



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2002

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

Kingfisher County

2 NE Kingfisher	12	1545CST			0	0			Thunderstorm Wind (G54) ^M
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Wind was measured by the Oklahoma mesonet.

Kay County

2 E Tonkawa	13	1400CST			0	0	0.50K		Thunderstorm Wind
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Highway signs were blown down on Interstate 35.

Kay County

3 E Tonkawa	13	1400CST			0	0	0.01K		Thunderstorm Wind
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Tree limbs were blown down on Highway 60.

Oklahoma County

Oklahoma City	14	1740CST			0	0			Thunderstorm Wind (G52)
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Pontotoc County

5 ENE Ada to 5 ESE Ada	14	2000CST 2010CST			0	0	60K		Thunderstorm Wind
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Severe straight-line winds produced an intermittent path of damage on the east side of Ada that was about four miles long and three-quarters of a mile wide, and extended from northwest through southeast. The roof of a dairy barn was blown off. Several barns and outbuildings were destroyed, and dozens of trees were blown over.

Pontotoc County

2 S Francis	14	2000CST			0	0			Hail(0.75)
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Pontotoc County

2 S Francis	14	2000CST			0	0	0.01K		Thunderstorm Wind
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Six inch diameter tree limbs were downed.

Coal County

Centrahoma	14	2030CST			0	0	0.01K		Thunderstorm Wind
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Six inch diameter tree limbs were downed.

Jackson County

Altus Afb	18	1524CST			0	0			Thunderstorm Wind (G57) ^M
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Jackson County

Altus Afb	18	1530CST			0	0			Thunderstorm Wind (G59) ^M
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Kiowa County

Hobart	18	1546CST			0	0			Thunderstorm Wind (G64) ^M
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Kiowa County

Hobart	18	1550CST			0	0			Thunderstorm Wind (G74) ^M
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Washita County

2 N Lake Vly	18	1615CST			0	0			Hail(0.75)
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Kiowa County

3 SSE Cooperton	18	1630CST			0	0			Hail(0.75)
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Greer County

Mangum	18	1705CST			0	0	30K		Thunderstorm Wind
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A roof of a restaurant was damaged. Trees were downed. Windows were broken, and carports were blown off of two homes.

Grant County

.5 W Nash to 1 W Nash	18	1716CST 1719CST	1	200	0	0	0		Tornado (F0)
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This brief tornado was captured on video and resulted in no damage.

Caddo County

Boone	18	1720CST			0	0			Hail(4.50)
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OKLAHOMA, Western, Central and Southeast

Alfalfa County									
3 N Goltry	18	1727CST			0	0	0.50K		Thunderstorm Wind
Power lines were downed.									
Grant County									
4 NW Medford	18	1735CST			0	0			Hail(0.88)
Washita County									
Sentinel	18	1745CST			0	0			Hail(1.00)
Washita County									
Sentinel	18	1745CST			0	0			Thunderstorm Wind (G61)
Custer County									
5 SW Butler	18	1750CST			0	0			Thunderstorm Wind (G69) ^M
Wind was measured by the Oklahoma mesonet.									
Blaine County									
1 NW Homestead	18	1800CST			0	0			Thunderstorm Wind (G52)
Major County									
8 SE Fairview	18	1800CST			0	0			Thunderstorm Wind (G52)
Custer County									
4 W Arapaho	18	1815CST			0	0			Hail(1.25)
Dewey County									
Putnam	18	1815CST			0	0			Hail(0.75)
Dewey County									
Putnam	18	1815CST			0	0	0.50K		Thunderstorm Wind (G69)
Power lines were downed.									
Garfield County									
Lahoma	18	1815CST			0	0	0.01K		Thunderstorm Wind
Large tree limbs were downed.									
Caddo County									
5 SW Anadarko	18	1820CST			0	0			Hail(0.88)
Dewey County									
3 N Putnam	18	1825CST			0	0			Thunderstorm Wind (G64) ^M
Wind was measured by the Oklahoma mesonet.									
Kay County									
5 NW Blackwell	18	1829CST 1830CST	0.3	25	0	0	0		Tornado (F0)
This brief, non-mesocyclonic tornado was captured on video by storm chasers. No damage was observed or reported									
Grant County									
Jefferson	18	1830CST			0	0			Thunderstorm Wind (G52)
Grant County									
5 E Nash	18	1830CST			0	0	25K		Thunderstorm Wind
Five power poles were downed on US 64, one landing on a vehicle.									
Major County									
4 SE Isabella	18	1845CST			0	0	0.50K		Thunderstorm Wind
A one foot diameter tree was blown over.									
Kay County									
Nardin	18	1850CST			0	0			Thunderstorm Wind (G61)
Kay County									
4 NW Blackwell	18	1857CST			0	0			Hail(0.75)



