

# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm

**SPOT REPORT: # 3**

**DATE: 2/10/24**

**TIME: 1800**

**OVERVIEW:** A severe winter weather event for Warrenton, VA, with substantial snowfall and mixed precipitation is forecasted to impact the area Tuesday, and Wednesday, and Thursday. Snowfall totals are anticipated to be 6 – 10 inches of heavy, wet snow. Residents should prepare now, stay informed about the latest weather updates, and be prepared for potential travel disruptions.

**Please note:**

- This is a preliminary forecast and may change.
- Please monitor weather updates closely.
- Be prepared for potential travel delays and disruptions.

Timing:	<ul style="list-style-type: none"><li>▪ Tuesday - Tuesday night: Feb 11-12.</li><li>▪ Late Wednesday - early Thursday: Feb 12-13.</li></ul>
Impacts:	<ul style="list-style-type: none"><li>▪ Winter Storm Warning in effect for impactful snow and/or ice Tuesday through Tuesday night. 8 – 10+ inches of heavy wet snow.</li><li>○ Significant travel impacts and closures are possible across the entire area.</li><li>▪ There is a winter storm threat late Wednesday through early Thursday for the potential of impactful snow and ice.</li></ul>
Forecast Confidence:	<ul style="list-style-type: none"><li>▪ Confidence is high for snow/wintry mix Tuesday into Tuesday night.</li><li>▪ Confidence is medium for wintry precipitation occurring late Wednesday into Thursday, but low for snow/ice amounts.</li></ul>
Alert Level:	<ul style="list-style-type: none"><li>• Full Activation 2/11 @ 0700</li></ul>
Next Report:	<ul style="list-style-type: none"><li>• Final Report</li></ul>

