

# National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated February 2006
Location Persons Damage

Visited With Persons Damage

Visited With Persons Damage

Character of Storm

### ARKANSAS, Northwest

ARZ001>002-010>011-019>020-029 Benton - Carroll - Washington - Madison - Crawford - Franklin - Sebastian

01 0000CST 0 0 Drought 28 2359CST

Precipitation remained well below normal across northwestern and west central Arkansas through February resulting in worsening long-term drought conditions during the month (D3). Reservoir levels and streamflow remained well below normal. A burn ban that was issued for the region in early December remained in effect through the month

ARZ001>002-010>011-019>020-029 Benton - Carroll - Washington - Madison - Crawford - Franklin - Sebastian

Arctic air spread into the region on the 16th setting the stage for a period of wintry precipitation as several upper level disturbances moved through the area from the 17th through the 20th. Precipitation began during the late evening on the 17th as the first disturbance approached. Four to five inches of snow had fallen across Benton, Carroll, and Washington Counties by daybreak on the 18th. A mixture of snow and sleet resulted in a significant impact across Madison County while a mixture of freezing rain and at least one inch of sleet significantly impacted Crawford, Franklin, and Sebastian Counties. The first round of wintry precipitation ended around midday on the 18th but another began during the evening hours of the 19th, which continued through the early morning hours of the 20th.

### **OKLAHOMA**, Eastern

OKZ049-053>076

Pushmataha - Choctaw - Osage - Washington - Nowata - Craig - Ottawa - Pawnee - Tulsa - Rogers - Mayes - Delaware - Creek - Okfuskee - Okmulgee - Wagoner - Cherokee - Adair - Muskogee - Mcintosh - Sequoyah - Pittsburg - Haskell - Latimer - Le Flore

01 0000CST 0 0 Drought

Despite a couple of widespread precipitation events during the month, including a winter storm event, precipitation across eastern Oklahoma was between 25 and 50 percent of the normal monthly average amounts during February. According to the Oklahoma Climatological Survey, the northeastern and east-central districts received 28 percent and 30 percent of normal rainfall amounts, respectively, during the climatological winter months (December through February) resulting in the driest winter on record since 1921. The southeastern district of the state received 49 percent of normal precipitation for the same period but still experienced the 5th driest winter on record since 1921.

The continuation of the persistent dry conditions during February resulted in long-term drought conditions to become exceptional (D4) over most of eastern Oklahoma with the exception of Pawnee and Osage Counties, which were considered in extreme drought conditions (D3). Major reservoirs remained below 70 percent of their normal pools and streamflow continued well below normal. A burn ban that was issued for the region in mid November remained in effect through the month.

OKZ066 Okmulgee

04 1500CST 1 0 Wildfire

A man who was working on an oil rig's electrical box was injured when it short circuited. The sparks from the wires ignited a wildfire that severely burned him. He was flown by helicopter to a Tulsa hospital where he died on 2/8/06 from burn-related injuries.

M81OU

OKZ060>062-064-067 Tulsa - Rogers - Mayes - Creek - Wagoner

18 0330CST 0 0 Winter Storm



# National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated February 2006
Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

### **OKLAHOMA**, Eastern

#### 20 0800CST

Arctic air spread into the region on the 16th setting the stage for a period of wintry precipitation as several upper level disturbances moved through the area from the 17th through the 20th. Precipitation began during the late evening on the 17th as the first disturbance approached. A combination of freezing rain, sleet, and snow began accumulating during the late evening hours of the 17th and by daybreak on the 18th had resulted in significant impact across the region. The first round of wintry precipitation ended around midday on the 18th but another began during the evening hours of the 19th, which continued through the early morning hours of the 20th.

OKZ063-065>066-068>074 Delaware - Okfuskee - Okmulgee - Cherokee - Adair - Muskogee - Mcintosh - Sequoyah - Pittsburg - Haskell

Arctic air spread into the region on the 16th setting the stage for a period of wintry precipitation as several upper level disturbances moved through the area from the 17th through the 20th. Precipitation began during the late evening on the 17th as the first disturbance approached. A combination of freezing rain, heavy sleet, and snow began accumulating during the late evening hours of the 17th and by daybreak on the 18th had resulted in significant impact across the region. At least one inch of sleet accumulated across portions of Okfuskee, Okmulgee, Muskogee, McIntosh, and Sequoyah Counties. The first round of wintry precipitation ended around midday on the 18th but another began during the evening hours of the 19th, which continued through the early morning hours of the 20th.

OKZ070 Muskogee 27 1330CST 0 0 15K Wildfire

A wildfire that was started by a person who dumped hot fireplace ashes near a dry brush pile, burned out of control consuming over 750 acres, and threatened a few dozen homes. Fire fighters kept the fire from damaging any of the homes. Wooden fences and a flatbed trailer were destroyed by the fire.