



State of Maryland Weather Hazards

3:30 PM ET

Thursday, December 22, 2022

*Disclaimer: Information may become outdated after briefing time.
Always consult **weather.gov** for the latest.*



Overview

Impactful winter weather late tonight through Saturday night

- Snow/ice threat this evening for Western Maryland, then again for extreme Western Maryland Friday morning (along/behind the front)
- Damaging wind/gale threat Friday into Friday evening
- Major tidal flooding at Crisfield; elsewhere Minor - Moderate - Friday
- Flooding from rain near/east of I-95 Thursday evening
- Rapidly falling temperatures could result in “flash freeze” Friday
- Dangerously cold temperatures & wind chills midday Friday through Saturday night

Flooding Threat

Flood Watch in effect through 11 PM

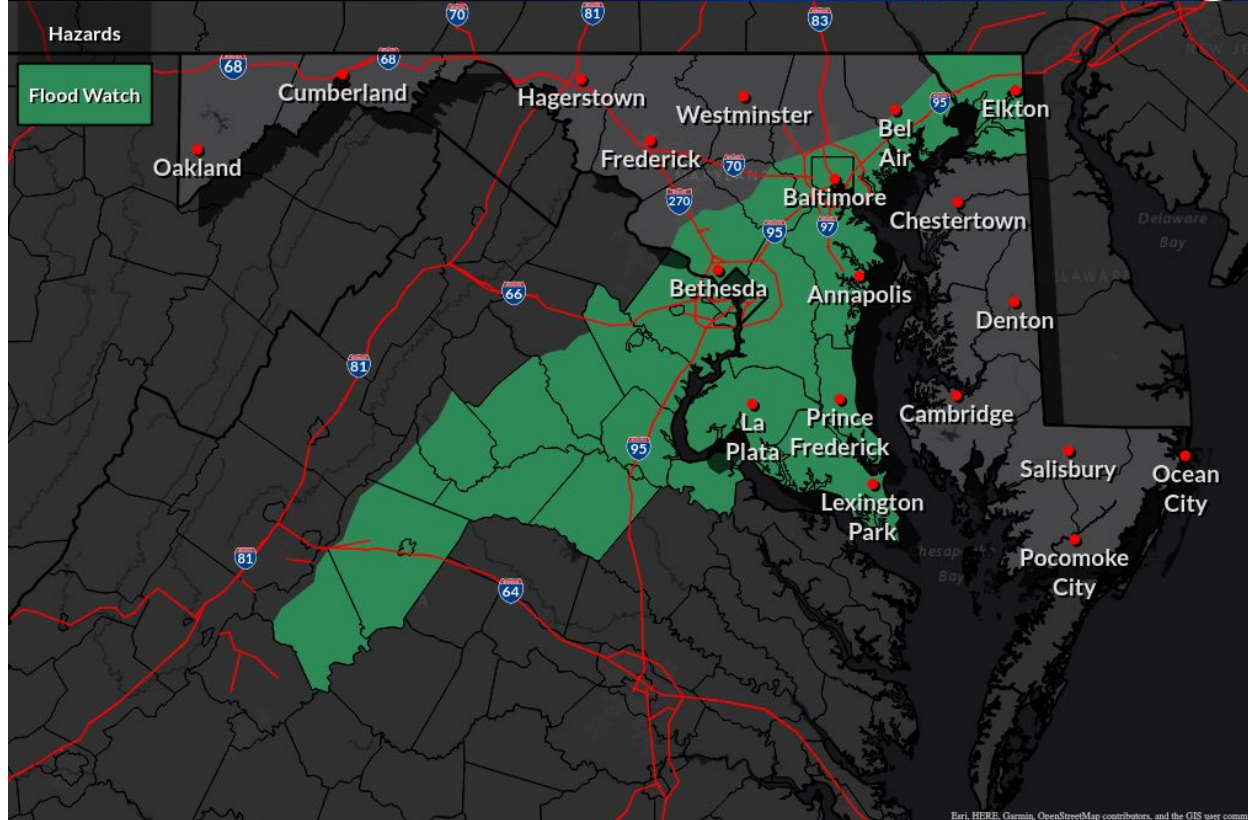


Baltimore/Washington
WEATHER FORECAST OFFICES
Wakefield / Mt. Holly

Flood Headlines

Until 11 PM

Weather Forecast Office
Baltimore/Washington
Issued Thu Dec 22, 2022 2:25 PM EST

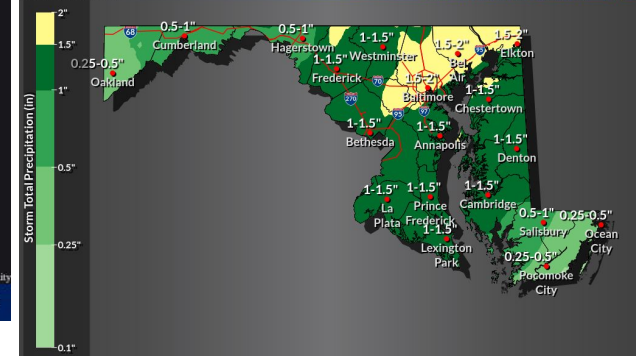


- Rainfall Ongoing
- 1 to 2 inches of rain most likely; locally higher totals around 3 inches possible
- Heaviest rain (half inch per hour) this evening
- Best chances for flooding in the typical flood prone locations Great Mills & Upper Marlboro

