Location Date/Time Deaths & Property & Event Type and Details
Injuries Crop Dmg

#### ARKANSAS, Northwest

CRAWFORD COUNTY --- 2.6 WSW STATTLER [35.51, -94.44], 2.4 SSW FIGURE FIVE [35.49, -94.39], 1.8 NW VAN BUREN [35.45, -94.37], 2.6 WNW VAN BUREN [35.45, -94.39], 3.6 SSW STATTLER [35.48, -94.42], 3.6 SW STATTLER [35.49, -94.44]

06/01/19 00:00 CST 0 Flood (due to Heavy Rain)

06/07/19 16:00 CST 0 Source: Official NWS Observations

Lee Creek near Van Buren rose above its flood stage of 401 feet at 11:30 pm CDT on May 23rd. The river crested at 416.40 feet at 7:00 pm CDT on the 28th, resulting in major flooding. Homes were flooded by several feet of water. Roads and campgrounds near the river were closed. Monetary damage from this flood is unknown. The river remained in flood through the end of May, and then crested again at 416.90 feet at 8:15 am CDT on June 1st, which resulted in major flooding, and becomes the second highest crest on record. The river crested a third time at 404.60 feet at 7:30 am CDT on June 7th, which resulted in moderate flooding, and then finally fell below flood stage at 5:00 pm CDT on June 7th.

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]

06/01/19 00:00 CST 0 Flood (due to Heavy Rain)

06/13/19 00:45 CST 0 Source: Official NWS Observations

The Arkansas River near Van Buren rose above its flood stage of 22 feet at 5:30 am CDT on May 22nd. The river crested at 40.26 feet at 6:45 pm CDT on the 28th, resulting in record flooding. Near catastrophic flooding occurred with residential subdivisions and businesses flooded in Fort Smith and Van Buren. Numerous roads were closed. Monetary damage from this flood is unknown. The river remained in flood through the end of May, and then crested again at 40.79 feet at 12:15 am CDT on June 1st, which resulted in record flooding. The river crested a third time at 26.39 feet at 3:15 pm CDT on June 8th, which resulted in moderate flooding, and then finally fell below flood stage at 1:45 am CDT on June 13th.

FRANKLIN COUNTY --- 2.4 SSE TONEY [35.49, -93.95], 1.1 E OZARK [35.50, -93.81], 0.9 SE GREENWOOD [35.39, -93.76], 1.4 S DENNING [35.38, -93.80], 1.4 S WEBB CITY [35.46, -93.83], 1.5 SSE POPING [35.43, -93.89], 0.9 NE CECIL [35.44, -93.94]

06/01/19 00:00 CST 0 Flood (due to Heavy Rain)

06/13/19 15:00 CST 0 Source: Official NWS Observations

The Arkansas River near Ozark Lock and Dam rose above its flood stage of 357 feet at 9:00 pm CDT on May 22nd. The river crested at 374.99 feet at 12:00 pm CDT on the 30th, resulting in major flooding, and the second highest crest on record. Numerous roads were closed, numerous gas fields were flooded, and thousands of acres of agricultural land was inundated by flood water. Monetary damage from this flood is unknown. The river remained in flood through the end of May, and then crested again at 374.95 feet at 10:00 am CDT on June 2nd, which resulted in major flooding. The river finally fell below flood stage at 4:00 pm CDT on June 13th.

A persistently, active weather pattern, consisting of a deep trough over the western U. S. and ridging along the Gulf Coast and southeastern U. S., set the stage for numerous rounds of rainfall across the Southern Plains from mid May through early June. The atmospheric moisture remained unseasonably high during this period, resulting in very efficient rainfall-producing showers and thunderstorms. Antecedent conditions from the rainfall from late April through May meant that soil moisture was already high, and any additional rainfall would quickly become runoff. Antecedent river and lake levels across eastern Oklahoma were also above normal ahead of this active storm period. Six to sixteen inches of rain fell between May 18th and May 30th along and northwest of a line from near Okmulgee, OK to near Bentonville, AR, and three to five inches of rain fell southeast of this line. Widespread ten to sixteen inch amounts fell across portions of southern Kansas and northern Oklahoma. During this period, six USACE Tulsa District flood control reservoirs set new pools of record in northeastern Oklahoma: Kaw, Keystone, Skiatook, Birch, Oologah, and Hudson Lakes. The result was an extended period of major to record river flooding across northeastern Oklahoma. These near-record to record flows moved through the entire Arkansas River valley, resulting in major to record flood levels of the Arkansas River near Van Buren and Ozark, as well as Lee Creek near Van Buren.

| BENTON COUNTY 1.3 WNW MON  | ITE NE [36.29, -94.09]    |     |                         |  |
|----------------------------|---------------------------|-----|-------------------------|--|
|                            | 06/02/19 16:32 CST        | 0   | Hail (0.88 in)          |  |
|                            | 06/02/19 16:32 CST        | 0   | Source: Broadcast Media |  |
| WASHINGTON COUNTY 2.2 W SF | PRING VLY [36.13, -94.11] |     |                         |  |
|                            | 06/02/19 16:38 CST        | 0   | Hail (0.75 in)          |  |
|                            | 06/02/19 16:38 CST        | 0   | Source: Public          |  |
| WASHINGTON COUNTY 5.0 ESE  | JOHNSON [36.10, -94.09]   |     |                         |  |
|                            | 06/02/19 16:50 CST        | 10K | Hail (1.50 in)          |  |
|                            |                           |     |                         |  |

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| Location   | Date/Time                                | Deaths &<br>Injuries | Property &<br>Crop Dmg | Event Type and Details                                  |
|--|--|----------------------|------------------------|---|
| BENTON COUNTY 0.4 N LOWELL [36.2   | •  |                      |                        |   |
|  | 06/02/19 16:52 CST                       |                      | 2K                     | Thunderstorm Wind (EG 56 kt)                            |
| 24   | 06/02/19 16:52 CST                       | a in Laurell         | 0                      | Source: Broadcast Media                                 |
| Strong thunderstorm wind snapped large to  | ree iimbs and biew down power lines      | s in Lowell.         |                        |   |
| NASHINGTON COUNTY 1.0 N ELKINS   | [36.01, -94.00]<br>06/02/19 17:25 CST    |                      | 2K                     | Thunderstorm Wind (EG 56 kt)                            |
|  | 06/02/19 17:25 CST                       |                      | 0                      | Source: Broadcast Media                                 |
| Strong thunderstorm wind blew shingles of  | ff the roof of a home.                   |                      |                        |   |
| Thunderstorms developed across northy moved southeast across the region throu      | <del>-</del>                             |                      | <del>-</del>           | -   |
| SEBASTIAN COUNTY 0.2 W SOUTH F   | T SMITH [35.33, -94.40], 0.2 NW MIL      | L CREEK [35.33,      | -94.43], 0.6 SSW C     | AVANAUGH [35.31, -94.43], 1.0 S                         |
| SOUTH FT SMITH [35.32, -94.40]   | 06/05/19 14:03 CST                       |                      | 0                      | Flash Flood (due to Heavy Rain)                         |
|  | 06/05/19 19:00 CST                       |                      | 0                      | Source: Public  |
| Portions of S 28th Street were flooded nea   | r Highway 71, and portions of Highw      | vay 271 were flood   | led near Texas Roa     | ad.   |
| SEBASTIAN COUNTY 0.1 SSE CAVAN   | AUGH [35.32, -94.43], 1.0 E CAVAN        | IAUGH [35.32, -94    | .41], 0.9 NW BUEL      | .L [35.31, -94.41], 0.5 N BASHE [35.31,                 |
| -94.43]  | 06/05/10 14:19 CST                       |                      | 15K                    | Flood (due to Heavy Poin)                               |
|  | 06/05/19 14:18 CST<br>06/05/19 19:00 CST |                      | 15K<br>0               | Flash Flood (due to Heavy Rain) Source: Broadcast Media |
| Cars were stranded in flood water in south   | 5 11 O 111 1 175 1                       |                      |                        |   |
| CRAWFORD COUNTY 3.2 SSW FIGUR<br>FIGURE FIVE [35.47, -94.38]                       | E FIVE [35.47, -94.38], 3.2 SSW FIG      | GURE FIVE [35.47,    | -94.38], 3.3 SSW F     | FIGURE FIVE [35.47, -94.38], 3.3 SSW                    |
| · , ·  | 06/05/19 14:33 CST                       |                      | 0                      | Flash Flood (due to Heavy Rain)                         |
|  | 06/05/19 14:33 CST                       |                      | 0                      | Source: Broadcast Media                                 |
| Portions of Sandstone Drive were flooded.  |  |                      |                        |   |
| Several rounds of thunderstorms moved<br>up to four inches occurred in places, whi | •  | nd northwest Arka    | nsas on the 3rd. L     | ocally heavy rainfall of                                |
| WASHINGTON COUNTY 2.0 WNW FAY  | ETTEVILLE [36.08, -94.20], 3.0 SSE       | E WHEELER [36.0      | 8, -94.22], 2.5 SE W   | VHEELER [36.10, -94.22], 2.4 NW                         |
| FAYETTEVILLE [36.09, -94.20]   | 06/06/19 15:26 CST                       |                      | 0                      | Flash Flood (due to Heavy Rain)                         |
|  | 06/06/19 20:45 CST                       |                      | 0                      | Source: Trained Spotter                                 |
| Portions of several streets were flooded in  | Fayetteville.                            |                      |                        |   |
| WASHINGTON COUNTY 1.6 SW FAYE  | TTEVILLE [36.06, -94.19]. 1.4 SW F.      | AYETTEVILLE [36      | 5.06, -94.19], 1.5 SV  | N FAYETTEVILLE [36.05, -94.19], 1.7                     |
| SW FAYETTEVILLE [36.05, -94.19]  | -  | •                    |                        |   |
|  | 06/06/19 15:31 CST                       |                      | 20K                    | Flash Flood (due to Heavy Rain)                         |
|  | 06/06/19 20:45 CST                       |                      | 0                      | Source: Public  |
| Cars were partially submerged in flooding  | along Martin Luther King Jr. Bouleva     | ard in Fayetteville. |                        |   |
| WASHINGTON COUNTY 1.9 NNE STRI   | CKLER [35.86, -94.32], 1.0 NE STR        | ICKLER [35.84, -94   | 4.32], 1.5 ENE STR     | RICKLER [35.84, -94.31], 2.1 NNE                        |
|  | 00/00/40 45-50 007                       |                      | 0                      | Flash Flood (due to Heavy Rain)                         |
| 31 KICKLER [35.00, -94.31]   | 00/00/19 15:59 051                       |                      | -                      |   |
| STRICKLER [35.86, -94.31]  | 06/06/19 15:59 CST<br>06/06/19 20:45 CST |                      | 0                      | Source: Broadcast Media                                 |
| Portions of Highway 265 near Strickler wer   | 06/06/19 20:45 CST                       |                      | 0                      | Source: Broadcast Media                                 |

VAN BUREN [35.44, -94.35]