# Town of Warrenton, Virginia

## Office of Emergency Management

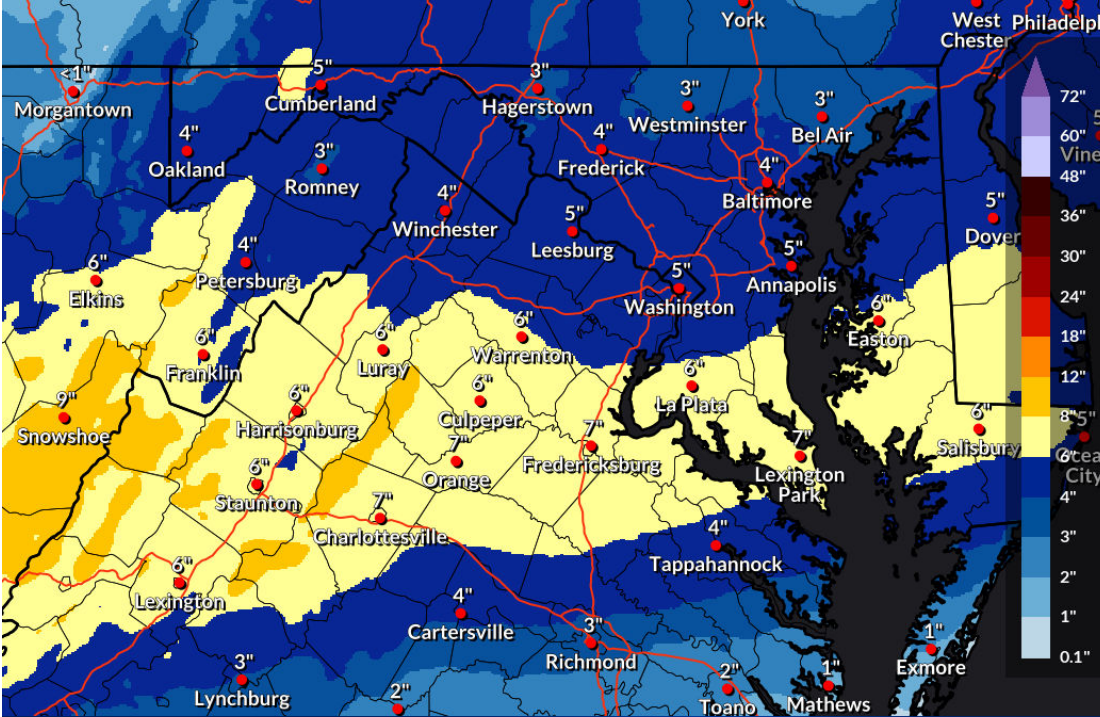
### 2/11/25 Winter Storm

#### Expected Snowfall: Official NWS Forecast

Valid 1 PM Mon Feb 10, 2025 through 7 AM Thu Feb 13, 2025

Weather Forecast Office  
Baltimore/Washington

Issued Feb 10, 2025 4:16 PM EST



