Deaths &

Property &

Event Type and Details

Date/Time

Location

		Injuries	Crop Dmg	
ΓEXAS, West				
TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON C	OUNTY			
04/05/	/08 23:00 MST		0	High Wind (MAX 61 kt)
04/07/	/08 17:00 MST		0	
The approach of an upper level trough and the developm conditions across the Guadalupe Mountains.	ent of a strong low p	oressure system	n at the surface c	combined to produce windy
SCURRY COUNTY 6.0 SE KNAPP [32.59, -101.05]				
04/09/	/08 06:00 CST		0	Hail (1.00 in)
04/09/	/08 06:10 CST		0	Source: COOP Observer
SCURRY COUNTY 11.0 NW SNYDER [32.83, -101.03]				
	/08 08:30 CST		0	Hail (1.00 in)
04/09/	/08 08:40 CST		0	Source: Trained Spotter
HOWARD COUNTY 0.6 W BIG SPRING [32.25, -101.48] 04/09/	/08 17:06 CST		0	Hail (0.75 in)
	/08 17:15 CST		0	Source: Broadcast Media
04/09/	00 17.10 001		J	Source. Broadcast Media
HOWARD COUNTY 2.0 N COAHOMA [32.33, -101.30]				
	/08 18:00 CST		0	Hail (0.75 in)
04/09/	/08 18:05 CST		0	Source: Public
SCURRY COUNTY IRA [32.58, -101.00]				
	/08 18:00 CST		0	Hail (0.75 in)
04/09/	/08 18:05 CST		0	Source: Public
Penny sized hail was reported by the Ira Post Office.				
SCURRY COUNTY 0.7 N WINSTON [32.71, -100.92]				
	/08 18:15 CST		0	Hail (0.88 in)
04/09/	/08 18:25 CST		0	Source: Trained Spotter
				·
HOWARD COUNTY LUTHER [32.45, -101.47]	100 10 00 OOT		•	11.7.4.05.
	/08 19:32 CST		0	Hail (1.25 in)
04/09/	/08 19:45 CST		0	Source: Trained Spotter
ECTOR COUNTY 1.4 NNE WESTOVER [31.84, -102.44]				
04/09/	/08 20:30 CST		0	Hail (1.25 in)
04/09/	08 20:45 CST		0	Source: Trained Spotter
Nickel to half dollar sized hail fell across western portions o	f Odessa.			
SCURRY COUNTY 11.0 W SNYDER [32.72, -101.09]				
	/08 20:30 CST		0	Hail (1.00 in)
04/09/	/08 20:40 CST		0	Source: Trained Spotter
SOTOR COUNTY OR SOLAR 100 071				
ECTOR COUNTY ODESSA [31.85, -102.37] 04/09/	/08 20:38 CST		0.10M	Hail (2.50 in)
	08 20:50 CST		0	Source: Broadcast Media
Tennis ball sized hail fell in Odessa causing damage to sev	eral vehicles.			
MIDLAND COUNTY 6.0 NW (MAF) MIDLAND INTL [31.9	9, -102.271. MIDLAN	D [32.00102.08	31	
	08 20:46 CST	1-100, 102100	رم 0.10M	Hail (1.75 in)
04/09/	/08 21:00 CST		0	Source: NWS Employee
04/09/	00 21.00 031		U	Source. MWS Employee

