



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2003

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

Tillman County									
Frederick	01	2030CST			0	0	1K		Thunderstorm Wind (EG65)
A roof was damaged and trees uprooted in this location.									
Tillman County									
5 S Frederick	01	2031CST			0	0			Thunderstorm Wind (EG56)
Wind was observed on Highway 183.									
Tillman County									
4 SE Frederick	01	2036CST			0	0			Thunderstorm Wind (MG66)
Wind was reported by the Frederick ASOS.									
Tillman County									
Frederick	01	2045CST			0	0			Thunderstorm Wind (EG52)
Tillman County									
3 W Grandfield	01	2045CST			0	0			Thunderstorm Wind (MG55)
Wind was measured by the Oklahoma mesonet.									
Tillman County									
4 S Tipton	01	2045CST			0	0			Thunderstorm Wind (MG63)
Wind was measured by the Oklahoma mesonet.									
Cotton County									
15 W Walters	01	2130CST			0	0			Thunderstorm Wind (EG56)
Comanche County									
4 E Lawton	01	2141CST			0	0			Hail(0.75)
Comanche County									
Lawton	01	2145CST			0	0	2K		Thunderstorm Wind (EG61)
Power lines were downed.									
Kiowa County									
Mountain View	01	2148CST			0	0			Hail(0.75)
Custer County									
5 SW Butler	01	2150CST			0	0			Thunderstorm Wind (MG50)
Wind was measured by the Oklahoma mesonet.									
Comanche County									
5 N Pumpkin Center	01	2155CST			0	0			Hail(1.00)
Custer County									
6 ENE Moorewood	01	2210CST			0	0			Hail(0.75)
Stephens County									
6 NW Marlow	01	2230CST			0	0			Hail(1.00)
Washita County									
4 WNW Bessie	01	2230CST			0	0			Thunderstorm Wind (MG68)
Wind was measured by the Oklahoma mesonet.									
Custer County									
1 W Clinton	01	2240CST			0	0			Hail(0.75)
Grady County									
11 E Amber	01	2249CST			0	0			Hail(0.75)
Hail was observed in the community of Bridge Creek.									
Grady County									
6 ESE Tuttle	01	2258CST			0	0			Hail(0.75)
Hail was observed on Highway 4, four miles south of the intersection with Highway 37.									
McClain County									
Newcastle	01	2258CST			0	0			Hail(0.88)



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OKLAHOMA, Western, Central and Southeast

McClain County									
Newcastle	01	2258CST			0	0			Thunderstorm Wind (EG61)
Cleveland County									
Norman	01	2310CST			0	0			Thunderstorm Wind (EG52)
Wind was observed near the intersection of Northwest 48th Avenue and Robinson Street.									
Kay County									
2 W Tonkawa	01	2345CST			0	0			Hail(0.88)
Lincoln County									
1 N Kendrick	02	0030CST			0	0			Hail(0.75)
Major County									
3.5 E Ames	03	0440CST			0	0	40K		Lightning
Lightning caused a house fire causing smoke damage throughout the house, destroying the kitchen, and severely damaging the roof.									
Greer County									
Granite	04	0500CST			0	0	40K		Lightning
Lightning caused a house fire.									
Marshall County									
4.5 ENE Kingston	04	1015CST			0	2	1K		Lightning
Lightning struck a building that housed the grill for the Chickasaw Pointe Golf Resort located in the Lake Texoma State Park a few miles north of Highway 70. Two women working at a grill cooking hamburgers were struck by the lightning which is believed to have traveled down the vent hood. Both women were not seriously injured.									
Cotton County									
Devol	04	2300CST			0	0			Hail(0.75)
Tillman County									
2 S Grandfield	04	2300CST			0	0			Hail(1.75)
Cotton County									
1 W Randlett	04	2315CST			0	0			Hail(1.00)
Hail was observed on Highway 70.									
Seminole County									
5 S Wewoka	05	0300CST			0	0			Hail(0.75)
Garvin County									
Elmore City	05	0415CST 0630CST			0	0			Flash Flood
Locally heavy rainfall totals of 8 to 10 inches produced flash flooding in southern Garvin County in and near Elmore City. Floodwaters were reported over Pee Road in Elmore City.									
Garvin County									
5 N Hennepin	05	0930CST 1130CST			0	0			Flash Flood
Locally heavy rainfall totals of 8 to 10 inches produced flash flooding in southern Garvin County. Sandy Creek flooded agricultural fields five miles north of Hennepin, and washed out a local road in the area. The floodwaters from Sandy Creek were routed downstream into Wildhorse Creek and eventually the Washita River, and produced moderate, within-bank rise along these streams. The river gage along Wildhorse Creek near Hoover crested below flood stage, but had its highest crest in the past three years.									
Ellis County									
8 N Shattuck	05	1655CST			0	0			Hail(1.00)
Ellis County									
8 N Shattuck	05	1655CST			0	0			Thunderstorm Wind (EG52)



