

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Num Per Killed	ber of rsons Injured	Estin Dar Property	nated nage Crops	Character of Storm	May 2001
<u>TEXAS, South Panh</u>	andle									
Hockley County										
1 W Smyer	02	1550CST 1552CST	0.1	30	0	0			Tornado (F0)	
	Law e		als reported a	brief tornado	touchdow	n in open o	country wes	t of town.	No NWS storm surve	y was conducted
Hall County Tampico	02	1605CST			0	0		20K	Hail (0.75)	
Hall County										
Tampico	02 Storm	1620CST a spotters reported	golfball size l	nail.	0	0	20K	40K	Hail (1.75)	
Lubbock County Lubbock	02	1633CST	gonoun one		0	0		20K	Hail (0.75)	
Hall County					-	-			11uii (017 <i>c</i>)	
5 N Tampico	02	1655CST			0	0		25K	Hail (1.00)	
Hale County 8 NE Abernathy	02	1700CST			0	0		15K	Hail (0.75)	
Lubbock County Lubbock	02	1703CST			0	0			Hail (1.00)	
Childress County Carey	02	1710CST			0	0		20K	Hail (0.88)	
Childress County Childress	02	1714CST			0	0			Hail (0.75)	
Hall County 10 S Estelline	02 A stor	1720CST rm spotter reported	l golfball size	hail on Farn	0 n-to-Marke	0 et Road 94.	10K	25K	Hail (1.75)	
Hall County 10 S Estelline	02	1728CST 1729CST	0.1	30	0	0			Tornado (F0)	
	A stor	rm spotter reported	d a brief torna	do touchdow	n in open o	country. N	o NWS stor	m survey	was conducted.	
Childress County Childress	02 Storm	1752CST a spotters reported	golfball size l	nail.	0	0	75K	25K	Hail (1.75)	
Childress County Carey	02	1753CST			0	0		25K	Hail (0.88)	
Childress County Tell	02 Wind	1815CST -driven baseball si	ze hail damae	ed buildings	0 and autom	0 nobiles	100K	50K	Hail (2.75)	
Childress County 6 NE Tell	02	1830CST enforcement offici	-		0	0		50K	Hail (1.75)	
Motley County Matador	02	1901CST			0	0			Hail (0.88)	
Childress County Childress	02 Law e	1905CST enforcement offici	als reported g	olfball to bas	0 eball size l	0 nail in the v	350K western port	tion of the	Hail (2.75) city.	
Childress County 2 S Childress	02	1905CST			0	0			Hail (0.88)	



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	ber of sons Injured	Estin Dar Property	nated nage Crops	May 2001 Character of Storm
TEXAS, South Panh	andle								
Garza County 2 SE Southland	02	1912CST			0	0		75K	Hail (1.25)
Childress County									
Carey	02	1950CST			0	0	50K	75K	Hail (1.75)
	Storm	spotters reported	l golfball size	hail.					
Cottle County Paducah	02	2045CST			0	0			Hail (0.75)
Castro County 2 S Dimmitt	03	1255CST			0	0		25K	Hail (0.75)
Castro County									
5 SE Dimmitt	03	1300CST 1301CST	0.1	30	0	0			Tornado (F0)
	Law e	enforcement offic	ials reported a	brief tornade	o touchdown	n in open c	country. No	NWS stor	rm survey was conducted.
Castro County 10 S Dimmitt	03	1309CST			0	0		25K	Hail (0.75)
Castro County									
Nazareth	03	1330CST			0	0		25K	Hail (0.75)
Castro County 5 E Nazareth	03	1340CST			0	0		25K	Hail (0.75)
Swisher County 2 W Tulia	03	1406CST			0	0		75K	Hail (1.00)
Swisher County 10 W Tulia	03	1406CST			0	0		75K	Hail (1.00)
Swisher County Tulia	03	1417CST			0	0			Hail (0.88)
Swisher County	05	141/051			0	U			Hall (0.88)
5 W Vigo Park	03	1501CST			0	0		25K	Hail (0.75)
Bailey County 2 S Maple	03	1615CST			0	0		50K	Hail (0.75)
Bailey County									
1 S Maple	03 Persor	1618CST nnel at the Maple	Gin reported	golfball size	0 hail.	0		150K	Hail (1.75)
Cochran County									
1 S Morton	03	1618CST			0	0		200K	Hail (1.75)
	A stor	rm chaser reporte	d golfball size	hail.					
Cochran County									
3 NW Morton	03	1618CST 1620CST	0.1	40	0	0			Tornado (F0)
	Sever	al storm chasers r	reported a brie	f tornado tou	chdown in o	open count	ry. No NW	/S storm su	arvey was conducted.
Cochran County 2 W Morton	03	1618CST			0	0	40K		Thunderstorm Wind
		ter pivot irrigatio	n system was	destroyed by					
Cochran County									
2 NW Morton	03	1624CST			0	0		35K	Hail (0.88)
Cochran County									
Morton	03	1624CST			0	0			Hail (0.88)



