## Storm Data and Unusual Weather Phenomena - July 2020

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

| ADKANGAG Control and North Control |  |  |
|------------------------------------|--|--|

| WOODRUFF COUNTY 3.0 WNW AUGL  | JSTA [35.30, -91.42], 1.7 NE AUGUSTA [35.3   | 0, -91.35], 0.1 WSW NEV                          | V AUGUSTA [35.27, -91.35], 2.9 W  |  |
|---|--|--|---|--|
| RUFFWOOD [35.27, -91.42]  | 07/01/20 00:00 CST   | 0  | Flood (due to Hoovy Pain)   |  |
|   | 07/01/20 00:00 CST<br>07/21/20 07:00 CST   | 0  | Flood (due to Heavy Rain) Source: River/Stream Gage   |  |
|   | 07/21/20 07:00 CS1   | U  | Source: River/Stream Gage   |  |
| looding continued at the White River in A   | ugusta due to heavy rains in previous months   | 5.   |   |  |
| leavy rain in previous months continue  | d flooding on the White River at Augusta.  |  |   |  |
| :ULTON COUNTY SALEM [36.37, -91.  |  |  |   |  |
| -   | 07/01/20 11:29 CST   | 0  | Thunderstorm Wind (EG 52 kt)  |  |
|   | 07/01/20 11:29 CST   | 0  | Source: Law Enforcement   |  |
| some trees were blown down by thunders  | torm winds.  |  |   |  |
| SHARP COUNTY 2.8 SSW ASH FLAT   | [36.1891.61]   |  |   |  |
| 222   | 07/01/20 12:21 CST   | 0  | Thunderstorm Wind (EG 61 kt)  |  |
|   | 07/01/20 12:21 CST   | 0  | Source: Emergency Manager   |  |
| Strong winds moved empty 55 gallon drun   | ns and tires across the road near the corner o   | of Hwv 167 and Fairgroun                         | d Road. south of Ash Flat.  |  |
| 3 17.53   |  | , , ,  | ,   |  |
|   |  |  |   |  |
| NDEPENDENCE COUNTY GRAY [35.9   | · •  |  |   |  |
| NDEPENDENCE COUNTY GRAY [35.9   | 07/01/20 12:30 CST   | 20K  | Thunderstorm Wind (EG 61 kt)  |  |
| NDEPENDENCE COUNTY GRAY [35.9   | · •  | 20K<br>0   | Thunderstorm Wind (EG 61 kt) Source: Public   |  |
| ·   | 07/01/20 12:30 CST   | 0  |   |  |
| Three chicken houses sustained roof dam   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit  | 0  |   |  |
| Three chicken houses sustained roof dam   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit  | 0  |   |  |
| Three chicken houses sustained roof dam   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]  | 0<br>y.  | Source: Public  |  |
| Three chicken houses sustained roof dam SHARP COUNTY 0.9 NW CAVE CITY [   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]<br>07/01/20 12:39 CST  | 0<br>y.<br>0                                     | Source: Public  Thunderstorm Wind (EG 61 kt)  |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]<br>07/01/20 12:39 CST  | 0<br>y.<br>0<br>0                                | Source: Public  Thunderstorm Wind (EG 61 kt)  Source: Broadcast Media   |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  SRANT COUNTY 1.5 NNE SHERIDAN   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]<br>07/01/20 12:39 CST<br>07/01/20 12:39 CST  | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI           | Source: Public  Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31,  |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  