



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2001

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

OKLAHOMA, Panhandle

Cimarron County 5 SE Kenton	17	1700CST			0	0			Thunderstorm Wind (G55) ^M
Cimarron County 15 SE Kenton	17	1755CST			0	0			Hail(1.00)
Texas County Goodwell	17	1905CST			0	0			Hail(0.75)
Texas County Goodwell	17	1913CST			0	0			Hail(0.88)
Texas County 1 W Hooker	17	1930CST			0	0			Thunderstorm Wind (G52) ^M
Beaver County 6 S Beaver	17	2044CST			0	0			Hail(0.75)
Beaver County Gate	17	2131CST			0	0			Hail(0.75)

Severe thunderstorms containing large hail and high winds moved across the Oklahoma panhandle during the evening hours.

Cimarron County 3 E Kenton	19	1630CST			0	0			Hail(1.75)
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A severe thunderstorm with large hail developed over the western Oklahoma panhandle during the early evening hours.

Cimarron County 5 SE Kenton	20	2035CST			0	0			Thunderstorm Wind (G55) ^M
Cimarron County 3 SSE Boise City	20	2100CST			0	0			Thunderstorm Wind (G60) ^M
Cimarron County 10 S Boise City	20	2110CST			0	0	60K		Thunderstorm Wind (G56)

Tractor trailer reported blown over.

Cimarron County 10 W Felt	20	2130CST			0	0			Thunderstorm Wind (G52)
Texas County 2 E Goodwell	20	2140CST			0	0			Thunderstorm Wind (G65) ^M
Texas County Guymon	20	2140CST			0	0	20K		Thunderstorm Wind (G56)

Power lines and power poles reported blown down

Texas County 3 SW Hooker	20	2150CST			0	0	500K	25K	Thunderstorm Wind (G80)
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An old granary was picked up and dropped on drills...a garage was moved off its foundation...and a windmill was twisted beyond repair. The high winds also destroyed two grain bins blowing debris through other out buildings and twisting and folding the pipe TV antenna pole. The winds also broke more than eighteen of Tri-County Electric Cooperative's distribution poles. Some wheat and corn fields were leveled by tons of tiny wind-driven hail.

Texas County 1 W Hooker	20	2155CST			0	0			Thunderstorm Wind (G54) ^M
Texas County Hooker	20	2205CST			0	0			Hail(0.75)
Texas County Hooker	20	2205CST			0	0			Thunderstorm Wind (G56) ^M



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					Killed	Injured	Property	Crops	
<u>OKLAHOMA, Panhandle</u>									
Texas County									
Tyrone	20	2221CST			0	0			Thunderstorm Wind (G61)
Texas County									
5 E Guymon	20	2230CST			0	0	350K		Thunderstorm Wind (G61)
Five to seven tractor trailers reported blown over									
Severe thunderstorms containing hail and damaging winds raked the western and central Oklahoma panhandle during the late evening hours.									
OKZ001>002									
Cimarron - Texas									
20	20	2230CST			0	0			High Wind (G36) ^M
Forty-two mile per hour sustained wind measured at Boise City and Goodwell									
Beaver County									
Gate	27	1745CST 1800CST			0	0	100K		Thunderstorm Wind (G69)
A tremendous amount of tree damage and structural damage...including roofs blown off of barns and sheds. Roof damage was reported on several houses and tin walls and roofs blown off of several buildings.									
Beaver County									
3.5 NW Beaver	27	1820CST			0	0			Hail(0.88)
Beaver County									
10 ENE Beaver	27	1826CST			0	0			Hail(0.88)
Beaver County									
8 W Slapout	27	1830CST			0	0			Thunderstorm Wind (G56) ^M
Texas County									
Hooker	27	1835CST			0	0			Thunderstorm Wind (G55)
Beaver County									
5 E Elmwood	27	1838CST			0	0			Thunderstorm Wind (G52)
Beaver County									
Slapout	27	1850CST			0	0	30K		Thunderstorm Wind (G61)
Severe thunderstorms with damaging winds and large hail raked the central and eastern Oklahoma panhandle during the early evening hours.									
Texas County									
1 W Hooker	29	0415CST			0	0			Thunderstorm Wind (G54) ^M
Beaver County									
1 SSW Beaver	29	0445CST			0	0			Thunderstorm Wind (G54) ^M
Severe thunderstorms with high winds moved across the central and eastern Oklahoma panhandle during the early morning hours									
Beaver County									
15 E Forgan	29	1230CST			0	0			Hail(0.75)
An isolated severe thunderstorm with hail developed over the eastern Oklahoma panhandle during the early afternoon hours									
Texas County									
Hardesty	29	1547CST			0	0			Hail(0.88)
Beaver County									
1 SSW Beaver	29	1910CST			0	0			Thunderstorm Wind (G51) ^M
Beaver County									
2 E Beaver	29	1920CST			0	0			Hail(0.75)
Beaver County									
1 SSW Beaver	29	1920CST			0	0			Thunderstorm Wind (G66) ^M



