



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ALABAMA, North Central

ALZ001>007-009>011-014-016-018>021 **Lauderdale - Colbert - Franklin - Lawrence - Limestone - Madison - Morgan - Jackson - Dekalb - Marion - Winston - Cullman - Etowah - Calhoun - Cherokee - Cleburne**

05	2330CST				0	0	30K	0	Winter Storm
06	1600CST								

A weak winter storm occurred across northern Alabama mainly during the early morning hours of February 6th. The precipitation began as rain during the evening of February 5th and changed over to a mixture of freezing rain, sleet, and snow just after midnight in many locations. The precipitation changed back to rain before ending the afternoon of the 6th. One quarter inch of ice accumulated on many elevated surfaces such as trees, bridges, and power lines as the temperatures dipped below freezing. Most of the western counties received only a brief accumulation of ice and snow before the temperature rose above freezing. The hardest hit areas included Jackson, Dekalb, and Cherokee counties where the freezing precipitation lasted longer at higher elevations. In these counties, one quarter inch of ice accumulated on many elevated surfaces along with an inch of snow. Several tree limbs, trees, and power lines fell due to bearing the extra weight of the ice. Many elevated road surfaces and bridges were iced over briefly causing several accidents. Around 11:50 PM, a 21 year old woman was killed in Morgan County when she was ejected from a vehicle and thrown into the Tennessee River. The accident occurred when vehicles lost control on the icy roads. The impact of this winter event was not extensive because it lasted only a short period of time and the icy conditions occurred during the late night hours in most locations.

ALZ002-006-019-023>024-024-044 **Colbert - Madison - Calhoun - Tuscaloosa - Jefferson - Montgomery**

28	0600CST				0	0	0	0	Extreme Cold
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The morning low temperature observed at the Huntsville International Airport was 18 degrees. This temperature established a new record low temperature. The previous record low was 24 degrees set in 1993.

Muscle Shoals reported a new record low of 18 degrees.

The morning low temperature measured at the Birmingham International Airport was 17 degrees. This cold reading established a new record low temperature. The previous record low was 19 degrees set in 1935.

Several other locations across central Alabama reported new record lows including Anniston at 16 degrees, Tuscaloosa at 18 degrees, and Pinson at 13 degrees.

The morning low temperature recorded at Dannelly Field was 17 degrees. This cold reading established a new record low temperature.

ALABAMA, Southeast

NONE REPORTED.

ALABAMA, Southwest

NONE REPORTED.