

National Weather Service Storm Data and Unusual Weather Phenomena



		Time Local/	Path Length	Path Width	Numb Pers		Estimated Damage	October 2000
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm
OKLAHOMA, Western, Central and Southeast								
Ellis County 1 E Catesby	15	1135CST			0	0		Hail (0.88)
Ellis County 9 N Gage	15	1155CST			0	0		Hail (1.75)
Cotton County 4.5 W Temple to 3 SSW Walters		1635CST 1641CST ice dispatcher from south-southwest o				0 as it mov	ed northward toward	Funnel Cloud d Walters. Later a tornado developed 3
Cotton County 3 SSW Walters to 1 NW Walters	21 1641CST 4 30 0 0 1.5K Tornado (F0) Damage from this tornado was very minor and confined to an area from 1 mile west of Walters to 1 mile northwest of Walters. A few swing sets were overturned. A television antenna was bent, and an empty agricultural trailer was rolled about 50 feet over a chain-link fence. In addition, south and west facing doors were blown off a sheet metal storage building at the Rodeo Expo Center on Highway 53, which is on the northwest side of Walters. A small section of the roof was also peeled back.							
Tillman County 3 N Frederick	22 A veh	1030CST icle was swept off	the road due t	to fast flowi	0 ng water.	0		Flash Flood
Caddo County Southwest Portion	22 Highv	1136CST vay 58 was closed	between Carn	egie and Hig	0 ghway 19 di	0 ue to high	water.	Flash Flood
Caddo County 6 SE Binger to 6 ENE Binger	people		ward for 4 mil					Tornado (F0) 281 intersection and was observed by 4 ns, a medium-sized tree, and damaging
Comanche County Lawton	22	1610CST			0	0		Thunderstorm Wind (G52)
Canadian County 5 SSE Calumet								Tornado (F0) st near mile marker 117 on Interstate 40 ost, consistent with an F0 rating.
Caddo County 2 W Cyril	22	1645CST			0	0		Hail (0.75)
Caddo County 4 S Anadarko	22	1652CST			0	0		Thunderstorm Wind (G52)
Grady County 1 W Rush Spgs	22	1655CST			0	0		Hail (0.88)
Comanche County Lawton	22 Lightr	1703CST ning struck an insu	lator on West	Gore Blvd.	0 and 67th Str	0 reet causin	25K g a power outage to	Lightning about 1100 homes.



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October 2000 Time Local Path Length Path Number of Estimated Width Persons Damage OKLAHOMA, Western, Central and Southeast Pontotoc County 3 ESE Ahloso 0 1705CST 2.2K Thunderstorm Wind A large tree was downed, and a small barn was blown over, both on County Road 361. **Comanche County** Lawton 22 1715CST 0 0 13K Lightning Lightning struck an air conditioning unit causing some curtains to catch fire. Significant fire and smoke damage occurred to the master bedroom. **Pontotoc County** 3 NW Stonewall to 4.5 NNW Stonewall 22 Tornado (F0) 1732CST This tornado, rated F0, formed about 3 miles northwest of Stonewall near Highway 3. No damage was observed or reported as it moved northward before dissipating. **Pontotoc County 5 SE Francis** 22 1800CST 0.1 15 0 0 0 Tornado (F0) This small tornado formed about 5 miles southeast of Francis and caused no damage (F0) before dissipating. **Tillman County North Portion** 22 1800CST 0 0 2K Flash Flood Railroad tracks north of Frederick were washed out due to rushing water. Highway 183 was closed between Frederick and Manitou, while State Highway 5c was closed between Manitou and Tipton. Oklahoma County 7 S Oklahoma City to 6 SSE Oklahoma City 1802CST 1.5 40 120K Tornado (F1) 22 This tornado, rated F1, formed across southern portions of Oklahoma City near the intersection of Interstate 35 and Interstate 240, then moved northward for 1.5 miles before dissipating. Minor structural damage, consisting of 2 broken windows and an air conditioning unit blown off the roof, occurred to the Montgomery Ward Auto Express Store at Crossroads Mall. In addition, roof damage was sustained to several offices and businesses, and numerous homes in the town of Valley Brook. **Oklahoma County** 4 SSE Oklahoma City to 22 Tornado (F0) 1.5 ESE Oklahoma City 1822CST This tornado formed across southern Oklahoma City near the intersection of Eastern and SE 22nd. Minor damage to buildings, trees, and power lines, consistent with an F0 rating, occurred over a narrow, 3 mile path. **Oklahoma County** 0 4 NW Midwest City 22 1830CST Hail (0.75) Hail was reported at the interchange of Interstate 40 and Interstate 35. **Lincoln County** Chandler 22 2005CST Thunderstorm Wind (G52) **Tillman County** Countywide 2020CST 75K 22 23 Flash Flood 0000CST In the city of Tipton, 6 homes were flooded at 2020 CST, and several streets were covered with a half foot of water. At 2130 CST a

