## Storm Data and Unusual Weather Phenomena - October 2019

Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg **TEXAS, North Panhandle** RANDALL COUNTY --- 6.8 SW AMARILLO [35.13, -101.90], 6.4 SW AMARILLO [35.13, -101.90], 6.8 NW TIMBERCREEK CANYON [35.12, -101.90], 7.1 NW TIMBERCREEK CANYON [35.12, -101.91] 10/01/19 02:00 CST 0 Flood (due to Heavy Rain) 0 10/01/19 02:30 CST Source: Law Enforcement Minor flooding was observed along and near the construction zone around Interstate-27 and Bell Street. POTTER COUNTY --- 0.5 SSW AMARILLO [35.19, -101.83], 2.7 SW (AMA)AMARILLO INTL A [35.19, -101.76], 2.9 SW (AMA)AMARILLO INTL A [35.19, -101.75], 0.8 SSW AMARILLO [35.19, -101.83] 10/01/19 04:45 CST 0 Flood (due to Heavy Rain) 0 Source: NWS Employee 10/01/19 05:15 CST Multiple car accidents from hydroplaning were reported due to water on the road on Interstate-40. RANDALL COUNTY --- 6.5 WNW TIMBERCREEK CANYON [35.08, -101.93], 5.5 WNW TIMBERCREEK CANYON [35.08, -101.91], 5.1 WNW TIMBERCREEK CANYON [35.07, -101.91], 6.0 N CANYON [35.07, -101.93] 10/01/19 09:31 CST 0 Flood (due to Heavy Rain) 10/01/19 09:55 CST 0 Source: Department of Highways Water over the roadway was reported on the Interstate-27 frontage road near McCormick Road. CARSON COUNTY --- 2.4 N PANTEX [35.36, -101.57], 5.3 ENE PANTEX [35.37, -101.49], 4.7 E PANTEX [35.34, -101.49], 0.7 NNW PANTEX [35.34, -101.57] 10/01/19 20:40 CST 0 Flood (due to Heavy Rain) 0 10/01/19 21:20 CST Source: Trained Spotter Deep water was reported on State Highway 293. A deep trough across the western United States pulled copious amounts of tropical Pacific moisture across the region. This interacted with an approaching frontal boundary to produce widespread showers and thunderstorms in the area. These storms produced heavy rainfall which led to minor flooding across the southwest and south-central Texas Panhandle in the morning hours and minor flooding over the central Texas Panhandle during the evening. CARSON COUNTY --- 4.0 WNW PANHANDLE [35.37, -101.44], 10.0 E SKELLYTOWN [35.55, -101.00], 9.8 E WHITE DEER [35.44, -101.01], 5.2 NNW CONWAY [35.27, -101.42] 10/03/19 06:40 CST 0 Flood (due to Heavy Rain) 10/03/19 07:30 CST 0 Source: Department of Highways Multiple roadways were reported as being water covered. These included State Highway 207 north and south of Panhandle, FM 294 north and south of White Deer, and US Highway 60 near Kingsmill. ARMSTRONG COUNTY --- 6.3 NNW CLAUDE [35.21, -101.40], 6.0 NNE CLAUDE [35.19, -101.32], 3.9 W GOODNIGHT [35.04, -101.27], 8.0 WSW CLAUDE [35.06, -101.49] 10/03/19 09:40 CST 0 Flood (due to Heavy Rain) 10/03/19 10:30 CST 0 Source: Department of Highways Multiple roadways were reported as having water over them, including FM 1151 from 3 miles west of Claude to 2 miles east of Claude, State Highway 207 from 6 miles north of Claude to 3 miles south of Claude, and US Highway 287 through Claude, and a few streets in Claude. POTTER COUNTY --- 6.9 E (AMA)AMARILLO INTL A [35.23, -101.60], 10.1 E (AMA)AMARILLO INTL A [35.23, -101.54], 10.5 E (AMA)AMARILLO INTL A [35.20, -101.54], 6.5 E (AMA)AMARILLO INTL A [35.20, -101.61] 0 Flood (due to Heavy Rain) 10/03/19 12:05 CST 10/03/19 12:45 CST O Source: Department of Highways Water was reported to be over the road in spots on FM 2575 east of Amarillo.

Significant moisture across the region combined with a cold front to produce early day thunderstorms led to minor flooding across

central and south-central parts of the Texas Panhandle.

