

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ARKANSAS, Northwest</b>				
<b>SEBASTIAN COUNTY --- 0.1 SE HARTFORD [35.02, -94.38]</b>				
	05/02/22 16:37 CST		30K	Hail (1.75 in)
	05/02/22 16:37 CST		0	Source: Trained Spotter
Golf ball size hail damaged homes and vehicles.				
<b>SEBASTIAN COUNTY --- 3.1 SE BEULAH [35.00, -94.33]</b>				
	05/02/22 16:54 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 16:54 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind snapped large tree limbs.				
<b>CRAWFORD COUNTY --- 1.0 SSE ALMA [35.47, -94.22]</b>				
	05/02/22 19:52 CST		0	Hail (0.88 in)
	05/02/22 19:52 CST		0	Source: Trained Spotter
<b>BENTON COUNTY --- BENTONVILLE MUNI ARP [36.35, -94.22]</b>				
	05/02/22 20:51 CST		0	Thunderstorm Wind (MG 50 kt)
	05/02/22 20:51 CST		0	Source: AWOS
The AWOS at the Bentonville Municipal Airport measured 58 mph thunderstorm wind gusts.				
<b>WASHINGTON COUNTY --- 1.3 WNW WOOLSEY [35.89, -94.19]</b>				
	05/02/22 21:09 CST		0	Thunderstorm Wind (EG 52 kt)
	05/02/22 21:09 CST		0	Source: Public
Strong thunderstorm wind snapped large tree limbs.				
<b>WASHINGTON COUNTY --- 0.9 SW SPRINGDALE [36.17, -94.14]</b>				
	05/02/22 21:21 CST		0	Thunderstorm Wind (EG 52 kt)
	05/02/22 21:21 CST		0	Source: Trained Spotter
Strong thunderstorm wind snapped large tree limbs.				
<b>FRANKLIN COUNTY --- TURNERS BEND [35.67, -93.83]</b>				
	05/02/22 22:00 CST		0	Thunderstorm Wind (EG 61 kt)
	05/02/22 22:00 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down a tree onto Highway 23.				
<b>SEBASTIAN COUNTY --- HARTFORD [35.02, -94.38]</b>				
	05/02/22 22:07 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 22:07 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind snapped large tree limbs.				
<b>SEBASTIAN COUNTY --- 1.2 SW MANSFIELD [35.06, -94.25]</b>				
	05/02/22 22:18 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 22:18 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind snapped large tree limbs.				

Thunderstorms developed across portions of southeastern Oklahoma and west central Arkansas during the afternoon of the 2nd. Strong instability south of a warm front, combined with strong wind shear, supported an environment for supercell thunderstorms. One such storm moved across Sebastian County, producing hail up to golf ball size and damaging wind gusts.

