



National Weather Service

Storm Data and Unusual Weather Phenomena



August 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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OKLAHOMA, Western, Central and Southeast

Cleveland County Norman (Oun)	03	0025CST			0	0			Thunderstorm Wind (G52)
measured at the National Weather Service Forecast Office									
Kay County Newkirk	07	1658CST			0	0			Hail (1.00)
Washita County Cordell	09	1500CST			0	0			Flash Flood
Washita County Sentinel	10	1605CST			0	0	2K		Thunderstorm Wind
Severe thunderstorm winds destroyed a large shed and downed power poles.									
Beckham County Elk City	10	1915CST			0	0			Flash Flood
Two roads in Elk City were closed due to flash flooding.									
Greer County Mangum	10	2100CST			0	0	100K		Lightning
Lightning struck and set fire to a house, destroying the home and its contents.									
Kiowa County Hobart	10 11	2130CST 0215CST			0	0	100K		Flash Flood
After 8.6 inches of rain fell in less than 12 hours, portions of Hobart suffered from severe flash flooding. Seven houses and several businesses, including a carpet store, a saloon, and a radio station, were flooded. Two homes in the 700 block of South Monroe were evacuated due to rising water. Numerous roads were covered by flash flood waters, and eight to ten people had to be rescued from their vehicles by emergency personnel.									
Jackson County Altus	10	2154CST			0	0			Thunderstorm Wind (G53)
measured by the Altus EOC									
Greer County 7 W Granite to 1 W Granite	10 11	2200CST 0030CST			0	0			Flash Flood
Several roads were flooded, including State Highway 9 from its intersection with US Hwy 283 to just west of Granite.									
Greer County 3 N Mangum to 1 N Mangum	10 11	2200CST 0030CST			0	0			Flash Flood
The intersection of US Hwy 283 and State Hwy 9 was flooded and closed.									
Tillman County Manitou	10	2220CST			0	0	0.50K		Thunderstorm Wind
Severe thunderstorm winds downed several utility poles.									
Custer County Weatherford	11	0030CST			0	0	20K		Lightning
Lightning struck and set fire to the roof of a house, destroying the attic.									

Summary of events of August 10, 1997:

Evening thunderstorms moved across western Oklahoma, producing severe winds and flash flooding. Wind speeds were clocked at up to 61 mph in Altus in Jackson County, and wind damage was reported in Sentinel in Washita County and Manitou in Tillman County.

Flash flooding was most extensive in Hobart in Kiowa County, where 8.6 inches of rain fell in less than 12 hours as thunderstorms reformed several times and moved over the same area. Homes, businesses, and streets in Hobart were flooded, numerous cars were stalled in high water, and several people had to be evacuated.

See preceding individual Storm Data entries for further details and additional reports.



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OKLAHOMA, Western, Central and Southeast

Caddo County									
Apache	13	1945CST			0	0			Hail (1.75)
Grady County									
5 N Pocasset	13	2150CST			0	0			Thunderstorm Wind (G56)
Several tree limbs up to eight inches in diameter were broken off of trees.									
Stephens County									
Duncan	13	2330CST			0	0	5K		Thunderstorm Wind
Severe thunderstorm winds blew the roof off a barn and carried it over a house and onto a road. The roof of the house was severely damaged. Winds also uprooted trees and snapped limbs.									
Jackson County									
Altus	14	0415CST			0	0	25K		Lightning
Lightning struck and set fire to a small bar. The fire was quickly contained and damage was limited to an estimated \$25,000.									
Ellis County									
8 WSW Arnett	16	1930CST			0	0			Thunderstorm Wind (G52)
measured at the Oklahoma Mesonet site									
Major County									
1 W Fairview	16	2235CST			0	0			Thunderstorm Wind (G54)
measured at the Oklahoma Mesonet site									
Woodward County									
6 SE Mutual	16	2240CST			0	0			Thunderstorm Wind (G53)
measured at the Oklahoma Mesonet site									
Woodward County									
6 SE Mutual	16	2245CST			0	0			Thunderstorm Wind (G56)
measured at the Oklahoma Mesonet site									
Major County									
1 W Fairview	16	2255CST			0	0			Thunderstorm Wind (G56)
measured at the Oklahoma Mesonet site									
Noble County									
7 SSE Red Rock	17	0450CST			0	0			Thunderstorm Wind (G50)
measured at the Oklahoma Mesonet site									
Kay County									
Countywide	17	0825CST			0	0			Flash Flood
Water covered the roads at several locations in Kay County.									
Summary of events of the evening of August 16, 1997 through the morning of August 17, 1997:									
Severe thunderstorms moved from west to east across northern Oklahoma during the afternoon and overnight hours of August 16th. Storms produced severe winds measured at up to 64 mph by the Oklahoma Mesonet sites across the northern portions of Oklahoma.									
See preceding individual Storm Data entries for further details and additional reports.									
Jefferson County									
11 W Ringling	17	1530CST			0	0			Hail (1.00)
Cotton County									
Temple	17	1555CST			0	0			Hail (0.88)
Cotton County									
7 E Cookietown	17	1620CST			0	0			Hail (0.88)
Cotton County									
7 E Cookietown	17	1620CST			0	0	7K		Thunderstorm Wind



