

National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated Local/ Length Width Persons Damage

Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

August 2000

Killed Injured Property Crops Character of Storm

OKLAHOMA, Western, Central and Southeast

Harper - Woods - Alfalfa - Grant - Kay - Ellis - Woodward - Major - Garfield - Noble - Roger Mills - Dewey - Custer - Blaine - Kingfisher - Logan - Payne - Beckham - Washita - Caddo - Canadian - Oklahoma - Lincoln - Grady - Mcclain - Cleveland - Pottawatomie - Seminole - Hughes - Harmon - Greer - Kiowa - Jackson - Tillman - Comanche - Stephens - Garvin - Murray - Pontotoc - Coal - Cotton - Jefferson - Carter - Johnston - Atoka - Love - Marshall - Bryan

10 0000CST 0 0 399.8M Drought

31 2359CST

An extended period of unusually dry weather began in early August and lasted for 2 months. Many parts of the state did not receive rain in August, with portions of southwest and south central Oklahoma remaining dry for almost 90 days, starting in June. Due largely to Oklahoma's major crops of wheat, cotton, and peanuts, which greatly suffered, total agricultural losses were estimated between 600 million and 1 billion dollars statewide. Seven Oklahoma counties near the Texas border, including Carter, Comanche, Cotton, Jefferson, Love, Marshall, and Tillman, were declared federal disaster areas. Reservior levels were also low across southwest and south central Oklahoma, averaging 50 percent of normal.

Woodward County 2 WSW Woodward	07 Wind	1410CST gust was measured by the Oklahoma mesonet.	0	0		Thunderstorm Wind $(G65)^M$
Woodward County Woodward		1430CST ower poles were downed near 48th Street. A po- minum roof was also blown off at Diamond Ser				Thunderstorm Wind ward Elks Lodge. A 50-foot section of
Harper County Selman	07	1500CST	0	0		Hail (0.88)
Woodward County 2 WSW Woodward	07 Wind	1635CST gust was measured by the Oklahoma mesonet.	0	0		Thunderstorm Wind $\left(G52\right)^{M}$
Woodward County 2 WSW Woodward	07 Wind	1640CST gust was measured by the Oklahoma mesonet.	0	0		Thunderstorm Wind $\left(G50\right)^{M}$
Canadian County Okarche	17	1620CST	0	0		Thunderstorm Wind (G50)
Kingfisher County Okarche	17	1620CST	0	0		Thunderstorm Wind (G50)
Canadian County 1 SW Concho	17 Nume	1740CST rous barns and outbuildings were blown over, a	0 nd trees w	0 ere dow	6K med.	Thunderstorm Wind
Canadian County 1 W Concho	17 Sheet	1740CST metal was blown off a roof.	0	0	0.30K	Thunderstorm Wind
Canadian County 2 SW Concho	17 A barr	1740CST n was destroyed, and windows were blown out of	0 of a house.	0	2K	Thunderstorm Wind
Canadian County 2 SE Concho	17 large o	1740CST cedar trees were downed on both sides of a road	0	0	0.50K	Thunderstorm Wind
Canadian County 1 S Concho	17	1755CST	0	0		Hail (0.75)
Canadian County 1 S Concho	17	1755CST	0	0		Thunderstorm Wind (G56)



Clay County

4.5 ENE Henrietta

19

National Weather Service Storm Data and Unusual Weather Phenomena



August 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage OKLAHOMA, Western, Central and Southeast **Caddo County** 20 26 0 0 200K Binger 1200CST Wild/Forest Fire A grass fire which started on the 20th spread rapidly out of control and took a week to extinguish. Nearly 5 square miles of open pasture land and 3 homes and a portion of a girl scout lodge burned. **OKZ025** Oklahoma 28 1615CST 0 **Excessive Heat** A 74-year old woman was found dead in her home in south Oklahoma City due to heat exhaution. The control switch for the central air heating and cooling system was set in the heat position rather than the cool position. The high temperature in Oklahoma City was 103, which was the 12th day in a row at or above 100 degrees. F74PH **OKZ029** Cleveland 29 1100CST 1 0 **Excessive Heat** An 80-year old woman was found dead in her apartment in Norman due to heat exhaustion. TEXAS, Western North TXZ083>090 Hardeman - Foard - Wilbarger - Wichita - Knox - Baylor - Archer - Clay 0000CST 2359CST Drought An extended period of unusually dry weather started in early August and continued through September, greatly affecting crops and reservoir levels. Some reservoir levels averaged 20 to 40 percent of normal. **TXZ086** Wichita 1100CST 09 **Excessive Heat** A 74-year old man was found dead in his Wichita Falls home. The State Medical Examiner determined hypothermia contributed to his death along with high blood pressure and heart disease. A screen door and numerous windows to the house were found open, however water leading to the house was shut off several days before M74PH

A large grass fire consumed 2250 acres of open pasture, just north of Highway 82. Eighty firefighters from 20 fire departments and 2 helicopters battled the fire which lasted about 6 hours. No structures were damaged, and no one was injured.

Wild/Forest Fire

0