



# State of Maryland Winter Hazards

10 A.M. EST

Friday, January 28th, 2022

*NWS Baltimore/Washington, NWS Wakefield, NWS Mt. Holly*

*Next briefing: None Scheduled*

*Disclaimer: Information may become outdated after briefing time.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



- **This Afternoon - Evening (Phase One)**

- Light snow accumulation expected to gradually move east across Maryland.
  - Some impact to P.M. rush hour
- *Winter Weather Advisory* all day for Garrett/W Allegany with persistent mountain snow showers.

- **Tonight - Saturday (Phase Two, Heavier Snow)**

- Greatest threat to Eastern Shore, high uncertainty for western Bayshore
- Snow, highest accumulations on the Eastern Shore
  - *Blizzard Warning*: Worcester County and coast (winds & heavy snow)
  - *Winter Storm Warning*: rest of Eastern Shore south of Cecil County
  - *Winter Weather Advisory*: Cecil, I-95 corridor (& Montgomery), south through lower southern MD. Also continues for Garrett/W Allegany
- **Wind**
  - Expected 30-40 mph wind gusts.
    - Possibility for damaging wind gusts of 50 mph along the Eastern Shore.
  - *Gale Warning* for the Chesapeake Bay and Atlantic coastal waters.



## This afternoon - evening

**Light snow accumulations likely to gradually move east across much of MD with a cold front**

- Garrett/Western Allegany: Snow showers all day, *Winter Weather Advisory*
- May be a few morning flurries/light snow showers northern MD
- Light snow likely develops over western MD early this afternoon & moves east:
  - Central MD, the metros, and lower southern MD
    - starting mid afternoon-early evening, likely with some impacts to rush hour
  - Eastern Shore
    - starting this evening

# Phase Two of Storm (Heavier Snow)

Greatest threat to Eastern Shore, uncertainty for western Bayshore



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## Tonight into Saturday

Coastal low pressure

- *Blizzard Warning* for Worcester Co and coast  
*Winter Storm Warning* for rest of Eastern Shore south of Cecil
  - Heavy snow at times, combined with increasing winds, will make travel very dangerous.
  - Blowing and drifting of snow
- The rest of the western Bayshore counties & Cecil are in high uncertainty near the edge of the storm and should monitor closely.
- West of I-95/I-83 into western MD, lighter amounts.

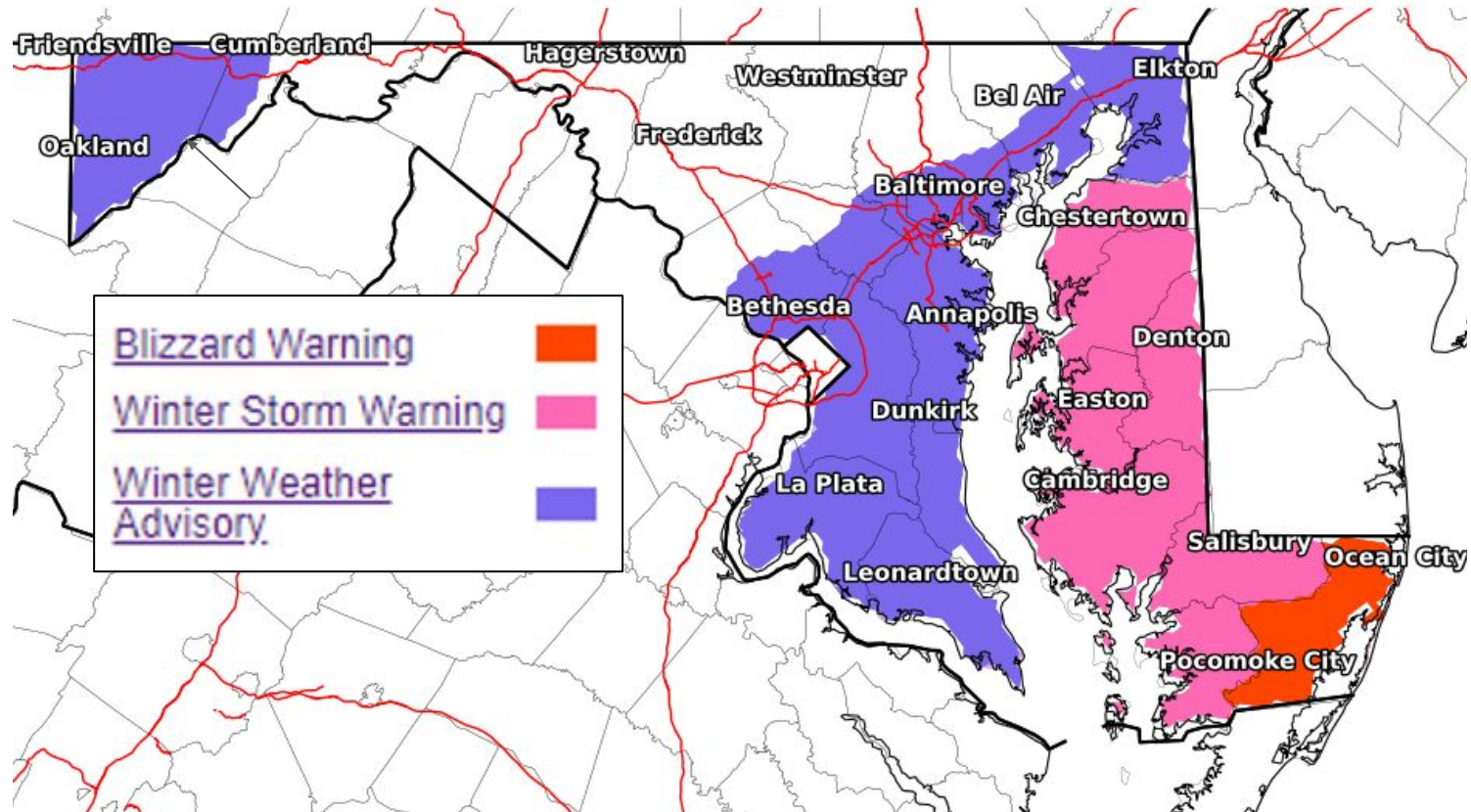
# Winter Watches, Warnings & Advisories

Starting later this afternoon/evening



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## National Weather Service Headlines