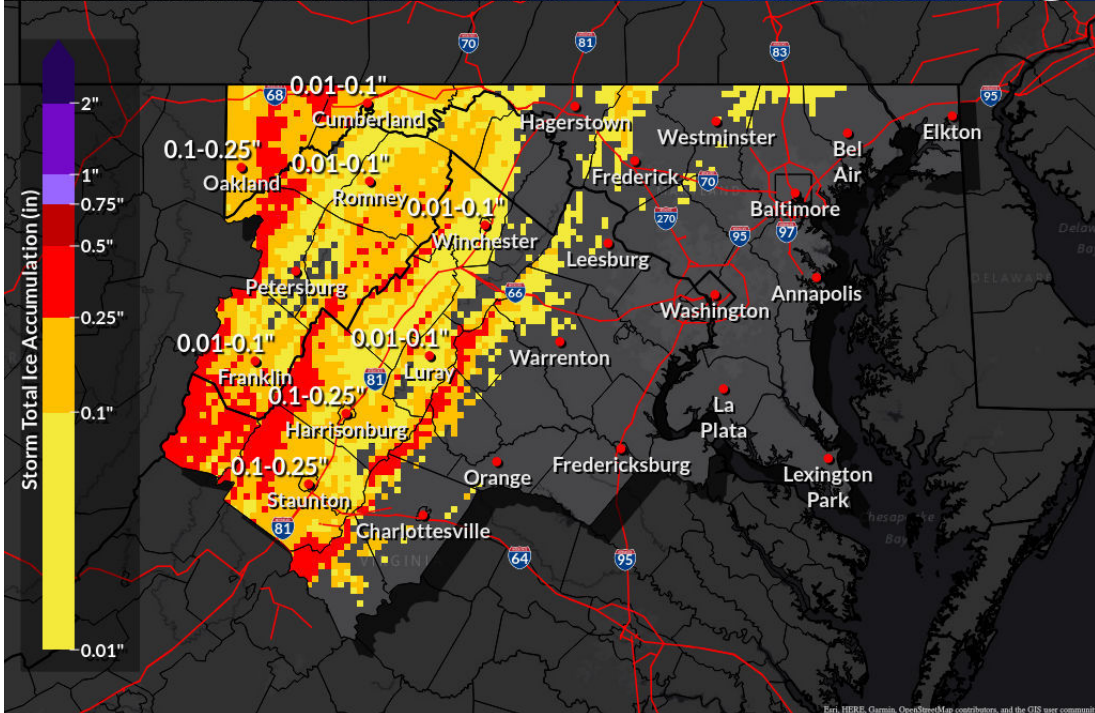
weather.gov/lwx

#### Event Total Ice Accumulation

Valid 1 PM Wed Feb 12, 2025 through 7 AM Thu Feb 13, 2025 EST

Weather Forecast Office  
Baltimore/Washington

Issued Feb 10, 2025 3:06 PM EST



@NWS\_BaltWash

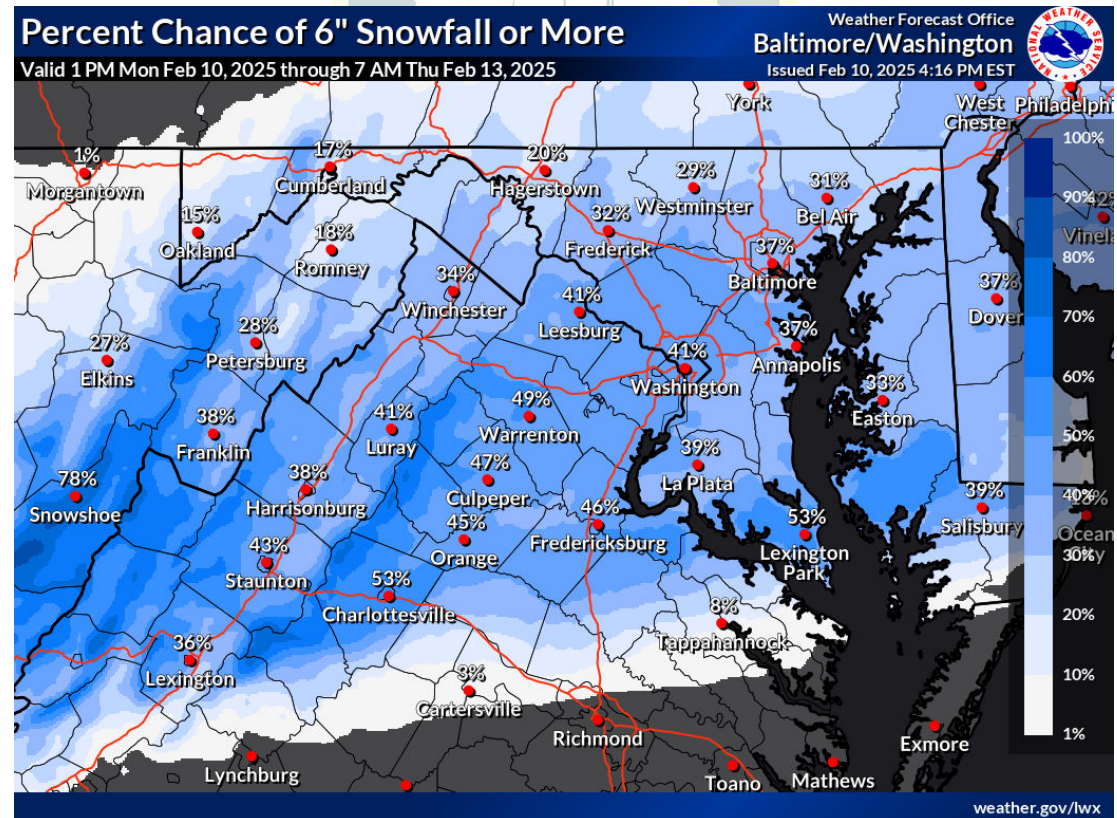
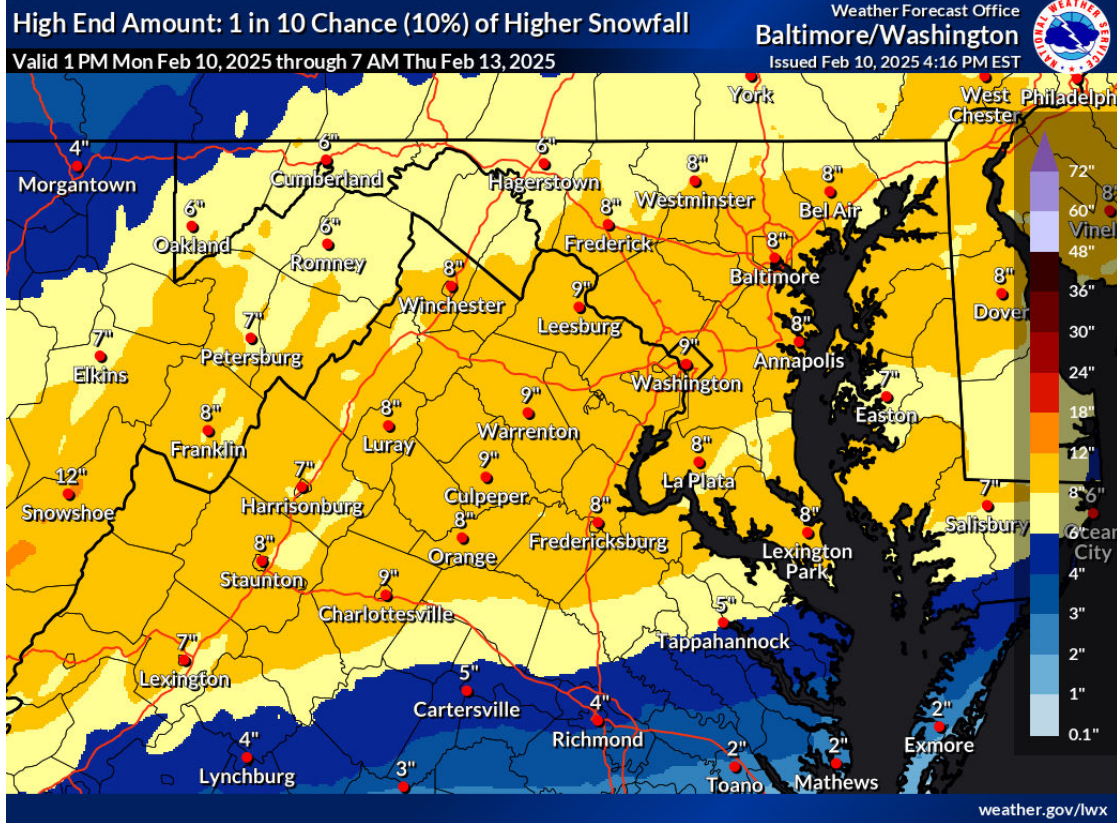
weather.gov/lwx