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| Portions of Broadway Street in Van Buren we WASHINGTON COUNTY 1.4 SW MOFFIT -94.29] |   |                       | 0<br>0               | Flash Flood (due to Heavy Rain)      |
|---|---|-----------------------|----------------------|--------------------------------------|
| VASHINGTON COUNTY 1.4 SW MOFFIT<br>94.29]   | ere flooded.<br>[35.91, -94.29], 1.4 SSW MOFFIT   |                       | 0                    |                                      |
| VASHINGTON COUNTY 1.4 SW MOFFIT<br>94.29]   | [35.91, -94.29], 1.4 SSW MOFFIT   |                       |                      | Source: Broadcast Media              |
| 94.29]  |   |                       |                      |                                      |
| ·   | 06/06/19 17:05 CST  | [35.90, -94.28], 1.7  | 7 SW MOFFIT [35.9    | 00, -94.29], 1.6 SW MOFFIT [35.90,   |
| 2 (11)  |   |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 20:45 CST  |                       | 0                    | Source: Law Enforcement              |
| Portions of Highway 265 near Hogeye were f  | flooded.  |                       |                      |                                      |
| WASHINGTON COUNTY 2.0 SSW FAYET   | TEVILLE [36.05, -94.19], 2.2 SSW  | FAYETTEVILLE          | [36.04, -94.19], 2.2 | SSW FAYETTEVILLE [36.04, -94.19],    |
| 2.0 SSW FAYETTEVILLE [36.05, -94.19]  | 06/06/19 17:07 CST  |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 20:45 CST  |                       | 0                    | Source: Broadcast Media              |
|   |   |                       |                      |                                      |
| West Custer Lane was flooded and closed in  | south Fayetteville.   |                       |                      |                                      |
| WASHINGTON COUNTY 1.7 SW MOFFIT   | [35.90, -94.29], 1.5 SW MOFFIT [3   | 35.90, -94.29], 1.7   | SSW MOFFIT [35.9     | 00, -94.28], 1.8 SSW MOFFIT [35.90,  |
| 94.29]  | 06/06/19 17:20 CST  |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 20:45 CST  |                       | 0                    | Source: Broadcast Media              |
| Portions of Malico Mountain Road were flood   | led.  |                       |                      |                                      |
| WASHINGTON COUNTY 2.4 ESE MOFFIT  |   | [35.91, -94.23], 2.   |                      |                                      |
|   | 06/06/19 17:21 CST  |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 20:45 CST  |                       | 0                    | Source: Department of Highways       |
| A section of Highway 156 east of Hogeye wa  | s closed due to high water.   |                       |                      |                                      |
| WASHINGTON COUNTY PRAIRIE GROV<br>PRAIRIE GROVE [35.98, -94.32]                     | E [35.98, -94.32], 0.5 W PRAIRIE (  | GROVE [35.98, -94     | 1.33], 0.6 WSW PRA   | AIRIE GROVE [35.98, -94.33], 0.3 SSW |
|   | 06/06/19 17:22 CST  |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 20:45 CST  |                       | 0                    | Source: Public                       |
| Several roads were flooded and closed in Pra  | airie Grove.  |                       |                      |                                      |
| CRAWFORD COUNTY 1.5 WSW DEAN S  | PG [35.51, -94.24], 1.2 WSW DEA   | N SPG [35.51, -94     | .24], 1.1 WSW DEA    | N SPG [35.51, -94.24], 1.5 WSW DEAN  |
| SPG [35.51, -94.24]   | 06/06/19 17:27 CST  |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 22:00 CST  |                       | 0                    | Source: Broadcast Media              |
| Portions of Twin Lakes Road were flooded in   | Alma.   |                       |                      |                                      |
|   |   | CKLER [35.83, -94     | 4.34], 1.0 WSW STI   | RICKLER [35.82, -94.35], 0.8 WSW     |
| WASHINGTON COUNTY 0.4 WNW STRIC   | KLER [35.83, -94.34], 0.7 W STRI  |                       | 0                    | Floob Flood (due to Hockey Bain)     |
|   |   |                       | 0                    | Flash Flood (due to Heavy Rain)      |
|   | 06/06/19 17:40 CST  |                       | 0                    | Source: Broadcast Media              |
| WASHINGTON COUNTY 0.4 WNW STRIC<br>STRICKLER [35.82, -94.34]                        |   |                       | 0                    | Source: Broadcast Media              |
| STRICKLER [35.82, -94.34]   | 06/06/19 17:40 CST<br>06/06/19 20:45 CST  |                       | 0                    | Source: Broadcast Media              |
|   | 06/06/19 17:40 CST<br>06/06/19 20:45 CST<br>oded and closed.                                    | : [35.47, -94.35], 2. |                      |                                      |
| STRICKLER [35.82, -94.34] Portions of South Cove Creek Road were floor              | 06/06/19 17:40 CST<br>06/06/19 20:45 CST<br>oded and closed.                                    | : [35.47, -94.35], 2. |                      |                                      |
| STRICKLER [35.82, -94.34] Portions of South Cove Creek Road were floor              | 06/06/19 17:40 CST<br>06/06/19 20:45 CST<br>oded and closed.<br>[35.47, -94.35], 1.9 W SMELTZER | [35.47, -94.35], 2.   | 0 W SMELTZER [3      | 55.47, -94.36], 2.1 W SMELTZER       |

WASHINGTON COUNTY --- 1.3 NNW FARMINGTON [36.05, -94.25], 0.3 NE FARMINGTON [36.03, -94.25], 2.0 SW FAYETTEVILLE [36.05, -94.20], 2.0

WSW FAYETTEVILLE [36.06, -94.20]

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| Location   | Date/Time  | Deaths &<br>Injuries                          | Property &<br>Crop Dmg   | Event Type and Details   |
|--|--|---|--|--|
|  | 06/06/19 17:55 CST   |   | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/06/19 20:45 CST   |   | 0  | Source: Broadcast Media  |
| Portions of Highway 62 were flooded in Faye  | tteville.  |   |  |  |
| CRAWFORD COUNTY CHESTER [35.68,  | -94.18], 0.1 NE CHESTER [35.68, 06/06/19 18:02 CST   | -94.18], 0.4 ESE (                            | CHESTER [35.68, -  | 94.17], 0.4 SE CHESTER [35.68, -94.18] Flash Flood (due to Heavy Rain)   |
|  | 06/06/19 22:00 CST   |   | 0  | Source: Broadcast Media  |
| Diagram Consolution and an ambiguity of the section  |  |   |  |  |
| lear Creek flooded nearby roads in Chester   | •  |   |  |  |
| RAWFORD COUNTY 0.3 E OAK GROVE<br>ROVE [35.42, -94.29]   | E [35.42, -94.29], 0.4 E OAK GRO   | VE [35.42, -94.29],                           | 0.4 ENE OAK GRO  | OVE [35.42, -94.29], 0.3 ENE OAK   |
|  | 06/06/19 18:05 CST   |   | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/06/19 22:00 CST   |   | 0  | Source: Broadcast Media  |
| ndustrial Park Road was flooded at Oak Gro   | ve Road in Van Buren.  |   |  |  |
| RAWFORD COUNTY RUDY [35.53, -94.2  | 28], 0.9 ESE RUDY [35.53, -94.26]  | , 1.0 N MEADOWS                               | S [35.51, -94.27], 0.  | 7 SSW RUDY [35.52, -94.28]   |
|  | 06/06/19 18:25 CST   |   | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/06/19 22:00 CST   |   | 0  | Source: Broadcast Media  |
| road was washed out by Frog Bayou in Ru  | dy.  |   |  |  |
| /idespread showers and thunderstorms dones as the region reseasonably moist air across the region reseasonably. This hea   | esulted in locally heavy rainfall  | with one to four in                           |  | _  |
| VACUINICTON COUNTY 2.2 WAIW MADD   | OW FOE OO O4 401   |   |  |  |
| VASHINGTON COUNTY 3.3 WNW MARK   | 06/19/19 04:18 CST   |   | 0  | Thunderstorm Wind (EG 65 kt)   |
| VASHINGTON COUNTY 3.3 WNW MARR   |  |   | 0<br>0   | Thunderstorm Wind (EG 65 kt) Source: Trained Spotter   |
| Strong thunderstorm wind blew down a few la  | 06/19/19 04:18 CST<br>06/19/19 04:18 CST   |   |  | , ,  |
| strong thunderstorm wind blew down a few la<br>hunderstorms developed over western Ok  | 06/19/19 04:18 CST<br>06/19/19 04:18 CST<br>arge trees.  |   | 0<br>corms moved east  | Source: Trained Spotter ward during the evening  |
|  | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35   | . The strongest st                            | orms moved east<br>orms produced da  | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88]   |
| itrong thunderstorm wind blew down a few la<br>hunderstorms developed over western Ok<br>nd into northwestern Arkansas during the  | 06/19/19 04:18 CST<br>06/19/19 04:18 CST<br>arge trees.<br>dahoma during the afternoon of<br>early morning hours of the 19th<br>0, -93.83], 0.7 NNW REDDING [35<br>06/23/19 06:00 CST  | . The strongest st                            | orms moved east<br>orms produced da<br>OZARK [35.50, -93   | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain)  |
| Strong thunderstorm wind blew down a few la<br>hunderstorms developed over western Ok<br>nd into northwestern Arkansas during the<br>RANKLIN COUNTY 0.9 NW CASS [35.69   | 06/19/19 04:18 CST<br>06/19/19 04:18 CST<br>arge trees.<br>dahoma during the afternoon of<br>early morning hours of the 19th<br>0, -93.83], 0.7 NNW REDDING [35<br>06/23/19 06:00 CST<br>06/23/19 12:00 CST  | . The strongest st                            | orms moved east<br>orms produced da  | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88]   |
| itrong thunderstorm wind blew down a few later than the later than | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Idahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.   | . The strongest st                            | orms moved east<br>orms produced da<br>OZARK [35.50, -93<br>0  | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  |
| Strong thunderstorm wind blew down a few la<br>hunderstorms developed over western Ok<br>nd into northwestern Arkansas during the  | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Idahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.   | . The strongest st                            | Ocorms moved eastworms produced date ocorms produced date ocorms occurred to the corms o | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER  |
| trong thunderstorm wind blew down a few landerstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69] lultiple roads between Cass and Ozark were ENTON COUNTY 0.2 E BESTWATER [3   | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Idahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST  | . The strongest st                            | orms moved east<br>orms produced da<br>OZARK [35.50, -93<br>0<br>0   | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain)  |
| trong thunderstorm wind blew down a few landerstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  fultiple roads between Cass and Ozark were sentenced by the country 0.2 E BESTWATER [36.42, -94.08]   | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST   | . The strongest st                            | Ocorms moved eastworms produced date ocorms produced date ocorms occurred to the corms o | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER  |
| trong thunderstorm wind blew down a few lands hunderstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  fulltiple roads between Cass and Ozark were senton County 0.2 E BESTWATER [3:66.42, -94.08]   | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Idahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flooded.   | . The strongest st<br>.69, -93.78], 1.6 E<br> | orms moved eastworms produced date of the control o | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER  Flash Flood (due to Heavy Rain) Source: County Official  |
| trong thunderstorm wind blew down a few lands hunderstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  fulltiple roads between Cass and Ozark were senton County 0.2 E BESTWATER [3:66.42, -94.08]   | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood 06/23/19 08:45 CST   | . The strongest st<br>.69, -93.78], 1.6 E<br> | orms moved eastworms produced date of the composition of the compositi | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official   |
| trong thunderstorm wind blew down a few lands hunderstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  fulltiple roads between Cass and Ozark were senton County 0.2 E BESTWATER [3:66.42, -94.08]   | 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Idahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood  | . The strongest st<br>.69, -93.78], 1.6 E<br> | orms moved eastworms produced date of the composition of the compositi | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official   |
| trong thunderstorm wind blew down a few land hunderstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  Julitiple roads between Cass and Ozark were ENTON COUNTY 0.2 E BESTWATER [36.42, -94.08]  The intersection of Sugar Creek Road and Hamiltonian ENTON COUNTY 2.0 W GRAVETTE [36.42]   | 06/19/19 04:18 CST 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood 142, -94.49], 2.0 W GRAVETTE [36 06/23/19 13:45 CST 06/23/19 13:45 CST      | . The strongest st<br>.69, -93.78], 1.6 E<br> | orms moved eastworms produced date of the composition of the compositi | Source: Trained Spotter  ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official   |
| Strong thunderstorm wind blew down a few later than the strong thunderstorms developed over western Ok and into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  Multiple roads between Cass and Ozark were senton County 0.2 E BESTWATER [36.42, -94.08]  The intersection of Sugar Creek Road and Hamber than the senton County 2.0 W GRAVETTE [36.42]  Portions of Highway 72 were flooded and closes   | 06/19/19 04:18 CST 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood 06/23/19 08:45 CST 06/23/19 13:45 CST 06/23/19 13:45 CST sed.               | . The strongest st. 69, -93.78], 1.6 E        | Ocorms moved eastworms produced de OZARK [35.50, -93 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official  94.50], 2.1 SSE BEATY [36.42, -94.50] Flash Flood (due to Heavy Rain) Source: County Official |
| hunderstorms developed over western Oknd into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  Multiple roads between Cass and Ozark were SENTON COUNTY 0.2 E BESTWATER [36.42, -94.08]  The intersection of Sugar Creek Road and Hall EINTON COUNTY 2.0 W GRAVETTE [36.42]  Portions of Highway 72 were flooded and closes  | 06/19/19 04:18 CST 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood 142, -94.49], 2.0 W GRAVETTE [36 06/23/19 08:45 CST 06/23/19 13:45 CST sed. | . The strongest st. 69, -93.78], 1.6 E        | Ocorms moved eastworms produced date of the corms of the corns of the corms of the corms of the corms of the corms of the corns of the corms of the corns of the  | ward during the evening amaging wind.  80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official  94.50], 2.1 SSE BEATY [36.42, -94.50] Flash Flood (due to Heavy Rain) Source: County Official                           |
| Strong thunderstorm wind blew down a few land into northwestern Arkansas during the RANKLIN COUNTY 0.9 NW CASS [35.69]  Multiple roads between Cass and Ozark were BENTON COUNTY 0.2 E BESTWATER [3  | 06/19/19 04:18 CST 06/19/19 04:18 CST 06/19/19 04:18 CST arge trees.  Clahoma during the afternoon of early morning hours of the 19th 0, -93.83], 0.7 NNW REDDING [35 06/23/19 06:00 CST 06/23/19 12:00 CST e reported flooded.  6.42, -94.08], 0.3 E BESTWATER 06/23/19 08:45 CST 06/23/19 13:45 CST arris Road was closed due to flood 06/23/19 08:45 CST 06/23/19 13:45 CST 06/23/19 13:45 CST sed.               | . The strongest st. 69, -93.78], 1.6 E        | Ocorms moved eastworms produced de OZARK [35.50, -93 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Source: Trained Spotter  ward during the evening amaging wind.  .80], 1.4 N MANITOU [35.50, -93.88] Flash Flood (due to Heavy Rain) Source: Emergency Manager  R [36.42, -94.07], 0.3 ESE BESTWATER Flash Flood (due to Heavy Rain) Source: County Official  94.50], 2.1 SSE BEATY [36.42, -94.50] Flash Flood (due to Heavy Rain) Source: County Official |

