



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 2005

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, Western, Central and Southeast

#### Woodward County

**6 SE Mutual**      **04**    **1615CST**      **0**    **0**      **Thunderstorm Wind (MG57)**  
 The wind was measured by the Oklahoma mesonet.

#### Woodward County

**6 SE Mutual**      **04**    **1625CST**      **0**    **0**      **Thunderstorm Wind (MG56)**  
 The wind was measured by the Oklahoma mesonet.

#### Woodward County

**6 SE Mutual**      **04**    **1630CST**      **0**    **0**      **Thunderstorm Wind (MG53)**  
 The wind was measured by the Oklahoma mesonet.

#### Kingfisher County

**6 WSW Hennessey**      **04**    **2007CST**      **0**    **0**    **25K**      **Lightning**  
 Lightning struck a double-wide mobile home causing a fire. By the time the fire department arrived, the mobile home was fully engulfed. The mobile-home was located 6 miles west and 1.25 miles south of Hennessey.

#### Carter County

**Healdton**      **05**    **1440CST**      **0**    **0**    **10K**      **Thunderstorm Wind (EG52)**  
 A storage shed that held athletic equipment was blown onto its side on the south end of Horton Field.

#### Payne County

**Mehan**      **05**    **1800CST**      **0**    **0**    **17K**      **Thunderstorm Wind (EG56)**  
 The Mehan Union Church, 6 miles east of Highway 177 on Mehan Road, sustained some damage. Objects inside the church were blown around when the doors, some of which were locked, were blown open. The most significant damage was a stain glass window that was blown into the church and some shingles blown from the east side of the roof.

#### Greer County

**5 SE Mangum**      **07**    **1350CST**      **0**    **0**      **Thunderstorm Wind (MG57)**  
 The wind was measured by the Oklahoma mesonet.

#### Kiowa County

**4 S Mountain View**      **07**    **1453CST**      **0**    **0**      **Hail(1.00)**

#### Kiowa County

**4 S Mountain View**      **07**    **1453CST**      **0**    **0**      **Thunderstorm Wind (EG52)**

#### Bryan County

**Bokchito**      **07**    **1837CST**  
**1840CST**      **0**    **0**    **8K**      **Thunderstorm Wind (EG56)**  
 The majority of the wind damage occurred on the west side of town where a new tin roof was blown off a home. An outbuilding used as a fireworks stand was also damaged. A light pole was snapped in two. Numerous tree limbs and signs were also downed. An emergency manager, who was observing the storm, had his truck moved approximately 15 inches by the wind.

#### Bryan County

**Bokchito**      **07**    **1840CST**      **0**    **0**      **Hail(0.88)**

#### Payne County

**Perkins**      **07**    **2000CST**      **0**    **0**    **5K**      **Thunderstorm Wind (EG56)**  
 The damage was mainly in the north part of town. Large trees and tree limbs were downed. Two tall light poles on Perkins Road in the industrial area were also downed.

#### Grady County

**2 SSW Minco**      **12**    **1355CST**      **0**    **0**      **Thunderstorm Wind (MG56)**  
 The wind was measured by the Oklahoma mesonet.