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OKLAHOMA, Western, Central and Southeast

Ellis County									
Gage Arpt	05	1709CST			0	0			Thunderstorm Wind (MG51)
Wind was measured by the Gage ASOS.									
Ellis County									
3 E Gage	05	1717CST			0	0	35K		Thunderstorm Wind (EG61)
Straight-line winds toppled approximately a half a mile of cars of a Burlington Northern Santa Fe train.									
Woodward County									
8 W Sharon	05	1755CST			0	0	0.50K		Hail(0.88)
Hail was observed covering the ground. Windows were broken and several tree limbs were downed.									
Woodward County									
8 W Sharon	05	1755CST			0	0			Thunderstorm Wind (EG56)
Dewey County									
Seiling	05	1810CST			0	0	0.05K		Thunderstorm Wind (EG52)
Several tree limbs were downed.									
Dewey County									
1 E Hucmac	05	1815CST			0	0	0.05K		Thunderstorm Wind (EG61)
Several six inch diameter tree limbs were downed.									
Woodward County									
8 W Sharon	05	1815CST			0	0			Hail(0.88)
Blaine County									
1 W Canton	05	1857CST			0	0			Thunderstorm Wind (EG56)
Dewey County									
1 E Hucmac	05	1900CST			0	0			Thunderstorm Wind (EG61)
Kingfisher County									
5 SSW Loyal	05	1940CST			0	0			Thunderstorm Wind (EG52)
Canadian County									
7 N Calumet	05	2000CST			0	0			Thunderstorm Wind (EG52)
Kingfisher County									
Cashion	05	2022CST			0	0			Thunderstorm Wind (EG69)
Oklahoma County									
Edmond	05	2040CST			0	0			Thunderstorm Wind (EG52)
Oklahoma County									
Oklahoma City	05	2048CST			0	0			Thunderstorm Wind (EG52)
Wind was observed near the intersection of Northeast 44th Street and Bryant Avenue.									
Greer County									
Reed	09	2130CST			0	0			Hail(0.75)
Harmon County									
4 N Madge	09	2130CST			0	0			Hail(0.75)
Harmon County									
5 W Vinson	09	2205CST			0	0			Thunderstorm Wind (MG56)
Greer County									
7 W Mangum	09	2213CST			0	0			Hail(0.75)
Greer County									
6 W Mangum	09	2215CST			0	0			Hail(0.88)
Kiowa County									
Lone Wolf	09	2240CST			0	0			Hail(0.75)



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OKLAHOMA, Western, Central and Southeast

Kiowa County Lone Wolf	09	2240CST			0	0			Thunderstorm Wind (EG56)
Caddo County 4 SW Anadarko	10	0010CST			0	0			Hail(0.75)
Kingfisher County 6 SW Loyal	10	1600CST			0	0			Hail(1.00)
Kingfisher County 10 W Kingfisher	10	1610CST			0	0			Hail(0.88)
Kiowa County Roosevelt	10	1715CST			0	0			Hail(0.88)
Washita County Corn	10	1715CST			0	0			Hail(0.88)
Caddo County Hinton	10	1720CST			0	0			Hail(0.88)
Caddo County Hinton	10	1720CST			0	0			Thunderstorm Wind (EG52)
Kiowa County 2.3 S Cooperton	10	1728CST			0	0			Hail(0.75)
Canadian County 15 WNW Union City	10	1745CST			0	0			Hail(1.75)
Logan County 4 NW Guthrie	10	1745CST			0	0			Thunderstorm Wind (EG52)
Kiowa County 7 ENE Cooperton	10	1750CST			0	0			Hail(0.75)
Comanche County 14 NW Indianhom	10	1800CST			0	0			Thunderstorm Wind (EG52)
Comanche County 4 W Medicine Park	10	1805CST			0	0			Thunderstorm Wind (EG52)
Canadian County 2 NW Niles	10	1810CST			0	0			Hail(1.00)
Comanche County 3 W Medicine Park	10	1810CST			0	0			Thunderstorm Wind (MG52)
Wind was measured by the Oklahoma mesonet.									
Oklahoma County Jones	10	1830CST			0	0			Hail(0.88)
Oklahoma County 5 N Jones	10	1830CST			0	0			Hail(0.88)
Payne County 6 E Stillwater	10	1840CST			0	0			Hail(1.25)
Hail was observed near the intersection of Highway 108 and Highway 51.									
Grady County 3 E Middleberg	10	1845CST			0	0			Hail(1.00)
McClain County Blanchard	10	1845CST			0	0			Hail(1.00)
Payne County Glencoe	10	1845CST			0	0			Thunderstorm Wind (EG56)
Cleveland County 2 S Norman	10	1846CST			0	0			Hail(0.88)