Page 1 of 9 Printed on: 02/16/2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Hail ranging from quarter to golfball size fell acro	ss the city of Midland.			
MARTIN COUNTY 4.7 W TARZAN [32.31, -10	_			
	04/09/08 21:00 CST		0	Hail (0.88 in)
	04/09/08 21:10 CST		0	Source: Public
UPTON COUNTY RANKIN [31.22, -101.90]				
	04/09/08 21:00 CST		1K	Thunderstorm Wind (EG 52 kt)
	04/09/08 21:05 CST		0	Source: Public
A goat shelter in Rankin was damaged by strong	thunderstorm winds.			
MIDLAND COUNTY 2.4 NNE GREENWOOD	[32.03, -101.90]			
	04/09/08 21:14 CST		10K	Hail (1.75 in)
	04/09/08 21:25 CST		0	Source: Trained Spotter
Golfball sized hail fell near Greenwood.				
GLASSCOCK COUNTY 1.2 E GARDEN CITY	[31.87, -101.48]			
	04/09/08 21:28 CST		0	Hail (1.25 in)
	04/09/08 21:40 CST		0	Source: Law Enforcement
PECOS COUNTY 6.6 E BAKERSFIELD [30.8	9, -102.17]			
•	04/09/08 21:28 CST		0	Hail (1.00 in)
	04/09/08 21:40 CST		0	Source: Law Enforcement
Law enforcement reported quarter sized hail on	l-10 near mile marker 300.			
HOWARD COUNTY 2.0 SE SETTLERS ADDI	TION [32.21, -101.50], SETTLE	RS ADDITION [32	2.23, -101.52], 0.8 \	N SETTLERS ADDITION [32.23.
-101.53], 2.0 SW SETTLERS ADDITION [32.21,	=	_	0	Flash Flood (due to Heavy Rain)
	04/10/08 01:00 CST		0	Source: Trained Spotter
Street flooding occurred near the Big Spring airp	ort with water approximately te	en inches deep.		·
HOWARD COUNTY 0.9 SW COAHOMA [32.2	9, -101.31] 04/09/08 22:00 CST		0	Hail (0.75 in)
	04/09/08 22:05 CST		0	Source: Trained Spotter
PECOS COUNTY 4 4 WOW TO THE TOTAL THE TOTAL TO THE TOTAL	24 001			
PECOS COUNTY 1.4 WSW IRAAN [30.91, -10	04/09/08 22:00 CST		10K	Hail (1.75 in)
	04/09/08 22:10 CST		0	Source: Trained Spotter
Golfball sized hail fell in Iraan.				
REAGAN COUNTY 0.9 SE BIG LAKE [31.19,	-101 461			
REAGAN COUNTY U.S SE DIG LAKE [31.19,	-101.46] 04/09/08 22:05 CST		10K	Hail (1.25 in)
	04/09/08 22:15 CST		0	Source: Law Enforcement
Half dollar sized hail was reported by police in B	g Lake.			
REAGAN COUNTY 0.9 SE BIG LAKE [31.19,	-101.461			
	04/09/08 22:20 CST		0	Hail (1.75 in)
	04/09/08 22:30 CST		0	Source: Law Enforcement
Half dollar to golfball sized hail was reported by	police in Big Lake.			
REAGAN COUNTY 0.9 SE BIG LAKE [31.19,	-101.46]			
	04/09/08 22:20 CST		10K	Hail (1.75 in)
	04/09/08 22:30 CST		0	Source: Law Enforcement