couple was rescued from their home 3 miles east of Manitou, while at 2200 CST a family was rescued from their home 1 mile east of Frederick, both due to high water. At 0000 CST a vehicle traveling on Red River Gin Road, 3 miles south of Frederick, was swept off the road and into a creek. Both occupants were rescued by boat and treated for injuries, one for a broken leg and the other for lacerations. Many roads, including large segments of Highway 183, were closed during this time.



Newcastle

Kiowa County Snyder 22

22

2255CST

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Flash Flood

Flash Flood

50K

October 2000 Time Local Path Length Path Number of Estimated Width Persons Damage OKLAHOMA, Western, Central and Southeast **Mcclain County** 2030CST 0 30K Newcastle 22 0 Flash Flood Several roads were washed out or damaged due to high water. **Caddo County South Portion** 22 23 2100CST 0 **6M** Flash Flood 0400CST Major flash flooding developed across southern Caddo County after many hours of heavy rain and is believed to have first developed in Apache around 2100 CST when Box Elder Creek and Cache Creek, which merge in Apache, overflowed their banks. The worst flooding was observed during the overnight hours with the water then receding gradually over the next few days. Most affected were the housing subdivisions of Woodland Park and Joseyville on the south side of Apache, where approximately 12 families needed to be rescued from trees and roofs, which were surrounded by 7 feet of water in spots. Nearly 200 people were left homeless. Twenty-seven homes were destroyed (19 mobile homes), and 60 homes and 1 business were damaged. At times water flowed very quickly, pushing and dragging large debris including mobile homes, vehicles, and boats considerable distances. Massive damage was also sustained to Apache Elementary and Middle Schools. Much of downtown Anadarko also flooded with a foot or more of water observed in spots. An estimated 20 homes were destroyed by the flooding, while 60 homes sustained major damage, and 12 apartments and 8 businesses sustained minor damage. Approximately 200 people had to be evacuated from the rising water, most which lived in the northwest part of town. Major damage also occurred to the Boone School and numerous roads and bridges in Boone, about 6 miles west of Apache. At 2210 CST a car was swept off the road in Stecker due to fast moving water. It took several days for the water to recede in some areas, and many roads remained closed for this period. **Cleveland County** 22 2200CST Moore Flash Flood Several roads were closed due to flooding on the east side of Moore, including portions of 34th Street and 12th Avenue **Grady County** 2255CST 1100CST 0 1.5M Countywide Flash Flood Major flash flooding developed across a large portion of Grady County after several hours of heavy rain. In Chickasha, streets began closing at 2255 CST on the 22nd due to the rain, however it was not until approximately 0600 CST on the 23rd that the worst flooding developed. That was when Line Creek overflowed its banks allowing water to pour into downtown to a depth of 5 feet in spots. Approximately 30 people were rescued from the roof of cars and homes, and between 200 and 400 people were evacuated from their home. All of Chickasha, except the southwest corner of downtown, was flooded, with the worst flooding concentrated along US Routes 62 and 81 leading into Chickasha. Sixty-three businesses received major damage, while 50 homes and the Vo-tech Center sustained minor to major damage. During the night additional road closings, including US Route 62/277 between Chickasha and Blanchard (McClain County), was closed along with Highway 92 between Chickasha and Tuttle. **Mcclain County**

Highway 130 just west of County Club Road was covered with water.

Numerous homes and businesses were flooded, and many people had to be evacuated due to high water.