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OKLAHOMA, Western, Central and Southeast

Payne County									
2 S Glencoe	10	1846CST			0	0			Hail(0.88)
Cleveland County									
Norman	10	1855CST			0	0			Hail(0.88)
Grady County									
2 NNW Ninnekah	10	1915CST			0	0			Thunderstorm Wind (MG52)
Wind was measured by the Oklahoma mesonet.									
Mcclain County									
Newcastle	10	1915CST			0	0			Hail(0.75)
Mcclain County									
5 SE Newcastle	10	1919CST			0	0			Hail(0.75)
Cleveland County									
Norman	10	1924CST 1929CST			0	0			Hail(1.00)
Hail was observed on the west side of town.									
Cotton County									
1 NW Walters	10	1930CST			0	0			Thunderstorm Wind (MG50)
Wind was measured by the Oklahoma mesonet.									
Cleveland County									
Norman	10	1932CST			0	0			Hail(1.00)
Cleveland County									
Moore	10	1945CST			0	0			Flash Flood
Water one foot deep was reported covering the road.									
Grady County									
3 S Bradley	10	1945CST			0	0	0.05K		Thunderstorm Wind (EG52)
Several tree limbs were downed.									
Cleveland County									
Lexington	10	2000CST			0	0			Hail(0.75)
Cotton County									
5 S Randlett	10	2000CST			0	0			Hail(0.88)
Mcclain County									
3 S Goldsby	10	2000CST			0	0			Hail(0.75)
Stephens County									
Duncan	10	2000CST			0	0			Thunderstorm Wind (MG55)
Cleveland County									
3 SW Moore	10	2015CST			0	0			Flash Flood
Water two feet deep was across Southwest 164th Street.									
Stephens County									
Duncan	10	2025CST			0	0	0.07K		Thunderstorm Wind (EG56)
A four inch diameter tree was downed near the intersection of 11th Street and Woodlawn									
Pottawatomie County									
4 W Tecumseh	10	2033CST			0	0			Hail(0.88)
Jefferson County									
Waurika	10	2040CST			0	0	0.05K		Thunderstorm Wind (EG52)
Several tree limbs were downed.									
Pontotoc County									
10 W Ada	10	2130CST			0	0	0.50K		Thunderstorm Wind (EG56)
Power lines were downed.									



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OKLAHOMA, Western, Central and Southeast

Hughes County									
7 E Holdenville	10	2140CST			0	0	0.50K		Thunderstorm Wind (EG61)
		A power pole was downed.							
Carter County									
6 S Dickson	10	2150CST			0	0			Hail(0.75)
Murray County									
5 N Davis	10	2200CST			0	0			Thunderstorm Wind (EG52)
Love County									
Thackerville	10	2215CST			0	0			Hail(0.75)
Atoka County									
Atoka	10	2315CST			0	0	0.07K		Thunderstorm Wind (EG52)
		Several tree limbs were downed.							
Kiowa County									
5 SSW Lone Wolf	11	1643CST			0	0			Hail(0.88)
Washita County									
Rocky	11	1720CST			0	0			Hail(1.00)
Beckham County									
Erick	11	1729CST			0	0			Hail(0.75)
Greer County									
5 NW Jester	11	1733CST			0	0			Hail(0.75)
Kiowa County									
Babbs	11	1733CST			0	0			Hail(1.75)
Beckham County									
4 S Sayre	11	1755CST			0	0			Hail(1.00)
Greer County									
3 N Willow	11	1755CST			0	0			Hail(1.50)
Beckham County									
3 W Carter	11	1800CST			0	0			Hail(0.88)
Greer County									
8 W Willow	11	1800CST			0	0			Hail(1.25)
Kiowa County									
Hobart	11	1800CST			0	0			Hail(0.75)
Kiowa County									
7 E Babbs	11	1802CST			0	0			Hail(1.75)
Roger Mills County									
12 SSE Cheyenne	11	1810CST			0	0			Hail(1.00)
Kiowa County									
9 S Gotebo	11	1814CST			0	0			Hail(0.88)
Greer County									
1.5 W Granite	11	1829CST			0	0			Hail(0.88)
Washita County									
Burns Flat	11	1830CST			0	0			Hail(0.75)
Washita County									
4 W Dill City	11	1835CST			0	0			Thunderstorm Wind (EG52)
Washita County									
2 W Cordell	11	1844CST			0	0			Hail(0.88)
Custer County									
4 SSW Butler	11	1845CST			0	0			Hail(0.75)



