



# Weather Briefing

January 23, 2025  
11:00 AM

For Southeast South Carolina and Southeast Georgia

## Routine Weekly Weather Briefing

→ As of 11 AM Thursday, January 23, 2025

### \* Highlights

- Freezing drizzle possible through noon today along the GA and southern SC coast.
- The combination of above freezing temperatures and sunlight will lead to some melting today.
- Cold temperatures tonight and Friday night; black ice likely and possible Cold Weather Advisory
- Cold weather continues through this weekend.





## Marine Highlights

- Small Craft Advisory conditions across the outer GA waters through early this evening. No marine headlines expected this weekend into early next week.

## Aviation Highlights

- VFR through Sunday. A weak storm system may bring flight restrictions on Monday.

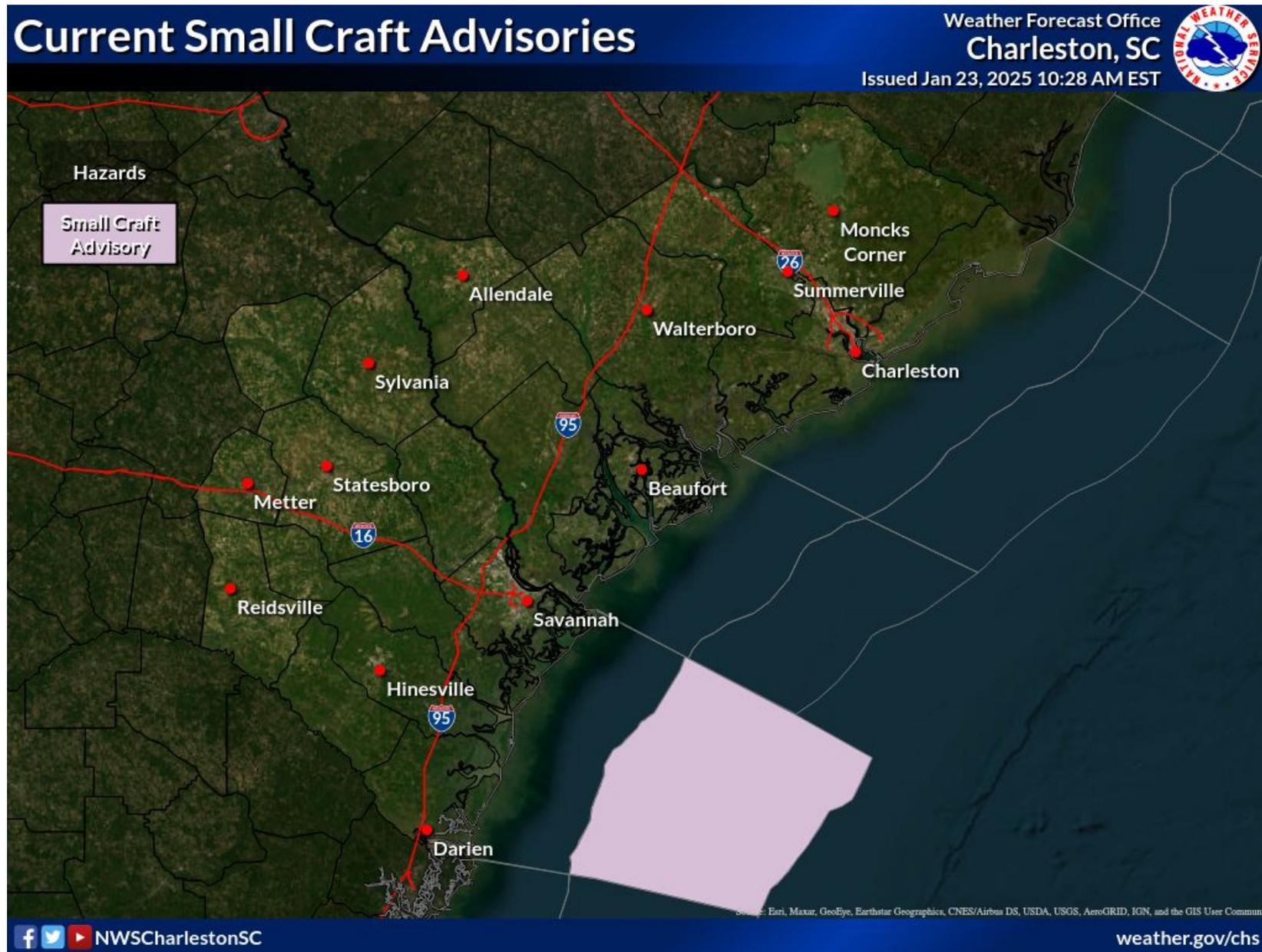
## Fire Weather Highlights

- None.