3



Blaine County Watonga

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October 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage OKLAHOMA, Western, Central and Southeast Oklahoma County 2320CST 0 0 30K **Bethany** 22 Lightning Lightning struck a house on Briarcreek Drive causing a fire, which resulted in significant damage to the attic and upstairs. **Oklahoma County** Oklahoma City 22 2320CST 0 Flash Flood Harrah Road, between Reno and 15th Avenue, was closed due to high water. **Cleveland County** Norman 22 2325CST 0 0 Flash Flood Flooding was reported at the intersection of 12th and Tecumseh and at the intersection of McGee and Lindsey. **Lincoln County** 3 S Chandler 23 0100CST 0 0 Flash Flood Traffic on Highway 18, near Deep Fork River, was reduced to one lane due to high water Significant flash flooding and 6 tornadoes, mostly small, weak and short-lived, developed on the 22nd, across a 35 mile wide band from near Frederick in southwest Oklahoma northeastward to near Chandler in central Oklahoma. Rainfall amounts in this band averaged 4 to 8 inches. Anadarko in Caddo County, received 10 inches, which classifies as a 250-year rain event. Record-like flooding developed in some areas, particularly across southern Caddo and Grady Counties, from near Apache and Anadarko to near Chickasha. **Grady County** Chickasha 2255CST Flash Flood Numerous streets in downtown were closed due to high water. **Woodward County** Mooreland 24 0000CST 0 20K Flash Flood Numerous streets were covered with water, and at least one home flooded **Woodward County** 2 WSW Woodward Thunderstorm Wind $(G57)^M$ 2005CST 0 Wind gust was measured by Oklahoma mesonet. **Ellis County** Arnett Flash Flood Two vehicles were swept off of Highway 283 by fast moving water **Woodward County** 2110CST 0 0 Countywide Flash Flood Numerous streets were closed in Woodward and Mooreland through the night due to high water. **Ellis County** 25 Arnett 0122CST 0 Flash Flood Several county roads were flooded. **Ellis County** 25 0200CST 0 Gage Flash Flood Numerous streets were flooded.

Lightning struck a utility pole causing damage to wiring and electrical appliances at a nearby house

Lightning



Jefferson County

1 W Addington

0915CST

A road was closed due to high water.

26

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October 2000 Path Length (Miles) Estimated Time Local/ Path Width Number of Persons Damage Character of Storm OKLAHOMA, Western, Central and Southeast **Woods County** 10 NW Waynoka 0 0 0300CST Flash Flood A county road was closed due to high water. **Harper County** 8 SE Selman 25 0500CST 0 0 Flash Flood A county road was washed out by moving water. **Woods County** Hopeton 0700CST 2KFlash Flood A portion of Highway 281, crossing Eagle Chief Creek, was washed away. **Caddo County** 1 S Apache 1005CST 0 Flash Flood Highway 62 was closed due to high water. **Garfield County** Enid 25 1100CST 0 Flash Flood Garland Road was closed between Rupe Road and Northeast 15th Street. **Comanche County** 5 N Geronimo 25 1130CST 0 0 Flash Flood A county road was closed due to high water. **Comanche County** Lawton 1200CST 0 Flash Flood Twenty-seven streets were closed due to flash flooding **Cotton County** 4 N Randlett 1340CST Flash Flood A county road was closed due to high water. **Cotton County** 7 W Randlett 25 1340CST 0 0 Flash Flood A county road was closed due to high water. Flash flooding developed across portions of western Oklahoma during the evening of the 24th and early morning of the 25th. Although some flooding developed quickly without extremely heavy rain due to saturated soil, significant amounts of rain were recorded across portions of northwest Oklahoma. Three to 6 inches fell in a 20 mile band extending from near Arnett in Ellis County northeastward through Woodward to just west of Alva in Woods County. Local amounts were near 7 inches, with most rain falling in just a few hours. **Tillman County Tipton** 26 0640CST Flash Flood Street flooding was reported. **Jackson County** 8 S Altus 0643CST Flash Flood 26 0 Highway 283 was flooded. **Stephens County** 8 E Comanche 0815CST 0 30K Flash Flood A bridge was washed out. **Stephens County** 5 S Comanche 26 0900CST 0 0 Flash Flood Highway 81 was under water.