Page 2 of 9 Printed on: 02/16/2009

Half dollar to golfball sized hall was reported by police in Big Lake. MITCHELL COUNTY COLORADO CITY [32.40, -100.85], 1.0 NW COLORADO CITY [32.41, -100.86], 2.0 COLORADO CITY [32.37, -100.85] 04/09/08 22:35 CST 0 04/10/08 00:30 CST 0 0 04/10/08 12:00 CST 0 0 04/10/08 22:00 CST 0 0 04/10/08 02:00 CST 0 0 04/10/08 00:00 MST 0 0 04/10/10 00 MST 0	y & Event Type and Details ng
OLORADO CITY [32.37, -100.85] 04/09/08 22:35 CST 0 04/10/08 00:30 CST 0 04/10/08 10:00 Surface temperatures, elevated storms were able to develop. Sufficient instability allowe ecome severe resulting in hail, strong winds, and flash flooding. IX.2074) DAVIS / APACHE MOUNTAINS AREA, (TX.2258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 18:00 MST 0 04/10/08 17:00 MST 0 04/10/08 22:00 CST 0 04/10/08 10:00 MST 0 04/10/10/10/10/10/10/10/10/10/10/10/10/10/	
aw enforcement officials reported six inches of water flowing over many streets in Colorado City. Creasing low level winds preceeding and approaching upper level storm system brought abundant metaltively cool surface temperatures, elevated storms were able to develop. Surficient instability allowe accome severe resulting in hall, strong winds, and flash flooding. X.Z074) DAVIS / APACHE MOUNTAINS AREA, (TX.Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 18:00 MST 0 04/10/08 17:00 MST 0 0 X.Z074) DAVIS / APACHE MOUNTAINS AREA, (TX.Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 22:00 CST 0 04/10/08 22:00 CST 0 0 04/10/08 00 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/10/10 04/	N COLORADO CITY [32.40, -100.88], 2.0 S
aw enforcement officials reported six inches of water flowing over many streets in Colorado City. Increasing low level winds preceeding and approaching upper level storm system brought abundant me increasing low level winds preceeding and approaching upper level storm system brought abundant me increasing low level winds preceeding and approaching upper level storm system brought abundant me increasing low level winds and flash flooding. INC. 2074) DAVIS / APACHE MOUNTAINS AREA, (TX. 2258) GUADALUPE MOUNTAINS OF CULBERSON 04/99/08 18:00 MST 0 04/10/08 17:00 MST 0 O4/10/08 17:00 MST 0 O4/10/08 22:00 CST 0 O4/10/08 20:00 CST 0 O4/17/08 10:00 MST 0 O4/17/08 10:00 MST 0 O4/17/08 10:00 MST 0 O4/17/08 10:00 MST 0 O4/17/08 19:00 CST 0 O4/17/08 19:00 MST 0 O4/17/08 19:00 MST 0 O4/17/08 19:00 MST 0 O4/20/08 19:00 MST 0	Flash Flood (due to Heavy Rain)
creasing low level winds preceeding and approaching upper level storm system brought abundant me latively cool surface temperatures, elevated storms were able to develop. Sufficient instability allowe acome severe resulting in hail, strong winds, and flash flooding. IX.2074) DAVIS / APACHE MOUNTAINS AREA, (TX.2258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 18:00 MST 0 04/10/08 17:00 MST 0 04/10/08 17:00 MST 0 04/10/08 12:00 CST 0 04/10/08 22:00 CST 0 0 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/08 10 04/10/1	Source: Law Enforcement
Natively cool surface temperatures, elevated storms were able to develop. Sufficient instability allowe acome severe resulting in hail, strong winds, and flash flooding. X.Z074) DAVIS / APACHE MOUNTAINS AREA, (TX.Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 18:00 MST 0 04/10/08 17:00 MST 0 04/10/08 22:00 CST 0 0 04/16/08 00:00 MST 0 0 04/16/08 00:00 MST 0 0 04/16/08 00:00 MST 0 0 04/17/08 10:00 CST 0 0 04/17/08 10:00 CST 0 0 04/17/08 10:00 CST 0 0 04/17/08 10:00 MST 0 0 04/17/08 10	
04/09/08 18:00 MST 0 04/10/08 17:00 MST 0 0 04/10/08 17:00 MST 0 0 04/10/08 12:00 CST 0 04/10/08 22:00 CST 0 04/10/08 00:00 MST 0 04/10/08 00:00 MST 0 04/10/08 00:00 MST 0 04/10/08 10:00 MST 0 04/10/08 10:00 MST 0 04/10/08 10:00 CST 0 04/10/08 10:00 MST 0 04/10/10/10/10/10/10/10/10/10/10/10/10/10/	•
O4/10/08 17:00 MST O IX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 22:00 CST O 04/10/08 22:00 CST O 0 O4/10/08 10:00 CST O 0 O4/10/08 00:00 MST O 0 O4/10/08 00:00 MST O 0 O4/17/08 10:00 MST O 0 O4/17/08 10:00 CST O 0 O4/17/08 19:00 CST O 0 O4/17/08 19:00 CST O 0 O4/17/08 19:00 CST O 0 O4/10/08 04:00 MST O 0 O4/10/08 19:00 CST O 0 O4/10/08 19:00 MST O 0 O4/10/08 19:00 MST O 0 O4/10/08 19:00 MST O 0 O4/20/08 19:00 MST	COUNTY
TX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/09/08 22:00 CST 0 0 04/10/08 22:00 CST 0 0 04/10/08 22:00 CST 0 0 04/10/08 22:00 CST 0 0 05 04/10/08 22:00 CST 0 0 05 05 05 05 05 0 04/10/08 22:00 CST 0 0 05 05 05 05 05 05 05 05 05 05 05 05	High Wind (MAX 74 kt)
04/09/08 22:00 CST 0 04/10/08 22:00 CST 0 0 trong winds occurred across the Guadalupe and Davis Mountains as a potent upper level storm system was especially intense bringing in a very tight pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper levels as well as a very light pressure gradient in the upper level as well as a very light pressure gradient in the upper level as well as a very light pressure gradient in the	