Another round of severe thunderstorms that developed along the dry line across central Oklahoma during the afternoon moved through northwestern Arkansas during the evening in the form of a squall line. The strongest storms within this line produced damaging wind gusts.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WASHINGTON COUNTY --- 2.2 WNW FAYETTEVILLE [36.08, -94.21]</b>				
	05/05/22 00:01 CST		0	Thunderstorm Wind (EG 70 kt)
	05/05/22 00:01 CST		0	Source: Public
Strong thunderstorm wind blew down several trees.				
<b>WASHINGTON COUNTY --- 1.9 SW FAYETTEVILLE [36.05, -94.19], 2.4 NNW (FYV)FAYETTEVILLE AR [36.03, -94.18], 1.7 S FAYETTEVILLE [36.05, -94.17], 1.7 SW FAYETTEVILLE [36.05, -94.19]</b>				
	05/05/22 00:30 CST	1	0	Flash Flood (due to Heavy Rain)
	05/05/22 07:00 CST		0	Source: Emergency Manager
Portions of Town Branch Creek and Cato Springs Branch Creek flooded nearby roads . A woman was swept away by flood water near where Beechwood Avenue crosses Town Branch Creek.				
Direct Fatalities: F28OU				
<b>WASHINGTON COUNTY --- 2.0 WNW FAYETTEVILLE [36.08, -94.20], 2.0 WNW FAYETTEVILLE [36.08, -94.21], 1.6 WNW FAYETTEVILLE [36.08, -94.20], 1.7 WNW FAYETTEVILLE [36.08, -94.20]</b>				
	05/05/22 02:41 CST		50K	Flash Flood (due to Heavy Rain)
	05/05/22 05:15 CST		0	Source: Public
Fayetteville FD performed multiple swift water rescues for people stranded in their vehicles in flood water near W Wedington Drive and I -49. Apartments and several homes in the area were evacuated due to the rising flood water.				
<b>WASHINGTON COUNTY --- 0.7 NW SPRINGDALE [36.19, -94.14], 0.7 NW SPRINGDALE [36.19, -94.14], 0.6 WNW SPRINGDALE [36.18, -94.14], 0.6 WNW SPRINGDALE [36.18, -94.14]</b>				
	05/05/22 03:00 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 05:15 CST		0	Source: Public
Portions of Highway 71B in Springdale were flooded and closed.				
<b>BENTON COUNTY --- 2.3 SSE CAVE SPGS [36.24, -94.21], 2.2 SSE CAVE SPGS [36.24, -94.21], 2.3 SSE CAVE SPGS [36.24, -94.21], 2.4 SSE CAVE SPGS [36.24, -94.21]</b>				
	05/05/22 03:19 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 05:15 CST		0	Source: Public
Cross Creek overflowed its banks and flooded West Wagon Wheel Road.				
<b>CRAWFORD COUNTY --- 1.0 SSW MOUNTAINBURG [35.62, -94.18], 1.3 SW MOUNTAINBURG [35.61, -94.18], 1.4 SSW MOUNTAINBURG [35.61, -94.18], 1.1 SSW MOUNTAINBURG [35.62, -94.18]</b>				
	05/05/22 06:14 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 08:15 CST		0	Source: Trained Spotter
Highway 282 was flooded and closed at Frog Bayou.				
<b>WASHINGTON COUNTY --- 0.7 WNW SAVOY [36.10, -94.34], 0.9 WNW SAVOY [36.10, -94.35], 0.9 W SAVOY [36.10, -94.35], 0.7 W SAVOY [36.10, -94.34]</b>				
	05/05/22 06:56 CST		0	Flood (due to Heavy Rain)
	05/05/22 16:00 CST		0	Source: Public
Portions of Highway 16 were flooded, and a vehicle was stranded at the bridge over the Illinois River.				
<b>BENTON COUNTY --- GRAVETTE [36.42, -94.45], 1.1 SE SULPHUR SPGS [36.47, -94.44], 0.9 WSW SULPHUR SPGS [36.48, -94.47], 1.3 WNW GRAVETTE [36.43, -94.47]</b>				
	05/05/22 07:04 CST		0	Flood (due to Heavy Rain)
	05/05/22 16:00 CST		0	Source: Public
Portions of Highway 59 between Gravette and Sulphur Springs were flooded and closed.				
<b>CRAWFORD COUNTY --- 5.3 WNW VAN BUREN [35.45, -94.44], 2.4 NNW VAN BUREN [35.46, -94.37], 1.8 SE VAN BUREN [35.41, -94.33], 1.3 ESE NEW HAROLDTON [35.36, -94.23], 2.8 S HAROLDTON [35.33, -94.27], 4.0 WSW WRIGHT TOWN [35.37, -94.36], 1.3 WSW VAN BUREN [35.42, -94.37], 4.8 SW VAN BUREN [35.39, -94.42]</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/05/22 11:30 CST		0	Flood (due to Heavy Rain)
	05/07/22 23:00 CST		0	Source: Official NWS Observations
<p>The Arkansas River near Van Buren rose above its flood stage of 22 feet at 12:30 pm CDT on May 5th. The river crested at 27.33 feet at 11:00 am CDT on the 6th, resulting in moderate flooding. Extensive lowland flooding occurred east of the I-540 bridge, and businesses in the floodplain were flooded. Monetary damage from this flood was unknown. The river fell below flood stage at midnight on the 8th.</p> <p><b>A strong storm system slowly moved from the central Rockies into the Southern and Central Plains on the 4th and 5th. The associated surface frontal boundary located over northern Texas early on the 4th moved north as a warm front into northwestern Arkansas during the early morning hours of the 5th, and then near the Missouri border during the day ahead of a cold front. This pattern resulted in several rounds of thunderstorms across northwestern Arkansas on the 4th through the morning hours of the 5th. The heaviest rainfall occurred in northwestern Arkansas during the late evening of the 4th and early morning of the 5th, with widespread flooding occurring across several counties. In addition to the flash flooding, the widespread, heavy rainfall that fell across the Arkansas River basin in eastern Oklahoma resulted in moderate flooding along the Arkansas River near Van Buren.</b></p>				
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<b>SEBASTIAN COUNTY --- RYE HILL [35.27, -94.37]</b>				
	05/14/22 02:30 CST		25K	Hail (1.25 in)
	05/14/22 02:45 CST		0	Source: Public
<p>Hail up to half dollar size damaged vehicles and businesses, and fell for at least 15 minutes.</p>				
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<b>WASHINGTON COUNTY --- SAVOY [36.10, -94.33]</b>				
	05/14/22 20:50 CST		20K	Hail (1.50 in)
	05/14/22 20:55 CST		0	Source: Emergency Manager
<p>Hail up to ping pong ball size damaged vehicles and homes.</p>				
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<b>BENTON COUNTY --- 0.6 E PEA RIDGE [36.45, -94.11]</b>				
	05/15/22 11:30 CST		0	Thunderstorm Wind (EG 65 kt)
	05/15/22 11:30 CST		0	Source: Public
<p>Strong thunderstorm wind blew down trees.</p>				
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<b>WASHINGTON COUNTY --- 0.6 E HABBERTON [36.12, -94.04]</b>				
	05/15/22 11:34 CST		0	Hail (0.75 in)
	05/15/22 11:34 CST		0	Source: Public
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<b>CARROLL COUNTY --- 1.3 WNW GRANDVIEW [36.44, -93.64]</b>				
	05/15/22 11:35 CST		5K	Thunderstorm Wind (EG 56 kt)
	05/15/22 11:35 CST		0	Source: Public
<p>Strong thunderstorm wind damaged the roof of a barn, and snapped large tree limbs.</p>				
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<b>CARROLL COUNTY --- 2.3 ENE BEAVER [36.48, -93.73]</b>				
	05/15/22 11:38 CST		0	Hail (1.00 in)
	05/15/22 11:38 CST		0	Source: Public
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<b>WASHINGTON COUNTY --- 1.1 E SONORA [36.17, -94.03]</b>				
	05/15/22 11:43 CST		0	Hail (1.00 in)
	05/15/22 11:43 CST		0	Source: Trained Spotter
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<b>BENTON COUNTY --- 1.3 ESE BENTONVILLE [36.36, -94.20]</b>				
	05/15/22 11:46 CST		0	Thunderstorm Wind (EG 52 kt)
	05/15/22 11:46 CST		0	Source: Public
<p>Strong thunderstorm wind snapped large tree limbs.</p>				
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<b>BENTON COUNTY --- 0.9 SE BENTONVILLE MUNI ARP [36.34, -94.21]</b>				
	05/15/22 11:50 CST		0	Thunderstorm Wind (EG 61 kt)
	05/15/22 11:50 CST		0	Source: Public
<p>Strong thunderstorm wind blew down trees.</p>				

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BENTON COUNTY --- 0.6 E MONTE NE [36.28, -94.06]</b>				
	05/15/22 12:16 CST	0		Hail (0.88 in)
	05/15/22 12:16 CST	0		Source: Trained Spotter
<b>CRAWFORD COUNTY --- RUDY [35.53, -94.28]</b>				
	05/15/22 15:00 CST	0		Hail (0.88 in)
	05/15/22 15:00 CST	0		Source: Public
<b>CRAWFORD COUNTY --- 1.4 N DEAN SPG [35.54, -94.22]</b>				
	05/15/22 15:01 CST	0		Hail (1.00 in)
	05/15/22 15:01 CST	0		Source: Public
<b>CRAWFORD COUNTY --- 0.6 E ALMA [35.48, -94.22]</b>				
	05/15/22 15:03 CST	0		Hail (1.00 in)
	05/15/22 15:03 CST	0		Source: Public
<b>WASHINGTON COUNTY --- FARMINGTON [36.03, -94.25]</b>				
	05/15/22 18:10 CST	0		Hail (1.00 in)
	05/15/22 18:10 CST	0		Source: Public
<b>WASHINGTON COUNTY --- 1.8 NE WHEELER [36.14, -94.23]</b>				
	05/15/22 18:47 CST	0		Hail (1.00 in)
	05/15/22 18:47 CST	0		Source: Trained Spotter
<b>WASHINGTON COUNTY --- JOHNSON [36.13, -94.17]</b>				
	05/15/22 18:56 CST	0		Hail (1.00 in)
	05/15/22 18:56 CST	0		Source: Public

Scattered strong to severe thunderstorms developed across west central Arkansas during the early morning hours of the 14th. The strongest storms produced large hail to half dollar size. Isolated strong to severe thunderstorms redeveloped late in the evening across northwestern Arkansas. Moderately strong instability combined with strong deep layer wind shear promoted the development of a supercell in Washington County, which produced large hail up to ping pong ball size.