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OKLAHOMA, Western, Central and Southeast

Custer County									
4 SSW Butler	11	1845CST			0	0			Thunderstorm Wind (EG52)
Washita County									
4 WNW Bessie	11	1845CST			0	0			Thunderstorm Wind (MG51)
Wind was measured by the Oklahoma mesonet.									
Jackson County									
2 N Blair	11	1852CST			0	0			Hail(1.75)
Jackson County									
2 E Blair	11	1856CST			0	0			Hail(1.75)
Greer County									
Granite	11	1900CST			0	0			Hail(1.75)
Jackson County									
4 NW Blair	11	1900CST			0	0			Hail(2.85)
Jackson County									
Warren	11	1903CST			0	0			Hail(2.75)
Kiowa County									
Hobart	11	1910CST			0	0			Hail(0.88)
Jackson County									
Blair	11	1913CST			0	0			Hail(2.50)
Jackson County									
Friendship	11	1925CST			0	0			Thunderstorm Wind (MG62)
Kiowa County									
Roosevelt	11	1934CST			0	0			Hail(2.00)
Kiowa County									
5 E Snyder	11	1947CST			0	0			Hail(1.00)
Kiowa County									
5 E Snyder	11	1947CST			0	0			Thunderstorm Wind (EG61)
Caddo County									
Gracemont	11	1955CST			0	0	1K		Thunderstorm Wind (EG61)
Power lines were downed.									
Comanche County									
Cache	11	1955CST			0	0			Thunderstorm Wind (EG69)
A vehicle was blown off the road.									
Canadian County									
9 WNW Calumet	11	2000CST			0	0			Thunderstorm Wind (EG52)
Comanche County									
Medicine Park	11	2000CST			0	0			Thunderstorm Wind (MG62)
Wind was measured by the Oklahoma mesonet.									
Caddo County									
Anadarko	11	2002CST 2007CST			0	0	2K		Thunderstorm Wind (EG56)
Several trees were downed. Part of the Grace Church complex had its metal roof peeled off									
Comanche County									
3 W Medicine Park	11	2005CST			0	0			Thunderstorm Wind (MG70)
Wind was measured by the Oklahoma mesonet.									
Comanche County									
Lawton	11	2007CST 2016CST			0	0	5K		Thunderstorm Wind (EG56)
Several trees and power lines were downed. A metal storage shed was damaged with portions of the roof blocking a street.									



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OKLAHOMA, Western, Central and Southeast									
Canadian County									
Calumet	11	2020CST			0	0	0.05K		Thunderstorm Wind (EG52)
			Several tree limbs were downed.						
Grady County									
Verden	11	2020CST			0	0			Thunderstorm Wind (EG52)
Caddo County									
Cement	11	2021CST			0	0	1K		Thunderstorm Wind (EG61)
			Power lines were downed.						
Grady County									
2 NNW Ninnekah	11	2025CST			0	0			Thunderstorm Wind (MG51)
			Wind was measured by the Oklahoma mesonet.						
Canadian County									
El Reno	11	2030CST			0	0	25K		Lightning
			Lightning caused damage to one of the city's oldest buildings, the Masonic Temple.						
Grady County									
2 NNW Ninnekah	11	2030CST			0	0			Thunderstorm Wind (MG62)
			Wind was measured by the Oklahoma mesonet.						
Grady County									
4 WNW Rush Spgs	11	2030CST			0	0			Thunderstorm Wind (MG55)
			Wind was measured by the Oklahoma mesonet.						
Grady County									
2 NNW Ninnekah	11	2035CST			0	0			Thunderstorm Wind (MG56)
			Wind was measured by the Oklahoma mesonet.						
Grady County									
4 WNW Rush Spgs	11	2035CST			0	0			Thunderstorm Wind (MG56)
			Wind was measured by the Oklahoma mesonet.						
McClain County									
4 W Newcastle	11	2036CST			0	0	2K		Thunderstorm Wind (EG61)
			Power lines were downed.						
Oklahoma County									
2 SW Bethany	11	2040CST			0	0			Thunderstorm Wind (EG52)
Oklahoma County									
10 NNW Edmond	11	2043CST			0	0	2K		Thunderstorm Wind (EG52)
			Trees and power lines were downed near the intersection of Coffee Creek Road and Meridian Avenue in northwestern Oklahoma county.						
Stephens County									
7 NW Velma	11	2050CST			0	0			Thunderstorm Wind (MG51)
			Wind was measured by the Oklahoma mesonet.						
Oklahoma County									
5 SW Oklahoma City	11	2055CST			0	0			Thunderstorm Wind (EG56)
			Wind was reported by KOCO TV in Oklahoma City.						
Oklahoma County									
Oklahoma City	11	2059CST			0	0			Thunderstorm Wind (EG61)
			Wind was observed near the intersection of Northwest 10th Street and Morgan Road, southwest of Lake Overholser.						
Oklahoma County									
Oklahoma City	11	2101CST			0	0			Thunderstorm Wind (EG61)
			Wind was observed near the intersection of Northwest 44th Street and North Santa Fe Avenue.						