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May 2001

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
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OKLAHOMA, Panhandle

Beaver County

8 W Slapout **29** **1930CST** **0** **0** **Thunderstorm Wind (G54)^M**

Severe thunderstorms containing large hail and high winds developed over the central and eastern Oklahoma panhandle during the afternoon and evening hours.

TEXAS, North Panhandle

Wheeler County

Shamrock **02** **1631CST** **0** **0** **Hail(1.00)**

Wheeler County

10 NE Shamrock **02** **1648CST** **0** **0** **Hail(1.75)**

Wheeler County

Allison **02** **1700CST** **0** **0** **Hail(1.75)**

Severe thunderstorms producing large hail developed during the early evening hours across the extreme eastern Texas panhandle

Donley County

Clarendon **03** **1950CST** **0** **0** **250K** **10K** **Flash Flood**
04 **0008CST**

Flash flooding was first reported by a National Weather Service Cooperative Observer in Clarendon with U.S. Highway 287 closed. Water was reported three feet deep on U.S. Highway 287 in Clarendon and water was covering the road on State Highway 70 with both highways being shut down. Vehicles were reported to have been washed away and people had to be rescued. The Texas Department of Public Safety lost three patrol cars in the flood. By late evening...there was one foot of water covering U.S. Highway 287 and everyone had been rescued. By the early morning hours...eight Government apartments had four inches of water in them and four feet of water was found around a house with six inches of water inside. Major damage was done to the house. A peanut field was destroyed just north of Clarendon as the water stripped the top soil away along with the peanut seeds. There was extensive county road damage across Donley county.

Wheeler County

Twitty **04** **0015CST** **0** **0** **Flash Flood**

Shamrock Police Department reported six to eight inches of water over U.S. Highway 83 with several county roads under water.

Thunderstorms containing torrential rains caused flash flooding across the southeastern and extreme eastern Texas panhandle during the evening and early morning hours.

Hemphill County

Canadian **09** **2215CST** **0** **0** **Hail(0.75)**

An isolated severe thunderstorm with large hail developed over the northeastern Texas panhandle during the late evening hours