Expected Storm Total QPF

Tonight/early Friday

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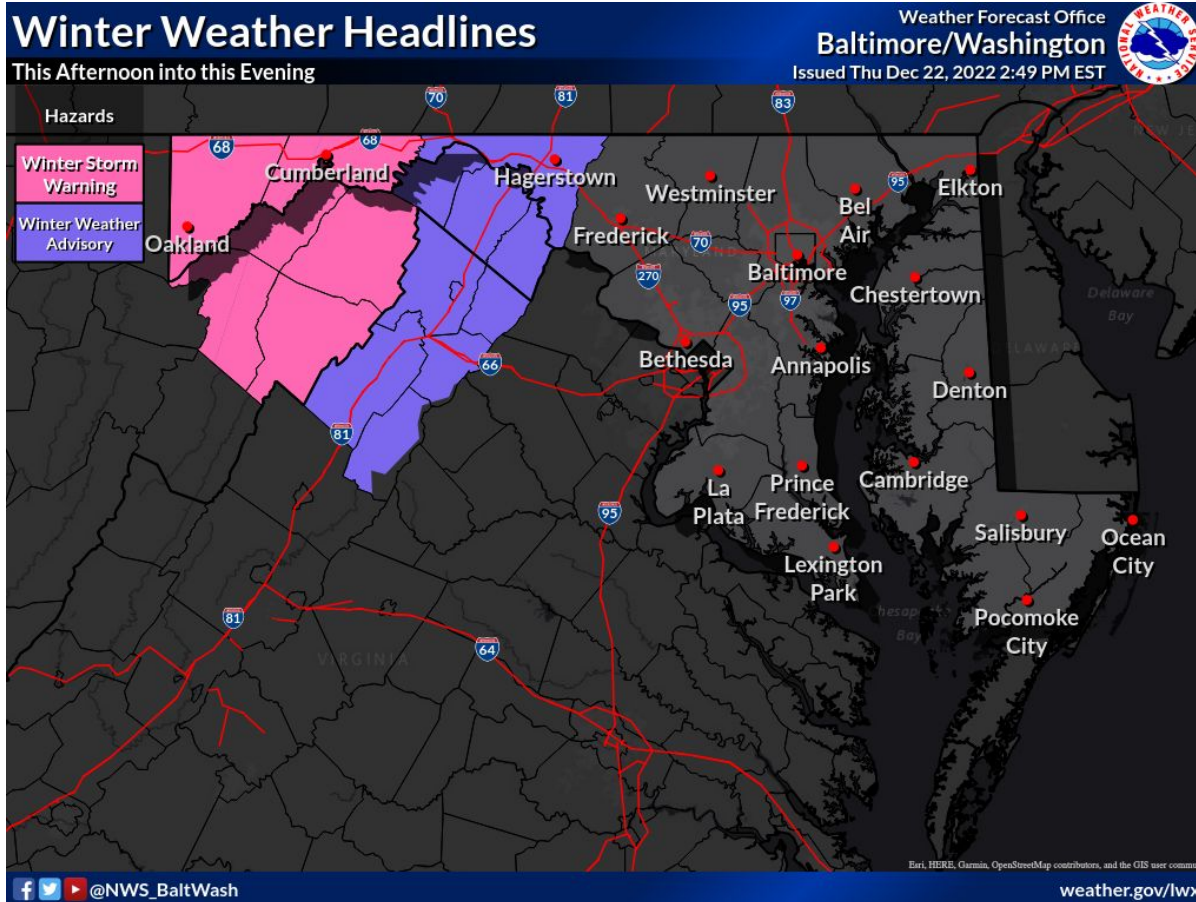


Winter Precipitation Headlines

Visit weather.gov/lwx for the latest



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Wakefield / Mt. Holly



- Winter precipitation winding down
- Freezing drizzle still occurring in the mountains
- May see freezing drizzle lingering into tonight, it would require extensions of the headlines later this evening.