BENTON COUNTY --- 1.0 ESE SILOAM SPGS [36.17, -94.51]

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| Location  | Date/Time                                    | Deaths &<br>Injuries | Property &<br>Crop Dmg | Event Type and Details                  |
|---|--|----------------------|------------------------|---|
|   | 06/23/19 08:55 CST                           | •                    | 0                      | Thunderstorm Wind (EG 70 kt)            |
|   | 06/23/19 08:55 CST                           |                      | 0                      | Source: Emergency Manager               |
| Strong thunderstorm wind blew down numerous tree  | s in and around Siloam Spi                   | rings.               |                        |   |
| VASHINGTON COUNTY 0.3 SW TONTITOWN [3   | 6.18, -94.23]                                |                      |                        |   |
|   | 06/23/19 09:10 CST                           |                      | 2K                     | Thunderstorm Wind (EG 65 kt)            |
|   | 06/23/19 09:10 CST                           |                      | 0                      | Source: Social Media                    |
| strong thunderstorm wind blew down numerous tree  | s and power lines.                           |                      |                        |   |
| BENTON COUNTY 0.2 NNE BENTONVILLE BRA   |  |                      |                        |   |
|   | 06/23/19 09:15 CST                           |                      | 0                      | Thunderstorm Wind (EG 56 kt)            |
|   | 06/23/19 09:15 CST                           |                      | 0                      | Source: Broadcast Media                 |
| strong thunderstorm wind snapped large tree limbs.  |  |                      |                        |   |
| VASHINGTON COUNTY 2.1 NW JOHNSON [36.   | •  |                      |                        |   |
|   | 06/23/19 09:15 CST                           |                      | 0                      | Thunderstorm Wind (EG 52 kt)            |
|   | 06/23/19 09:15 CST                           |                      | 0                      | Source: Storm Chaser                    |
| Strong thunderstorm wind snapped large tree limbs   | south of Arvest Ballpark.                    |                      |                        |   |
| BENTON COUNTY 2.5 S LOWELL [36.21, -94.13]  |  |                      |                        |   |
|   | 06/23/19 09:20 CST                           |                      | 0                      | Thunderstorm Wind (EG 65 kt)            |
|   | 06/23/19 09:20 CST                           |                      | 0                      | Source: Broadcast Media                 |
| Strong thunderstorm wind blew down trees and snap   |  | Bethel Heights are   | ea.<br>                |   |
| VASHINGTON COUNTY 1.9 NE JOHNSON [36.1  | 5, -94.14]<br>06/23/19 09:25 CST             |                      | 2K                     | Thunderstorm Wind (EG 56 kt)            |
|   | 06/23/19 09:25 CST                           |                      | 0                      | Source: Amateur Radio                   |
| strong thunderstorm wind blew shingles from the roo   | of of a home near W Shady                    | Grove Road and       | Highway 71B.           |   |
| BENTON COUNTY 2.2 NW SILOAM SPGS [36.20   | ), -94.56], 2.0 NW SILOAM                    | SPGS [36.20, -94.    | 56], 1.8 NW SILO       | AM SPGS [36.20, -94.55], 2.0 NW         |
| MEGAIN OF GG [50.20, -54.50]  | 06/23/19 09:48 CST                           |                      | 0                      | Flash Flood (due to Heavy Rain)         |
|   | 06/23/19 13:45 CST                           |                      | 0                      | Source: Public                          |
| Several streets were flooded and closed on the north  | n side of Siloam Springs.                    |                      |                        |   |
| VASHINGTON COUNTY 0.9 NNW (FYV)FAYETT   |  | , ,                  | YETTEVILLE AR          | [35.99, -94.18], 0.9 S                  |
| FYV)FAYETTEVILLE AR [35.99, -94.17], 0.8 NNW (  | FYV)FAYETTEVILLE AR [3<br>06/23/19 10:17 CST | 86.01, -94.17]       | 0                      | Flash Flood (due to Heavy Rain)         |
|   | 06/23/19 13:45 CST                           |                      | 0                      | Source: Law Enforcement                 |
|   |  |                      | -                      |   |
| Portions of Highway 71 were flooded and closed nea  | ar Greenland.                                |                      |                        |   |
| CRAWFORD COUNTY 5.3 WNW VAN BUREN [3.<br>HAROLDTON [35.36, -94.23], 2.8 S HAROLDTON [3.40]  | •  |                      |                        | - · · · · · · · · · · · · · · · · · · · |
| /AN BUREN [35.39, -94.42]   | 06/23/19 11:00 CST                           |                      | 0                      | Flood (due to Heavy Rain)               |
|   | 06/27/19 11:45 CST                           |                      | 0                      | Source: Official NWS Observations       |
| The Arkansas River near Van Buren rose above its f<br>the 24th, resulting in moderate flooding. Extensive lo<br>river fell below flood stage at 12:45 pm CDT on the 2 | wland flooding occurred ea                   | · ·                  |                        | •                                       |

WASHINGTON COUNTY --- 6.2 SW BLACKBURN [35.75, -94.28], 5.2 SSE STRICKLER [35.76, -94.31], 3.4 SSE STRICKLER [35.79, -94.30], 4.0 SW

BLACKBURN [35.78, -94.27]

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| Location  | Date/Time  | Deaths &<br>Injuries   | Property &<br>Crop Dmg   | Event Type and Details   |
|---|--|--|--|--|
|   | 06/23/19 11:00 CST   |  | 0  | Flash Flood (due to Heavy Rain)  |
|   | 06/23/19 13:45 CST   |  | 0  | Source: Social Media   |
| Flood water washed away portions of Hig   | hway 220 near Devils Den.  |  |  |  |
| WASHINGTON COUNTY 0.2 S WEST  | FORK [35.93, -94.18], 0.3 W WEST F   | ORK [35.93, -94.1  | 9], 0.4 WSW WEST   | FORK [35.93, -94.19], 0.3 SSW WEST   |
| FORK [35.93, -94.18]  | 06/23/19 11:10 CST   |  | 0  | Flash Flood (due to Heavy Rain)  |
|   | 06/23/19 13:45 CST   |  | 0  | Source: Social Media   |
| Riverside Park in West Fork was flooded,  | , and nearby homes were evacuated.   |  |  |  |
| WASHINGTON COUNTY 0.5 E CANEI   | HILL [35.92, -94.39], 0.4 E CANEHILL   | [35.92, -94.39], 0.  | 4 SE CANEHILL [3   | 35.92, -94.40], 0.6 SE CANEHILL [35.91,  |
| 94.39]  | 06/23/19 11:11 CST   |  | 0  | Flash Flood (due to Heavy Rain)  |
|   | 06/23/19 13:45 CST   |  | 0  | Source: Social Media   |
| Portions of several roads near Canehill w   | ere flooded.   |  |  |  |
| CRAWFORD COUNTY 2.6 WSW STA   | TTLER [35.51, -94.44], 2.4 SSW FIGU  | RE FIVE [35.49, -9   | )4.39], 1.8 NW VAN   | N BUREN [35.45, -94.37], 2.6 WNW VAN   |
| BUREN [35.45, -94.39], 3.6 SSW STATTI   |  | R [35.49, -94.44]  | 0  | Flood (due to 11 or on Bate)   |
|   | 06/23/19 11:15 CST   |  | 0  | Flood (due to Heavy Rain) Source: Official NWS Observations  |
|   | 06/25/19 01:15 CST   |  | U  | Source. Official NYVS Observations   |
| Lee Creek near Van Buren rose above its<br>23rd, resulting in major flooding. Several   | -  |  |  | •  |
|   |  |  |  |  |
|   | 35.52, -94.27], 0.4 SE RUDY [35.53, -  | 94.28], 0.5 ESE RI   |  |  |
|   |  | 94.28], 0.5 ESE RI   | JDY [35.53, -94.27]<br>0<br>0  | ], 0.6 ESE RUDY [35.53, -94.27] Flash Flood (due to Heavy Rain) Source: Social Media   |
| CRAWFORD COUNTY 0.6 SE RUDY [   | 35.52, -94.27], 0.4 SE RUDY [35.53, -<br>06/23/19 11:49 CST<br>06/23/19 16:30 CST  | 94.28], 0.5 ESE RI   | 0  | Flash Flood (due to Heavy Rain)  |
| CRAWFORD COUNTY 0.6 SE RUDY [   | 35.52, -94.27], 0.4 SE RUDY [35.53, -<br>06/23/19 11:49 CST<br>06/23/19 16:30 CST  | 94.28], 0.5 ESE RI   | 0  | Flash Flood (due to Heavy Rain)  |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea  | 35.52, -94.27], 0.4 SE RUDY [35.53, -<br>06/23/19 11:49 CST<br>06/23/19 16:30 CST<br>ar Frog Bayou.  |  | 0  | Flash Flood (due to Heavy Rain)<br>Source: Social Media  |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea  | 35.52, -94.27], 0.4 SE RUDY [35.53, -<br>06/23/19 11:49 CST<br>06/23/19 16:30 CST<br>ar Frog Bayou.  |  | 0  | Flash Flood (due to Heavy Rain)<br>Source: Social Media  |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea  | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAR   |  | 0<br>0<br><b>2.7 N BARLING [3</b>  | Flash Flood (due to Heavy Rain) Source: Social Media  55.37, -94.30], 1.0 NW BUELL [35.31,   |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAR 06/23/19 12:12 CST 06/23/19 16:30 CST   |  | 0<br>0<br><b>2.7 N BARLING [3</b>  | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain)  |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI 94.41] Significant street flooding reported across  | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  | RK [35.43, -94.37],  | 0<br>0<br><b>2.7 N BARLING [3</b><br>0<br>0                                    | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public   |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41] Significant street flooding reported across   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  | RK [35.43, -94.37],  | 0<br>0<br><b>2.7 N BARLING [3</b><br>0<br>0                                    | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public   |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41] Significant street flooding reported across   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  | RK [35.43, -94.37],  | 0<br>0<br>2.7 N BARLING [3<br>0<br>0   | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public   |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41] Significant street flooding reported across WASHINGTON COUNTY 1.6 N BALDN -94.12]   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST   | RK [35.43, -94.37],  | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>0<br>N BALDWIN [36.0                   | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  5, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain)                          |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]  Significant street flooding reported across WASHINGTON COUNTY 1.6 N BALDY -94.12]  A vehicle was stranded in flood water acr   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAR 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST 06/23/19 13:45 CST oss Dead Horse Mountain Road in so   | RK [35.43, -94.37],<br>(36.05, -94.12], 1.3<br>(utheastern Fayette | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>N BALDWIN [36.0<br>10K<br>0            | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  75, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain) Source: Broadcast Media |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]  Significant street flooding reported across WASHINGTON COUNTY 1.6 N BALDY -94.12]  A vehicle was stranded in flood water acr   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST 06/23/19 13:45 CST coss Dead Horse Mountain Road in scenario cost of the city of St. 21, -94.27], 1.9 S GREE  | RK [35.43, -94.37], (36.05, -94.12], 1.3                           | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>N BALDWIN [36.0<br>10K<br>0<br>eville. | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  5, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain) Source: Broadcast Media  |
| unknown. The river fell below flood stage  CRAWFORD COUNTY 0.6 SE RUDY [  Highway 282 was flooded and closed nea  SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]  Significant street flooding reported across  WASHINGTON COUNTY 1.6 N BALDN -94.12]  A vehicle was stranded in flood water acr  SEBASTIAN COUNTY 0.5 SSW GREEGREENWOOD [35.22, -94.22] | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAR 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST 06/23/19 13:45 CST oss Dead Horse Mountain Road in so   | RK [35.43, -94.37],<br>(36.05, -94.12], 1.3<br>(utheastern Fayette | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>N BALDWIN [36.0<br>10K<br>0            | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  75, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain) Source: Broadcast Media |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]  Significant street flooding reported across WASHINGTON COUNTY 1.6 N BALDY -94.12]  A vehicle was stranded in flood water acr SEBASTIAN COUNTY 0.5 SSW GREE GREENWOOD [35.22, -94.22]   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST 06/23/19 13:00 CST 06/23/19 12:00 CST 06/23/19 22:00 CST dd Greenwood. A motorist was driving dd Greenwood. A motorist was driving dd Greenwood. | RK [35.43, -94.37], (36.05, -94.12], 1.3 (utheastern Fayette       | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>N BALDWIN [36.0<br>10K<br>0<br>eville. | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  75, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain) Source: Broadcast Media |
| CRAWFORD COUNTY 0.6 SE RUDY [ Highway 282 was flooded and closed nea SEBASTIAN COUNTY 0.8 NW FT SMI -94.41]  Significant street flooding reported across WASHINGTON COUNTY 1.6 N BALDY -94.12]  A vehicle was stranded in flood water acr   | 35.52, -94.27], 0.4 SE RUDY [35.53, -06/23/19 11:49 CST 06/23/19 16:30 CST ar Frog Bayou.  TH [35.39, -94.43], 0.7 ESE OAK PAF 06/23/19 12:12 CST 06/23/19 16:30 CST sthe City of Fort Smith.  WIN [36.05, -94.12], 1.3 N BALDWIN [06/23/19 12:37 CST 06/23/19 13:45 CST 06/23/19 13:00 CST 06/23/19 12:00 CST 06/23/19 22:00 CST dd Greenwood. A motorist was driving dd Greenwood. A motorist was driving dd Greenwood. | RK [35.43, -94.37], (36.05, -94.12], 1.3 (utheastern Fayette       | 0<br>0<br>2.7 N BARLING [3<br>0<br>0<br>N BALDWIN [36.0<br>10K<br>0<br>eville. | Flash Flood (due to Heavy Rain) Source: Social Media  5.37, -94.30], 1.0 NW BUELL [35.31, Flash Flood (due to Heavy Rain) Source: Public  75, -94.12], 1.5 N BALDWIN [36.05, Flash Flood (due to Heavy Rain) Source: Broadcast Media |

In addition, widespread two to four inches of rain occurred across the area, with some areas receiving between five and seven inches during that period. Flash flooding was the result of this excessive rainfall. The widespread, heavy rainfall also resulted in major flooding

of Lee Creek near Van Buren, and moderate flooding of the Arkansas River near Van Buren.

