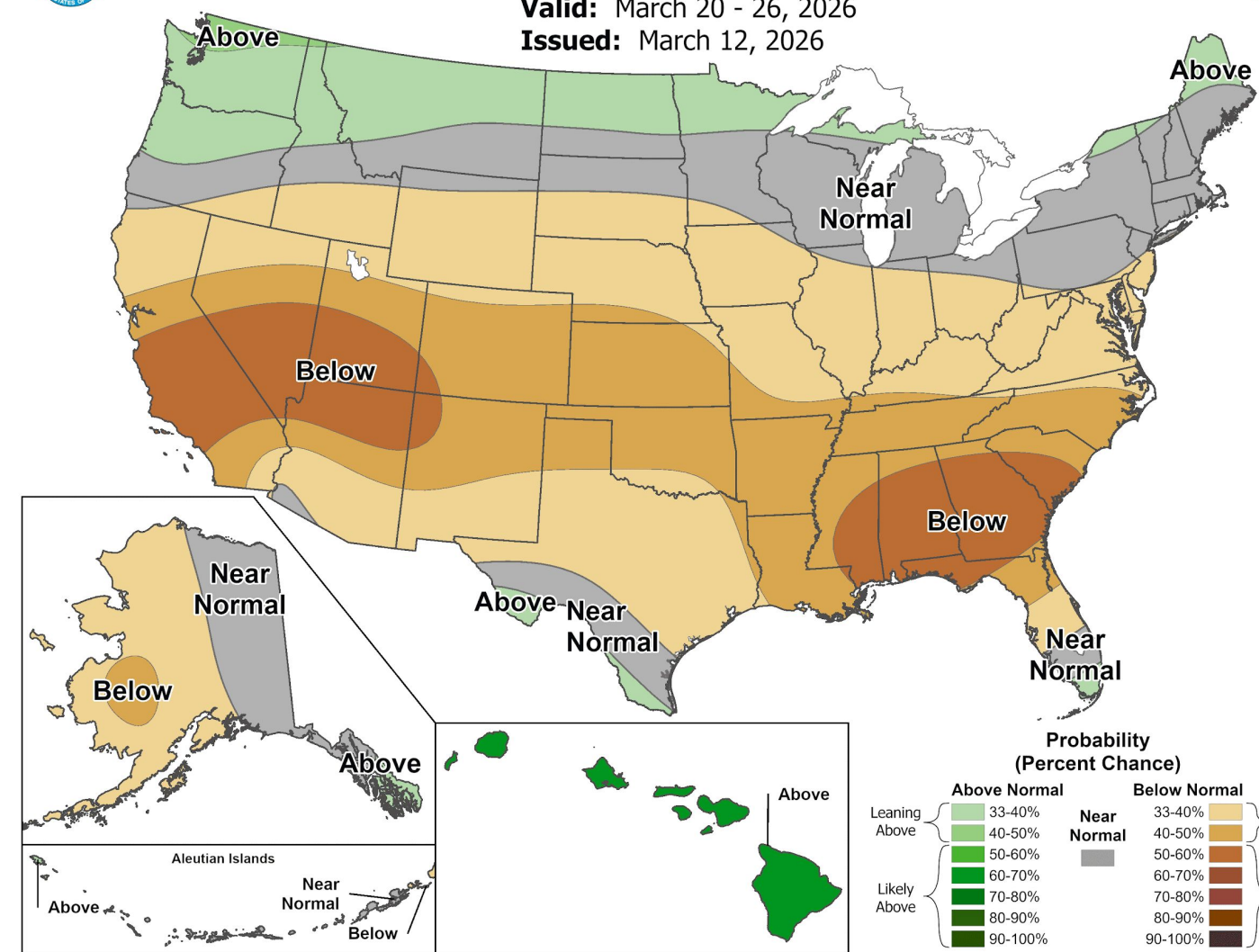