Addition Ice Accumulations

Tonight through early Friday

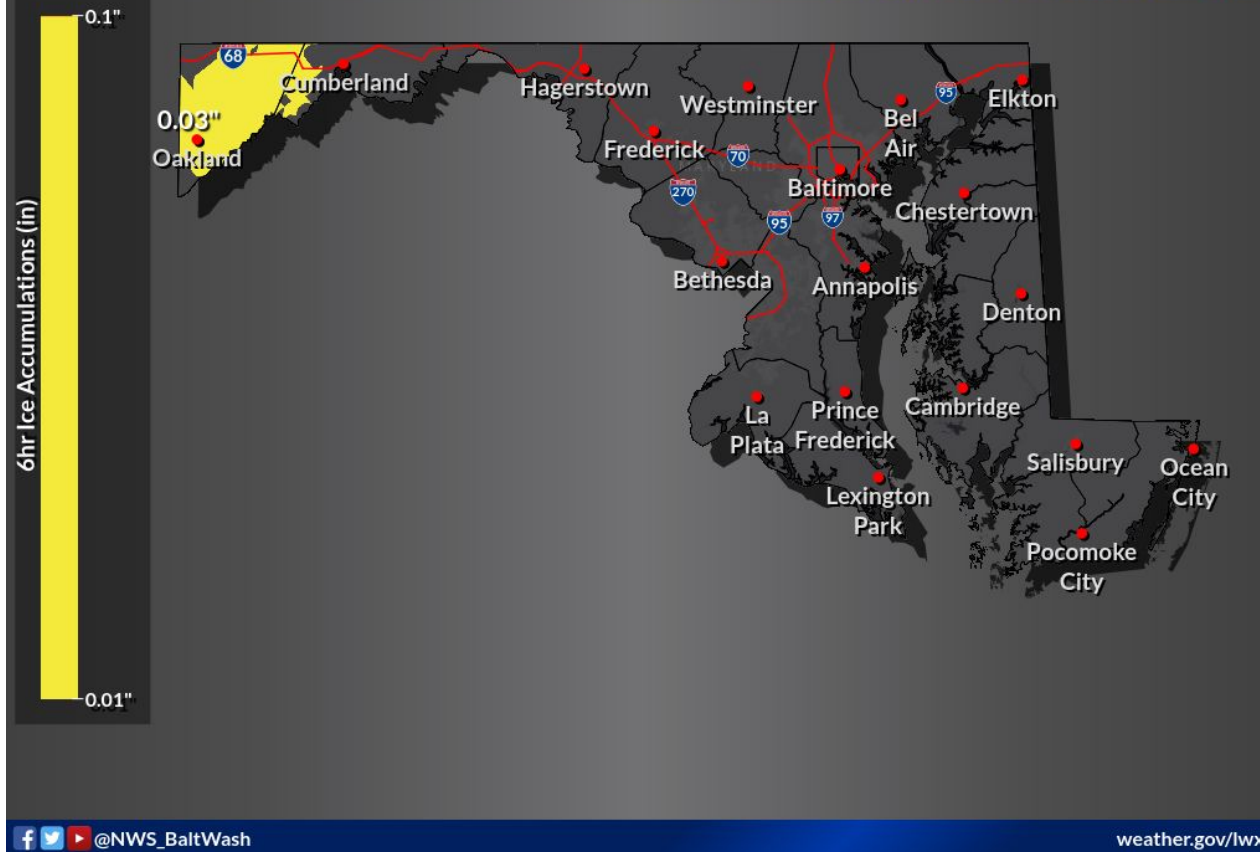


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Additional Ice from Freezing Rain

Tonight/early Friday

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Issued Thu Dec 22, 2022 3:00 PM EST



- Minor ice totals less than 0.1" likely over Garrett and western Allegany

Winter Precipitation Headlines

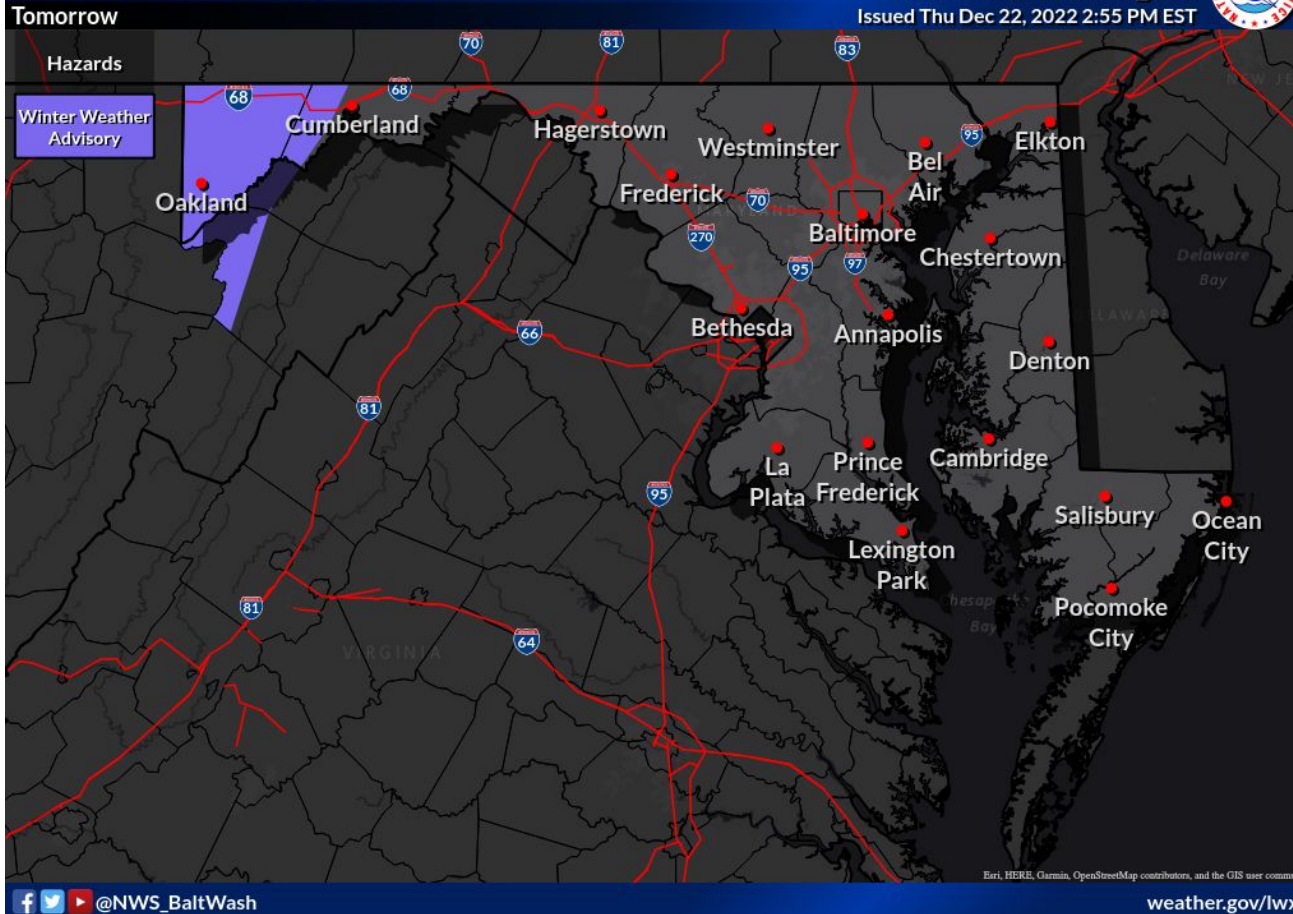


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Winter Weather Headlines

Weather Forecast Office
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Issued Thu Dec 22, 2022 2:55 PM EST



- Upslope snow totals 1-3" across Garrett and western Allegany Friday
- Arctic Front will move across the state from west to east tomorrow morning
- Temperatures will crash behind the front, leading to a potential flash freeze
- Precipitation could end as a brief period of snow, with a coating possible, especially across northern half of state