Oldham County

Boys Ranch **17** **2005CST** **0** **0** **Hail(1.00)**

Hutchinson County

1 S Fritch **17** **2034CST** **0** **0** **Hail(0.88)**

Hutchinson County

5 N Borger **17** **2035CST** **0** **0** **Hail(0.88)**

Hutchinson County

Fritch **17** **2042CST** **0** **0** **Hail(1.00)**

Potter County

7 N Amarillo **17** **2050CST** **0** **0** **Hail(0.88)**



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May 2001

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

TEXAS, North Panhandle

Potter County 4 N Amarillo	17	2050CST			0	0			Hail(0.75)
Potter County 6 NE Amarillo	17	2100CST			0	0			Hail(0.75)
Potter County (Ama)Amarillo Intl A	17	2115CST			0	0			Hail(0.75)
Carson County Panhandle	17	2129CST			0	0			Hail(0.75)
Carson County Pantex	17	2139CST			0	0			Hail(1.75)
Oldham County Wildorado	17	2141CST			0	0			Hail(1.00)
Gray County Pampa	17	2145CST			0	0			Hail(0.75)
Carson County Conway	17	2148CST			0	0			Hail(1.75)
Carson County Conway	17	2148CST			0	0			Thunderstorm Wind (G69)
Armstrong County Claude	17	2152CST			0	0			Thunderstorm Wind (G65)
Gray County Pampa	17	2202CST			0	0			Thunderstorm Wind (G69)
Carson County 9 W Groom	17	2203CST			0	0			Hail(0.75)
Deaf Smith County 19 N Hereford	17	2213CST			0	0			Hail(0.88)
Wheeler County Briscoe	17	2224CST			0	0			Hail(0.75)
Randall County 2 N Canyon	17	2230CST			0	0			Hail(0.75)
Donley County 5 NE Clarendon	17	2235CST			0	0			Hail(1.75)
Carson County 4 E Conway	17	2252CST			0	0			Hail(2.00)
Donley County 6 S Clarendon	17	2302CST			0	0			Thunderstorm Wind (G56)

Severe thunderstorms with high winds and large hail moved from the central and southern Texas panhandle into the eastern and southeastern Texas panhandle during the evening hours.

Roberts County 20 NW Miami	19	0856CST			0	0			Hail(1.75)
Roberts County 20 NW Miami	19	0856CST			0	0			Thunderstorm Wind (G52)
Roberts County 15 NW Miami	19	0928CST			0	0			Hail(1.25)
Roberts County 10 NW Miami	19	0930CST			0	0			Hail(1.75)



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May 2001

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
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TEXAS, North Panhandle

Roberts County 10 NW Miami	19	0930CST			0	0			Thunderstorm Wind (G61)
Roberts County 6 NW Miami	19	0945CST 0947CST	0.2	25	0	0			Tornado (F0)
The tornado remained over open country and the path length and width were estimated.									
Hemphill County 20 SE Canadian	19	1115CST			0	0	15K		Thunderstorm Wind (G61)
Trees and power poles were reported blown down.									
Roberts County 5 SW Miami to Miami	19	1142CST 1245CST			0	0			Flash Flood
Four inches of water was reported covering U.S. Highway 60.									
Hemphill County 8 S Canadian	19	1204CST 1315CST			0	0			Flash Flood
U.S. Highway 83 was reported under water.									
Severe thunderstorms containing large hail...damaging winds and flooding rains along with an isolated tornado ravaged parts of the northeastern Texas panhandle during the morning and early afternoon hours.									
Hartley County (Dht)Dalhart Muni Ar	20	2150CST			0	0			Thunderstorm Wind (G50) ^M
Sherman County Stratford	20	2150CST			0	0			Thunderstorm Wind (G56)
Numerous trees reported blown down.									
Hansford County Gruver	20	2207CST			0	0			Thunderstorm Wind (G56)
Moore County Dumas	20	2215CST			0	0	40K		Thunderstorm Wind (G65)
Numerous trees and power lines and Telco poles reported down. A commercial sign was also reported blown down.									
Hutchinson County Hutchison Co Arpt	20	2251CST			0	0			Thunderstorm Wind (G52) ^M
TXZ012-017-017 Potter - Randall	20	2308CST 2359CST			0	0	10K		High Wind (G69) ^M
Sixty-nine knot non-thunderstorm wind gust recorded at Tradewind Airport one mile south of Amarillo									
Sixty-one knot non-thunderstorm wind gust reported twelve miles south of Amarillo.									
Two power poles blown down by sixty-one knot non-thunderstorm wind gust five miles north of Amarillo									
High winds along with severe thunderstorms producing damaging winds affected the northwest into the south central Texas panhandle during the late evening hours.									
TXZ011>020 Oldham - Potter - Carson - Gray - Wheeler - Deaf Smith - Randall - Armstrong - Donley - Collingsworth	20 21	2245CST 0000CST			0	0			High Wind (G36)
Forty mile per hour sustained wind interpolated at Pampa...Shamrock...Clarendon and Wellington. Forty-one mile per hour sustained wind interpolated at Adrian...Panhandle...Hereford and Claude. Forty-two mile per hour sustained wind measured at Amarillo.									