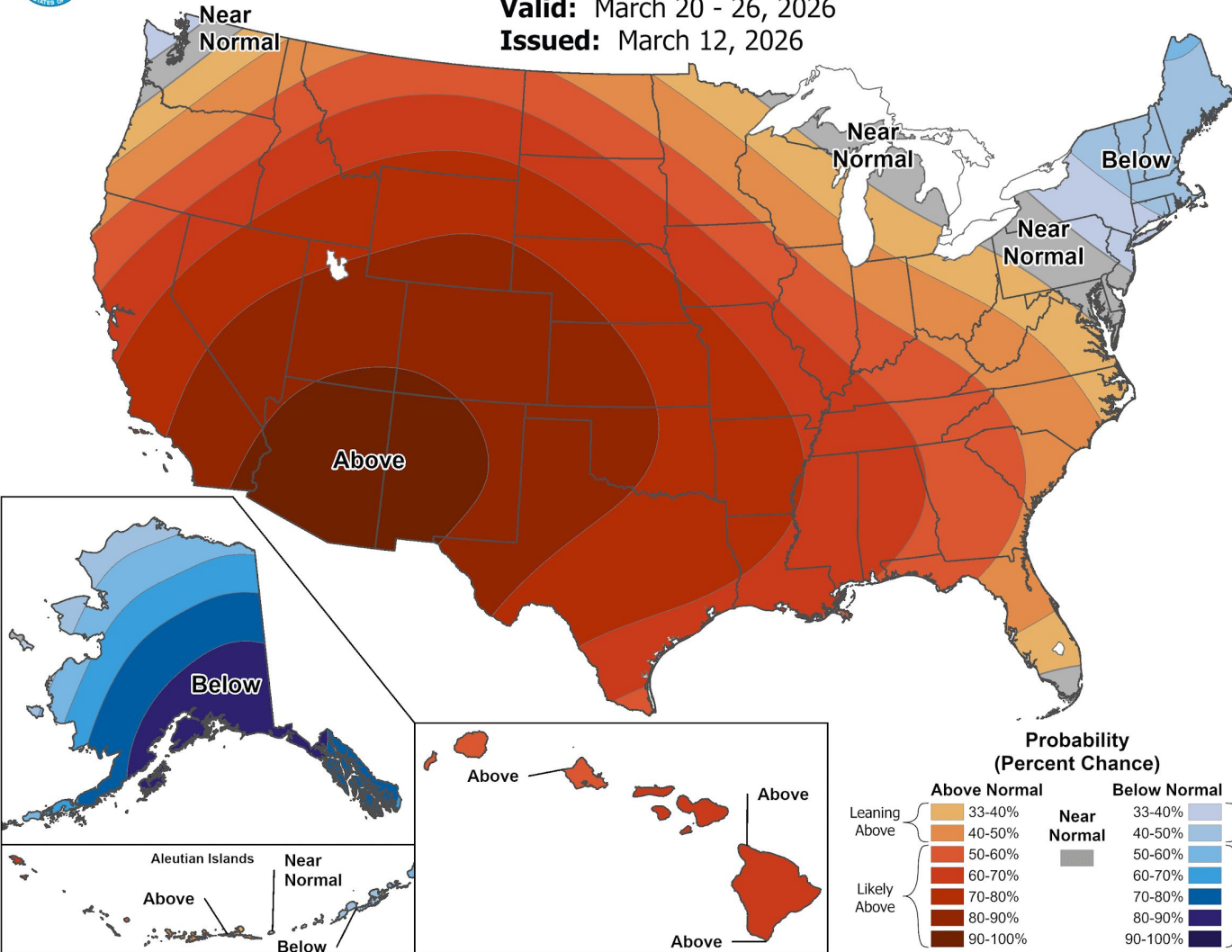
## 8-14 Day Temperature Outlook