Thunderstorms that developed across northeastern Kansas during the early morning hours of the 15th, moved southeast across portions of northwestern Arkansas during the afternoon. Additional thunderstorms developed during the late afternoon and evening near the outflow boundary from these storms. The strongest storms produced large hail up to quarter size and damaging wind gusts.

<b>BENTON COUNTY --- 1.0 S SILOAM SPGS [36.17, -94.53]</b>				
	05/20/22 23:39 CST	0		Hail (0.75 in)
	05/20/22 23:39 CST	0		Source: Trained Spotter

Strong thunderstorms developed into northwestern Arkansas during the early morning hours of the 21st, along and behind a slowly advancing cold front. The strongest storms produced hail.

### OKLAHOMA, Eastern

<b>(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z059) PAWNEE</b>				
	05/01/22 00:00 CST	0		Drought
	05/24/22 23:59 CST	0		

Multiple widespread heavy rainfall events affected northeastern Oklahoma during May, with ten to twenty inches of rain occurring across much of the area. This was 150 percent to 300 percent of the normal average precipitation for the month for those areas. As a result of this widespread heavy rainfall, the severe drought (D2) and extreme drought (D3) conditions experienced across portions of Osage, Pawnee, and Washington Counties had improved to abnormally dry conditions by late in the month. Monetary damage estimates as a result of the drought conditions were not available.

<b>CHOCTAW COUNTY --- 1.4 WNW HUGO [34.03, -95.54]</b>				
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	05/02/22 02:35 CST		0	Thunderstorm Wind (MG 56 kt)
	05/02/22 02:35 CST		0	Source: Mesonet
The Oklahoma Mesonet station near Hugo measured thunderstorm wind gusts to 65 mph.				
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<b>LE FLORE COUNTY --- 1.9 N HEAVENER ARPT [34.95, -94.59]</b>				
	05/02/22 16:16 CST		0	Thunderstorm Wind (EG 61 kt)
	05/02/22 16:16 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind snapped large tree limbs.				
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<b>LE FLORE COUNTY --- 3.1 NNE HEAVENER ARPT [34.96, -94.58], 2.5 SSE GILMORE [35.02, -94.51]</b>				
	05/02/22 16:18 CST		0.10M	Tornado (EF1, L: 5.60 mi , W: 1400 yd)
	05/02/22 16:33 CST		0	Source: NWS Storm Survey
This tornado developed east of Horsepen Creek and south of Poteau Mountain Road, where trees were uprooted. The tornado moved northeast across Poteau Mountain Road, snapping and uprooting numerous trees, and then it destroyed an outbuilding, damaged a home, destroyed an RV, and blew the roof from an uninhabited home. The tornado became about 8/10 of a mile wide as it approached Gassaway Loop and then crossed Highway 83. Numerous trees were snapped and uprooted, and outbuildings were destroyed through this area. The tornado continued to produce tree damage and outbuilding damage as it crossed Gilmore and Midway Roads, and then dissipated north of Midway Road. Based on this damage, maximum estimated wind in the tornado was 105 to 110 mph.				
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<b>PAWNEE COUNTY --- 2.8 SSW WATCHORN [36.38, -97.01]</b>				
	05/02/22 17:04 CST		3K	Thunderstorm Wind (EG 56 kt)
	05/02/22 17:04 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind damaged power poles and power lines.				
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<b>CREEK COUNTY --- 1.3 W OLIVE [36.03, -96.50]</b>				
	05/02/22 17:55 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 17:55 CST		0	Source: NWS Storm Survey
Strong thunderstorm wind snapped large tree limbs.				
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<b>CREEK COUNTY --- 3.1 SSE MARKHAM [36.03, -96.58]</b>				
	05/02/22 17:55 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 17:55 CST		0	Source: Fire Department/Rescue
Strong thunderstorm wind snapped large tree limbs.				
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<b>CREEK COUNTY --- DRUMRIGHT [35.98, -96.60]</b>				
	05/02/22 17:55 CST		30K	Thunderstorm Wind (EG 65 kt)
	05/02/22 17:55 CST		0	Source: Fire Department/Rescue
Strong thunderstorm wind blew down several trees. One tree fell onto a house, and another fell into power lines.				
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<b>CREEK COUNTY --- 1.3 ESE OLIVE [36.02, -96.46]</b>				
	05/02/22 18:00 CST		20K	Thunderstorm Wind (EG 70 kt)
	05/02/22 18:00 CST		0	Source: Public
Strong thunderstorm wind destroyed a carport, damaged a mobile home, damaged an outbuilding, and blew down trees.				
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<b>TULSA COUNTY --- 1.4 N ALSUMA [36.12, -95.87]</b>				
	05/02/22 18:42 CST		0	Hail (1.00 in)
	05/02/22 18:42 CST		0	Source: Public
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<b>WAGONER COUNTY --- 2.6 ENE BROKEN ARROW [36.07, -95.74]</b>				
	05/02/22 18:57 CST		0	Hail (0.75 in)
	05/02/22 18:57 CST		0	Source: Public
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<b>CHEROKEE COUNTY --- 2.4 SW TAHLEQUAH ARPT [35.89, -95.02]</b>				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/22 20:03 CST		0	Tornado (EFU, L: 0.10 mi , W: 75 yd)
	05/02/22 20:03 CST		0	Source: Emergency Manager
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<b>PITTSBURG COUNTY --- 0.7 S REAMS [35.06, -95.70]</b>				
	05/02/22 20:42 CST		0	Hail (0.75 in)
	05/02/22 20:42 CST		0	Source: Public
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<b>LE FLORE COUNTY --- 0.7 N MONROE [34.99, -94.52]</b>				
	05/02/22 21:57 CST		0	Thunderstorm Wind (EG 56 kt)
	05/02/22 21:57 CST		0	Source: NWS Storm Survey
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Strong thunderstorm wind snapped large tree limbs.				
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<b>CHOCTAW COUNTY --- 1.8 SE FENNELL [34.05, -95.28]</b>				
	05/02/22 22:40 CST		0	Thunderstorm Wind (EG 61 kt)
	05/02/22 22:40 CST		0	Source: Emergency Manager
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Strong thunderstorm wind blew down a tree onto Red Road.				
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<b>CHOCTAW COUNTY --- FT TOWSON [34.02, -95.27]</b>				
	05/02/22 22:45 CST		0	Thunderstorm Wind (EG 61 kt)
	05/02/22 22:45 CST		0	Source: Emergency Manager
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Strong thunderstorm wind blew down a tree and snapped large tree limbs.				
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<b>CHOCTAW COUNTY --- 1.7 W SWINK [34.02, -95.23]</b>				
	05/02/22 22:50 CST		0	Thunderstorm Wind (EG 65 kt)
	05/02/22 22:50 CST		0	Source: Law Enforcement
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Strong thunderstorm wind blew down a large tree onto Highway 70.				
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Thunderstorms developed across northern Texas and eastern Oklahoma during the early morning hours of the 2nd, as a warm front approached the area from the south. The strongest storm produced damaging wind gusts in Choctaw County.				
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Thunderstorms redeveloped across portions of southeastern Oklahoma during the afternoon. Strong instability south of the warm front, combined with strong wind shear, supported an environment for supercell thunderstorms. One such storm produced a tornado and damaging wind in Le Flore County.				
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Another round of severe thunderstorms, which developed along the dry line across central Oklahoma during the afternoon, moved through eastern Oklahoma during the evening in the form of a squall line. The strongest storms within this line produced damaging wind gusts and large hail up to quarter size. A brief tornado also occurred in Cherokee County.				
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<b>TULSA COUNTY --- 3.6 SSE JENKS [35.97, -95.94]</b>				
	05/04/22 07:14 CST		0	Hail (0.75 in)
	05/04/22 07:14 CST		0	Source: Trained Spotter
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<b>TULSA COUNTY --- 3.7 W WEKIWA [36.16, -96.25]</b>				
	05/04/22 17:04 CST		0	Hail (1.00 in)
	05/04/22 17:04 CST		0	Source: Amateur Radio
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<b>TULSA COUNTY --- 1.3 ESE SAND SPGS [36.14, -96.10]</b>				
	05/04/22 17:07 CST		30K	Hail (1.25 in)
	05/04/22 17:07 CST		0	Source: Public
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Half dollar size hail damaged homes, businesses, and vehicles.				
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<b>OSAGE COUNTY --- 2.6 NW SAND SPGS [36.18, -96.15]</b>				
	05/04/22 17:08 CST		0	Hail (1.00 in)
	05/04/22 17:08 CST		0	Source: Public

