



7-Day Weather Hazards

10:30 AM EDT
Friday, May 17, 2024

Prepared By WFO Baltimore/Washington





7-Day Weather Hazards

May 17, 2024

10:30 AM

Overview for the next 7 days

- **This afternoon into late this evening**
 - A *Flood Watch* is in effect for portions of west-central Virginia and the eastern panhandle of West Virginia

- **Saturday through Thursday**
 - No hazardous weather is expected at this time



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

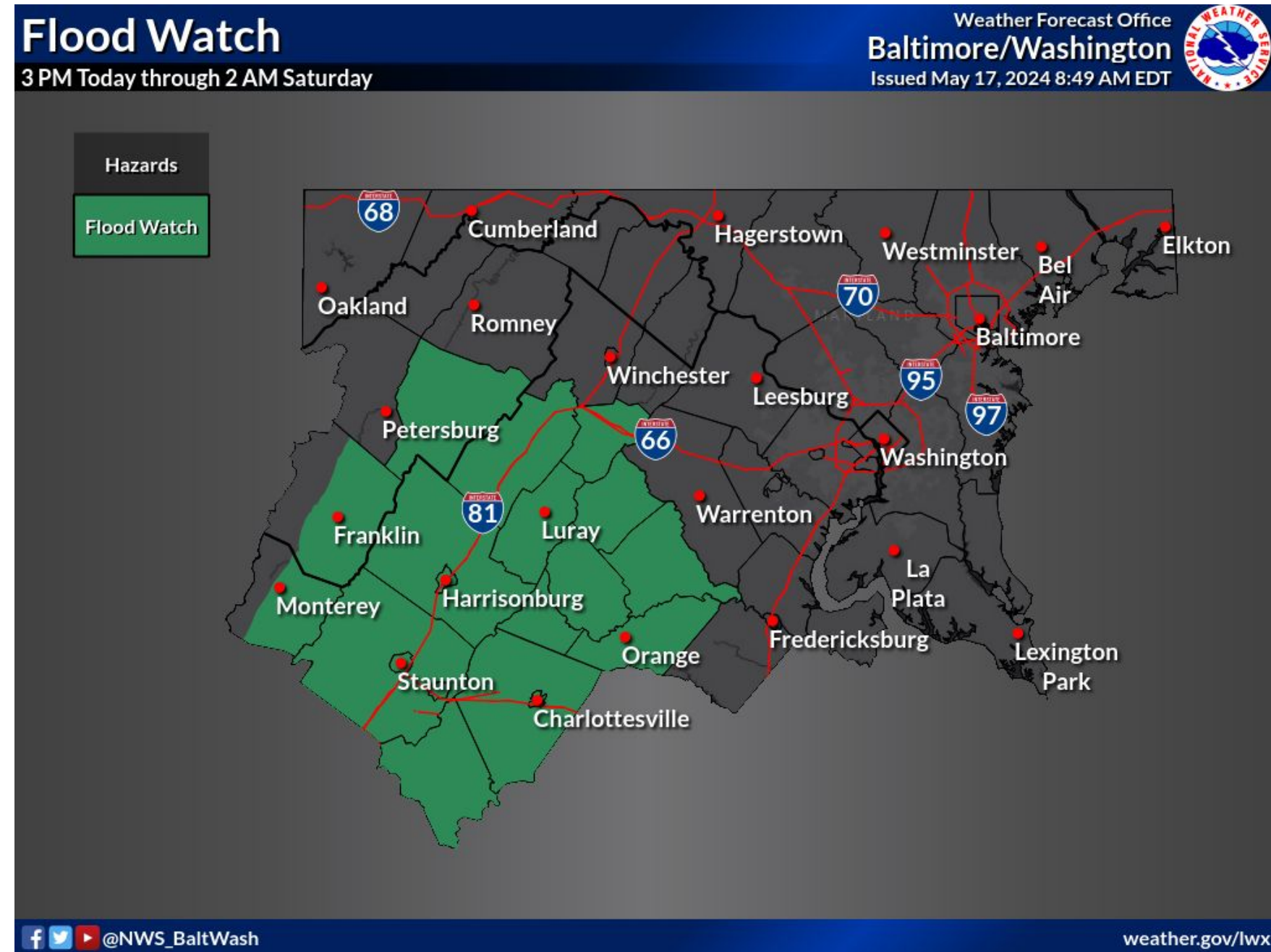
National Weather Service
Baltimore/Washington