# Small Craft Advisory

January 23, 2025  
11:00 AM



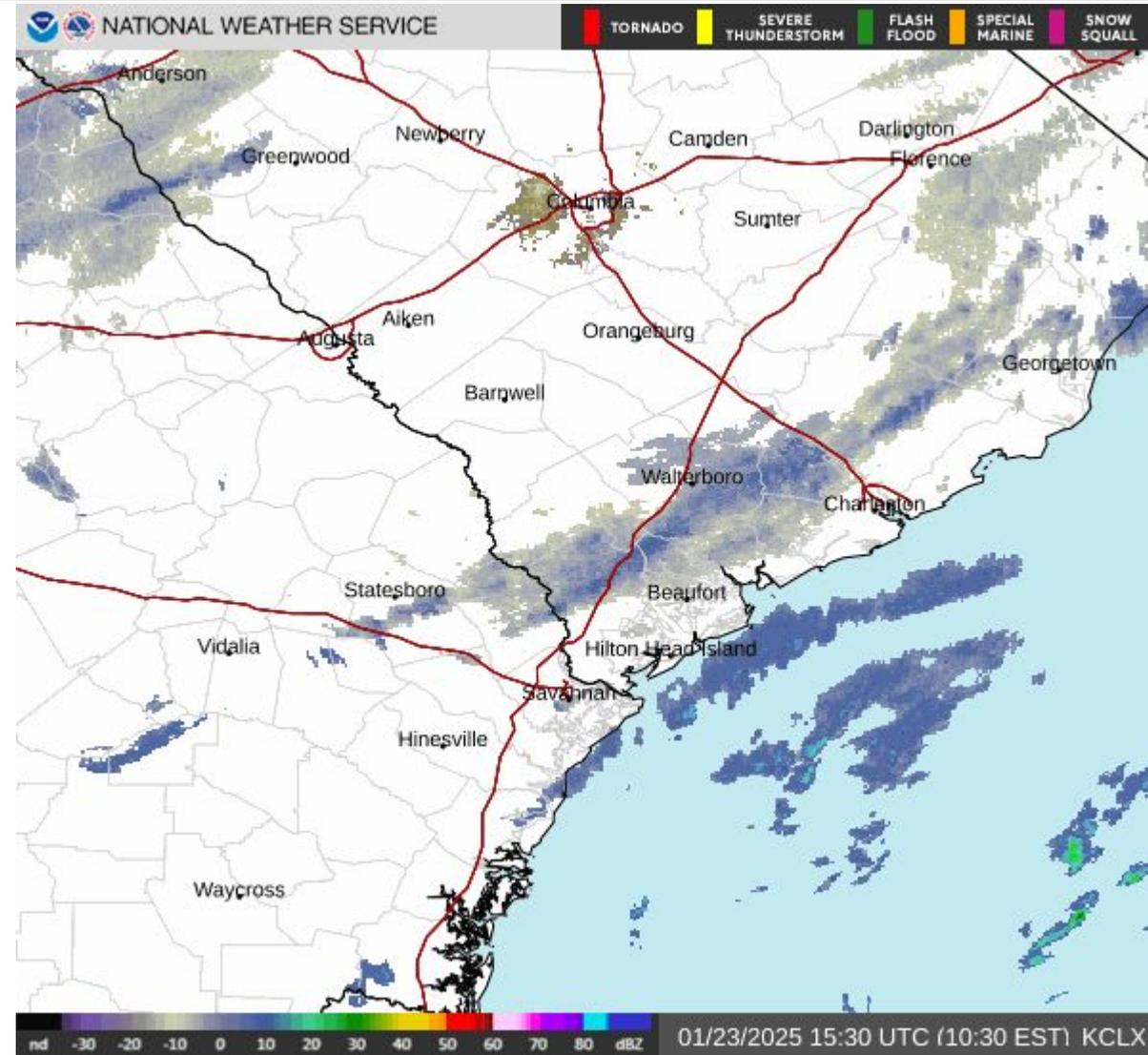
- **Small Craft Advisory in effect for the outer GA waters until 7 PM this evening.**
- **North winds 15 to 20 kts**
- **Seas 5 to 7 ft**