Wind Headlines

Timing: Friday through Friday Night

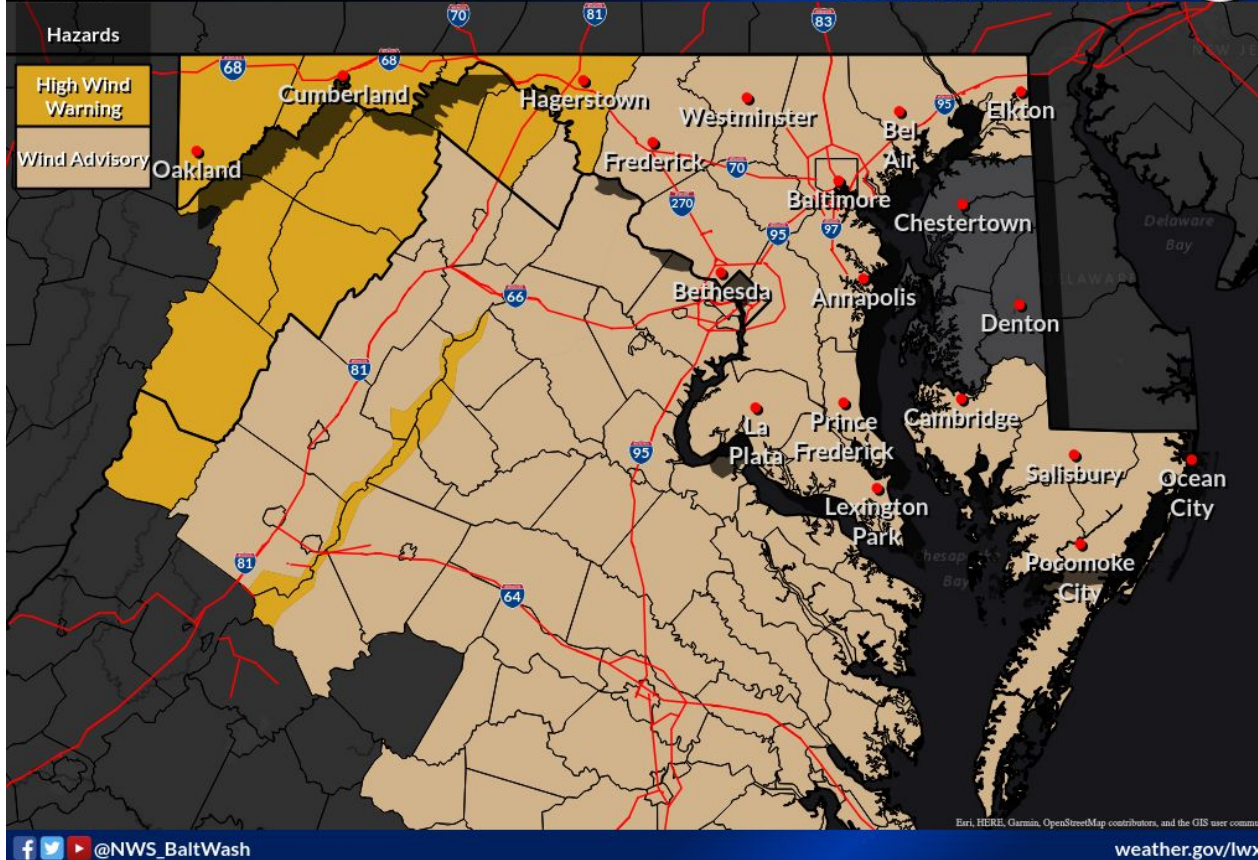


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Wind Headlines

Tomorrow

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Issued Thu Dec 22, 2022 2:38 PM EST



- **High Wind Warning:** I-81 west through Garrett County
 - Highest winds Friday morning through Friday Night
- **Wind Advisory:** Further south and east
 - 45 MPH gusts with passage of the Arctic Front during daytime Friday, continued gusts 30-40 MPH throughout the day on Friday.
 - Subsiding Friday night to 20-30 MPH.

