

Storm Data and Unusual Weather Phenomena - September 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

TEXAS, South Panhandle

(TX-Z023) SWISHER, (TX-Z024) BRISCOE, (TX-Z028) LAMB, (TX-Z029) HALE, (TX-Z030) FLOYD, (TX-Z031) MOTLEY, (TX-Z032) COTTLE, (TX-Z034) HOCKLEY, (TX-Z035) LUBBOCK, (TX-Z036) CROSBY, (TX-Z037) DICKENS, (TX-Z038) KING, (TX-Z040) TERRY, (TX-Z041) LYNN, (TX-Z042) GARZA, (TX-Z043) KENT, (TX-Z044) STONEWALL

09/01/18 00:00 CST	0	Drought
09/30/18 23:59 CST	0	

Additional rainfall since early September amounted to around 2 inches and locally 3 inches or greater mainly across the southern and western South Plains and parts of the Rolling Plains. For much of the area this has resulted in filling of ponds and playas and greening of vegetation. Lesser rainfall has occurred from the northern South Plains into parts of the extreme southern Texas Panhandle. All-in-all, rainfall through the last part of the calendar summer has been around 50 to 80 percent of normal, with a few pockets wetter and some also drier. This has mirrored the rainfall since the beginning of drought conditions last October, resulting in long-term rainfall deficits on the order of 6 to 10 inches especially over the northern South Plains into parts of the central South Plains. The latest U.S. Drought Monitor indicated lingering Extreme Drought (D3) in the central and northern South Plains with a pocket still of Exceptional Drought (D4) from northern Lubbock County into southern Hale County. For much of the remainder of the area, including the western South Plains, the Rolling Plains, and the extreme southern Texas Panhandle conditions improved considerably and generally ranged from Abnormally Dry (D0) to Moderate Drought (D1).

LUBBOCK COUNTY --- 3.5 WSW LUBBOCK AIRPARK [33.47, -101.88], 3.5 W LUBBOCK AIRPARK [33.47, -101.88]

09/02/18 15:57 CST	0	Tornado (EFU, L: 0.05 mi , W: 30 yd)
09/02/18 15:58 CST	0	Source: Broadcast Media

Many residents of south Lubbock observed a landspout over open land near 114th Street and Highway 87 drifting slowly north. No known damage accompanied this tornado, therefore an EF-Unknown rating was assigned.

A moist and unstable air mass supported the development of scattered thunderstorms late this day over much of the region. One of these storms produced a short lived landspout over open land on the outskirts of south Lubbock.