# Freezing Drizzle Possible This Morning

January 23, 2025  
11:00 AM



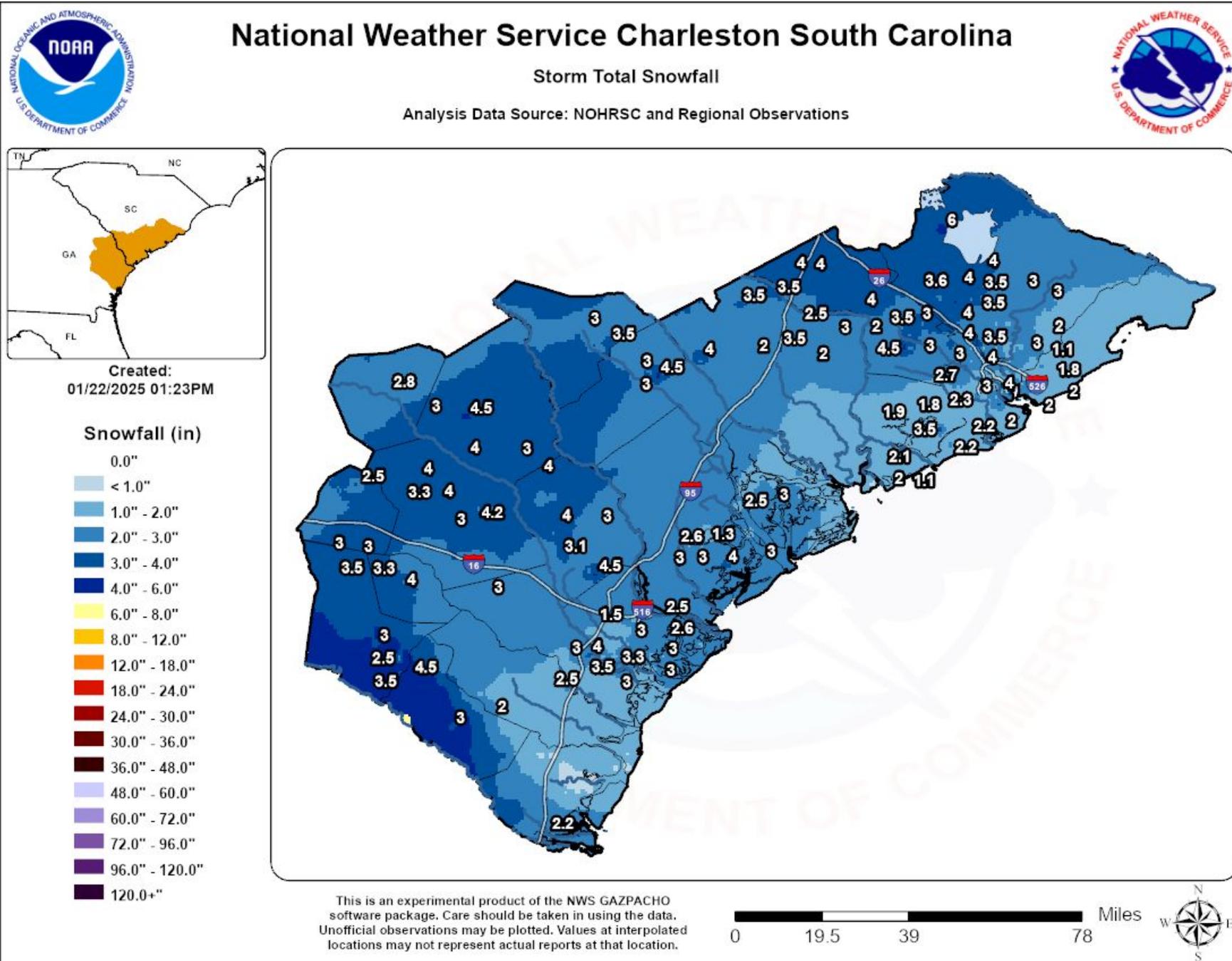
**The KCLX Doppler radar detected a band of weak returns along portions of the GA and SC coast. This may result in periods of freezing drizzle until noon. Afterwards, temperatures will rise above freezing.**