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<b><u>OKLAHOMA, Western, Central and Southeast</u></b>									
<b>Canadian County</b>									
<b>Yukon</b>	12	1427CST			0	0	1K		<b>Thunderstorm Wind (EG52)</b>
Several power poles downed.									
<b>Canadian County</b>									
<b>Yukon</b>	12	1427CST			0	0	2.5K		<b>Thunderstorm Wind (EG56)</b>
The front windows of a furniture store were blown out.									
<b>Oklahoma County</b>									
<b>Bethany</b>	12	1427CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Oklahoma County</b>									
<b>Bethany</b>	12	1432CST			0	0			<b>Thunderstorm Wind (EG61)</b>
<b>Canadian County</b>									
<b>3 SE Piedmont</b>	12	1435CST			0	0			<b>Thunderstorm Wind (EG61)</b>
<b>Oklahoma County</b>									
<b>(Pwa)Wiley Post Apt</b>	12	1436CST			0	0	5K		<b>Thunderstorm Wind (EG56)</b>
Several hangers at the Wiley Post Airport were damaged.									
<b>Oklahoma County</b>									
<b>(Pwa)Wiley Post Apt</b>	12	1436CST			0	0			<b>Thunderstorm Wind (MG55)</b>
Wind was measured by the KPWA ASOS.									
<b>Kingfisher County</b>									
<b>Cashion</b>	12	1450CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Logan County</b>									
<b>10 WSW Seward</b>	12	1450CST			0	0			<b>Thunderstorm Wind (EG61)</b>
<b>Oklahoma County</b>									
<b>Edmond</b>	12	1455CST			0	0	25K		<b>Thunderstorm Wind (EG65)</b>
The strong winds moved two, 450 pound air conditioners about 15 feet on the top of an Autozone at 9th and Broadway. The roof was eventually blown off into the parking lot. Many tree limbs were also observed down on the east side of Edmond on Coltrane Road from 33rd Street North to Coffee Creek Road.									
<b>Oklahoma County</b>									
<b>The Vlg</b>	12	1500CST			0	0	0.50K		<b>Lightning</b>
Lightning struck a power line that then severed. The dangling line then set part of the yard and the roof of the nearby house on fire.									
<b>Oklahoma County</b>									
<b>Arcadia</b>	12	1511CST			0	0	0.15K		<b>Thunderstorm Wind (EG52)</b>
Numerous tree limbs up to 3 inches in diameter were downed.									
<b>Logan County</b>									
<b>2 N Langston</b>	12	1530CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Payne County</b>									
<b>13 WNW Perkins</b>	12	1530CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Payne County</b>									
<b>Perkins</b>	12	1535CST			0	0	0.50K		<b>Thunderstorm Wind (EG52)</b>
Some very large, but unhealthy trees, were downed									
<b>Lincoln County</b>									
<b>3 W Tryon</b>	12	1537CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Payne County</b>									
<b>Stillwater</b>	12	1546CST			0	0	0.15K		<b>Thunderstorm Wind (EG52)</b>
Three to four inch diameter tree limbs were downed on the west side of town.									



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### OKLAHOMA, Western, Central and Southeast

<b>Payne County</b> (Swo)Airport	12	1550CST			0	0			<b>Thunderstorm Wind (MG50)</b>
The wind was measured by the AWOS at Stillwater Airport.									
<b>Jackson County</b> Headrick	13	1430CST			0	0	2.5K		<b>Thunderstorm Wind (EG56)</b>
The wind gust snapped high voltage power poles on the south edge of town.									
<b>Jackson County</b> 2 ENE Headrick	13	1431CST			0	0	1K		<b>Thunderstorm Wind (EG56)</b>
Debris from a barn was found on Highway 62 near the North Fork River bridge.									
<b>Stephens County</b> 3 E Duncan	13	1506CST			0	0	1K		<b>Thunderstorm Wind (EG56)</b>
Power poles and tree limbs were downed.									
<b>Stephens County</b> 6 SE Bray	13	1525CST			0	0			<b>Thunderstorm Wind (EG52)</b>
<b>Payne County</b> Stillwater	13	1550CST			0	0	10K		<b>Thunderstorm Wind (EG61)</b>
A portion of the roof of a house on East 11th Avenue was removed exposing 3 bedrooms, a bathroom, and a stairwell.									
<b>Canadian County</b> Mustang	13	1617CST			0	0	0.50K		<b>Thunderstorm Wind (EG56)</b>
Power lines were downed.									
<b>Oklahoma County</b> Oklahoma City	13	1622CST			0	0	0.50K		<b>Thunderstorm Wind (EG56)</b>
Power lines were downed at the intersection of Southwest 44th and Interstate 44.									
<b>Oklahoma County</b> Oklahoma City	13	1624CST			0	0			<b>Thunderstorm Wind (EG52)</b>
Wind was reported at the intersection of Southeast 48th and Shields Boulevard.									
<b>Oklahoma County</b> Oklahoma City	13	1632CST			0	0			<b>Thunderstorm Wind (MG61)</b>
The wind was measured near the intersection of 63rd and Western Avenue.									
<b>Oklahoma County</b> Oklahoma City	13	1633CST			0	0			<b>Thunderstorm Wind (MG64)</b>
The wind gust was measured at KOCO-TV, near the intersection of Broadway Extension Highway and Britton Road.									
<b>Oklahoma County</b> Oklahoma City	13	1634CST			0	0	0.50K		<b>Thunderstorm Wind (EG56)</b>
Power lines were downed near the intersection of 23rd and Boyd.									
<b>Payne County</b> 2 NW Perkins	13	1700CST			0	0	0.75K		<b>Thunderstorm Wind (EG56)</b>
Eighteen inch diameter tree limbs were downed.									
<b>Lincoln County</b> Wellston	13	1702CST			0	0			<b>Thunderstorm Wind (MG56)</b>
<b>Carter County</b> 1 N Healdton to Healdton	14 15	0300CST 0530CST			0	0			<b>Flash Flood</b>

