

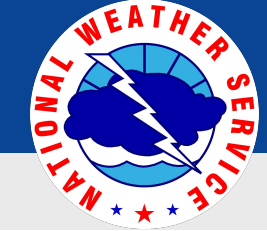


## 7-Day Weather Hazards

10:30 AM EDT  
Friday, May 16, 2025

*Prepared By WFO Baltimore/Washington*





# 7-Day Weather Hazards

May 16, 2025

10:30 AM

Overview for the next 7 days

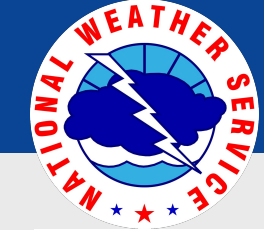
- **This Afternoon through Saturday Morning**

- River Flood Warnings remain in effect for ongoing flooding of the Potomac River from Point of Rocks down to Washington DC. A Coastal Flood Warning is in effect for Georgetown due to ongoing freshwater flooding.
- Severe thunderstorms capable of producing damaging winds and large hail are possible.

- **Sunday through Thursday**

- No hazardous weather is expected at this time.

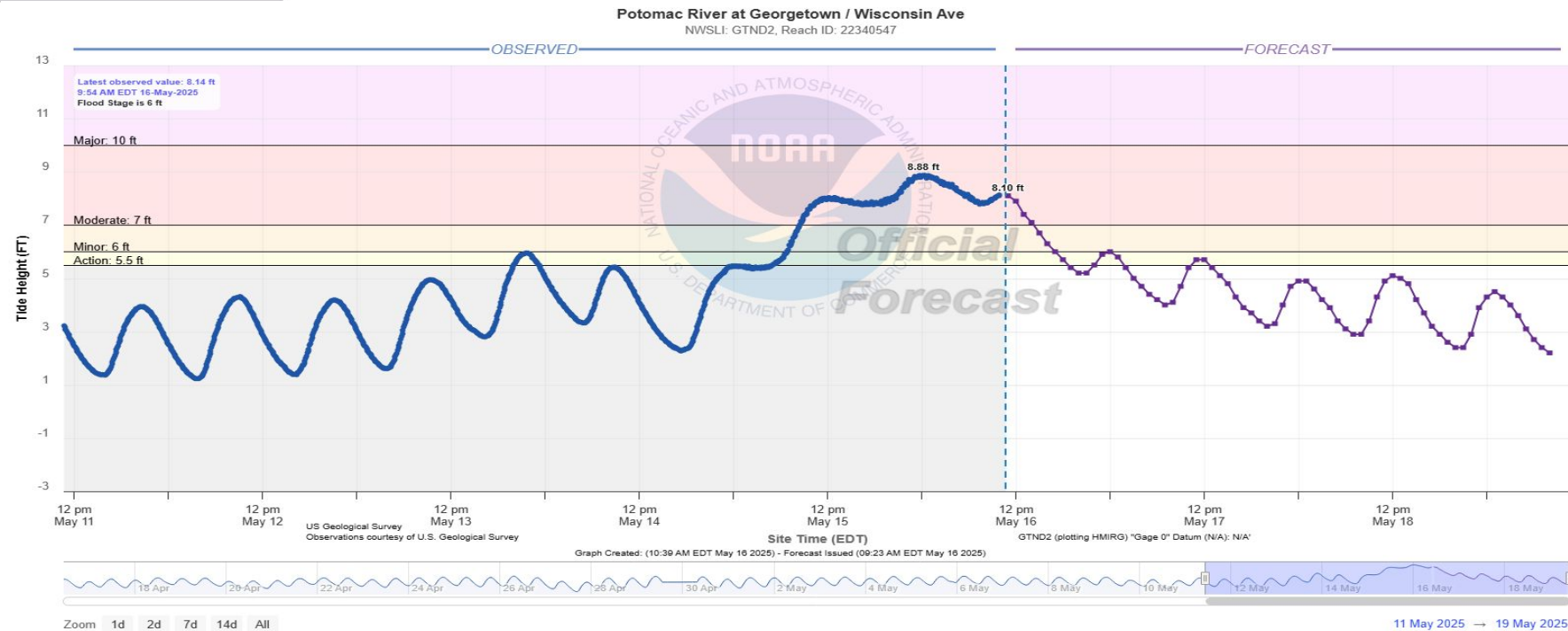
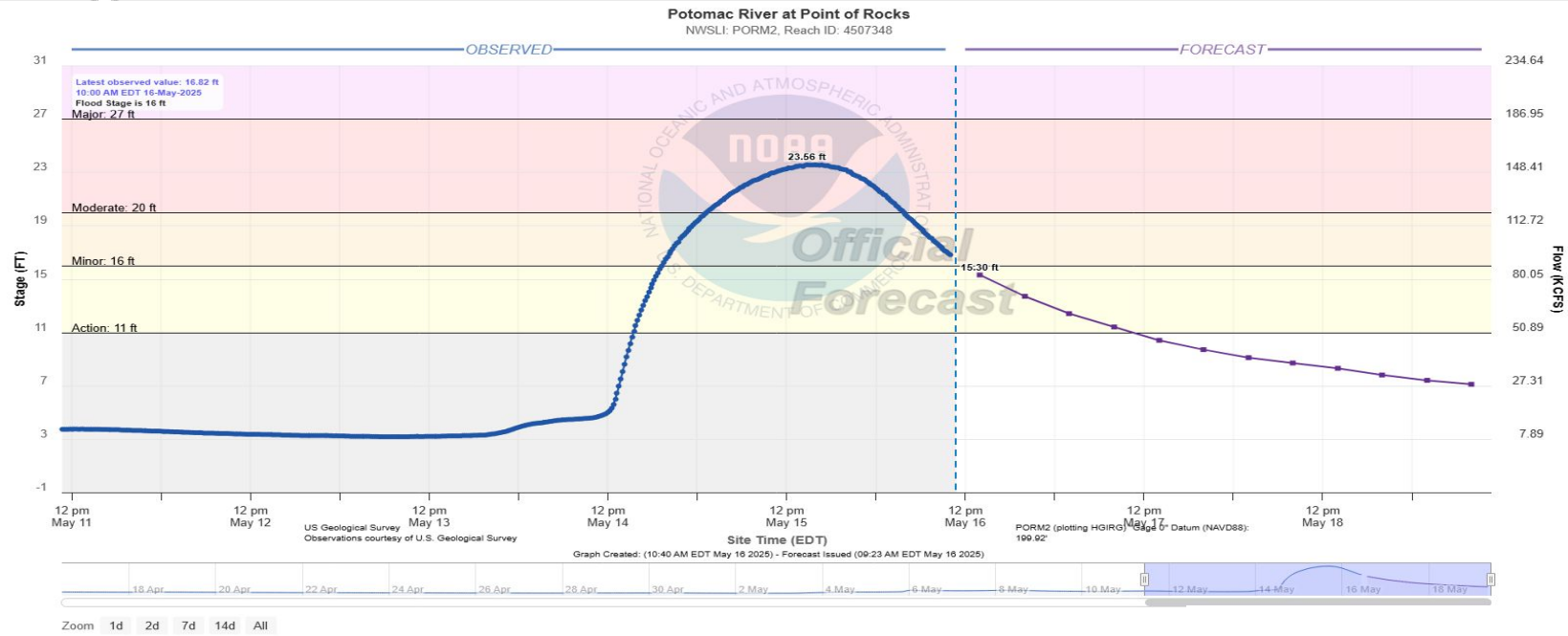