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TEXAS, South Panh	andle									
Bailey County										
3 W Bula	03	1630CST 1700CST			0	0		150K	Hail (1.75)	
	Law e	enforcement offici	als reported g	olfball size h	ail.					
Bailey County 6 S Bula	03	1630CST 1700CST			0	0	- h - 16 h	150K	Hail (1.00)	
Terry County 2 W Wellman	03	nnel at the Bula G 1631CST	nn reported qu	latter size ha	0	0 about on	e nan nour.	40K	Hail (0.75)	
Cochran County Whiteface	03	1645CST			0	0			Hail (1.00)	
Cochran County 1 W Whiteface	03 Storm	1646CST a spotters reported	golfball size	hail.	0	0		100K	Hail (1.75)	
Terry County Wellman	03 Golfb	1657CST pall size hail was re	eported in tow	n by the We	0 llman PD.	0	50K		Hail (1.75)	
Hockley County Pep	03	1700CST			0	0		50K	Hail (1.00)	
Terry County 2 N Wellman	03 Golfb	1705CST ball size hail broke	the skylights	out of a hous	0 se. Hail wa	0 s reported	50K to be nine i	200K nches deep	Hail (1.75) on the ground	
Terry County Wellman	03	1705CST			0	0	35K		Hail (1.50)	
Cochran County 11 NE Morton	03 Storm	1708CST a spotters reported	golfball size	hail.	0	0		100K	Hail (1.75)	
Bailey County 4 SE Enochs	03 Perso	1715CST nnel at the Farmer	's Coop Gin r	eported golft	0 ball size hai	0 1		100K	Hail (1.75)	
Castro County 3 S Dimmitt	03	1715CST			0	0		35K	Hail (0.88)	
Castro County Sunnyside	03	1717CST			0	0		35K	Hail (0.88)	
Bailey County 6 S Bula	03 Storm	1720CST a spotters reported	golfball size	hail.	0	0		75K	Hail (1.75)	
Cochran County 1 NE Morton	03 The V	1720CST Vest Texas Meson	et site northea	ast of Morton	0 measured	0 a 61 mph t	hunderstori	n gust.	Thunderstorm W	ind (G53) ^M
Cochran County Northwest Portion	03	1720CST 2000CST			0	0			Flash Flood	
			-	roduced exce	essive runo	ff that floo	oded severa	l roads nor	th and northwest of M	Morton including
Cochran County 7 NE Morton	03	1727CST			0	0		25K	Hail (0.75)	



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numl Per Killed	per of sons Injured	Estim Dan Property	nated nage Crops	Character of Storm	May 2001
<u>TEXAS, South Panh</u>	andle									
Terry County 3 SW Brownfield	03	1757CST			0	0		75K	Hail (1.00)	
Bailey County		1107051			Ŭ	Ū			Hun (1.00)	
Bula	03	1802CST			0	0		25K	Hail (0.88)	
Hockley County	0.2	1002/05/7			0	0		 17	H H (1.00)	
Pep Terry County	03	1802CST			0	0		75K	Hail (1.00)	
Brownfield	03	1824CST			0	0			Hail (1.00)	
Hockley County Pep	03 Law e	1825CST enforcement offici	ials reported g	olfball size h	0 ail.	0		150K	Hail (1.75)	
Bailey County										
South Portion	03	1830CST 2100CST			0	0			Flash Flood	
		y slow moving the al secondary road						hern portio	on of the county in less	s than two hours.
Cochran County										
11 NE Morton	03	1830CST			0	0		75K	Hail (1.25)	
Hockley County 4 E Pep	03 Storm	1835CST spotters reported	golfball size	hail east of to	0 own.	0		150K	Hail (1.75)	
Lamb County										
1 W Littlefield	03	1855CST			0	0		50K	Hail (1.00)	
Lamb County 1 SW Littlefield	03	1900CST			0	0		50K	Hail (1.00)	
Terry County 4 N Brownfield	03	1914CST			0	0		35K	Hail (0.88)	
Cochran County Morton	03	1916CST			0	0		35K	Hail (0.88)	
Cochran County Morton	03	1924CST			0	0			Hail (1.00)	
Terry County 7 NE Brownfield	03 A stor	1927CST m chaser reported	d two inch dia	meter hail.	0	0		200K	Hail (2.00)	
Cochran County										
Morton	03 Dama	1930CST	c:		0	0		125K	Hail (1.75)	
	Persoi	nnel at the Southy	vest Gin repoi	rted golfball	size hail.					
Lamb County 3 E Amherst	03 Dime	1930CST to nickel size hai	l damaged cro	ops.	0	0		100K	Hail (0.88)	
Terry County			Į.	-						
4 S Meadow	03 Law e	1930CST enforcement offici	ials reported b	oaseball size l	0 nail.	0		250K	Hail (2.75)	
Castro County										
South Portion	03 Severa	1940CST 2200CST al sections of Hig	hway 168 wei	re reported fl	0 ooded	0			Flash Flood	

