



National Weather Service

Storm Data and Unusual Weather Phenomena



July 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

OKLAHOMA, Panhandle

Beaver County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|------------|
| Forgan | 11 | 2140CST | | | 0 | 0 | | | Hail(0.88) |
|--------|----|---------|--|--|---|---|--|--|------------|

Beaver County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|------------|
| Beaver | 11 | 2205CST | | | 0 | 0 | | | Hail(0.75) |
|--------|----|---------|--|--|---|---|--|--|------------|

Severe thunderstorms over the extreme eastern Oklahoma panhandle during the late evening hours produced large hail.

TEXAS, North Panhandle

Potter County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|------------|
| Amarillo | 03 | 0056CST | | | 0 | 0 | | | Hail(0.75) |
|----------|----|---------|--|--|---|---|--|--|------------|

Potter County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|--|--|------------|
| Amarillo | 03 | 0058CST | | | 0 | 0 | | | Hail(1.00) |
|----------|----|---------|--|--|---|---|--|--|------------|

Randall County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|------------|
| 6 S Amarillo | 03 | 0103CST | | | 0 | 0 | | | Hail(0.88) |
|--------------|----|---------|--|--|---|---|--|--|------------|

Randall County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 2 SW Amarillo | 03 | 0110CST | | | 0 | 0 | | | Hail(0.75) |
|---------------|----|---------|--|--|---|---|--|--|------------|

Randall County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 6 SW Amarillo | 03 | 0110CST | | | 0 | 0 | | | Hail(0.88) |
|---------------|----|---------|--|--|---|---|--|--|------------|

Severe thunderstorms developed during the late night and early morning hours over the south central Texas panhandle producing large hail.

Oldham County

| | | | | | | | | | |
|---------------------|----|--------------------|--|--|---|---|-----|--|-------------|
| Vega to 4 E Vega | 06 | 0300CST 0530CST | | | 0 | 0 | 45K | | Flash Flood |
|---------------------|----|--------------------|--|--|---|---|-----|--|-------------|

Numerous cars were stranded in high water in the town of Vega.

Thunderstorms with very heavy rainfall produced flooding in the extreme western Texas panhandle where around four and a half inches of rain fell. Wreckers were busy pulling stranded cars out of the high water and water was up to and in a mobile home's back door.

Potter County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|------------|
| 1 E Amarillo | 22 | 1525CST | | | 0 | 0 | | | Hail(0.88) |
|--------------|----|---------|--|--|---|---|--|--|------------|

Potter County

| | | | | | | | | | |
|----------|----|--------------------|--|--|---|---|-----|--|-------------|
| Amarillo | 22 | 1558CST 1700CST | | | 1 | 0 | 30K | | Flash Flood |
|----------|----|--------------------|--|--|---|---|-----|--|-------------|

Underpasses in the city of Amarillo were flooded and motorists were stranded. One forty-nine year old adult male was killed during a rescue attempt after the motorist attempted to drive through a flooded underpass. Water continued to rise rapidly to a height of approximately fourteen feet. The victim could not swim. M49VE

Roberts County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|-----|--|-------------------------|
| 12 W Miami | 22 | 1630CST | | | 0 | 0 | 65K | | Thunderstorm Wind (G61) |
|------------|----|---------|--|--|---|---|-----|--|-------------------------|

Power poles were reported blown down and damage occurred to an irrigation system near the Farm to Market Road 2391 and 282 junction.

A line of thunderstorms containing very heavy rainfall moved up from the south across the south central Texas panhandle during the early evening hours. The very heavy rains produced major flooding which resulted in the death of a man. Severe thunderstorms containing damaging winds raked across the eastern Texas panhandle a short time later in the evening.

Randall County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 15 ESE Canyon | 23 | 1600CST | | | 0 | 0 | | | Hail(0.88) |
|---------------|----|---------|--|--|---|---|--|--|------------|

An isolated severe thunderstorm with hail developed over the Palo Duro Canyon State Park during the early evening hours.



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TEXAS, North Panhandle

Hutchinson County

17 N Stinnett 27 1905CST 0 0 15K **Thunderstorm Wind (G52)**
A shed and trees were reported blown down.

Hutchinson County

Fritch 27 1915CST 0 0 10K **Thunderstorm Wind (G56)**
Powerlines were reported down in the town of Fritch.

Hutchinson County

18 N Stinnett 27 1923CST 0 0 15K **Thunderstorm Wind (G52)**
Powerlines were reported down.

Hutchinson County

16 N Stinnett 27 1930CST
2030CST 0 0 **Flash Flood**
Fifteen inches of water was reported over the roadway at the intersection of Highways 207 and 281. No cars were stranded and no injuries were reported.

Hutchinson County

Borger 27 1945CST 0 0 800K **Thunderstorm Wind (G80)**
Numerous trees and powerlines were reported down in the city of Borger. Major structural damage reported to buildings. No injuries were reported.

Hutchinson County

7 NE Borger 27 2010CST 0 0 **Thunderstorm Wind (G52)**

Hutchinson County

5 E Borger 27 2015CST
2115CST 0 0 **Flash Flood**
Water was reported covering the road on Highway 152 five miles east of Borger. No cars were reported stranded and no injuries were reported.

Carson County

1 S Conway 27 2045CST 0 0 **Thunderstorm Wind (G52)**

Armstrong County

Claude 27 2100CST 0 0 20K **Thunderstorm Wind (G52)**
Damage was reported to the roofs of two barns.

Severe thunderstorms containing flooding rainfall and damaging winds developed during the evening hours across the central and southern Texas panhandle. A microburst hit the city of Borger shortly before sunset causing extensive damage but no injuries.

Sherman County

Stratford 28 1745CST 0 0 **Hail(0.88)**

Sherman County

2 S Stratford 28 1804CST 0 0 **Hail(1.00)**

Sherman County

Stratford 28 1824CST 0 0 **Thunderstorm Wind (G52)^M**

Sherman County

20 SE Stratford 28 1828CST 0 0 **Thunderstorm Wind (G56)**
Numerous tree limbs were reported down.

Sherman County

14 SE Stratford 28 1833CST 0 0 **Hail(1.00)**
Severe thunderstorms developed during the early evening hours over the northern Texas panhandle producing large hail and high winds.