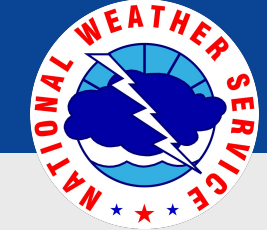


# Ongoing River Flooding Receding

May 16, 2025  
10:30 AM

## Today - Point of Rocks downstream to D.C.

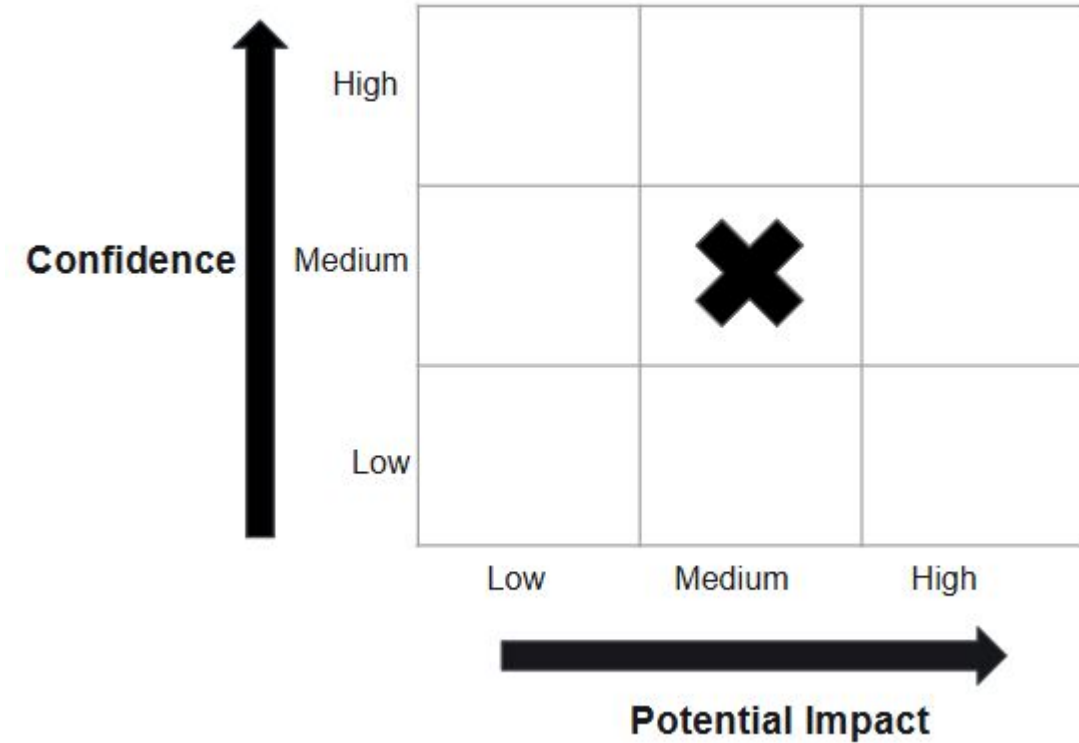
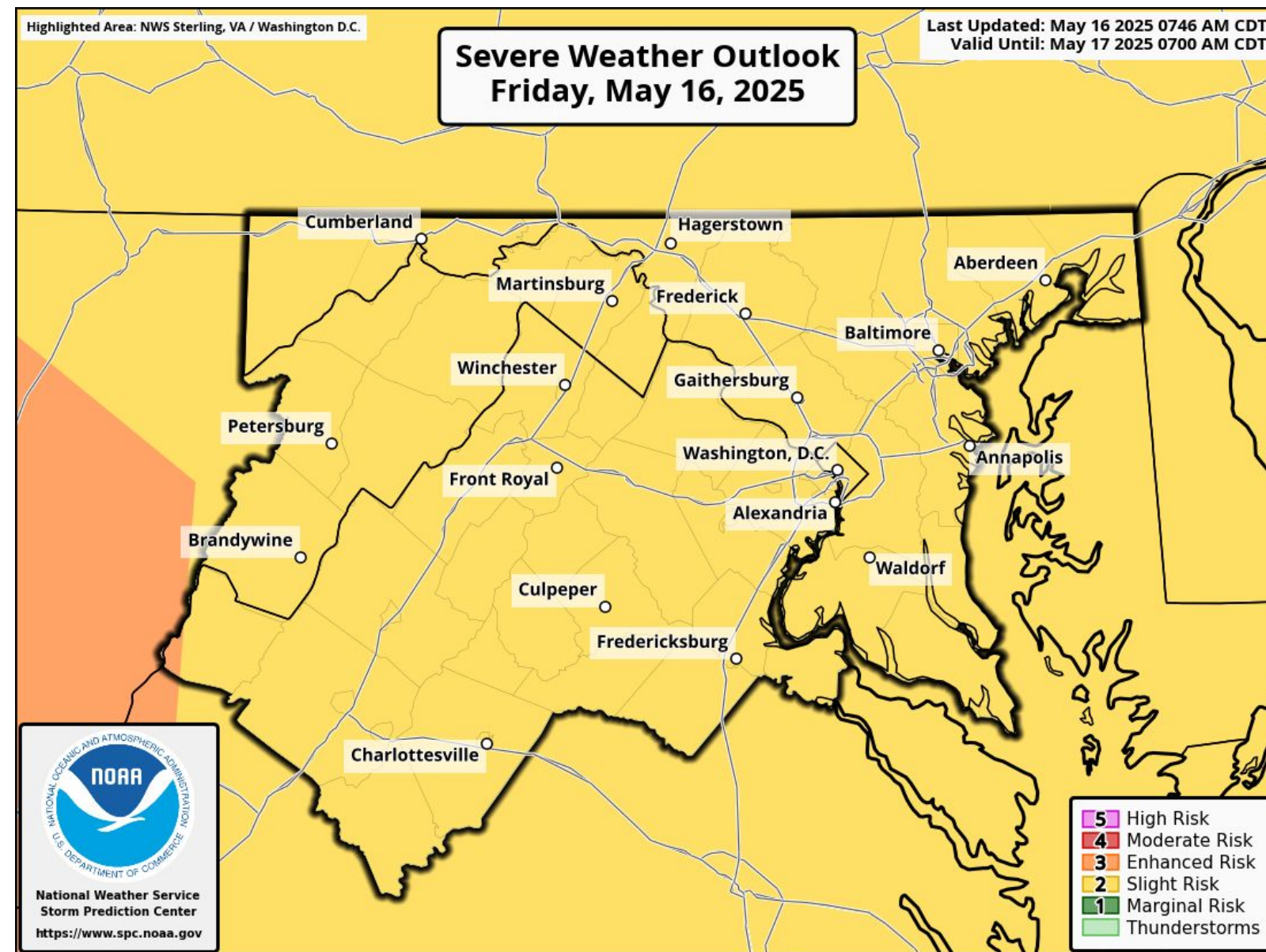




