



# Winter Storm This Weekend

January 28, 2026  
2:30 PM EST

For Eastern North Carolina

## Decision Support Briefing #5

### Important Updates

- First full multi slide briefing
- Trends continue upward for a significant snowfall for the majority of the area
- First snow probability maps for 1"+, 4"+, 8"+

## Winter Storm Planning Timeline

A few days out	The day before	During & After
<i>If the forecast calls for winter weather, start preparing now.</i>	<i>Forecast accuracy continues to improve, so keep checking the latest.</i>	<i>Remain vigilant and stay informed. Drive only if necessary.</i>
<ul style="list-style-type: none"> <li> Have emergency supplies for your home &amp; car</li> <li> Check your smoke and carbon monoxide detectors</li> <li> Replenish fuel for your car and heating sources</li> </ul>	<ul style="list-style-type: none"> <li> Adjust plans</li> <li> Have multiple ways to receive Warnings</li> <li> Bring pets indoors and ensure they have water</li> </ul>	<ul style="list-style-type: none"> <li> Check on neighbors and family</li> <li> Properly ventilate emergency heat sources</li> <li> Keep generators at least 20 feet from your home</li> <li> Take it easy when shoveling</li> </ul>

weather.gov



# Threat Levels/Timing - Max Values

January 28, 2026  
2:30 PM

For Eastern North Carolina. Please Reference [www.weather.gov/mhx](http://www.weather.gov/mhx) for specific information for your location

	Saturday	Sat Night	Sunday	Sun Night	Monday					
<b>Snow</b>	1	2	3	3	3	2	1	0	0	0
<b>Wind</b>	1	2	3	3	3	2	1	0	0	0
<b>Coastal Flooding</b>	1	2	2	3	3	2	1	1	0	0
<b>Cold</b>	2	2	3	3	3	2	2	3	3	2
<b>Marine</b>	2	2	2	3	3	3	2	2	1	1

### Effects and Impacts Legend

- 0** Little to No Impact
- 1** Minor Impact
- 2** Moderate Impact
- 3** High Impact
- 4** Extreme Impact

### Key Messages

- Timing and threat levels are based on the most likely or current track. **These are subject to CHANGE.**
- Continue to monitor future updates and do not anchor on one forecast!