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OKLAHOMA, Western, Central and Southeast

Oklahoma County									
4 N Spencer	11	2101CST			0	0			Thunderstorm Wind (EG52)
Wind was observed near the intersection of East Britton Road and North Midwest Boulevard.									
Cleveland County									
Moore	11	2103CST			0	0	2K		Thunderstorm Wind (EG56)
Two transmission power poles were snapped on the east side of town.									
Carter County									
7 WNW Ardmore	11	2105CST			0	0			Thunderstorm Wind (MG50)
Wind was measured by the Oklahoma mesonet.									
Oklahoma County									
Oklahoma City	11	2105CST			0	0			Thunderstorm Wind (EG61)
Wind was observed two miles north of Crossroads Mall.									
Oklahoma County									
Choctaw	11	2108CST			0	0	2K		Thunderstorm Wind (EG52)
Trees and power lines were downed along North Henney Road.									
Garvin County									
Erin Spgs	11	2113CST			0	0			Hail(0.88)
Garvin County									
Pauls Valley	11	2114CST 2123CST			0	0	10K		Thunderstorm Wind (EG56)
Trees were downed along with a portion of the south brick wall of a car wash collapsing.									
Logan County									
9 SSE Meridian	11	2115CST			0	0			Thunderstorm Wind (EG52)
Murray County									
3 W Davis	11	2120CST			0	0			Thunderstorm Wind (EG56)
Pottawatomie County									
Pink	11	2127CST			0	0			Thunderstorm Wind (EG52)
Pottawatomie County									
3 W Tecumseh	11	2135CST			0	0			Hail(0.75)
Pottawatomie County									
4 E Shawnee	11	2138CST			0	0	15K		Lightning
Lightning caused a house fire near Bethel Acres on Lake Road									
Murray County									
4 NNE Sulphur	11	2140CST			0	0			Thunderstorm Wind (MG63)
Wind was measured by the Oklahoma mesonet.									
Pottawatomie County									
3 W Tecumseh	11	2143CST			0	0			Thunderstorm Wind (EG56)
Garvin County									
4 E Wynnewood	11	2145CST			0	0			Hail(0.75)
Garvin County									
4 E Wynnewood	11	2145CST			0	0	0.05K		Thunderstorm Wind (EG52)
Several tree limbs were downed.									
Pottawatomie County									
6 N Pink	11	2153CST			0	0			Thunderstorm Wind (EG61)
Lincoln County									
1 SW Wellston	11	2158CST			0	0			Hail(0.88)
Lincoln County									
1 SE Wellston	11	2200CST			0	0			Hail(0.88)



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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

