# Storm Data and Unusual Weather Phenomena - August 2007 

| Location | Date/Time | Deaths \& Injuries | Property \& Crop Dmg | Event Type and Details |
| :---: | :---: | :---: | :---: | :---: |
| OKLAHOMA, Panhandle |  |  |  |  |
| BEAVER COUNTY |  |  |  |  |
| 4.8 S TURPIN | 08/20/07 20:30 CST |  | 0 | Hail (0.75 in) |
|  | 08/20/07 20:30 CST |  | 0 | $36.8 \mathrm{~N}, 100.88 \mathrm{~W}$ |
| Reported on U.S. Highway 83. |  |  |  |  |
| TEXAS COUNTY |  |  |  |  |
| 2.2 W ADAMS | 08/20/07 21:03 CST |  | 0 | Hail (0.75 in) |
|  | 08/20/07 21:03 CST |  | 0 | $36.75 \mathrm{~N}, 101.12 \mathrm{~W}$ |

Severe thunderstorms produced hail during the evening hours across the central and eastern Oklahoma Panhandle. No damage or injuries were reported.
(OK-Z001) CIMARRON

| 08/22/07 20:00 CST | 0 | Wildfire |
| :--- | :--- | :--- |
| 08/23/07 00:00 CST | 0 |  |

Lightning started a five hundred acre wildfire roughly thirteen miles south southeast of Boise City or just east of the intersection of East to West Road 339 and North to South Road 300 in extreme southern Cimarron County just north of the Texas and Oklahoma state line. No damage or injuries were reported.
(OK-Z002) TEXAS

| 08/22/07 21:43 CST | 12K | High Wind (MAX 60 kt$)$ |
| :--- | :--- | :--- |
| 08/22/07 22:54 CST | 0 |  |

Strong winds in the central Oklahoma Panhandle from dissipating thunderstorms...far removed from the original storms...produced localized damage during the late evening hours. No injuries were reported.

| CIMARRON COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| KENTON | $08 / 23 / 0717: 00$ CST | 0 | Thunderstorm Wind (EG 52 kt) |
|  | $08 / 23 / 0717: 02 \mathrm{CST}$ | 0 | $36.9 \mathrm{~N}, 102.97 \mathrm{~W}$ |

Trained spotter estimated winds at sixty miles an hour.
A severe thunderstorm developed in the extreme western Oklahoma Panhandle during the early evening hours producing high winds in Kenton. No damage or injuries were reported.

## TEXAS, North Panhandle

| ARMSTRONG COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 0.6 E WASHBURN | $08 / 01 / 0716: 38$ CST | 9 K | Thunderstorm Wind (EG 56 kt) |
|  | $08 / 01 / 0716: 40 \mathrm{CST}$ | 0 | $35.18 \mathrm{~N}, 101.57 \mathrm{~W}$ |

The roof was reported blown off of a barn with additional tree and shingle damage in the town of Washburn. No injuries were reported.

## OCHILTREE COUNTY

0.7 N PERRYTON MUNI ARPT

| $08 / 01 / 07$ | $16: 47$ CST | 0 |
| :--- | :--- | :--- |
| 08/01/07 16:49 CST | 0 | Thunderstorm Wind (MG 55 kt) |
|  | $36.41 \mathrm{~N}, 100.75 \mathrm{~W}$ |  |

Reported at the Perryton AWOS station...three miles east northeast of Perryton.

## RANDALL COUNTY

| 4.0 SE OGG | $08 / 01 / 0719: 07$ CST | 0 | Hail (0.88 in) |
| :--- | :--- | :--- | :--- |
|  | $08 / 01 / 0719: 07$ CST | 0 | $34.79 N, 101.83 \mathrm{~W}$ |
| RANDALL COUNTY |  | 0 | Hail (1.25 in) |
| 1.5 NNW BUFFALO LAKE | $08 / 01 / 0719: 15$ CST | $08 / 01 / 0719: 15$ CST | 0 |

# Storm Data and Unusual Weather Phenomena - August 2007 

| Location | Date/Time |  <br> Injuries |  <br> Crop Dmg |
| :--- | :--- | :--- | :--- | Event Type and Details

Severe thunderstorms during the early evening hours across the northeastern and southern Texas Panhandle produced damaging winds and hail. No injuries were reported.

| RANDALL COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 8.0 SW AMARILLO | $08 / 02 / 0711: 14$ CST | 8 K | Flash Flood (due to Heavy Rain) |
| 4.0 SSW AMARILLO | $08 / 02 / 0716: 00 \mathrm{CST}$ | 0 | $35.1182 \mathrm{~N}, 101.92 \mathrm{~W} \sim 35.1466 \mathrm{~N}, 101.847 \mathrm{~W}$ |

Very heavy rainfall from thunderstorms resulted in flash flooding with water two feet deep on Hurst Road with water over the car hoods at Coulter Street and Hollywood Road (Loop 335). High water was also reported at Western Street and Farmers Avenue. 58th Avenue and Georgia Street had water up to the car doors. Basements were reported flooded.