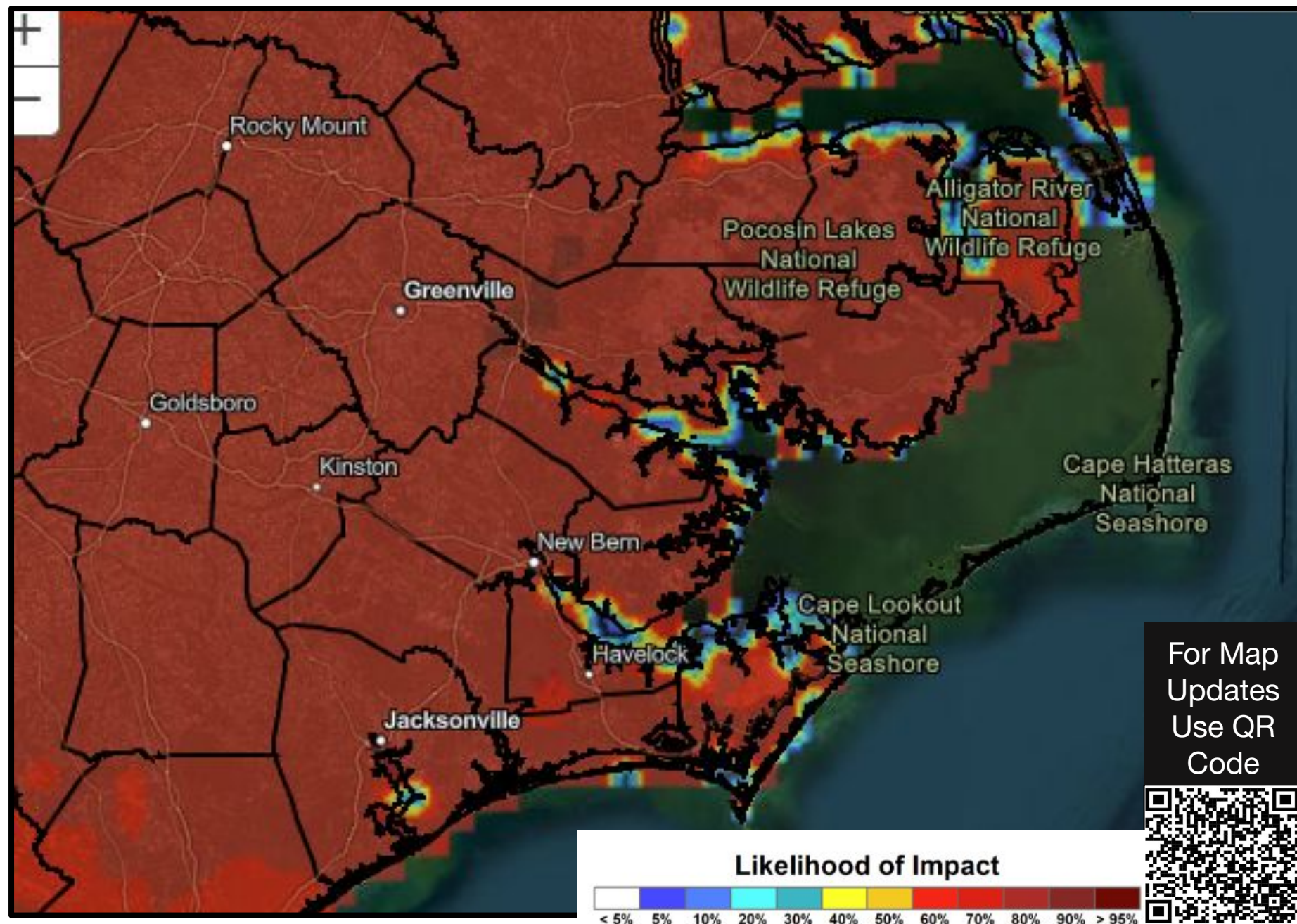




# At Least MODERATE Impacts Likely

January 28, 2026  
2:30 PM EST

Follow: [www.weather.gov/mhx](http://www.weather.gov/mhx) for updates



For Map Updates Use QR Code

- Most of Eastern NC now has a 60-80% chance of seeing Moderate Impacts.
- Probabilities have continued to trend higher over the past 24 hours.

## Moderate Impacts:

- Hazardous driving conditions
- Closures and disruptions to infrastructure may occur

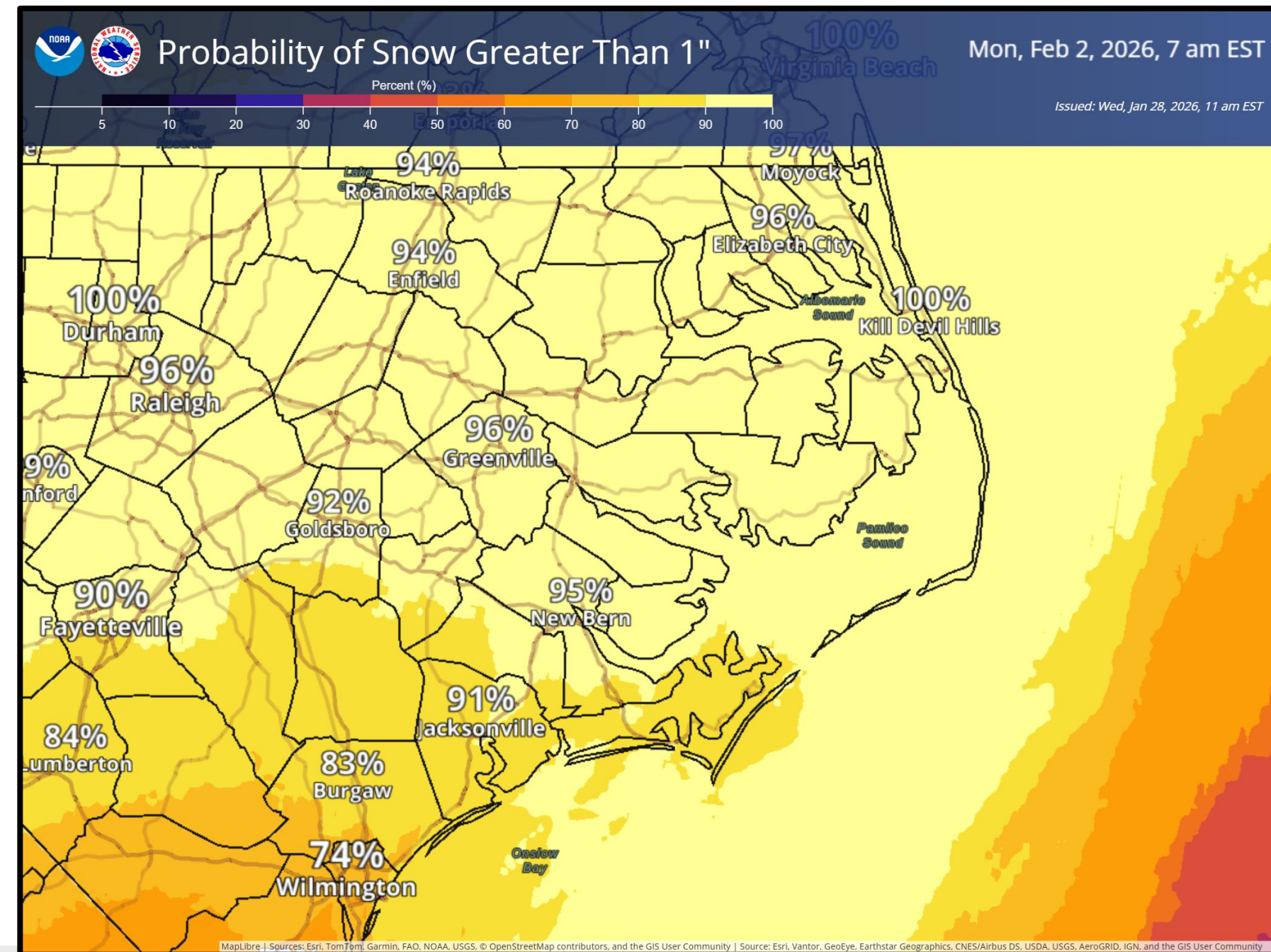




# Accumulating Snow Is Likely

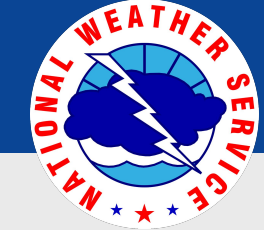
January 28, 2026  
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- **Highly probable for an accumulating snowfall.**
- Trends have been increasing.
- This is expected to be a mostly snow event, but some rain is still possible especially closer to the coast.
- **NOT Expecting ICE.**