		T .	D 1	D d			. .	. 1		May 20
location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estin Dar Property	nated nage Crops	Character of Storm	wiay 20
EXAS, South Panl	<u>nandle</u>									
Lamb County										
Countywide	03	1940CST 2230CST			0	0			Flash Flood	
							ighway 54	west of Litt	lefield, Highway 70 v	vest of Earth
erry County										
Meadow	03 Tenni	1945CST s ball size hail dat	maged vehicle	S.	0	0	100K	200K	Hail (2.50)	
lockley County	02	2000CST			0	0		75K		
Pep wisher County	03	2000051			U	0		/5K	Hail (1.00)	
12 E Kress	03	2000CST			0	0			Flash Flood	
	Farm-	2330ČŠT to-Market Road 1	145 and Farm-	to-Market Ro	oad 2301 we	ere reporte	ed flooded i	n the south	eastern portion of the	county
erry County										
3 S Meadow	03	2000CST			0	0		50K	Hail (1.00)	
erry County Meadow	03	2018CST			0	0		25K	Hail (0.75)	
erry County										
Meadow	03 Law e	2025CST enforcement offici	ials reported g	olfball size h	0 ail.	0	30K	75K	Hail (1.75)	
erry County										
Meadow	03 Law e	2035CST enforcement offici	ials reported g	olfball size h	0 ail.	0	30K	75K	Hail (1.75)	
lockley County										
Sundown	03	2047CST 2100CST			0	0	30K	100K	Hail (1.75)	
	Law e	enforcement offici	ials reported g	olfball size h	ail.					
amb County										
7 W Littlefield	03 Storm	2104CST spotters reported	golfball size l	nail.	0	0		150K	Hail (1.75)	
lockley County			8							
Ropesville	03	2109CST			0	0	35K	50K	Hail (1.75)	
	Law e	enforcement offici	ials reported g	olfball size h	ail covering	the groun	ıd.			
lockley County		A118000			~	^		100		
1 S Ropesville	03 Hail la	2115CST arger than golfbal	l size broke ou	ıt windows.	0	0	50K	100K	Hail (2.00)	
ailey County		-								
South Portion	03 04	2200CST 0100CST			0	0			Flash Flood	
			in resulted in s	everal secon	dary roads a	across the	southern po	ortion of the	e county to be flooded	
ochran County										
North Portion	03 04	2200CST			0	0	10K		Flash Flood	

The northern portion of the county received between five and ten inches of rain in several hours. Portions of Farm-to-Market Road 596 and several other secondary roads were flooded. The engine of a center pivot irrigation system remained underwater for at least five days.

Sto	orm						rvice er Phenc	omena	
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	Character of Storm	May 2001
TEXAS, South Panha	andle								
Hockley County East Portion	03 04 Many	2230CST 0030CST 7 roads in the easter	ern portion of	the county w	0 ere flooded.	0 A few roa	ids had two to three f	Flash Flood	them in places
Hockley County 3 E Smyer	03 Storn	2241CST a spotters reported	golfball size	hail.	0	0	100K	Hail (1.75)	
Briscoe County Southwest Portion	03 04 Portic	2300CST 0130CST ons of Highway 20)7 were report	ed flooded so	0 outh of Silve	0 erton		Flash Flood	
Hale County Hale Center	04 I-27 x	0015CST 0230CST was flooded and su	ubsequently cl	osed due to a	0 a rapid rise o	0 of water.		Flash Flood	
Hale County Plainview	04 Nume	0015CST 0230CST erous streets were	flooded and c	losed in towr	0 1.	0		Flash Flood	
Briscoe County West Portion	04 Sever	0030CST 0230CST ral secondary road	s in the wester	rn portion of	0 the county v	0 were report	ed flooded including	Flash Flood Highway 207.	
Floyd County West Portion	04 Highv	0030CST 0230CST way 70 northwest	of Floydada v	vas flooded in	0 n several pla	0 aces.		Flash Flood	
Hall County North Portion	04	0030CST 0230CST ons of Highway 25	ĩ		0	0		Flash Flood	
Swisher County East Portion	04 Sever	0030CST 0230CST al secondary road	s in the easter	n portion of t	0 the county w	0 vere reporte	ed flooded including	Flash Flood Highway 86	
Bailey County Countywide	04	0100CST 0300CST erous roads throug	hout the cours	ty ware repo	0 rted flooded	0		Flash Flood	
Castro County 3 S Dimmitt	04	0100CST 0300CST way 385 south of t			0	0		Flash Flood	
Lamb County South Portion	04	0100CST 0300CST erous secondary ro			0 ed.	0		Flash Flood	
Parmer County Farwell	04 Highv	0100CST 0300CST way 84 was report	ed flooded in	town.	0	0		Flash Flood	