National Weather Service  
Baltimore/Washington  
01/28/2022 09:35 AM EST

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# Range of Possible Snow Accumulations

Through the entire event



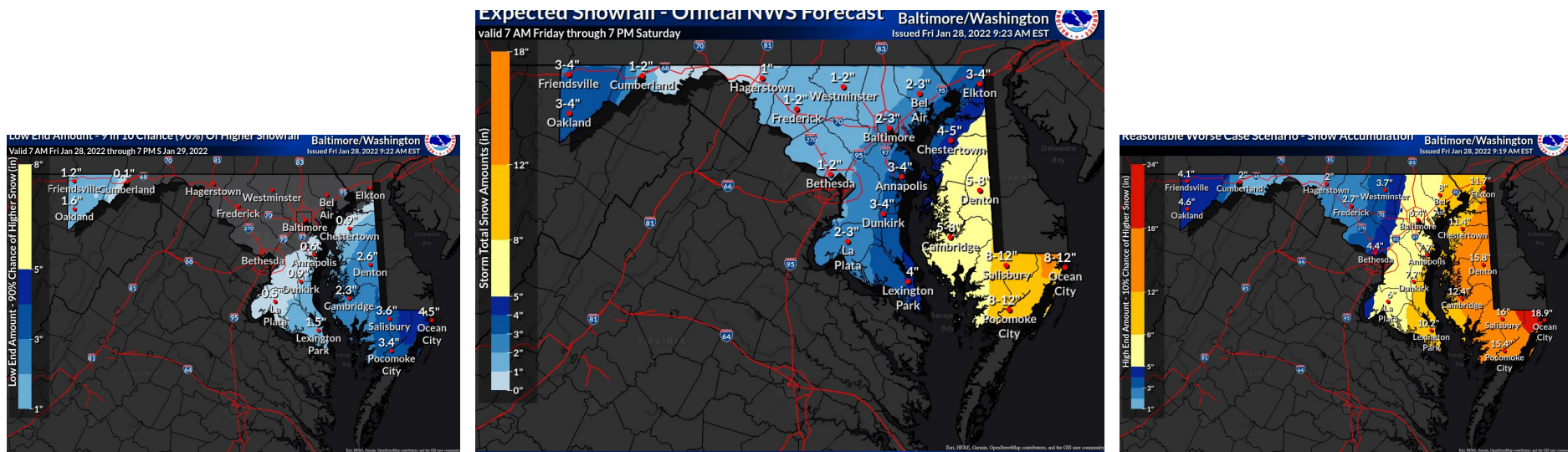
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Full screen graphics of each follow. They are each for the entire event.

Greatest potential for highest accumulations is over southeast MD, but significant accumulation expected for all Eastern Shore.

Lower impact expected west of I-95/I-83.

Confidence is increasing, but since there will be a sharp gradient on the western edge of this storm, a wide range of possibilities exists for the western Bayshore counties and Cecil.





# Expect at least this much (Low End)

Through the entire event

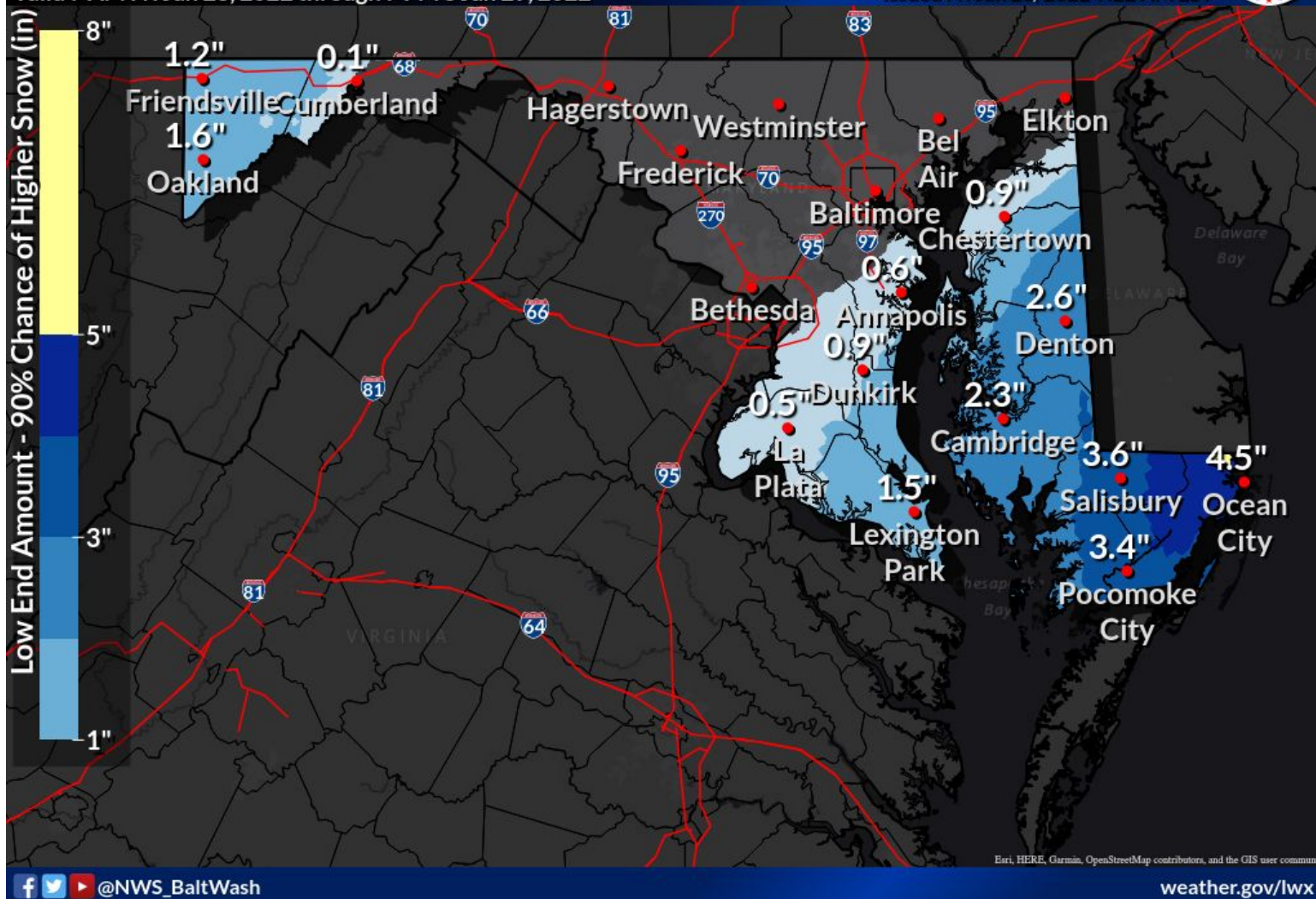


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## Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall

