



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2006

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

OKZ002 **Texas**
10 **1535CST** **0** **0** **Wildfire**
 2000CST

A large wildfire eighteen miles east of Guymon burned about seven thousand acres. No structures were reported damaged and no injuries were reported.

OKZ001>003 **Cimarron - Texas - Beaver**
12 **1400CST** **0** **0** **High Wind (MS37)**
 1600CST

A deepening surface low pressure system over southern Kansas produced strong sustained winds at the Oklahoma Mesonet sites in the Oklahoma panhandle. Three of the Oklahoma Mesonet stations located three miles south southeast of Boise City...two miles east of Goodwell...and one mile south southwest of Beaver reported a measured sustained wind speed of thirty-seven knots

OKZ001>003 **Cimarron - Texas - Beaver**
20 **1004CST** **0** **0** **Heavy Snow**
 2300CST

A vigorous low pressure system in the upper atmosphere tracked southeast across the southern Rockies and pulled much colder air down into the Oklahoma panhandle. The colder air combined with abundant low level moisture to produce heavy snow across the Oklahoma panhandle during the day and into the evening hours. Boise City reported four to five inches and Black Mesa State Park reported six inches. Guymon reported four inches and Tyrone reported six inches. Turpin reported four inches of snow.

TEXAS, North Panhandle

TXZ012 **Potter**
01 **1237CST** **0** **0** **Wildfire**
 1700CST

A wildfire eight miles north of Amarillo burned eight hundred and five acres. No structures were reported damaged and no injuries were reported.

TXZ008 **Hutchinson**
06 **1605CST** **0** **0** **Wildfire**
 2000CST

A wildfire eight miles north northeast of Fritch burned five hundred acres. No structures were reported damaged and no injuries were reported.

TXZ005 **Lipscomb**
07 **1900CST** **0** **0** **Wildfire**
 2300CST

A wildfire five miles southeast of Follett burned six hundred acres. No structures were reported damaged and no injuries were reported.

TXZ014 **Gray**
08 **1525CST** **0** **0** **Wildfire**
 1800CST

A wildfire nine miles east of Pampa burned one thousand acres. No structures were reported damaged and no injuries were reported.

TXZ014 **Gray**
09 **1900CST** **0** **0** **High Wind (MG52)**
 The Texas Mesonet station one mile east of McLean reported a measured non-convective wind gust of fifty-two knots.

A tight pressure gradient caused by a deepening surface trough of low pressure along the lee of the Rockies produced strong wind gusts in the east central Texas panhandle during the early evening hours