# Black Ice Tonight and Friday Night

January 23, 2025  
11:00 AM



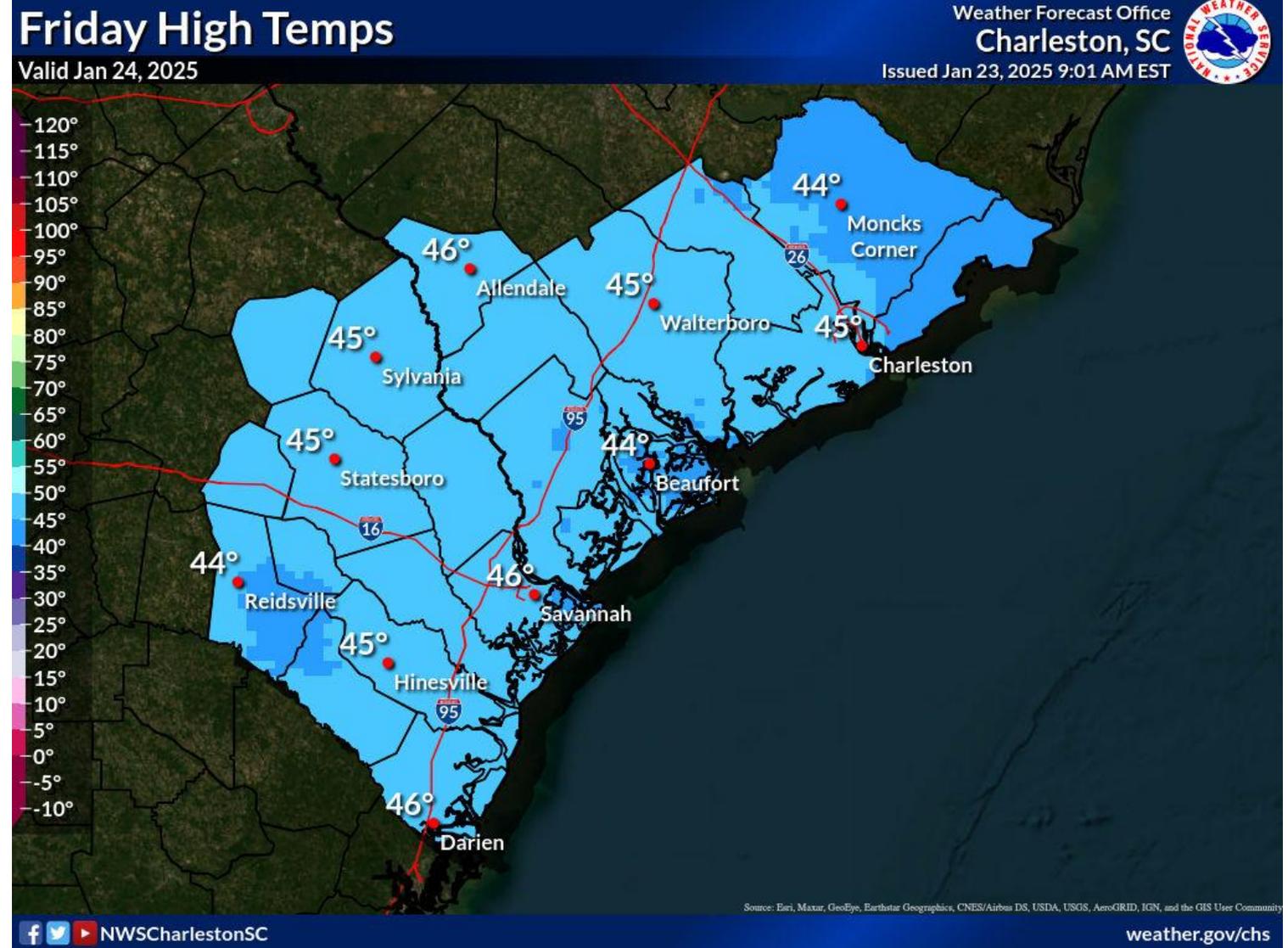
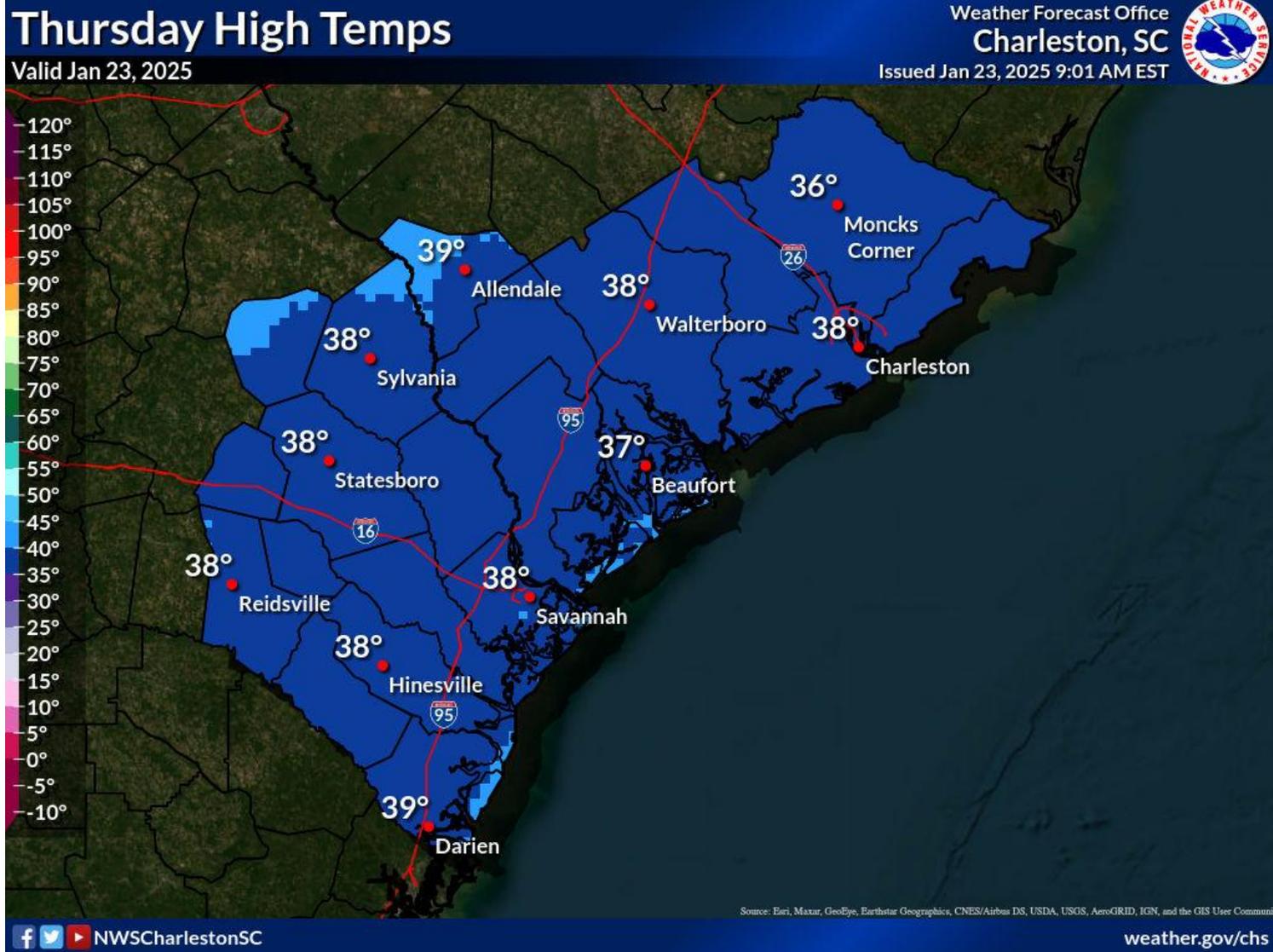
- Most of the region received 2-4 inches of snow/sleet Tuesday night into Wednesday morning.
- Partial melting will occur this afternoon and again Friday afternoon. Nighttime temps will fall to around 20 degrees. Any meltwater on untreated surfaces will refreeze.
- Some freezing rain occurred Tuesday night. It is possible that light ice accumulations occurred on the suspension cables of the Talmadge Bridge (Savannah) and Ravenel Bridge (Charleston). Any ice would likely begin to fall off the cable this afternoon.