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OKLAHOMA, Western, Central and Southeast

A truck with a trailer of 350 gallons of diesel fuel was blown over by severe thunderstorm winds.

Jefferson County Addington	17	1629CST			0	0			Hail (0.88)
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Jefferson County Waurika	17	1800CST			0	0			Hail (1.75)
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Summary of events of the afternoon of August 17, 1997:

Severe thunderstorms moved near and along the Red River, producing large hail and damaging thunderstorm winds in extreme southern Oklahoma and western parts of north Texas. On the Oklahoma side of the border, the largest hail was reported in Waurika in Jefferson County (where hail as large as golf balls fell), and a truck was blown over by severe thunderstorm winds east of Cookietown in Cotton County.

See preceding individual Storm Data entries for further details and additional reports.

Kay County Ponca City	18	0825CST			0	0			Flash Flood
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The sheriff reported that water covered the highways in several locations across the county.

Murray County Sulphur	18	1320CST			0	0			Hail (0.75)
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occurred at the Chickasaw National Recreation Area

Carter County 2 S Healdton	18	1330CST			0	0	6K		Thunderstorm Wind (G57)
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Severe thunderstorm winds estimated at 65 mph downed 2 trees and destroyed a few outbuildings.

Murray County Sulphur	18	1330CST			0	0	0.01K		Thunderstorm Wind
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Severe thunderstorm winds downed tree limbs in Sulphur.

Johnston County Mill Creek	18	1340CST			0	0	2.5K		Thunderstorm Wind
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Siding was blown off of a house, a carport was destroyed, and limbs were snapped by severe thunderstorm winds.

Pontotoc County 7 S Fittstown	18	1340CST			0	0			Hail (0.75)
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Murray County Sulphur	18	1400CST			0	0			Flash Flood
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The police department reported that the city park was closed due to high water.

Pontotoc County 7 S Fittstown	18	1420CST			0	0			Hail (0.75)
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Murray County Sulphur	18	1435CST			0	0			Flash Flood
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Several areas in the Chickasaw National Recreation Area were closed due to flash flooding.

Coal County 2 E Clarita	18	1525CST			0	0	0.10K		Thunderstorm Wind
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A three-foot diameter tree was uprooted.

Canadian County Piedmont	18	1700CST			0	0			Hail (0.75)
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Grady County 3 SW Rush Springs	18	1733CST			0	0			Thunderstorm Wind (G61)
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Comanche County Lawton	18	1810CST			0	0			Hail (1.75)
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KSWO-TV in Lawton received several reports of golfball-size hail.



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OKLAHOMA, Western, Central and Southeast