# Town of Warrenton, Virginia

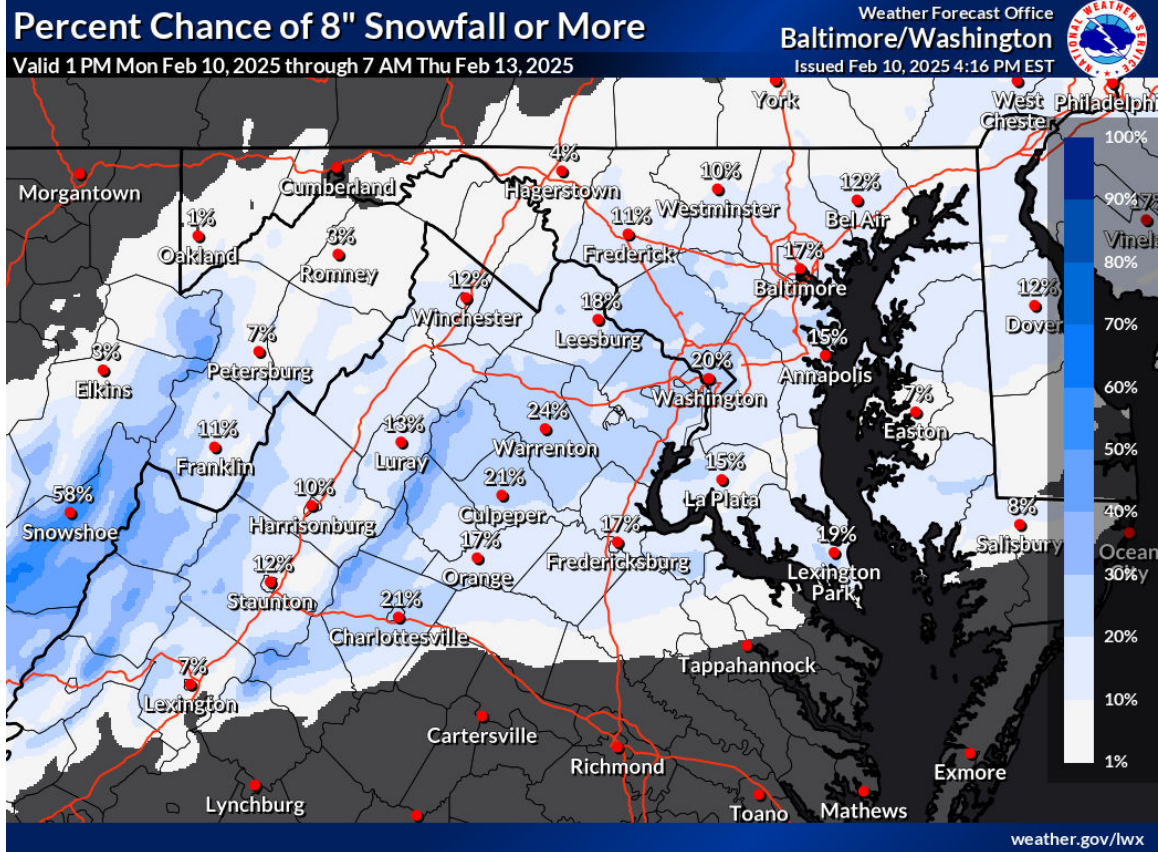
## Office of Emergency Management

### 2/11/25 Winter Storm

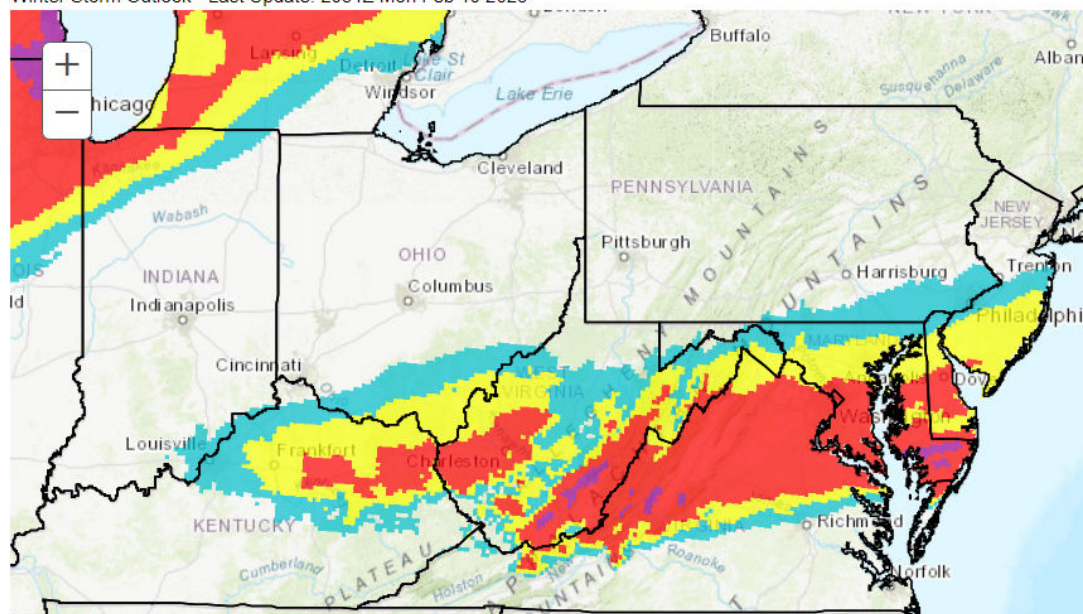




# Town of Warrenton, Virginia Office of Emergency Management 2/11/25 Winter Storm



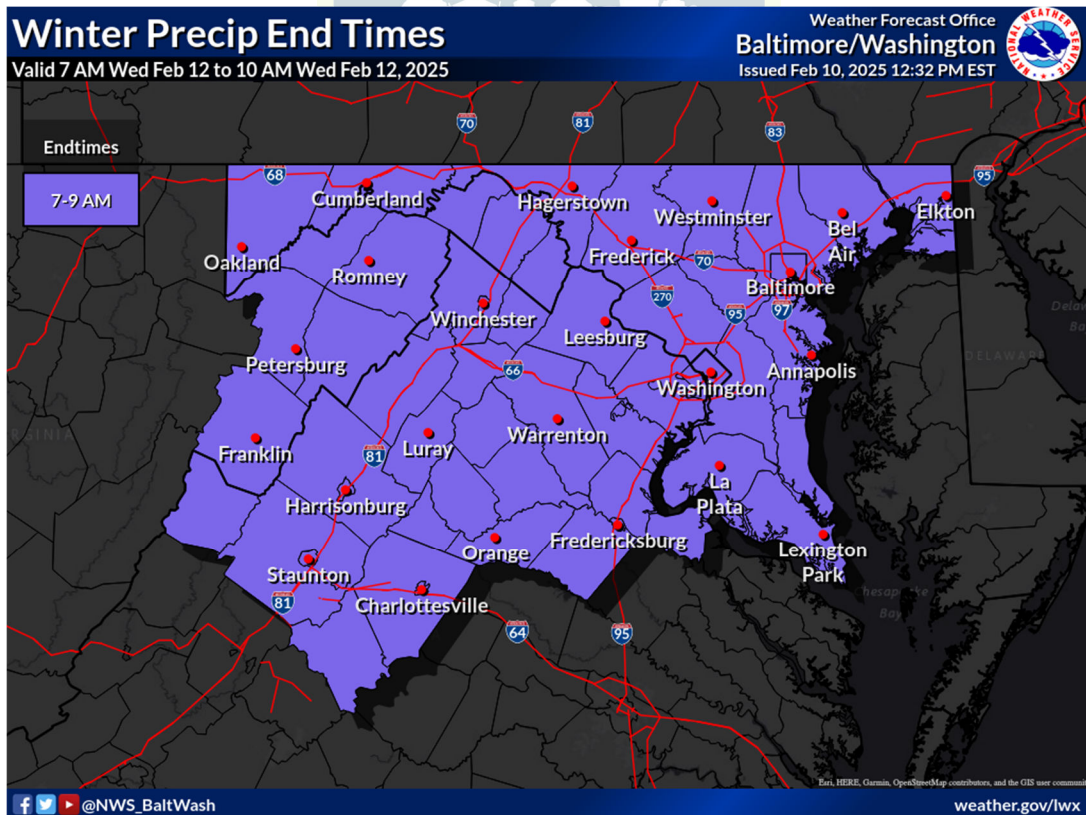
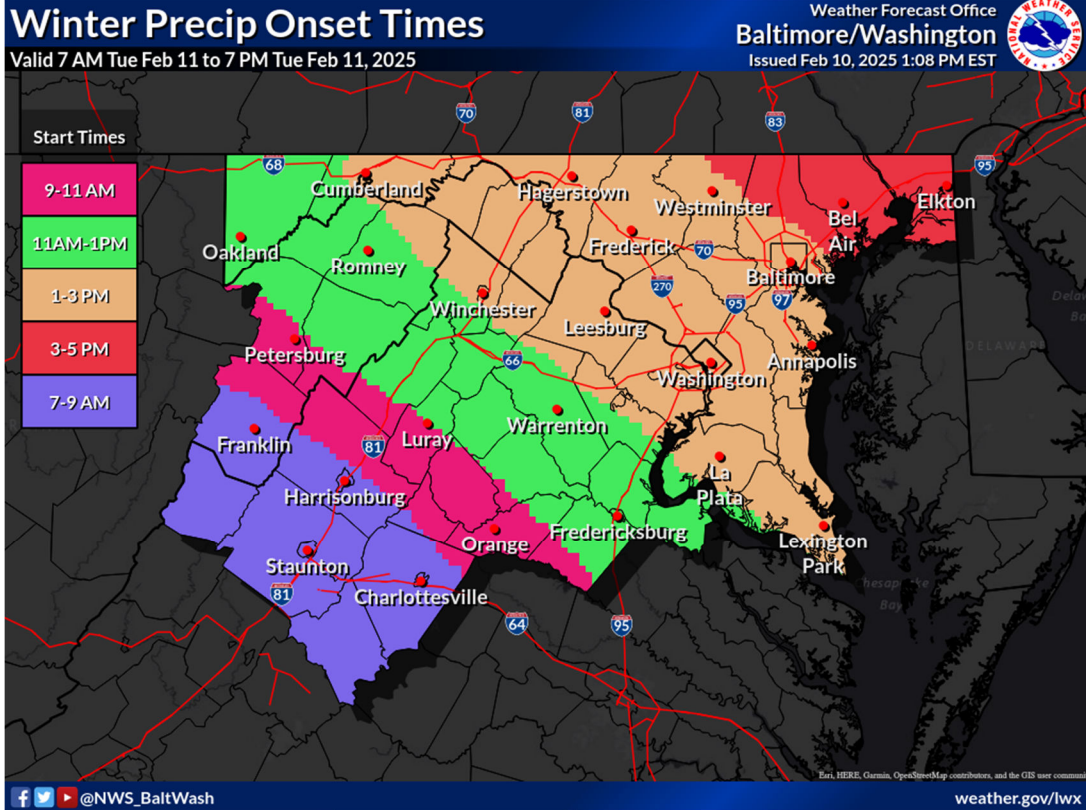
Winter Storm Outlook - Valid for the 4 Days ending 12Z Fri Feb 14 2025  
Winter Storm Outlook - Last Update: 2051Z Mon Feb 10 2025



# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm





# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm

#### Hazardous Weather Conditions

- [Winter Storm Warning in effect from February 11, 11:00 AM EST until February 12, 07:00 AM EST](#)