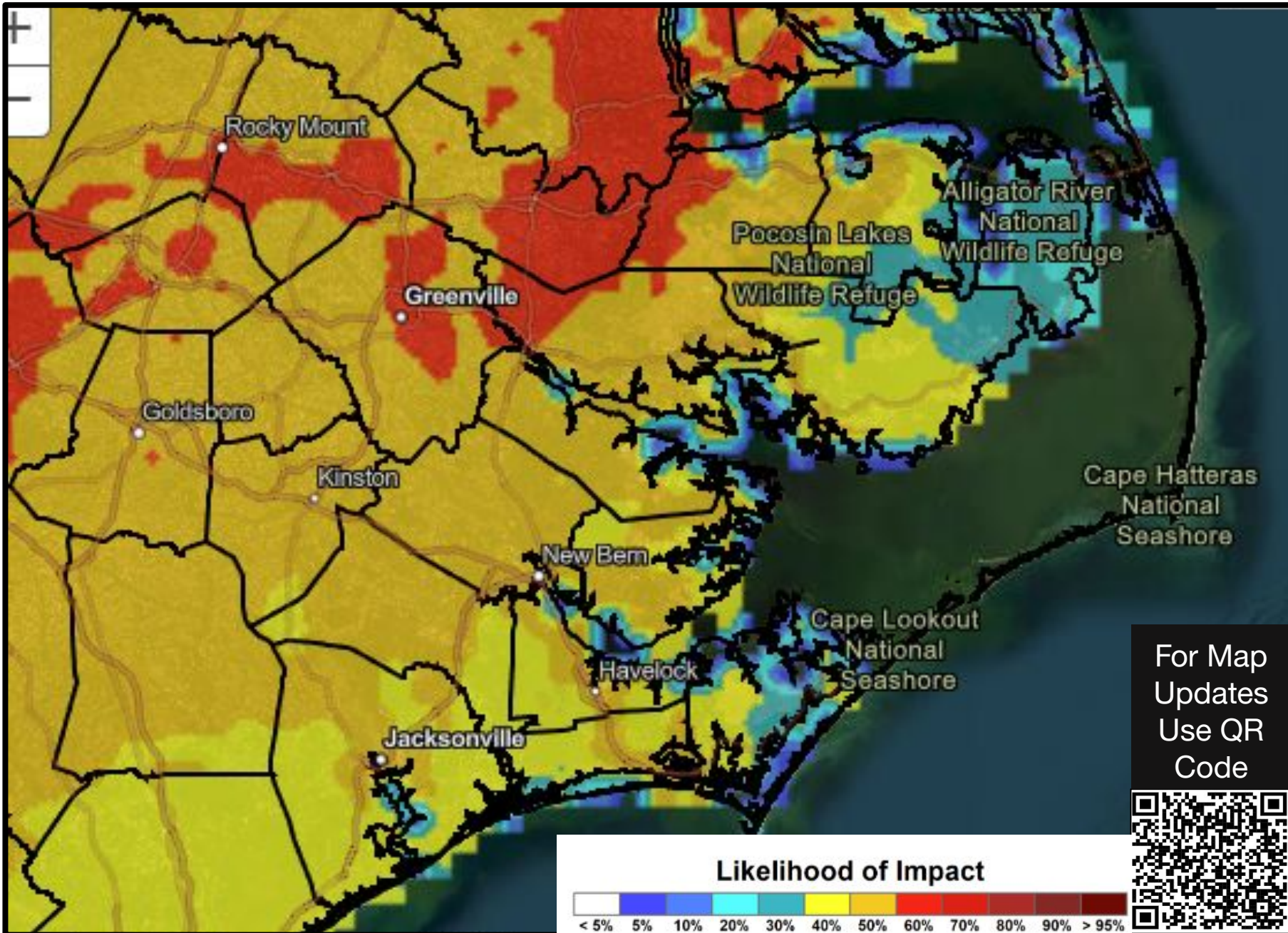




# MAJOR Impacts Possible, Trending Upward

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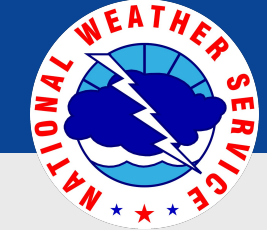


- Most of Eastern NC now has over a 50% chance of seeing Major Impacts.
- Probabilities have continued to trend higher over the past 24 hours.

## Major Impacts:

- Expect considerable disruptions to daily life.
- Dangerous or impossible driving conditions.
- AVOID travel if possible.
- Widespread closures & disruptions to infrastructure may occur.

