

Storm Data and Unusual Weather Phenomena - October 2006

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NEW MEXICO, Southeast				
EDDY COUNTY --- 0.9 NE WHITES CITY [32.18, -104.38]				
	10/15/06 13:12 MST		0	Hail (0.75 in)
	10/15/06 13:12 MST		0	Source: Public
Marble to penny size hail accompanied gusty winds and rain in Whites City along U.S. 62/180.				
EDDY COUNTY --- 1.4 N LOVING [32.30, -104.10]				
	10/15/06 13:45 MST		0	Hail (1.75 in)
	10/15/06 13:45 MST		0	Source: Trained Spotter
Quarter to golfball size hail fell on the north side of Loving.				
EDDY COUNTY --- 7.0 NE LOVING [32.35, -104.18]				
	10/15/06 14:15 MST		0	Hail (0.75 in)
	10/15/06 14:15 MST		0	Source: Law Enforcement
The Eddy County Sheriff's Office reported penny size hail falling at the intersection of New Mexico Highway 31 and New Mexico Highway 128.				
LEA COUNTY --- 20.0 SW HOBBS [32.50, -102.89]				
	10/15/06 15:30 MST		0	Thunderstorm Wind (EG 50 kt)
	10/15/06 15:30 MST		0	Source: Utility Company
Power lines were downed by thunderstorm winds southwest of Hobbs.				
<p>An upper level low over Arizona brought significant amounts of moisture into the area from the Pacific. At the surface a warm front lifted north through the area providing a boundary on which convective storms could develop. With the abundant moisture and the training nature of storms, flash flooding was a big risk and a flash flood watch was issued by the Midland Weather Forecast Office.</p>				
TEXAS, West				
PECOS COUNTY --- 1.4 ESE IRAAN [30.91, -101.90]				
	10/09/06 23:15 CST		0	Hail (1.75 in)
	10/09/06 23:15 CST		0	Source: Public
A convenience store employee reported golfball size hail and 60 mph winds in Iraan. No damage was reported.				
PECOS COUNTY --- 1.4 ESE IRAAN [30.91, -101.90]				
	10/09/06 23:15 CST		0	Thunderstorm Wind (EG 52 kt)
	10/09/06 23:15 CST		0	Source: Public
A convenience store employee reported golfball size hail and 60 mph winds. No damage was reported.				
PECOS COUNTY --- 1.0 SW BAKERSFIELD [30.87, -102.27]				
	10/09/06 23:50 CST		1K	Hail (1.00 in)
	10/10/06 00:05 CST		44K	Source: COOP Observer
A NWS cooperative observer reported quarter size hail to a depth of six inches along her fence. She also lost windows on the back of her house and all of her trees lost most of their leaves. A farmer down the road from her lost most of his cotton crop and another neighbor lost windows in her home as well.				
PECOS COUNTY --- SHEFFIELD [30.67, -101.83]				
	10/10/06 01:00 CST		0	Hail (1.75 in)
	10/10/06 01:00 CST		0	Source: COOP Observer
<p>A strong upper level trough moved east across west Texas as a cold front progressed southward towards the county warning area. Thunderstorms initiated on the frontal boundary and continued throughout the evening, with hail being the primary threat early on. As the upper level trough progressed eastward, greater moisture levels farther east turned the threat from hail to tornadoes late in the evening.</p>				

Storm Data and Unusual Weather Phenomena - October 2006

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JEFF DAVIS COUNTY --- 1.4 ENE FT DAVIS [30.59, -103.90]				
	10/14/06 17:20 CST		0	Hail (0.75 in)
	10/14/06 17:20 CST		0	Source: Trained Spotter
Penny sized hail and heavy rain fell in downtown Fort Davis. In addition, the Presidio County Sheriff's office reported power outages in Fort Davis and Valentine. The cause of the power outage was unknown.				
WARD COUNTY --- 2.4 NNE BARSTOW [31.48, -103.42]				
	10/14/06 18:13 CST		0	Hail (1.00 in)
	10/14/06 18:13 CST		0	Source: Law Enforcement
Hail the size of quarters fell on Farm to Market route 516 just northwest of Barstow.				
PRESIDIO COUNTY --- MARFA [30.32, -104.02]				
	10/14/06 18:30 CST		0	Hail (0.75 in)
	10/14/06 18:30 CST		0	Source: Law Enforcement
Sheriff's office reported penny sized hail in Marfa.				
PRESIDIO COUNTY --- MARFA [30.32, -104.02]				
	10/14/06 18:31 CST		10K	Thunderstorm Wind (EG 50 kt)
	10/14/06 18:31 CST		0	Source: Law Enforcement
The Presidio County Sheriff's Office reported that the roof on a brand new mobile home was blown off.				
PRESIDIO COUNTY --- 0.9 SE MARFA [30.31, -104.03]				
	10/14/06 19:14 CST		0	Hail (1.00 in)
	10/14/06 19:14 CST		0	Source: Public
A convenience store employee in Marfa reported penny to quarter sized hail and very strong winds.				
GAINES COUNTY --- SEMINOLE [32.72, -102.65], 6.0 E SEMINOLE [32.72, -102.75]				
	10/14/06 21:20 CST		0	Flash Flood (due to Heavy Rain)
	10/14/06 23:59 CST		0	Source: Law Enforcement
Sheriff's office reported water flowing across U.S. 180 east of Seminole.				
Severe thunderstorms developed in response to an 80 to 100 kt upper jet in southwest flow aloft.				
GAINES COUNTY --- 12.0 NW SEMINOLE [32.84, -102.50]				
	10/15/06 17:30 CST		0	Thunderstorm Wind (EG 50 kt)
	10/15/06 17:30 CST		0	Source: Public
Tree branches were downed by thunderstorm winds.				
REEVES COUNTY --- 2.0 S SARAGOSA [30.99, -103.65]				
	10/15/06 21:30 CST		0	Hail (0.75 in)
	10/15/06 21:30 CST		0	Source: Trained Spotter
REEVES COUNTY --- 10.0 S PECOS [31.28, -103.48]				
	10/15/06 21:41 CST		0	Hail (0.75 in)
	10/15/06 21:41 CST		0	Source: Emergency Manager
Penny size hail fell on Texas Highway 17 south of Pecos.				
An upper level low over Arizona brought significant amounts of moisture into the area from the Pacific. At the surface a warm front lifted north through the area providing a boundary on which convective storms could develop. With the abundant moisture and the training nature of storms, flash flooding was a big risk and a flash flood watch was issued by the Midland Weather Forecast Office.				