At 3:00 am CST, a county emergency management official reported that Highway 76 near Healdton, OK closed due to floodwaters from Walnut Creek and Whiskey Creek. A local road bridge in Healdton was also overtopped due to flooding along another small creek on the southeast side of Healdton.



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### OKLAHOMA, Western, Central and Southeast

#### Carter County

2 NE Healdton	14	2230CST			0	0			<b>Flash Flood</b>
	15	0530CST							

At 10:30 pm CST, a county emergency management official reported that Oil City Road near Healdton, OK was closed due to high water along the Oil Branch and another small creek, 2 miles northeast of Healdton, OK

#### Jefferson County

4 NE Grady	14	2230CST			0	0			<b>Flash Flood</b>
	15	0530CST							

Flash flooding occurred along Mud Creek and its tributaries in Jefferson County during the late evening of August 14 and early morning of August 15. Numerous secondary roads were damaged by floodwaters northeast of Grady, OK.

#### Jefferson County

Ringling	14	2230CST			0	0			<b>Flash Flood</b>
	15	0530CST							

Flash flooding occurred along Mud Creek and its tributaries in Jefferson County during the late evening of August 14 and early morning of August 15. Floodwaters inundated roads in Ringling, OK during this period.

#### Carter County

Healdton	14	2300CST			0	0			<b>Flash Flood</b>
	15	0530CST							

At 11:00 pm CST, a county emergency management official reported that OK State Highway 53/76 on the east side of Healdton, OK was closed due to high water from a local creek.

#### Carter County

2 NW Healdton to 1 NE Healdton	14	2300CST			0	0			<b>Flash Flood</b>
	15	0530CST							

Floodwaters from Whiskey Creek and Walnut Creek on the north side of Healdton had overtopped West Lake Road, 2 miles northwest of Healdton, OK, Highway 53/76, one mile north of Healdton, and Airport Road, one mile northeast of Healdton. Floodwaters from these creeks had also inundated a grove of pecan trees along the outskirts of Healdton

#### Seminole County

3 NNW Wewoka	14	2300CST			0	0			<b>Flash Flood</b>
	15	0600CST							

At 11:00 pm CST and 2:00 am CST, a county emergency management official reported that the local EW125 Road was closed at Nobletown due to high water along Wewoka Creek

#### Murray County

4 S Davis	15	0000CST			0	0	10K		<b>Flash Flood</b>
		0800CST							

Rainfall totals of 4 to 8+ inches over the Arbuckle Mountains in Murray County in south central Oklahoma during the overnight hours of August 14-15 triggered heavy runoff and flash flooding in Turner Falls Park. The flash flooding washed away beaches at Turner Falls, and eroded the bank near a building just downstream of the waterfall. Some campers were forced to evacuate from the park, while other campers became stranded when a low water crossing across Honey Creek, downstream of Turner Falls and 4 miles south of Davis, OK, became impassible during the morning of August 15.

A USGS river gage station located near the low water crossing recorded a significant rise for Honey Creek during the event. The 4-8 inch rainfall totals on August 14-15 produced a flood crest 3.5 feet higher than the low water crossing elevation. Low stages at the site are usually around 1.4 feet, but a crest of 4.9 feet occurred at 4:00 am CST on August 15.