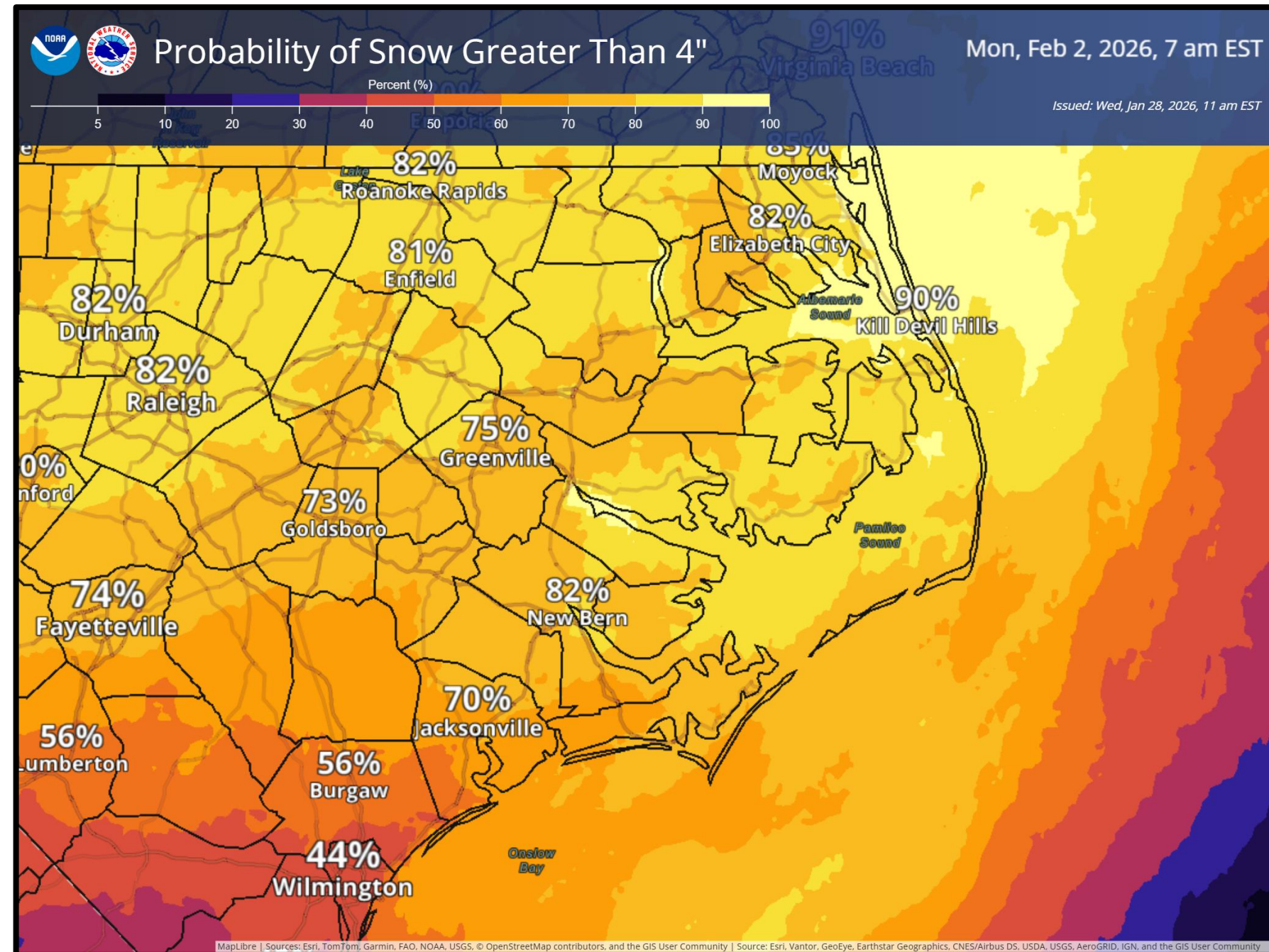




# Significant Snow Is Becoming More Likely

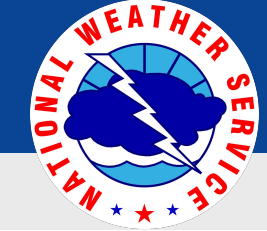
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- Trends have been increasing for several inches of snow.
- Snowfall rates may exceed 1"- 2"+ an hour during the peak of the snow.
- Blowing snow likely especially in open areas or near the water.
- Poor visibility due to blowing and falling snow.