# Severe Thunderstorms Possible

May 16, 2025  
10:30 AM

This Afternoon through Tonight



- Threat of severe storms with damaging wind gusts and large hail.
- Considerable wind damage is possible in the strongest storms.
- Best chance for severe storms is this afternoon and evening (2 PM through 10 PM)



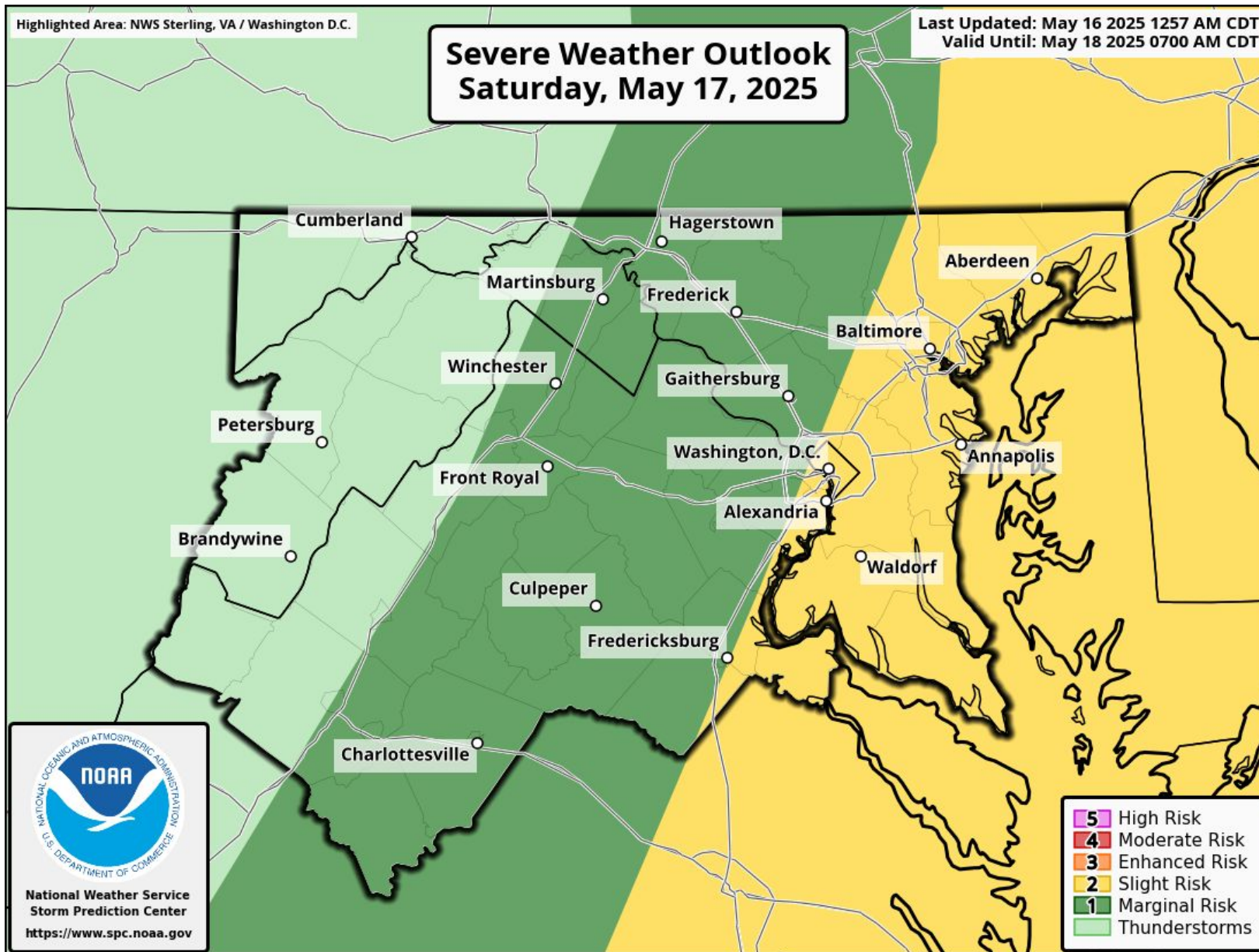




# Severe Thunderstorms Possible

May 16, 2025  
10:30 AM

Saturday Morning



- Threat of severe storms with damaging wind gusts and large hail continues through Saturday morning.
