

Storm Data and Unusual Weather Phenomena - January 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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ARKANSAS, Northwest

SEBASTIAN COUNTY --- FT SMITH [35.38, -94.42]

	01/21/10 01:05 CST		5K	Thunderstorm Wind (EG 52 kt)
	01/21/10 01:05 CST		0	Source: Amateur Radio

Thunderstorm wind damaged the roof of a bank in town.

A warm front pushed north into west central Arkansas during the evening of the 20th. Thunderstorms developed along and near this boundary. An isolated severe thunderstorm producing damaging wind affected Sebastian County during the early morning hours of the 21st.

(AR-Z001) BENTON, (AR-Z002) CARROLL, (AR-Z010) WASHINGTON, (AR-Z011) MADISON, (AR-Z019) CRAWFORD, (AR-Z020) FRANKLIN, (AR-Z029) SEBASTIAN

	01/28/10 13:00 CST		0	Winter Storm
	01/30/10 00:00 CST		0	

A strong upper level low pressure system moved from Baja California into the Southern Rockies on the 28th and into the Southern Plains on the 29th. Rain changed to freezing rain and sleet during the morning and early afternoon of the 28th. The freezing rain resulted in 1/4 to 3/4 of an inch of glaze across much of northwest Arkansas. As the upper low neared the region on the 29th, the precipitation changed to snow with more than 4 inches falling generally north of a McAlester to Fort Smith line. Up to 8 inches of snow fell across portions of northwest Arkansas by the evening of the 29th. Many automobile accidents occurred across the area as a result of the icy conditions, which resulted in numerous indirect injuries.

OKLAHOMA, Eastern

CHOCTAW COUNTY --- 1.0 N MESSER [34.09, -95.48]

	01/20/10 18:32 CST		0	Hail (1.00 in)
	01/20/10 18:32 CST		0	Source: Public

CHOCTAW COUNTY --- 7.0 N SWINK [34.12, -95.20]

	01/20/10 18:53 CST		0	Hail (1.00 in)
	01/20/10 18:53 CST		0	Source: Public

A warm front pushed north into southeastern Oklahoma during the afternoon and evening of the 20th. Thunderstorms developed along and near this boundary, some of which became severe with large hail.

(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z057) CRAIG, (OK-Z058) OTTAWA, (OK-Z059) PAWNEE, (OK-Z060) TULSA, (OK-Z061) ROGERS, (OK-Z062) MAYES, (OK-Z063) DELAWARE, (OK-Z064) CREEK, (OK-Z065) OKFUSKEE, (OK-Z066) OKMULGEE, (OK-Z067) WAGONER, (OK-Z068) CHEROKEE, (OK-Z069) ADAIR, (OK-Z070) MUSKOGEE, (OK-Z071) MCINTOSH, (OK-Z072) SEQUOYAH, (OK-Z073) PITTSBURG, (OK-Z074) HASKELL, (OK-Z076) LE FLORE

	01/28/10 09:00 CST		0	Winter Storm
	01/29/10 22:00 CST		0	

A strong upper level low pressure system moved from Baja California into the Southern Rockies on the 28th and into the Southern Plains on the 29th. Rain changed to freezing rain and sleet during the morning and early afternoon of the 28th. The freezing rain resulted in 1/4 to 3/4 of an inch of glaze across much of northeast Oklahoma. Sleet amounts were up to an inch across portions of northeast Oklahoma. An estimated 5000 electric customers in northeastern Oklahoma were without power during the height of the storm. As the upper low neared the region on the 29th, the precipitation changed to snow with more than 4 inches falling generally north of a McAlester to Fort Smith line. Up to 8 inches of snow fell across portions of northeast Oklahoma by the evening of the 29th. Many automobile accidents occurred across the area as a result of the icy conditions, which resulted in numerous indirect injuries.