

Storm Data and Unusual Weather Phenomena - September 2013

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

(TX-Z092) COOKE, (TX-Z093) GRAYSON, (TX-Z094) FANNIN, (TX-Z095) LAMAR, (TX-Z100) YOUNG, (TX-Z101) JACK, (TX-Z102) WISE, (TX-Z103) DENTON, (TX-Z104) COLLIN, (TX-Z105) HUNT, (TX-Z106) DELTA, (TX-Z107) HOPKINS, (TX-Z115) STEPHENS, (TX-Z116) PALO PINTO, (TX-Z117) PARKER, (TX-Z118) TARRANT, (TX-Z119) DALLAS, (TX-Z120) ROCKWALL, (TX-Z121) KAUFMAN, (TX-Z122) VAN ZANDT, (TX-Z123) RAINS, (TX-Z129) EASTLAND, (TX-Z130) ERATH, (TX-Z131) HOOD, (TX-Z132) SOMERVELL, (TX-Z133) JOHNSON, (TX-Z134) ELLIS, (TX-Z135) HENDERSON, (TX-Z144) BOSQUE, (TX-Z145) HILL, (TX-Z146) NAVARRO, (TX-Z147) FREESTONE, (TX-Z148) ANDERSON, (TX-Z159) MCLENNAN, (TX-Z160) FALLS, (TX-Z161) LIMESTONE, (TX-Z162) LEON, (TX-Z174) MILAM, (TX-Z175) ROBERTSON

09/01/13 00:00 CST	0	Drought
09/30/13 23:59 CST	0.11M	

Widespread severe drought conditions held strong across North Texas in September. Rainfall was generally near normal, which was fortunately enough to eradicate most cases of extreme drought.

(TX-Z141) COMANCHE, (TX-Z142) MILLS, (TX-Z143) HAMILTON, (TX-Z156) LAMPASAS, (TX-Z157) CORYELL, (TX-Z158) BELL

09/01/13 00:00 CST	0	Drought
09/23/13 23:59 CST	18K	

Severe drought conditions during the summer months were alleviated around the time of the autumnal equinox over the southwestern counties; due mostly to the beneficial rain received during the third week of the month.

TARRANT COUNTY --- 2.0 NNW SMITHFIELD [32.90, -97.18]

09/01/13 21:45 CST	20K	Lightning
09/01/13 21:45 CST	0	Source: Broadcast Media

Lightning started a house fire in the 6000 block of Sterling Drive in Colleyville. Flames were coming from the garage when firefighters arrived.

TARRANT COUNTY --- 1.3 SW FT WORTH SAGINAW ARP [32.86, -97.40]

09/02/13 00:45 CST	35K	Lightning
09/02/13 00:45 CST	0	Source: Broadcast Media

Lightning started a house fire in the 4900 block of Waterford Drive in Colleyville. Flames were coming from the roof when firefighters arrived.

Lightning started a house fire in Colleyville and in Saginaw in Tarrant County.

WISE COUNTY --- 1.0 ESE RHOME [33.05, -97.46]

09/19/13 22:00 CST	15K	Heavy Rain
09/19/13 22:00 CST	0	Source: Newspaper

Three people were injured when their pickup truck rolled after losing control on a rain-slicked road. The accident occurred near the intersection of US 287 and Texas 114 West. All three passengers were transported to local hospitals.

TARRANT COUNTY --- 1.2 WSW WEBB [32.62, -97.09], 1.1 WSW WEBB [32.62, -97.09], 1.1 WSW WEBB [32.62, -97.09], 1.2 WSW WEBB [32.62, -97.09]

09/20/13 06:30 CST	30K	Flood (due to Heavy Rain)
09/20/13 11:30 CST	0	Source: Newspaper

Four people had to be rescued in southeast Arlington when Bowman Branch Creek overflowed its banks and trapped their cars. The incidents happened near the intersection of Webb Ferrell Road and Hanrahan Ave. One car was swept off the road, and its two occupants were rescued from the nearby trees. The other car stalled in the high water and the two occupants were rescued from the roof of the car. The creek rose after 4-5 inches of rain fell in a 12 hour period with most of the rain falling during the few hours before the cars were trapped. The water was 4-5 feet deep where the cars were stalled.