# Max Temp Today and Friday

January 23, 2025  
11:00 AM



**Warming daytime temperatures through the rest of the week. Melting should increase on Friday.**



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

National Weather Service  
Charleston, SC

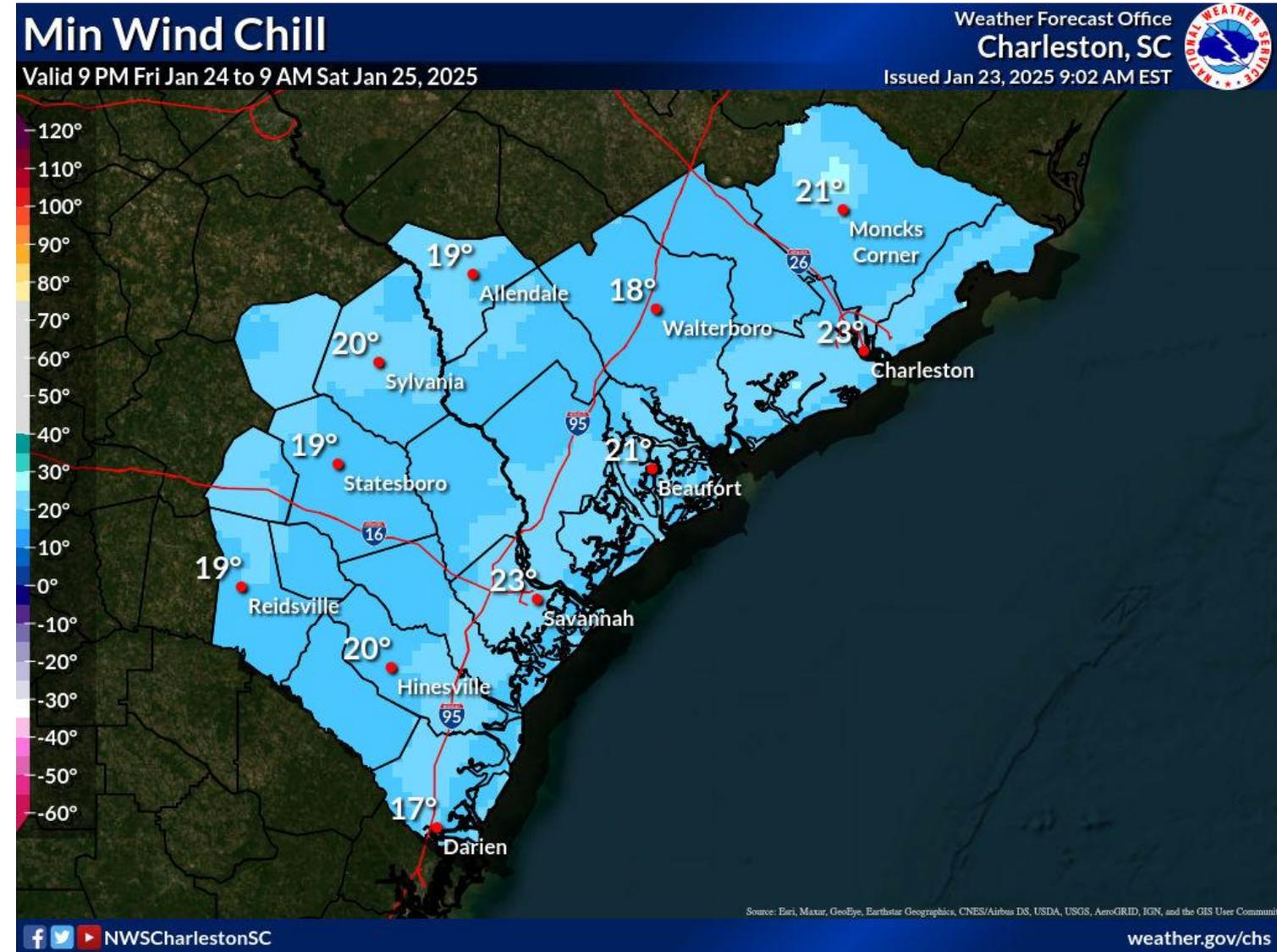
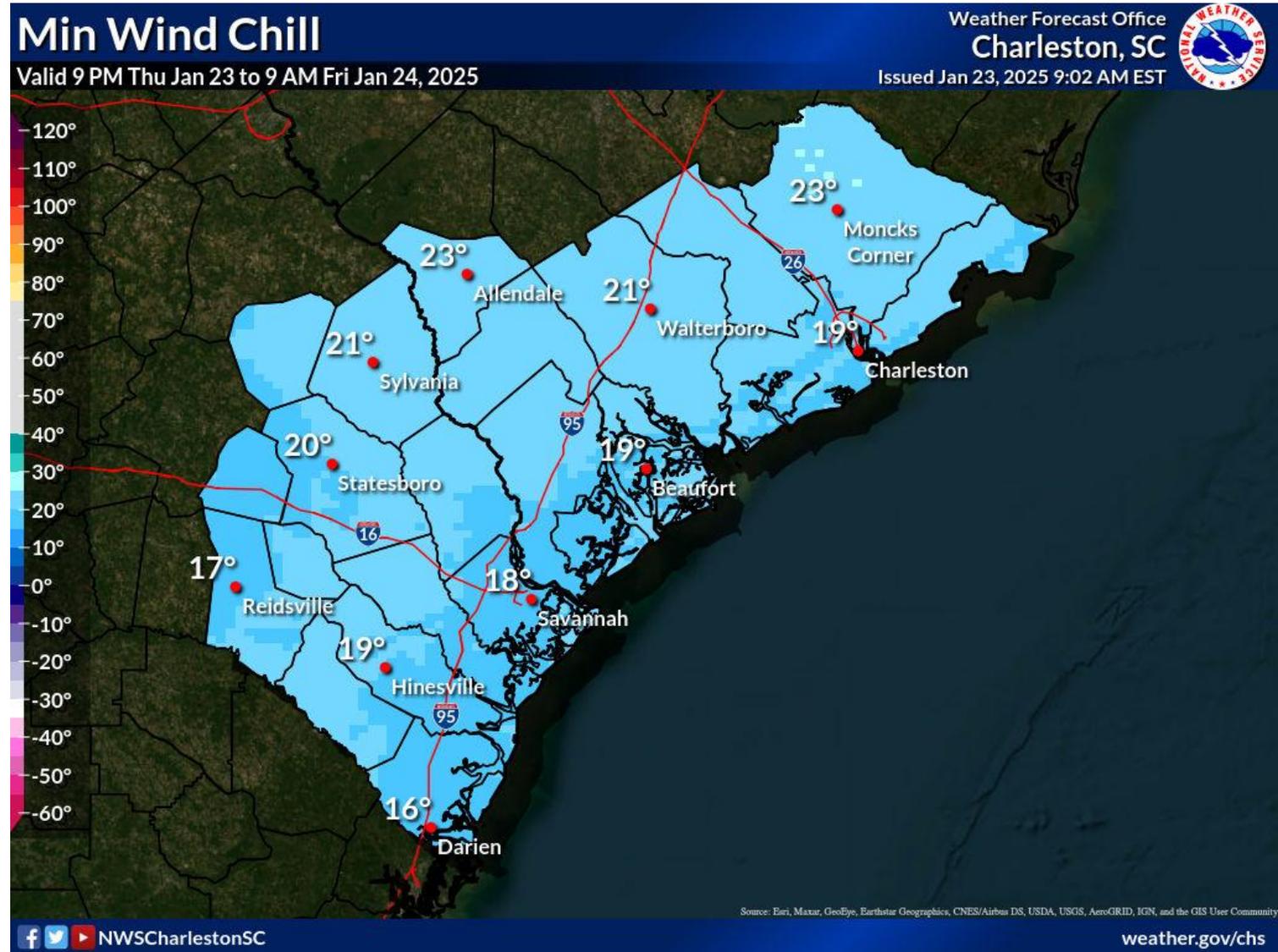