GRANT COUNTY 1.5 NNE SHERIDAN   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]<br>07/01/20 12:39 CST<br>07/01/20 12:39 CST  | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI           | Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31, Flash Flood (due to Heavy Rain)                                |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  GRANT COUNTY 1.5 NNE SHERIDAN   | 07/01/20 12:30 CST<br>07/01/20 12:30 CST<br>age three miles south of the town of Cave Cit<br>35.95, -91.55]<br>07/01/20 12:39 CST<br>07/01/20 12:39 CST  | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI           | Source: Public  Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31,  |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  SRANT COUNTY 1.5 NNE SHERIDAN 92.38]  | 07/01/20 12:30 CST 07/01/20 12:30 CST age three miles south of the town of Cave Cit 35.95, -91.55] 07/01/20 12:39 CST 07/01/20 12:39 CST [34.32, -92.39], 2.3 NNE SHERIDAN [34.33, -07/02/20 21:34 CST 07/02/20 23:50 CST                        | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI           | Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31, Flash Flood (due to Heavy Rain)                                |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  SRANT COUNTY 1.5 NNE SHERIDAN  92.38]  Highway 46 was closed due to high water  SRANT COUNTY 1.9 ENE SHERIDAN | 07/01/20 12:30 CST 07/01/20 12:30 CST age three miles south of the town of Cave Cit 35.95, -91.55] 07/01/20 12:39 CST 07/01/20 12:39 CST [34.32, -92.39], 2.3 NNE SHERIDAN [34.33, -07/02/20 21:34 CST 07/02/20 23:50 CST                        | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI<br>0      | Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31, Flash Flood (due to Heavy Rain) Source: Department of Highways |  |
| Three chicken houses sustained roof dam  SHARP COUNTY 0.9 NW CAVE CITY [  Several trees were downed.  SRANT COUNTY 1.5 NNE SHERIDAN  92.38]  Highway 46 was closed due to high water  SRANT COUNTY 1.9 ENE SHERIDAN | 07/01/20 12:30 CST 07/01/20 12:30 CST age three miles south of the town of Cave Cit 35.95, -91.55] 07/01/20 12:39 CST 07/01/20 12:39 CST  [34.32, -92.39], 2.3 NNE SHERIDAN [34.33, - 07/02/20 21:34 CST 07/02/20 23:50 CST                      | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAI<br>0      | Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31, Flash Flood (due to Heavy Rain) Source: Department of Highways |  |
| SHARP COUNTY 0.9 NW CAVE CITY [ Several trees were downed.  GRANT COUNTY 1.5 NNE SHERIDAN -92.38]  Highway 46 was closed due to high water  | 07/01/20 12:30 CST 07/01/20 12:30 CST age three miles south of the town of Cave Cit 35.95, -91.55] 07/01/20 12:39 CST 07/01/20 12:39 CST [34.32, -92.39], 2.3 NNE SHERIDAN [34.33, -07/02/20 21:34 CST 07/02/20 23:50 CST northeast of Sheridan. | 0<br>0<br>0<br>92.38], 2.4 NE SHERIDAN<br>0<br>0 | Thunderstorm Wind (EG 61 kt) Source: Broadcast Media  N [34.33, -92.37], 1.5 NE SHERIDAN [34.31, Flash Flood (due to Heavy Rain) Source: Department of Highways |  |