MCLENNAN COUNTY --- 0.8 WNW WACO FLYING HART ARP [31.50, -97.09], 1.7 WNW WOODWAY [31.53, -97.23], 1.4 NNE BOSQUEVILLE [31.62, -97.19], 2.4 SSE BELLMEAD [31.55, -97.07]

09/20/13 08:36 CST	30K	Flash Flood (due to Heavy Rain)
09/20/13 11:45 CST	0	Source: Newspaper

Heavy rains caused flooding around Waco. Several cars were stalled in high water. One of the most flooded areas was the I-35 overpass at University Parks Drive. The heavy rain also resulted in road damage at 4th Street and Jefferson Avenue, and part of the intersection had to be closed.

MCLENNAN COUNTY --- 1.5 W BELLMEAD [31.58, -97.11], 1.6 WNW BELLMEAD [31.59, -97.10], 1.4 NNE EAST WACO [31.59, -97.12], 0.7 ENE EAST WACO [31.57, -97.12]

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	09/20/13 08:36 CST		0	Flash Flood (due to Heavy Rain)
	09/20/13 11:45 CST		0	Source: Unknown

A foot of water was flowing over a roadway near Interstate 35 and State Highway 84 in Bellmead.

Widespread rain and thunderstorms occurred over the region as large scale lift combined with deepening tropical moisture. The tropical moisture was enhanced by a tropical system in the eastern Pacific Ocean. Precipitable water values were near 2 inches which was above average for the time of year. Rainfall totals across the region were generally 1-6 inches of rain. The heavy rain resulted in some flooding in Tarrant and McLennan counties.

MILAM COUNTY --- 1.2 ESE ROCKDALE [30.64, -96.98], 1.9 N ROCKDALE [30.68, -97.00], 2.4 NE MARJORIE [30.65, -97.05], 1.6 ENE MARJORIE [30.63, -97.04]

	09/28/13 23:44 CST		0.10M	Flash Flood (due to Heavy Rain)
	09/29/13 01:45 CST		0	Source: Law Enforcement

Water was reported up to the hood of cars approximately 2 miles west of Rockdale on US 79. Multiple streets in Rockdale were flooded, and the local newspaper reported extensive flooding at the intersections of US 79 and Childress, Meadow, and Calhoun streets. The worst flooding was at US 79 and Meadow Rd where four inches of water entered a restaurant and moved a large outside cooler about 40 yards. A trash dumpster near the restaurant was also moved. FM 908 & 487 were briefly closed during the event. In addition, a portion of Cypress Trail Loop on the western side of Rockdale was washed out.

MILAM COUNTY --- 1.4 ESE MARJORIE [30.61, -97.05]

	09/29/13 00:00 CST		0	Heavy Rain
	09/29/13 00:00 CST		0	Source: Trained Spotter

A trained spotter southwest of Rockdale reported 7.69 inches of rain between 11 PM - 1 AM. The spotter also reported that creeks in the area were out of their banks.

MILAM COUNTY --- 2.0 NNE ROCKDALE [30.68, -96.99], 2.0 ESE ROCKDALE [30.64, -96.97], 1.4 E MARJORIE [30.62, -97.05], 2.7 NNE MARJORIE [30.66, -97.06]

	09/29/13 01:45 CST		0	Flood (due to Heavy Rain)
	09/29/13 03:30 CST		0	Source: Law Enforcement

Several creeks remained swollen out of their banks and several roads remained impassable in and around Rockdale after nearly 8 inches of rain fell over the town in a few short hours.

Heavy showers and thunderstorms focused along a slow moving cold front across the southern counties of the CWA resulted in flash flooding in Rockdale in Milam County. Areas in and around the city received nearly 8 inches of rain in just a few hours. Several roads were flooded and a restaurant had 4 inches of water inside.