Blaine County 5 S Canton	18	1815CST			0	0			Hail (1.75)
Blaine County 2 E Eagle City	18	1842CST 1845CST	0.5	75	0	0			Tornado (F0)
A tornado was observed east of Eagle City. It remained on the ground for about 3 minutes and caused tree and fence damage for about a half mile. Large trees along this path were uprooted and the tornado was rated F0.									
Alfalfa County 9 W Cherokee	18	1855CST			0	0	0.01K		Thunderstorm Wind
Numerous 8-12 inch diameter limbs were blown down.									
Blaine County Eagle City	18	1950CST			0	0			Hail (1.00)
Woods County Freedom	18	1950CST			0	0			Thunderstorm Wind (G52)
Dewey County 3 E Oakwood	18	2000CST			0	0			Hail (1.00)
Custer County 8 E Butler	18	2010CST			0	0			Hail (1.00)
Harper County 8 NE Buffalo	18	2020CST			0	0			Hail (1.00)
Harper County 8 NE Buffalo	18	2020CST			0	0			Thunderstorm Wind (G61)
Woods County Alva	18	2030CST			0	0	7.5K		Thunderstorm Wind
Severe thunderstorm winds completely destroyed a shed and damaged all other buildings on a farm just southeast of Alva.									
Woods County 4 NW Plainview	18	2030CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to four inches in diameter were blown from trees.									
Blaine County 3 W Watonga	18	2045CST			0	0	5K		Thunderstorm Wind
Severe thunderstorm winds bent road signs over on Highway 33.									
Custer County Clinton	18	2100CST			0	0			Flash Flood
Two intersections in town were closed due to flash flooding.									
Blaine County Watonga	18	2200CST			0	0			Flash Flood
After 4.92 inches of rain in only a few hours, several homes in town were flooded.									
Stephens County Marlow	19	0156CST			0	0	40K		Lightning
Lightning struck and set fire to a house, completely gutting the home.									
Alfalfa County Burlington	20	1205CST 1230CST			0	0			Hail (2.00)
Alfalfa County Burlington	20	1215CST 1300CST			0	0	75K		Thunderstorm Wind (G69)
A combination of severe thunderstorm winds estimated at 80 mph and 2-inch hail blew out nearly all of the north-facing windows at the Alfalfa County School. Damage to the school was estimated at \$25,000, but no injuries occurred since the students and teachers had moved to a storm shelter. Throughout the town of Burlington, trees up to 10 inches in diameter were blown over, power lines were blown down, and numerous homes received roof and window damage from the wind and hail.									



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OKLAHOMA, Western, Central and Southeast

Alfalfa County 6 W Ingersoll	20	1220CST			0	0	10K		Thunderstorm Wind
Severe thunderstorm winds blew an empty cattle tractor-trailer over into a ditch.									
Alfalfa County Cherokee	20	1225CST			0	0			Hail (0.88)
Woods County 8 NE Lookout	20	1235CST			0	0			Hail (1.00)
Woodward County 18 NE Mooreland	20	1255CST			0	0			Hail (1.75)
Alfalfa County Burlington	20	1300CST			0	0			Hail (1.00)
Alfalfa County 4 NW Goltry	20	1300CST			0	0			Hail (0.88)
Woodward County 10 N Mooreland	20	1310CST			0	0			Hail (1.75)
Alfalfa County Driftwood	20	1315CST			0	0			Hail (1.00)
Alfalfa County Driftwood	20	1315CST			0	0	0.01K		Thunderstorm Wind
Several tree limbs were blown down by severe winds.									
Alfalfa County Cherokee	20	1330CST			0	0			Hail (1.00)
Alfalfa County Cherokee	20	1330CST			0	0			Thunderstorm Wind (G61)
Twelve doors were blown off of an airport hangar at Cherokee Municipal Airport. Numerous limbs were also downed in the Cherokee area.									
Alfalfa County Goltry	20	1340CST			0	0			Hail (0.88)
Dewey County 5 E Vici	20	1400CST			0	0			Hail (1.75)
Dewey County 4 NW Camargo	20	1425CST			0	0			Thunderstorm Wind (G54)
Ellis County 2 S Harmon	20	1430CST			0	0			Hail (0.75)
Ellis County 10 E Arnett	20	1435CST			0	0			Hail (1.75)
Custer County 6 NE Moorewood	20	1455CST			0	0			Hail (0.75)
Woodward County Mutual	20	1514CST			0	0			Hail (1.25)
Custer County 5 SW Butler	20	1515CST			0	0			Thunderstorm Wind (G52)
measured at the Oklahoma Mesonet site									
Roger Mills County 1 NW Hammon	20	1515CST			0	0			Hail (0.88)
Custer County 5 SW Butler	20	1520CST			0	0			Thunderstorm Wind (G53)



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OKLAHOMA, Western, Central and Southeast

measured at the Oklahoma Mesonet site

Custer County 3 W Foss Lake	20	1530CST			0	0			Hail (1.00)
Custer County 3 W Foss Lake	20	1530CST			0	0			Thunderstorm Wind (G61)
Roger Mills County 3 SW Hammon	20	1530CST			0	0			Hail (1.00)
Beckham County Elk City	20	1553CST			0	0	0.75K		Hail (1.75)

Hail as large as golf balls broke several windows and knocked holes in the siding of a house.

