



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 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, South Panhandle

**TXZ021>044**

**Parmer - Castro - Swisher - Briscoe - Hall - Childress - Bailey - Lamb - Hale - Floyd - Motley - Cottle - Cochran - Hockley - Lubbock - Crosby - Dickens - King - Yoakum - Terry - Lynn - Garza - Kent - Stonewall**

01	0000CST	0	0		<b>Drought</b>
31	2300CST				

The long-term drought that redeveloped across the South Plains, extreme southern Panhandle and Rolling Plains early this summer eased slightly during the month of August as thunderstorms brought much needed precipitation to the region on several occasions during the month. This rainfall was, however, very spotty in nature and thus most locations experienced another month with below normal precipitation amounts and above normal temperatures. These conditions combined to maintain fairly dry soil moisture conditions and dryland crops continued to suffer.

More details, including rough estimates of crop damage, will be included in later months after the extent of the drought is better determined.

**Yoakum County**

**10 NNW Plains**

09	1350CST 1403CST	0.3	40	0	0		<b>Tornado (F0)</b>
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Storm spotters reported a (landspout) tornado near the intersection of County Road 225 and Farm-to-Market Road 214. The tornado remained over open country.

**Hockley County**

**Levelland**

09	1500CST			0	0	<b>10K</b>	<b>Hail (0.88)</b>
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**Hockley County**

**2 N Ropesville**

09	1608CST 1612CST	0.1	30	0	0		<b>Tornado (F0)</b>
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The public reported and sent a digital picture of a (landspout) tornado to a local television station. The tornado remained nearly stationary over open country.

**Hockley County**

**Levelland**

14	0800CST			0	0	<b>250K</b>	<b>Lightning</b>
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Lightning struck a house and ignited a fire that consumed the entire structure.

**Dickens County**

**1 E Dickens**

14	1053CST 1103CST	0.2	40	0	0		<b>Tornado (F0)</b>
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Law enforcement officials reported a (landspout) tornado just east of town. The tornado remained nearly stationary over open country.

**Lamb County**

**1 NE Amherst**

21	1800CST			0	0		<b>Thunderstorm Wind (G52)<sup>M</sup></b>
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The West Texas Mesonet site northeast of Amherst measured a 60 mph thunderstorm wind gust.

**Lamb County**

**Springlake**

23	1538CST			0	0	<b>10K</b>	<b>Hail (0.88)</b>
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**Hockley County**

**5 W Smyer**

23	1620CST			0	0	<b>10K</b>	<b>Hail (0.88)</b>
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**Hale County**

**2 N Cotton Center**

23	1639CST			0	0	<b>20K</b>	<b>Hail (0.88)</b>
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**Hale County**

**2 N Cotton Center**

23	1639CST			0	0		<b>Thunderstorm Wind (G57)<sup>M</sup></b>
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A storm chaser measured 65 mph thunderstorm wind gusts.

**Hall County**

**6 W Memphis**

23	1640CST			0	0	<b>10K</b>	<b>Hail (1.00)</b>
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Quarter size hail was reported by law enforcement officials



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					Killed	Injured	Property	Crops	
<b><u>TEXAS, South Panhandle</u></b>									
<b>Hall County</b>									
1 W Memphis	23	1646CST			0	0	50K		Hail (1.75)
Fire department storm spotters reported golfball size hail.									
<b>Hall County</b>									
Memphis	23	1650CST 1710CST			0	0	150K	100K	Hail (2.50)
Fire department storm spotters reported golfball to tennis ball size hail. The hail lasted for approximately 20 minutes and damaged buildings, smashed windows out of automobiles and homes, and destroyed crops in the storm's path.									
<b>Hall County</b>									
1 E Memphis	23	1655CST			0	0	100K		Hail (2.50)
Tennis ball size hail was reported by fire department storm spotters									
<b>Hall County</b>									
4 E Memphis	23	1711CST			0	0	50K		Hail (1.75)
Fire department storm spotters reported golfball size hail.									
<b>Hockley County</b>									
Busterville	23	1800CST			0	0	10K		Hail (0.75)
<b>Hockley County</b>									
3 NE Ropesville	23	1804CST			0	0	10K		Hail (0.75)
<b>Lubbock County</b>									
6 W Slide	23	1805CST 1815CST			0	0	20K		Hail (0.75)
<b>Lubbock County</b>									
6 W Slide	23	1805CST			0	0			Thunderstorm Wind (G60)
<b>Lynn County</b>									
New Home	23	1830CST			0	0	10K		Hail (0.88)
<b>Lynn County</b>									
3 NE Tahoka	23	1945CST			0	0	5K		Thunderstorm Wind (G65) <sup>M</sup>
The West Texas Mesonet site near Tahoka measured a 74 mph thunderstorm wind gust. A few signs were blown down in the area.									
<b>Lamb County</b>									
2 W Littlefield	24	1550CST			0	0	50K		Hail (1.75)
Law enforcement officials reported golfball size hail.									
<b>Yoakum County</b>									
12 W Denver City	29	1800CST			0	0	16K		Lightning
Lightning struck a storage tank and caused a fire that engulfed two such tanks.									
<b>Lubbock County</b>									
3 E Wolfforth	30	1556CST 1602CST	0.1	30	0	0			Tornado (F0)
Storm spotters reported a (landspout) tornado near the intersection of 82nd Street and Upland Avenue in the extreme southwestern city limits of Lubbock. The tornado remained nearly stationary over an open field.									
<b>Lubbock County</b>									
Lubbock	30	1620CST			0	0			Thunderstorm Wind (G55) <sup>M</sup>
A 63 mph thunderstorm wind gust was measured at the NWS office on the south side of town.									