A strong cold front moving south through the Texas panhandle resulted in some high winds during the late evening and early



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May 2001

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					Killed	Injured	Property	Crops	

TEXAS, North Panhandle

morning hours.

Moore County									
3 W Sunray	26	1945CST			0	0			Hail(0.88)
Hutchinson County									
8 NNW Sanford	26	2021CST			0	0			Hail(1.00)
Moore County									
19 ESE Dumas	26	2021CST			0	0			Hail(1.00)
Hutchinson County									
5 N Sanford	26	2031CST			0	0			Hail(1.00)
Moore County									
19 ESE Dumas	26	2035CST			0	0			Hail(1.00)
Hutchinson County									
3 N Fritch	26	2045CST			0	0			Hail(1.00)
Reported by the Police Department at the the Fritch Fortress on Lake Meredith									
Moore County									
20 SE Dumas	26	2045CST			0	0			Hail(0.75)
Carson County									
5 NW Mc Bride	26	2100CST			0	0			Hail(1.00)
Severe thunderstorms with large hail developed across the central Texas panhandle during the evening hours.									
Lipscomb County									
Follett	27	1900CST			0	0			Hail(0.88)
Lipscomb County									
Lipscomb	27	1900CST			0	0			Hail(1.00)
Lipscomb County									
Darrouzett	27	1913CST			0	0			Hail(0.75)
Lipscomb County									
Lipscomb	27	1931CST			0	0			Hail(0.88)
Hemphill County									
Canadian	27	2022CST			0	0			Hail(1.00)
Hemphill County									
Canadian	27	2023CST			0	0			Hail(0.88)
Wheeler County									
Briscoe	27	2050CST			0	0			Hail(1.00)
Wheeler County									
1 S Allison	27	2105CST			0	0			Hail(0.88)
Wheeler County									
9 E Wheeler	27	2111CST			0	0			Hail(1.00)
Severe thunderstorms with large hail pounded the eastern and northeastern Texas panhandle during the evening hours.									
Hutchinson County									
4 W Stinnett	29	0250CST			0	0			Hail(0.88)
Hutchinson County									
Stinnett	29	0250CST			0	0			Hail(1.75)
Hartley County									
Middle Water	29	0255CST			0	0			Thunderstorm Wind (G61)
Two to four inch tree limbs were reported broken off.									



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TEXAS, North Panhandle

Dallam County

Ware	29	0435CST			0	0			Hail(1.75)
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Sherman County

1 W Stratford	29	0510CST			0	0			Hail(1.00)
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Sherman County

5 W Stratford	29	0525CST			0	0			Hail(1.00)
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Severe thunderstorms with large hail and high winds moved across the northwest and north-central Texas panhandle during the early morning hours.

Dallam County

Conlen	29	0959CST			0	0			Hail(0.75)
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An isolated severe thunderstorm developed during the morning hours over the northwest Texas panhandle producing hail.

Hutchinson County

Stinnett	29	1620CST			0	0			Hail(0.88)
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Randall County

10 S Amarillo	29	1625CST			0	0			Hail(0.88)
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Potter County

19 N Amarillo	29	1627CST			0	0			Hail(0.88)
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Randall County

7 SW Amarillo	29	1636CST			0	0			Hail(0.75)
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Randall County

6 S Amarillo	29	1640CST			0	0			Hail(0.88)
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Randall County

10 SW Amarillo	29	1645CST 1646CST	0.1	25	0	0			Tornado (F0)
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The tornado remained over open country and the path length and width were estimated.