Valid 7 AM Fri Jan 28, 2022 through 7 PM S Jan 29, 2022

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# Current Expected Snowfall

Through the entire event

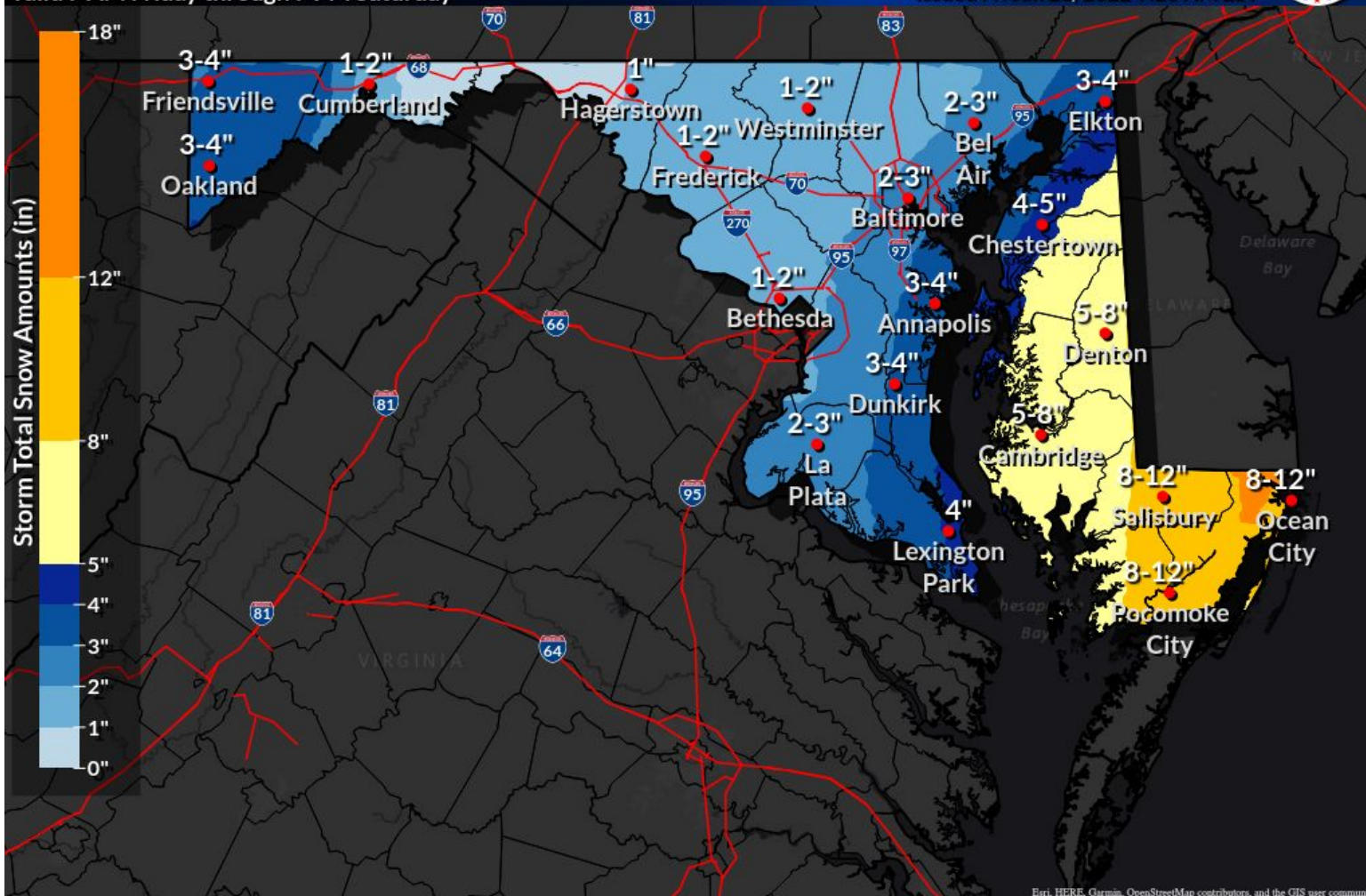


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## Expected Snowfall - Official NWS Forecast

valid 7 AM Friday through 7 PM Saturday

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# Reasonable Worst Case Scenario