# Cold Conditions Through The Rest Of This Week

January 23, 2025  
11:00 AM

## Friday Morning

## Saturday Morning

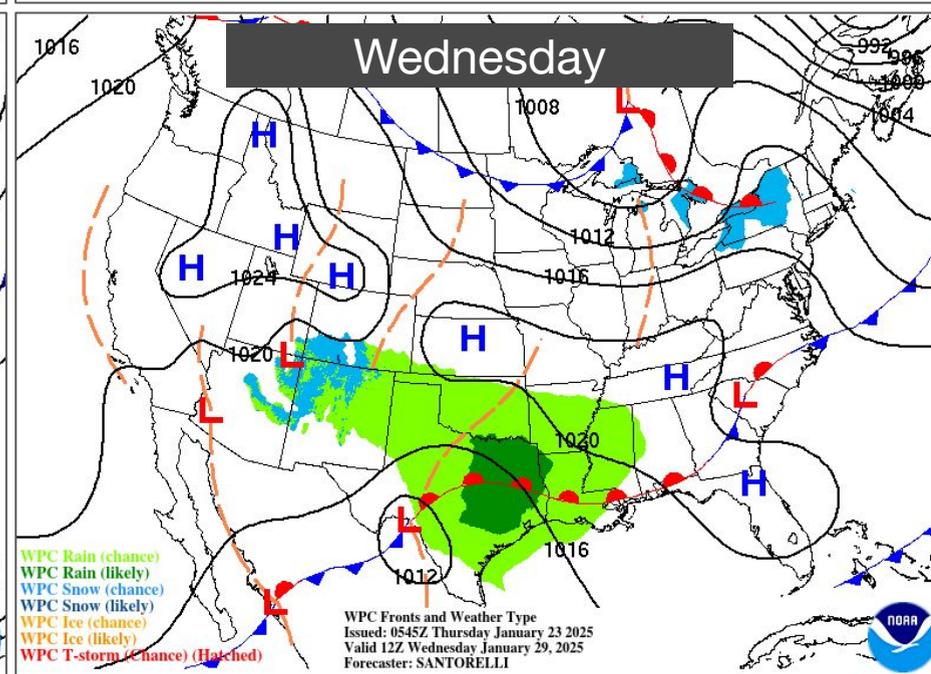
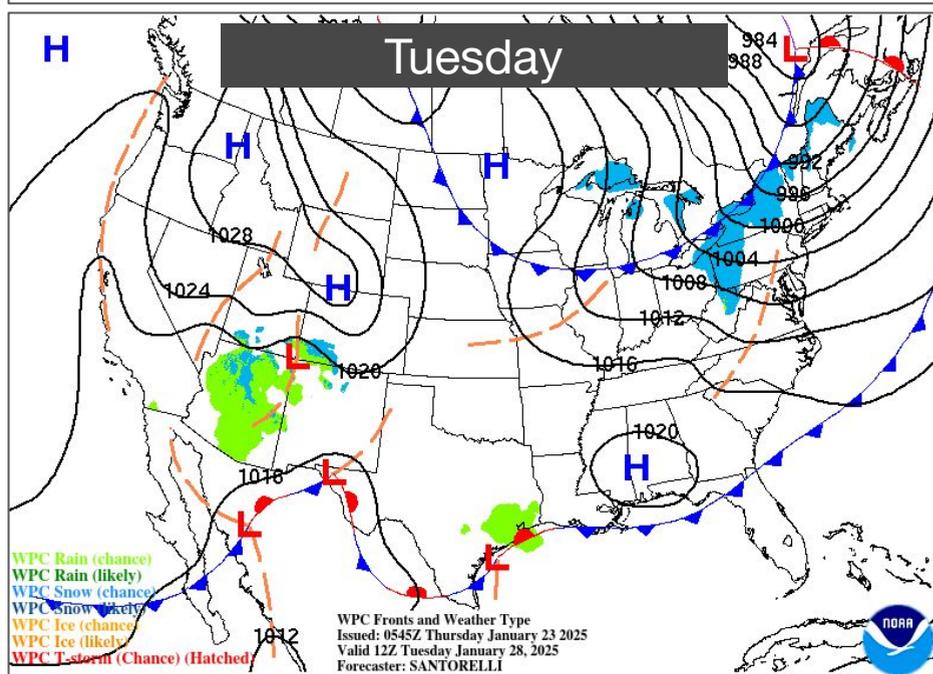