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| Location   | Date/Time  | Deaths &<br>Injuries  | Property &<br>Crop Dmg   | Event Type and Details   |
|--|--|---|--|--|
|  | DRK [36.14, -93.55], 3.8 WSW DRYFOR  | K [36.14, -93.55]   | , 4.1 WSW DRYFO  | RK [36.13, -93.55], 4.1 WSW DRYFORK  |
| [36.14, -93.55]  | 06/26/19 14:34 CST   |   | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/26/19 16:45 CST   |   | 0  | Source: Newspaper  |
| A portion of Highway 412 was flooded an  | d closed in both directions east of Marb   | le.   |  |  |
| A slow moving complex of thunderstor<br>northwestern Arkansas during the after<br>flooding across portions of Carroll Cou  | moon of the 26th. The high rainfall rat  |   | = =  |  |
| OKLAHOMA, Eastern  |  |   |  |  |
| LE FLORE COUNTY 0.7 S PANCO [35  | 5.16, -94.68], 1.3 ENE COAL CREEK [3   | 5.19, -94.65], 2.2  | SW BRADEN [35.2  | 26, -94.53], 1.5 NNW ARKOMA [35.37,  |
| -94.46], 0.9 NE ARKOMA [35.36, -94.44],  | =  | WILLIAMS [35.2  |  |  |
|  | 06/01/19 00:00 CST   |   | 0  | Flood (due to Heavy Rain)  |
|  | 06/04/19 15:00 CST   |   | 0  | Source: Official NWS Observations  |
| The Poteau River near Panama rose abo<br>30th, resulting in moderate flooding. Agric<br>above flood stage through the end of May   | cultural land was flooded from near Pan  | ama to near Ark   | oma, and county ro   |  |
| MUSKOGEE COUNTY 2.1 N HASKEL<br>95.58], 2.8 E JAMESVILLE [35.75, -95.6   |  |   |  |  |
| 50.00j, 2.0 2 07.0020 11222 [500.70, 500.0   | 06/01/19 00:00 CST   | -1, 2 0020  | 0  | Flood (due to Heavy Rain)  |
|  | 06/01/19 20:45 CST   |   | 0  | Source: Official NWS Observations  |
| 29th, resulting in major flooding. This was Monetary damage from this flood is unkn CDT on June 1st.  MUSKOGEE COUNTY 4.5 NE TAFT [3 95.21], 2.2 NE WEBBERS FALLS SHEF BACONE [35.77, -95.35]  | own. The river remained above flood st<br>35.82, -95.48], 0.7 N WYBARK [35.83, -<br>FI [35.52, -95.09], 1.3 WSW WEBBERS  | age through the o   | GIBSON [35.75, -4<br>[35.49, -95.14], 3.0  | ally fell below flood stage at 9:45 pm<br>95.20], 2.8 SSW BRAGGS [35.63,<br>NNW MC LAIN [35.61, -95.29], 1.8 NW  |
|  | 06/01/19 00:00 CST   |   | 0  | Flood (due to Heavy Rain)  |
|  | 06/12/19 06:30 CST   |   | 0  | Source: Official NWS Observations  |
| The Arkansas River near Muskogee rose 26th, and crested a second time 46.00 fe highest crest on record, and the crest at 4 Homes and businesses were flooded, an stage through the end of May, crested ag NOWATA COUNTY 2.6 SE LENAPAH | et at 7:30 am CDT on the 30th, both cre<br>46.00 feet was the third highest crest or<br>d numerous roads were closed. Moneta<br>jain at 32.63 feet at 3:15 pm CDT on Ju<br>[36.82, -95.60], 5.2 NE CHILDERS [36.<br>06/01/19 00:00 CST | ests resulting in r<br>n record. Very se<br>ary damage from<br>ne 7th, and then | najor flooding. The<br>vere flooding occur<br>this flood is unknov<br>finally fell below flo<br>SE ELLIOT [36.89, -<br>0 | red from Muskogee to Webbers Falls. wn. The river remained above flood ood stage at 7:30 am CDT on June 12th.  95.58], 2.1 N LENAPAH [36.88, -95.63] Flood (due to Heavy Rain) |
|  | 06/01/19 06:15 CST   |   | 0  | Source: Official NWS Observations  |
| The Verdigris River near Lenapah rose a<br>22nd, crested at 36.66 feet at 1:30 am Cl<br>flooding. The third crest was the eighth h<br>Highway 10 east of Lenapah. Monetary d<br>below flood stage at 7:15 am CDT on Jur                | DT on the 24th, and crested a third time<br>ighest stage on record. Severe agricultulation<br>lamage from this flood is unknown. The   | at 37.44 feet at<br>ural flooding occu  | 4:45 pm CDT on th<br>irred, and many co  | unty roads were flooded, including   |
| OKMULGEE COUNTY 3.0 NNW NUYA   | AKA [35,69, -96,15], 2.4 ENE NUYAKA  | [35.66, -96.091, 3  | .4 WSW OKMULGI   | EE [35.6296.03], 0.9 NW OKMULGEE   |
| [35.64, -95.98], 3.2 SSE BEGGS [35.69, -   | =  | =   | 0  | Flood (due to Heavy Rain)  |

06/01/19 00:00 CST

06/03/19 20:30 CST

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Flood (due to Heavy Rain)

Source: Official NWS Observations

0

Date/Time Location Deaths & Property & **Event Type and Details** Injuries **Crop Dmg** The Deep Fork River near Beggs rose above its flood stage of 18 feet at 12:30 am CDT on May 22nd. The river crested at 26.01 feet at 6:45 pm CDT on the 26th, and then crested again at 23.44 feet at 4:00 am CDT on the 31st. Both crests resulted in moderate flooding. Agricultural flooding occurred, and county roads were flooded. The river remained above flood stage through the end of May, and finally fell below flood stage at 9:30 pm CDT on June 3rd. OTTAWA COUNTY --- 11.3 WNW NORTH MIAMI [36.98, -95.07], 3.6 WSW MIAMI [36.86, -94.94], 3.5 SW OTTAWA [36.82, -94.85], 1.7 W OGEECHEE [36.77, -94.83], 2.4 NNW WYANDOTTE [36.83, -94.75], 2.9 WSW NORTH MIAMI [36.91, -94.93], 8.7 NW NORTH MIAMI [36.99, -95.01] 06/01/19 00:00 CST 0 Flood (due to Heavy Rain) 06/06/19 06:30 CST 0 Source: Official NWS Observations The Neosho River near Commerce rose above its flood stage of 15 feet at 7:45 pm on May 20th. The river crested at 25.51 feet at 10:00 am CDT on the 24th, crested again at 25.33 feet at 11:00 am CDT on the 25th, and crested a third time at 24.43 feet at 7:00 pm CDT on the 29th. Each crest resulted in major flooding. The crest at 25.51 feet was the fifth highest crest on record. Widespread and damaging flooding occurred, with homes and businesses on the south side of Miami flooded. Multiple roads were closed, including Highway 125 south of Miami. Monetary damage from this flood is unknown. The river remained in flood through the end of May, and finally fell below flood stage at 7:30 am CDT on June 6th. PAWNEE COUNTY --- 5.0 NW RALSTON [36.56, -96.77], 2.1 S RALSTON [36.47, -96.72], 3.8 NNW SKEDEE [36.43, -96.73], 2.7 NE SKEDEE [36.41, -96.67], 3.5 N BLACKBURN [36.42, -96.61], 4.2 N SKEDEE [36.44, -96.69], 1.3 ENE RALSTON [36.51, -96.70], 4.9 N RALSTON [36.57, -96.73] 06/01/19 00:00 CST 0 Flood (due to Heavy Rain) 06/01/19 01:00 CST 0 Source: Official NWS Observations The Arkansas River near Ralston rose above its flood stage of 16 feet at 10:45 pm CDT on May 20th. The river crested at 19.26 feet at 4:00 pm CDT on the 21st, resulting in moderate flooding. The river crested a second time at 22.14 feet at 6:00 am CDT on the 23rd, resulting in major flooding. This crest was the seventh highest stage on record. The river crested a third time at 21.99 feet at 6:30 am CDT on the 25th, and a fourth time at 22.03 feet at 7:15 am CDT on the 26th, both of which resulted in major flooding. Severe agricultural flooding occurred, and county roads were flooded. Monetary damage from this flood is unknown. The river remained above flood stage through the end of May, and finally fell below flood stage at 2:00 am CDT on June 1st. ROGERS COUNTY --- 4.4 WNW VERDIGRIS [36.26, -95.75], 3.9 WSW SAGEEYAH [36.34, -95.71], 1.4 S OOLOGAH [36.43, -95.70], 2.1 NNE SAGEEYAH [36.40, -95.64], 3.0 SSW SAGEEYAH [36.33, -95.67], 1.4 N VERDIGRIS [36.25, -95.68] 06/01/19 00:00 CST 0 Flood (due to Heavy Rain) 06/03/19 05:00 CST 0 Source: Official NWS Observations The Verdigris River near Claremore rose above its flood stage of 36 feet at 2:45 pm CDT on May 23rd. The river crested at 45.46 feet at 2:00 am CDT on the 27th, and then a second time at 44.69 feet at 7:30 pm CDT on the 30th, both crests resulting in major flooding. Severe flooding occurred between the Oologah Dam and Verdigris, with some homes flooded on the west side of Claremore. Portions of county roads were flooded. Monetary damage from this flood is unknown. The river remained above flood stage through the end of May, and finally fell below flood stage at 6:00 am CDT on June 3rd. TULSA COUNTY --- 0.9 NE PRATTVILLE [36.13, -96.11], 0.6 E WEST TULSA [36.15, -96.01], 2.3 ESE GARDEN CITY [36.12, -95.98], 1.5 NNE TULSA R L JONES ARPT [36.05, -95.97], 1.3 WNW TULSA R L JONES ARPT [36.04, -96.00], 1.1 E GARDEN CITY [36.13, -96.00], 1.3 WSW LAKE STATION [36.11, -96.10] 06/01/19 00:00 CST 0 Flood (due to Heavy Rain) 06/01/19 05:30 CST Source: Official NWS Observations The Arkansas River near Tulsa rose above its flood stage of 18 feet at 12:30 am CDT on May 22nd. The river crested at 23.41 feet at 3:00 pm CDT on the 29th, resulting in major flooding. This was the second highest crest on record. Severe flooding occurred along the Arkansas River in Tulsa County, with some homes in south Tulsa and Bixby flooded. Riverside Drive in Tulsa was closed in places. Monetary damage from this flood is unknown. The river remained above flood stage through the end of May, and finally fell below flood stage at 6:30 am CDT on June 1st. TULSA COUNTY --- 3.5 N COLLINSVILLE [36.42, -95.82], 0.7 N COLLINSVILLE [36.38, -95.83], 3.6 ESE COLLINSVILLE [36.35, -95.77], 4.5 E COLLINSVILLE [36.38, -95.75], 2.9 ENE COLLINSVILLE [36.38, -95.78], 4.1 NNE COLLINSVILLE [36.42, -95.79] 06/01/19 00:00 CST 0 Flood (due to Heavy Rain) 06/02/19 17:15 CST 0 Source: Official NWS Observations The Caney River near Collinsville rose above its flood stage of 26 feet at 12:15 am CDT on May 21st. The river crested at 33.05 feet at 2:45 pm CDT on the 21st, and crested a second time 37.12 feet at 6:15 pm CDT on the 23rd, both crests resulting in major flooding. The crest of 37.12 feet was the third highest crest on record. Very severe flooding occurred from Collinsville to areas downstream, with extensive farmland flooding, homes northeast of Collinsville flooded, and roads near the river flooded. The river crested a third time at 33.31 feet at 9:45 am CDT on the 26th, which resulted in major flooding, and a

fourth and final time at 32.74 feet at 8:30 am CDT on the 30th, which resulted in moderate flooding. Monetary damage from this flood is unknown. The river

WASHINGTON COUNTY --- 3.9 E VERA [36.45, -95.81], 1.1 E VERA [36.45, -95.86], 3.5 S OGLESBY [36.58, -95.87], 3.8 SSE OGLESBY [36.58, -95.84]

0

0

remained above flood stage through the end of May, and finally fell below flood stage at 6:15 pm CDT on June 2nd.