The flash flooding deposited brush and debris along the Honey Creek, and 150 tons of sand were delivered to the area to rebuild washed-away beaches., The City of Davis, which owns the park, was forced to close it for about a week while repairs were made



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### OKLAHOMA, Western, Central and Southeast

**OKZ039**

**Stephens**

<b>15</b>	<b>0230CST</b>								
<b>20</b>	<b>0300CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

Riverine flooding was also seen in south central Oklahoma in mid August along Mud Creek in Stephens County. Heavy runoff from storm total rainfall amounts of 4-8+ inches caused Mud Creek to overflow its banks and produce moderate flooding during a broad crest August 15-20. Mud Creek crested at 27.1 feet, 7.1 feet above flood stage, at 12:00 pm CST on August 17 at the USGS river gage site near Courtney, OK. Mud Creek remained above flood stage from 2:30 am CST on August 15 to 3:00 am CST on August 20. Croplands and some secondary roads along Mud Creek were flooded during this period.

**Murray County**

**Sulphur to  
1 S Sulphur**

<b>15</b>	<b>0445CST</b>								
	<b>0800CST</b>				<b>0</b>	<b>0</b>	<b>25K</b>		<b>Flash Flood</b>

At 5:30 am CST and 6:15 am CST, a local fire department reported that floodwaters from Rock Creek entered into a few houses in Sulphur, OK. In addition, flash flooding was reported along Rock Creek in the Chickasaw National Recreation Area just south of Sulphur.

**Pontotoc County**

**9 SSE Ada**

<b>15</b>	<b>0445CST</b>								
	<b>0600CST</b>				<b>0</b>	<b>0</b>			<b>Flash Flood</b>

At 5:00 am CST, the Fittstown fire department reported that County Road 1630 was closed due to high water along Bois d' Arc Creek, 9 miles south-southeast of Ada, OK.

Numerous thunderstorms and showers moved over south central Oklahoma during the late evening and early morning hours of August 14-15, and dropped rainfall totals of 3 to 8+ inches. Heavy runoff from these storms generated flash flooding and river flooding across the area.

**Murray County**

**4 S Davis**

<b>16</b>	<b>1200CST</b>								
	<b>1800CST</b>				<b>0</b>	<b>0</b>			<b>Flash Flood</b>

Additional rainfall and runoff during the morning hours of August 16 in Murray County generated another crest on Honey Creek in Turner Falls Park, 4 miles south of Davis, OK. A crest of 2.9 feet at 3:30 pm CST on August 16 made a low water crossing near the park entrance impassible for a few hours during the afternoon.

**OKZ023**

**Caddo**

<b>21</b>	<b>0030CST</b>								
	<b>1030CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

Storm total rainfall amounts of 3 to 7 inches in northern Caddo County on August 21-22 generated flood along Cobb Creek upstream of the Fort Cobb Reservoir during the period. Cobb Creek had two brief crests above flood stage at the USGS gage, 2 miles southwest of Eakley, OK, as thunderstorms during the overnight hours on August 20-21 dropped rainfall amounts up to 5 inches in the Cobb Creek basin. Cobb Creek initially crested at 14.6 feet, 4.6 feet above flood stage, at 5:00 am CST on August 21, and was above flood stage from 12:30 am CST to 10:30 am CST on August 21.

**Dewey County**

**Taloga**

<b>21</b>	<b>1700CST</b>								
					<b>0</b>	<b>0</b>			<b>Hail(0.88)</b>

**Dewey County**

**Taloga**

<b>21</b>	<b>1700CST</b>								
					<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (EG56)</b>

An Apco gas station had its awning roof blown off. The awning was found a block away. An auto body shop also sustained roof damage. Trees and large tree limbs were downed.

**OKZ023**

**Caddo**

<b>22</b>	<b>0400CST</b>								
	<b>1200CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

Storm total rainfall amounts of 3 to 7 inches in northern Caddo County on August 21-22 generated flood along Cobb Creek upstream of the Fort Cobb Reservoir during the period. Cobb Creek had two brief crests above flood stage at the USGS gage, 2 miles southwest of Eakley, OK. A second round of thunderstorms during the overnight hours dropped rainfall amounts up to 2 inches on



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					Killed	Injured	Property	Crops	

### OKLAHOMA, Western, Central and Southeast

August 21-22 in the Cobb Creek basin producing a second, lower crest. Cobb Creek crested at 10.7 feet, 0.7 feet above flood stage, at 9:30 am CST on August 22, and was above flood stage from 4:00 am CST to 12:00 pm CST on August 22.