Roger Mills County 1 N Angora	20	1600CST			0	0			Hail (1.75)
Beckham County 2 E Delhi	20	1620CST			0	0			Hail (0.88)
Beckham County Elk City	20	1625CST			0	0	1K		Thunderstorm Wind (G61)

Severe thunderstorm winds estimated at 70 mph downed trees, fences, and tree limbs.

Summary of events of August 20, 1997:

Severe thunderstorms moved across northern and western Oklahoma, producing large hail and damaging winds. The town of Burlington in Alfalfa County was particularly hard-hit, as a combination of 2-inch hail and winds estimated at 80 mph caused major damage across the town. Wind damage was also reported west of Ingersoll, in Driftwood, and in Cherokee in Alfalfa County and in Elk City in Beckham County.

See preceding individual Storm Data entries for further details and additional reports.

Alfalfa County 2 W Burlington	22	0045CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to six inches in diameter were blown from trees.									
Grant County 12 NW Medford	22	0050CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to three inches in diameter were blown from trees.									
Woods County Alva	22	0115CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to four inches in diameter were blown from trees.									
Woods County Alva	22	0130CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to ten inches in diameter were blown from trees.									
Alfalfa County 7 WNW Cherokee	22	0145CST			0	0	10K		Thunderstorm Wind (G52)
Severe winds estimated at 60 mph ahead of a thunderstorm overturned an empty cattle tractor trailer.									
Kay County Ponca City Arpt	22	0157CST			0	0			Thunderstorm Wind (G52)
measured at the Ponca City airport									
Alfalfa County Goltry	22	0200CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to four inches in diameter were blown from trees.									
Harper County Laverne	22	0200CST			0	0	0.50K		Thunderstorm Wind (G61)



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OKLAHOMA, Western, Central and Southeast

Power lines and tree limbs up to six inches in diameter were blown down. Part of a roof was blown off of a building.									
Major County									
3 S Isabella	22	0200CST			0	0	0.10K		Thunderstorm Wind
Trees and limbs up to one foot in diameter were blown down.									
Major County									
Isabella	22	0200CST			0	0	0.01K		Thunderstorm Wind (G56)
Tree limbs were blown from trees.									
Harper County									
May	22	0215CST			0	0	2K		Thunderstorm Wind
A power tower and power lines were blown down.									
Woods County									
8 NE Lookout	22	0215CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to six inches in diameter were blown from trees.									
Woodward County									
Woodward	22	0215CST			0	0	75K		Thunderstorm Wind
A roof was blown off of an apartment building.									
Noble County									
Perry	22	0230CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to six inches in diameter were blown from trees.									
Dewey County									
4 WNW Camargo	22	0245CST			0	0			Thunderstorm Wind (G62)
measured at the Oklahoma Mesonet site									
Dewey County									
3 N Putnam	22	0300CST			0	0			Thunderstorm Wind (G54)
measured at the Oklahoma Mesonet site									
Custer County									
Weatherford	22	0310CST			0	0	25K		Thunderstorm Wind
Severe thunderstorm winds downed limbs, trees, fences, and several signs.									
Custer County									
4 WSW Weatherford	22	0330CST			0	0			Thunderstorm Wind (G58)
measured at the Oklahoma Mesonet site									
Washita County									
4 WNW Bessie	22	0335CST			0	0			Thunderstorm Wind (G73)
measured at the Oklahoma Mesonet site									
Washita County									
4 WNW Bessie	22	0340CST			0	0			Thunderstorm Wind (G50)
measured at the Oklahoma Mesonet site									
Washita County									
1 W Cordell	22	0345CST			0	0	0.50K		Thunderstorm Wind
Severe thunderstorm winds snapped power poles along Hwy 152.									
Kiowa County									
Hobart	22	0409CST			0	0			Thunderstorm Wind (G51)
Caddo County									
4 NNW Fort Cobb	22	0410CST			0	0			Thunderstorm Wind (G60)
measured at the Oklahoma Mesonet site									



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OKLAHOMA, Western, Central and Southeast