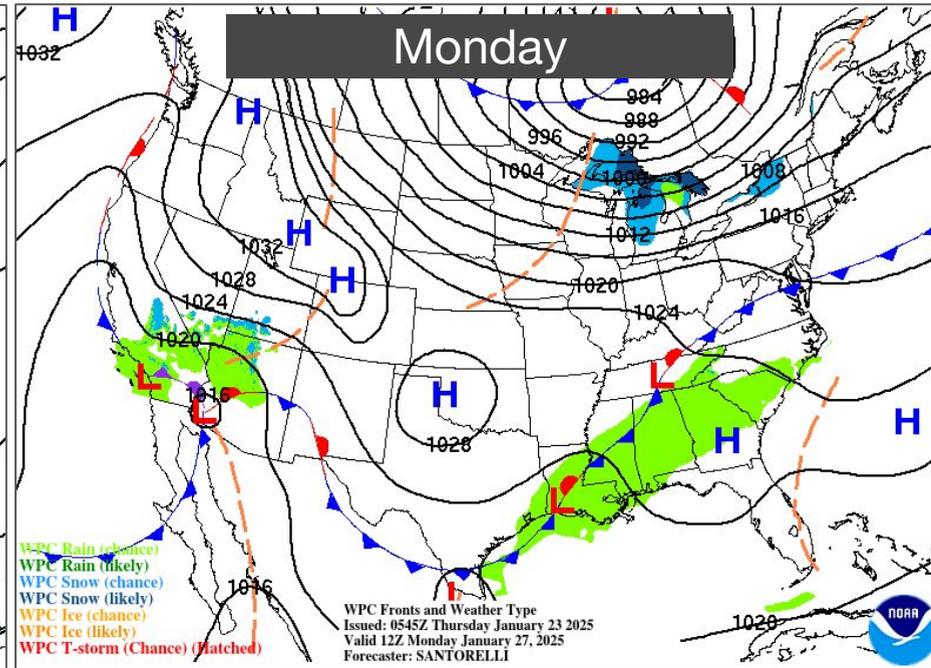
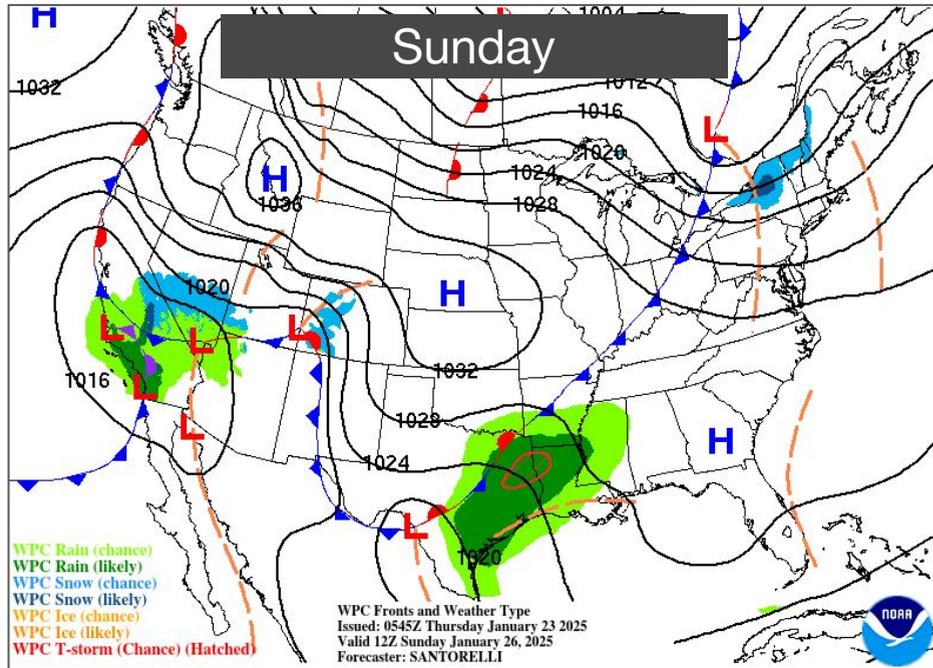


Night time temperatures are forecast to fall to around 20 degrees tonight and again Friday night. Cold Weather Advisories are possible each night.