06/01/19 00:00 CST

06/01/19 00:15 CST

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Flood (due to Heavy Rain)

Source: Official NWS Observations

| Location  | Date/Time   | Deaths &<br>Injuries  | Property &<br>Crop Dmg  | Event Type and Details  |
|---|---|---|---|---|
| The Caney River near Ramona rose above i 23rd, crested at 28.09 feet at 4:30 am CDT of flooding. Severe flooding occurred between Monetary damage from this flood is unknown CDT on June 1st.   | on the 26th, and crested a third time<br>Ochelata and the northeastern tip o  | at 28.12 feet at 10<br>f Tulsa County, an   | 0:15 pm CDT on th<br>d rural roads were   | e 29th, each crest resulting in moderate closed between Ramona and Talala.  |
| A persistent, convectively active pattern, of southeastern U. S., set the stage for nume atmospheric moisture remained unseason thunderstorms. Antecedent conditions frou additional rainfall would quickly become ruperiod. Six to sixteen inches of rain fell be Bentonville, AR, and three to five inches of southern Kansas and northern Oklahoma. northeastern Oklahoma: Kaw, Keystone, S. | rous rounds of rainfall across the ably high during this period, resul m the rainfall in late April and early unoff. Antecedent river and lake le tween May 18th and May 30th alon f rain fell southeast of this line. Wi During this period, six USACE Tul | Southern Plains f<br>ting in very efficie<br>y May meant that<br>vels were also ab<br>g and northwest<br>despread ten to s<br>sa District flood o | rom May 18th into<br>ent rainfall-produc<br>soil moisture was<br>ove normal ahead<br>of a line from near<br>ixteen inch amour | early June. The ing showers and already high, and any of this active storm Okmulgee, OK to near nts fell across portions of |
| The result was 31 river floods at 22 river for which were new records (Arkansas River category. Fourteen of the 31 floods lasted one lasted 21 days or more. The Arkansas hours, and was also above the Major flood May continued into early to mid June.   | er near Ponca City, and Bird Creek<br>seven days or more; eleven lasted<br>River near Muskogee was above f  | at Avant), and 25<br>I ten days or more<br>lood stage the lo  | of which were cre<br>e; two lasted fourte<br>ngest at approxima   | ests in the major flood<br>een days or more; and<br>ately 22 days and 5   |
| NOWATA COUNTY 8.4 E ELLIOT [36.91,  | -   |   |   |   |
|   | 06/01/19 15:30 CST  |   | 10K   | Hail (1.75 in)  |
|   | 06/01/19 15:30 CST  |   | 0   | Source: Public  |
| An isolated severe thunderstorm develope front. The storm produced large hail up to ROGERS COUNTY 0.4 WNW INOLA [36.  | golfball size in Nowata County.  15, -95.51]  | ring the afternoor  |   |   |
|   | 06/03/19 12:45 CST  |   | 15K   | Thunderstorm Wind (EG 65 kt)  |
|   | 06/03/19 12:45 CST  |   | 0   | Source: Emergency Manager   |
| Strong thunderstorm wind destroyed a barn,  | blew a carport into a house, and ble  | ew down numerou   | s power lines.  |   |
| CREEK COUNTY 2.0 ENE SAPULPA [36  | .01, -96.07]  |   |   |   |
|   | 06/03/19 14:05 CST  |   | 5K  | Hail (1.25 in)  |
|   | 06/03/19 14:05 CST  |   | 0   | Source: NWS Employee  |
| Scattered thunderstorms developed acros to half dollar size and damaging wind.  | s eastern Oklahoma during the aft   | ernoon of the 3rd   | . The strongest st  | orms produced hail up   |
| LE FLORE COUNTY 1.4 ESE BRADEN [3-94.47]  | 35.27, -94.48], 1.0 N POCOLA [35.2  | 4, -94.48], 1.1 NNE   | POCOLA [35.25,  | -94.47], 1.6 ESE BRADEN [35.27,   |
|   | 06/05/19 14:50 CST  |   | 0   | Flash Flood (due to Heavy Rain)   |
|   | 06/05/19 14:50 CST  |   | 0   | Source: Emergency Manager   |
| Portions of Pocola Boulevard were flooded a   | and closed.   |   |   |   |
| Several rounds of thunderstorms moved a occurred in places, which resulted in flash   |   | na on the 3rd. Loc  | ally heavy rainfall   | l of up to four inches  |
| TULSA COUNTY 1.4 NW ALSUMA [36.12 -95.89]   | 2, -95.88], 1.9 NW ALSUMA [36.12,   | -95.89], 1.9 NW AI  | _SUMA [36.12, -95   | .89], 1.6 NW ALSUMA [36.11,   |
|   | 06/06/19 15:00 CST  |   | 5K  | Flash Flood (due to Heavy Rain)   |
|   | 06/06/19 20:15 CST  |   | 0   | Source: Broadcast Media   |
|   |   |   |   |   |
| A car was stranded in high water on Skelly I  | Orive near I-44 and S Memorial Drive  | Э.  |   |   |

TULSA COUNTY --- 0.6 NNE BROKEN ARROW ARPK [36.06, -95.86], 1.6 NW TULSA R L JONES ARPT [36.05, -96.00], 1.1 WSW TUL DOWNTOWN ARPK

0

0

06/06/19 15:07 CST

06/06/19 20:15 CST

[36.21, -96.04], 1.3 NNE (TUL)TULSA INTL ARPT [36.22, -95.87]

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Flash Flood (due to Heavy Rain)

Source: NWS Employee

| Location  | Date/Time  | Deaths &<br>Injuries                     | Property &<br>Crop Dmg         | Event Type and Details   |
|---|--|--|--------------------------------|--|
| Several streets were flooded and closed                       | across the City of Tulsa.                                  |  |                                |  |
| TULSA COUNTY 1.4 SSW DAWSON                                   |  | 5, -95.90], 2.4 S DA                     | =                              |  |
|   | 06/06/19 15:12 CST   |  | 5K                             | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Broadcast Media  |
| A car was stranded in high water near E                       | 11th Street and S Sheridan Road.                           |  |                                |  |
| OSAGE COUNTY 9.7 ESE HOMINY A                                 | ARPT [36.38, -96.22], 5.3 SE HOMINY                        | ARPT [36.38, -96.3                       | 30], 6.0 SE HOMIN              | Y ARPT [36.37, -96.31], 10.0 ESE                                     |
| HOMINY ARPT [36.36, -96.22]                                   | 06/06/19 15:29 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Emergency Manager  |
| Portions of Highway 20 between Hominy                         |  |  |                                |  |
|   |  | 05.001.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0 | VOON 100 40 05 0               | 201 A T COM PANISON FOR 40 AT A1                                     |
| TULSA COUNTY 0.6 SW DAWSON [3                                 | 36.16, -95.91], 0.5 S DAWSON [36.16,<br>06/06/19 15:29 CST | -95.90], 0.6 S DA\                       | <b>VSON [36.16, -95.9</b><br>0 | 90], 0.7 SSW DAWSON [36.16, -95.91]  Flash Flood (due to Heavy Rain) |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Broadcast Media  |
|   | 30/00/10 20.10 001   |  | <u> </u>                       | 234,00. Dioddoddi Wodid  |
| Eastbound lanes of I-244 near N Sherida                       | an Road were flooded and closed.                           |  |                                |  |
| TULSA COUNTY 0.8 WSW BROKEN                                   |  | EN ARROW [36.0                           | 5, -95.80], 1.4 WSV            | V BROKEN ARROW [36.04, -95.80], 0.9                                  |
| NSW BROKEN ARROW [36.04, -95.79]                              | 06/06/19 15:30 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Public   |
|   |  |  | U                              | Source. Fublic   |
| Several streets were flooded and closed                       | in Broken Arrow.   |  |                                |  |
| TULSA COUNTY 1.2 WSW OWASSO                                   | [36.26, -95.87], 3.1 SW COLLINSVIL                         | LE [36.34, -95.87],                      | 3.8 SE COLLINSV                | ILLE [36.33, -95.78], 0.5 SSE  |
| OWASSO ARPT [36.26, -95.78]                                   | 06/06/19 16:00 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Public   |
| Portions of numerous roads were floode                        | d and closed in and around Owasso                          |  |                                |  |
| r ortions of numerous roads were noode                        | d and diosed in and around Owasso.                         |  |                                |  |
| ROGERS COUNTY 1.8 WSW CLARE                                   | MORE [36.31, -95.63], 4.4 SSW SAGE                         | EEYAH [36.31, -95.                       | 68], 4.7 WSW CLA               | REMORE [36.30, -95.68], 2.0 SW                                       |
| CLAREMORE [36.30, -95.63]                                     | 06/06/19 16:04 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 21:15 CST   |  | 0                              | Source: Broadcast Media  |
| Dortions of soveral reads on the west sig                     |  | and .                                    | ·                              | 2001001 2100000011100110   |
| Portions of several roads on the west sic                     | de of Claremore were flooded and clos                      | sea.                                     |                                |  |
| ROGERS COUNTY 5.7 SSE COLLINS<br>COLLINSVILLE [36.29, -95.79] | SVILLE [36.29, -95.80], 5.5 SSE COLL                       | INSVILLE [36.30,                         | -95.79], 5.6 SSE C             | OLLINSVILLE [36.30, -95.79], 5.7 SSE                                 |
|   | 06/06/19 16:12 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Emergency Manager  |
| The intersection of E 96th Street N and N                     | N 161st E Avenue was flooded and clo                       | osed.                                    |                                |  |
|   |  |  | NW 01 4 <b></b>                |  |
| ROGERS COUNTY CLAREMORE [36<br>[36.29, -95.61]                | -  | 33, -95.65], 3.2 WS                      |                                | •  |
|   | 06/06/19 16:13 CST   |  | 0                              | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 21:15 CST   |  | 0                              | Source: Law Enforcement  |
| Several roads were flooded and closed i                       | n and around Claremore.                                    |  |                                |  |
| TULSA COUNTY 0.3 SE DAWSON [3                                 | 6.17, -95.90], 0.6 ESE DAWSON [36.1                        | 7, -95.89], 0.6 ESE                      | E DAWSON [36.17,               | -95.89], 0.4 SE DAWSON [36.17,                                       |
| 95.90]  | 06/06/40 40:00 007   |  | EOV                            | Flood (due to Llegge Bair)   |
|   | 06/06/19 16:28 CST   |  | 50K                            | Flash Flood (due to Heavy Rain)                                      |
|   | 06/06/19 20:15 CST   |  | 0                              | Source: Broadcast Media  |

Several homes were flooded just north of the Admiral Twin Theater, on E Independence Street.