Caddo County Carnegie	22	0415CST			0	0	50K		Thunderstorm Wind
Severe thunderstorm winds removed part of the roof from a junior high school, tossed an irrigation system across a field, snapped utility poles, and severely damaged a business.									
Caddo County Ft Cobb	22	0415CST			0	0	12K		Thunderstorm Wind
Severe thunderstorm winds snapped trees and large limbs and turned a large storage building on its side.									
Caddo County Anadarko	22	0420CST			0	0	1K		Thunderstorm Wind
Severe thunderstorm winds uprooted trees, snapped large limbs, and tossed a trampoline onto a truck windshield.									
Caddo County Cyril	22	0430CST			0	0	1K		Thunderstorm Wind
Severe thunderstorm winds knocked down 3/4 of a brick wall at an elementary school.									
Comanche County Lawton	22	0430CST			0	0	25K		Thunderstorm Wind
Severe thunderstorm winds downed power lines, limbs, and trees throughout Lawton and Fort Sill. Windows were also blown out on Fort Sill.									
Comanche County 3 W Medicine Park	22	0440CST			0	0			Thunderstorm Wind (G52)
measured at the Oklahoma Mesonet site									
Comanche County 3 W Medicine Park	22	0445CST			0	0			Thunderstorm Wind (G52)
measured at the Oklahoma Mesonet site									
Comanche County 3 W Medicine Park	22	0455CST			0	0			Thunderstorm Wind (G53)
measured at the Oklahoma Mesonet site									
Grady County 2 NNW Ninnekah	22	0500CST			0	0			Thunderstorm Wind (G50)
measured at the Oklahoma Mesonet site									
Grady County 4 WNW Rush Springs	22	0500CST			0	0			Thunderstorm Wind (G67)
measured at the Oklahoma Mesonet site									
Comanche County Lawton	22	0511CST			0	0			Thunderstorm Wind (G56)
Grady County 4 WNW Rush Springs	22	0515CST			0	0			Thunderstorm Wind (G54)
measured at the Oklahoma Mesonet site									
Grady County Chickasha	22	0520CST			0	0	50K		Thunderstorm Wind
Severe thunderstorm winds blew 2/3 of the roof off a convenience store, flipped a travel trailer onto a car, lifted another trailer and blew it onto a fence, and blew the roofs off several barns.									
Stephens County 1 NE Marlow	22	0522CST			0	0			Thunderstorm Wind (G65)
Stephens County Marlow	22	0530CST			0	0	0.50K		Thunderstorm Wind
Trees and power lines were blown down.									



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OKLAHOMA, Western, Central and Southeast

Tillman County									
Grandfield	22	0530CST			0	0	0.01K		Thunderstorm Wind
Severe thunderstorm winds downed tree limbs.									
Stephens County									
1 NE Marlow	22	0538CST			0	0			Thunderstorm Wind (G65)
Garvin County									
4 SW Lindsay	22	0555CST			0	0	0.01K		Thunderstorm Wind
Tree limbs up to four inches in diameter were blown from trees.									
Jefferson County									
1 N Ringling	22	0610CST			0	0			Thunderstorm Wind (G54)
measured at the Oklahoma Mesonet site									
Carter County									
5 SW Wilson	22	0645CST			0	0			Thunderstorm Wind (G56)
Winds blew over a swingset and blew tree limbs up to two inches in diameter from trees. Shingles were also blown off of homes.									
Summary of events of the very early morning hours of August 22, 1997:									
A cluster of severe thunderstorms moved rapidly south out of southern Kansas and into northern Oklahoma shortly after midnight (CST) on the 22nd. The storms moved almost due south across the western portions of Oklahoma during the early morning hours, leaving a trail of severe wind damage in their wake. The highest measured wind speed reached 84 mph, measured at the Oklahoma Mesonet site near Bessie in Washita County. Reports of tree, limb, fence, sign, and power line damage were common, stretching from Harper to Kay County along the Oklahoma/Kansas border and then southward across the state to as far south as Tillman and Carter Counties in extreme southern Oklahoma. Structural wind damage was reported near Cherokee in Alfalfa County, in Laverne and May in Harper County, in Woodward in Woodward County, in Carnegie, Cyril, and Fort Cobb in Caddo County, in Fort Sill in Comanche County, in Chickasha in Grady County, and near Wilson in Carter County.									

See preceding individual Storm Data entries for further details and additional reports.