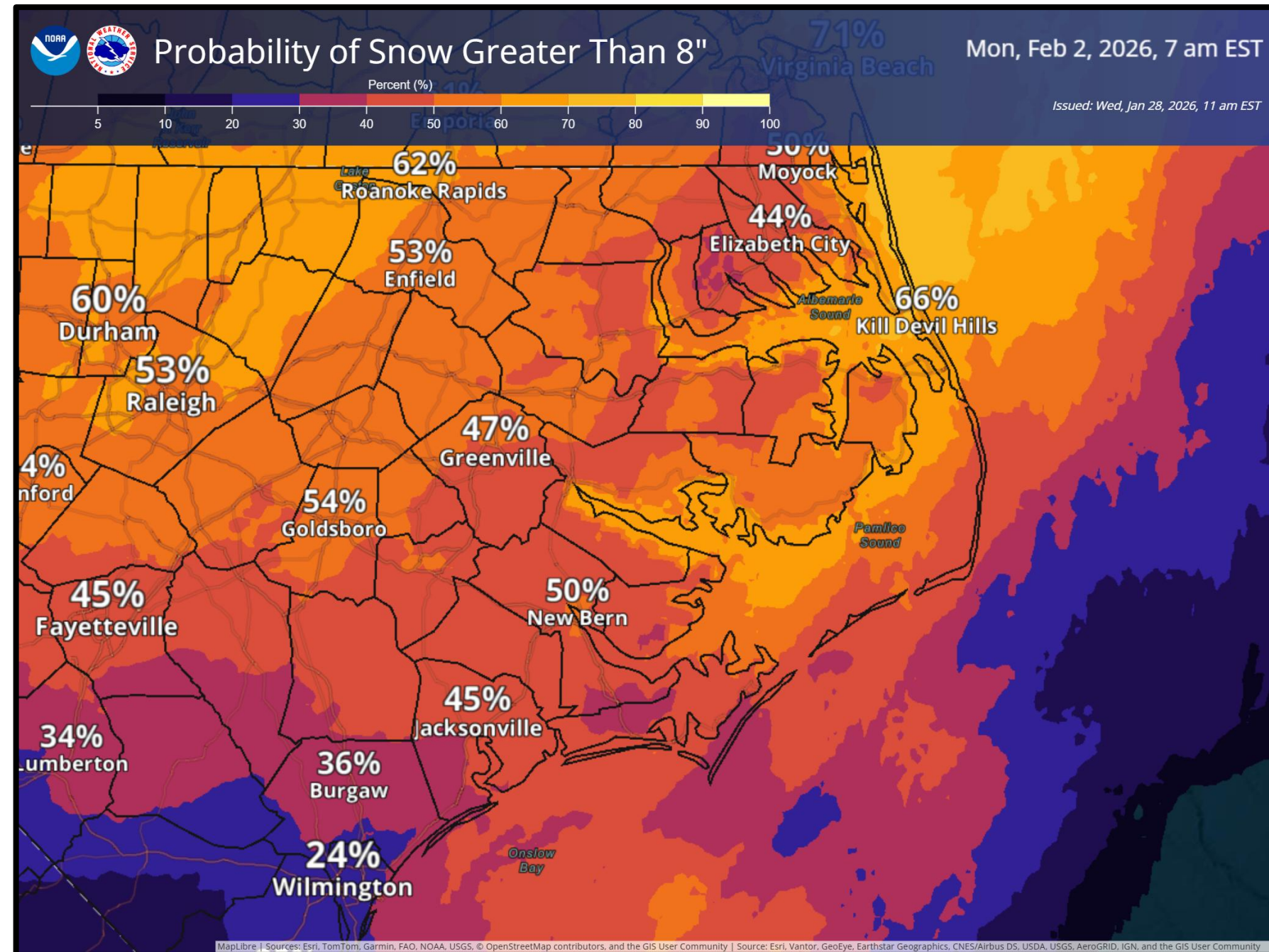




# Significant Snow Is Becoming More Likely

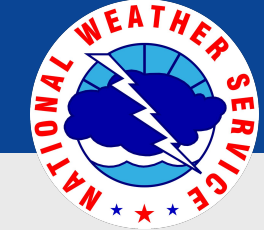
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- Trends have been increasing for **SIGNIFICANT** amounts of snow.
- Localized blizzard conditions POSSIBLE along the coast.
- If these amounts were to verify, IMPACTS may last into the MAJORITY of next week.





# Wind Chill Saturday through Tuesday

January 28, 2026  
2:30 PM EST

Check Out: [www.weather.gov/forecastpoints](http://www.weather.gov/forecastpoints) for your hometown!!

	Sat						Sun								Mon								Tue			
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am
<b>Greenville</b>	15	16	18	16	10	7	4	2	-1	4	12	14	11	8	8	8	6	13	26	30	28	24	21	18	16	18
<b>Hatteras</b>	23	30	35	32	31	28	26	17	12	9	11	14	14	10	8	7	6	15	22	26	25	20	19	17	17	25
<b>Jacksonville</b>	16	21	25	26	18	11	5	1	-2	2	12	16	13	8	5	3	0	12	26	32	26	17	19	17	15	22
<b>Morehead City</b>	20	26	30	28	22	17	11	4	-1	4	11	15	13	9	6	6	2	13	25	31	26	19	17	14	14	24
<b>New Bern</b>	17	20	23	23	17	11	6	1	-1	1	9	13	10	7	5	2	-2	9	23	29	22	15	11	9	5	18
<b>Washington</b>	14	17	19	21	14	10	7	1	-1	2	10	14	12	8	5	3	0	10	23	30	25	16	18	16	15	19
<b>Williamston</b>	12	15	17	19	13	9	6	1	-1	1	10	15	13	8	7	4	0	11	25	32	26	21	18	15	14	21

\*Table values in °F

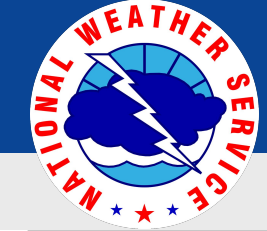
Don't see your city? Check out [weather.gov/forecastpoints](http://weather.gov/forecastpoints)

