

Storm Data and Unusual Weather Phenomena - December 2009

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

KAUFMAN COUNTY --- 4.0 SSE KAUFMAN [32.53, -96.29]

	12/23/09 13:45 CST	0	0	Hail (0.88 in)
	12/23/09 13:45 CST	0	0	Source: Trained Spotter

Nickel size hail was reported 4 miles SSE of Kaufman.

HOPKINS COUNTY --- 5.6 ENE SULPHUR BLUFF [33.37, -95.32], 2.9 N PEERLESS [33.31, -95.70], 1.7 W DINSMOER [33.22, -95.86], 5.0 SW MILLER GROVE [32.98, -95.86], 6.1 SE PICKTON [32.96, -95.31]

	12/23/09 19:00 CST	15K	0	Flash Flood (due to Heavy Rain)
	12/24/09 01:00 CST	0	0	Source: Newspaper

Periods of heavy rainfall during the late afternoon and evening hours resulted in flash flooding in Hopkins County. The following roads were impassable at some point during the evening hours: CR 1197 near FM 2297 and CR 1174, FM 69 north of Interstate 30, FM 1870 near the bridges, FM 2560, CR 1444, CR 1152 near FM 1567, FM 71 west, CR 2316 near FM 69 south, and several of the main streets in Sulphur Springs. It was also reported that some vehicles got trapped in water on SH 11, CR 2316, and SH 154.

HOPKINS COUNTY --- PEERLESS [33.27, -95.70], 2.0 NNW EMBLEM [33.28, -95.78], 0.8 WNW DINSMOER [33.22, -95.84], 0.5 SW WHITE OAK [33.17, -95.48], 0.9 E DIKE [33.23, -95.46]

	12/24/09 01:00 CST	0	0	Flood (due to Heavy Rain)
	12/24/09 12:00 CST	0	0	Source: Newspaper

FM 71 near the Delta/Hopkins County line and FM 69 near the Mahoney slab remained impassable due to heavy rainfall from the night before.

Scattered storms developed in a moist environment ahead of an approaching storm system. One thunderstorm in Kaufman County produced nickel sized hail and several thunderstorms produced flash flooding in Hopkins County.

(TX-Z091) MONTAGUE, (TX-Z092) COOKE, (TX-Z100) YOUNG, (TX-Z101) JACK, (TX-Z102) WISE, (TX-Z115) STEPHENS, (TX-Z116) PALO PINTO, (TX-Z117) PARKER, (TX-Z129) EASTLAND, (TX-Z130) ERATH, (TX-Z141) COMANCHE

	12/24/09 05:25 CST	1.15M	0	Winter Storm
	12/24/09 20:00 CST	0	0	

(TX-Z093) GRAYSON, (TX-Z094) FANNIN, (TX-Z103) DENTON, (TX-Z104) COLLIN, (TX-Z118) TARRANT, (TX-Z119) DALLAS, (TX-Z131) HOOD, (TX-Z132) SOMERVELL, (TX-Z133) JOHNSON, (TX-Z142) MILLS, (TX-Z143) HAMILTON, (TX-Z145) HILL, (TX-Z156) LAMPASAS, (TX-Z158) BELL

	12/24/09 10:00 CST	0.91M	0	Winter Weather
	12/24/09 21:30 CST	0	0	

(TX-Z157) CORYELL

	12/24/09 14:00 CST	8K	0	Strong Wind (MAX 39 kt)
	12/24/09 14:00 CST	0	0	

A powerful upper level system dipped into north Texas bringing near blizzard conditions to the northwest portions of north Texas. Wind gusts up to 50 mph were reported during the afternoon hours across much of the western half of north Texas. Most of the snowfall fell west of a line from Bonham to Waco to Lampasas. The highest snowfall totals of 9" were reported in Montague and Jack County. During the winter weather event, numerous people across the area had to be rescued from their cars or had their cars towed after sliding off the road. Travelers along HWY 287 in Montague County and I-20 in Eastland County became stranded and many spent the night in their vehicles. After the snowfall ended in the evening hours, the water on the roads froze resulting in icy conditions and hazardous travel conditions on Christmas Eve night and Christmas morning. Several more accidents occurred on the icy roads and numerous cars spun out and were abandoned for the night. Five people were killed by accidents due to the ice. Four died on Christmas Eve and one died a few days later on a patch of ice that remained in a shaded area.