- Threat is expected to move out/east of our area by afternoon.



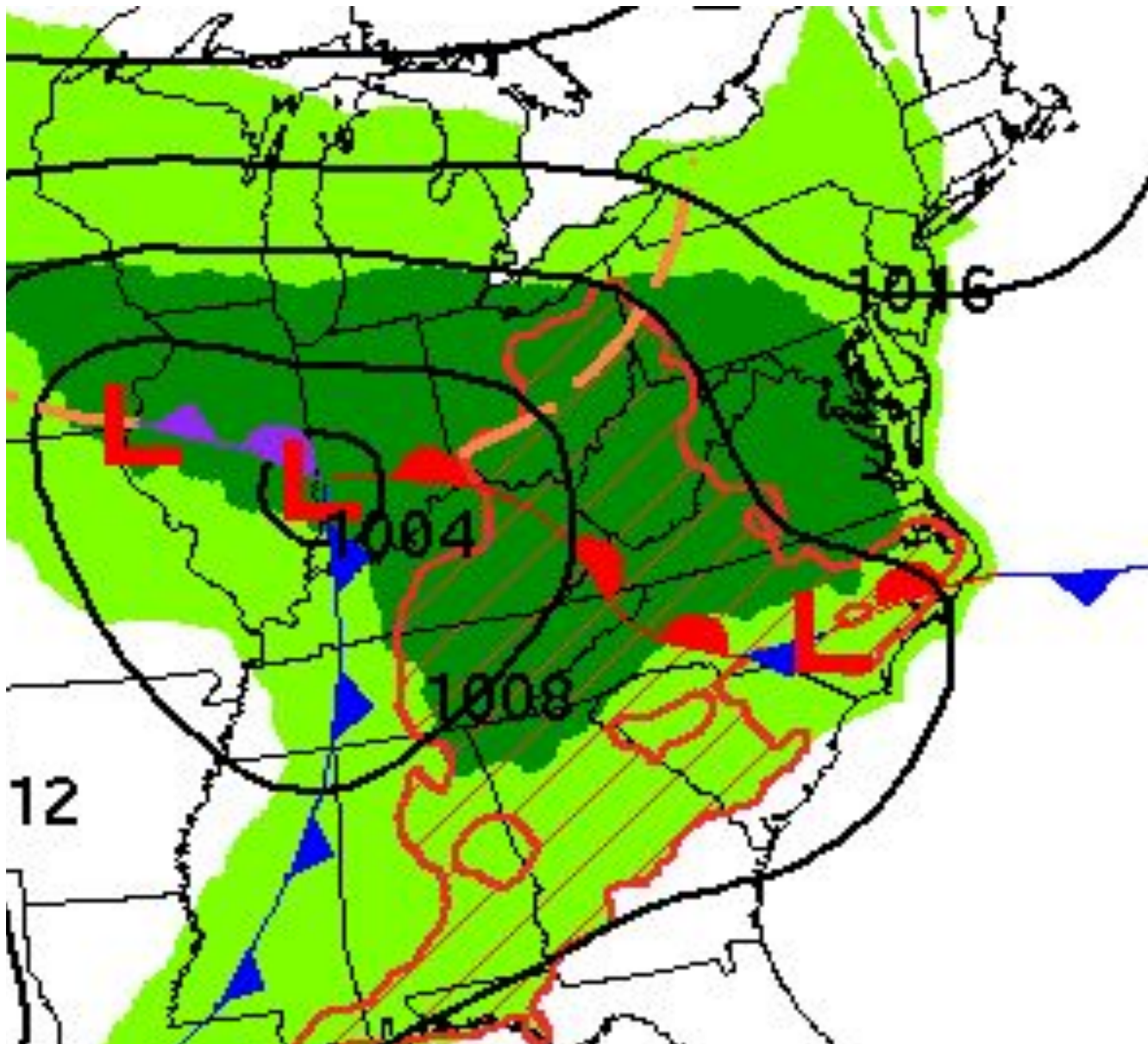


# Heavy Rain Potential

May 16, 2025

10:30 AM

Wednesday into Wednesday Night

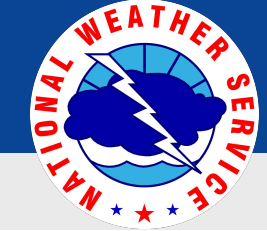


Forecast Weather Map: Wednesday 8 AM

- A stronger frontal system moves through by the middle of next week.
- Given wet antecedent conditions, some flood threat may materialize across portions of the area.
- However, confidence is low at this time.