Sto	rm	Natio Data a					r vice r Pheno	mena	
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	sons	Estimated Damage roperty Crops	Character of Storm	May 2001
TEXAS, South Panha	<u>ndle</u>								
Parmer County Countywide	04 The Pa	1130CST 1315CST armer County She	riff's Office re	eported nume	0 erous second	0 dary roads flo	ooded throughout th	Flash Flood	
Castro County Countywide	04 The C	1215CST 1400CST astro County Sher	iff's Office re	ported nume	0 rous second	0 lary roads flo	oded throughout the	Flash Flood e county	
Bailey County 1 S Maple	09	1855CST			0	0	25K	Hail (0.75)	
Cochran County 7 NW Morton	09	1855CST			0	0	25K	Hail (0.75)	
Lamb County 6 S Spade	11	1655CST			0	0	35K	Hail (0.75)	
Hockley County 7 W Anton	11	1700CST			0	0	75K	Hail (1.25)	
Hockley County 2 SW Anton	11 An am	1703CST nateur radio storm	spotter report	ed quarter si	0 ze hail soutl	0 hwest of town	50K n.	Hail (1.00)	
Hockley County 6 NE Levelland	11	1720CST			0	0	50K	Hail (1.00)	
Hale County 2 N Plainview	11	1733CST			0	0	25K	Hail (0.75)	
Hale County Plainview	11	1745CST			0	0		Hail (0.75)	
Hockley County 3 NE Sundown	11	1755CST			0	0	25K	Hail (0.75)	
Cochran County 6 S Whiteface	11	1803CST			0	0	75K	Hail (1.00)	
Hale County Cotton Center	11	1830CST			0	0		Hail (0.88)	
Lynn County 2 N Tahoka	12	0105CST			0	0	25K	Hail (0.75)	
Parmer County 2 S Friona	12 The F	1425CST 1427CST			0 h of town.	0		Tornado (F0)	ped by a citizen.
Castro County 5 S Summerfield							west of Farm-to-M o NWS storm surve	Tornado (F0) Iarket Road 1057 sou sy was conducted.	th of town. The
Castro County Dimmitt	12	1538CST			0	0		Hail (0.75)	

Castro County					
Hart	12	1538CST	0	0	Hail (0.75)



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<u>TEXAS, South Panha</u>	ndle									
Lubbock County Lubbock	12	1552CST			0	0			Hail (0.75)	
Lubbock County Lubbock	17 An of	1633CST f-duty NWS meter	eorologist repo	orted nickel s	0 ize hail on	0 the southw	est side of	town	Hail (0.88)	
Lubbock County Shallowater	17	1711CST			0	0			Hail (0.88)	
Lubbock County 3 E Shallowater	17	1711CST			0	0		50K	Hail (1.00)	
Lubbock County 4 SW New Deal	17 Golfb	1720CST all to softball size	e hail was repo	orted by a KC	0 CBD televis	0 ion weathe	30K er broadcast	150K ter.	Hail (4.50)	
Lubbock County New Deal	17 Baseb	1725CST pall size hail was 1	reported by an	off-duty NW	0 /S meteoro	0 logist.	100K	100K	Hail (2.75)	
Lubbock County 4 NE Woodrow	17 Amat	1728CST eur radio storm sp	ootters reporte	d half dollar	0 size hail.	0		75K	Hail (1.25)	
Hale County Abernathy	17 Law e	1732CST enforcement office	ials reported g	olfball size h	0 ail.	0	50K	50K	Hail (1.75)	
Hale County 2 W Abernathy	17	1736CST eur radio storm sp			0	0 west of to	own	125K	Hail (2.00)	
Hale County Abernathy	17 Storm	1736CST a spotters reported	l quarter size l	nail.	0	0		25K	Hail (1.00)	
Lubbock County 3 NW Shallowater	17	1745CST			0	0		75K	Hail (1.25)	
Lubbock County 4 NW Slaton	17	1745CST			0	0		75K	Hail (1.25)	
Hockley County Sundown	17	1747CST			0	0		50K	Hail (0.88)	
Hockley County Sundown	17 Golfb	1752CST all size hail was r	eported by the	e public.	0	0	50K	100K	Hail (1.75)	
Lubbock County 8 E Lubbock	17 Law e	1810CST enforcement offic:	ials reported d	lime size hail	0 in Ransom	0 Canyon.			Hail (0.75)	
Hockley County 2 SW Levelland	17	1814CST			0	0		75K	Hail (1.25)	
Hockley County Levelland	17 Law e	1815CST enforcement office	ials reported g	olfball size h	0 ail.	0	50K	100K	Hail (1.75)	
Hale County 5 SE Hale Center	17 Amat	1820CST eur radio storm sp	ootters reporte	d two inch di	0 ameter hail	0		125K	Hail (2.00)	



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FEXAS, South Panhar	<u>ndle</u>									
Hockley County										
Levelland	17 Law e	1823CST enforcement offici	ials reported g	olfball size h	0 ail.	0	75K	100K	Hail (1.75)	
Hockley County Levelland	17 Amat	1840CST eur radio storm sp	ootters reported	d walnut size	0 hail.	0		75K	Hail (1.50)	
Hockley County 3 N Whitharral	17 Amat	1902CST eur radio storm sp	ootters reported	d golfball siz	0 e hail.	0		100K	Hail (1.75)	
Lamb County 2 E Littlefield	17 An of	1907CST f-duty NWS mete	orologist repo	orted dime siz	0 ze hail	0		25K	Hail (0.75)	
Lamb County 6 SW Littlefield	17	1908CST			0	0		50K	Hail (1.00)	
Lamb County 2 S Littlefield	17 Amat	1909CST eur radio storm sp	ootters reported	d dime size h	0 ail.	0		25K	Hail (0.75)	
Lamb County Littlefield	17 Amat	1913CST eur radio storm sp	ootters reported	d golfball siz	0 e hail.	0	50K	100K	Hail (1.75)	
Lamb County 3 N Littlefield	17 An of	1915CST f-duty NWS mete	orologist repo	orted golfball	0 size hail	0		100K	Hail (1.75)	
Lamb County Littlefield	17	1925CST			0	0			Hail (1.00)	
Bailey County 10 W Progress	17 Nicke	2025CST el size hail was rep	ported by the p	public in Wes	0 st Camp.	0		25K	Hail (0.88)	
Lubbock County (Lbb)Lubbock Intl Ar	17 The F	2032CST KLBB ASOS unit	measured 63 1	mph wind gu	0 sts.	0			Thunderstorm W	ind (G55) ^M
Parmer County 8 W Friona	17	2052CST			0	0		35K	Hail (1.00)	
Bailey County Needmore	17	2100CST			0	0		25K	Hail (0.88)	
Kent County 5 W Girard	17	2145CST			0	0		10K	Hail (0.75)	
Kent County Girard	17	2205CST			0	0			Hail (0.75)	
Childress County Kirkland	17	2217CST 2225CST			0	0		15K	Hail (1.00)	
floyd County Lockney	17 Emer	2325CST gency management	nt officials rep	oorted power	0 lines and tre	0 ees blown	4K down by st	rong wind.	Thunderstorm W	ind
Childress County (Cds)Childress Arpt	17 The k	2339CST CDS ASOS unit	measured 62 1	mph wind gu	0 sts.	0			Thunderstorm W	ind (G54) ^M