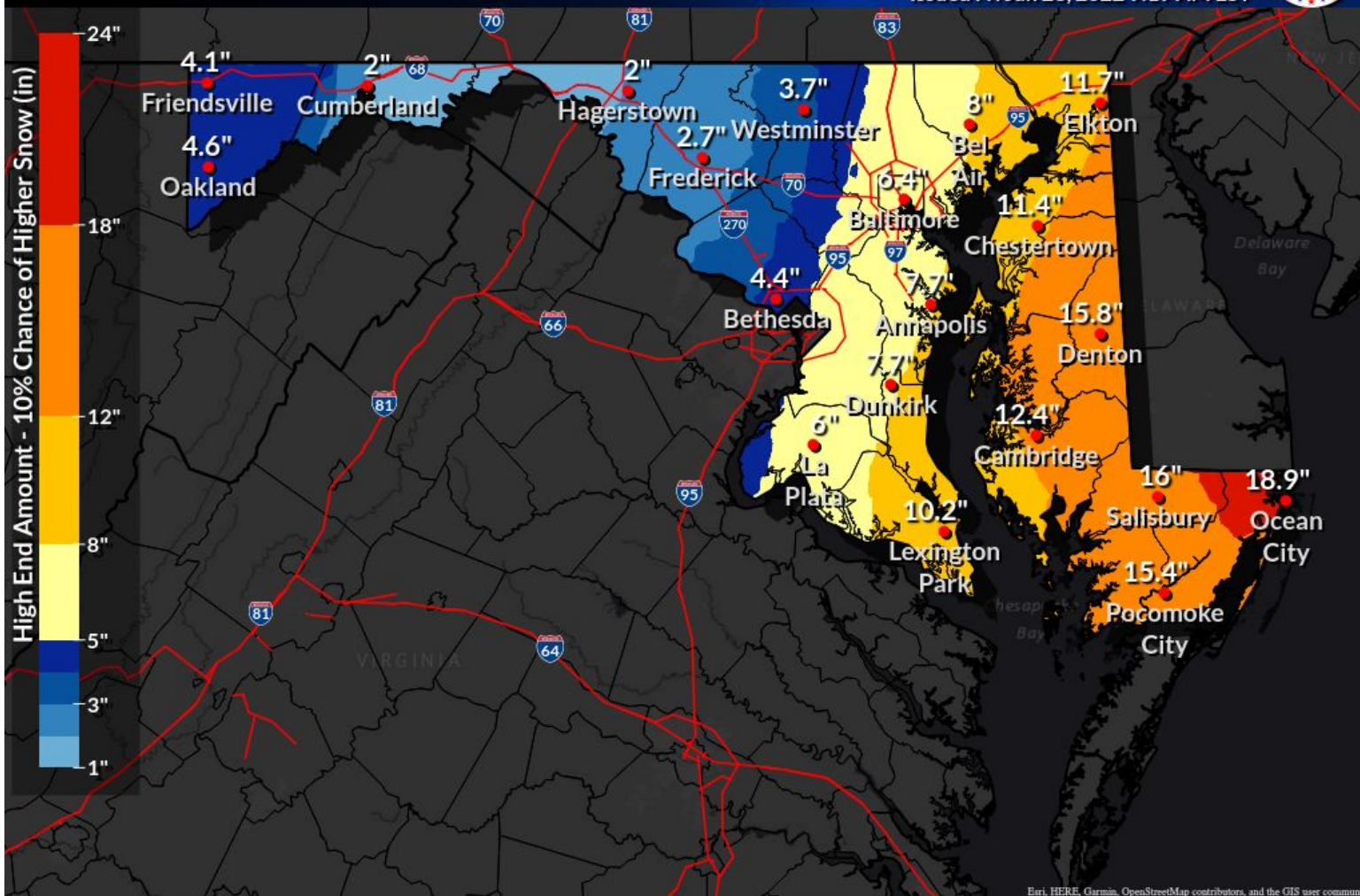
Through the entire event



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## Reasonable Worst Case Scenario - Snow Accumulation

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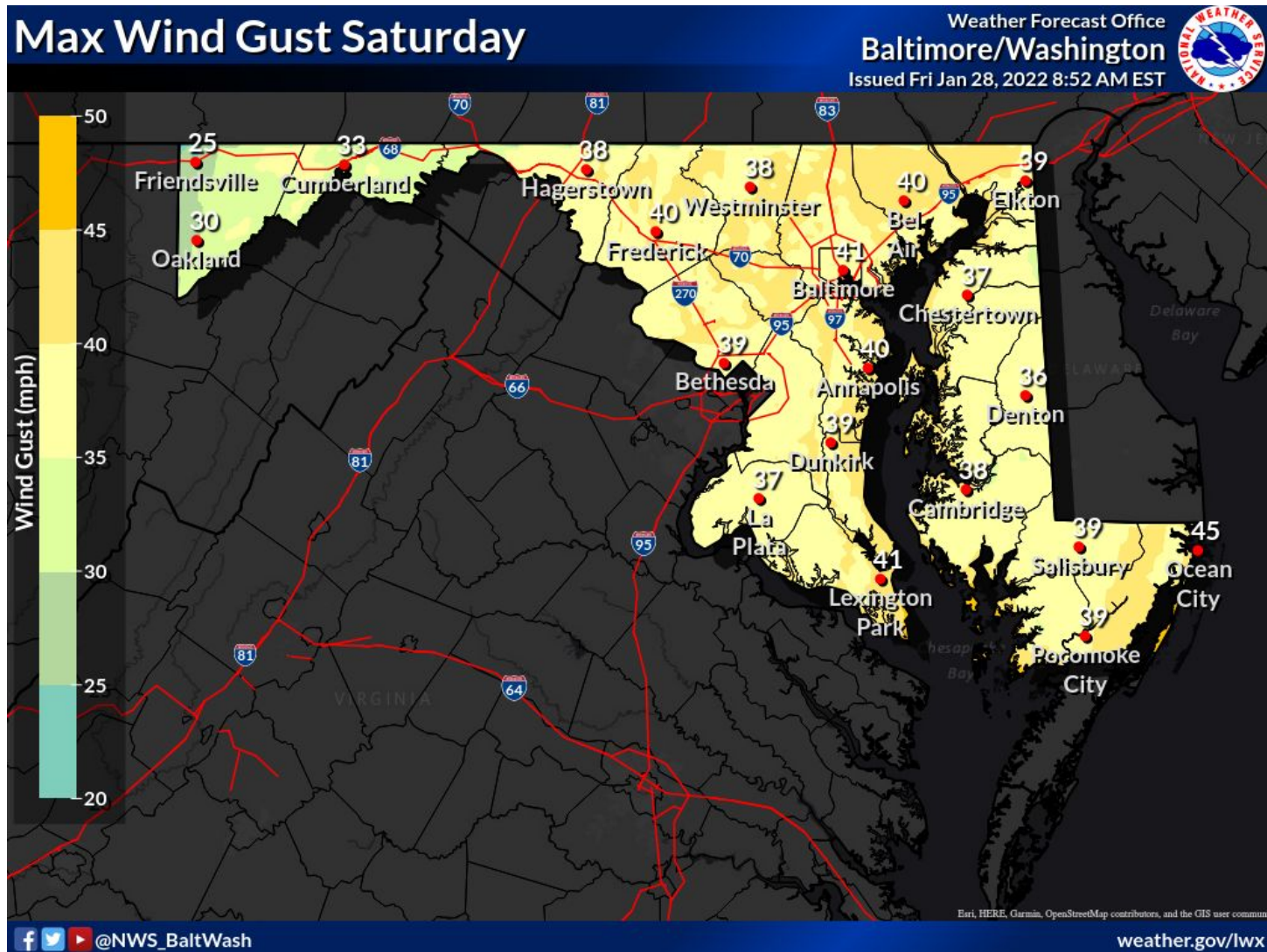
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# Gusty Winds

