7-Day Weather Hazards

10:30 AM EDT
Thursday, December 2nd, 2021

Prepared by: NWS Baltimore/Washington

Disclaimer: Information may become outdated after briefing time. Always consult weather.gov/washington for the latest.
7-Day Weather Hazards

Overview

- **Today through Tonight**
  - Wind gusts 40-65 mph along/just east of Alleghenies, 30-40 mph across the rest of the region.
  - Brief gale force winds possible across the waters.

- **Friday**
  - Elevated fire weather conditions west of I-81.

- **Saturday through Sunday**
  - No hazardous weather expected.

- **Monday**
  - Strong wind gusts and gale force winds possible.
  - Thunderstorm potential could enhance damaging wind threat along/east of I-95.

- **Wednesday**
  - Storm system could impact the region with wintry precipitation, though confidence remains low.
Today through Tonight

Strong Winds Likely

- Strong downsloping winds just east of the Alleghenies could result in power outages and downed trees.
- Two peaks: 10AM-2PM and 7PM-2AM.
- Brief gale force winds are possible over the waters this afternoon into the early evening.
Recent dry conditions combined with blustery conditions and low relative humidity values will result in conditions favorable for fire weather.

Greatest Time Period of Concern: Early Friday morning through early Friday evening
Monday

Strong cold front

- Strong winds are possible across the region including the potential for gale force winds.
- Thunderstorms could enhance the damaging wind potential along the cold front.
- A period of upslope snow showers are possible behind the cold front Monday night.
Wednesday

Another system may impact the region

- Wintry precipitation possible.
- Wide range of possible outcomes.
- Large uncertainty in temps, precip types, and potential impacts.
Drought Outlook

Portions of the central Virginia and southern MD

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

November 30, 2021
(Released Thursday, Dec. 2, 2021)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

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<tr>
<th>Intensity</th>
<th>None</th>
<th>D0-D4</th>
<th>D1-D4</th>
<th>D2-D4</th>
<th>D3-D4</th>
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</thead>
<tbody>
<tr>
<td>Current</td>
<td>80.75</td>
<td>19.24</td>
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<td>0.00</td>
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<tr>
<td>Last Week</td>
<td>82.93</td>
<td>7.07</td>
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<td>3 Months Ago</td>
<td>77.93</td>
<td>22.07</td>
<td>7.84</td>
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<tr>
<td>Start of Calendar Year 12/29/2020</td>
<td>100.00</td>
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<tr>
<td>Start of Water Year 09/28/2021</td>
<td>53.16</td>
<td>5.84</td>
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<tr>
<td>One Year Ago</td>
<td>58.25</td>
<td>1.75</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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</tbody>
</table>

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

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:
Richard Heim
NCEI/NOAA

droughtmonitor.unl.edu
Updated look to graphics

https://www.weather.gov/lwx/winter

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<td>Maryland 6-hr Ice Accum Forecasts</td>
<td>Other Snow/Ice Information</td>
<td>6-hr Ice Accum Forecasts</td>
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<td>Medium/Long Range Forecasts</td>
<td>Days 3-7 Winter Storm Threat</td>
<td>Winter Storm Outlook and Winter Storm Severity Index</td>
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Snow Amount Potential

Experimental - Leave feedback

11/22/2021 0700AM to 11/23/2021 0700AM

Expected Snowfall - Official NWS Forecast

[Map showing expected snowfall amounts with ranges]

High End Amount
1 in 10 Chance (10%) of Higher Snowfall

What's this?

Low End Amount
9 in 10 Chance (90%) of Higher Snowfall

What's this?
Recap

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**Next Briefing:** Monday, December 6th, 2021 at 10:30 A.M.

*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.*

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weather.gov/lwx