**OKZ035>036**

**Kiowa - Jackson**

<b>22</b>	<b>1900CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>23</b>	<b>1430CST</b>								

Storm total rainfall amounts of 2 to 5 inches fell over portions of the North Fork of the Red River basin in northwestern Kiowa County on August 21-22. As the heavy runoff from these rains eventually traveled from smaller tributaries (including Elk Creek) into the North Fork of the Red River, minor rural flooding occurred on the river along the Kiowa/Jackson County border near and at one river forecast point in the area. The North Fork of the Red River, 3 miles east of Headrick, crested at 15.2 feet, 1.2 feet above flood stage, at 6:30 am CST on August 23, and remained above flood stage from 7:00 pm CST on August 22 to 2:30 pm CST on August 23. Only lowland areas along the river were flooded during this event. Further downstream on the North Fork of the Red River, the flood crest attenuated and was measured well below flood stage at the USGS river gage site near Tipton, OK on the Jackson/Tillman County border.

**Woods County**

4 NNE Waynoka	22	2100CST			0	0			Hail(1.75)
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**Woods County**

1 E Freedom	22	2207CST			0	0			Hail(0.75)
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**OKZ020**

**Payne**

<b>23</b>	<b>0600CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>24</b>	<b>1230CST</b>								

Storm total rainfall amounts of 3 to 5 inches in Payne County on August 21-23 generated flooding along the Cimarron River in Payne County. Minor rural flooding occurred along the Cimarron River in Payne County, 2 miles north of Ripley, OK on August 23-24. The Cimarron River crested at 17.7 feet, 0.7 feet above flood stage, at 2:00 pm CDT on August 23, and was above flood stage from 6:00 am CST on August 23 to 12:30 pm on August 24.

**Woods County**

Dacoma	24	1600CST			0	0			Hail(1.00)
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**Alfalfa County**

9 WSW Cherokee	24	1605CST			0	0			Hail(0.75)
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**Garfield County**

Waukomis	24	1645CST			0	0			Hail(0.75)
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**Ellis County**

9 NE Catesby	24	1840CST			0	0			Hail(1.00)
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**Ellis County**

9 NE Catesby	24	1840CST			0	0			Thunderstorm Wind (EG52)
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**Roger Mills County**

1 S Cheyenne	26	1449CST			0	0			Hail(0.88)
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**Roger Mills County**

Cheyenne	26	1450CST			0	0			Hail(0.75)
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**Roger Mills County**

Cheyenne	26	1450CST			0	0			Thunderstorm Wind (MG52)
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**Roger Mills County**

1 E Angora	26	1600CST			0	0			Hail(1.00)
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**Dewey County**

8 N Leedey	26	1625CST			0	0			Hail(1.00)
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**Woodward County**

6 SSE Quinlan	28	1530CST			0	0			Hail(1.00)
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### OKLAHOMA, Western, Central and Southeast

#### Woodward County

22 N Mooreland	28	1718CST 1733CST			0	0			Hail(1.00)
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#### Oklahoma County

Del City	28	2040CST			0	0			Hail(0.88)
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#### OKZ005-010>011

#### Woods - Woodward - Major

29		1400CST 1700CST			0	0			Flood
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Rainfall totals of 1-2 inches over already saturated soils in the Cimarron River basin in northwestern Oklahoma brought short-term flooding to the area. Minor rural flooding occurred briefly along the Cimarron River 5 miles south of Waynoka, OK at the river gage site. The Cimarron River initially crested at 8.04 feet, 0.04 feet above flood stage, at 4:00 pm CST on August 29, and was above flood stage from 2:00 pm CST to 5:00 pm CST on August 29.

### TEXAS, Western North

#### Wichita County

Wichita Falls	05	1520CST			0	0	10K		Thunderstorm Wind (EG56)
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Damage occurred on the south side of the city around the Kickapoo Airport. Roofs and hanger doors were damaged at the airport. A residential garage was also damaged within a mile of the airport.

#### TXZ087>088

#### Knox - Baylor

14		0900CST			0	0			Flood
15		0600CST							

Minor rural flooding occurred along the South Wichita River in Knox County near Benjamin, TX on August 14-15. The South Wichita River crested at 14.0 feet, 2.0 feet above flood stage, at 6:45 pm CST on August 14, and remained above flood stage from 9:00 am CST on August 14 to 12:30 am CST on August 15.