| POTTER COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 2.0 SSW AMARILLO | $08 / 02 / 0712: 00$ CST | 0 | Flash Flood (due to Heavy Rain) |
| 4.0 WSW AMARILLO | $08 / 02 / 0713: 45$ CST | 0 | $35.1733 \mathrm{~N}, 101.834 \mathrm{~W} \sim 35.1779 \mathrm{~N}, 101.885 \mathrm{~W}$ |

Very heavy rainfall resulted in flash flooding on Interstate 40 between Coulter Street and Georgia Street. No damage or injuries were reported.
Thunderstorms with very heavy rainfall caused flash flooding across the south central Texas Panhandle during the late morning and afternoon hours. Some damage occurred...however no injuries were reported.

| CARSON COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 4.5 NE ABELL | $08 / 09 / 07$ <br> $08 / 09 / 07 ~ 15: 08 ~ C S T ~ C S T ~$ | 0 | Hail (0.75 in) <br> $35.45 \mathrm{~N}, 101.38 \mathrm{~W}$ |
| RANDALL COUNTY |  | 0 | Hail (0.88 in) |
| 0.6 E CANYON GARTRELL ARPT | $08 / 09 / 0718: 22$ CST | $08 / 09 / 0718: 22$ CST | 0 |

Reported one to two miles west of Canyon.

| RANDALL COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 0.6 W CANYON GARTRELL ARPT | $08 / 09 / 07$ | $18: 22$ CST | 0 |
|  | $08 / 09 / 07$ | $18: 22$ CST | Hail (0.88 in) |
|  |  |  | $34.98 \mathrm{~N}, 101.98 \mathrm{~W}$ |
| RANDALL COUNTY |  | 0 | Hail (0.88 in) |
| 1.3 ENE CANYON GARTRELL ARPT | $08 / 09 / 07$ | $18: 27$ CST | 0 |

Severe thunderstorms across the southern and central Texas Panhandle during the late afternoon and early evening hours produced hail. No damage or injuries were reported.
(TX-Z013) CARSON

| 08/11/07 13:56 CST | 0 | Wildfire |
| :--- | :--- | :--- |
| 08/11/07 17:00 CST | 0 |  |

A wildfire burned three hundred acres about four miles south of White Deer near County Road Y and County Road 13. The wildfire was possibly started by the catalytic converter of a vehicle. No damage or injuries were reported.

OCHILTREE COUNTY
0.9 NE TWICHELL 08/20/07 21:45 CST $0 \quad$ Thunderstorm Wind (EG 52 kt )

A trained spotter reported at least sixty miles an hour winds and was forced off the road.

## OCHILTREE COUNTY

| 1.8 ENE TWICHELL | $08 / 20 / 0721: 48$ CST | 0 | Hail (1.00 in) |
| :--- | :--- | :--- | :--- |
|  | $08 / 20 / 0721: 48$ CST | 0 | $36.44 \mathrm{~N}, 100.69 \mathrm{~W}$ |

Severe thunderstorms across the northeast Texas Panhandle during the late evening hours produced high winds and hail. No damage or injuries were reported.
(TX-Z012) POTTER

# Storm Data and Unusual Weather Phenomena - August 2007 

Location
Date/Time
08/21/07 04:30 CST
08/21/07 17:30 CST

| Deaths \& |  <br> Crop Dmg |
| :--- | :--- |
|  | 0 |

0

Event Type and Details
Wildfire

The Potter County Fire Department reported a large wildfire about fifteen miles north northeast of Amarillo on the Alibates Ranch. The fire was approximately two miles south of the microwave tower on the east side of State Highway 136 very near the Potter County and Carson County line. The wildfire was started by lightning and burned about seven hundred and fifty acres. No damage or injuries were reported.

## OLDHAM COUNTY

| 13.2 N ADRIAN | $08 / 22 / 07$ 19:00 CST | 0 | Thunderstorm Wind (EG 52 kt) |
| :--- | :--- | :--- | :--- |
|  | $08 / 22 / 0719: 00$ CST | 0 | $35.46 \mathrm{~N}, 102.66 \mathrm{~W}$ |

Trained spotter estimated winds at sixty miles an hour.
A severe thunderstorm produced high winds in the western Texas Panhandle during the evening hours. No damage or injuries were reported.

| RANDALL COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 11.1 ESE OGG | $08 / 24 / 0715: 50$ CST | 0 | Hail $(1.50 \mathrm{in})$ |
|  | $08 / 24 / 0715: 50$ CST | 0 | $34.79 \mathrm{~N}, 101.69 \mathrm{~W}$ |

Reported at the Ceta Canyon Church Camp.

| ARMSTRONG COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 5.7 E GOODNIGHT | $08 / 24 / 0717: 18$ CST | 0 | Hail (0.75 in) |
|  | $08 / 24 / 0717: 18$ CST | 0 | $35.03 N, 101.1 \mathrm{~W}$ |