04/09/08 22:00 CST 0 04/10/08 22:00 CST 0 04/10/08 22:00 CST 0 0 trong winds occurred across the Guadalupe and Davis Mountains as a potent upper level storm syster ystem was especially intense bringing in a very tight pressure gradient in the upper levels as well as a vel winds of over 80 knots resulted in high winds through the above mentioned areas. IX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/16/08 00:00 MST 0 04/17/08 10:00 MST 0 0 IX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 10:00 MST 0 0 IX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 10:00 MST 0 04/17/08 10:00 MST 0 04/17/08 10:00 CST 0 0 IX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 10:00 MST 0 000 MST	COUNTY
trong winds occurred across the Guadalupe and Davis Mountains as a potent upper level storm system was especially intense bringing in a very tight pressure gradient in the upper levels as well as a level winds of over 80 knots resulted in high winds through the above mentioned areas. IX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON 04/16/08 00:00 MST 0 04/17/08 10:00 CST 0 04/17/08 19:00 CST 0 04/17/08 19:00 CST 0 04/17/08 19:00 CST 0 0 04/17/08 19:00 CST 0 0 04/20/08 19:00 MST 0 0000000000000000000000000000000	High Wind (MAX 74 kt)
system was especially intense bringing in a very tight pressure gradient in the upper levels as well as a level winds of over 80 knots resulted in high winds through the above mentioned areas. IX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON 04/16/08 00:00 MST 0 04/17/08 10:00 MST 0 IX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 10:00 CST 0 04/17/08 19:00 CST 0 04/17/08 19:00 CST 0 0 04/17/08 19:00 CST 0 0 04/17/08 19:00 CST 0 0 04/17/08 19:00 MST 0 0 04/20/08 04:00 MST 0 0 04/20/08 19:00 MST 0 0 00 MST 0 0 MST 0 0 00 MST 0 0 MST 0	- · · · ·
04/17/08 10:00 MST 0 0. (X-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 07:00 CST 0 04/17/08 19:00 CST 0 s the base of an upper level system passed just north of the area, strong winds resulted across the Guadal of an approaching cold front. X-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 09:45 CST 0 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 04/23/08 09:55 CST 0 04/23/08 11:25 CST 0	
TX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON 04/17/08 07:00 CST 0 04/17/08 19:00 CST 0 s the base of an upper level system passed just north of the area, strong winds resulted across the Guadalu of an approaching cold front. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 doderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu ocreased in the morning and died off by evening. ORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 enny sized hail was reported along Farm to Market road 1054 North.	High Wind (MAX 57 kt)
04/17/08 07:00 CST 0 04/17/08 19:00 CST 0 as the base of an upper level system passed just north of the area, strong winds resulted across the Grant dead of an approaching cold front. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/08 19:00 MST 0 04/20/0	
As the base of an upper level system passed just north of the area, strong winds resulted across the Guihead of an approaching cold front. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadaluncreased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	COUNTY
As the base of an upper level system passed just north of the area, strong winds resulted across the Guidead of an approaching cold front. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu increased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North.	High Wind (MAX 57 kt)
head of an approaching cold front. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu ncreased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	
04/20/08 04:00 MST 0 04/20/08 19:00 MST 0 Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu increased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	adalupe and Davis Mountains
04/20/08 19:00 MST 0 Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu ncreased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	15 1 M5 1 444 V 50 1 D
Moderately strong mid-level atmospheric flow resulted in increased westerly winds across the Guadalu increased in the morning and died off by evening. BORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	High Wind (MAX 59 kt)
ORDEN COUNTY 9.3 W GAIL [32.77, -101.59] 04/23/08 09:45 CST 0 04/23/08 09:55 CST 0 Oenny sized hail was reported along Farm to Market road 1054 North. CORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	
04/23/08 09:45 CST 0 0 04/23/08 09:55 CST 0 0 04/23/08 09:55 CST 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	e Mountains. Generally, winds
04/23/08 09:55 CST 0 Penny sized hail was reported along Farm to Market road 1054 North. BORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	Hail (0.75 in)
Penny sized hail was reported along Farm to Market road 1054 North. SORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	Source: Law Enforcement
ORDEN COUNTY 1.2 W GAIL [32.77, -101.45] 04/23/08 11:25 CST 0	Source. Law Emolecillett
04/23/08 11:25 CST 0	
	Thursdaystown Wind (NO 5414)
04/23/08 11:30 CST 0	Thunderstorm Wind (MG 54 kt)
	Source: Public
CURRY COUNTY 0.7 N FLUVANNA [32.89, -101.15], 13.5 SW FLUVANNA [32.74, -101.31]	
04/23/08 11:52 CST 0	Hail (1.00 in)
04/23/08 12:00 CST 0	Source: Post Office
Quarter sized hail fell at the Fluvanna post office.	