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| Location   | Date/Time  | Deaths &<br>Injuries   | Property &<br>Crop Dmg   | Event Type and Details  |
|--|--|--|--|---|
| TULSA COUNTY 1.6 WNW OWASSO AR   | RPT [36.28, -95.81], 1.0 NW OWAS   | SO ARPT [36.28, -  | -95.79], 1.0 NW OV   | VASSO ARPT [36.28, -95.79], 1.7   |
| WNW OWASSO ARPT [36.28, -95.81]  | 06/06/19 16:44 CST   |  | 0  | Flash Flood (due to Heavy Rain)   |
|  | 06/06/19 20:15 CST   |  | 0  | Source: Emergency Manager   |
| Portions of E 86th Street N were flooded and   | d closed between N 151st E Avenu   | ue and N 161st E A   | Avenue.  | 0 , 0   |
| TULSA COUNTY 3.1 NNW OWASSO AR   | PT [36.31, -95.81], 3.0 NNW OWA  | SSO ARPT [36.31,   | -95.81], 2.9 NNW (   | OWASSO ARPT [36.31, -95.81], 3.1  |
| NW OWASSO ARPT [36.31, -95.81]   |  | <b>,</b>   |  | ,   |
|  | 06/06/19 16:50 CST   |  | 0  | Flash Flood (due to Heavy Rain)   |
|  | 06/06/19 20:15 CST   |  | 0  | Source: Emergency Manager   |
| The intersection of E 106th Street N and N 1   | 147th E Avenue was closed due to   | flooding.  |  |   |
| MUSKOGEE COUNTY 1.4 NE HATBOX  | ARPT [35.76, -95.40], 1.3 ESE HAT  | BOX ARPT [35.74  | 1, -95.40], 0.7 SSW  | MUSKOGEE [35.74, -95.38], 0.5 NNW   |
| MUSKOGEE [35.76, -95.37]   | 06/06/19 16:51 CST   |  | 0  | Flash Flood (due to Heavy Rain)   |
|  | 06/06/19 21:15 CST   |  | 0  | Source: Trained Spotter   |
| Dorling of the state of the sta |  |  | ŭ  |   |
| Portions of several streets were flooded and   | a closed on the west side of town.   |  |  |   |
| SEQUOYAH COUNTY 0.7 NE MOFFETT<br>MOFFETT [35.39, -94.45]  | [35.39, -94.44], 0.6 SE WEST FT S  | 6MITH [35.39, -94.4  | 44], 0.4 SSW WEST  | T FT SMITH [35.39, -94.45], 0.4 NNW   |
|  | 06/06/19 18:45 CST   |  | 0  | Flash Flood (due to Heavy Rain)   |
|  | 06/06/19 22:00 CST   |  | 0  | Source: Emergency Manager   |
|  |  | ma during the afte   | ernoon and evenin  | ng of the 6th.  |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he  | developed across eastern Oklaho<br>resulted in locally heavy rainfall v<br>eavy rainfall resulted in widesprea   | with one to four in<br>d flash flooding.   | nches of rain acros  | ss the area, and as much  |
| Widespread showers and thunderstorms of<br>Unseasonably moist air across the region<br>as seven inches occurring locally. This he  | developed across eastern Oklaho<br>resulted in locally heavy rainfall very rainfall resulted in widesprea<br>-94.56], 2.1 N WATTS [36.15, -94.5  | with one to four in<br>d flash flooding.   | nches of rain acros  | 7 W WATTS [36.12, -94.60]   |
| Widespread showers and thunderstorms o   | developed across eastern Oklaho<br>resulted in locally heavy rainfall v<br>eavy rainfall resulted in widesprea   | with one to four in<br>d flash flooding.   | nches of rain acros  | ss the area, and as much  |
| Widespread showers and thunderstorms of<br>Unseasonably moist air across the region<br>as seven inches occurring locally. This he  | developed across eastern Oklaho<br>resulted in locally heavy rainfall very rainfall resulted in widespread<br>-94.56], 2.1 N WATTS [36.15, -94.5<br>06/07/19 09:45 CST<br>06/07/19 20:45 CST   | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th.   | <b>S [36.15, -94.61], 1.</b> 0 0 The river crested a   | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th,   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35.   | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across [36.15, -94.5], 2.1 N WATTS [36.15, -94.5] 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flood  | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. coded from the Ark  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to ne   | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its to resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  | developed across eastern Oklaho<br>resulted in locally heavy rainfall very rainfall resulted in widespread<br>-94.56], 2.1 N WATTS [36.15, -94.5<br>06/07/19 09:45 CST<br>06/07/19 20:45 CST<br>flood stage of 13 feet at 10:45 am 0<br>d permanent campgrounds were flood   | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. coded from the Ark  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to ne   | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35.   | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across [36.15, -94.5], 2.1 N WATTS [36.15, -94.5] 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flood  | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. coded from the Ark  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to ne   | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35.   | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea  94.56], 2.1 N WATTS [36.15, -94.5 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flo  92, -94.97], 1.3 ESE PARK HILL [3 06/07/19 20:15 CST 06/08/19 21:15 CST   | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Tooded from the Ark  85.86, -94.93], 3.8 S  | S [36.15, -94.61], 1.  0  0  The river crested at kansas border to new second control of the con | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]   | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea eavy rainfall resulted in widesprea e-94.56], 2.1 N WATTS [36.15, -94.5 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am of the development of the  | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Doded from the Arborded from the Arborded from June 7  The river fell below ahoma on June 3 red across portion  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to new constant to the constant | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring  |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its fresulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incacross the region on June 6th. Upwards of  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across of 1.5 across 1.5 acr | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Doded from the Arborded from the Arborded from June 7  The river fell below ahoma on June 3 red across portion  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to new the second of th | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring Oklahoma during that   |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incoross the region on June 6th. Upwards of event. This excessive rainfall resulted in many contents.  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across eastern Oklaho resulted in locally heavy rainfall resulted in widespread across of 1.5 across 1.5 acr | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Doded from the Arborded from the Arborded from June 7  The river fell below ahoma on June 3 red across portion  | S [36.15, -94.61], 1.  0  0  The river crested a kansas border to new constant to the constant | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring  |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its for resulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incoross the region on June 6th. Upwards of event. This excessive rainfall resulted in many contents.  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea eavy rainfall resulted resulted in widesprea eavy rainfall resulted resulted resulted | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Tooded from the Ark  95.86, -94.93], 3.8 S  The river fell below the ark of the company of the com | SEELLERVILLE  0 0  7th. The river crested at wansas border to not a construct the construction of the cons | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring Oklahoma during that  Thunderstorm Wind (EG 52 kt)                         |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its foresulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incompactors the region on June 6th. Upwards of event. This excessive rainfall resulted in mature of the country 1.3 WSW GLENPOOL [4]  A storm spotter estimated thunderstorm winest the spotter of the country winest country 1.3 WSW GLENPOOL [5]  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea eavy rainfall resulted in widesprea -94.56], 2.1 N WATTS [36.15, -94.5 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flood -92, -94.97], 1.3 ESE PARK HILL [3 06/07/19 20:15 CST 06/08/19 21:15 CST re its flood stage of 11 feet at 9:15 plads were flooded and impassable. These fell across northeastern Okla of four to six inches of rain occurre conderate flooding along the Illinoi (35.94, -96.02) 06/16/19 00:11 CST 06/16/19 00:11 CST   | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Tooded from the Ark  95.86, -94.93], 3.8 S  The river fell below the ark of the company of the com | SEELLERVILLE  0 0  7th. The river crested at wansas border to not a construct the construction of the cons | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring Oklahoma during that  Thunderstorm Wind (EG 52 kt)                         |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its fresulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incacross the region on June 6th. Upwards of event. This excessive rainfall resulted in mature TULSA COUNTY 1.3 WSW GLENPOOL [1]  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea eavy rainfall resulted in widesprea -94.56], 2.1 N WATTS [36.15, -94.5 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flood -92, -94.97], 1.3 ESE PARK HILL [3 06/07/19 20:15 CST 06/08/19 21:15 CST re its flood stage of 11 feet at 9:15 plads were flooded and impassable. These fell across northeastern Okla of four to six inches of rain occurre conderate flooding along the Illinoi (35.94, -96.02) 06/16/19 00:11 CST 06/16/19 00:11 CST   | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Tooded from the Ark  95.86, -94.93], 3.8 S  Om CDT on June 7  The river fell below the ark of the control of the  | SEELLERVILLE  0 0  7th. The river crested at wansas border to not a construct the construction of the cons | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th. eavy rain event occurring Oklahoma during that  Thunderstorm Wind (EG 52 kt)                         |
| Widespread showers and thunderstorms of Unseasonably moist air across the region as seven inches occurring locally. This he ADAIR COUNTY 0.9 SE WATTS [36.11, The Illinois River near Watts rose above its foresulting in moderate flooding. Farmland and flood stage at 9:45 pm CDT on the 7th.  CHEROKEE COUNTY TAHLEQUAH [35. [35.99, -94.93]  The Illinois River near Tahlequah rose above 8th, resulting in moderate flooding. Some row Widespread, heavy rain of one to three incompactors the region on June 6th. Upwards of event. This excessive rainfall resulted in mature of the country 1.3 WSW GLENPOOL [4]  A storm spotter estimated thunderstorm winest the spotter of the country winest country 1.3 WSW GLENPOOL [5]  | developed across eastern Oklaho resulted in locally heavy rainfall resulted in widesprea eavy rainfall resulted in widesprea -94.56], 2.1 N WATTS [36.15, -94.5 06/07/19 09:45 CST 06/07/19 20:45 CST flood stage of 13 feet at 10:45 am 0 d permanent campgrounds were flood -95.92] 06/07/19 20:15 CST 06/08/19 21:15 CST e its flood stage of 11 feet at 9:15 periods were flooded and impassable. Ches fell across northeastern Okla of four to six inches of rain occurrent coderate flooding along the Illinoi (35.94, -96.02) 06/16/19 00:11 CST 06/16/19 00:11 CST d gusts to 60 mph southwest of Gle  | with one to four ind flash flooding.  7], 3.0 NW WATTS  CDT on June 7th. Tooded from the Ark  95.86, -94.93], 3.8 S  Om CDT on June 7  The river fell below the ark of the control of the  | S [36.15, -94.61], 1.  0  0  The river crested at kansas border to not seem of the river crested at kansas border to not seem of the river crested with the river crested at the rive | 7 W WATTS [36.12, -94.60] Flood (due to Heavy Rain) Source: Official NWS Observations t 17.48 feet at 3:30 pm CDT on the 7th, ear Fidler's Bend. The river fell below  [35.98, -94.87], 3.0 SSE MOODYS  Flood (due to Heavy Rain) Source: Official NWS Observations ed at 14.49 feet at 12:30 pm CDT on the :15 pm CDT on the 8th.  avy rain event occurring Oklahoma during that  Thunderstorm Wind (EG 52 kt) Source: Trained Spotter |

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| Location   | Date/Time                                     | Deaths &<br>Injuries | Property &<br>Crop Dmg | Event Type and Details                      |
|--|---|----------------------|------------------------|---|
| TULSA COUNTY 3.0 WNW BROKEN A  | =   | V BROKEN ARRO        | W ARPK [36.06, -9      | 95.89], 1.1 NW BROKEN ARROW ARPK            |
| [36.06, -95.89], 3.0 WNW BROKEN ARRO   | 0W ARPK [36.06, -95.92]<br>06/16/19 18:55 CST |                      | 0                      | Flash Flood (due to Heavy Rain)             |
|  | 06/16/19 22:00 CST                            |                      | 0                      | Source: Broadcast Media                     |
| Portions of E 71st Street were flooded and   |   | S Memorial Drive     |                        | 000,000 0 0000000                           |
|  |   |                      |                        |   |
| A line of thunderstorms developed acro<br>16th. The strongest storms within this li<br>into the evening hours, resulting in loca | ne produced damaging winds acros              |                      |                        | <del>-</del>                                |
| OSAGE COUNTY 0.6 WNW SHIDLER   | =   |                      | 0                      | H=:1/0 00 :=)                               |
|  | 06/18/19 18:38 CST<br>06/18/19 18:38 CST      |                      | 0                      | Hail (0.88 in) Source: Emergency Manager    |
|  |   |                      |                        | 3 , 3                                       |
| OSAGE COUNTY 0.7 NE SHIDLER AR   | PT [36.79, -96.66]<br>06/18/19 18:42 CST      |                      | 10K                    | Hail (1.75 in)                              |
|  | 06/18/19 18:42 CST                            |                      | 0                      | Source: Emergency Manager                   |
|  |   |                      | <u> </u>               | J .,  |
| OSAGE COUNTY 3.0 SW PAWHUSKA   | -   |                      |                        | The Late West (50.55)                       |
|  | 06/18/19 19:24 CST<br>06/18/19 19:24 CST      |                      | 0                      | Thunderstorm Wind (EG 52 kt) Source: Public |
| Strong thunderstorm wind snapped large   |   |                      | O                      | Godice. I abile                             |
|  |   |                      |                        |   |
| OSAGE COUNTY 3.0 N WYNONA [36.   | <b>59, -96.33]</b><br>06/18/19 19:37 CST      |                      | 15K                    | Hail (1.75 in)                              |
|  | 06/18/19 19:37 CST                            |                      | 0                      | Source: Broadcast Media                     |
| OSAGE COUNTY 3.8 NNW SKIATOOP  | ( [36.42, -96.04]                             |                      |                        |   |
|  | 06/18/19 20:30 CST                            |                      | 0                      | Thunderstorm Wind (MG 62 kt)                |
|  | 06/18/19 20:30 CST                            |                      | 0                      | Source: Mesonet                             |
| The Oklahoma Mesonet station near Skia   | took measured 71 mph thunderstorm             | wind gusts.          |                        |   |
| OSAGE COUNTY SKIATOOK [36.37, -  | 96.00]  |                      |                        |   |
|  | 06/18/19 20:39 CST                            |                      | 0                      | Hail (1.00 in)                              |
|  | 06/18/19 20:39 CST                            |                      | 0                      | Source: Public                              |
| TULSA COUNTY 0.5 SW COLLINSVIL   |   |                      |                        |   |
|  | 06/18/19 20:45 CST                            |                      | 0                      | Hail (1.00 in)                              |
|  | 06/18/19 20:45 CST                            |                      | 0                      | Source: Public                              |
| TULSA COUNTY 3.0 SSW COLLINSVI   | LLE [36.33, -95.85]                           |                      |                        |   |
|  | 06/18/19 20:48 CST                            |                      | 0                      | Thunderstorm Wind (EG 61 kt)                |
|  | 06/18/19 20:48 CST                            |                      | 0                      | Source: Public                              |
| Strong thunderstorm wind blew down a tre   | ee.   |                      |                        |   |
| FULSA COUNTY 2.0 S COLLINSVILLE  |   |                      |                        |   |
|  | 06/18/19 20:49 CST                            |                      | 0                      | Hail (1.00 in)                              |
|  | 06/18/19 20:49 CST                            |                      | 0                      | Source: Public                              |
| TULSA COUNTY 3.0 SW COLLINSVIL   | LE [36.34, -95.87]                            |                      |                        |   |
|  | 06/40/40 20/E4 CCT                            |                      | EV                     | Hail (1.50 in)                              |
|  | 06/18/19 20:51 CST                            |                      | 5K                     | 1 Iaii (1.30 III)                           |