Pontotoc County									
Ada	11	2200CST			0	0	25K		Thunderstorm Wind (EG56)
			Several trees were downed. One tree fell on a car.						
Pontotoc County									
2 NNE Ada	11	2200CST			0	0			Thunderstorm Wind (MG55)
			Wind was measured by the Oklahoma mesonet.						
Seminole County									
Seminole	11	2200CST			0	0	0.50K		Thunderstorm Wind (EG52)
			Shingles were blown off a roof. Several tree limbs were also downed.						
Pontotoc County									
3 W Ada	11	2202CST			0	0			Hail(0.88)
Pontotoc County									
2 S Ada	11	2203CST			0	0			Thunderstorm Wind (MG63)
Seminole County									
Seminole	11	2208CST			0	0	5K		Thunderstorm Wind (EG52)
			Several trees were downed.						
Seminole County									
Wewoka	11	2213CST			0	0	5K		Thunderstorm Wind (EG56)
			A large tree was uprooted at the Justice School playground.						
Hughes County									
Holdenville	11	2214CST			0	0	7.5K		Thunderstorm Wind (EG56)
			Shingles were blown off several homes. Many trees were also damaged.						
Lincoln County									
4 W Davenport	11	2216CST			0	0			Thunderstorm Wind (EG56)
Hughes County									
5 WNW Calvin	11	2220CST			0	0			Thunderstorm Wind (MG55)
			Wind was measured by the Oklahoma mesonet.						
Coal County									
Centrahoma	11	2255CST			0	0	0.05K		Thunderstorm Wind (EG52)
			Several tree limbs were downed.						
Pontotoc County									
Allen	11	2300CST			0	0			Hail(0.75)
Pontotoc County									
Allen	11	2300CST			0	0	0.07K		Thunderstorm Wind (EG56)
			Several tree limbs were downed.						
Atoka County									
Atoka	11	2310CST			0	0			Thunderstorm Wind (EG52)
Tillman County									
6 SW Grandfield	13	0045CST			0	0			Hail(0.75)
Tillman County									
6 N Frederick	13	0308CST			0	0			Hail(0.75)
Tillman County									
2 E Manitou	13	0317CST			0	0			Hail(0.75)
Kiowa County									
4 SE Hobart	13	0430CST			0	0			Thunderstorm Wind (MG54)
			Wind was measured by the Oklahoma mesonet.						
Roger Mills County									
4 W Reydon	13	1930CST			0	0			Thunderstorm Wind (EG52)



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OKLAHOMA, Western, Central and Southeast

Roger Mills County

6 NW Reydon 13 1950CST 0 0 Hail(0.75)

Washita County

4 SE Cordell 14 1220CST 0 0 Heavy Rain
Water was reported over county road.

Stephens County

4 E Comanche 14 1750CST 0 0 0.05K Thunderstorm Wind (EG52)
Several four inch diameter limbs were downed.

Ellis County

Arnett 19 1415CST
1615CST 0 0 Heavy Rain
A roadside park in Arnett was inundated by heavy rains causing low land flooding during the afternoon.

Ellis County

Gage 19 1415CST
1615CST 0 0 Heavy Rain
A low area along Highway 15 in Gage was covered by floodwaters to a depth of about one foot

Roger Mills County

7 ENE Strong City to
6.5 E Strong City 19 1445CST
1645CST 0 0 20K 40K Flash Flood
Unofficial rainfall totals up to 10 inches were observed, causing Nine Mile Creek to overtop its banks and flood croplands, farm implements, and low-lying rural roads.

Showers and thunderstorms produced rainfall totals of 3 to 5 inches in parts of western Oklahoma including Ellis and Roger Mills counties. Three-inch rainfall amounts were recorded in two hours during the afternoon of the 19th in Ellis County. The heavy rains fell over soils that had been previously saturated by precipitation a few days before, and the resulting runoff produced bankfull conditions along small creeks in the region, and temporarily halted the wheat harvest. In Ellis County, Rock Creek and Wolf Creek were at bankfull levels, as well as many ditches in the area.

Kiowa County

4 SE Hobart 20 2350CST 0 0 Thunderstorm Wind (MG50)
Wind was measured by the Oklahoma mesonet.

Tillman County

4 S Tipton 21 0000CST 0 0 Thunderstorm Wind (MG52)
Wind was measured by the Oklahoma mesonet.

Oklahoma County

Oklahoma City 21 0240CST 0 0 1K Thunderstorm Wind (EG52)
A five inch diameter tree was uprooted along with shingles blown off a roof. Several fence panels were also blown down near the intersection of Southwest 97th Street and May Avenue in southwest Oklahoma City.

OKZ021>022-033>034

Beckham - Washita - Harmon - Greer

23 0030CST
0130CST 0 0 15K High Wind (EG61)

An area of strong thunderstorms moved east across the Texas panhandle into extreme southwest Oklahoma where they dissipated. A heatburst developed as these storms dissipated causing winds to gust as high as 70 mph. An Oklahoma mesonet site located 10 ENE of Willow measured a wind gust of 59 mph at 0105 CST. This heatburst blew a shed into a fence on the west side of Mangum and blew a utility barn across a field northwest of Jester in Greer County. On Jester Road, a swing set was also blown across a field with the slide found 0.75 miles away from its original position. Trees were downed in Mangum causing electrical lines to also be downed. A bottle calf operation northwest of Willow, one mile north of the Greer-Beckham county line, had many of the calf huts blown around. In Harmon County, several high line power poles were downed near Vinson.