While it was hot on the 1st, with heat index values from 100 to 105 degrees in central and southern sections of the state, it was more oppressive on the 2nd and it affected much of the region. By 200 pm CST on the 2nd, heat indices ranged from 100 to 110 degrees.

As it became oppressive outside, the atmosphere gradually destabilized. A weak cold front that sagged into the region from the northeast and stalled the day before became a focus for thunderstorm development during the late afternoon and evening hours. Parts of southern and western Arkansas picked up more than two inches of rain, and spotty flash flooding resulted.

Sheridan got 2.85 inches of rain in the twenty four hour period ending at 600 am CST on the 3rd. Just northeast of Sheridan (Grant County), Highway 46 was closed due to high water. Just east of town, there was a report of over three inches of liquid and a county road under water.

YELL COUNTY --- 2.4 SSE HAVANA [35.09, -93.50]

Page 1 of 2 Printed on: 10/01/2020

## Storm Data and Unusual Weather Phenomena - July 2020

| Location  | Date/Time  | Deaths & Injuries  | Property &<br>Crop Dmg                      | Event Type and Details   |
|---|--|--------------------|---|--|
|   | 07/09/20 11:51 CST   |                    | 0   | Thunderstorm Wind (EG 61 kt)   |
|   | 07/09/20 11:51 CST   |                    | 0   | Source: Law Enforcement  |
| Trees and power lines were knocked down.  |  |                    |   |  |
| LONOKE COUNTY FURLOW [34.83, -91.98   | ]  |                    |   |  |
|   | 07/09/20 12:42 CST   |                    | 0   | Thunderstorm Wind (EG 61 kt)   |
|   | 07/09/20 12:42 CST   |                    | 0   | Source: Broadcast Media  |
| Social media showed a video of a large mature PULASKI COUNTY 1.1 W BOOKER [34.80,   |  |                    |   | 79, -92.22], 0.8 W BOOKER [34.80,  |
|   |  |                    |   | 79, -92.22], 0.8 <b>W BOOKER [34.80</b> ,  Flash Flood (due to Heavy Rain)       |
| PULASKI COUNTY 1.1 W BOOKER [34.80,   | -92.22], 1.4 WSW BOOKER [34.   |                    | SW BOOKER [34.7                             | , ,  |
| PULASKI COUNTY 1.1 W BOOKER [34.80,   | -92.22], 1.4 WSW BOOKER [34.<br>07/09/20 13:07 CST<br>07/09/20 16:07 CST                                     | 79, -92.22], 1.2 W | <b>SW BOOKER [34.7</b> 0 0                  | Flash Flood (due to Heavy Rain)  |
| PULASKI COUNTY 1.1 W BOOKER [34.80,<br>-92.21]  | -92.22], 1.4 WSW BOOKER [34.<br>07/09/20 13:07 CST<br>07/09/20 16:07 CST<br>67 and this was confirmed with t | 79, -92.22], 1.2 W | <b>SW BOOKER [34.7</b> 0  0  age.           | Flash Flood (due to Heavy Rain) Source: Public                                   |
| PULASKI COUNTY 1.1 W BOOKER [34.80, -92.21]  The public reported standing water on US-67/1  PULASKI COUNTY 0.6 ENE CAMMACK VL | -92.22], 1.4 WSW BOOKER [34.<br>07/09/20 13:07 CST<br>07/09/20 16:07 CST<br>67 and this was confirmed with t | 79, -92.22], 1.2 W | <b>SW BOOKER [34.7</b> 0  0  age.           | Flash Flood (due to Heavy Rain) Source: Public                                   |
| PULASKI COUNTY 1.1 W BOOKER [34.80, -92.21]  The public reported standing water on US-67/1  PULASKI COUNTY 0.6 ENE CAMMACK VL | -92.22], 1.4 WSW BOOKER [34.<br>07/09/20 13:07 CST<br>07/09/20 16:07 CST<br>67 and this was confirmed with t | 79, -92.22], 1.2 W | 0<br>0<br>0<br>age.<br>, -92.34], 0.8 ENE 0 | Flash Flood (due to Heavy Rain) Source: Public  CAMMACK VLG [34.77, -92.34], 0.6 |

On the 9th, storms were in the forecast locally. The event got kickstarted during the wee hours from Nebraska into Kansas, and a lot of wind damage was reported. However, there was a loss of intensity by the time the fireworks reached northwest Arkansas before lunchtime. Instances of severe weather were few from western into central sections of the state.

Trees were downed just southeast of Havana (Yell County), and at Furlow (Lonoke County). A 56 mph gust was measured at the Little Rock Air Force Base (Pulaski County).

One to two inches of rain fell in spots, and it came down quickly. North Little Rock (Pulaski County) received 1.64 inches of rain. There were spotty high water issues in the Little Rock (Pulaski County) area. For example, vehicles exiting Highway 67/167 at McCain Boulevard were met with flooding along Warden Road. This caused a slowdown, and cars backed up onto the freeway.

Page 2 of 2 Printed on: 10/01/2020