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

## Storm Data and Unusual Weather Phenomena - October 2019

| Location   | Date/Time   | Deaths &<br>Injuries | Property &<br>Crop Dmg                     | Event Type and Details                               |
|--|---|----------------------|--|--|
| DEAF SMITH COUNTY 15.7 N<br>SIMMS [35.17, -102.70]   | SIMMS [35.26, -102.68], 16.0 N MILO CENTE   | ER [35.21, -102.38]  | , 10.8 NNE MILO (                          | CENTER [35.13, -102.36], 9.7 NNW                     |
|  | 10/04/19 04:30 CST  |                      | 0  | Flood (due to Heavy Rain)                            |
|  | 10/04/19 05:30 CST  |                      | 0  | Source: COOP Observer                                |
| Several roads were reported to be  | e flooded south of Adrian and south of Vega.  | The time of the rep  | oort is estimated.                         |  |
| DEAF SMITH COUNTY 4.8 E S  | SIMMS [35.03, -102.58], 6.8 E SIMMS [35.03,   | -102.54], 6.8 E SIN  | IMS [35.02, -102.54                        | 1], 4.9 E SIMMS [35.02, -102.57]                     |
|  | 10/04/19 05:00 CST  |                      | 0  | Flash Flood (due to Heavy Rain)                      |
|  | 10/04/19 05:50 CST  |                      | 0  | Source: Emergency Manager                            |
| JS Highway 385.  | the road into a creek. The person was rescue  |                      |  |  |
| DLDHAM COUNTY 1.7 S BOY:<br>RANCH [35.50, -102.25]   | S RANCH [35.50, -102.25], 1.8 SSE BOYS R  | ANCH [35.51, -102    | .24], 2.0 SSE BOY                          | S RANCH [35.50, -102.24], 1.9 S BOYS                 |
|  | 10/04/19 08:45 CST  |                      | 0  | Flood (due to Heavy Rain)                            |
|  | 10/04/19 09:15 CST  |                      | 0  | Source: Department of Highways                       |
| Water was reported to be over the  | road on FM 1061.  |                      |  |  |
|  | tal houndary and an uppor lovel disturbanc  | e led to Morning t   | hunderstorms acr                           | oss the southwest Texas                              |
| •  |   |                      |  |  |
| Panhandle led to localized flood   | ing and flash flooding.   |                      |  |  |
| Panhandle led to localized flood   | ing and flash flooding.   |                      | 0  | Thunderstorm Wind (EG 61 kt)                         |
| Panhandle led to localized flood   | ing and flash flooding.<br>IE [35.52, -100.43]  |                      | 0  | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter |
| Deep moisture, a retreating from Panhandle led to localized flood  WHEELER COUNTY MOBEET  A carport was thrown up and over                               | ing and flash flooding.  IE [35.52, -100.43]  10/09/19 18:17 CST  | mbs were blown d     | 0  | ,  |
| Panhandle led to localized flood WHEELER COUNTY MOBEET A carport was thrown up and over  | ing and flash flooding.  IE [35.52, -100.43]  10/09/19 18:17 CST  10/09/19 18:17 CST  a home. A barn was destroyed. Large tree lied during the late afternoon and early even                |                      | 0<br>own.                                  | Source: Trained Spotter                              |
| Panhandle led to localized flood  WHEELER COUNTY MOBEET  A carport was thrown up and over  Isolated thunderstorms develope Panhandle. One storm produced | ing and flash flooding.  IE [35.52, -100.43]  10/09/19 18:17 CST 10/09/19 18:17 CST  a home. A barn was destroyed. Large tree lied during the late afternoon and early even damaging winds. | ing along a pseuc    | 0 own. lo-dryline across t (TX-Z013) CARSO | Source: Trained Spotter  he southeast Texas          |
| Panhandle led to localized flood  WHEELER COUNTY MOBEET  A carport was thrown up and over  Isolated thunderstorms develope Panhandle. One storm produced | ing and flash flooding.  IE [35.52, -100.43]  10/09/19 18:17 CST 10/09/19 18:17 CST  a home. A barn was destroyed. Large tree lied during the late afternoon and early even damaging winds. | ing along a pseuc    | 0<br>own.<br>lo-dryline across t           | Source: Trained Spotter he southeast Texas           |

An unusually cold early season air mass combined with an upper-level storm system to produce a widespread snow event across the Texas Panhandle during the afternoon and evening hours. The highest snowfall totals were across the northeast and central parts of the Texas Panhandle, where amounts of 6 inches or more were reported. Other Texas Panhandle counties received anywhere from 1 to 6 inches of snow.

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