BORDEN COUNTY --- 12.0 NE GAIL [32.89, -101.28]

Page 3 of 9 Printed on: 02/16/2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/23/08 13:30 CST	•	0	Hail (0.88 in)
	04/23/08 13:40 CST		0	Source: Public
Penny to nickel sized hail covered the	e ground twelve miles northeast of Gail.			
SCURRY COUNTY 3.3 NE KNAPP	[32.69, -101.08], 2.7 S UNION [32.69, -100 04/23/08 13:34 CST	0.99]	10K	Tornada (FFO 1 - F OC mi - Wr FO ud)
	04/23/08 13:42 CST		0	Tornado (EF0, L: 5.06 mi , W: 50 yd) Source: Trained Spotter
	04/23/00 13.42 031		O	Source. Trained Spotter
Road 1609. This tornado damage was	Midland did confirm power pole damaged s indicative of EF0 intensity. Based on rad et Road 1609 for approximately 4-6 miles.	ar imagery and st	orm speed, primar	y indications are that the tornado path
SCURRY COUNTY 3.8 ESE SNYD	ER [32.70, -100.84] 04/23/08 13:37 CST		0	Hoil (0.00 in)
	04/23/08 13:47 CST		0	Hail (0.88 in) Source: Trained Spotter
	04/20/00 10:47 001		Ü	Course. Trained opolici
SCURRY COUNTY 0.7 N WINSTO	N [32.71, -100.92]			
	04/23/08 13:40 CST		40K	Thunderstorm Wind (EG 74 kt)
	04/23/08 13:50 CST		0	Source: Public
Strong winds caused trees to be upro-	oted in a local park.			
SCURRY COUNTY 0.6 E SNYDER	WINSTON ARPT [32.70, -100.94], 0.6 EN 04/23/08 13:50 CST	E WINSTON [32.7		Torondo (EE4 1 · 4 74 mi - W/- 400 · · · · ·)
	04/23/08 13:54 CST		20K 0	Tornado (EF1, L: 1.74 mi , W: 100 yd) Source: Trained Spotter
estimated at 100 yards.	e stayed on the ground for approximately 3 as measured at Winston Field at 3:05 pm.			
· · · · · · · · · · · · · · · · · · ·	of Snyder at 3:10 pm. In both cases, these	· · · · · ·		
SCURRY COUNTY 0.7 N WINSTO				
	04/23/08 13:52 CST		10K	Thunderstorm Wind (EG 61 kt)
	04/23/08 14:00 CST		0	Source: Public
Strong winds blew over a scoreboard	and storage building. A/C units were also	blown off their sla	abs.	
SCURRY COUNTY SNYDER [32.7	2, -100.90]			
	04/23/08 14:05 CST		0	Thunderstorm Wind (EG 51 kt)
	04/23/08 14:15 CST		0	Source: Mesonet
DAWSON COUNTY 13.0 WSW LA				
	04/23/08 14:08 CST		0	Hail (1.00 in)
	04/23/08 14:18 CST		0	Source: Trained Spotter
SCURRY COUNTY 3.6 NE CEMET	ARY [32.71, -100.83]			
	04/23/08 14:08 CST		20K	Thunderstorm Wind (EG 63 kt)
	04/23/08 14:15 CST		0	Source: Trained Spotter
Dowarlings were downed by strong th	understorm winds			
Powerlines were downed by strong th	understorm winds.			

GAINES COUNTY --- 19.0 E SEMINOLE ARPT [32.72, -102.40]