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TULSA COUNTY --- 1.9 NNE OWASSO [36.29, -95.83]

| Location                                     | Date/Time                              | Deaths & Injuries   | Property & Crop Dmg | Event Type and Details       |
|--|--|---------------------|---------------------|------------------------------|
|  | 06/18/19 20:52 CST                     | jui ioo             | 0<br>0              | Thunderstorm Wind (EG 56 kt) |
|  | 06/18/19 20:52 CST                     |                     | 0                   | Source: Broadcast Media      |
| Thunderstorm wind gusts to 65 mph were estir | nated at E 96th Street N in Owa        | sso.                |                     |                              |
| DELAWARE COUNTY 3.0 NW GROVE [36.            | 61, -94.81]                            |                     |                     |                              |
|  | 06/18/19 20:53 CST                     |                     | 2K                  | Thunderstorm Wind (EG 56 kt) |
|  | 06/18/19 20:53 CST                     |                     | 0                   | Source: Public               |
| Strong thunderstorm wind damaged a mobile h  | nome.                                  |                     |                     |                              |
| TULSA COUNTY 3.0 S COLLINSVILLE [36          | 33, -95.83]                            |                     |                     |                              |
|  | 06/18/19 20:55 CST                     |                     | 0                   | Hail (1.00 in)               |
|  | 06/18/19 20:55 CST                     |                     | 0                   | Source: Public               |
| TULSA COUNTY 3.0 N OWASSO [36.31, -9         | 5.85]                                  |                     |                     |                              |
| • • • •                                      | 06/18/19 20:56 CST                     |                     | 10K                 | Hail (1.50 in)               |
|  | 06/18/19 20:56 CST                     |                     | 0                   | Source: Emergency Manager    |
| THE CA COUNTY OF A NINE OWARDS FOR CO        | 05 941                                 |                     |                     |                              |
| TULSA COUNTY 2.0 NNE OWASSO [36.30           | , <b>-95.84]</b><br>06/18/19 21:03 CST |                     | 10K                 | Hail (1.50 in)               |
|  | 06/18/19 21:03 CST                     |                     | 0                   | Source: Trained Spotter      |
|  |  |                     |                     |                              |
| TULSA COUNTY OWASSO [36.27, -95.85]          | 06/18/19 21:04 CST                     |                     | 0                   | Hail (1.00 in)               |
|  | 06/18/19 21:04 CST                     |                     | 0                   | Source: Trained Spotter      |
|  |  |                     |                     | ·                            |
| ROGERS COUNTY 6.0 NNW VERDIGRIS [            |  |                     | _                   |                              |
|  | 06/18/19 21:06 CST                     |                     | 0                   | Hail (0.75 in)               |
|  | 06/18/19 21:06 CST                     |                     | 0                   | Source: Trained Spotter      |
| ROGERS COUNTY 6.5 SSE COLLINSVILL            |  |                     |                     |                              |
|  | 06/18/19 21:07 CST                     |                     | 0                   | Thunderstorm Wind (EG 70 kt) |
|  | 06/18/19 21:07 CST                     |                     | 0                   | Source: Social Media         |
| Strong thunderstorm wind uprooted or snappe  | d a dozen trees in Centennial Pa       | ırk.                |                     |                              |
| ROGERS COUNTY 6.8 NNW CATOOSA [30            | 6.27, -95.79]                          |                     |                     |                              |
|  | 06/18/19 21:09 CST                     |                     | 0                   | Thunderstorm Wind (EG 56 kt) |
|  | 06/18/19 21:09 CST                     |                     | 0                   | Source: Public               |
| Strong thunderstorm wind snapped large tree  | imbs in a neighborhood near E 8        | 31st Street N and I | N 161st E Avenue.   |                              |
| MAYES COUNTY 0.7 NE MAZIE [36.11, -95        | .36]                                   |                     |                     |                              |
|  | 06/18/19 22:16 CST                     |                     | 0                   | Hail (1.00 in)               |
|  | 06/18/19 22:16 CST                     |                     | 0                   | Source: Emergency Manager    |
| PITTSBURG COUNTY 4.0 W WHITE SWITC           | CH [34.88, -96.07]                     |                     |                     |                              |
|  | 06/19/19 02:05 CST                     |                     | 0                   | Thunderstorm Wind (EG 53 kt) |
|  | 06/19/19 02:10 CST                     |                     | 0                   | Source: Mesonet              |
| The Oklahoma Mesonet station southeast of S  | tuart measured 61 mph thunders         | storm wind gusts.   |                     |                              |
| ADAIR COUNTY 0.5 ENE BUNCH [35.68, -         | 94.76]                                 |                     |                     |                              |
| •  | 06/19/19 03:50 CST                     |                     | 0                   | Thunderstorm Wind (EG 52 kt) |
|  | 06/19/19 03:50 CST                     |                     | 0                   | Source: Storm Chaser         |
| Strong thunderstorm wind snapped large tree  | imbs                                   |                     |                     |                              |
| silong inunuersionn wind snapped lande nee i |  |                     |                     |                              |

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| Location                       | Date/Time                 | Deaths & Injuries | Property &<br>Crop Dmg | Event Type and Details    |
|--------------------------------|---------------------------|-------------------|------------------------|---------------------------|
|                                | 06/19/19 17:38 CST        |                   | 5K                     | Hail (1.50 in)            |
|                                | 06/19/19 17:38 CST        |                   | 0                      | Source: Social Media      |
| CHOCTAW COUNTY 1.0 S SOPER [3  | 4.02, -95.70]             |                   |                        |                           |
| -                              | 06/19/19 17:58 CST        |                   | 15K                    | Hail (2.00 in)            |
|                                | 06/19/19 17:58 CST        |                   | 0                      | Source: Broadcast Media   |
| CHOCTAW COUNTY 0.9 SE HUGO [3  | 4.01, -95.51]             |                   |                        |                           |
| _                              | 06/19/19 18:15 CST        |                   | 0                      | Hail (1.00 in)            |
|                                | 06/19/19 18:15 CST        |                   | 0                      | Source: Trained Spotter   |
| CHOCTAW COUNTY 2.2 ESE HUGO    | NASH ARPT [34.00, -95.47] |                   |                        |                           |
|                                | 06/19/19 18:16 CST        |                   | 5K                     | Hail (1.50 in)            |
|                                | 06/19/19 18:16 CST        |                   | 0                      | Source: Social Media      |
| CHOCTAW COUNTY 1.4 S HUGO NA   | SH ARPT [34.00, -95.50]   |                   |                        |                           |
|                                | 06/19/19 18:20 CST        |                   | 0                      | Hail (0.88 in)            |
|                                | 06/19/19 18:20 CST        |                   | 0                      | Source: Emergency Manager |
| CHOCTAW COUNTY 0.9 NW MESSEI   | R [34.09, -95.49]         |                   |                        |                           |
|                                | 06/19/19 18:45 CST        |                   | 15K                    | Hail (1.75 in)            |
|                                | 06/19/19 18:45 CST        |                   | 0                      | Source: Broadcast Media   |
| CHOCTAW COUNTY 4.0 E APPLE [34 | l.13, -95.35]             |                   |                        |                           |
|                                | 06/19/19 21:05 CST        |                   | 0                      | Hail (1.00 in)            |
|                                | 06/19/19 21:05 CST        |                   | 0                      | Source: Social Media      |
| LE FLORE COUNTY 1.0 NNW WHITE  | SBORO [34.69, -94.89]     |                   |                        |                           |
|                                | 06/19/19 22:03 CST        |                   | 20K                    | Hail (1.75 in)            |
|                                | 06/19/19 22:03 CST        |                   | 0                      | Source: Social Media      |

Thunderstorms developed over southern Kansas during the afternoon of the 18th, as a cold front pushed into the area from the north. These storms moved southeast across northeastern Oklahoma during the evening hours, producing large hail up to golfball size and damaging wind. Additional thunderstorms developed over western Oklahoma during the afternoon of the 18th, and these storms moved across eastern Oklahoma during the early morning hours of the 19th. The strongest storms in this line produced damaging wind. Another round of severe thunderstorms developed across southeastern Oklahoma during the afternoon of the 19th as the cold front pushed into that area. The strongest storms produced hail to golfball size.

OTTAWA COUNTY --- 11.3 WNW NORTH MIAMI [36.98, -95.07], 3.6 WSW MIAMI [36.86, -94.94], 3.5 SW OTTAWA [36.82, -94.85], 1.7 W OGEECHEE [36.77, -94.83], 2.4 NNW WYANDOTTE [36.83, -94.75], 2.9 WSW NORTH MIAMI [36.91, -94.93], 8.7 NW NORTH MIAMI [36.99, -95.01]

 06/19/19 07:45 CST
 0
 Flood (due to Heavy Rain)

 06/21/19 02:00 CST
 0
 Source: Official NWS Observations

The Neosho River near Commerce rose above its flood stage of 15 feet at 8:45 am CDT on June 19th. The river crested at 17.99 feet at 8:30 am CDT on the 20th, resulting in moderate flooding. Agricultural flooding occurred and Riverview Park in Miami was flooded. The river fell below flood stage at 3:00 am CDT on the 21st.

Multiple rounds of widespread, heavy rainfall occurred across northeastern Oklahoma and southeastern Kansas from June 14th through the 19th. Total amounts in some places across the region during this period were from four to six inches. This heavy rainfall resulted in moderate flooding of the Neosho River near Commerce.

| MCINTOSH COUNTY 2.0 S EUFAULA [35.25, -95.58] | ULA [35.25, -95.58] |   |                         |  |  |
|---|---------------------|---|-------------------------|--|--|
| 06/22/19 16:                                  | 50 CST              | 0 | Hail (0.88 in)          |  |  |
| 06/22/19 16:                                  | 50 CST              | 0 | Source: Trained Spotter |  |  |
|   |                     |   |                         |  |  |

LE FLORE COUNTY --- 0.8 NW NEFF [35.08, -94.61], 2.4 ENE POTEAU KERR ARPT [35.03, -94.58], 2.1 S HILL [35.07, -94.47], 2.4 SE ROCK IS [35.16, -94.45]

06/23/19 03:00 CST 1 0 Flash Flood (due to Heavy Rain)