# Extended Forecast

January 23, 2025  
11:00 AM



→ Temperatures gradually warming into early next week.

→ Light rain showers expected on Monday



National Oceanic and Atmospheric Administration

U.S. Department of Commerce

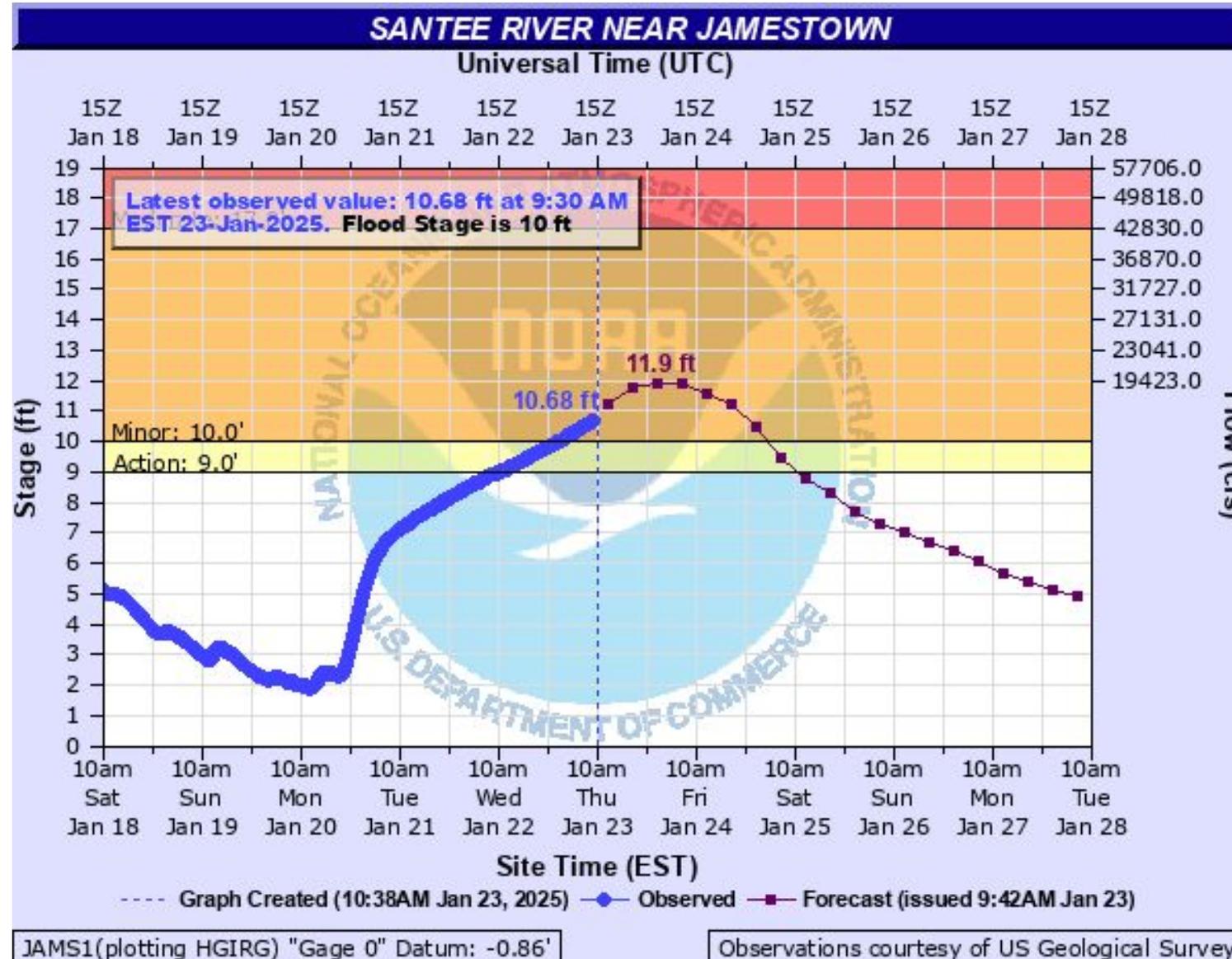
National Weather Service  
Charleston, SC



# River Flooding

January 23, 2025  
11:00 AM

## Santee River



➔ The river is expected to rise to a crest of 11.9 feet early Friday morning. It will then fall below flood stage early Saturday morning.



## Key Messages

- Freezing drizzle possible through noon today along the GA and southern SC coast.
- The combination of above freezing temperatures and sunlight will lead to some melting today and again Friday.
- Cold temperatures tonight and Friday night; black ice likely and possible Cold Weather Advisory
- Cold weather continues through this weekend.



# Contact and Next Briefing Info

January 23, 2025  
11:00 AM

For Southeast South Carolina and Southeast Georgia



## Briefing Webpage

→ [weather.gov/chs/briefing](https://weather.gov/chs/briefing)



## Next Briefing

→ 11 AM Thursday, January 30, 2025  
→ Method: Webinar



## Disclaimer

→ Information contained in this briefing is time-sensitive



## Contact Information

→ 843-747-5860 (Public)  
→ [nws.charlestonsc@noaa.gov](mailto:nws.charlestonsc@noaa.gov)

## Web

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

## Facebook

→ [NWS Charleston SC](https://www.facebook.com/NWSCharlestonSC)

## X

→ [@NWSCharlestonSC](https://twitter.com/NWSCharlestonSC)