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



## 8-14 Day Precipitation Outlook

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



Leaning Above Normal Temperatures

Leaning Below Normal Precipitation

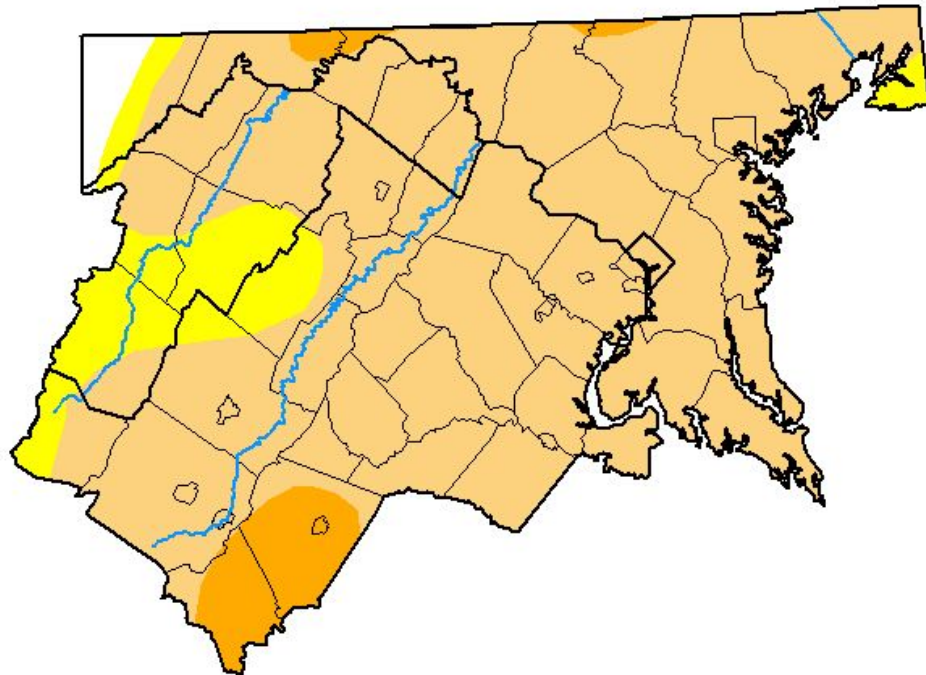




# Current Drought Conditions

March 13, 2026  
10:30 AM

## U.S. Drought Monitor Baltimore, MD/ Washington, DC WFO



**March 10, 2026**  
(Released Thursday, Mar. 12, 2026)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	1.65	98.35	87.94	5.70	0.00	0.00
<b>Last Week</b> 03-03-2026	0.30	99.70	96.56	5.70	0.00	0.00
<b>3 Months Ago</b> 12-09-2025	0.03	99.97	77.55	16.15	0.00	0.00
<b>Start of Calendar Year</b> 01-06-2026	0.03	99.97	94.63	81.29	0.00	0.00
<b>Start of Water Year</b> 09-30-2025	11.16	88.84	63.13	16.54	2.86	0.00
<b>One Year Ago</b> 03-11-2025	11.41	88.59	56.93	17.30	0.00	0.00

Intensity:



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:

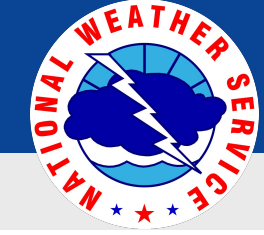
Brad Pugh  
CPC/NOAA



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

- D1 (Moderate Drought) remains across most of our area along with a few areas of D2 (Severe Drought).
- Some areas could see improvements in drought, especially those that observed rain this past week and that receive additional rainfall next week
- If rainfall underperforms next week, fire weather could become an issue especially on windier days





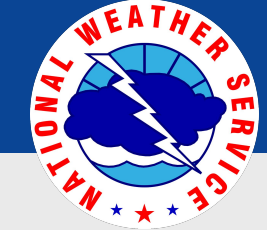
# Upcoming Hydrology Summits/Meetings

March 13, 2026  
10:30 AM

4 meetings (only need to attend one)

Date/Time	Location	Registration
<p>Wednesday March 18, 2026</p> <p>9 AM - 4 PM</p>	<p>Maryland Department of Emergency Management</p> <p>7229 Parkway Dr; Suite 200</p> <p>Hanover, MD 21076</p>	<p><a href="#">Register Here</a></p>
<p>Thursday March 26, 2026</p> <p>9 AM - 4 PM</p>	<p>Frederick County Public Safety Building</p> <p>1080 Coverstone Drive</p> <p>Winchester, VA 22602</p>	<p><a href="#">Register Here</a></p>
<p>Wednesday April 8, 2026</p> <p>9 AM - 4 PM</p>	<p>Rockingham County Fairgrounds</p> <p>4808 S Valley Pike</p> <p>Harrisonburg, VA 22801</p>	<p><a href="#">Register Here</a></p>
<p>Tuesday April 14, 2026</p> <p>9 AM - 4 PM</p>	<p>Digital Auditorium at UMW Hurley Convergence Center</p> <p>1801 College Ave</p> <p>Fredericksburg, VA 22401</p>	<p><a href="#">Register Here</a></p>

- **Purpose:**  
To bring together all levels of government, along with local media and other regional organizations, to discuss and improve hydrologic services, with a focus on mitigating impacts from extreme flood events.
- **More information at:**  
[weather.gov/lwx/2026LWXHydroSummit](https://www.weather.gov/lwx/2026LWXHydroSummit)



# Summary of Weather Threats

March 13, 2026  
10:30 AM

## Recap

- **Today through Tonight**
  - High Wind Warning and Wind Advisory in effect for areas along/west of the Blue Ridge.
- **Saturday through Sunday**
  - No hazardous weather is expected at this time.
- **Monday through Thursday**
  - A line of severe thunderstorms capable of producing damaging wind gusts and a few tornadoes is possible Monday afternoon.
  - Strong winds possible Monday afternoon, then again Tuesday afternoon.
  - Gale conditions possible over the waters Monday into Monday night.



