

Storm Data and Unusual Weather Phenomena - December 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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TEXAS, North

(TX-Z106) DELTA, (TX-Z107) HOPKINS, (TX-Z121) KAUFMAN, (TX-Z122) VAN ZANDT, (TX-Z123) RAINS, (TX-Z132) SOMERVELL, (TX-Z133) JOHNSON, (TX-Z134) ELLIS, (TX-Z135) HENDERSON, (TX-Z142) MILLS, (TX-Z143) HAMILTON, (TX-Z144) BOSQUE, (TX-Z145) HILL, (TX-Z146) NAVARRO, (TX-Z147) FREESTONE, (TX-Z148) ANDERSON, (TX-Z156) LAMPASAS, (TX-Z157) CORYELL, (TX-Z158) BELL, (TX-Z159) MCLENNAN, (TX-Z160) FALLS, (TX-Z161) LIMESTONE, (TX-Z162) LEON, (TX-Z174) MILAM, (TX-Z175) ROBERTSON

	12/01/11 00:00 CST		0	Drought
	12/31/11 23:59 CST		0.19M	

December was another wet month for North Texas and drought conditions continued to improve. Most counties received 3-6 inches of rainfall throughout the month which helped many southern counties be downgraded into extreme drought (D3). However, the ground was still dry and absorbed much of the rain, and the water did not run into area lakes. Many municipalities continued water restrictions due to the low lake levels. By the end of the month, only 21 out of the 46 counties in the Fort Worth County Warning Area remained in severe drought (D2) or worse and only 3 counties had burn bans in effect.

VAN ZANDT COUNTY --- 1.5 ENE SAND FLAT [32.63, -95.63]

12/05/11 03:30 CST		7K	Lightning
12/05/11 03:30 CST		0	Source: Newspaper

Lightning struck a house on County Road 1522 near FM 857. Only one bedroom in the home sustained minor smoke damage thanks to a quick response from the local fire department.

Lightning struck a house in the Sand Flat area in Van Zandt County causing minor damage.

WISE COUNTY --- 2.6 NW HERMAN [33.20, -97.56]

12/14/11 16:45 CST		0.10K	Hail (1.00 in)
12/14/11 16:45 CST		0	Source: Public

Hail up to the size of quarters fell near FM 2264 and Highway 287; approximately 3 miles southeast of Decatur.

Showers and thunderstorms developed across North Texas in association with a Pacific cold front and an upper level system that was shearing out across the Plains. One storm produced hail up to the size of quarters between Decatur and Rhome.