\*\*Created: 1 pm EST Wed 1/28/2026



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

National Weather Service  
Newport/Morehead City, NC



# Forecast Wind Gusts

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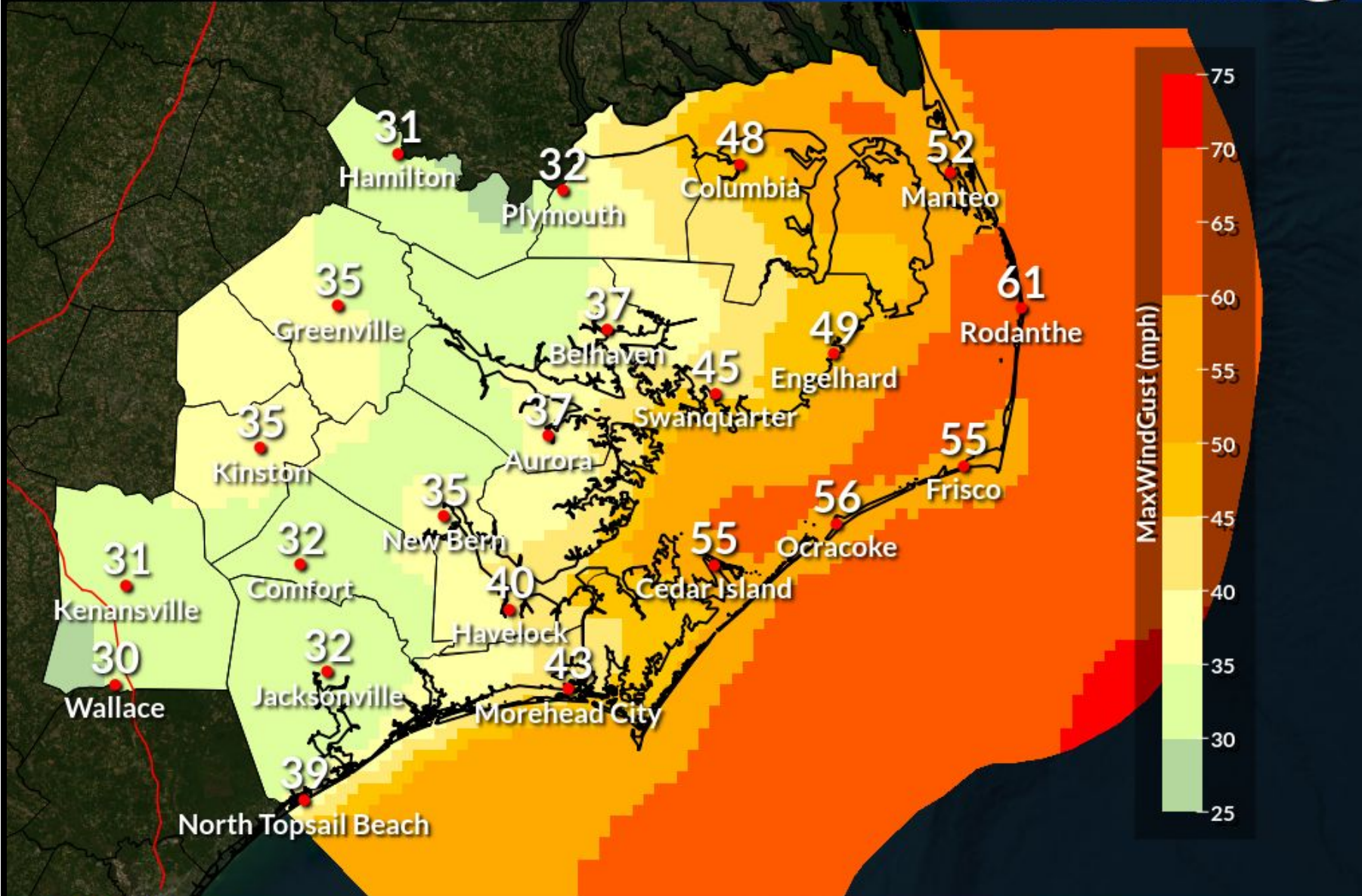
Follow: [www.weather.gov/mhx](http://www.weather.gov/mhx) for updates

## Peak Wind Gusts [mph]

Saturday Afternoon into Sunday

Weather Forecast Office  
Newport/Morehead City, NC

Issued Jan 28, 2026 11:57 AM EST



- Wind gusts:
  - Outer Banks- 50-65 mph
  - Inland - 35-50 mph
- Potential for stronger winds along the coast Sunday
- **Impacts: Isolated power outages and tree damage possible**