Strongest early Saturday morning through Saturday



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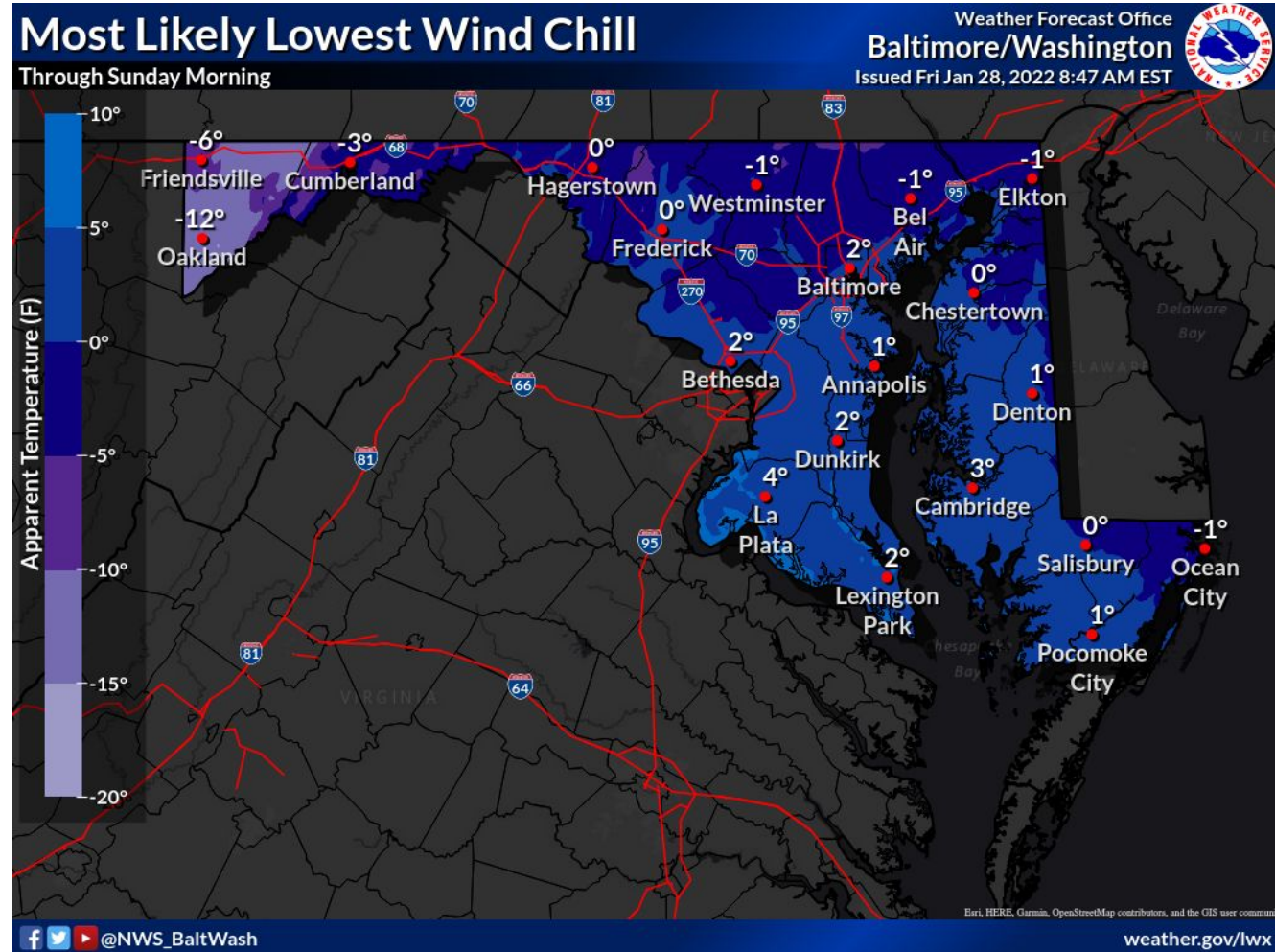
# Frigid Wind Chill late Tonight - Sunday Morning

Saturday night coldest for most



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- Lowest forecast wind chill this weekend shown
- Check your forecast for your lowest wind chill tonight and Saturday night
- Wind chill remains cold all Saturday
- *Wind Chill Advisories* at times, especially west