Reported on U.S. Highway 287 about one mile inside the Armstrong County line.

| GRAY COUNTY |  |  | Hail $(1.00$ in $)$ |
| :--- | :--- | :--- | :--- |
| 0.9 SE WILCOX | $08 / 24 / 0717: 25$ CST | 0 | $35.47 \mathrm{~N}, 100.96 \mathrm{~W}$ |

Reported on State Highway 70 south of Pampa.

| HEMPHILL COUNTY |  |  |  |
| :--- | :--- | :--- | :--- |
| 7.3 NNW MENDOTA | $08 / 24 / 07$ 17:30 CST | 0 | Hail (1.50 in) |
|  | $08 / 24 / 0717: 30 \mathrm{CST}$ | 0 | $35.87 \mathrm{~N}, 100.54 \mathrm{~W}$ |

Reported on the Hemphill County and Roberts County line.

| CARSON COUNTY |  |  |  |
| :---: | :---: | :---: | :---: |
| O.7 N CONWAY | 08/24/07 17:40 CST | 0 | Hail (1.75 in) |
|  | 08/24/07 17:40 CST | 0 | 35.21 N, 101.38W |
| GRAY COUNTY |  |  |  |
| 4.3 SSE BOWERS CITY | 08/24/07 17:45 CST | 0 | Hail (0.88 in) |
|  | 08/24/07 17:45 CST | 0 | $35.36 \mathrm{~N}, 100.9 \mathrm{~W}$ |
| CARSON COUNTY |  |  |  |
| 1.3 ENE CONWAY | 08/24/07 17:50 CST | 0 | Hail (1.75 in) |
|  | 08/24/07 17:50 CST | 0 | $35.21 \mathrm{~N}, 101.36 \mathrm{~W}$ |
| HEMPHILL COUNTY |  |  |  |
| 2.6 WSW MENDOTA | 08/24/07 18:05 CST | 0 | Thunderstorm Wind (EG 56 kt ) |
|  | 08/24/07 18:08 CST | 0 | $35.75 \mathrm{~N}, 100.54 \mathrm{~W}$ |

Several tree limbs reported broken at the Hemphill County and Roberts County line. Time of occurrence was estimated based on the radar.

## ROBERTS COUNTY

1.4 N LORA 08/24/07 18:05 CST 0
$\begin{array}{ll}0 & \text { Thunderstorm Wind (EG } 56 \mathrm{kt} \text { ) } \\ 0 & 35.75 \mathrm{~N}, 100.55 \mathrm{~W}\end{array}$
08/24/07 18:08 CST $0 \quad 35.75 \mathrm{~N}, 100.55 \mathrm{~W}$
Several tree limbs reported broken at the Hemphill County and Roberts County line. Time was estimated based on the radar.

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| :---: | :---: | :---: | :---: | :---: |
| RANDALL COUNTY |  |  |  |  |
| 14.3 E CANYON | 08/24/07 18:14 CST |  | 0 | Hail (1.00 in) |
|  | 08/24/07 18:14 CST |  | 0 | $34.95 \mathrm{~N}, 101.67 \mathrm{~W}$ |
| Reported on the rim of Palo Duro Canyon near Sunday Canyon. |  |  |  |  |
| ROBERTS COUNTY |  |  |  |  |
| 14.3 WNW CODMAN | 08/24/07 18:40 CST |  | 0 | Hail (1.25 in) |
|  | 08/24/07 18:40 CST |  | 0 | $35.69 \mathrm{~N}, 100.96 \mathrm{~W}$ |
| HEMPHILL COUNTY |  |  |  |  |
| 2.9 WNW GAGEBY | 08/24/07 19:00 CST |  | 0 | Hail (0.88 in) |
|  | 08/24/07 19:00 CST |  | 0 | $35.63 \mathrm{~N}, 100.38 \mathrm{~W}$ |
| Reported on the Hemphill County and Wheeler County line. |  |  |  |  |
| WHEELER COUNTY |  |  |  |  |
| 6.3 WNW BRISCOE | 08/24/07 19:00 CST |  | 0 | Hail (0.88 in) |
|  | 08/24/07 19:00 CST |  | 0 | $35.62 \mathrm{~N}, 100.38 \mathrm{~W}$ |

Reported on the Hemphill County and Wheeler County line.
Severe thunderstorms produced large hail and damaging winds across the southern and eastern Texas Panhandles during the late afternoon and evening hours. No injuries were reported.
(TX-Z001) DALLAM

| 08/28/07 16:00 CST | 0 | Wildfire |
| :--- | :--- | :--- |
| 08/28/07 19:30 CST | 0 |  |

A large wildfire...which was caused by lightning...burned five hundred and five acres. The wildfire started about four miles east southeast of Texline between U.S. Highway 87 and Farm to Market Road 296 just north of Hester Road. No damage or injuries were reported.