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TEXAS, South Panh	andle								
Childress County Childress	18 Law e	0002CST enforcement offici	als estimated	60 mph wind	0 l in town.	0			Thunderstorm Wind (G52)
Hall County Lakeview	18	0005CST g thunderstorm wi			0	0	2K		Thunderstorm Wind
Motley County 3 E Flomot	18 Perso	0010CST nnel at the Flomor	Gin measure	d 60 mph wir	0 nd gusts.	0			Thunderstorm Wind (G52) ^M
Cottle County Cee Vee	18 Large	0030CST tree limbs were b	lown down.		0	0	0		Thunderstorm Wind
Hall County Estelline	18 The C	0030CST County Judge repo	rted five inch	diameter tree	0 e limbs snaj	0 pped in tov	0 vn.		Thunderstorm Wind
Childress County Childress	19 Stron	1610CST g wind blew large	tree limbs on	to roads.	0	0	0		Thunderstorm Wind
Lubbock County Lubbock	19 Lighti dama		se and caused	a fire in the	0 attic and	0 another in	40K the garage.	The elect	Lightning trical wiring throughout the house was
Hockley County 3 NW Smyer	26	1626CST			0	0		20K	Hail (0.75)
Hockley County 3 SW Arnett		1641CST 1706CST g-lived, landspout 20 to 30 miles awa		50 oyed a barn a	0 and threw f	0 arm equip	ment a dista	ance of abo	Tornado (F1) but 100 yards. This tornado was visible
Hockley County 3 S Smyer	26	1646CST			0	0		25K	Hail (0.75)
Floyd County 3 SE Dougherty	26	1710CST			0	0		50K	Hail (1.50)
Floyd County 5 S Dougherty	26 A stor	1730CST rm chaser reported	l golfball size	hail.	0	0		100K	Hail (1.75)
Dickens County 1 NW Mc Adoo	26 Off-d	1737CST uty NWS meteoro	logists reporte	ed golfball si	0 ze hail on I	0 Farm-to-M	arket Road	75K 193	Hail (1.75)
Dickens County 5 N Mc Adoo	26 Law e	1742CST enforcement offici	als reported g	olfball size h	0 ail.	0		75K	Hail (1.75)
Crosby County 10 E Crosbyton	26 The p	1755CST bublic reported gol	fball size hail.		0	0		100K	Hail (1.75)
Crosby County 12 E Crosbyton	26 A stor	1757CST rm chaser reported	l quarter size l	nail.	0	0		40K	Hail (1.00)

Sto	rm						r vice r Pheno	mena	
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	ons	Estimated Damage Property Crops	Character of Storm	May 2001
TEXAS, South Panha	<u>ndle</u>								
Dickens County 9 NW Spur	26 Off-di	1800CST uty NWS meteoro	ologists report	ed quarter siz	0 e hail on Fa	0 rm-to-Mark	25K et Road 836.	Hail (1.00)	
Dickens County 10 W Dickens	26 A stor	1805CST 1807CST rm chaser reported	d quarter to go	olfball size ha	0 il.	0	50K	Hail (1.75)	
Crosby County 7 S Broadway	26	1807CST	1 0		0	0	50K	Hail (1.00)	
Crosby County 5 E Kalgary	26	1810CST			0	0	50K	Hail (1.00)	
Dickens County 11 W Dickens		1815CST ff-duty NWS me vay 82.	teorologist rej	ported one a	0 nd a half ir	0 nch diamete	50K r hail on Farm-to-N	Hail (1.50) Market Road 836 five r	niles south of
Garza County 15 E Post	26 An of	1900CST f-duty NWS mete	corologist estin	mated 65 mpł	0 h thundersto	0 rm wind.		Thunderstorm Wine	l (G57)
Kent County 15 W Clairemont	26 An of	1900CST f-duty NWS mete	eorologist esti	mated 65 mpł	0 h thundersto	0 rm wind on	Highway 380.	Thunderstorm Wine	l (G57)
Garza County 15 E Post	26	1907CST			0	0	25K	Hail (1.00)	
Garza County 18 E Post	26	1915CST			0	0	20K	Hail (0.88)	
TXZ022>026-028>029- 031>032-036>037-042	Castro 29	o - Swisher - Bris 1600CST 2130CST	scoe - Hall - (Childress - La	amb - Hale 0	- Motley - 0 0	Cottle - Crosby - Di	ckens - Garza Severe Thunderstor	ms