Page 4 of 9 Printed on: 02/16/2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/23/08 14:15 CST		0	Hail (1.00 in)
	04/23/08 14:25 CST		0	Source: Trained Spotter
rained spotters reported quarter size	ed hail 19 miles east of Seminole along U.	.S. Highway 62/18).	
AWSON COUNTY 7.5 SSW LAM				
	04/23/08 14:33 CST		0	Hail (1.75 in)
	04/23/08 14:45 CST		0	Source: Trained Spotter
AWSON COUNTY 2.8 W SPARE	NBURG [32.57, -101.88], 2.7 WSW SPAR	ENBURG [32.57, -	101.88]	
	04/23/08 14:45 CST		0	Tornado (EF0, L: 0.37 mi , W: 50 yd)
	04/23/08 14:46 CST		0	Source: Broadcast Media
elevision meteorologist and spotter, p	ages of a tornado 2.5 miles west southwer provided visual confirmation of this weak t uchdown time of 3:45 pm CDT, and radar	tornado lasting app	roximately one mi	
CURRY COUNTY 0.7 N WINSTO	N [32.71, -100.92]			
	04/23/08 14:45 CST		0	Thunderstorm Wind (EG 61 kt)
	04/23/08 14:55 CST		0	Source: Other Federal Agency
CLIDDY COUNTY 0.7 N MINOTO	N [22 74 400 02]			
SCURRY COUNTY 0.7 N WINSTO	04/23/08 14:45 CST		5K	Hail (1.75 in)
	04/23/08 14:55 CST		0	Source: Public
			404.047	
AWSON COUNTY 1.6 SW SPAR	ENBURG [32.57, -101.85], 1.6 SSW SPA	RENBURG [32.56,	-101.84]	
AWSON COUNTY 1.6 SW SPAR	ENBURG [32.57, -101.85], 1.6 SSW SPAI 04/23/08 14:56 CST	RENBURG [32.56,	- 101.84] 0	Tornado (EF0, L: 1.10 mi , W: 150 yd)
Members of the Texas Tech Atmosph	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro	m CBS 7 in Odess	0 0 a witnessed the se	Source: Trained Spotter econd tornado, which developed at 3:56
Members of the Texas Tech Atmosph m CDT, approximately 1.5 miles sou outh of Sparenberg, just west of Far	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE	m CBS 7 in Odess and continued uni und.	0 0 a witnessed the se il 4:00 pm. The tor	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles
Members of the Texas Tech Atmosph om CDT, approximately 1.5 miles sou outh of Sparenberg, just west of Far	04/23/08 14:56 CST 04/23/08 15:00 CST meric Science Group and Greg Morgan frouthwest of Sparenberg over open country, m to Market Road 26. No damage was food DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST	m CBS 7 in Odess and continued uni und.	0 0 a witnessed the se il 4:00 pm. The tor	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd)
Members of the Texas Tech Atmosphom CDT, approximately 1.5 miles socouth of Sparenberg, just west of Far	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST	m CBS 7 in Odess and continued uni und. [32.69, -102.63]	0 0 a witnessed the se il 4:00 pm. The tor	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media
Members of the Texas Tech Atmosph m CDT, approximately 1.5 miles socouth of Sparenberg, just west of Far GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Ga	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also pi	m CBS 7 in Odess and continued uniund. [32.69, -102.63]	0 0 a witnessed the se il 4:00 pm. The tor 0 0 0 nole, was provided	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media
Members of the Texas Tech Atmospher CDT, approximately 1.5 miles sout outh of Sparenberg, just west of Farenberg COUNTY 2.8 SW SEMINO Grideo of a tornado in Gaines County, tation in Midland. Robert Barrett, Galastward. This tornado did not production	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m innes County Emergency Manager, also pice any damage.	m CBS 7 in Odess and continued uniund. [32.69, -102.63]	0 0 a witnessed the set il 4:00 pm. The tor 0 0 onole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media to the KWES NewsWest 9 television rossed Highway 385 and headed
Members of the Texas Tech Atmospher CDT, approximately 1.5 miles sout outh of Sparenberg, just west of Farenberg COUNTY 2.8 SW SEMINO Grideo of a tornado in Gaines County, tation in Midland. Robert Barrett, Galastward. This tornado did not production	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also proceed any damage.	m CBS 7 in Odess and continued uniund. [32.69, -102.63]	0 0 a witnessed the se il 4:00 pm. The tor 0 0 onole, was provided the tornado as it or	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media I to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in)
Members of the Texas Tech Atmospher CDT, approximately 1.5 miles south of Sparenberg, just west of Farenberg COUNTY 2.8 SW SEMINO Grideo of a tornado in Gaines County, tation in Midland. Robert Barrett, Gaastward. This tornado did not production	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m innes County Emergency Manager, also pice any damage.	m CBS 7 in Odess and continued uniund. [32.69, -102.63]	0 0 a witnessed the set il 4:00 pm. The tor 0 0 onole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media to the KWES NewsWest 9 television rossed Highway 385 and headed
Members of the Texas Tech Atmospher CDT, approximately 1.5 miles sout outh of Sparenberg, just west of Far GAINES COUNTY 2.8 SW SEMING Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Galastward. This tornado did not production of the County SEMINOLE [32]	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also proceed any damage.	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirovided images of	0 0 a witnessed the seil 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media I to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in)
Members of the Texas Tech Atmosph m CDT, approximately 1.5 miles sou outh of Sparenberg, just west of Far GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Ga astward. This tornado did not product	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also pi ce any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirovided images of	0 0 a witnessed the seil 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media I to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in)