# Temperatures

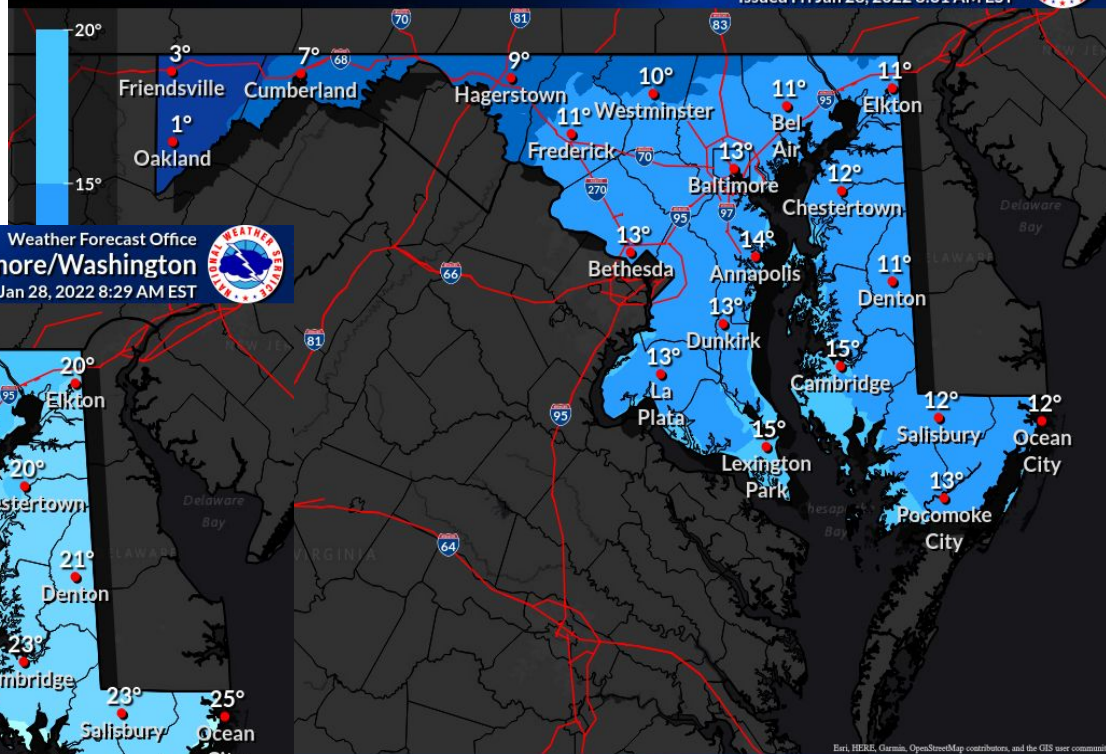
Lows tonight & Saturday night



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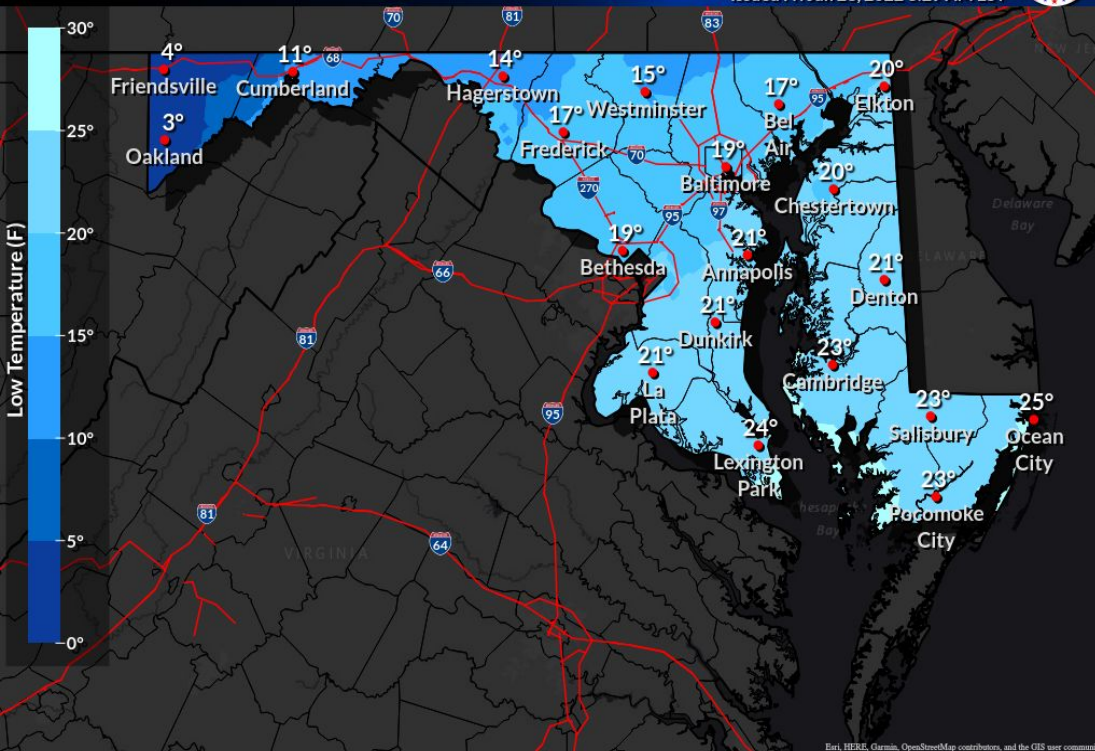
## Low Temperature Saturday Night