Temperatures at several mesonet locations increased during this heatburst. The mesonet site near Mangum rose to 99 degrees at 0115 CST. Winds gusted as high as 53 mph at this location along with dewpoints falling from the low to mid 60s before 0100 CST



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OKLAHOMA, Western, Central and Southeast

to 39 degrees at 0115 CST. The temperature at the mesonet site 10 ENE of Willow rose from 80 degrees to 95 degrees while the mesonet site near Hollis recorded a slight increase in temperature from 80 degrees to 85 degrees during the heatburst

Kay County

5.5 ENE Blackwell	25	1610CST			0	0	3.5K		Thunderstorm Wind (EG61)
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Strong winds caused minor roof and house siding damage. A garage door was also blown away.

Kay County

Newkirk	25	1615CST			0	0			Thunderstorm Wind (EG52)
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Comanche County

Lawton	25	1620CST 1815CST			0	0			Flash Flood
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Torrential rains in Lawton produced flash flooding during the evening hours. Motorists became stranded in parking lots and on some streets after floodwaters rose up to 4.5 feet deep in some areas.

Kay County

Ponca City	25	1650CST 1845CST			0	0			Heavy Rain
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Rainfall amounts of 2 to 3.5 inches were received over eastern Kay County including the Ponca City area. The subsequent urban flooding covered many streets and stalled multiple vehicles in Ponca City. Motorists at two locations in Ponca City were stranded by floodwaters and were rescued by emergency personnel.

Bryan County

Durant	26	0245CST 0700CST			0	0			Heavy Rain
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Three-hour rainfall totals of 4 to 4.5 inches during the early morning hours caused Chuckwa Creek to overtop its banks and flood a low-water bridge along Briarwood Avenue. At about 0400 CST, a woman attempted to cross the bridge in her truck. The truck became stranded by the floodwaters, and was nearly swept away. The woman and her baby were later rescued by firefighters

OKZ044

Cotton	27	0100CST 0700CST			0	0	10K		Flood
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East Cache Creek near Walters crested at 0100 CST at 21.7 feet, or 0.7 feet above flood stage. Only low-lying agricultural lands were flooded along the creek.

Woods County

12 ENE Camp Houston	28	1000CST			0	0			Hail(0.88)
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Harper County

Buffalo	28	2105CST			0	0	0.10K		Thunderstorm Wind (EG52)
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Several tree limbs were downed.

OKZ005-010

Woods - Woodward	29	0220CST 0500CST			0	0			High Wind (MG62)
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Wind gusts ranging from 60 mph to 71 mph were measured at the Oklahoma mesonet site 2 WSW Woodward. These winds occurred during the development of a wake-low along the Oklahoma-Kansas state line. A line of thunderstorms moved through the area with a gap of about 60 miles of no precipitation between the line of storms and an area of stratiform rain. These winds occurred as the stratiform rain moved into the area.

TEXAS, Western North

Archer County

Lake Kickapoo	01	1901CST			0	0			Hail(1.75)
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<u>TEXAS, Western North</u>									
Foard County									
19 WNW Crowell	01	1910CST			0	0			Hail(0.75)
Archer County									
3 W Holliday	01	1915CST			0	0			Hail(1.75)
			Hail was observed on Highway 277.						
Knox County									
Rhineland	01	1920CST			0	0			Hail(0.88)
Archer County									
Holliday	01	1922CST			0	0			Hail(2.75)
Archer County									
Lakeside City	01	1929CST			0	0			Hail(1.00)
Wichita County									
Wichita Falls	01	1934CST			0	0			Hail(1.00)
Wichita County									
Wichita Falls	01	1937CST			0	0			Hail(1.25)
Wichita County									
Wichita Falls	01	1938CST			0	0			Hail(1.75)
			Hail was observed at the mall.						
Wichita County									
Wichita Falls	01	1938CST			0	0			Hail(1.25)
			Hail was observed one mile west of the stadium.						
Wichita County									
Wichita Falls	01	1940CST			0	0			Hail(2.50)
Wichita County									
Wichita Falls	01	1944CST			0	0			Hail(1.25)
			Hail was observed in the southwest part of town.						
Wichita County									
Wichita Falls	01	1949CST			0	0			Hail(1.75)
			Hail was observed in the City View area of town.						
Wichita County									
Wichita Falls	01	1949CST			0	0			Hail(1.00)
			Hail was observed downtown.						
Knox County									
5 SW Benjamin	01	1953CST			0	0	0.05K		Thunderstorm Wind (EG52)
			Several tree limbs were snapped.						
Wichita County									
Sheppard Afb	01	1956CST			0	0			Hail(1.00)
Wilbarger County									
Vernon	01	2030CST			0	0	15K		Thunderstorm Wind (EG61)
			Numerous tree limbs were downed. An apartment building sustained roof damage.						
Wilbarger County									
Oklauion	01	2045CST			0	0	0.05K		Thunderstorm Wind (EG61)
			Several tree limbs were downed.						
Knox County									
Knox City	10	1847CST			0	0			Hail(0.75)
Knox County									
Knox City	10	1847CST			0	0			Thunderstorm Wind (EG52)