Members of the Texas Tech Atmosph m CDT, approximately 1.5 miles sou outh of Sparenberg, just west of Far GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Ga astward. This tornado did not product	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also pi ce any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirovided images of	0 0 a witnessed the se il 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 rnado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter
Members of the Texas Tech Atmospheric CDT, approximately 1.5 miles sout outh of Sparenberg, just west of Farmannian Faines County 2.8 SW SEMING Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Gaastward. This tornado did not product GAINES COUNTY SEMINOLE [32]	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also pi ce any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:08 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the seil 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter
Members of the Texas Tech Atmosphom CDT, approximately 1.5 miles soutouth of Sparenberg, just west of Farasanian Saines County 2.8 SW SEMING Video of a tornado in Gaines County, station in Midland. Robert Barrett, Galestward. This tornado did not product GAINES COUNTY SEMINOLE [32]	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m innes County Emergency Manager, also pice any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:09 CST e Group witnessed a well defined, but brie	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the seil 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter miles northwest of Ackerly. No damage
Members of the Texas Tech Atmospheric CDT, approximately 1.5 miles south of Sparenberg, just west of Fan GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, station in Midland. Robert Barrett, Galastward. This tornado did not product GAINES COUNTY SEMINOLE [32] DAWSON COUNTY 2.9 ESE SPAF The Texas Tech Atmospheric Science was found.	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m innes County Emergency Manager, also pice any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:09 CST 04/23/08 15:09 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the seil 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter miles northwest of Ackerly. No damage
Members of the Texas Tech Atmospheric CDT, approximately 1.5 miles south of Sparenberg, just west of Fan GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, station in Midland. Robert Barrett, Galastward. This tornado did not product GAINES COUNTY SEMINOLE [32] DAWSON COUNTY 2.9 ESE SPAF The Texas Tech Atmospheric Science was found.	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m innes County Emergency Manager, also pice any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:09 CST e Group witnessed a well defined, but brie	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the se il 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it cr 0 0 0 -101.78] 0 0 approximately 4.5 in	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter miles northwest of Ackerly. No damage
dembers of the Texas Tech Atmospheric CDT, approximately 1.5 miles south of Sparenberg, just west of Farmanian Saines County 2.8 SW SEMING dideo of a tornado in Gaines County, tation in Midland. Robert Barrett, Gaastward. This tornado did not product SAINES COUNTY SEMINOLE [32]. DAWSON COUNTY 2.9 ESE SPARTICLE TEXAS Tech Atmospheric Science was found.	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also proceed any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:09 CST 04/23/08 15:09 CST e Group witnessed a well defined, but brief LE [32.72, -102.58] 04/23/08 15:40 CST 04/23/08 15:50 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the se il 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it or 0 0 -101.78] 0 0 approximately 4.5 in	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter miles northwest of Ackerly. No damage
Members of the Texas Tech Atmospheric CDT, approximately 1.5 miles soul outh of Sparenberg, just west of Fan GAINES COUNTY 2.8 SW SEMINO Video of a tornado in Gaines County, tation in Midland. Robert Barrett, Gainestward. This tornado did not product GAINES COUNTY SEMINOLE [32] DAWSON COUNTY 2.9 ESE SPAF The Texas Tech Atmospheric Science was found.	04/23/08 14:56 CST 04/23/08 15:00 CST neric Science Group and Greg Morgan fro uthwest of Sparenberg over open country, m to Market Road 26. No damage was fo DLE [32.69, -102.68], 2.4 SSE SEMINOLE 04/23/08 14:56 CST 04/23/08 15:02 CST just west of U.S. Highway 385 and 2.5 m ines County Emergency Manager, also proceed any damage. 72, -102.65] 04/23/08 14:59 CST 04/23/08 15:09 CST RENBURG [32.57, -101.78], 3.1 ESE SPA 04/23/08 15:09 CST 04/23/08 15:09 CST e Group witnessed a well defined, but brief LE [32.72, -102.58] 04/23/08 15:40 CST 04/23/08 15:50 CST	m CBS 7 in Odess and continued uniund. [32.69, -102.63] illes south of Semirrovided images of	0 0 a witnessed the se il 4:00 pm. The tor 0 0 0 nole, was provided the tornado as it or 0 0 -101.78] 0 0 approximately 4.5 in	Source: Trained Spotter econd tornado, which developed at 3:56 mado dissipated approximately 1.75 miles Tornado (EF0, L: 2.57 mi , W: 200 yd) Source: Broadcast Media It to the KWES NewsWest 9 television rossed Highway 385 and headed Hail (0.75 in) Source: Trained Spotter Tornado (EF0, L: 0.14 mi , W: 50 yd) Source: Trained Spotter miles northwest of Ackerly. No damage

