

## Storm Data and Unusual Weather Phenomena - June 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### ARKANSAS, Northwest

**(AR-Z029) SEBASTIAN**

06/14/16 11:00 CST	1	0	Heat
06/17/16 19:00 CST		0	

Direct Fatalities: M32OU

A strong ridge of high pressure aloft was anchored over the south central United States during the middle of the month. This pattern resulted in temperatures in the mid to upper 90s across west central Arkansas. This heat combined with unseasonably high humidity resulted in heat indices in the 100 to 105 degree range during the afternoons. An Army National Guard member died at Fort Chaffee, in Sebastian County, from heat-related illness on the 14th during a training exercise.

### OKLAHOMA, Eastern

**OTTAWA COUNTY --- 0.4 SSE MIAMI [36.87, -94.88]**

06/12/16 11:25 CST		0	Thunderstorm Wind (EG 70 kt)
06/12/16 11:25 CST		0	Source: Trained Spotter

Strong thunderstorm wind blew down trees.

Scattered thunderstorms developed across eastern Oklahoma on the 12th as an upper level disturbance translated across the area. Most of the storms were non-severe but one thunderstorm produced damaging wind in Ottawa County.

**(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z057) CRAIG, (OK-Z059) PAWNEE, (OK-Z060) TULSA, (OK-Z061) ROGERS, (OK-Z062) MAYES, (OK-Z064) CREEK, (OK-Z065) OKFUSKEE, (OK-Z066) OKMULGEE, (OK-Z067) WAGONER, (OK-Z070) MUSKOGEE, (OK-Z071) MCINTOSH**

06/15/16 12:00 CST	2	0	Excessive Heat
06/17/16 19:00 CST	29	0	

Direct Fatalities: F50PH, M19OU

A strong ridge of high pressure aloft was anchored over the south central United States during the middle of the month. This pattern resulted in temperatures in the mid 90s to near 100 across much of eastern Oklahoma. This heat combined with unseasonably high humidity resulted in heat indices in the 110 to 115 degree range during the afternoons of the 15th through the 17th. Two heat-related fatalities occurred in Tulsa County during this period. One of the fatalities was the result of a man doing roofing work, and the other was a woman who was found dead in her home with no air conditioning. During this period, at least 29 other people were treated for heat-related illness in Tulsa County that required medical assistance.

**(OK-Z060) TULSA, (OK-Z063) DELAWARE**

06/17/16 11:00 CST	2	0	Heat
06/18/16 20:00 CST	8	0	

Direct Fatalities: F71MH, M69PH

A strong ridge of high pressure aloft was anchored over the south central United States during the middle of the month. This pattern resulted in temperatures in the mid 90s to near 100 across much of eastern Oklahoma. This heat combined with unseasonably high humidity resulted in heat indices in the 105 to 110 degree range during the afternoons of the 17th and 18th. A heat-related fatality occurred in Delaware County as a woman died in her home with no air conditioning. Another heat-related fatality occurred in Tulsa County as a man was found dead in his home with no air conditioning. At least eight people were also treated for heat-related illness by medical personnel in Tulsa County.

**TULSA COUNTY --- 3.2 SE JENKS [35.99, -95.93]**

06/18/16 17:07 CST		0	Thunderstorm Wind (EG 52 kt)
06/18/16 17:07 CST		0	Source: Broadcast Media

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Strong thunderstorm wind snapped tree limbs near Riverside Drive and E 121st Street S.

Scattered thunderstorms developed across northeastern Oklahoma during the afternoon of the 18th, along an outflow boundary from storms that occurred in the morning. While most of this activity was non-severe, one storm was strong enough to produce damaging winds in Tulsa County.

**(OK-Z054) OSAGE**

06/20/16 11:00 CST	1	0	Heat
06/20/16 20:00 CST		0	

Direct Fatalities: F29OU

A strong ridge of high pressure aloft was anchored over the south central United States during the middle of the month. This pattern resulted in temperatures in the mid 90s to near 100 across much of eastern Oklahoma. This heat combined with unseasonably high humidity resulted in afternoon heat indices in the 105 to 110 degree range. A heat-related fatality occurred in Osage County during an extended outdoor hike.

**TULSA COUNTY --- 0.6 WSW COLLINSVILLE [36.37, -95.84]**

06/30/16 18:10 CST		1K	Thunderstorm Wind (EG 61 kt)
06/30/16 18:10 CST		0	Source: Trained Spotter

A storm spotter estimated thunderstorm wind gusts to 70 mph. Power lines were blown down near the high school by the strong wind.

**TULSA COUNTY --- OWASSO [36.27, -95.85]**

06/30/16 18:22 CST		0	Thunderstorm Wind (EG 56 kt)
06/30/16 18:22 CST		0	Source: Public

Strong thunderstorm wind blew down a tree.

Thunderstorms developed along a cold front that moved into the area during the early evening hours of the 30th. A few of the storms became severe, producing damaging wind across portions of northeastern Oklahoma.