

Historic Snowstorm Is one for the Record Books

Following image and excerpts taken from
National Weather Service and NASA Websites



Geo-Color Sat image centered on New Orleans, 22 January 2025

A historic snowstorm transformed the northern Gulf Coast into a winter wonderland on January 21, 2025. This snowstorm shattered longstanding snowfall records across the region, including the nearly 130-year-old snowfall records that were set during the February Snowstorm of 1895.

“Many of the old river channels of the Mississippi can be seen in the image above,” said Alex Kolker, a professor of coastal geology at the Louisiana Universities Marine Consortium. “In a delta like this, riverbanks are higher than other areas because sediment was deposited here over many years. These lands accumulated a little more snow and show up brighter in the image.”

Mobile Regional Airport set a new 2-day snowfall record with an impressive 7.5 inches of measured snow. This surpassed the previous 2-day snowfall record of 6.0 inches of snow, which had stood since the February Snowstorm of 1895. Pensacola, FL, shattered its previous 2-day snowfall record with an incredible 8.9 inches of measured snow. This far surpassed the prior 2-day record of 3.0 inches of snow, set during the February Snowstorm of 1895.

This snowstorm also surpassed the snow and ice accumulations from the historic 2014 event. Additional information about the 2014 storm can be found in our [event summary](#).

In addition to the snowfall, cold temperature records were also shattered. On January 22nd, Mobile, AL plunged to 6°F (thanks to the snowpack on the ground), breaking the daily low temperature record and tying for the 3rd coldest low on record. This marked only the 11th time Mobile, AL recorded a single-digit low temperature. Meanwhile, Pensacola, FL dropped to 13°F on January 22nd, breaking its daily low temperature record.

The rare storm brought more snow to New Orleans than has fallen in Anchorage, Alaska, since the start of meteorological winter, noted the National Weather Service. Cold lingered in the south on the morning of January 23, and large stretches of Interstate 10 were still closed due to icy conditions.

Check out the Geo-color time lapse satellite imagery link below to see the snow cover across the south:

[2025-01/20250122140117-20250122160117_g16_conus_geocolor_snow-cover-across-the-south_labels.gif](#) (960x540)

Editor's Note: NWSA member Robert Cutting emailed that 8 inches of snow fell at his residence in Pass Christian, MS.