@NWSMoreheadCity

weather.gov/moreheadcity



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

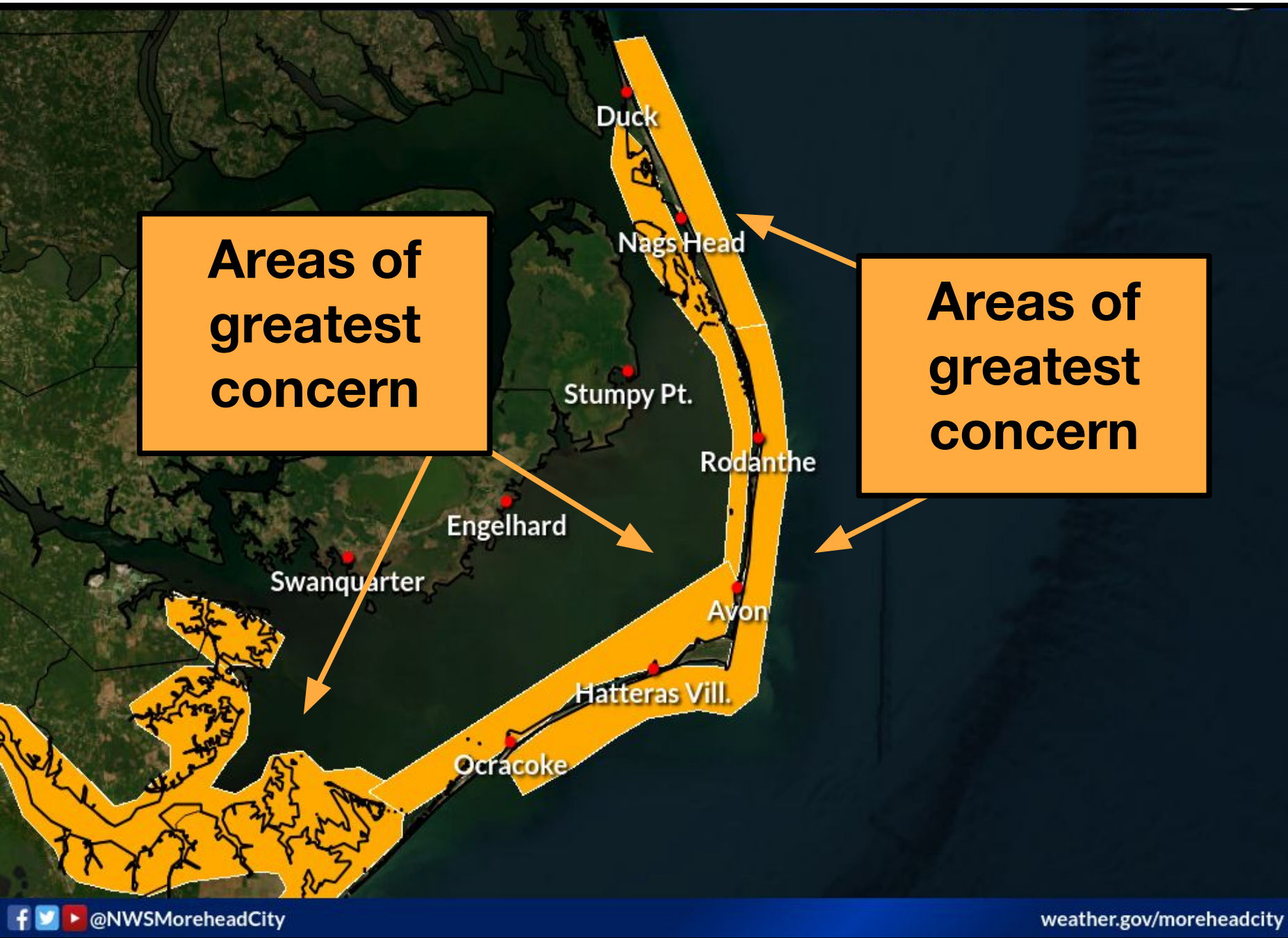
National Weather Service  
Newport/Morehead City, NC



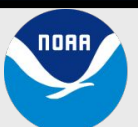
# Coastal Flooding Potential

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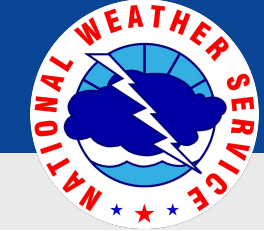


- Moderate to locally significant impacts will be possible, both oceanside and soundside
- Could lead to travel impacts for vulnerable portions of NC-12, especially Hatteras and Ocracoke Islands
- Too early for specific inundation information



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

National Weather Service  
Newport/Morehead City, NC



# IDSS Forecast Point Page

January 28, 2026  
2:30 PM EST

For Point-Specific Forecasts

## IDSS Forecast Points

- To get point-specific, hourly forecast information, check out our IDSS Forecast Points page by visiting the link below or by scanning the QR code.
- This page allows you to customize your hourly plot order and fields to look for your specific thresholds.
- <https://www.weather.gov/forecastpoints>



**\*\*\*Images to the right are an example and are not a current official forecast.\*\*\***

Prototype IDSS Forecast Points

New Bern, NC, USA

Background Map: Terrain

Table updated: 1232 pm EST Fri. 1/23/2026 (Last Update: 4 minutes ago)  
Click for Text Forecast  
MHX Forecast Discussion  
2 miles ENE of New Bern, NC

	Fri Jan 23	Sat Jan 24	Sun Jan 25	Mon Jan 26	Tue Jan 27	Wed Jan 28	Thu Jan 29
Max Temp, °F	51	45	55	55	37	42	37
Min Temp, °F	46	28	34	26	17	22	21
Min Wind Chill, °F		16	27	15	9	16	9
Max Wind, mph	6	16	8	13	10	7	14
Min Wind, mph	5	9	5	7	5	5	5
Max Wind Gust, mph	6	24	13	20	16	7	21
Max Prob. of Precip., %	22	61	98	98	0	1	16
Max Prob. of Thunder, %	1	0	11	10	0	1	1
Max Dew Point, °F	35	30	54	55	18	20	20
Min Dew Point, °F	31	14	31	20	12	16	11
Max RH, %	63	85	100	100	69	81	84
Min RH, %	48	49	80	62	35	37	40
Max Cloud Cover, %	98	96	99	98	11	46	53
Min Cloud Cover, %	88	74	95	14	1	5	14
Max Wave Height, ft	0	0	0	1	0	0	0