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter size hail was reported at the Sand Springs Pogue Airport.				
<b>ADAIR COUNTY --- 0.9 NW CHEWEY [36.11, -94.78], 1.1 W CHEWEY [36.10, -94.79], 0.6 W CHEWEY [36.10, -94.78], 0.7 N CHEWEY [36.11, -94.77]</b>				
	05/04/22 18:15 CST		0	Flood (due to Heavy Rain)
	05/06/22 22:15 CST		0	Source: Official NWS Observations
The Illinois River near Chewey rose above its flood stage of 12 feet at 7:15 pm CDT on May 4th. The river crested at 28.85 feet at 8:30 pm CDT on the 5th, resulting in major flooding. This was the fourth highest crest on record at this site. Disastrous flooding occurred from Fidler's Bend to near Hanging Rock, with numerous roads inundated and permanent campgrounds and cabins overtopped. Monetary damage from this flood was unknown. The river fell below flood stage at 11:15 pm CDT on the 6th.				
<b>CREEK COUNTY --- 2.4 NNW BELLVUE [35.93, -96.40]</b>				
	05/04/22 18:15 CST		0	Hail (1.00 in)
	05/04/22 18:15 CST		0	Source: Public
<b>OKFUSKEE COUNTY --- 3.4 W BEARDEN [35.35, -96.44], 2.5 WNW OKEMAH [35.44, -96.34]</b>				
	05/04/22 18:30 CST		20K	Tornado (EF1, L: 8.90 mi , W: 1350 yd)
	05/04/22 18:49 CST		0	Source: NWS Storm Survey
This tornado developed in Seminole County, and produced damage in Cromwell before moving into Okfuskee County. It crossed into Okfuskee County about a mile northeast of Cromwell, or about four miles west of Bearden, and moved east-northeast damaging trees. The tornado enlarged and turned more northeast as it approached the E 1130 Road, where the tree damage increased with numerous uprooted and snapped trees through where it crossed Highway 48 with a damage path width of about 3/4 of a mile wide. Outbuildings were also damaged. A gas station received minor damage where it crossed I-40. The tornado continued north-northeast producing light tree damage across the E 1100 Road and Highway 56, then dissipated before it reached Highway 62 northwest of Okemah. Based on this damage, maximum estimated wind in this segment of the tornado was 105 to 110 mph.				
<b>OKFUSKEE COUNTY --- 3.4 NE BEARDEN [35.39, -96.34], 3.3 SW OKEMAH [35.40, -96.34]</b>				
	05/04/22 18:44 CST		15K	Tornado (EF1, L: 0.40 mi , W: 150 yd)
	05/04/22 18:45 CST		0	Source: NWS Storm Survey
This tornado uprooted a few trees, and snapped large tree limbs. Based on this damage, maximum estimated wind in the tornado was 90 to 95 mph.				
<b>OKMULGEE COUNTY --- 4.5 SW NUYAKA [35.60, -96.18]</b>				
	05/04/22 19:32 CST		0	Hail (0.75 in)
	05/04/22 19:32 CST		0	Source: Emergency Manager
<b>OKMULGEE COUNTY --- 1.4 S NUYAKA [35.63, -96.13], 1.3 WNW OKMULGEE [35.63, -95.99], 2.5 SSW OKMULGEE [35.60, -95.99], 4.1 S NUYAKA [35.59, -96.12]</b>				
	05/04/22 19:57 CST		0	Flash Flood (due to Heavy Rain)
	05/04/22 22:45 CST		0	Source: Broadcast Media
Portions of Highway 56 west of Okmulgee were impassable due to flooding.				
<b>OKMULGEE COUNTY --- 2.4 WSW OKMULGEE [35.62, -96.01]</b>				
	05/04/22 20:04 CST		0	Thunderstorm Wind (EG 65 kt)
	05/04/22 20:04 CST		0	Source: Broadcast Media
Strong thunderstorm wind blew down a tree onto Highway 56.				
<b>OKMULGEE COUNTY --- OKMULGEE [35.63, -95.97], 1.5 E OKMULGEE [35.63, -95.94], 1.9 ESE OKMULGEE [35.62, -95.94], 1.1 SSW OKMULGEE [35.62, -95.98]</b>				
	05/04/22 20:17 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 05:00 CST		0	Source: Emergency Manager
Emergency management reported widespread flooding in Okmulgee. About 35 homes were damaged from flooding, and 50 swift water rescues were made for people trapped in flooded homes and vehicles. Monetary damage from the flood was unknown.				
<b>OKFUSKEE COUNTY --- OKEMAH [35.43, -96.30]</b>				
	05/04/22 20:26 CST		0	Hail (0.88 in)
	05/04/22 20:26 CST		0	Source: Emergency Manager