#### Current conditions at Warrenton-Fauquier Airport (KHWY)

Lat: 38.59°N Lon: 77.72°W Elev: 302ft.



Fair  
**45°F**  
7°C

Humidity 30%  
Wind Speed N 3 mph  
Barometer 30.37 in  
Dewpoint 15°F (-9°C)  
Visibility 10.00 mi  
Last update 10 Feb 4:55 pm EST

More Information:  
[Local Forecast Office](#)  
[More Local Wx](#)  
[3 Day History](#)  
[Hourly Weather Forecast](#)

#### Extended Forecast for Warrenton VA



[Click here for hazard details and duration](#)

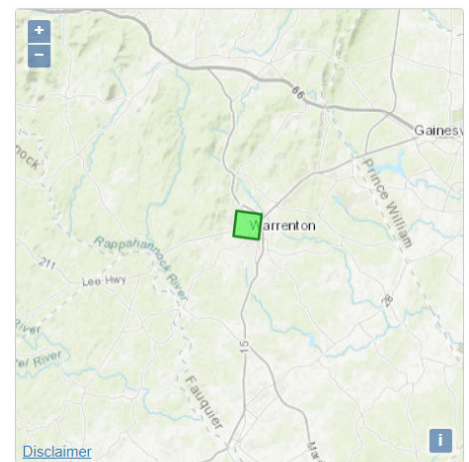
Winter Storm Warning								
Tonight	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday	Thursday Night	Friday	Friday Night
Low: 28 °F	60 % → 90 %	100%	90%	100%	30%	Low: 25 °F	High: 38 °F	Low: 24 °F
Increasing Clouds	Snow Likely then Snow	Snow	Wintry Mix	Rain	Chance Rain	Partly Cloudy	Sunny	Mostly Cloudy