Maximum Wind Gusts

Friday/Friday night

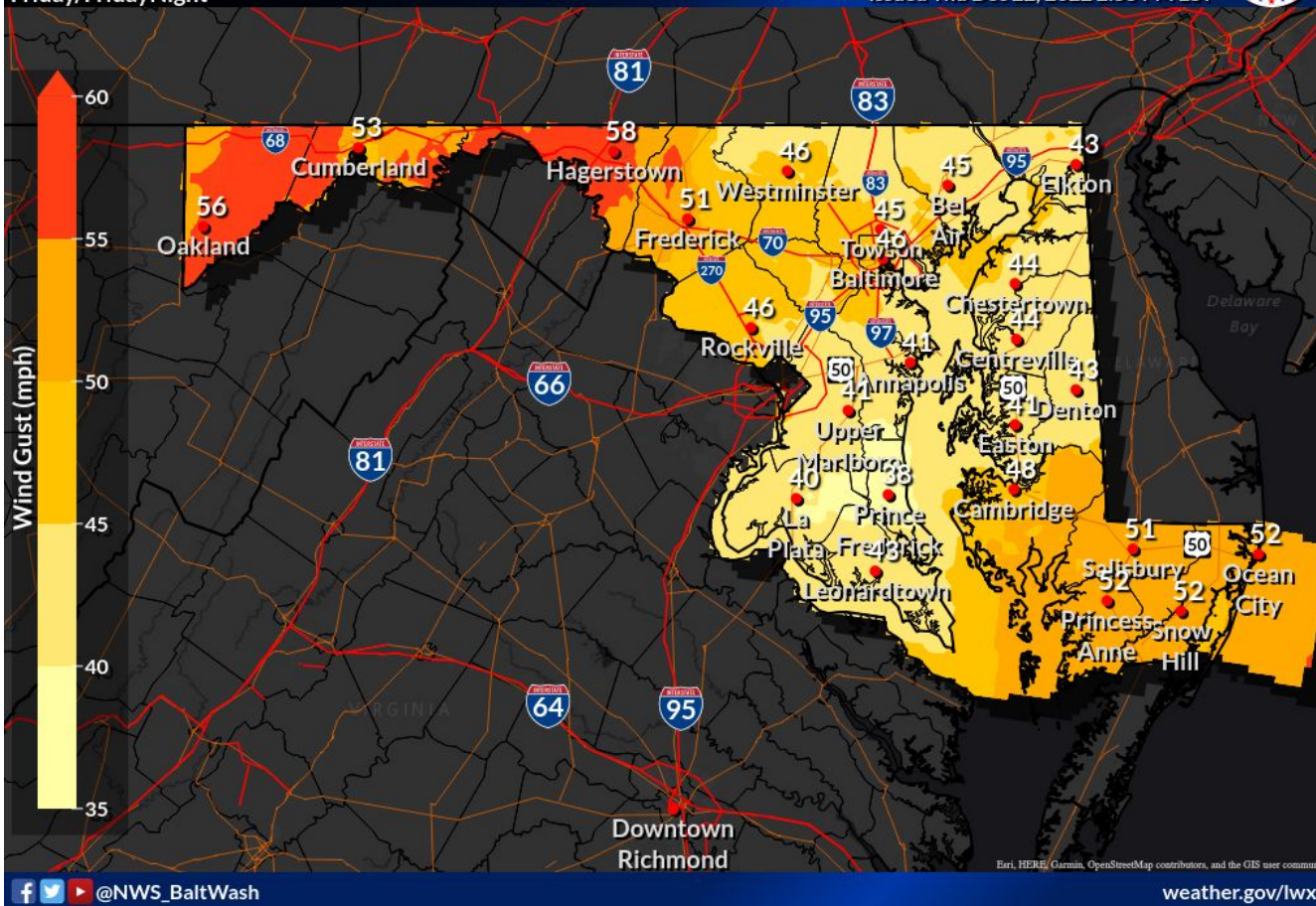


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Highest Expected Wind Gusts

Friday/FridayNight

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- Downed trees and power outages possible due to strong winds - with frigid temperatures to follow
- Strongest winds over western MD especially high elevations
- East of mountains: period of strong winds briefly Friday morning with and just behind the Arctic front

