

Storm Data and Unusual Weather Phenomena - July 2011

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

REEVES COUNTY --- 5.2 ESE VERHALEN [31.09, -103.50]

	07/14/11 17:33 CST		40K	Thunderstorm Wind (EG 56 kt)
	07/14/11 17:35 CST		0	Source: Law Enforcement

An estimated 20 to 30 power poles were knocked down or damaged along SH 17.

Southeasterly upslope flow, along with increasing low level moisture and daytime heating, resulted in scattered thunderstorms developing over portions of the Davis Mountains and Trans Pecos region of west Texas.

JEFF DAVIS COUNTY --- 6.4 WSW FT DAVIS [30.53, -103.97], 8.4 WSW FT DAVIS [30.52, -104.00], 7.7 WSW FT DAVIS [30.55, -104.01], 4.2 WSW FT DAVIS [30.56, -103.95]

	07/22/11 15:49 CST		0	Flash Flood (due to Heavy Rain)
	07/22/11 16:49 CST		0	Source: Fire Department/Rescue

One foot of water was reported flowing over SH 166, 6 miles southwest of Fort Davis.

A mid level shortwave trough rotating around the periphery of an upper level ridge moved over the higher terrain of west Texas. The lift associated with this feature combined with fairly deep moisture and upslope flow to produce scattered thunderstorms across the region. Weak flow aloft resulted in slow moving, heavy rain producers over the Davis Mountains.

PRESIDIO COUNTY --- (MRF)MARFA MUNI ARPT [30.37, -104.02]

	07/27/11 15:55 CST		0	Thunderstorm Wind (MG 62 kt)
	07/27/11 15:55 CST		0	Source: AWOS

Upslope flow and daytime heating over the mountainous terrain of west Texas resulted in a few thunderstorms developing over the Davis Mountains. One thunderstorm produced a downburst over Marfa, TX.