Potter County

18 N Amarillo	29	1650CST			0	0			Hail(0.88)
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Randall County

9 S Amarillo	29	1653CST			0	0			Hail(0.75)
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Potter County

2 E (Ama)Amarillo Intl	29	1722CST			0	0			Hail(0.88)
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Randall County

14 NE Canyon	29	1722CST			0	0			Hail(1.75)
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Randall County

18 NE Canyon	29	1725CST			0	0			Hail(1.75)
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Potter County

6 E Amarillo	29	1729CST			0	0			Hail(0.75)
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Potter County

10 E Amarillo	29	1730CST			0	0			Hail(1.75)
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Potter County

6 SE (Ama)Amarillo Intl	29	1735CST			0	0			Hail(1.00)
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Potter County

15 NW Amarillo	29	1735CST			0	0			Hail(0.75)
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Carson County

1 W Yarnall	29	1737CST			0	0			Hail(0.88)
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Carson County

6.5 SW Pomeroy	29	1755CST 1757CST	0.2	25	0	0			Tornado (F0)
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TEXAS, North Panhandle

The tornado remained over open country and the path length and width were estimated. An official storm survey was made

Carson County

7 NW Panhandle	29	1802CST 1803CST	0.1	25	0	0			Tornado (F0)
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The tornado remained over open country and the path length and width were estimated. An official storm survey was made

Carson County

1 E Conway	29	1805CST 1807CST	0.1	25	0	0			Tornado (F0)
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The tornado remained over open country and the path length and width were estimated.

Moore County

5 S Dumas	29	1805CST			0	0			Hail(0.88)
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Carson County

5 WNW Panhandle	29	1807CST 1808CST	0.1	20	0	0			Tornado (F0)
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The tornado remained over open country and the path length and width were estimated.

Carson County

3 N Panhandle to 2 W White Deer	29	1815CST 1845CST	10	440	0	0	250K		Tornado (F3)
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The tornado destroyed an office building associated with a grain elevator...unroofed and severely damaged a nearby home...and tossed a pickup truck and suburban about fifty and one hundred yards respectively. Several cattle and one horse were reported killed or injured from the tornado. As many as fifty power poles and transmission lines were brought down from the storm. The tornado path and width were estimated and an official damage survey was made on the tornado.

Hutchinson County

2 N Fritch	29	1823CST			0	0			Hail(1.75)
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Carson County

3 ESE Conway	29	1824CST 1826CST	0.1	20	0	0			Tornado (F0)
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The tornado remained over open country and the path length and width were estimated.

Carson County

2 NE Panhandle	29	1828CST			0	0			Hail(0.75)
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Carson County

1 S White Deer	29	1850CST			0	0			Hail(1.75)
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Carson County

White Deer	29	1910CST			0	0			Hail(0.88)
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Roberts County

1 S Miami	29	1930CST			0	0			Hail(0.88)
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Gray County

Lefors	29	1935CST			0	0			Hail(2.75)
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Gray County

Lefors	29	1935CST			0	0			Hail(1.75)
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Wheeler County

Twitty	29	2019CST			0	0			Hail(0.88)
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Collingsworth County

Wellington	29	2245CST			0	0			Hail(1.00)
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Collingsworth County

Wellington	29	2255CST			0	0			Hail(0.75)
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Severe thunderstorms produced tornadoes and large hail from the central and southern Texas panhandle into the eastern and



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TEXAS, North Panhandle

southeastern Texas panhandle during the evening hours.

Deaf Smith County

Glenrio Station	30	1744CST			0	0			Hail(2.75)
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Oldham County

17 WSW Adrian	30	1749CST			0	0			Hail(2.75)
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Deaf Smith County

26 NW Hereford	30	1820CST			0	0			Hail(2.75)
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Deaf Smith County

27 NW Hereford	30	1823CST			0	0			Hail(0.88)
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Severe thunderstorms with large hail occurred during the early evening hours across the southwestern Texas panhandle.