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>OKMULGEE COUNTY --- 0.6 E PRESTON [35.72, -95.97], 4.7 NNW NUYAKA [35.71, -96.17], 3.6 SE KUSA [35.41, -95.88], 1.1 ENE HOFFMAN [35.49, -95.83]</b>				
	05/04/22 20:30 CST		0	Flood (due to Heavy Rain)
	05/12/22 21:30 CST		0	Source: Official NWS Observations
<p>The Deep Fork River near Beggs rose above its flood stage of 18 feet at 9:30 pm CDT on May 4th. The river crested at 30.94 feet at 8:45 am CDT on the 6th, resulting in major flooding. This was the fifth highest crest on record at this site. Disastrous flooding occurred with homes flooded northwest of Okmulgee, and county roads inundated. Monetary damage from this flood was unknown. The river fell below flood stage at 10:30 pm CDT on the 12th.</p>				
<b>CHEROKEE COUNTY --- TAHLEQUAH [35.92, -94.97], 1.3 ESE PARK HILL [35.86, -94.93], 3.8 SSE ELLERVILLE [35.98, -94.87], 3.6 SSE MOODYS [35.98, -94.93]</b>				
	05/04/22 20:45 CST		0	Flood (due to Heavy Rain)
	05/07/22 19:45 CST		0	Source: Official NWS Observations
<p>The Illinois River near Tahlequah rose above its flood stage of 11 feet at 9:45 pm CDT on May 4th. The river crested at 27.53 feet at 5:00 am CDT on the 6th, resulting in major flooding. This was the fourth highest crest on record at this site. Disastrous flooding occurred from near Hanging Rock to the headwaters of Lake Tenkiller. Highway 10 was flooded and closed to its intersection with Highway 51. Many cabins and parks were inundated. Monetary damage from this flood was unknown. The river fell below flood stage at 8:45 pm CDT on the 7th.</p>				
<b>OKFUSKEE COUNTY --- 5.0 ESE BEARDEN [35.32, -96.30]</b>				
	05/04/22 20:48 CST		0	Hail (0.75 in)
	05/04/22 20:48 CST		0	Source: Public
<b>OKFUSKEE COUNTY --- 1.0 E OKEMAH ARPT [35.43, -96.26]</b>				
	05/04/22 20:50 CST		0	Thunderstorm Wind (MG 55 kt)
	05/04/22 20:50 CST		0	Source: Mesonet
<p>The Oklahoma Mesonet station near Okemah measured 63 mph thunderstorm wind gusts.</p>				
<b>OKMULGEE COUNTY --- 4.0 WNW COALTON [35.51, -96.03]</b>				
	05/04/22 21:09 CST		0	Hail (1.00 in)
	05/04/22 21:09 CST		0	Source: Emergency Manager
<b>OKMULGEE COUNTY --- 4.0 WNW COALTON [35.51, -96.03]</b>				
	05/04/22 21:09 CST		0	Thunderstorm Wind (EG 52 kt)
	05/04/22 21:09 CST		0	Source: Emergency Manager
<p>Thunderstorm wind gusts were estimated to 60 mph.</p>				
<b>MAYES COUNTY --- 1.0 SW PRYOR [36.29, -95.33], 1.6 WSW PRYOR [36.29, -95.34], 1.4 WSW PRYOR [36.29, -95.34], 0.7 WSW PRYOR [36.29, -95.33]</b>				
	05/04/22 22:00 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 02:30 CST		0	Source: Emergency Manager
<p>Portions of W 500 Road were closed between 9th Street and S 430 Road due to flooding.</p>				
<b>MAYES COUNTY --- 2.6 S PRYOR [36.26, -95.33], 2.6 SSE PRYOR [36.26, -95.31], 2.3 SSE PRYOR [36.27, -95.31], 2.3 S PRYOR [36.27, -95.33]</b>				
	05/04/22 22:00 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 02:30 CST		0	Source: Emergency Manager
<p>County Road 520 was flooded and closed between Elliott Road and Oakwood Road on the south side of Pryor.</p>				
<b>ADAIR COUNTY --- 3.0 NW WATTS [36.15, -94.61], 1.7 W WATTS [36.12, -94.60], 0.8 ENE WATTS [36.12, -94.56], 2.1 NNE WATTS [36.15, -94.56]</b>				
	05/05/22 00:45 CST		0	Flood (due to Heavy Rain)
	05/06/22 15:00 CST		0	Source: Official NWS Observations
<p>The Illinois River near Watts rose above its flood stage of 13 feet at 1:45 am CDT on May 5th. The river crested at 27.50 feet at 2:30 pm CDT on the 5th, resulting in major flooding. This was the fourth highest crest on record at this site. Disastrous flooding occurred from the Arkansas border to Fidler's Bend, with many permanent campgrounds and cabins overtopped. Monetary damage from this flood was unknown. The river fell below flood stage at 4:00 pm CDT on the 6th.</p>				
<b>PITTSBURG COUNTY --- 0.4 ENE BLOCKER [35.07, -95.56], 1.2 W FEATHERSTON [35.07, -95.52]</b>				



## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/05/22 01:09 CST		30K	Tornado (EF1, L: 2.40 mi , W: 450 yd)
	05/05/22 01:13 CST		0	Source: NWS Storm Survey

This tornado snapped a few trees, uprooted a number of trees, and damaged several outbuildings. Based on this damage, maximum estimated wind in the tornado was 90 to 95 mph.

<b>SEQUOYAH COUNTY --- VIAN [35.50, -94.97], 0.2 SSW VIAN [35.50, -94.97], 0.2 SSE VIAN [35.50, -94.97], 0.1 ESE VIAN [35.50, -94.97]</b>				
	05/05/22 01:45 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 05:00 CST		0	Source: Emergency Manager

Portions of Highway 64 were flooded and closed.

<b>ADAIR COUNTY --- 1.0 NNW BUNCH [35.69, -94.78], 1.4 NNE BUNCH [35.70, -94.76], 1.1 NNE BUNCH [35.69, -94.76], 0.5 NNW BUNCH [35.69, -94.77]</b>				
	05/05/22 02:19 CST		0	Flash Flood (due to Heavy Rain)
	05/05/22 03:45 CST		0	Source: Public

Portions of S 4637 Road were flooded.

<b>OTTAWA COUNTY --- 2.9 ENE NARCISSA [36.81, -94.88], 3.0 NNE OTTAWA [36.89, -94.78], 3.6 WNW CARDIN [36.99, -94.91], 13.1 WNW NORTH MIAMI [36.99, -95.10]</b>				
	05/05/22 03:00 CST		0	Flood (due to Heavy Rain)
	05/09/22 21:00 CST		0	Source: Official NWS Observations

The Neosho River near Commerce rose above its flood stage of 15 feet at 4:00 am CDT on May 5th. The river crested at 20.87 feet at 11:45 am CDT on the 7th, resulting in moderate flooding. Riverview Park in Miami was flooded, and considerable agricultural flooding occurred. Portions of Highway 125 were flooded and closed. The river fell below flood stage at 10:00 pm CDT on the 9th.