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TEXAS, Western North

Wilbarger County									
4 NE Elliott	10	1855CST			0	0			Hail(1.00)
Wichita County									
Haynesville	10	1919CST			0	0			Hail(0.88)
Baylor County									
8 N Mabelle	10	1930CST			0	0			Hail(0.75)
Wichita County									
1 W Burkburnett	10	1950CST			0	0			Hail(0.88)
Wichita County									
1 W Burkburnett	10	1951CST			0	0			Hail(1.75)
Wichita County									
Burkburnett	10	1955CST			0	0			Hail(1.75)
Wichita County									
Sheppard Afb	10	2000CST 2005CST			0	0	10K		Thunderstorm Wind (MG84)

The Wichita Falls ASOS (SPS) measured a maximum wind gust of 97 mph just before the instruments stopped reporting. Wind damage at Sheppard Air Force Base was estimated to be 2 to 3 miles wide. Several hangers sustained roof damage along with a few storage sheds gone. A 10 inch diameter tree was blown a quarter of a mile east-southeast of its original location one mile north of the ASOS site. Several 2 foot diameter cottonwood trees were also snapped at the ground or uprooted. A large cargo jet, which was tied down with chains, had the chains snapped at the ground and the plane was rotated 90 degrees from its original position.

Wichita County									
Kadane Corner	10	2003CST			0	0			Hail(1.75)
Wichita County									
Wichita Falls	10	2017CST			0	0			Hail(1.75)
Archer County									
Archer City	10	2032CST			0	0			Hail(0.75)
Clay County									
Jolly	10	2035CST			0	0	0.25K		Thunderstorm Wind (EG74)
A four foot diameter tree was downed.									
Clay County									
Jolly	10	2040CST			0	0			Hail(0.75)
Archer County									
2 W Windthorst	11	0000CST			0	0			Hail(1.00)
Knox County									
Knox City	11	1627CST			0	0			Hail(1.50)
Knox County									
5 SW Benjamin	11	1635CST			0	0			Hail(1.75)
Knox County									
Knox City	11	1645CST			0	0			Hail(1.50)
Knox County									
Munday	11	1648CST			0	0			Hail(0.88)
Knox County									
Munday	11	1710CST			0	0			Hail(1.00)
Wilbarger County									
11 WSW Grayback	11	1750CST			0	0			Hail(0.75)
Wilbarger County									
11 WSW Grayback	11	1750CST			0	0			Thunderstorm Wind (EG52)



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					Killed	Injured	Property	Crops	

TEXAS, Western North

Wilbarger County 3 W Grayback	11	1758CST			0	0			Thunderstorm Wind (EG52)
Wilbarger County 8 SW Grayback	11	1801CST			0	0			Hail(1.00)
Knox County Benjamin	11	1805CST			0	0			Hail(1.00)
Wilbarger County 12 S Vernon	11	1810CST			0	0			Hail(1.75)
Baylor County Westover	11	1835CST			0	0			Hail(0.88)
Baylor County Westover	11	1835CST			0	0			Thunderstorm Wind (EG52)
Wilbarger County 1 E Harrold	11	1845CST			0	0			Hail(0.75)
Archer County 2 N Archer City to 5 N Archer City	12	0145CST 0148CST			0	0			Hail(0.75)
			Hail was observed on Highway 79.						
Archer County Megargel	12	1614CST			0	0			Hail(1.00)
Archer County 4 N Megargel	12	1614CST			0	0			Hail(0.88)
Archer County 8 N Megargel	12	1623CST			0	0			Hail(1.00)
Wichita County Wichita Falls	12	2257CST			0	0			Hail(1.00)
			Hail was observed on south side of town.						
Archer County Lakeside City	12	2259CST			0	0			Hail(1.00)
Wichita County 1 S Iowa Park	12	2332CST			0	0			Hail(0.75)