Marine Headlines

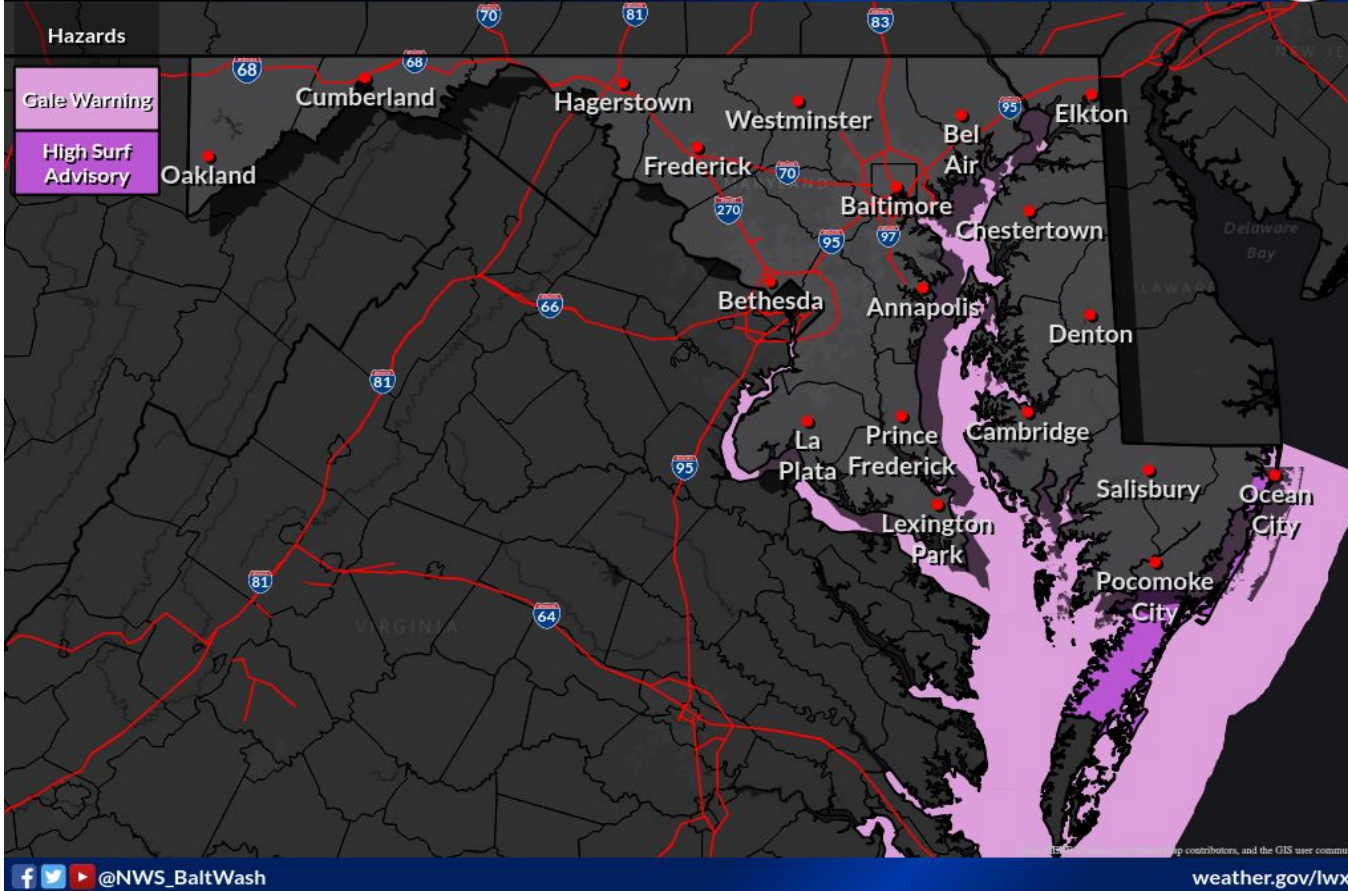
Friday/Friday night



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Marine Headlines

Tomorrow



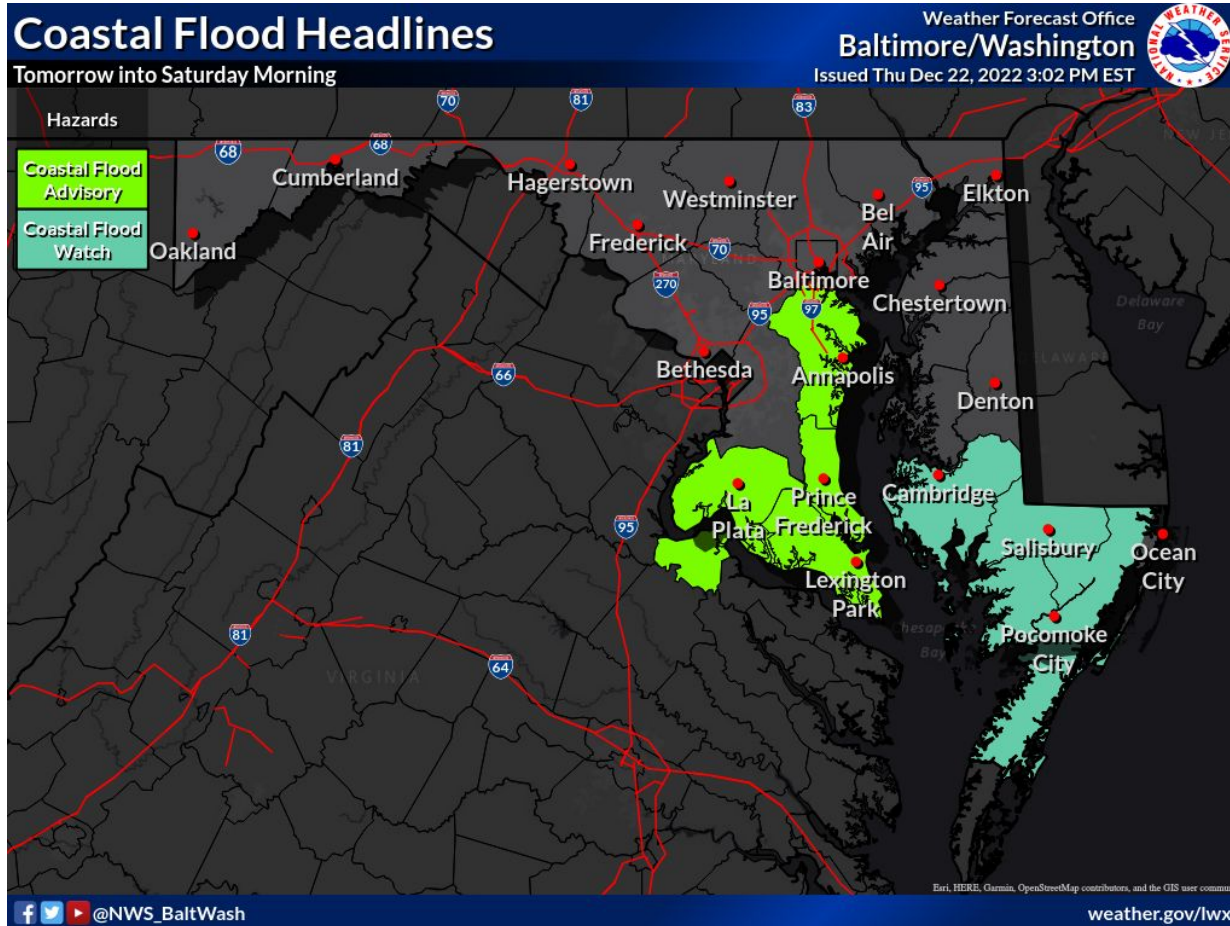
- Hazardous winds and waves
- **Gale Warning** - Friday Morning to Saturday Morning
- **Freezing Spray Advisory** - 7 PM Friday to 1 PM Saturday

Coastal Flooding

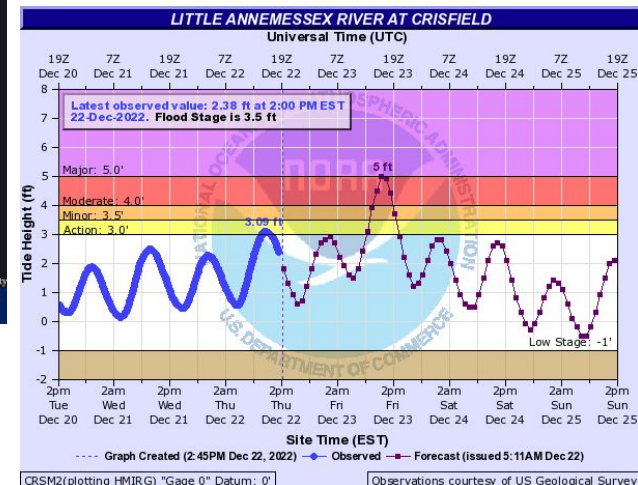
On the Chesapeake/Coastal Atlantic



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- Highest tide levels expected Friday afternoon
- Crisfield - MAJOR
 - Minor for western shore Chesapeake
 - Moderate expected Dorchester County Bayside
- Latest tide forecasts [here](#)



