

WINTER STORM FLASH REPORT

DR 153-26 | South Carolina Winter Weather Event
February 1, 2026 | 12:00 PM EST

INCIDENT INFORMATION

Incident Type:	BLI - Blizzards, snow, hail, or ice storm
Flash Report Reason:	POST-STORM: Recovery Phase & Extreme Cold
Date/Time of Report:	2/1/2026 12:00 PM EST
Readiness Level:	4 - Elevated (Recovery Operations)
Update Number:	4
Report Prepared By:	Jeff Franzen
Report Approved By:	Gary Pelletier

EXECUTIVE SUMMARY

!!! EXTREME COLD WARNING & WINTER WEATHER ADVISORY IN EFFECT !!!
Through Sunday February 2, 10:00 AM EST

The winter storm has **PASSED** through South Carolina. The National Weather Service has **CANCELLED the Winter Storm Warning**. However, **DANGEROUS CONDITIONS PERSIST** with an Extreme Cold Warning and Winter Weather Advisory in effect through Sunday morning.

CURRENT STATUS:

- Snow Totals:** 5-9 inches recorded; up to 17.7" at NC border. Matched or exceeded forecast.
- Wind Chill:** DANGEROUS - Values near 0°F continuing through Sunday morning.
- Travel:** VERY DIFFICULT - Roads, bridges, overpasses remain slick and hazardous.
- Extreme Cold:** WARNING continues through Sunday 10 AM. Frostbite/hypothermia risk HIGH.
- Recovery Phase:** Focus on warming centers, welfare checks, travel safety.

VERIFIED SNOW TOTALS - SOUTH CAROLINA

Source: NWS Columbia (CAE) & NWS Wilmington (ILM) | Updated: Feb 1, 2026 12:00 PM EST

Location	Forecast	Actual	Wind Chill Tonight
Florence / Pee Dee	5-8 inches	5-8" ✓	0°F to 5°F
Myrtle Beach / Horry	4-6 inches	4-6" ✓	5°F to 10°F
Georgetown / Williamsburg	4-6 inches	3-5"	5°F to 8°F
Marion / Dillon / Marlboro	6-10 inches	6-9" ✓	-2°F to 2°F
NC Border Corridor (Peak)	—	Up to 17.7"	-5°F to 0°F

Note: Actual totals matched or exceeded forecast in most areas. Heavy banding created localized extremes near NC border.

Time Period	Expected Conditions	Impact Level
Sunday AM (Feb 1)	Light snow ending; blowing snow; temps in teens	HIGH
Sunday PM (Feb 1)	Clearing; temps struggle to reach freezing; roads remain icy	HIGH
Sunday Night	EXTREME COLD - Lows in single digits; wind chills near 0°F	EXTREME
Monday AM (Feb 2)	Extreme Cold Warning expires 10 AM; gradual warming begins	HIGH
Monday PM (Feb 2)	Highs reach mid-30s; snowmelt begins; refreezing risk evening	MODERATE
Tuesday+	Gradual recovery; highs 40s-50s by Wednesday	LOW

RED CROSS CONSIDERATIONS

ONGOING HAZARDOUS TRAVEL

Roads, bridges, and overpasses **remain slick and hazardous**. Travel will not improve until Monday afternoon. **Staff/volunteer travel restricted to essential operations only.**

WARMING CENTER OPERATIONS

Warming center operations should **continue through Monday morning**. Wind chills near 0°F pose significant risk. Frostbite can occur within 30 minutes.

POWER OUTAGES

Extended outages in these temperatures **remain life-threatening**. Monitor utility restoration efforts and coordinate welfare checks.

CARBON MONOXIDE RISK

Danger remains elevated. Continue public messaging on CO safety. **Never use generators, grills, or camp stoves indoors.**

FORECAST CONFIDENCE

HIGH	Continued extreme cold through Sunday night; dangerous wind chills; gradual recovery Monday+
MODERATE	Exact timing of above-freezing temperatures; localized refreezing Monday evening


NWS Data Sources: NWS Columbia (CAE) AFD, NWS Wilmington (ILM) AFD, NWS Active Alerts API. Data retrieved February 1, 2026 approximately 11:00-12:00 PM EST.

END OF REPORT


Active NWS Alerts Map (Feb 1, 2026)

Hard Freeze Tonight


Latest info at weather.gov/jax



Tonight - Monday Morning







All of northeast Florida & southeast Georgia





Freeze Warning Lows: 18°-26°

Protect




People - Pets - Plants - Pipes



NATIONAL WEATHER SERVICE
Jacksonville  Florida

Issued: Sat, Jan 31, 2026 11:19 PM



Blue/Purple: Winter Weather & Cold Advisories in effect for Carolinas region