Flood Watch

May 17, 2024
10:30 AM

This afternoon through late tonight



- Multiple slow moving showers and thunderstorms along a stalled front may bring 1 to 3 inches of rain with localized amounts around 4 inches
- Isolated to scattered instances of flooding will be possible over parts of Virginia and the eastern panhandle of West Virginia
- The *Flood Watch* may need to be expanded north and westward later this morning





Limited Severe Storm Threat (Monitoring)

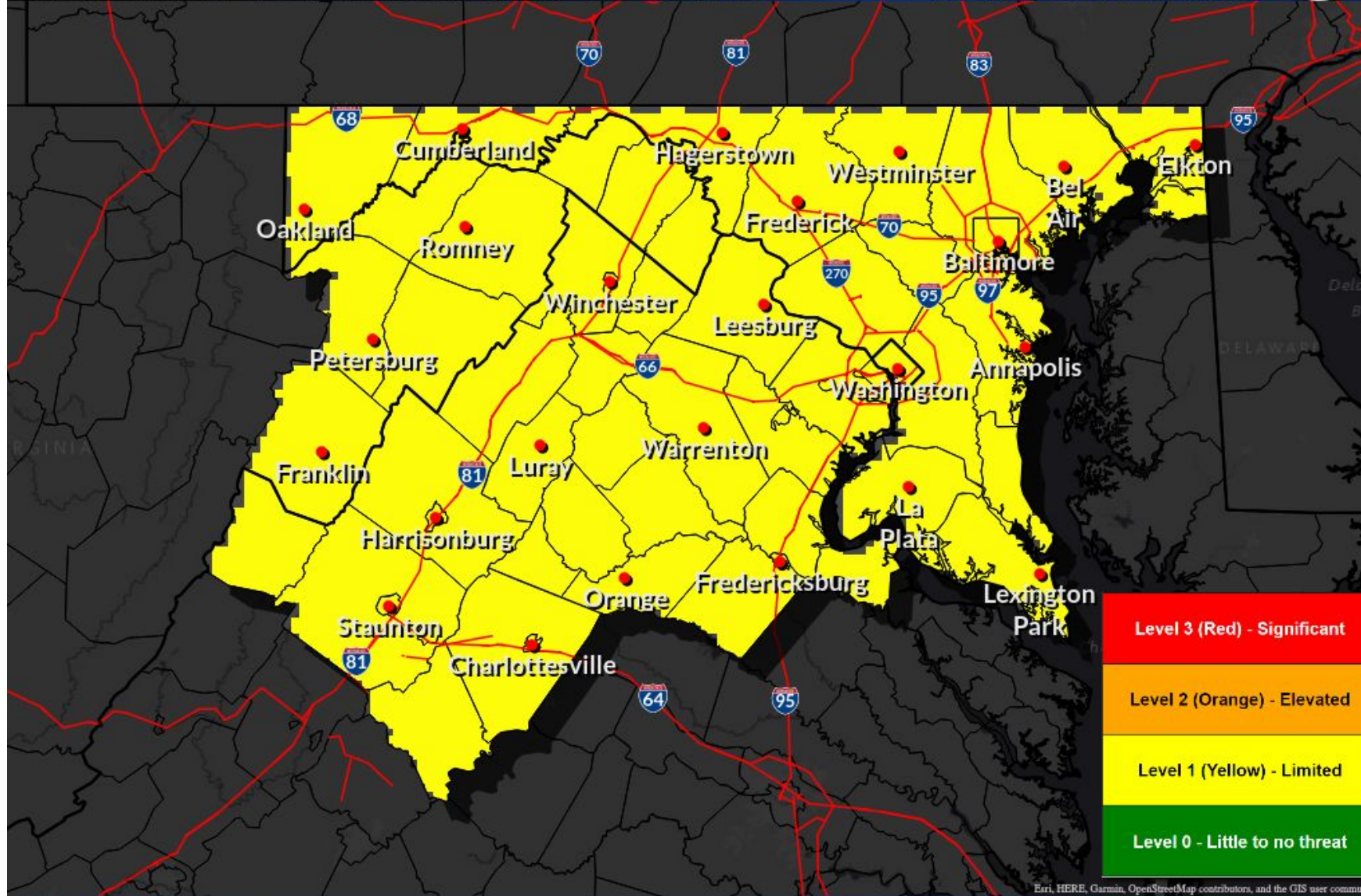
May 17, 2024
10:30 AM

Wednesday

Day 6 Severe Storm Threat

Valid 8 AM Wed May 22 to 8 AM Thu May 23, 2024 ** EXPERIMENTAL **

Weather Forecast Office
Baltimore/Washington
Issued May 17, 2024 7:30 AM EDT



- Isolated severe thunderstorms are possible on Wednesday, but confidence is low.
- Will continue to monitor.