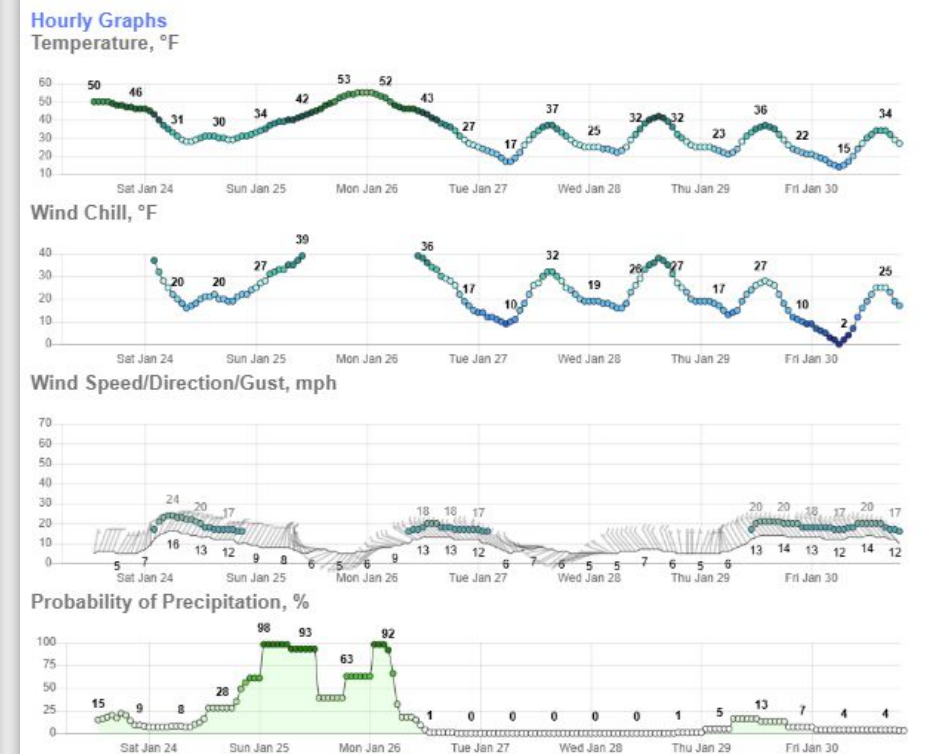
Outlooks

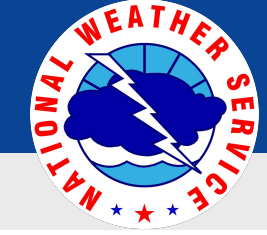
	Day 1	Day 2	Day 3
Severe Thunderstorm	Not Expected	Not Expected	Non-Severe Thunderstorms
Excessive Rainfall	Not Expected	Not Expected	Not Expected

Hourly Table

Day of week:	Friday 1/23												Saturday 1/24				
Time:	12PM	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM	2AM	3AM	4AM
Weather:	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁	☁
Temperature (°F):	49	50	50	50	50	49	48	48	47	47	46	46	46	45	43	40	37
Wind Chill, °F:															37	32	28
Wind Speed (mph):	6	5	6	6	6	6	5	5	5	5	5	6	7	9	12	14	15
Wind Gust (mph):	6	5	6	6	6	6	5	5	5	5	5	6	7	14	17	21	23
Wind Direction (°):	10	10	20	20	20	20	30	30	30	20	20	20	10	0	10	20	30
Wind Direction:	↓	↓	↓	↓	↓	↓	↘	↘	↘	↘	↘	↓	↓	↓	↓	↓	↓
Prob. of Precip. (%):	15	15	16	18	20	17	22	20	14	9	9	8	7	7	7	7	7
Prob. of Thunder (%):	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
Precip. Amount (in.):	0.00				0.00						0.00						
Snow (in.):	0.0			0.0							0.0						0.0
Ice (in.):				0.00							0.00						0.00
Dew Point (°F):	31	31	31	32	32	33	34	34	35	35	34	33	32	30	28	26	24
RH (%):	50	48	48	50	50	54	58	58	63	63	63	60	58	55	55	57	59
Sky Cover (%):	91	89	91	96	98	98	96	96	94	92	90	88	84	82	80	76	74
Wave Height (ft):	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Configure Plot Order | Configure Plot Look





# Contact and Next Briefing Information

January 28, 2026  
2:30 PM EST

For National Weather Service Newport / Morehead City



## Briefing Webpage

→ [weather.gov/media/mhx/LatestBriefing.pdf](https://weather.gov/media/mhx/LatestBriefing.pdf)



## Next Briefing

- By 9 AM Thursday January 29, 2026
- Method: Email



## Disclaimer

Information contained in this briefing is time-sensitive



## Contact Information

### Web

→ [weather.gov/mhx](https://weather.gov/mhx)

### Phone

→ 252-223-5737

### Email

→ [wxobs.mhx@noaa.gov](mailto:wxobs.mhx@noaa.gov)

### Facebook

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