06/23/19 06:00 CST 0 Source: Emergency Manager

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| Location  | Date/Time  | Deaths &<br>Injuries | Property & Crop Dmg            | Event Type and Details   |
|---|--|----------------------|--------------------------------|--|
| Portions of several county roads were flooded.  | A motorist drove into flood water  | er on Gilmore Road   | l east of Poteau ar            | nd was drowned.  |
| Direct Fatalities: F64VE  |  |                      |                                |  |
| TULSA COUNTY 0.1 SSW (TUL)TULSA INT   |  |                      |                                |  |
|   | 06/23/19 06:28 CST   |                      | 0                              | Thunderstorm Wind (MG 50 kt)   |
|   | 06/23/19 06:28 CST   |                      | 0                              | Source: ASOS   |
| The ASOS at the Tulsa International Airport me  | easured 58 mph thunderstorm w  | rind gusts.          |                                |  |
| FULSA COUNTY 1.1 E OWASSO [36.27, -9  | 5.83]  |                      |                                |  |
|   | 06/23/19 06:30 CST   |                      | 0                              | Thunderstorm Wind (EG 56 kt)   |
|   | 06/23/19 06:30 CST   |                      | 0                              | Source: Social Media   |
| Strong thunderstorm wind snapped large tree I   | limbs near E 78th Street N and N   | N 129th E Avenue i   | n Owasso.                      |  |
| TULSA COUNTY 1.8 SW TULSA [36.13, -95   | 5 971  |                      |                                |  |
|   | 06/23/19 06:30 CST   |                      | 0                              | Thunderstorm Wind (EG 56 kt)   |
|   | 06/23/19 06:30 CST   |                      | 0                              | Source: Broadcast Media  |
| Strong thunderstorm wind snapped large tree I   | imbs at Woodward Park in Tulsa   | a.                   |                                |  |
| TULSA COUNTY 2.3 SE TULSA [36.13, -95   | 921  |                      |                                |  |
| 1010A 000KTT 2.0 0L 1010A [00.10, -90   | 06/23/19 06:30 CST   |                      | 10K                            | Thunderstorm Wind (EG 61 kt)   |
|   | 06/23/19 06:30 CST   |                      | 0                              | Source: Broadcast Media  |
| Strong thunderstorm wind blew down trees, on  | e of which fell onto a car.  |                      |                                |  |
| CREEK COUNTY 0.4 NW OILTON [36.08, -  | =  |                      |                                | T  |
|   | 06/23/19 06:45 CST   |                      | 0                              | Thunderstorm Wind (EG 52 kt)   |
|   | 06/23/19 06:45 CST   |                      | 0                              | Source: Storm Chaser   |
| Strong thunderstorm wind snapped large tree l   | limbs.   |                      |                                |  |
| CREEK COUNTY NEW MANNFORD [36.13  | =  |                      |                                |  |
|   | 06/23/19 06:50 CST   |                      | 0.15M                          | Thunderstorm Wind (EG 74 kt)   |
|   | 06/23/19 06:50 CST   |                      | 0                              | Source: NWS Storm Survey   |
| Strong thunderstorm wind destroyed metal gra<br>numerous homes and businesses were damaç  |  | in Mannford. Num     | erous trees were u             | uprooted across town, and the roofs of   |
| MAYES COUNTY 0.7 NNW ADAIR [36.44, -  |  | -95.31], 2.1 W AD    |                                |  |
|   | 06/23/19 07:03 CST   |                      | Λ                              | Flash Flood (due to Heavy Rain)  |
| ,   |  |                      | 0                              |  |
| ,   | 06/23/19 13:30 CST   |                      | 0                              | Source: Emergency Manager  |
|   | 06/23/19 13:30 CST   |                      |                                |  |
| Portions of Highway 28 west of Adair were floo  | 06/23/19 13:30 CST<br>oded.  | 36.69, -95.64], 0.7  | 0                              | Source: Emergency Manager  |
| Portions of Highway 28 west of Adair were floo  | 06/23/19 13:30 CST<br>oded.<br>5.71, -95.64], 0.9 SW NOWATA [  | 36.69, -95.64], 0.7  | 0<br>SE NOWATA [36.            | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  |
| Portions of Highway 28 west of Adair were floo  | 06/23/19 13:30 CST<br>oded.<br>5.71, -95.64], 0.9 SW NOWATA [<br>06/23/19 07:21 CST                    | 36.69, -95.64], 0.7  | 0<br><b>SE NOWATA [36</b> .    | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  Flash Flood (due to Heavy Rain)                       |
| Portions of Highway 28 west of Adair were floo<br>NOWATA COUNTY 0.9 WNW NOWATA [36<br>[36.71, -95.62]   | 06/23/19 13:30 CST oded.  6.71, -95.64], 0.9 SW NOWATA [  06/23/19 07:21 CST 06/23/19 13:30 CST        | 36.69, -95.64], 0.7  | 0<br>SE NOWATA [36.            | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  |
| Portions of Highway 28 west of Adair were floo<br>NOWATA COUNTY 0.9 WNW NOWATA [36<br>[36.71, -95.62]   | 06/23/19 13:30 CST oded.  6.71, -95.64], 0.9 SW NOWATA [  06/23/19 07:21 CST 06/23/19 13:30 CST        | 36.69, -95.64], 0.7  | 0<br><b>SE NOWATA [36</b> .    | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  Flash Flood (due to Heavy Rain)                       |
| Portions of Highway 28 west of Adair were floo<br>NOWATA COUNTY 0.9 WNW NOWATA [36<br>[36.71, -95.62]  Several roads were flooded in and around Now<br>ROGERS COUNTY 1.5 SSE TIAWAH [36.28] | 06/23/19 13:30 CST oded.  6.71, -95.64], 0.9 SW NOWATA [ 06/23/19 07:21 CST 06/23/19 13:30 CST vata.   | 36.69, -95.64], 0.7  | 0<br>SE NOWATA [36.0<br>0<br>0 | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  Flash Flood (due to Heavy Rain)  Source: Storm Chaser |
| Portions of Highway 28 west of Adair were floo<br>NOWATA COUNTY 0.9 WNW NOWATA [36<br>[36.71, -95.62]  Several roads were flooded in and around Now   | 06/23/19 13:30 CST oded.  6.71, -95.64], 0.9 SW NOWATA [  06/23/19 07:21 CST 06/23/19 13:30 CST ovata. | 36.69, -95.64], 0.7  | 0<br><b>SE NOWATA [36</b> .    | Source: Emergency Manager  69, -95.62], 0.9 S NOWATA ARPT  Flash Flood (due to Heavy Rain)                       |

ROGERS COUNTY --- 3.0 WSW CLAREMORE [36.30, -95.65], 2.6 S SAGEEYAH [36.33, -95.65], 1.6 SSW SEQUOYAH [36.35, -95.58], 1.3 SE

CLAREMORE [36.31, -95.59]

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|  | Date/Time   | Deaths & Injuries  | Property &<br>Crop Dmg   | Event Type and Details   |
|--|---|--|--|--|
|  | 06/23/19 07:51 CST  |  | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/23/19 13:30 CST  |  | 0  | Source: Social Media   |
| umerous roads in the City of Claremo<br>ighway 20 and Dupont, and Lowry Ro   | ore were flooded. Road closures include<br>pad at the low water bridge.   | ed Lynn Riggs Boul   | evard on the west  | side of the courthouse, Archer between   |
|  | <sup>-</sup> [35.82, -95.48], 0.7 N WYBARK [35.83<br>EFFI [35.52, -95.09], 1.3 WSW WEBBEF   | · •  |  | 95.20], 2.8 SSW BRAGGS [35.63,<br>) NNW MC LAIN [35.61, -95.29], 1.8 NW  |
| ACONE [33.77, 33.33]   | 06/23/19 08:15 CST  |  | 0  | Flood (due to Heavy Rain)  |
|  | 06/28/19 21:15 CST  |  | 0  | Source: Official NWS Observations  |
|  | se above its flood stage of 28 feet at 9:<br>g. Agricultural land and a boating marina  |  |  |  |
| CHEROKEE COUNTY 4.7 NNW SCI  | RAPER [36.16, -94.87]<br>06/23/19 08:21 CST   |  | 0  | Thunderstorm Wind (EG 70 kt)   |
|  | 06/23/19 08:21 CST  |  | 0  | Source: Public   |
|  |   |  | -  |  |
| trong thunderstorm wind blew down r  | numerous trees.   |  |  |  |
| RAIG COUNTY 10.0 S TODD [36.5  | 53, -95.01], 10.0 S TODD [36.53, -94.99]  | , 10.3 S TODD [36  | .52, -94.99], 10.2 S   |  |
|  | 06/23/19 08:36 CST  |  | 0  | Flash Flood (due to Heavy Rain)  |
|  | 06/23/19 13:30 CST  |  | 0  | Source: Social Media   |
| ortions of Highway 85 east of Ketchui  | m were flooded and impassable.  |  |  |  |
| KMULGEE COUNTY 0.5 SW SCH  |   |  |  |  |
|  | 00/00/40 00:45 00T  |  |  | The same the same 140 to 1 (140 to 141)  |
|  | 06/23/19 08:45 CST  |  | 2K   | Thunderstorm Wind (MG 53 kt)   |
|  | 06/23/19 08:45 CST<br>06/23/19 08:45 CST  |  | 2K<br>0  | Source: Trained Spotter  |
| hunderstorm wind gusts to 61 mph w   |   | vind damaged the r   | 0  | ·  |
|  | 06/23/19 08:45 CST  |  | 0<br>roof of a veranda.  | Source: Trained Spotter  |
|  | 06/23/19 08:45 CST<br>ere measured by a storm spotter. The ward of the control of th |  | 0<br>roof of a veranda.  | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79]  Flash Flood (due to Heavy Rain)   |
|  | 06/23/19 08:45 CST<br>ere measured by a storm spotter. The w<br>ROVE [36.58, -94.79], 2.3 W GROVE [36   |  | 0<br>oof of a veranda.<br>GROVE [36.58, -9   | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79]  |
| ELAWARE COUNTY 1.0 WNW GF  | 06/23/19 08:45 CST ere measured by a storm spotter. The ward of the control of th    |  | 0<br>coof of a veranda.<br>GROVE [36.58, -9<br>0   | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79]  Flash Flood (due to Heavy Rain)   |
| ELAWARE COUNTY 1.0 WNW GF  | 06/23/19 08:45 CST  ere measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the measured by a storm spotter. The ward of the measured by a storm spotter of the ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the     | 6.58, -94.81], 2.3 W   | 0 coof of a veranda.  GROVE [36.58, -9 0 0   | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79] Flash Flood (due to Heavy Rain) Source: Trained Spotter  |
| ELAWARE COUNTY 1.0 WNW GF  | 06/23/19 08:45 CST  ere measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the measured by a storm spotter. The ward of the measured by a storm spotter of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the measured by     | 6.58, -94.81], 2.3 W   | 0 oof of a veranda.  GROVE [36.58, -9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79] Flash Flood (due to Heavy Rain) Source: Trained Spotter  794.67], 2.8 NE BRUSHY [35.57, -94.68] Flash Flood (due to Heavy Rain)  |
| ELAWARE COUNTY 1.0 WNW GF  | 06/23/19 08:45 CST  ere measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the measured by a storm spotter. The ward of the measured by a storm spotter of the ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter. The ward of the measured by a storm spotter of the     | 6.58, -94.81], 2.3 W   | 0 coof of a veranda.  GROVE [36.58, -9 0 0   | Source: Trained Spotter  4.81], 1.0 W GROVE [36.58, -94.79] Flash Flood (due to Heavy Rain) Source: Trained Spotter  |
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24th, resulting in moderate flooding. Recreational areas were flooded. The river fell below flood stage at 8:30 am CDT on the 25th.

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| Location  | Date/Time  | Deaths & Injuries   | Property &<br>Crop Dmg | Event Type and Details                      |
|---|--|---------------------|------------------------|---|
| CHEROKEE COUNTY TAHLEQUAH [35<br>[35.99, -94.93]  | .92, -94.97], 1.3 ESE PARK HILL [3                             | 5.86, -94.93], 3.8  | SSE ELLERVILLE         | [35.98, -94.87], 3.0 SSE MOODYS             |
|   | 06/23/19 13:15 CST   |                     | 0                      | Flood (due to Heavy Rain)                   |
|   | 06/25/19 11:00 CST   |                     | 0                      | Source: Official NWS Observations           |
| The Illinois River near Tahlequah rose above 15th, resulting in moderate flooding. Cabins 14ge at 12:00 pm CDT on the 25th. |  |                     |                        |   |
| ADAIR COUNTY 0.9 SE WATTS [36.11,   | = -  | 7], 3.0 NW WATTS    |                        |   |
|   | 06/23/19 14:15 CST   |                     | 0                      | Flood (due to Heavy Rain)                   |
|   | 06/24/19 13:00 CST   |                     | 0                      | Source: Official NWS Observations           |
| The Illinois River near Watts rose above its resulting in moderate flooding. Farmland ar stage at 2:00 pm CDT on the 24th.  | •  |                     |                        |   |
| ADAIR COUNTY 0.9 NW CHEWEY [36.1  | 1, -94.78], 1.1 W CHEWEY [36.10, -                             | -94.79], 0.6 W CHI  | EWEY [36.10, -94.7     | 78], 0.7 N CHEWEY [36.11, -94.77]           |
|   | 06/23/19 15:15 CST   |                     | 0                      | Flood (due to Heavy Rain)                   |
|   | 06/24/19 20:15 CST   |                     | 0                      | Source: Official NWS Observations           |
| MCINTOSH COUNTY 0.5 NNW EUFAUL  | <b>A [35.29, -95.58]</b> 06/23/19 15:22 CST 06/23/19 15:22 CST |                     | 0                      | Hail (0.75 in)<br>Source: Emergency Manager |
| SEQUOYAH COUNTY VIAN [35.50, -94.   | 971 0 6 N VIAN [35 51 -94 97] 1 1                              | NE VIAN [35-51 -    | 94 951 0 8 F VIAN      | [35 50 -94 96]                              |
| 52455174115551111   | 06/23/19 16:40 CST   | ite that jooloi,    | 0                      | Flash Flood (due to Heavy Rain)             |
|   | 06/23/19 18:45 CST   |                     | 0                      | Source: Public                              |
| Several roads were flooded northeast of Via   | an.  |                     |                        |   |
| LE FLORE COUNTY 0.7 N POTEAU KE<br>-94.61]  | RR ARPT [35.03, -94.62], 2.4 WSW                               | GILMORE [35.04,     | -94.57], 0.9 NE NE     | EFF [35.08, -94.59], 0.9 NW NEFF [35.08,    |
|   | 06/23/19 18:30 CST   |                     | 0                      | Flood (due to Heavy Rain)                   |
|   | 06/24/19 18:30 CST   |                     | 0                      | Source: Official NWS Observations           |
| The Poteau River near Poteau rose above 24th, resulting in moderate flooding. Some 7:30 pm CDT on the 24th.                 | •  |                     |                        |   |
| LE FLORE COUNTY 0.7 S PANCO [35.1   | 6, -94.68], 1.3 ENE COAL CREEK                                 | 35.19, -94.65], 2.2 | SW BRADEN [35.         | 26, -94.53], 1.5 NNW ARKOMA [35.37,         |
| -94.46], 0.9 NE ARKOMA [35.36, -94.44], 2   |  | N WILLIAMS [35.     |                        |   |
|   | 06/23/19 20:30 CST   |                     | 0                      | Flood (due to Heavy Rain)                   |
|   | 06/26/19 12:45 CST   |                     | 0                      | Source: Official NWS Observations           |
| The Poteau River near Panama rose above 25th, resulting in moderate flooding. Extens  | -  |                     |                        |   |

Multiple rounds of thunderstorms moved across eastern Oklahoma from the afternoon of June 22nd through the early morning hours of the 24th, as a cold front approached the area from the west. The strongest storms produced damaging wind and large hail up to quarter size. In addition, widespread two to four inches of rain occurred across the area, with some areas receiving between five and seven inches during that period. Flash flooding resulted from this excessive rain. The widespread, heavy rainfall also resulted in moderate flooding of the Neosho River near Commerce, the Spring River near Quapaw, the Illinois River near Watts, Chewey, and

Tahlequah, the Arkansas River near Muskogee, and the Poteau River near Poteau and Panama.

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