The atmosphere was moist and very unstable across the South Plains and extreme southern Texas Panhandle by the morning of the 29th. A dry line sharpened along the Texas and New Mexico border by mid afternoon and with the approach of an upper level disturbance, storms were able to erupt over the southwestern Panhandle and northwestern South Plains. The initial storm formed over Lamb County and drifted very slowly northeast into Swisher County. Several storm splits occurred with this storm, resulting in northward moving storms across Castro County. About two hours after its initial development, the parent storm evolved into a strong supercell over Swisher County. Shortly thereafter, another supercell merged with it from the southwest. These storms maintained deep and very strong areas of rotation in their updraft regions as they tracked across Briscoe, Hall, and Childress Counties. Several tornadoes were reported with these storms with one producing minor damage northeast of Quitaque. The storms also produced hail up to three inches in diameter.

Other severe thunderstorms developed over the southeastern South Plains and southern Rolling Plains. These storms moved northeast and produced hail up to golfball size across Garza, Crosby, Dickens, and Motley Counties

Swisher County 4 N Kress	29	1625CST	0	0	35K	Hail (1.25)
Swisher County 5 S Tulia	29	1645CST	0	0	25K	Hail (1.00)



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estii Da Property	mated mage Crops	May 2 Character of Storm	2001
<u>TEXAS, South Panh</u>	andle									
Swisher County										
5 SE Tulia	29 An of	1650CST ff-duty NWS mete	eorologist repo	rted golfball	0 size hail.	0		75K	Hail (1.75)	
Swisher County 7 E Kress	29 Tenni	1727CST is ball size hail wa	is reported by	a television v	0 veathercast	0 er.	20K	125K	Hail (2.50)	
Garza County Post	29	1735CST			0	0			Hail (1.00)	
Briscoe County Silverton	29	1740CST			0	0			Hail (0.88)	
Briscoe County Silverton	29 Storm	1805CST	that hail tenni	is ball size a	0 nd larger br	0 oke windo	200K ows.		Hail (3.00)	
Briscoe County 3 SW Silverton	29	1807CST 1811CST	0.5	50	0	0			Tornado (F0)	
	Off-d	uty NWS meteoro	ologists and se	veral other st	orm chase	s reported	a tornado o	over open c	ountry.	
Briscoe County 7 SW Silverton	29 A sto	1808CST rm chaser measure	ed 70 mph wir	nd gusts.	0	0			Thunderstorm Wind (G60)	м
Briscoe County 4 W Silverton	29 An ar	1810CST nateur radio storm	n spotter report	ted two inch	0 diameter h	0 ail.		50K	Hail (2.00)	
Dickens County Mc Adoo	29 Law e	1810CST enforcement offici	ials reported g	olfball size h	0 ail.	0	25K	25K	Hail (1.75)	
Briscoe County Silverton	29 Storm	1815CST	golfball size l	nail.	0	0	35K	25K	Hail (1.75)	
Briscoe County Silverton	29 Storm	1819CST	golfball size l	hail.	0	0	35K	25K	Hail (1.75)	
Motley County Roaring Spgs	29	1820CST 1830CST			0	0		25K	Hail (0.75)	
Briscoe County 2 NE Quitaque		1848CST 1851CST eur radio storm sp	0.3 potters reporte	50 d a tornado 1	0 northeast of	0 f town. Tl	20K he tornado	damaged a	Tornado (F1) house, uprooted trees, and destro	oyed :
Hall County 15 NE Turkey	barn. 29 An of	1910CST ff-duty NWS mete	orologist repo	rted quarter	0 to golfball	0 size hail.		25K	Hail (1.75)	
Childress County 5 SW Childress	29	1945CST	-		0	0		20K	Hail (0.88)	
Childress County Childress	29	1950CST			0	0			Hail (0.88)	
Childress County Childress	29	2005CST			0	0			Hail (0.75)	



		Time Local/	Path Length	Path Width	Numl Per	ber of sons	Estimated Damage	May 2001
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm
TEXAS, South Panha	<u>ndle</u>							
Childress County Carey	29 Strong	2030CST g thunderstorm with	nd destroyed s	several barns	0	0	12K	Thunderstorm Wind
Childress County								
Childress	29 The p	2030CST ublic reported golf	ball size hail.		0	0	50K	Hail (1.75)
Cottle County								
3 W Lazare	29	2032CST 2033CST	0.1	30	0	0		Tornado (F0)
	Storm 104.		a tornado ove	er open coun	try near the	e intersecti	ion of Farm-to-Marke	t Road 1033 and Farm-to-Market Road
Childress County								
Carey	29	2033CST			0	0		Hail (0.75)
Childress County								
Kirkland	29	2043CST			0	0		Hail (0.88)
TXZ021>022-027>029- 033>035-040>044	Parme	er - Castro - Baile	ey - Lamb - H	lale - Cochr	an - Hockl	ey - Lubb	ock - Terry - Lynn -	Garza - Kent - Stonewall
	30	1830CST 2300CST			0	0		Severe Thunderstorms

A pair of supercell thunderstorms developed during the afternoon hours of May 30th in northeastern New Mexico. The storms maintained their strength as they moved into the southwestern Panhandle during the evening. The northern storm eventually weakened over Deaf Smith County but the southern storm maintained its intensity as it developed into southwestern Parmer and northwestern Bailey Counties.