#### Detailed Forecast

Tonight	Increasing clouds, with a low around 28. North wind around 5 mph becoming calm in the evening.
Tuesday	Snow, mainly after 10am. High near 32. Calm wind becoming south around 6 mph in the afternoon. Chance of precipitation is 90%. New snow accumulation of 2 to 4 inches possible.
Tuesday Night	Snow. Low around 30. Light and variable wind. Chance of precipitation is 100%. New snow accumulation of 2 to 4 inches possible.
Wednesday	Snow, possibly mixed with rain and freezing rain before noon, then rain and snow between noon and 4pm, then rain after 4pm. High near 35. East wind 3 to 5 mph. Chance of precipitation is 90%. Little or no ice accumulation expected. New snow accumulation of less than a half inch possible.
Wednesday Night	Rain. Low around 33. Light and variable wind. Chance of precipitation is 100%.
Thursday	A chance of rain before 1pm. Partly sunny, with a high near 51. Chance of precipitation is 30%.
Thursday Night	Partly cloudy, with a low around 25.
Friday	Sunny, with a high near 38.
Friday Night	Mostly cloudy, with a low around 24.
Saturday	Rain, mainly after 1pm. High near 43. Chance of precipitation is 80%.
Saturday Night	Rain. Low around 36. Chance of precipitation is 90%.
Sunday	Rain likely. Mostly cloudy, with a high near 51. Chance of precipitation is 70%.
Sunday Night	A chance of rain and snow. Partly cloudy, with a low around 20. Chance of precipitation is 30%.
Washington's Birthday	Sunny, with a high near 33.

Topographic

[Click Map For Forecast](#)



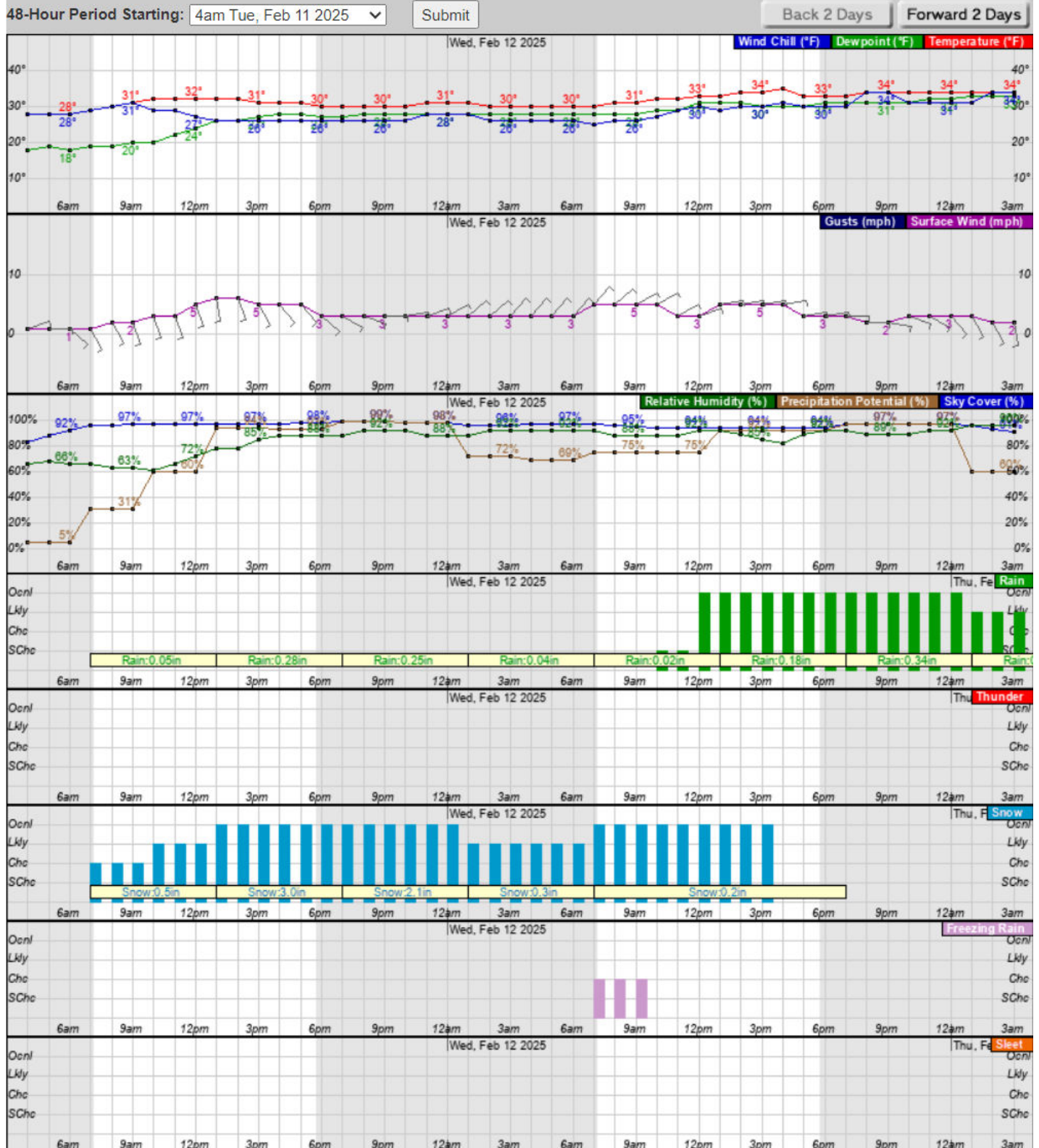
#### ABOUT THIS FORECAST

Point Forecast: Warrenton VA  
38.72°N 77.8°W (Elev. 600 ft)

# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm

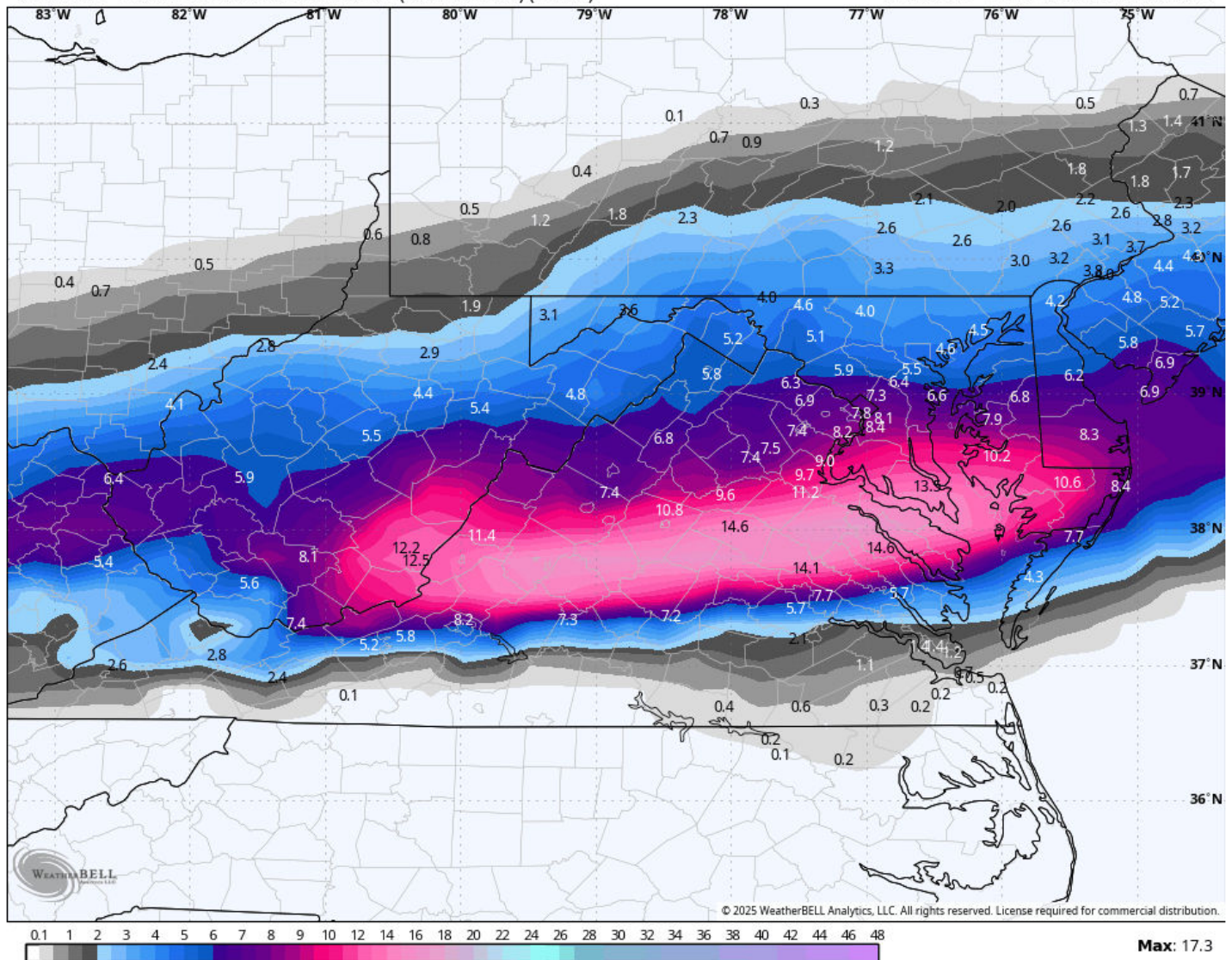




# Town of Warrenton, Virginia Office of Emergency Management 2/11/25 Winter Storm

GFS 0.25° Init 18z 10 Feb 2025 • 24-hr Snow (Kuchera Ratio) (Inches)

