

## Storm Data and Unusual Weather Phenomena - November 2006

<u>Location</u>	<u>Date/Time</u>	<u>Deaths &amp; Injuries</u>	<u>Property &amp; Crop Dmg</u>	<u>Event Type and Details</u>
<b>TEXAS, North</b>				
MONTAGUE (TX-Z091), COOKE (TX-Z092), GRAYSON (TX-Z093), FANNIN (TX-Z094), LAMAR (TX-Z095), YOUNG (TX-Z100), JACK (TX-Z101), WISE (TX-Z102), DENTON (TX-Z103), COLLIN (TX-Z104), HUNT (TX-Z105), DELTA (TX-Z106), HOPKINS (TX-Z107), STEPHENS (TX-Z115), PALO PINTO (TX-Z116), PARKER (TX-Z117), TARRANT (TX-Z118), DALLAS (TX-Z119), ROCKWALL (TX-Z120), KAUFMAN (TX-Z121), VAN ZANDT (TX-Z122), RAINS (TX-Z123), EASTLAND (TX-Z129), ERATH (TX-Z130), HOOD (TX-Z131), SOMERVELL (TX-Z132), JOHNSON (TX-Z133), ELLIS (TX-Z134), HENDERSON (TX-Z135), COMANCHE (TX-Z141), MILLS (TX-Z142), HAMILTON (TX-Z143), BOSQUE (TX-Z144), HILL (TX-Z145), NAVARRO (TX-Z146), FREESTONE (TX-Z147), ANDERSON (TX-Z148), LAMPASAS (TX-Z156), CORYELL (TX-Z157), BELL (TX-Z158), MCLENNAN (TX-Z159), FALLS (TX-Z160), LIMESTONE (TX-Z161), LEON (TX-Z162), MILAM (TX-Z174), ROBERTSON (TX-Z175)				
	11/01/06 00:00 CST	0	0	Drought
	11/30/06 23:59 CST	0	36.80M	
<p>Drought conditions continued across North Texas. Although occasional rainfall helped some areas of North Texas improve by the end of October, many areas missed out on the beneficial rains. The U.S. Drought Monitor included more of the North Texas in the Extreme Drought (D3) category by the end of November than in the previous month, but did eliminate the Exceptional Drought (D4) area from North Texas.</p> <p>Areas which did receive rainfall experienced reduced fire danger. Hydrologic deficits remained extremely high, with almost every lake well below conservation levels. The worst included Lake Bridgeport at over seventeen feet below normal, and Lake Grapevine at twelve feet below normal. Stage 1 water restrictions remained in effect in most metroplex counties. The Drought Impact Reporter reported that hay prices in Texas were approximately twice what they were before the drought began this month. Crops continued to suffer, with the cotton production this year about half of last year's crop.</p>				
<b>VAN ZANDT COUNTY</b>				
WILLS PT	11/01/06 01:19 CST	0	0	Flash Flood (due to Heavy Rain)
	11/01/06 03:30 CST	0	0	32.7N, 96W
Several Farm to Market roads underwater.				
<b>One report of flash flooding as rain continues from the previous day.</b>				
<b>COOKE COUNTY</b>				
2 N LINDSAY	11/05/06 19:16 CST	0	0	Hail (1.00 in)
	11/05/06 19:16 CST	0	0	33.68N, 97.23W
<b>COOKE COUNTY</b>				
3 S LINDSAY	11/05/06 19:16 CST	0	0	Thunderstorm Wind (MG 65 kt)
	11/05/06 19:16 CST	0	0	33.61N, 97.23W
A few reports of hail and wind damage were reported as scattered storms developed ahead of a strong upper level trough.				
<b>JOHNSON COUNTY</b>				
CLEBURNE	11/06/06 01:00 CST	0	2K	Lightning
	11/06/06 01:00 CST	0	0	32.35N, 97.4W
A lightning strike knocked out phone service and an automated system at the United Cooperative Services' Cleburne headquarters.				
<b>JOHNSON COUNTY</b>				
JOSHUA	11/06/06 04:00 CST	0	2K	Flood (due to Heavy Rain)
	11/06/06 10:00 CST	0	0	32.47N, 97.38W
A school bus became stuck and required a high water rescue after attempting to cross a flooded low water crossing. The Fire Department responded and reported water up to their knees. Nobody was injured.				
<b>A high water rescue was required in one county following heavy rain from the night before, and lightning caused phone and power outages.</b>				
LAMAR (TX-Z095), COLLIN (TX-Z104), HUNT (TX-Z105), PARKER (TX-Z117), TARRANT (TX-Z118), DALLAS (TX-Z119), EASTLAND (TX-Z129), HOOD (TX-Z131), NAVARRO (TX-Z146), ANDERSON (TX-Z148), CORYELL (TX-Z157), BELL (TX-Z158), MCLENNAN (TX-Z159), MILAM (TX-Z174)				
	11/15/06 06:00 CST	0	0.27M	Strong Wind (MAX 49 kt)
	11/15/06 18:00 CST	1	0	
<p>Strong gradient winds associated with a deep low pressure system generated winds between 25 and 35 MPH with gusts to 55 MPH. Widespread damage was reported across the region.</p>				

## Storm Data and Unusual Weather Phenomena - November 2006

<u>Location</u>	<u>Date/Time</u>	<u>Deaths &amp; Injuries</u>	<u>Property &amp; Crop Dmg</u>	<u>Event Type and Details</u>
<b>COOKE COUNTY</b>				
12 NW GAINESVILLE	11/29/06 14:30 CST	0	2K	Hail (1.75 in)
	11/29/06 14:30 CST	0	0	33.75N, 97W
Report of golfball-size hail relayed by amatuer radio operators.				
<b>EASTLAND COUNTY</b>				
CISCO	11/29/06 16:48 CST	0	0	Hail (0.75 in)
	11/29/06 16:48 CST	0	0	32.38N, 98.97W
Relayed by Eastland County Police Department. Dime-size hail was covering the ground in some areas.				
<b>A few hail reports as an arctic front moves through North Texas.</b>				
<b>MONTAGUE (TX-Z091), COOKE (TX-Z092), GRAYSON (TX-Z093), YOUNG (TX-Z100), WISE (TX-Z102), DENTON (TX-Z103), COLLIN (TX-Z104), PALO PINTO (TX-Z116), TARRANT (TX-Z118), DALLAS (TX-Z119), EASTLAND (TX-Z129)</b>				
	11/29/06 18:00 CST	0	40K	Winter Storm
	11/30/06 15:00 CST	0	0	
<b>A strong upper level system and associated Arctic cold front created conditions favorable for the production of freezing rain, sleet, and snow over much of North Texas.</b>				
<b>ELLIS (TX-Z134)</b>				
	11/30/06 13:00 CST	0	25K	Strong Wind (MAX 28 kt)
	11/30/06 13:00 CST	0	0	
<b>Strong winds gusting to over 30 MPH behind a strong Arctic front caused wind damage.</b>				