<b>CREEK COUNTY --- 1.5 SSE SAPULPA [35.98, -96.09], 1.5 NNE SAPULPA [36.02, -96.09], 1.8 NW HILTON [36.04, -96.07], 1.3 ENE HILTON [36.03, -96.03], 1.3 ESE HILTON [36.01, -96.03], 0.6 W HILTON [36.02, -96.06], 1.3 WSW HILTON [36.01, -96.07], 1.8 ESE SAPULPA [35.99, -96.07]</b>				
	05/05/22 04:00 CST		0	Flood (due to Heavy Rain)
	05/06/22 18:00 CST		0	Source: Official NWS Observations

Polecat Creek near Sapulpa rose above its flood stage of 21 feet at 5:00 am CDT on May 5th. The river crested at 26.50 feet at 1:30 pm CDT on the 5th, resulting in moderate flooding. Moderate flooding of pasture lands occurred between Sapulpa and Jenks. Several rural roads and outbuildings were flooded. Monetary damage from this flood was unknown. The river fell below flood stage at 7:00 pm CDT on the 6th.

<b>CHEROKEE COUNTY --- 2.1 NNW STANDING ROCK [35.78, -94.93], 3.4 ENE BARBER [35.78, -94.81], 3.4 ENE ELDON [35.94, -94.77], 3.2 NNW ROBBINS [35.94, -94.90]</b>				
	05/05/22 04:15 CST		0	Flood (due to Heavy Rain)
	05/05/22 15:30 CST		0	Source: Official NWS Observations

Baron Fork Creek near Eldon rose above its flood stage of 18 feet at 5:15 am CDT on May 5th. The river crested at 27.89 feet at 8:00 am CDT on the 5th, resulting in major flooding. This was the second highest crest on record at this site. Disastrous flooding occurred, with many permanent campgrounds and cabins overtopped. Monetary damage from this flood was unknown. The river fell below flood stage at 4:30 pm CDT on the 5th.

<b>OTTAWA COUNTY --- 2.8 ESE HOCKERVILLE [36.99, -94.73], 0.9 SE QUAPAW [36.94, -94.77], 1.3 ESE OTTAWA [36.84, -94.78], 3.2 NNE WYANDOTTE [36.84, -94.70], 4.3 NNW PEORIA [36.98, -94.69]</b>				
	05/05/22 04:15 CST		0	Flood (due to Heavy Rain)
	05/08/22 23:30 CST		0	Source: Official NWS Observations

The Spring River near Quapaw rose above its flood stage of 20 feet at 5:15 am CDT on May 5th. The river crested at 31.98 feet at 2:30 am CDT on the 7th, resulting in major flooding. Agricultural land and county roads were flooded to a depth of several feet. Monetary damage from this flood was unknown. The river fell below flood stage at 12:30 am CDT on the 9th.

<b>SEQUOYAH COUNTY --- 4.8 W BLACKGUM [35.62, -95.08], 4.5 W BLACKGUM [35.62, -95.08], 4.6 W BLACKGUM [35.62, -95.08], 4.8 W BLACKGUM [35.62, -95.09]</b>				
	05/05/22 07:40 CST		0	Flood (due to Heavy Rain)
	05/05/22 16:00 CST		0	Source: Storm Chaser

Portions of Indian Road north of Highway 10A were completely washed out. Monetary damage from this flood was unknown.

<b>OKFUSKEE COUNTY --- 1.0 W MASON [35.57, -96.39], 0.4 E MASON [35.57, -96.36], 0.6 SE MASON [35.56, -96.36], 1.1 WSW MASON [35.56, -96.39]</b>				
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## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/05/22 07:45 CST		0	Flood (due to Heavy Rain)
	05/05/22 16:00 CST		0	Source: Public

Portions of Mason Road east of Highway 48 were washed out. Monetary damage from this flood was unknown.

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<b>CREEK COUNTY --- 1.0 NNW DEPEW [35.81, -96.51], 1.1 NW DEPEW [35.81, -96.51], 1.0 NW DEPEW [35.81, -96.51], 0.9 NNW DEPEW [35.81, -96.51]</b>				
	05/05/22 08:38 CST		0	Flood (due to Heavy Rain)
	05/05/22 14:00 CST		0	Source: Trained Spotter

Cropland and portions of several county roads were flooded.

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<b>MAYES COUNTY --- 1.0 SSW SPAVINAW [36.37, -95.06], 1.1 WSW SPAVINAW [36.37, -95.07], 1.2 NW SPAVINAW [36.39, -95.07], 0.2 W SPAVINAW [36.38, -95.05]</b>				
	05/05/22 09:12 CST		0	Flood (due to Heavy Rain)
	05/05/22 14:00 CST		0	Source: Emergency Manager

Portions of Highway 82 south of Spavinaw were flooded and closed.

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<b>LE FLORE COUNTY --- 0.6 W SHADY PT [35.13, -94.68], 1.5 SSE WISTER [34.95, -94.71], 1.1 E HOWE [34.95, -94.61], 0.9 NW GILMORE [35.06, -94.54], 0.6 W CAMERON [35.13, -94.56]</b>				
	05/05/22 10:45 CST		0	Flood (due to Heavy Rain)
	05/06/22 05:15 CST		0	Source: Official NWS Observations

The Poteau River near Poteau rose above its flood stage of 24 feet at 11:45 am CDT on May 5th. The river crested at 26.68 feet at 6:15 pm CDT on the 5th, resulting in moderate flooding. Croplands and county roads were inundated by flood water. The river fell below flood stage at 6:15 am CDT on the 6th.

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<b>TULSA COUNTY --- 2.1 SSW BIXBY [35.92, -95.89], 0.8 N ATLANTIC [35.93, -95.82], 1.3 SSW ATLANTIC [35.90, -95.83], 3.6 S BIXBY [35.90, -95.89]</b>				
	05/05/22 11:15 CST		2M	Flash Flood (due to Heavy Rain)
	05/05/22 13:00 CST		0	Source: Emergency Manager

Flooding in Bixby damaged at least 37 homes and four businesses, and flooded roads. Much of the damage was in a neighborhood south of Highway 64 and west of S Mingo Road.