Further downstream below the confluence of the South Wichita River with the Wichita River, minor rural flooding occurred along the Wichita River in Baylor County near Seymour, TX and just upstream of Lake Kemp on August 14-15. The Wichita River crested at 16.2 feet (flood stage unknown) at 10:00 pm CST on August 14. The area remained flooded from approximately 6:00 pm CST August 14 to 6:00 am CST August 15.

#### Knox County

4 N Benjamin	14	1300CST 1530CST			0	0			Flash Flood
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Flash flooding initially occurred along the South Wichita River in Knox County during the afternoon of August 14 when the river overtopped its banks, 4 miles north of Benjamin, and flooded areas near the river.

#### Wichita County

1 S Haynesville	14	1300CST 1530CST			0	0			Flash Flood
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At 1:00 pm CST, the Texas Department of Transportation reported that major flooding along China Creek had closed Texas State Highway 25, one mile south of Haynesville, TX.

#### Wilbarger County

6 SE Harrold	14	1315CST 1530CST			0	0			Flash Flood
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At 1:15 pm CST, the Texas Department of Transportation reported that floodwaters from the West Fork Bluff Creek and West Fork Sunflower Creek had washed over Texas Farm Road 1811 between Texas Farm Road 2326 and the Wilbarger County line, 6 miles southeast of Harrold, TX.



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## Storm Data and Unusual Weather Phenomena



August 2005

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, Western North

#### Wilbarger County

1 S Elliott	14	1325CST 1530CST			0	0			<b>Flash Flood</b>
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At 1:25 pm CST, the Texas Department of Transportation reported that floodwaters from Adams Creek had washed over Texas Farm Road 1763, one mile south of Elliott, TX.

#### Wichita County

1 W Haynesville	14	1335CST 1530CST			0	0			<b>Flash Flood</b>
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At 1:35 pm CST, the Texas Department of Transportation reported that Texas State Highway 240 was impassable due to flooding along a tributary of China Creek at the intersection with old Lake Road, one mile west of Haynesville, TX. The Crooked Creek Golf Course was also flooded and closed during the event.

#### Archer County

5 S Holliday	14	1500CST 1530CST			0	0			<b>Flash Flood</b>
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At 3:00 pm CST, a county law enforcement official reported that floodwaters from Holliday Creek had covered Texas Farm Road 368 at the intersection with Gose City Road, 5 miles south of Holliday TX.

Numerous thunderstorms and showers moved over western north Texas during the morning hours of August 14, and dropped rainfall totals of 2.5 to 5 inches. Heavy runoff from these storms generated flash flooding during the early afternoon hours of August 14. The heavy runoff also caused river flooding in portions of western north Texas.

#### TXZ085>086

##### Wilbarger - Wichita

15	18	0000CST 0600CST			0	0			<b>Flood</b>
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Moderate flooding occurred along Beaver Creek in Wilbarger and western Wichita counties on August 15-18. Storm total precipitation amounts of 3 to 7 inches kept Beaver Creek in flood for over 3 days and produced two crests above flood stage. An initial crest of 27.2 feet, 3.2 feet above flood stage, occurred at 10:00 am CST on August 15, but more rainfall on August 15-16 produced a second, higher crest of 27.3 feet, 3.3 feet above flood stage, at 8:30 am CST on August 17. Beaver Creek remained above flood stage from 12:00 am CST on August 15 to 6:00 am CST on August 18. Some secondary roads and agricultural lands near the creek were inundated during this period.

#### Wichita County

Wichita Falls to 5 NW Wichita Falls	15	0825CST 1000CST			0	0			<b>Flash Flood</b>
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Locally heavy rainfall amounts produced flash flooding in the Wichita Falls area during the mid morning hours of August 15. At 8:25 am CST, a local law enforcement official reported that numerous roads were closed due to high water from small creeks and localized street flooding. Old Iowa Park Road and Texas Farm Road 369 were closed about five miles northwest of Wichita Falls, TX. Cars were stalled in Wichita Falls at the intersection of Ruskin and Lansing. Cottonwood Road was also closed in Wichita Falls due to flash flooding.

#### TXZ087>090

##### Knox - Baylor - Archer - Clay

16	20	0130CST 0330CST			0	0			<b>Flood</b>
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Minor to moderate rural flooding occurred along the Brazos River and its tributaries in Knox and Baylor counties on August 16-18. The Brazos River at Seymour, TX crested at approximately 18.6 feet, 6.6 feet above flood stage, at 11:00 am CST on August 17, and remained above flood stage from 7:00 am CST on August 16 to 12:00 am CST on August 19.