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TEXAS, North Panhandle

TXZ011	Oldham	10	1420CST 2100CST		0	0	8K		Wildfire
	<p>A wildfire one mile north of Boys Ranch burned thirteen thousand acres to within seven miles of Dumas. Flame lengths were reported to be 11 feet. Residents southwest of Dumas were under a voluntary evacuation. The wildfire was started when a vehicle caught fire along U.S. Highway 385. The wildfire singed two outbuildings and a few abandoned vehicles...however no injuries were reported.</p>								
TXZ017	Randall	12	0820CST 1130CST		0	0	5K		Wildfire
	<p>A wildfire fourteen miles south southwest of Canyon burned two thousand acres and two outbuildings were lost. There were no reports of injuries.</p>								
TXZ017	Randall	12	0830CST 1100CST		0	0			Wildfire
	<p>A wildfire six miles southeast of Canyon burned one thousand and six hundred acres. There were no reports of structure damage or injuries.</p>								
TXZ013>014	Carson - Gray	12 18	1100CST 1800CST		12	8	49.9M	45.4M	Wildfire
	<p>The wildfire known as the Borger wildfire started four miles southeast of Borger on the Burnett (6666) Ranch property. This wildfire was caused by downed power lines due to the strong gradient southwesterly winds. The wildfire burned four hundred and seventy-nine thousand five hundred and forty-nine acres. Twenty eight structures were lost and seven people were killed. This fire burned into southeast Hutchinson County...northwest Gray County...through central Roberts County and finally into western Hemphill County. The second wildfire known as the Interstate 40 wildfire burned four hundred and twenty-seven thousand six hundred and ninety-six acres. This wildfire started four miles east of Groom near Boydston and was also caused by downed power lines from the strong gradient southwesterly winds. Eighty vehicles and eighty outbuildings were destroyed. Nine fire fighters were injured and one of those injured fire fighters died about a month later. Four people were killed in a nine vehicle accident on Interstate 40. The Texas Forest Service named the two wildfires the East Amarillo Complex which killed approximately five thousand head of livestock. Over forty structures were destroyed including thirty-two homes. More than one thousand and forty electrical poles were destroyed leaving at least eighty homes without power. The wildfires also destroyed about seven hundred miles of fencing. The Texas Forest Service said that the wildfires moved forty-five miles in just nine hours with a spread rate of five miles an hour and flame lengths of greater than eleven feet. M62VE, F49VE, M56VE, F14VE, F46VE, M94PH, M84PH, F64PH, M42PH, M32PH, M32PH, M30PH</p>								
TXZ007	Moore	12	1145CST 1800CST		0	0			Wildfire
	<p>A wildfire six miles west southwest of Cactus burned five hundred acres. There were no reports of structure damage or injuries.</p>								
TXZ017	Randall	12	1155CST 1500CST		0	0			Wildfire
	<p>A wildfire seven miles southwest of Canyon burned one thousand acres. There were no reports of structure damage or injuries.</p>								
TXZ006	Hartley	12	1200CST 1630CST		0	0			Wildfire



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TEXAS, North Panhandle

A wildfire nine miles west southwest of Channing burned eight hundred acres. No structure damage or injuries were reported.

TXZ017

Randall

12	1240CST 1600CST				0	0			Wildfire
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A wildfire seven miles southeast of Amarillo...just south of the Route 66 Motor Speedway near the intersection of Loop 335 and 58th Street...burned four hundred and fifty acres. There were no reports of damage or injuries.

TXZ001-004-006>007

Dallam - Ochiltree - Hartley - Moore

12	1300CST 1600CST				0	0			High Wind (MS37)
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A deepening surface low pressure system over southern Kansas produced strong sustained winds across the northern Texas panhandle. The Automated Surface Observing Station at Dalhart and the Automated Weather Observing Systems at Perryton and Dumas reported thirty-seven knot sustained winds.

TXZ019

Donley

12	1500CST 2000CST				0	0	16K		Wildfire
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A wildfire four miles southeast of Lelia Lake burned one thousand eight hundred acres. Eight outbuildings were destroyed but there were no reports of injuries.

TXZ004

Ochiltree

15	1730CST				0	0			Wildfire
16	1800CST								

A wildfire seventeen miles south southwest of Perryton burned ten thousand acres. There were no reports of damage or injuries.

TXZ001

Dallam

20	1600CST 2300CST				0	0			Heavy Snow
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Texline reported five inches of snow.

A vigorous low pressure system in the upper atmosphere tracked southeast across the southern Rockies and pulled much colder air down into the northwest Texas panhandle. The colder air combined with abundant low level moisture to produce heavy snow during the day and into the evening hours.

TXZ017

Randall

24	1600CST 2000CST				0	0			Wildfire
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A wildfire five miles south southwest of Umbarger burned five hundred acres on the west side of Buffalo Lake. There were no reports of structure damage or injuries.

TXZ012

Potter

30	1149CST 1700CST				0	0	590K		Wildfire
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A wildfire three and a half miles northeast of Amarillo destroyed fourteen homes...numerous vehicles...and four outbuildings. The wildfire burned seven hundred acres and there were no reports of injuries.

TXZ012

Potter

31	1535CST 1900CST				0	0			Wildfire
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A wildfire nine miles northeast of Amarillo burned three hundred acres...however there were no reports of structure damage or injuries.