Flash Flood



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October 2000 Time Local/ Path Length Path Number of Estimated Width Persons Damage OKLAHOMA, Western, Central and Southeast **Comanche County** 1500CST 0 0 Lawton 26 Flash Flood Numerous streets were closed due to flooding, including Northeast 15th Street and portions of Railroad Street **Stephens County** 2 E Bray 1610CST 0 26 0 Flash Flood Highway 29 was covered with water. **Carter County** 5 W Healdton 26 1822CST Hail (0.88) **Jefferson County 6 NNE Ringling** 26 1822CST Hail (0.88) **Pontotoc County** Ada 26 1900CST 0 2 30K Lightning Lightning struck Polo's Embassy Restaurant on West Main Street, causing a fire. Two people were treated for smoke inhalation at a nearby hospital and released. OKZ044 Cotton 2000CST 0 26 Flood Major flooding of the East Cache Creek near Walters developed after several days of heavy rain forced water to be released from Lake Ellsworth and Lake Lawtonka, which drain into East Cache Creek. The highest stage recorded was 28.32 feet at 2000 CST on the 26th, and is the 12th highest recorded. Moderate flooding of the Deep Red Creek also developed near Randlett with a crest stage of 25.21 feet at 2330 CST on the 26th. **Jefferson County** Ringling 2020CST 0 Flash Flood Highway 29, north and south of Ringling, was closed due to high water. **Stephens County** 2100CST Duncan Flash Flood Widespread street flooding was reported. **Stephens County** Marlow 26 2101CST 0 Flash Flood Highway 29 was closed from Marlow to Highway 76 due to high water. **Carter County South Portion** 26 2200CST 1.2M Flash Flood Significant flash flooding developed across the southern half of Carter County after 4 to 5 inches of rain fell over most of the area in a short period of time. The worst flooding occurred between Lone Grove and Ardmore where major damage was sustained to homes, businesses, bridges, roads, and vehicles totaling 1.2 million dollars. Also in Ardmore, a family in the southwest part of the city was rescued from their home, and so was a woman in the northwest part of the city. Additional heav rain fell across portions of southern Oklahoma, resulting in more flooding. Rainfall amounts averaged 2 to 4 inches from near Lawton and Walters in southwest Oklahoma to near Ardmore in south-central Oklahoma. Local amounts approached 6 inches. The worst flooding developed between Lone Grove and Ardmore in Carter County where damage was estimated at 1.2

0

Hail (1.75)

million dollars.

1445CST

27

Lincoln County

Stroud



Wilbarger County 11 SW Grayback

28

1655CST

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October 2000 Path Length (Miles) Time Local/ Path Width Number of Estimated Persons Damage OKLAHOMA, Western, Central and Southeast **Lincoln County** 1500CST 1530CST 0 0 Stroud 27 Flash Flood Numerous roads in and around Stroud were closed due to high water, including Highway 99 north of Stroud and Highway 66 west of Oklahoma County Edmond 27 1831CST Thunderstorm Wind (G55)^M Wind gust was measured at the University of Central Oklahoma. **Oklahoma County** Edmond 27 500K Flash Flood Widespread flash flooding developed after 4.71 inches of rain fell in just a few hours in the city of Edmond. Forty-seven homes and businesses were flooded by water depths averaging 1 foot, resulting in damage mainly to floors, carpet and furniture. Seven people were also rescued from their vehicles. **Beckham County** 20 SW Erick 1635CST 28 0.01K**Thunderstorm Wind** Large tree limbs were downed. **Kiowa County** 3 SE Hobart 28 1748CST 0 0 Thunderstorm Wind (G54)^M **Kiowa County** 28 0 2 NE Cooperton 1815CST 0 Thunderstorm Wind (G60) **Woodward County** 2 SE Woodward 28 1820CST 1K Thunderstorm Wind A car was damaged at a car dealership. **Comanche County Medicine Park** 28 1835CST 0 0 Thunderstorm Wind (G57) **Oklahoma County** 2115CST 1 NE Tinker Afb 28 0 6**K Thunderstorm Wind** Power poles were downed, and damaged was sustained to a roof and carport near the intersection of SE 35th and Douglas Avenue TEXAS, Western North **Baylor County** 8 N Red Spgs 28 1645CST 0 Thunderstorm Wind (G52)

0

0

Thunderstorm Wind (G52)