## Next Briefing

- **10:30 AM Monday, March 16, 2026**
- If any new hazards arise, our “heads-up” email will be sent.
- Email us if you need to be added to our “heads-up” email list.



## NWS Balt/Wash EM Webpage

- [weather.gov/lwx/empage](https://weather.gov/lwx/empage)



## Contact Information

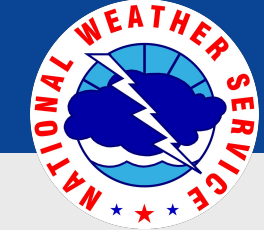
### Email

- [nws-sterling-wxsupport@noaa.gov](mailto:nws-sterling-wxsupport@noaa.gov)

## Social Media

- [facebook.com/NWSBaltWash](https://facebook.com/NWSBaltWash)
- [@NWS\\_BaltWash](https://twitter.com/NWS_BaltWash)





## Storm Prediction Center

NOAA / National Weather Service

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# Changes to Storm Prediction Center (SPC) Day 1, 2, and 3 Convective Outlook Probabilities of Significant Severe Hazards on March 3, 2026

On March 3, 2026 with the 1630Z Day 1 Convective Outlook, the Storm Prediction Center (SPC) will implement the following changes to the Severe Weather Outlook product.

Webpage with information:

<https://www.spc.noaa.gov/exper/conditional-intensity-information/>

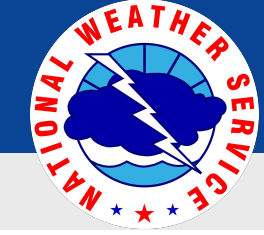
Short Video overview:

<https://www.youtube.com/shorts/2Eam8jrQg54>

Detailed Video overview:

[youtube.com/watch?si=2QcnaZJFn\\_woQ9ry&v=nVFHLkbFtNQ&feature=youtu.be](https://youtube.com/watch?si=2QcnaZJFn_woQ9ry&v=nVFHLkbFtNQ&feature=youtu.be)