Millers Creek, a tributary to the Brazos River that runs northward into southern Baylor, also saw heavy rainfall. Rainfall totals of 7 to 10+ inches fell over the headwaters of Millers Creek which is upstream of the Millers Creek Reservoir that straddles the Throckmorton/Baylor county line. Major inflows into Millers Creek Reservoir caused the lake elevation to rise above the conservation pool elevation and eventually the emergency spillway elevation. Millers Creek Reservoir crested at a record elevation of 1342.52 feet MSL at 12:00 pm CST on August 18. The flood flows from Millers Creek eventually traveled into the Brazos River,





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### TEXAS, Western North

and exacerbated flooding on the Brazos River in extreme southern Baylor County, and at points further downstream.

A second round of flooding also occurred along the South Wichita and Wichita Rivers on August 16-17 (first round Aug. 14-15). Minor rural flooding occurred again along these rivers. The South Wichita River in Knox County near Benjamin, TX had a second flood crest of 14.5 feet which occurred at 1:00 pm CST on August 16, and remained above flood stage from 1:30 am CST to 9:45 pm CST on August 16. The Wichita River in Baylor county near Seymour, TX and just upstream of Lake Kemp had a second, higher crest of 16.5 feet which occurred at 5 pm CST on August 16. The river remained above flood stage from 9:00 am CST on August 16 to 9:00 am CST August 17. The heavy runoff from the Wichita and South Wichita Rivers was beneficial for the Wichita Falls area as the reservoir levels at Lake Kemp rose to within a foot of the conservation pool level.

The Little Wichita River basin in Archer and Clay counties also saw significant rises during mid August. The reservoir levels increased at both Lake Kickapoo and Lake Arrowhead. Moderate to major flooding occurred along the Little Wichita River in Archer County between Lake Kickapoo and Lake Arrowhead near Archer City, TX on August 16-19. The Wichita River crested at 25.37 feet (flood stage unknown) at 7:00 am CST on August 17. This flood crest was the tenth highest crest of record at the USGS gage site. The flooding occurred from 6:00 pm CST on August 16 to 12:00 pm CST on August 19.

Moderate to major rural flooding also occurred along the Little Wichita River in Clay County near Henrietta, TX on August 16-20. The Little Wichita River crested at 23.5 feet, 6.5 feet above flood stage, at 8:30 pm CST on August 18, and remained above flood stage from 11:00 am CST on August 16 to 3:30 am CST on August 20. Some secondary roads and agricultural lands near the river were inundated during this period.

#### **Knox County**

##### **Knox City**

<b>16</b>	<b>0550CST 0830CST</b>	<b>0</b>	<b>0</b>	<b>25K</b>		<b>Flash Flood</b>
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At 5:50 am CST, a local law enforcement official reported that water had run into some homes in Knox City during this period.

#### **Knox County**

##### **Munday**

<b>16</b>	<b>0550CST 0830CST</b>	<b>0</b>	<b>0</b>	<b>75K</b>		<b>Flash Flood</b>
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At 5:50 am CST, a local law enforcement official reported that water was running into houses in downtown Munday due to localized flash flooding. Emergency management personnel in Munday assisted stranded motorists during the flash flooding, and helped rescue dogs from a local veterinarian clinic that were stranded in floodwaters up to 1.5 feet high

#### **Archer County**

##### **1 SE Megargel**

<b>16</b>	<b>0640CST 1500CST</b>	<b>0</b>	<b>0</b>	<b>5K</b>		<b>Flash Flood</b>
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At 6:42 am CST, a local law enforcement official reported that a car was stalled in high water on Texas State Highway 114, one mile southeast of Megargel.

#### **Knox County**

##### **Countywide**

<b>16</b>	<b>0730CST 1500CST</b>	<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 7:30 am CST, a county law enforcement official reported that Texas State Highway 267 was completely under water due to flooding from the Brazos River, 7 miles north-northwest of Munday, TX, and that all roads in the county were closed due to high water.

#### **Baylor County**

##### **Seymour to 3 SE Seymour**

<b>16</b>	<b>0740CST 1500CST</b>	<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 7:40 am CST, a county law enforcement official reported that Texas State Highway 114 was closed between Seymour and 3 miles southeast of Seymour due to high water along Rock Creek and Little Rock Creek.