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## Low Temperature Tonight

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# Temperatures

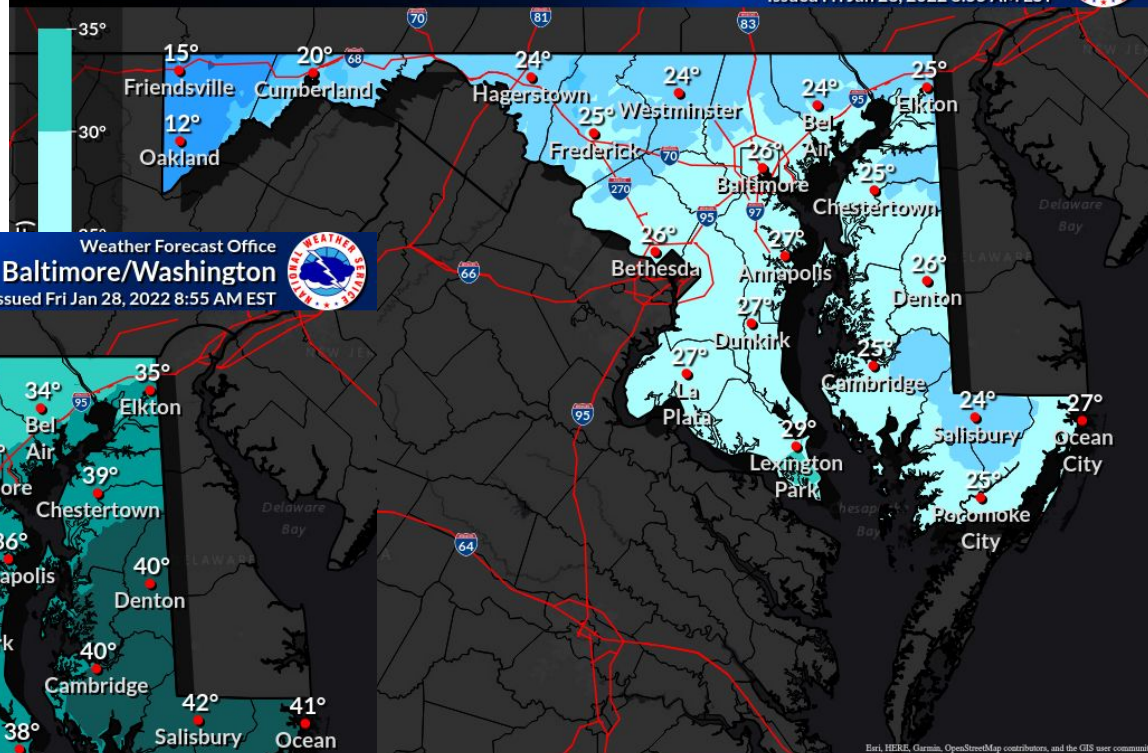
Highs today & Saturday



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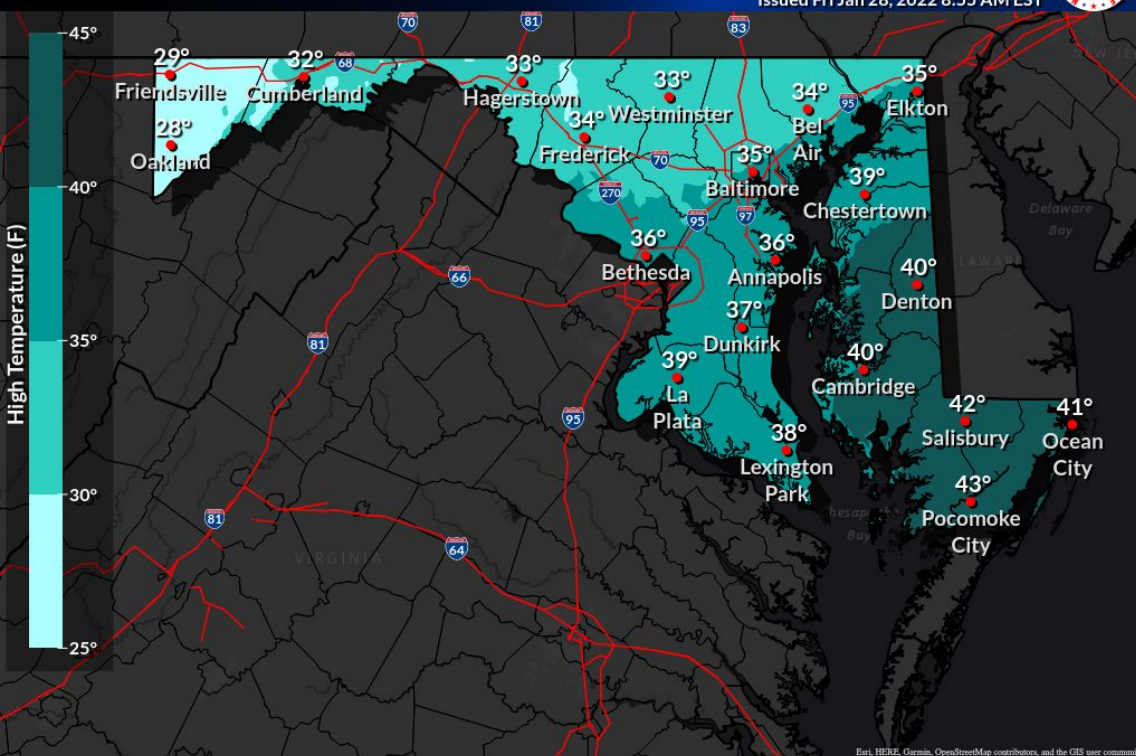
## High Temperature Saturday

