

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.

RECOVERY TIMELINE

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

NWS CURRENT CONDITIONS**Active NWS Alerts Map (Feb 1, 2026)**

Hard Freeze Tonight

**Tonight - Monday Morning****All of northeast Florida & southeast Georgia****Freeze Warning Lows: 18°-26°****Protect**

People - Pets - Plants - Pipes

NATIONAL WEATHER SERVICE
Jacksonville, FloridaLatest info at weather.gov/jax**Freeze Warning**

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

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