Hour: 42 • Valid: 12z Wed 12 Feb 2025





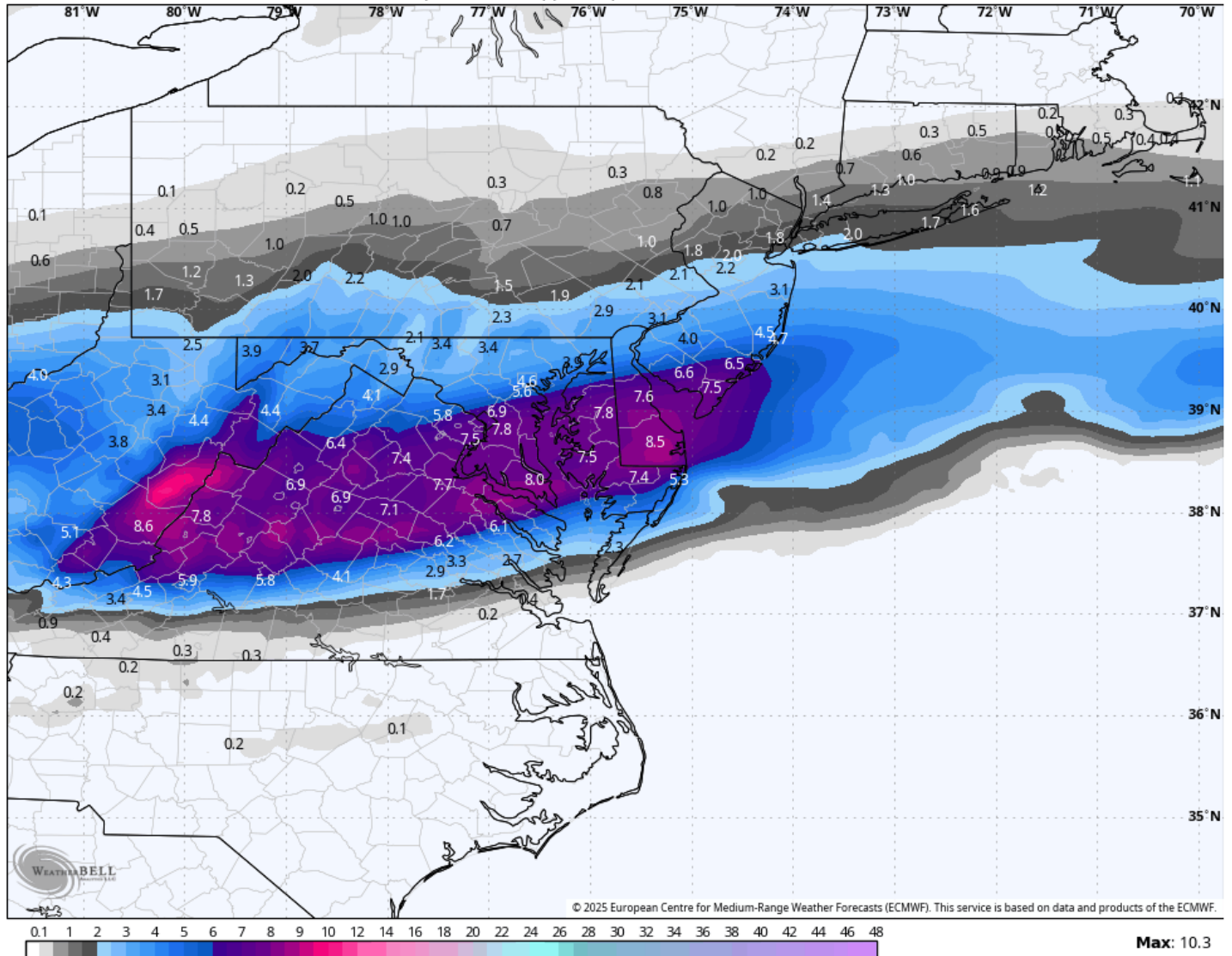
# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm

ECMWF 0.1° Init 12z 10 Feb 2025 • 24-hr Snow (Kuchera Ratio) (Inches)

Hour: 48 • Valid: 12z Wed 12 Feb 2025



# Town of Warrenton, Virginia

## Office of Emergency Management

### 2/11/25 Winter Storm

#### Winter Storm Warning

URGENT - WINTER WEATHER MESSAGE

National Weather Service Baltimore MD/Washington DC

251 PM EST Mon Feb 10 2025

VAZ027-029-030-040-051-501-502-WVZ055-110400-

/O.UPG.KLWX.WS.A.0007.250211T1800Z-250212T1200Z/

/O.EXB.KLWX.WS.W.0006.250211T1600Z-250212T1200Z/

Shenandoah-Page-Warren-Rappahannock-Culpeper-Northern Fauquier-

Southern Fauquier-Hardy-

251 PM EST Mon Feb 10 2025

...WINTER STORM WARNING IN EFFECT FROM 11 AM TUESDAY TO 7 AM EST  
WEDNESDAY...

\* WHAT...Heavy snow expected. Total snow accumulations between 3 and  
6 inches.

\* WHERE...Portions of northern and northwest Virginia and eastern  
West Virginia.

\* WHEN...From 11 AM Tuesday to 7 AM EST Wednesday. Snow will  
overspread the area late Tuesday morning into Tuesday afternoon,  
with the steadiest snow expected late Tuesday afternoon and  
evening. A light wintry mix may continue into Wednesday, but any  
additional accumulation will be light.

\* IMPACTS...Travel could be very difficult. The hazardous conditions  
could impact the Tuesday evening and Wednesday morning commutes.

\* ADDITIONAL DETAILS...Snowfall rates up to 1 inch per hour are  
possible late Tuesday afternoon and evening.

PRECAUTIONARY/PREPAREDNESS ACTIONS...

If you must travel, keep an extra flashlight, food, and water in  
your vehicle in case of an emergency. The latest road conditions for  
the state you are calling from can be obtained by calling 5 1 1.

&&

\$\$