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<b>OKMULGEE COUNTY --- 0.7 S OKMULGEE [35.62, -95.97]</b>				
	05/05/22 11:24 CST		0	Hail (0.88 in)
	05/05/22 11:24 CST		0	Source: Emergency Manager

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<b>PITTSBURG COUNTY --- 0.8 ESE HAILEYVILLE [34.85, -95.56]</b>				
	05/05/22 12:35 CST		0	Hail (1.00 in)
	05/05/22 12:35 CST		0	Source: Emergency Manager

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<b>TULSA COUNTY --- 2.3 N ALSUMA [36.13, -95.86]</b>				
	05/05/22 13:21 CST		0	Hail (0.75 in)
	05/05/22 13:21 CST		0	Source: Trained Spotter

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<b>TULSA COUNTY --- 2.4 NNW ALSUMA [36.13, -95.89]</b>				
	05/05/22 13:21 CST		0	Hail (0.88 in)
	05/05/22 13:21 CST		0	Source: Broadcast Media

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<b>TULSA COUNTY --- 0.9 NW BROKEN ARROW COTTON [36.13, -95.78]</b>				
	05/05/22 13:23 CST		0	Hail (0.75 in)
	05/05/22 13:23 CST		0	Source: Trained Spotter

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<b>TULSA COUNTY --- 2.1 S TULSA YOUNG ARPT [36.10, -95.82]</b>				
	05/05/22 13:35 CST		0	Hail (1.00 in)
	05/05/22 13:35 CST		0	Source: NWS Employee

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<b>MUSKOGEE COUNTY --- 0.7 S BRAGGS [35.66, -95.20]</b>				
	05/05/22 13:43 CST		0	Hail (1.00 in)
	05/05/22 13:43 CST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LE FLORE COUNTY --- 4.1 NNW ARKOMA [35.40, -94.49], 2.7 NW COAL CREEK [35.21, -94.70], 0.7 S POTEAU [35.04, -94.62], 2.6 SE POCOLA [35.21, -94.44], 3.7 N ARKOMA [35.40, -94.44]</b>				
	05/05/22 14:45 CST		0	Flood (due to Heavy Rain)
	05/08/22 03:15 CST		0	Source: Official NWS Observations
<p>The Poteau River near Panama rose above its flood stage of 29 feet at 3:45 pm CDT on May 5th. The river crested at 36.20 feet at 4:45 pm CDT on the 6th, resulting in moderate flooding. Agricultural land was flooded from near Panama to near Arkoma, and county roads were closed. The river fell below flood stage at 4:15 am CDT on the 8th.</p> <p>A strong storm system slowly moved from the central Rockies into the Southern and Central Plains on the 4th and 5th. The associated surface frontal boundary located over northern Texas early on the 4th moved north into central Oklahoma as a warm front by the late afternoon, and then near the Kansas border on the 5th ahead of a cold front. The first round of thunderstorms developed over eastern Oklahoma during the morning hours of the 4th. These thunderstorms were rooted above a shallow, stable layer of air near the ground, and the strongest storms produced hail up to penny size. Another round of thunderstorms developed during the early evening hours. The storms over northeastern Oklahoma were rooted above a shallow, stable layer of air near the ground, and produced large hail up to half dollar size. The thunderstorms that developed over east central Oklahoma near the warm front were rooted near the ground. These storms were able to become supercells, given the moderately strong instability that had developed during the afternoon, combined with strong deep layer wind shear. The low-level wind shear had become strong near the warm front itself, which supported the development of a few tornadoes. Thunderstorms continued to develop across the area during the overnight hours of the 4th and early morning hours of the 5th, which resulted in locally heavy rainfall and flash flooding. The final round of thunderstorms developed during the early afternoon of the 5th, with the strongest storms producing hail up to quarter size.</p> <p>Widespread, heavy rainfall during this period resulted in three to eight inches of rain across much of east central and northeastern Oklahoma, with areas of up to twelve inches. In addition to the flash flooding, this widespread, heavy rainfall resulted in major flooding along portions of the Neosho River, the Illinois River, the Deep Fork River, and Baron Fork Creek, as well as moderate flooding along portions of Polecat Creek, and the Poteau River.</p>				
<b>MCINTOSH COUNTY --- 2.0 NW RENTIESVILLE [35.54, -95.53]</b>				
	05/13/22 13:56 CST		0	Hail (0.75 in)
	05/13/22 13:56 CST		0	Source: Trained Spotter
<p>Strong thunderstorms developed across portions of eastern Oklahoma during the afternoon of the 13th as an upper level disturbance approached the area. The strongest storm produced hail up to penny size.</p>				
<b>TULSA COUNTY --- 4.0 ENE GLENPOOL [35.97, -95.93]</b>				
	05/15/22 00:48 CST		0	Hail (1.00 in)
	05/15/22 00:50 CST		0	Source: Public
<b>TULSA COUNTY --- 2.8 N BIXBY [35.99, -95.88]</b>				
	05/15/22 00:54 CST		0	Hail (1.00 in)
	05/15/22 00:54 CST		0	Source: Public
<b>TULSA COUNTY --- 3.0 SW BROKEN ARROW [36.02, -95.82]</b>				
	05/15/22 00:55 CST		0	Hail (0.75 in)
	05/15/22 00:55 CST		0	Source: Public
<b>WAGONER COUNTY --- 1.1 E ONETA [36.02, -95.70]</b>				
	05/15/22 01:19 CST		0	Hail (1.00 in)
	05/15/22 01:19 CST		0	Source: Public
<b>DELAWARE COUNTY --- 2.1 S GROVE [36.55, -94.77]</b>				
	05/15/22 01:40 CST		25K	Hail (1.50 in)
	05/15/22 01:40 CST		0	Source: Public
Ping pong ball size hail damaged homes and vehicles.				
<b>ADAIR COUNTY --- 2.2 S BARON [35.89, -94.62]</b>				
	05/15/22 13:52 CST		20K	Hail (1.50 in)
	05/15/22 13:52 CST		0	Source: Public
Ping pong ball size hail damaged homes and vehicles.				