The first report of severe weather associated with this storm in West Texas came at around 800 pm when estimated 80 mph wind gusts and tree damage were reported in Farwell. Intermittent reports of 60 to 70 mph wind gusts and associated wind damage continued for the next hour as the storm evolved into a classic "bow echo" configuration. This severe storm's most intense stage occurred as it moved through southern Lamb, northern and eastern Hockley, western and southern Lubbock, and northern Lynn Counties. During this portion of its life, the storm produced measured wind gusts in excess of 100 mph and hail up to golfball size. A broad swath of wind damage occurred along the path of the storm, within which several mobile homes were rolled and destroyed, numerous power poles were snapped at ground level, trees were blown down, windows were blown out, and more than 220,000 acres of cotton were laid to waste. As the storm moved across a given location, it produced a lengthy period of wind-driven hail, which virtually sand blasted property and crops. Damage is estimated at over \$100 million to property and \$70 million to crops in Lubbock and surrounding counties to the west and south.

Other severe thunderstorms developed along a frontal boundary, which extended across the extreme southern South Plains and northern Permian Basin. These storms produced hail up to golfball size and very heavy rainfall over Stonewall and Kent Counties

Stonewall County 5 S Aspermont	30	1843CST	0	0		Hail (0.75)
Parmer County						
Farwell	30	1900CST	0	0	10K	Thunderstorm Wind (G70)
		sion weathercasters from the rge tree limbs.	Amarillo area estimated 80	mph wir	nd gusts near town.	The wind blew down power lines, trees,
Bailey County						
1 E Bula	30	1935CST	0	0	0	Thunderstorm Wind
	A		and the state of the second second second second			



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estima Dam Property	ated age Crops	May 200
TEXAS, South Panh	nandle								
Lamb County									
2 NW Sudan	30 The v	1952CST vind-driven hail de	evastated crops	5.	0	0		500K	Hail (0.75)
Lamb County 2 NW Sudan	30 An ar	1952CST nateur radio storm	n spotter measu	ured 70 mph	0 wind gusts	0			Thunderstorm Wind $(G60)^{M}$
Kent County 8 SW Jayton	30 Storm	1955CST a spotters reported	l golfball size ł	nail.	0	0		40K	Hail (1.75)
Cochran County 1 NE Morton	30 The V	2000CST West Texas Mesor	net site near Me	orton measur	0 red a 62 mp	0 h wind gu	st.		Thunderstorm Wind $(G54)^{M}$
Lamb County 4 SE Sudan	30 Amat	2000CST teur radio storm sp	potters reported	l golfball siz	0 e hail. The	0 wind-driv	ven hail deva	15M stated crop	Hail (1.75)
Hockley County Whitharral	30 Stron	2020CST g wind blew down	n trees.		0	0	0		Thunderstorm Wind
Lamb County Littlefield	30 Storm	2020CST a spotters reported	l golfball size ł	nail. The win	0 nd-driven h	0 ail devasta	100K ated crops.	3M	Hail (1.75)
Hockley County 1 S Whitharral	30 Stron	2025CST g thunderstorm w	ind, which was	s estimated a	0 t around 80	0 mph by a	10K n NWS storr	n survey, s	Thunderstorm Wind snapped eight power poles.
Lamb County 7 SW Littlefield	30 A 63	2025CST mph wind gust wa	as measured by	the USDA	0 meteorolog	0 ical tower	near Yellow	Lake on t	Thunderstorm Wind (G55) ^M he Lamb/Hockley County line
Hockley County 5 S Anton	30 Storm	2030CST a spotters reported	l golfball size ł	nail. The win	0 nd-driven h	0 ail devasta	ated crops.	20M	Hail (1.75)
Lamb County Littlefield	30 Stron	2030CST g thunderstorm w	ind blew down	trees.	0	0	0		Thunderstorm Wind
Lamb County 1 SE Littlefield	30 Amat	2035CST eur radio storm sp	potters reported	l golfball siz	0 e hail. The	0 wind-driv	ven hail deva	3M stated crop	Hail (1.75) DS.
Hockley County Anton	30 Wind	2048CST -driven hail devas	stated crops.		0	0		15M	Hail (1.00)
Hockley County 3 E Smyer		2055CST g thunderstorm w likely in the 80 to	•		0 ne. An NV	0 VS storm :	70K survey indica	nted that w	Thunderstorm Wind vind gusts associated with this damag
Lubbock County Shallowater	30 Wind	2059CST -driven hail devas	stated crops.		0	0		5M	Hail (1.50)

