Storm Data and Unusual Weather Phenomena - January 2009

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

OKLAHOMA, Western, Central and Southeast

(OK-Z043) COAL, (OK-Z047) JOHNSTON, (OK-Z048) ATOKA, (OK-Z051) MARSHALL, (OK-Z052) BRYAN

01/01/09 00:00 CST 0 Drought

01/31/09 23:59 CST 0

According to the Drought Monitor, a D2 drought continued through the month of January. Even though the region received much needed precipitation toward the end of the month, it was not enough to ease the several month period of well below normal precipitation over the five southeast counties of Oklahoma. The main impacts were increased wildfires and low lake and creek levels. Burn bans were in effect for the six counties during the month, where numerous wildfires were reported. Antelope Springs ceased to flow for the first time since 2006. Several streams and waterfalls went almost dry downstream of Buffalo and Antelope Springs. A boat dock at the Lake of the Arbuckles was closed due to low water levels. No monetary damages were given.

(OK-Z037) TILLMAN, (OK-Z038) COMANCHE

01/09/09 20:25 CST 0 High Wind (MAX 51 kt)

01/09/09 20:55 CST 0

A strong cold front pushed through Oklahoma during the afternoon and evening hours of the 9th. Strong winds behind the front gusted to over 40 mph. Two wind gusts over Tillman and Comanche counties reached 59 mph. No damage was reported.

(OK-Z004) HARPER, (OK-Z005) WOODS, (OK-Z010) WOODWARD, (OK-Z011) MAJOR, (OK-Z012) GARFIELD, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z050) LOVE, (OK-Z052) BRYAN

01/26/09 08:00 CST 0

01/27/09 23:00 CST 0

(OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z023) CADDO, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z029) CLEVELAND, (OK-Z030) POTTAWATOMIE, (OK-Z031) SEMINOLE, (OK-Z032) HUGHES, (OK-Z038) COMANCHE, (OK-Z039) STEPHENS, (OK-Z040) GARVIN, (OK-Z041) MURRAY, (OK-Z042) PONTOTOC, (OK-Z043) COAL, (OK-Z045) JEFFERSON, (OK-Z046) CARTER

01/27/09 23:00 CST 0

A significant winter storm affected much of Oklahoma beginning around sunrise on the 26th and continuing through much of the 27th. Precipitation in the form of drizzle and freezing drizzle overspread the northwest half of the state, and by mid-morning travel problems were being reported, especially along the Interstate 44 corridor. The precipitation over northwest Oklahoma began to mix with sleet and snow, although amounts were relatively light. Wintry precipitation continued through the day and into the overnight hours. Amounts still remained light, but glaze on the roads created more widespread travel problems. Sleet eventually became the dominant precipitation type. Some thunder-sleet was reported south and east of the Oklahoma City metro area. Sleet accumulations over some areas in Seminole, Pottawatomie, and Hughes counties were three to four inches. Most locations over central and southern Oklahoma ranged from one to two inches. This was on top of at least a quarter inch of ice that fell on the 26th. Widespread automobile accidents were reported. A few power outages were also reported, probably due to more sleet than ice accumulation. Tree and power line damages were minimal, with most damage occurring during traffic accidents. Monetary damages were estimated.

Direct Fatalities: M37VE

(OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE

01/27/09 00:00 CST 0 Drought

01/31/09 23:00 CST 0

According to the Drought Monitor, a D2 drought began in late January. Well below normal precipitation had been reported for several months over southwest Oklahoma, finally pushing the region into the D2 drought category. Dry southwest winds and dormant vegetation led to numerous grass fires over the region. No monetary damages were given.

TEXAS, Western North

(TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z085) WILBARGER, (TX-Z086) WICHITA, (TX-Z087) KNOX

01/26/09 08:00 CST 1 0 Winter Weather

01/27/09 22:00 CST 0

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Winter Weather

Storm Data and Unusual Weather Phenomena - January 2009

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

A significant winter storm affected parts of Northern Texas beginning on the morning of the 26th and continuing through much of the 27th. Drizzle and freezing drizzle spread across the northwest part of the state. Wintry precipitation continued through the day and into the overnight hours. Amounts were light, but glaze on the roads created widespread travel problems with numerous auto accidents reported. Only minor injuries were reported.

Direct Fatalities: M88VE

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Storm Data and Unusual Weather Phenomena - February 2009

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

OKLAHOMA, Western, Central and Southeast

(OK-Z022) WASHITA, (OK-Z023) CADDO, (OK-Z027) GRADY, (OK-Z028) MCCLAIN, (OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z036) JACKSON, (OK-Z037) TILLMAN, (OK-Z038) COMANCHE, (OK-Z039) STEPHENS, (OK-Z040) GARVIN, (OK-Z041) MURRAY, (OK-Z042) PONTOTOC, (OK-Z044) COTTON, (OK-Z045) JEFFERSON, (OK-Z046) CARTER, (OK-Z047) JOHNSTON, (OK-Z048) ATOKA, (OK-Z050) LOVE, (OK-Z051) MARSHALL, (OK-Z052) BRYAN

02/01/09 00:00 CST 0 Drought

02/28/09 23:59 CST 0

Dry conditions continued over much of Southern Oklahoma, with well below average precipitation again in February. The dry conditions were having an effect on the young wheat crop, and farm ponds were running low, making it hard to keep cattle on grazing lands. In addition, the dry weather had a large effect on grass fires, with numerous fires reported over a large area. Many areas instituted burn bans for most of the month. Monetary damages estimates were not available.

TEXAS, Western North

(TX-Z083) HARDEMAN, (TX-Z084) FOARD, (TX-Z085) WILBARGER, (TX-Z086) WICHITA, (TX-Z087) KNOX, (TX-Z088) BAYLOR, (TX-Z089) ARCHER, (TX-Z090) CLAY

02/01/09 00:00 CST 0 Drought

02/28/09 23:59 CST 0

Dry conditions continued over much of the area, with well below average precipitation again in February. The dry conditions were having an effect on the young wheat crop, and farm ponds were running low, making it hard to keep cattle on grazing lands. In addition, the dry weather had a large effect on grass fires, with numerous fires reported over a large area. Many areas instituted burn bans for most of the month. Monetary damages estimates were not available.

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