@NWS_BaltWash

weather.gov/lwx



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

National Weather Service
Baltimore/Washington



8-14 Day Outlooks; May 24-30, 2024

May 17, 2024
10:30 AM

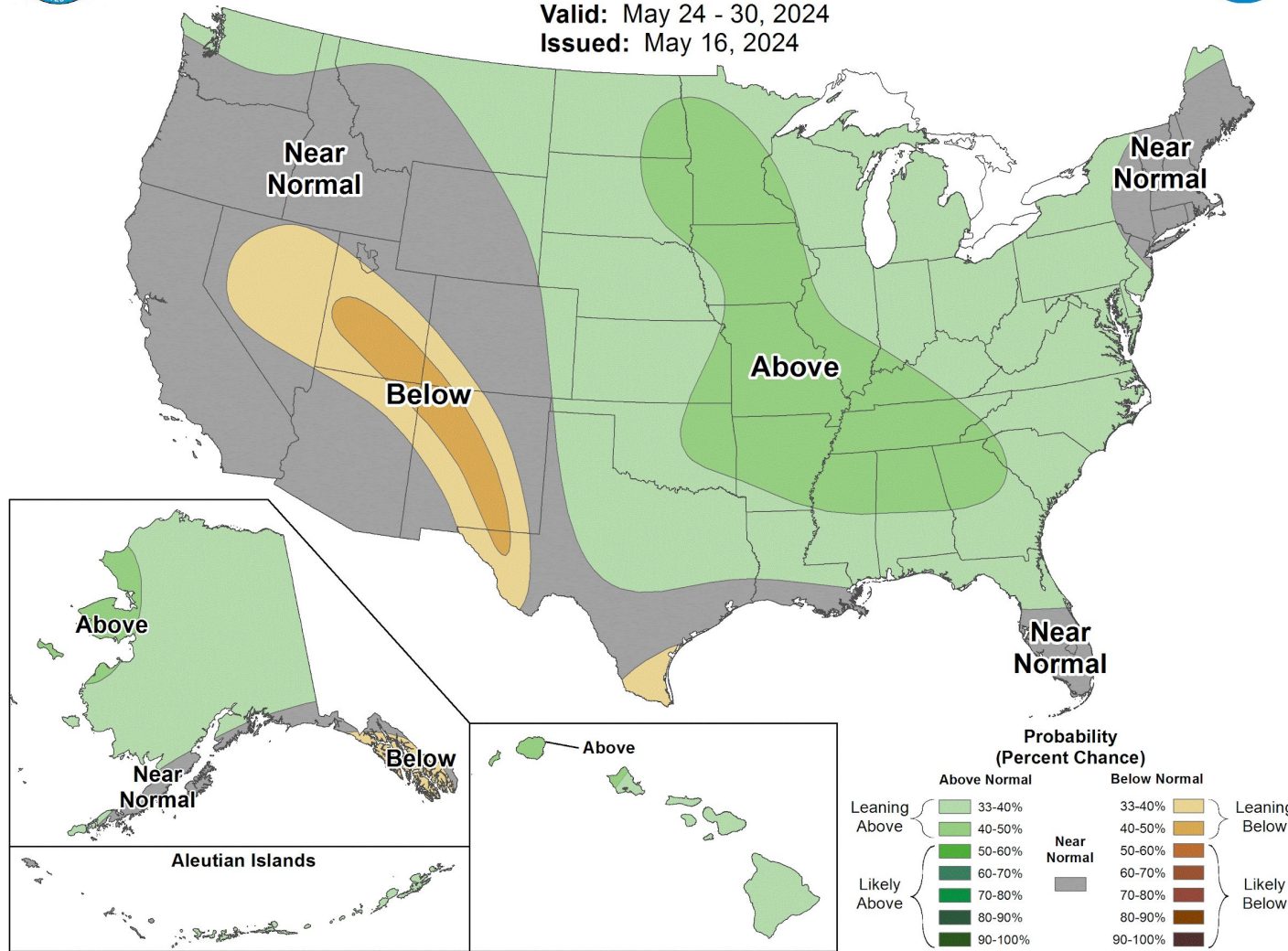
NWS Climate Prediction Center



8-14 Day Precipitation Outlook



Valid: May 24 - 30, 2024
Issued: May 16, 2024



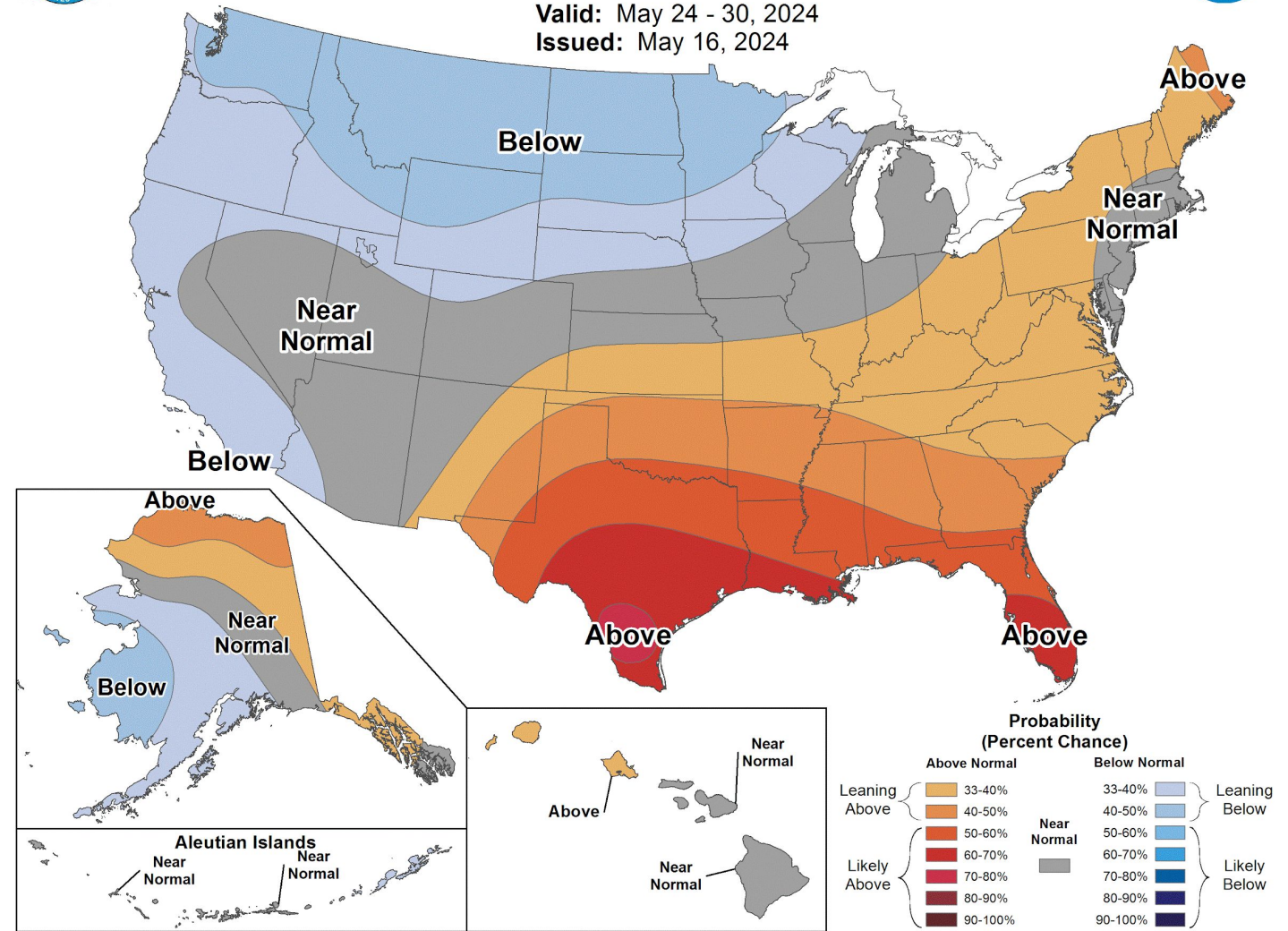
Above normal precipitation favored



8-14 Day Temperature Outlook



Valid: May 24 - 30, 2024
Issued: May 16, 2024



Above normal temperatures favored



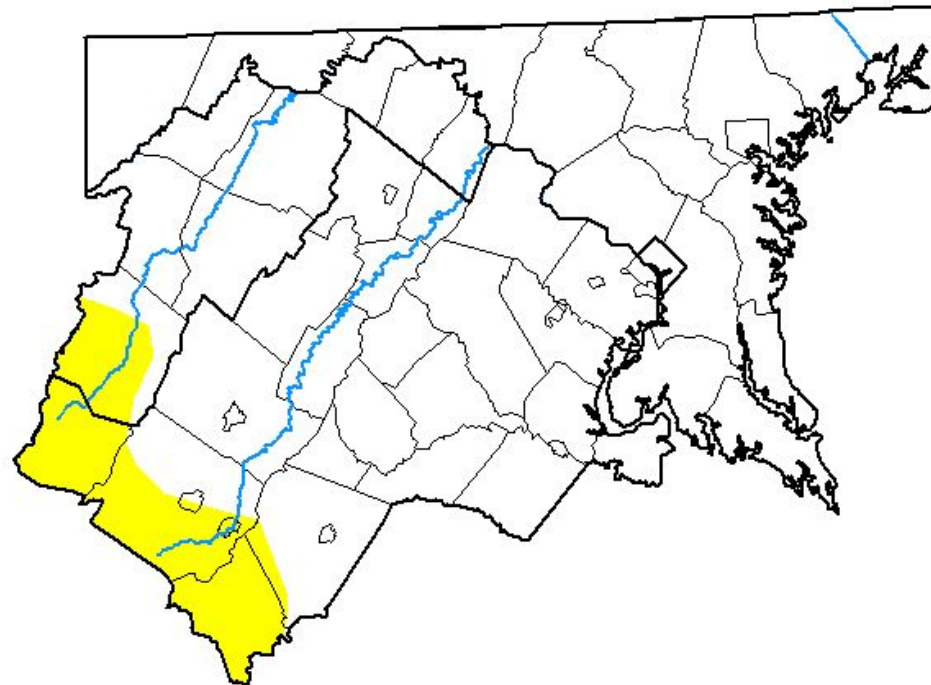


Current Drought Conditions

May 17, 2024
10:30 AM

No drought conditions in our area

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



May 14, 2024
(Released Thursday, May. 16, 2024)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	90.06	9.94	0.00	0.00	0.00	0.00
Last Week <i>05-07-2024</i>	96.27	3.73	0.00	0.00	0.00	0.00
3 Months Ago <i>02-13-2024</i>	100.00	0.00	0.00	0.00	0.00	0.00
Start of Calendar Year <i>01-02-2024</i>	30.93	69.07	32.89	8.96	0.00	0.00
Start of Water Year <i>09-26-2023</i>	29.91	70.09	39.52	13.18	0.00	0.00
One Year Ago <i>05-16-2023</i>	54.39	45.61	4.79	0.00	0.00	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

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>

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National Drought Mitigation Center



droughtmonitor.unl.edu



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

National Weather Service
Baltimore/Washington



Summary of Key Messages

May 17, 2024
10:30 AM

Recap

- **This afternoon into late this evening**
 - A *Flood Watch* is in effect for portions of west-central Virginia and the eastern panhandle of West Virginia
- **Saturday through Thursday**
 - No hazardous weather is expected at this time

Next Briefing

- **10:30 AM Monday, May 20, 2024**
- 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

Contact Information

Email

- nws-sterling-wxsupport@noaa.gov

Social Media

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