Stor	Natio rm Data ai	nal Wea nd Unusua				
Location	Time Local/ Date Standard	Path Path Length Width (Miles) (Yards)	Number of Persons Killed Inju	Estimated Damage ured Property Cre	Ops Character of Storm	May 2001
TEXAS, South Panhar	<u>ıdle</u>					
Lubbock County Lubbock	30 2103CST A 59 mph wind gust was	s measured at the USDA r		0 wer at 4th Street and	Thunderstorm Win Quaker Avenue.	d (G51) ^M
Lubbock County Lubbock	30 2104CST An off-duty NWS emplo damage.	oyee reported quarter size		0 25M hwest side of town.	Hail (1.00) Wind-driven hail caused exte	ensive property
Lubbock County (Ree)Reese Afb Lubbo	30 2105CST The West Texas Mesone	et site at Reese Center mea	0 usured a 105 mpl	0 1 wind gust.	Thunderstorm Win	d (G91) ^M
Lubbock County Lubbock	30 2105CST Wind-driven hail caused	extensive property damage		0 10M	Hail (0.75)	
Lubbock County Lubbock	30 2105CST A storm chaser reported	quarter size hail at 8th Str		0 25M kee Avenue. Wind-dr	Hail (1.00) iven hail caused extensive pro	operty damage
Lubbock County Lubbock	30 2105CST A storm chaser measured	d 64 mph wind gusts at 8t		0 waukee Avenue.	Thunderstorm Win	d (G56) ^M
Lubbock County 3 W Reese Afb		nd rolled and destroyed stated wind gusts associate	everal mobile ho		Thunderstorm Win ows, and damaged the roofs 1 100 mph	
Lubbock County 5 W Lubbock		nd blew down billboards, usts associated with this c	power lines, and		Thunderstorm Win e also blown out of houses. A e.	
Lubbock County 2 S Reese Afb		nd blew the roof off of a n susts associated with this c	nobile home, des		Thunderstorm Win blew down numerous trees. A ge.	
Lubbock County Lubbock			covering the gr	round at 19th Street	5M Hail (1.00) and Loop 289 on the west out the western and southern	
Hockley County 6 NE Ropesville		nd destroyed a center pive in the 70 to 90 mph range	ot irrigation syste	0 40K em. An NWS storm	Thunderstorm Win survey indicated wind gusts a	
Lubbock County 3 S New Deal	30 2110CST A 60 mph wind gust was	s measured by the USDA		0 ower near the intersec	Thunderstorm Win tion of Farm-to-Market Road	

Sto	rm	Natio Data a							mena	
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estin Dar Property	nated nage Crops	Character of Storm	May 2001
TEXAS, South Panha	<u>ndle</u>									
Lubbock County Wolfforth	power		An NWS stor	rm survey in	dicated that	the wind	gusts assoc		Thunderstorm W homes, and blew d his damage were like	own power lines
Lynn County Lakeview	30 Law e	2110CST 2120CST enforcement offici	als reported g	olfball size h	0 ail. Wind-c	0 Iriven hail	devastated	5M crops	Hail (1.75)	
Lubbock County 2 SW Wolfforth to 2 S Wolfforth		2111CST g thunderstorm wi his damage were				0 ation syste	120K ems. An N	WS storm :	Thunderstorm W survey indicated wind	
Lubbock County Lubbock		2114CST f-duty NWS mete ersity Avenue. Wi						nd on the so	Hail (1.00) buth side of town nea	r 82nd Street and
Lubbock County Slide		2120CST g thunderstorm w e homes. Strong		•			50K es. A man	was trapp	Thunderstorm W ed and severely inju	
Hockley County 4 S Levelland	30 The V	2125CST Vest Texas Meson	et site south o	f Levelland 1	0 neasured a	0 68 mph wi	nd gust.		Thunderstorm W	/ind (G59) ^M
Lubbock County 4 W Slaton	30 Wind	2130CST -driven hail broke	windows and	damaged the	0 e roofs of ho	0 Duses.	100K		Hail (1.75)	
Lynn County 1 N Odonnell	30 The V	2145CST Vest Texas Meson	et site near O	Donnell mea	0 sured a 63 1	0 mph wind	gust.		Thunderstorm W	/ind (G55) ^M
Lubbock County 2 NE Slaton	30 The V	2150CST Vest Texas Meson	et site near Sla	aton measure	0 ed a 59 mph	0 wind gust			Thunderstorm W	Vind (G51) ^M
Lynn County Wilson	30 Strong	2150CST g thunderstorm wi	nd destroyed a	a barn and da	0 amaged a ho	0 Duse.	15K		Thunderstorm W	/ind
Lynn County 3 NE Tahoka	30 The V	2155CST Vest Texas Meson	et site near Ta	ihoka measui	0 red a 76 mp	0 h wind gus	st.		Thunderstorm W	Vind (G66) ^M
Lynn County 2 N Grassland	30 Wind	2205CST -driven hail devas	tated crops.		0	0		5M	Hail (1.00)	
Garza County 6 W Post	30 Storm	2208CST a spotters reported	golfball size l	nail.	0	0		100K	Hail (1.75)	



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured		nated nage Crops	Character of Storm	May 2001
<u>TEXAS, South Pa</u>	<u>nhandle</u>									
Garza County 4 SW Post	30 Storm	2210CST spotters reported	l golfball size ha	uil.	0	0		100K	Hail (1.75)	
Garza County Justiceburg	30 Storm	2247CST spotters reported	l golfball size ha	uil.	0	0	25K	75K	Hail (1.75)	