Wind Chill Warning & Advisory



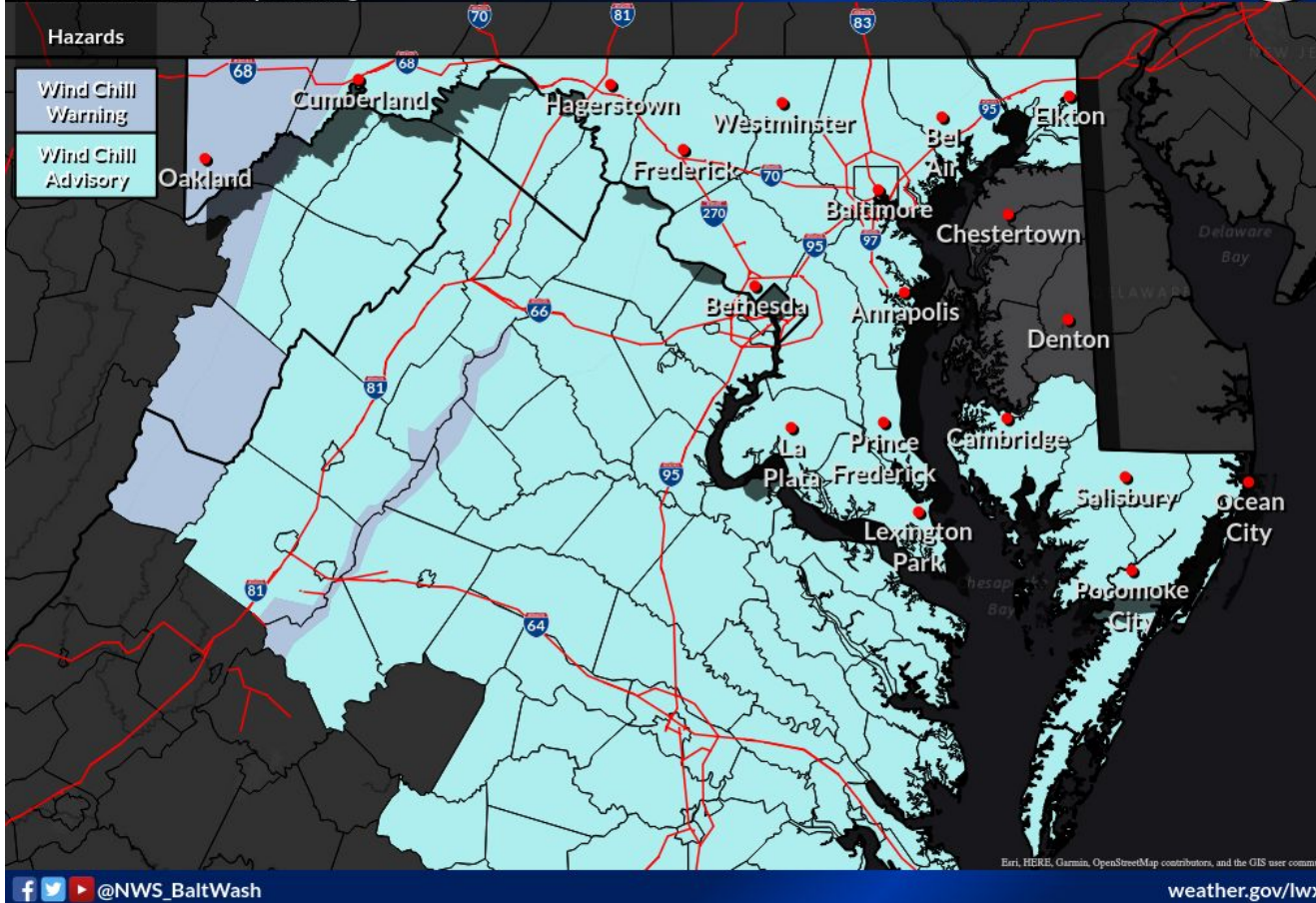
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Potential for flash freeze Friday

Wind Chill Headlines

Tomorrow into Saturday Morning

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- High winds and cold temperatures will likely result in dangerously cold wind chills
- Entire State of Maryland
- **Rapidly falling temperatures could quickly freeze any residual moisture Friday morning and afternoon**

