



National Weather Service

Storm Data and Unusual Weather Phenomena



January 2002

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

ARKANSAS, Northwest

Madison County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|------------|
| Witter | 23 | 1741CST | | | 0 | 0 | | | Hail(0.88) |
|--------|----|---------|--|--|---|---|--|--|------------|

OKLAHOMA, Eastern

Okfuskee County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|------------|
| Weleetka | 23 | 1500CST | | | 0 | 0 | | | Hail(0.75) |
|----------|----|---------|--|--|---|---|--|--|------------|

Okfuskee County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|-------------------------|
| Weleetka | 23 | 1500CST | | | 0 | 0 | | | Thunderstorm Wind (G52) |
|----------|----|---------|--|--|---|---|--|--|-------------------------|

Pittsburg County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|--|--|------------|
| Featherston | 23 | 1510CST | | | 0 | 0 | | | Hail(0.75) |
|-------------|----|---------|--|--|---|---|--|--|------------|

Pittsburg County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|--|--|------------|
| Quinton | 23 | 1525CST | | | 0 | 0 | | | Hail(0.88) |
|---------|----|---------|--|--|---|---|--|--|------------|

Tulsa County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------------------------------|
| 2 NE Bixby | 23 | 1535CST | | | 0 | 0 | | | Thunderstorm Wind (G51) ^M |
|------------|----|---------|--|--|---|---|--|--|--------------------------------------|

Sequoyah County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|------|--|-------------------------|
| 5 SW Sallisaw | 23 | 1605CST | | | 0 | 0 | 100K | | Thunderstorm Wind (G61) |
|---------------|----|---------|--|--|---|---|------|--|-------------------------|

Thunderstorm winds estimated at 70 miles an hour produced damage to various objects along Kerr Lake to the southwest of Sallisaw. The damage included a small garage blown off its foundation, a travel trailer which was blown over, a chicken house which was blown off its foundation and a porch which was blown off a house.

Sequoyah County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|------------|
| Sallisaw | 23 | 1620CST | | | 0 | 0 | | | Hail(0.75) |
|----------|----|---------|--|--|---|---|--|--|------------|

OKZ054>056-059

Osage - Washington - Nowata - Pawnee

| | | | | | | | | | |
|----|---------|--|--|--|---|---|------|--|-----------|
| 29 | 2100CST | | | | 0 | 0 | 1.5M | | Ice Storm |
| 30 | 2300CST | | | | | | | | |

The combination of a slow moving upper level system moving east out of the rockies and a shallow cold air mass moving south into Oklahoma resulted in a widespread rain event across eastern Oklahoma from the evening of the 29th into the next night. Temperatures remained above freezing across much of eastern Oklahoma. However, across a large part of Nowata, Washington, Osage and Pawnee counties, the temperature did fall a few degrees below freezing. While the air temperature was below freezing in those counties, soil temperatures remained above freezing. Thus, roads did not become icy. Exposed objects such as power lines and trees did receive a thick coating of ice, however, as two to three inches of rain fell. Many tree limbs and power lines fell down due to this ice. As many as 18,000 homes and businesses had power outages.

OKZ076

Le Flore

| | | | | | | | | | |
|----|---------|---------|--|--|---|---|--|--|-------|
| 31 | 1700CST | 2359CST | | | 0 | 0 | | | Flood |
|----|---------|---------|--|--|---|---|--|--|-------|

The Poteau river near Poteau rose above its flood stage of 24 feet at 5 pm cst on January 31.

The river crested at 25.6 feet the same day. Flooding along the river lasted into the first few days of February

OKZ076

Le Flore

| | | | | | | | | | |
|----|---------|---------|--|--|---|---|--|--|-------|
| 31 | 1800CST | 2359CST | | | 0 | 0 | | | Flood |
|----|---------|---------|--|--|---|---|--|--|-------|

The Poteau river near Panama rose above its flood stage of 29 feet at 6 pm cst on January 31. Moderate flooding was reported along the river as it crested and fell below its flood stage during the first few days of February