TEXAS, Western North

Hardeman County									
3 SW Chillicothe	10	2140CST			0	0	0.01K		Thunderstorm Wind
Tree limbs ranging from eight to ten inches in diameter blocked numerous roads between Chillicothe and Medicine Mound.									
Clay County									
Henrietta	17	1630CST			0	0	0.50K		Thunderstorm Wind
Severe thunderstorm winds blew down power lines and numerous tree limbs.									
Clay County									
7 NW Henrietta	17	1630CST			0	0	10K		Thunderstorm Wind
Severe winds knocked a tractor trailer over on Highway 287.									
Wichita County									
3 W Burkburnett	17	1638CST			0	0			Hail (0.88)
Wichita County									
Iowa Park	17	1655CST			0	0			Hail (1.00)
Clay County									
Henrietta	17	1710CST			0	0	10K		Thunderstorm Wind (G52)
A trailer was blown over by severe thunderstorm winds.									
Clay County									
6 NW Henrietta	17	1715CST			0	0	25K		Thunderstorm Wind
Severe thunderstorm winds destroyed a mobile home.									



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Storm Data and Unusual Weather Phenomena



August 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
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TEXAS, Western North

Clay County									
6 N Henrietta	17	1730CST			0	0			Hail (0.88)
Wichita County									
Iowa Park	17	1732CST			0	0			Hail (0.88)
Clay County									
6 NNE Jolly	17	1735CST			0	0	50K		Thunderstorm Wind
Severe winds blew the porch and roof off a house, knocked the windows out of another house, and caused major shingle and roof damage. Several barns in the area were also destroyed by the winds.									
Wichita County									
Wichita Falls	17	1736CST			0	0			Thunderstorm Wind (G59)
Archer County									
Lakeside City	17	1740CST			0	0			Thunderstorm Wind (G56)
Clay County									
5 E Jolly	17	1740CST			0	2	2.3M		Thunderstorm Wind
Severe thunderstorm winds blew a train car off the tracks, which in turn caused the rest of the freight train to derail. In all, 30 cars and 2 engines were derailed. One train car smashed into two automobiles and a tractor trailer that were parked on a parallel highway. The 2 occupants of one of the automobiles were treated for minor injuries. Damage to the train and track was estimated at \$ 2,000,000.									
Wichita County									
Iowa Park	17	1815CST			0	0	2K		Thunderstorm Wind
Severe thunderstorm winds blew the roof off a metal barn.									
Archer County									
7 S Windthorst	17	1845CST 1848CST	0.5	75	0	0			Tornado (F0)
An F0 tornado touched down in an open field about 1/2 mile west of Highway 16. It was on the ground for about 3 minutes and did no reported damage.									
Wilbarger County									
1 E Harrold	17	1900CST			0	0			Hail (1.75)
Archer County									
11 S Windthorst	17	1915CST	0.1	25	0	0			Tornado (F0)
An F0 tornado touched down briefly about 1/5 miles west of Highway 16. No damage was reported.									
Knox County									
5 SE Vera	17	1945CST			0	0			Thunderstorm Wind (G52)
Baylor County									
1 NE Red Springs	17	2030CST			0	0			Thunderstorm Wind (G52)
Knox County									
Benjamin	17	2030CST			0	0			Hail (0.75)
Knox County									
Benjamin	17	2030CST			0	0			Thunderstorm Wind (G52)

Summary of events of the afternoon and evening of August 17, 1997:

Severe thunderstorms moved along and south of the Red River, producing large hail, damaging thunderstorm winds, and two tornadoes in western parts of north Texas. The tornadoes were observed south of Windthorst in Archer County. No damage was reported and both were rated at F0.

The largest hail was reported near Harrold in Wilbarger County, where hail reached the size of golf balls.

The most significant wind damage occurred in Clay County, where severe thunderstorm winds caused major damage to a group of houses and barns and then derailed a freight train near Jolly. Significant wind damage was also reported in the Henrietta area of Clay County and in Iowa park in Wichita County.

See preceding individual Storm Data entries for further details and additional reports.



National Weather Service

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					Killed	Injured	Property	Crops	

TEXAS, Western North

Hardeman County									
5 SW Chillicothe	19	1715CST			0	0			Hail (0.88)
Hardeman County									
4 SW Chillicothe	19	1720CST			0	0			Hail (0.75)
Foard County									
7 SW Crowell	19	1855CST			0	0			Thunderstorm Wind (G52)
Foard County									
7 SW Crowell	19	1910CST			0	0			Thunderstorm Wind (G52)