Minimum Wind Chills

Friday through Saturday night

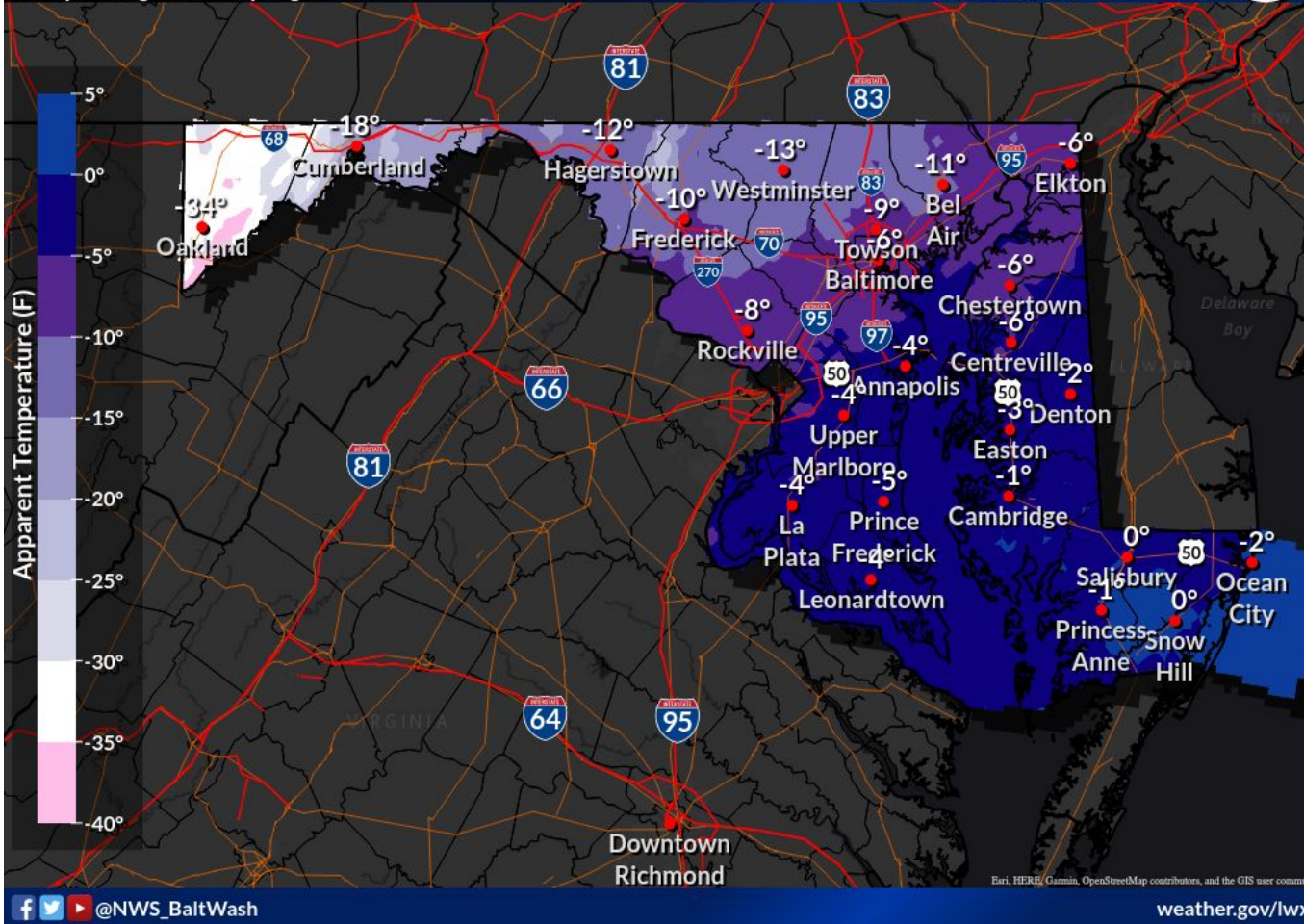


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Lowest Expected Wind Chills

Friday through Saturday Night

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- Coldest wind chills in western MD
- Sub-zero likely for the entire state
- While winds will slacken Sat night, frigid temps last into early next week

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Minimum Temperatures

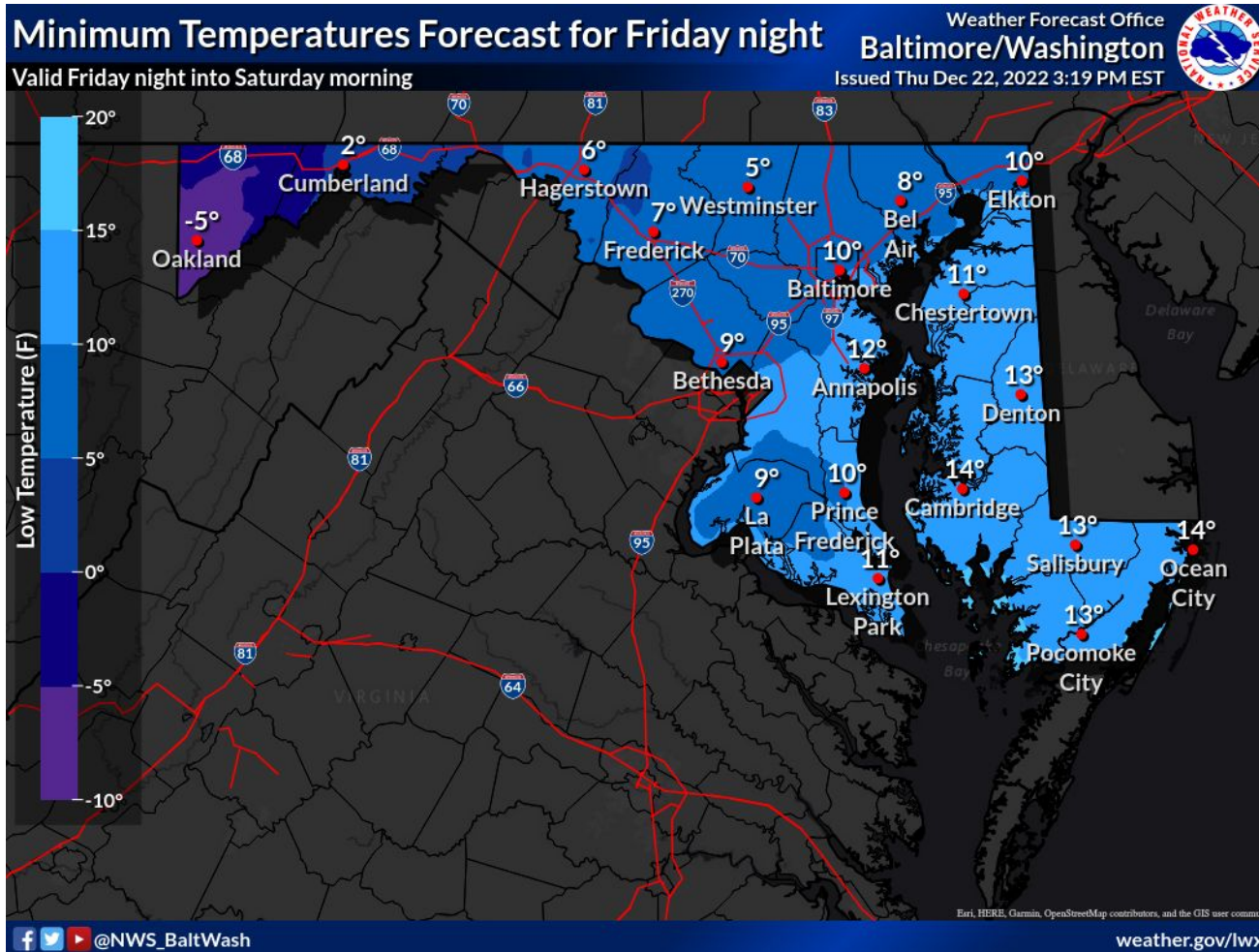
Friday night



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