

The snowstorm of January 23, 1935 came at the end of a long, mild spell.

The temperature reached 50 degrees before a cold front moves slowly through the area with rain.

A low pressure wave formed along the south end of the cold front near Alabama.

As the low moved into western North Carolina, a second low pressure system developed near Nags Head.

A high-pressure over northern New England gave a strong pressure gradient and a very moist easterly fetched developed off the Atlantic.

Rain continued into the evening of the 22nd, but temperatures began to fall. The precipitation changed to all snow in the morning of the 23rd.

Snow fell moderately to heavily all day on the 23rd approaching 2 inches per hour. The snow accumulation was 11.3 inches with a liquid total of 1.57 inches of rain, and snow.

The heaviest snow totals were over northern Maryland, with 14 to 18 inches of snow recorded there. (p. 59-60 Washington Weather Book 2002 by Ambrose, Henry, Weiss)

January 28, 1935 after the snowstorm of the 23rd a long period of cold set in and the temperature plunged to a low of two below zero in Washington.

Washington would not experience another subzero temperature reading for another 48 years that is not until January 1982.

(p. 60 Washington Weather Book 2002 by Ambrose, Henry, Weiss)