

Hazardous Weather Briefing

December 11, 2025

1:37 PM

Bitterly Cold Temperatures Sunday into Tuesday Morning

OVERVIEW:

An arctic cold front will push through the area Sunday and will usher in the coldest air of the winter season so far. The combination of bitterly cold temperatures and gusty winds will result in apparent temperatures dropping to hazardous levels both Sunday night into Monday night.

TIMING	Sunday night into early Tuesday morning.
HAZARDS & IMPACTS	Cold Weather: Sunday Night: Apparent Temperatures: upper single digits above zero to mid teens. Probabilities for Apparent Temps: ≤ 20 degrees (advisory): 75-100% (highest inland) ≤ 10 degrees (warning): 2-20% (highest interior Southeast SC) Monday Night: Apparent Temperatures: near 20 well inland to the upper 20s/near 30 at the beaches. Probabilities for Apparent Temps ≤ 20 degrees (advisory): 5-25 % (highest inland) ≤ 10 degrees (warning): 0%
NWS ALERTS	None at this time.

Wind chills are extremely sensitive to small changes in both temperatures and wind speeds.

ADDITIONAL INFORMATION

CHALLENGES

Stay Aware:

• NWS Charleston Briefing Page | NWS Cold Weather Safety Page

NEXT BRIEFING

FORECAST

• By 6 PM Friday unless significant changes are needed.

Expect additional changes as the event draws closer.