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHEROKEE COUNTY --- 3.0 NNE PETTIT [35.81, -94.95]</b>				
	05/15/22 15:20 CST		0	Hail (1.00 in)
	05/15/22 15:20 CST		0	Source: Trained Spotter
<b>CHEROKEE COUNTY --- 2.1 SSW BARBER [35.74, -94.88]</b>				
	05/15/22 15:23 CST		25K	Hail (2.00 in)
	05/15/22 15:23 CST		0	Source: Public
Hen egg size hail damaged homes and vehicles.				
<b>MUSKOGEE COUNTY --- MUSKOGEE [35.75, -95.37]</b>				
	05/15/22 15:28 CST		0	Hail (1.00 in)
	05/15/22 15:28 CST		0	Source: Trained Spotter
<b>MUSKOGEE COUNTY --- 3.4 ESE MUSKOGEE DAVIS ARPT [35.66, -95.31]</b>				
	05/15/22 16:01 CST		25K	Hail (1.75 in)
	05/15/22 16:01 CST		0	Source: Public
Golf ball size hail damaged homes and vehicles.				
<b>MUSKOGEE COUNTY --- 3.6 ESE MUSKOGEE DAVIS ARPT [35.65, -95.31]</b>				
	05/15/22 16:04 CST		25K	Hail (2.00 in)
	05/15/22 16:04 CST		0	Source: Trained Spotter
Hen egg size hail damaged homes and vehicles.				
<b>SEQUOYAH COUNTY --- 1.5 SSE SALLISAW [35.45, -94.79]</b>				
	05/15/22 16:20 CST		50K	Hail (1.75 in)
	05/15/22 16:20 CST		0	Source: Public
Golf ball size hail damaged homes, businesses, and vehicles.				
<b>OKFUSKEE COUNTY --- 0.4 NNW OKEMAH ARPT [35.43, -96.28]</b>				
	05/15/22 16:27 CST		35K	Hail (2.50 in)
	05/15/22 16:27 CST		0	Source: Trained Spotter
Tennis ball size hail damaged homes and vehicles.				
<b>OKFUSKEE COUNTY --- 1.4 S OKEMAH [35.41, -96.30]</b>				
	05/15/22 16:30 CST		35K	Hail (2.50 in)
	05/15/22 16:30 CST		0	Source: Public
Tennis ball size hail damaged homes and vehicles.				
<b>OKFUSKEE COUNTY --- 3.1 SE OKEMAH ARPT [35.40, -96.25]</b>				
	05/15/22 16:30 CST		30K	Hail (4.50 in)
	05/15/22 16:30 CST		0	Source: Emergency Manager
Softball size hail damaged homes and vehicles.				
<b>HASKELL COUNTY --- 0.5 N KEOTA [35.26, -94.92]</b>				
	05/15/22 16:32 CST		30K	Hail (1.75 in)
	05/15/22 16:32 CST		0	Source: Public
Golf ball size hail damaged homes and vehicles.				
<b>OKFUSKEE COUNTY --- 3.3 SE OKEMAH ARPT [35.39, -96.25]</b>				
	05/15/22 16:33 CST		30K	Hail (3.00 in)
	05/15/22 16:33 CST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Hail larger than baseball size damaged homes and vehicles.				
<b>SEQUOYAH COUNTY --- 0.6 E GORE [35.53, -95.11]</b>				
	05/15/22 16:46 CST		0.10M	Hail (2.50 in)
	05/15/22 16:46 CST		0	Source: Law Enforcement
Tennis ball size hail damaged homes, businesses, and vehicles.				
<b>SEQUOYAH COUNTY --- 3.9 SE GORE [35.49, -95.07]</b>				
	05/15/22 16:52 CST		0	Hail (1.00 in)
	05/15/22 16:52 CST		0	Source: Amateur Radio
<b>LE FLORE COUNTY --- 1.1 N BRAZIL [35.17, -94.77]</b>				
	05/15/22 16:57 CST		20K	Hail (1.25 in)
	05/15/22 16:57 CST		0	Source: Amateur Radio
Half dollar size hail damaged homes and vehicles.				
<b>LE FLORE COUNTY --- WISTER [34.97, -94.72]</b>				
	05/15/22 17:16 CST		50K	Hail (1.75 in)
	05/15/22 17:16 CST		0	Source: Public
Golf ball size hail damaged homes, businesses, and vehicles.				
<b>TULSA COUNTY --- 3.2 SSE BROKEN ARROW ARPK [36.01, -95.84]</b>				
	05/15/22 17:44 CST		0	Hail (1.00 in)
	05/15/22 17:44 CST		0	Source: Public
<b>WAGONER COUNTY --- 1.1 WSW COWETA EASLEY ARPT [35.99, -95.59]</b>				
	05/15/22 17:45 CST		0	Hail (0.88 in)
	05/15/22 17:45 CST		0	Source: Broadcast Media
<b>LE FLORE COUNTY --- 2.3 ESE BRAZIL [35.13, -94.73]</b>				
	05/15/22 17:49 CST		30K	Hail (1.75 in)
	05/15/22 17:49 CST		0	Source: Emergency Manager
Golf ball size hail damaged homes and vehicles.				
<b>MAYES COUNTY --- 1.0 SSW LOCUST GROVE [36.19, -95.18]</b>				
	05/15/22 18:05 CST		25K	Hail (1.75 in)
	05/15/22 18:05 CST		0	Source: Public
Hail up to golf ball size damaged homes and vehicles.				
<b>CHEROKEE COUNTY --- PEGGS [36.08, -95.10]</b>				
	05/15/22 18:10 CST		0	Hail (1.00 in)
	05/15/22 18:10 CST		0	Source: Public
<b>MUSKOGEE COUNTY --- 1.3 ENE NEHA [35.71, -95.38]</b>				
	05/15/22 18:31 CST		0	Hail (1.00 in)
	05/15/22 18:31 CST		0	Source: Public
<b>MUSKOGEE COUNTY --- 1.1 E WEST MUSKOGEE [35.73, -95.40]</b>				
	05/15/22 18:38 CST		25K	Hail (1.50 in)
	05/15/22 18:38 CST		0	Source: Public
Ping pong ball size hail damaged homes and vehicles.				
<b>LE FLORE COUNTY --- SPIRO [35.23, -94.63]</b>				

## Storm Data and Unusual Weather Phenomena - May 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/15/22 20:24 CST		0	Hail (0.75 in)
	05/15/22 20:24 CST		0	Source: Public

Scattered strong to severe thunderstorms developed near an outflow boundary across northeastern Oklahoma during the early morning hours of the 15th. The strongest thunderstorms produced large hail up to ping pong ball size. Additional strong to severe thunderstorms developed during the afternoon and evening hours, along a southward-moving outflow boundary from earlier thunderstorms that moved through southwestern Missouri and northwestern Arkansas. The atmosphere along and south of this outflow boundary in eastern Oklahoma had become very unstable by the afternoon, and combined with strong deep layer wind shear across the area, an environment supportive of supercells was in place as the storms developed. Several supercells moved across the region, producing large hail up to softball size.

CRAIG COUNTY --- 2.0 ENE WHITE OAK [36.63, -95.24], 1.0 ESE VINITA [36.64, -95.13]				
	05/18/22 01:35 CST		15K	Thunderstorm Wind (EG 61 kt)
	05/18/22 01:38 CST		0	Source: Emergency Manager

Strong thunderstorm outflow wind damaged a barn, blew down several trees, and damaged power poles.

A line of strong to severe thunderstorms developed into far northeastern Oklahoma from Kansas during the early morning hours of the 18th. The strongest storms produced damaging wind.

CREEK COUNTY --- 0.5 W MARKHAM [36.07, -96.61], 1.2 SE MARKHAM [36.06, -96.59], 3.0 NE OILTON [36.11, -96.55], 2.4 N OILTON [36.11, -96.58]				
	05/24/22 02:30 CST		0	Flash Flood (due to Heavy Rain)
	05/24/22 08:30 CST		0	Source: Broadcast Media

Portions of roads in and around Oilton were flooded, and a home in Oilton was threatened by flood water.

Showers and thunderstorms produced widespread heavy rainfall across portions of northeastern Oklahoma during the early morning hours of the 24th, as they moved repeatedly across some of the same areas for a number of hours. Three to six inches of rain fell across northern Creek County, where flash flooding occurred.