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## High Temperature Today

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# Temperatures

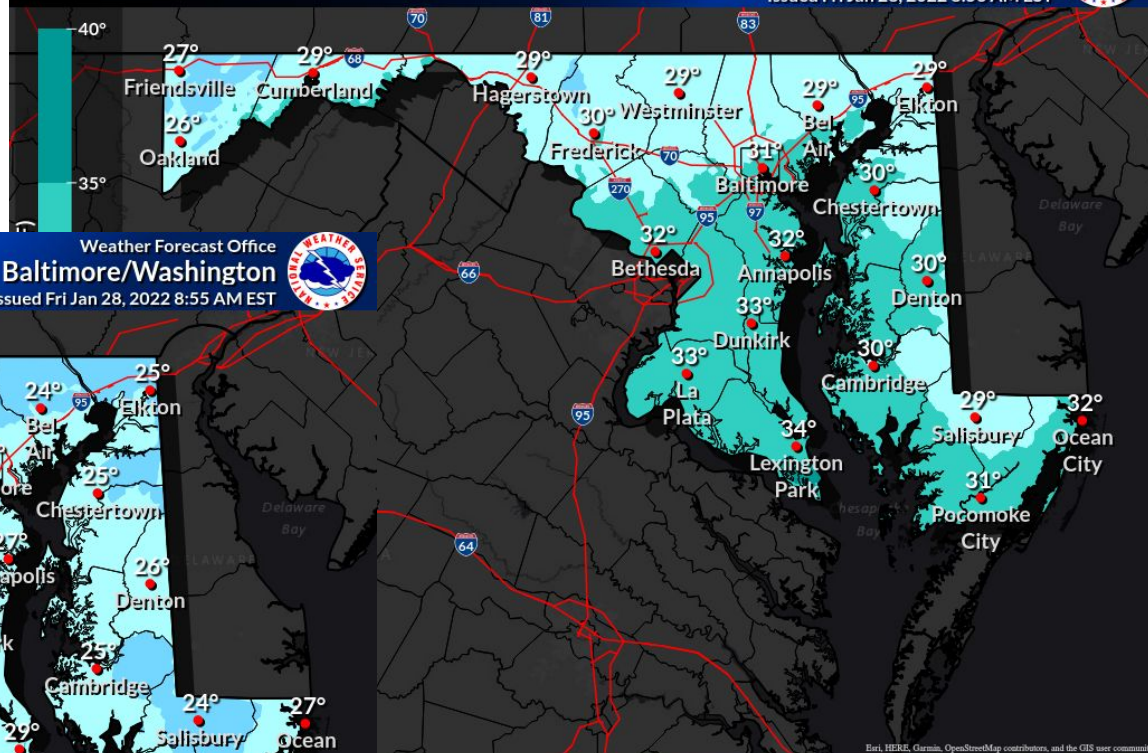
## Highs Saturday & Sunday



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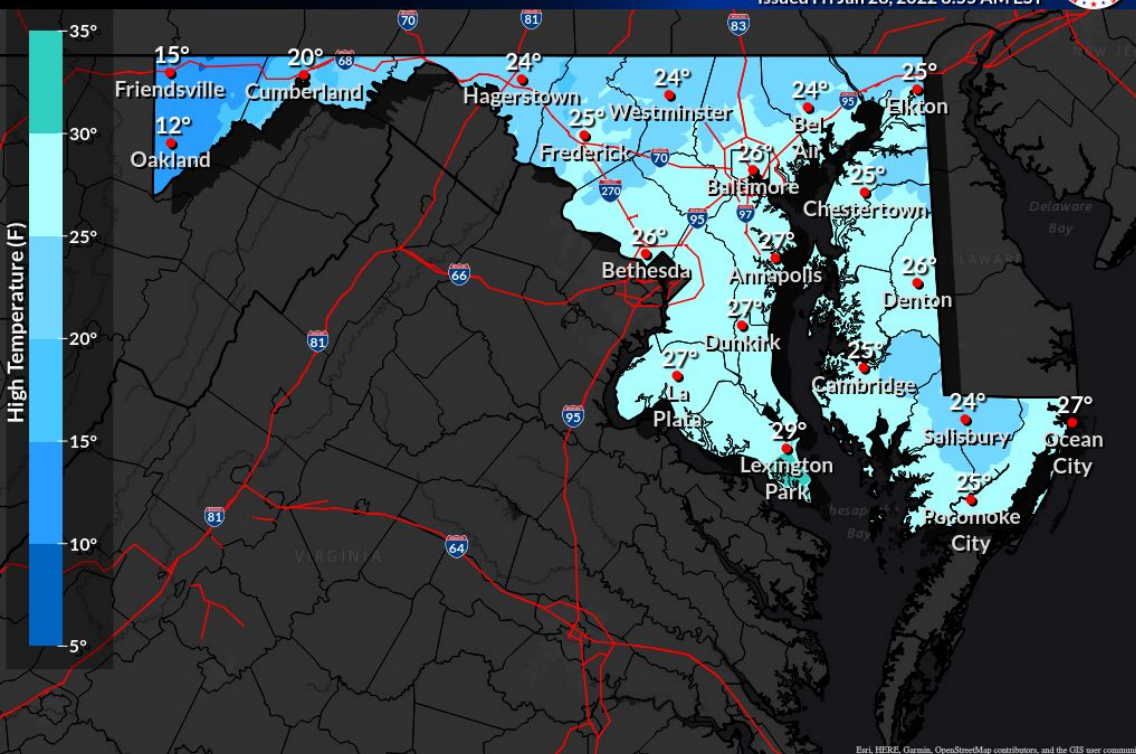
### High Temperature Sunday

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### High Temperature Saturday

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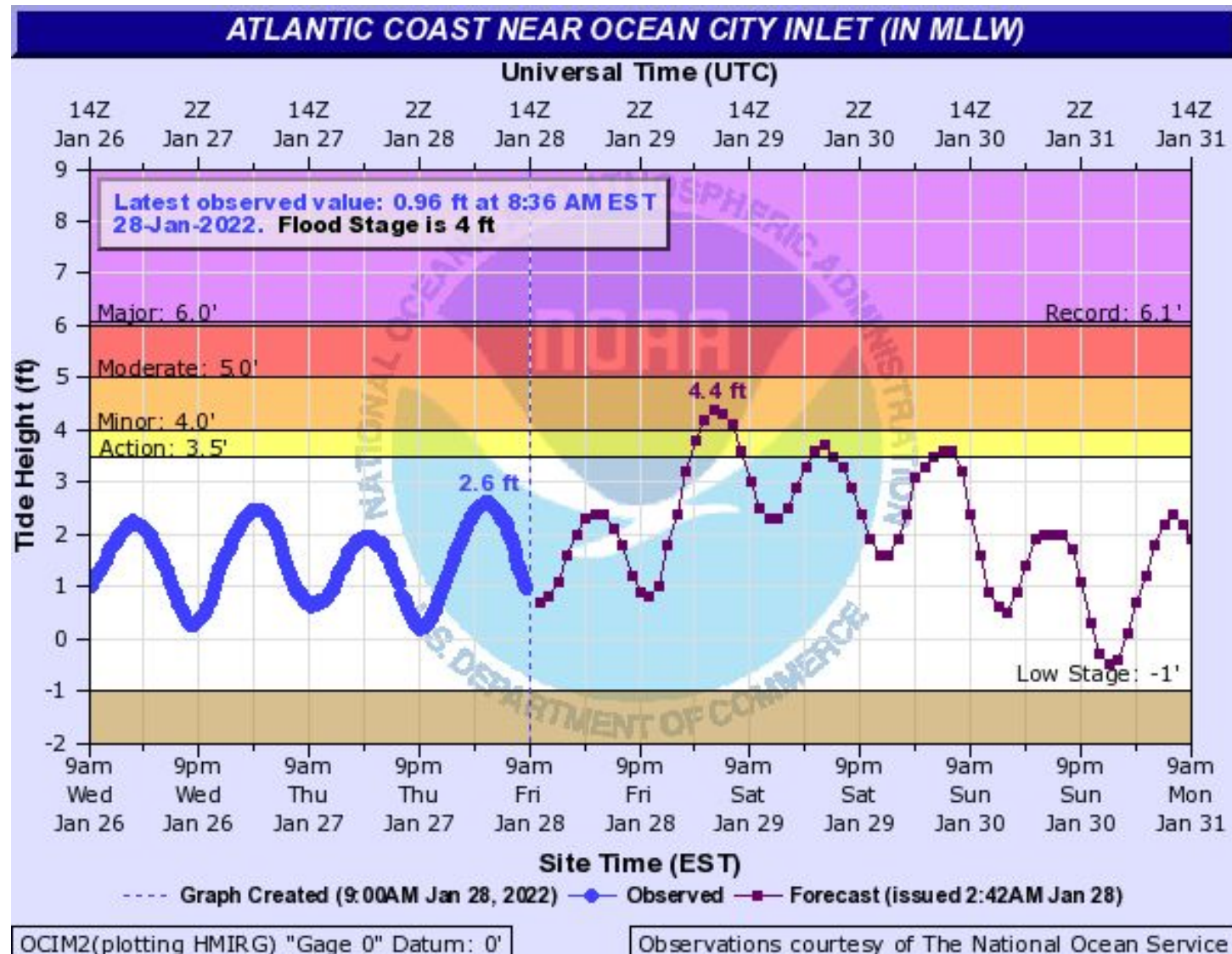


# Tides mostly within normal range

Ocean City is the one site forecast into Minor Flooding



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