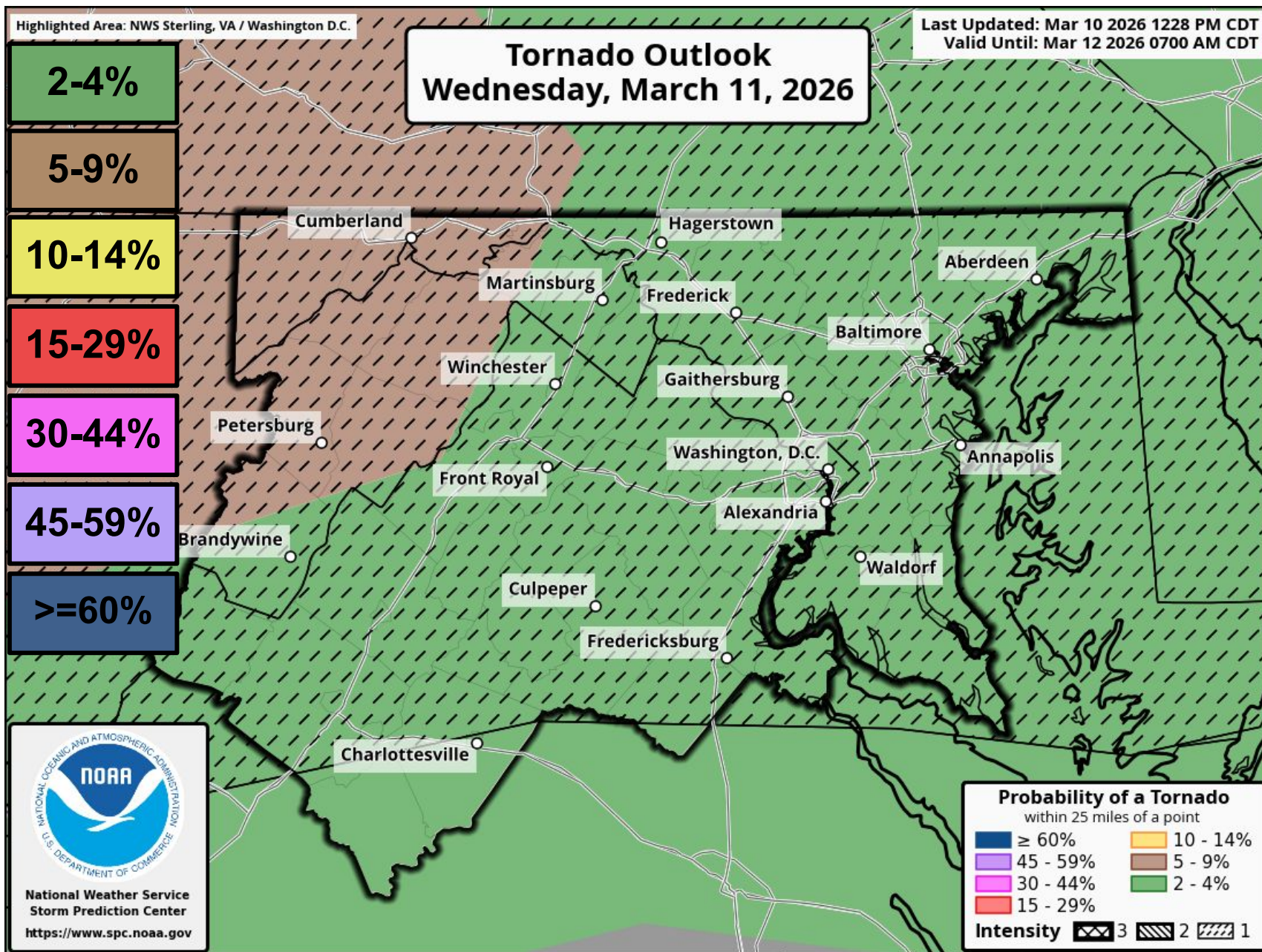




# Wednesday's Tornado Threat

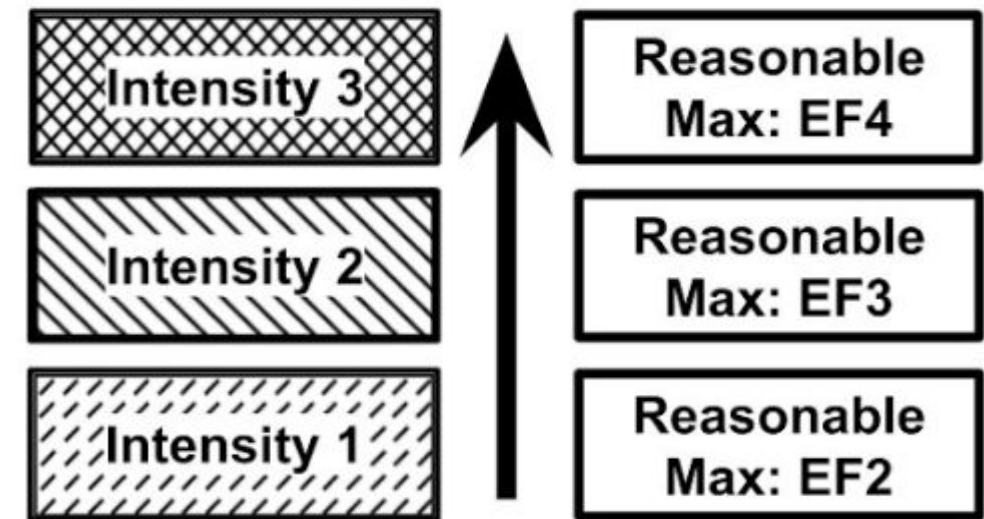
March 13, 2026  
10:30 AM

Wednesday afternoon & evening



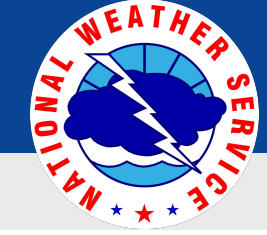
- An isolated tornado or two is possible Wednesday afternoon-evening.
  - If a tornado does develop, it could be strong.

This graphic shows the probability of a tornado within 25 miles of your location.