# 8-14 Day Outlook; May 23 - 29, 2025

May 16, 2025  
10:30 AM

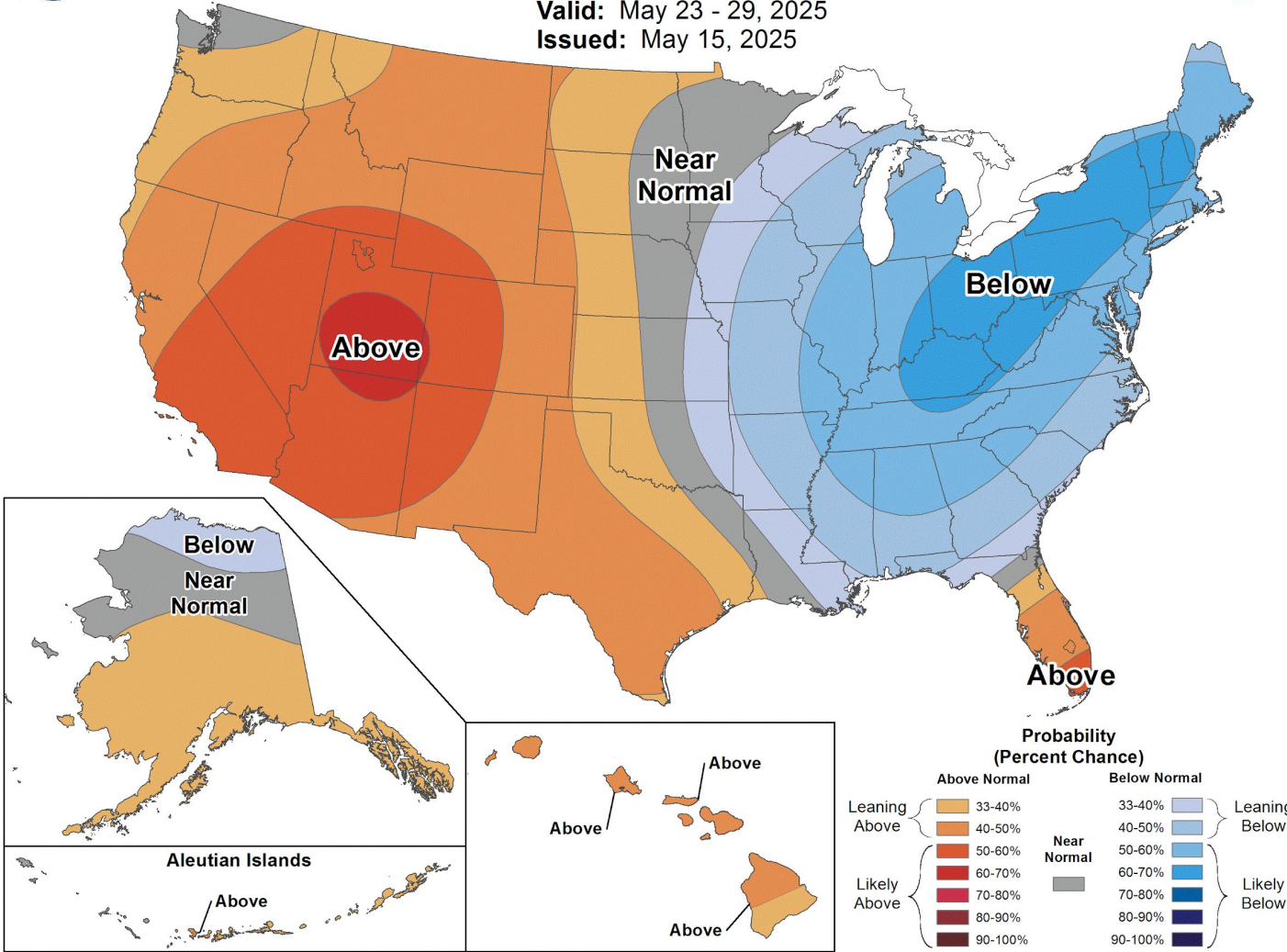
NWS Climate Prediction Center



## 8-14 Day Temperature Outlook



Valid: May 23 - 29, 2025  
Issued: May 15, 2025



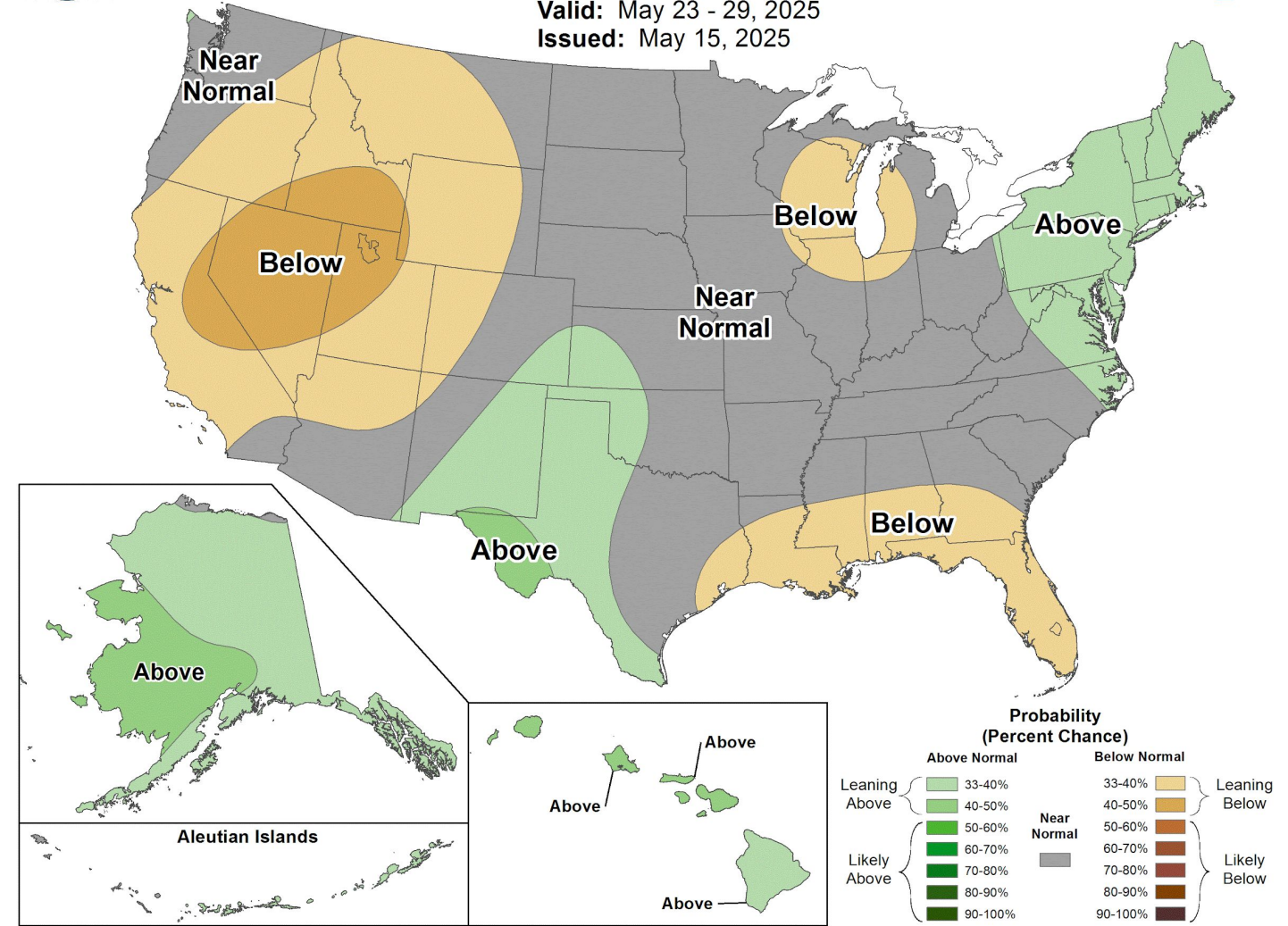
Likely Below Normal Temperatures



## 8-14 Day Precipitation Outlook



Valid: May 23 - 29, 2025  
Issued: May 15, 2025



Leaning Above Normal Precipitation





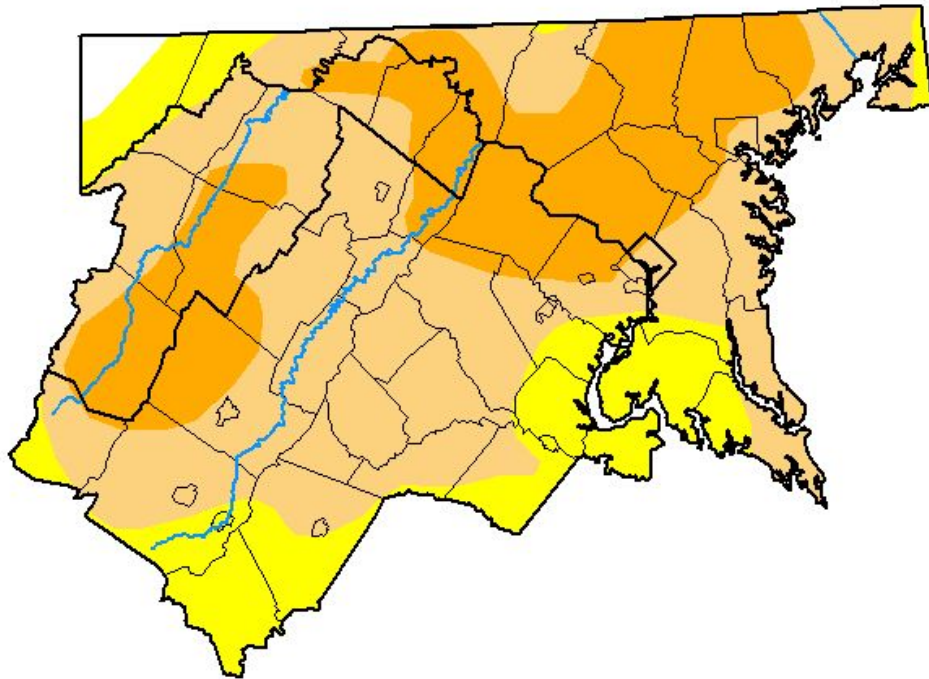


# Current Drought Conditions

May 16, 2025  
10:30 AM

## Widespread Moderate Drought Continues

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



**May 13, 2025**  
(Released Thursday, May. 15, 2025)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	1.22	98.78	79.96	29.87	0.00	0.00
<b>Last Week</b> 05-06-2025	0.85	99.15	88.44	30.54	0.00	0.00
<b>3 Months Ago</b> 02-11-2025	19.59	80.41	62.09	16.32	0.00	0.00
<b>Start of Calendar Year</b> 01-07-2025	2.98	97.02	69.26	20.07	0.00	0.00