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OKLAHOMA, Western, Central and Southeast

Kay County									
1 W Tonkawa	18	1900CST			0	0	1K		Thunderstorm Wind
		A shed was blown over.							
Kay County									
1 N Braman	18	1907CST			0	0			Hail(1.75)
Kay County									
1 W Blackwell	18	1910CST			0	0	2K		Thunderstorm Wind
		The roof of a barn was blown off.							
Garfield County									
Enid	18	1915CST			0	0			Hail(0.75)
Kay County									
Braman	18	1916CST			0	0			Hail(0.75)
Kay County									
Braman	18	1916CST			0	0			Hail(0.75)
Kay County									
Ponca City	18	1917CST			0	0			Thunderstorm Wind (G55) ^M
Garfield County									
Enid	18	1920CST			0	0			Hail(0.88)
Garfield County									
Enid	18	1920CST			0	0			Hail(0.88)
Blaine County									
Longdale	18	1930CST			0	0	0.50K		Thunderstorm Wind
		A ten inch diameter tree was downed.							
Caddo County									
1 S Hinton	18	1930CST			0	0			Hail(0.75)
Blaine County									
Homestead	18	1940CST			0	0	0.50K		Thunderstorm Wind
		Power lines were downed.							
Canadian County									
3 W Karnes Station	18	1940CST			0	0			Thunderstorm Wind (G61)
Kingfisher County									
3 N Hennessey	18	1940CST			0	0			Thunderstorm Wind (G52)
Canadian County									
3 W Karnes Station	18	1950CST			0	0			Hail(2.75)
Garfield County									
Garber	18	2000CST			0	0	2K		Thunderstorm Wind
		Trees were downed.							
Canadian County									
3 W Karnes Station	18	2020CST			0	0			Hail(1.00)
Jackson County									
6 SW Duke	18	2035CST			0	0			Thunderstorm Wind (G69)
Kingfisher County									
Okarche	18	2040CST			0	0			Thunderstorm Wind (G52)
Kay County									
Ponca City	18	2043CST			0	0	0		Flash Flood
		Numerous streets were covered with water.							
Canadian County									
1 W Okarche	18	2045CST			0	0			Hail(0.75)



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OKLAHOMA, Western, Central and Southeast

Logan County									
4 SW Navina	18	2105CST			0	0			Hail(0.88)
Oklahoma County									
6 NW Edmond	18	2120CST			0	0			Thunderstorm Wind (G52)
Kingfisher County									
Cashion	18	2127CST			0	0			Hail(0.75)
Kingfisher County									
Cashion	18	2127CST			0	0			Thunderstorm Wind (G52)
Payne County									
6 W Stillwater	18	2205CST			0	0			Hail(0.88)

A large line of strong to severe thunderstorms developed over western Oklahoma during the late afternoon of the 18th and moved eastward as the evening progressed. Mangum, in Greer County, sustained structural damage inside the city limits, and there were two, brief, weak tornadoes verified over northern Oklahoma. One tornado formed near Nash in Grant County, while the other formed near Braman in Kay County. Both tornadoes were rated F0.

Johnston County									
4 NE Tishomingo	19	0510CST			0	0	50K		Thunderstorm Wind
A large tree limb fell through the roof of a house, and a tree fell on two vehicles									

Garvin County									
4 N Elmore City	27	0300CST			0	0	4K		Thunderstorm Wind
Trees were downed, and a barn was destroyed.									

TEXAS, Western North

Knox County									
5 W Benjamin	18	1710CST			0	0	2K		Thunderstorm Wind
Power poles were downed.									
Knox County									
3 E Vera	18	1755CST			0	0			Thunderstorm Wind (G52)
Baylor County									
5 NE Seymour	18	1825CST			0	0			Thunderstorm Wind (G52)
Baylor County									
5 NE Seymour	18	1830CST			0	0			Thunderstorm Wind (G52)
Archer County									
5 N Mankins	18	1928CST			0	0			Hail(0.75)
Archer County									
Mankins	18	1935CST			0	0			Hail(0.88)
Wichita County									
4 SW Wichita Falls	18	2005CST			0	0			Hail(0.88)