#### **Baylor County**

##### **Seymour**

<b>16</b>	<b>0900CST 1500CST</b>	<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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The Baylor County Emergency Manager reported flooding along Seymour Creek through the east side of Seymour. Seymour Creek inundated local roads and half of Seymour City Park in Seymour



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### TEXAS, Western North

#### **Baylor County**

<b>17 E Seymour</b>	<b>16</b>	<b>0900CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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The Texas Department of Transportation reported that Texas State Highway 422 was closed due to floodwaters along Godwin Creek, 17 miles east of Seymour near the Archer County line.

#### **Archer County**

<b>9 W Archer City to 2 W Archer City</b>	<b>16</b>	<b>0910CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 9:10 am CST and 10:30 am CST, the Texas Department of Transportation reported that Texas State Highway 210 was closed due to floodwaters from the Middle Fork of the Little Wichita River, 9 miles west of Archer City, and the South Fork of the Little River, 2 miles west of Archer City.

#### **Archer County**

<b>14 W Archer City</b>	<b>16</b>	<b>1030CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:30 am CST, the Texas Department of Transportation reported that Texas State Highway 422 was closed due to floodwaters along Briar Creek and Kickapoo Creek 14 miles west of Archer City.

#### **Archer County**

<b>4 S Holliday</b>	<b>16</b>	<b>1030CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:30 am CST, the Texas Department of Transportation reported that Texas Farm Road 368 was closed due to floodwaters along Panther Creek, 4 miles south of Holliday, TX.

#### **Baylor County**

<b>3 N Bomarton</b>	<b>16</b>	<b>1030CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:30 am CST, the Texas Department of Transportation reported that Texas Farm Road 2070 was closed due to floodwaters along several creeks, including Lake Creek, 3 miles north of Bomarton, TX.

#### **Baylor County**

<b>9 S Seymour</b>	<b>16</b>	<b>1030CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:30 am CST, the Texas Department of Transportation reported that U.S. Highway 183 was closed due to high water along Millers Creek, 9 miles south of Seymour, TX.

#### **Wichita County**

<b>2 E Iowa Park</b>	<b>16</b>	<b>1030CST 1500CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Flash Flood</b>
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At 10:30 am CST, the Texas Department of Transportation reported that one lane on U.S. Highway 287 near Texas Farm Road 369 was closed due to floodwaters from the West Fork of Pond Creek, 2 miles east of Iowa Park. One vehicle had also been washed off of U.S. Highway 287.

#### **Knox County**

<b>4 E Knox City</b>	<b>16</b>	<b>1045CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:45 am CST, a local law enforcement official reported that Texas Farm Road 2365 was closed due to 3 feet of water over roadway from a local creek 4 miles east of Knox City, TX.

#### **Knox County**

<b>3 SE Munday</b>	<b>16</b>	<b>1045CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 10:45 am CST, a local law enforcement official reported that Texas State Highway 222 was closed by floodwaters along Lake Creek, 3 miles southeast of Munday, TX.

#### **Clay County**

<b>1.5 SE Jolly to 4 SE Jolly</b>	<b>16</b>	<b>1115CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 11:15 am CST and 11:55 am CST, a local law enforcement official reported that U.S. Highway 287 was closed due to high water



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					Killed	Injured	Property	Crops	

**TEXAS, Western North**

along Bennett Creek 1.5 miles and 4 miles southeast of Jolly, TX. At 1:20 pm CST, a county emergency management official reported that the southbound lane was still closed on U.S. Highway 287 due to the high water.

**Clay County**

**4 S Jolly**

<b>16</b>	<b>1320CST 1500CST</b>				<b>0</b>	<b>0</b>			<b>Flash Flood</b>
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At 1:20 pm CST, a county emergency management official reported that Texas Farm Road 2393 was closed due to high water 6 to 8 inches deep near a local creek, 4 miles south of Jolly, TX.

Another round of numerous thunderstorms and showers moved over western north Texas during the morning hours of August 16, and dropped rainfall totals of 2.5 to 6 inches. Heavy runoff from these storms generated flash flooding through the mid afternoon hours of August 16 and river flooding of several rivers in the area.