**Stronger Tornadoes Possible In The Hatched Area**

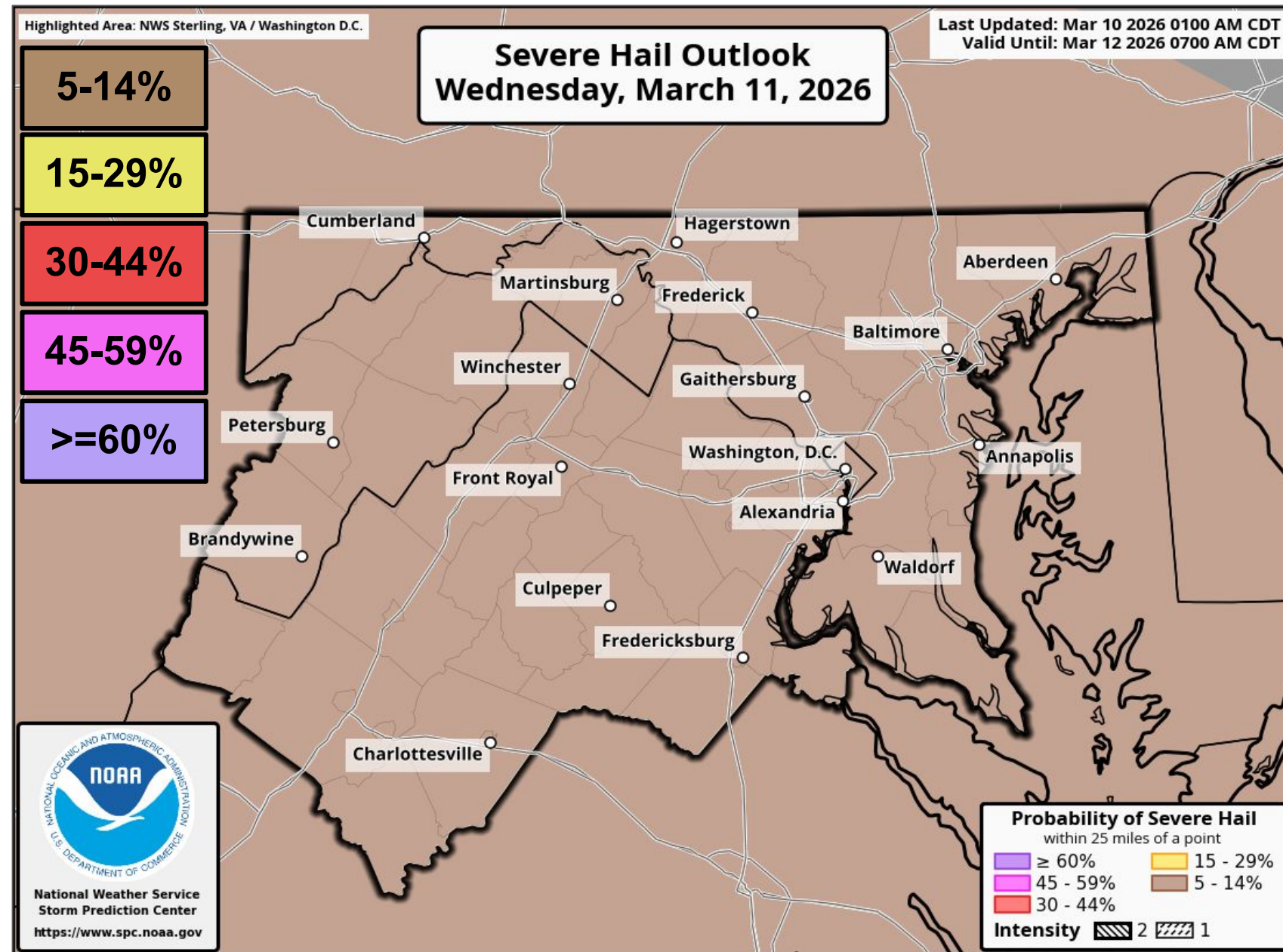




# Wednesday's Hail Threat

March 13, 2026  
10:30 AM

Wednesday afternoon & evening



## How to Report Hail Size

Measuring Hail with Common Objects

Object	Size	Object	Size
Dime/Penny	0.75"	Hen Egg	2.00"
Nickel	0.88"	Tennis Ball	2.50"
Quarter	1.00"	Baseball	2.75"
Half Dollar	1.25"	Tea Cup	3.00"
Ping Pong Ball	1.50"	Grapefruit	4.00"
Golf Ball	1.75"	Softball	4.50"

Colors show the probability of quarter-sized hail or large within 25 miles of any point. Hatching shows greater potential for larger hail.