<b>Start of Water Year</b> 10-01-2024	35.46	64.54	30.65	13.02	2.98	0.00
<b>One Year Ago</b> 05-14-2024	90.06	9.94	0.00	0.00	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:

Rocky Bilotta  
NCEI/NOAA



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

- With data through May 13, the Moderate/D1 drought shrank, but still remained over most of our forecast area.
- Severe/D2 drought persisted over much of northern/central MD, parts of northern VA and eastern WV





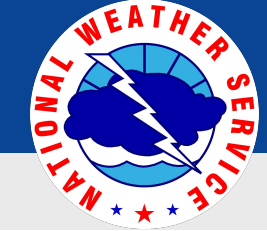


# Major IT System Update June 10-12

May 16, 2025  
10:30 AM

- **NWS Baltimore/Washington IT System update has been changed to June 10-12. This will cause impacts to some services**
  - Major IT System update to our Advanced Weather Interactive Processing System (AWIPS)
  - Rescheduled for Tuesday June 10 through approximately Thursday June 12
  - Routine forecast and warning operations will be run by a cadre of NWS Sterling staff located at NWS State College.
    - Remainder of staff will remain at NWS Sterling, so contact methods will remain the same
  - Mostly transparent, but outages to:
    - NOAA Weather Radio (NWR)
    - Graphical Weather Hazards images (GHWO)
    - Weather Roundup text products (HWR/RWR)





# Summary of Key Messages

May 16, 2025  
10:30 AM

## Recap

- **This Afternoon through Saturday Morning**
  - River Flood Warnings remain in effect for ongoing flooding of the Potomac River from Point of Rocks down to Washington DC. A Coastal Flood Warning is in effect for Georgetown due to ongoing freshwater flooding.
  - Severe thunderstorms capable of producing damaging winds and large hail are possible.
- **Sunday through Thursday**
  - No hazardous weather is expected at this time.



### Next Briefing

- 10:30 AM Monday, May 19, 2025
- 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)