GAINES COUNTY --- SEMINOLE [32.72, -102.65], 3.0 N SEMINOLE [32.76, -102.65]

Page 5 of 9 Printed on: 02/16/2009

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/23/08 16:23 CST	•	0	Hail (0.88 in)
	04/23/08 16:40 CST		0	Source: Law Enforcement
enny fell in Seminole and quarter sized hail fell	at the intersection of County F	Road 208 and U.S.	Highway 385.	
DAWSON COUNTY 1.0 S PATRICIA [32.54, -1	-	2.54, -102.01]		
	04/23/08 16:29 CST		0	Tornado (EF0, L: 0.42 mi , W: 25 yd)
	04/23/08 16:30 CST		0	Source: Trained Spotter
A brief tornado near Patricia was reported by train	ned spotters. No damage was	s reported.		
MARTIN COUNTY 6.0 WSW ACKERLY [32.49	=			
	04/23/08 17:16 CST		10K	Hail (2.75 in)
	04/23/08 17:26 CST		0	Source: Trained Spotter
Baseball sized hail fell at the intersection of Farm	to Market Road 26 and Farm	to Market Road 2	002.	
MARTIN COUNTY 3.0 SSE ACKERLY [32.48,	=			
	04/23/08 17:20 CST		0	Hail (1.00 in)
	04/23/08 17:30 CST		0	Source: Public
BORDEN COUNTY 1.2 W GAIL [32.77, -101.4	5]			
	04/23/08 17:45 CST		5K	Hail (1.75 in)
	04/23/08 18:00 CST		0	Source: Public
Quarter to golfball sized hail covered the ground i		14 404 403		
HOWARD COUNTY 1.0 S LUTHER [32.44, -10	1.47], 1.1 SSE LUTHER [32.4 04/23/08 17:55 CST	14, -101.46]	0	Tornado (EF0, L: 0.42 mi , W: 25 yd)
	04/23/08 17:56 CST		0	Source: Trained Spotter
rained spotters reported a brief tornado near the	community of Luther. No dar	mage was reported	i.	
DAMOON COUNTY COMMON LAMEDA 100 70	-102 051			
JAWSON COUNTY 6.0 WSW LAMESA [32.70	=		10K	Hail (2.75 in)
JAWSON COUNTY 6.0 WSW LAMESA [32.70	04/23/08 18:00 CST		10K 0	Hail (2.75 in) Source: Trained Spotter
	04/23/08 18:00 CST 04/23/08 18:10 CST		10K 0	Hail (2.75 in) Source: Trained Spotter
Baseball sized hail fell west-southwest of Lamesa	04/23/08 18:00 CST 04/23/08 18:10 CST			
Baseball sized hail fell west-southwest of Lamesa	04/23/08 18:00 CST 04/23/08 18:10 CST			
Baseball sized hail fell west-southwest of Lamesa	04/23/08 18:00 CST 04/23/08 18:10 CST		0	Source: Trained Spotter
Baseball sized hail fell west-southwest of Lamesa	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST		0	Source: Trained Spotter Hail (2.00 in)
Baseball sized hail fell west-southwest of Lamesa	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96]		0 0 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter
Baseball sized hail fell west-southwest of Lamesa DAWSON COUNTY LAMESA [32.73, -101.95]	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST		0	Source: Trained Spotter Hail (2.00 in)
DAWSON COUNTY LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, -	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST		0 0 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in)
Baseball sized hail fell west-southwest of Lamesa DAWSON COUNTY LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, -	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST	101 051	0 0 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in)
Baseball sized hail fell west-southwest of Lamesa DAWSON COUNTY LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, -	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST	., -101.95]	0 0 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in)
Baseball sized hail fell west-southwest of Lamesa DAWSON COUNTY LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, -	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST	., -101.95]	0 0 0 50K 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in) Source: Broadcast Media
DAWSON COUNTY 0.9 SW LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, - Softball sized hail fell in Lamesa.	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST 01.96], 1.0 N LAMESA [32.74 04/23/08 18:15 CST	., -101.95]	0 0 0 50K 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in) Source: Broadcast Media
DAWSON COUNTY 6.0 WSW LAMESA [32.70 Baseball sized hail fell west-southwest of Lamesa DAWSON COUNTY LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, Softball sized hail fell in Lamesa. DAWSON COUNTY 0.6 W LAMESA [32.73, -10] Baseball sized hail fell in Lamesa.	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST 04/23/08 18:25 CST	., -101.95]	0 0 0 50K 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in) Source: Broadcast Media
DAWSON COUNTY 0.9 SW LAMESA [32.73, -101.95] DAWSON COUNTY 0.9 SW LAMESA [32.72, - Softball sized hail fell in Lamesa.	04/23/08 18:00 CST 04/23/08 18:10 CST 04/23/08 18:04 CST 04/23/08 18:14 CST 101.96] 04/23/08 18:10 CST 04/23/08 18:20 CST 04/23/08 18:25 CST	., -101.95]	0 0 0 50K 0	Source: Trained Spotter Hail (2.00 in) Source: Trained Spotter Hail (4.25 in) Source: Broadcast Media

Page 6 of 9 Printed on: 02/16/2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/23/08 18:30 CST		0	Hail (0.75 in)
	04/23/08 18:40 CST		0	Source: County Official
trong southeast winds were establishe surface low located just west of Wink I lidland morning upper air balloon soun brnadoes was realized across the Perm attracted with atmospheric instability could be reall organized and long lived thunders to eveloped as outflow boundaries from the afternoon. The severe weather event	had an associated warm front extending, a very unstable airmass was ain Basin, Western Low Rolling plaurrently in place across the area. In orms. The strongest storms, which hunderstorms north of the area cor	ding northeastwa in place. The pote ins, and Trans Pe addition, strong produced hail up overged with the v	ord into Oklahoma. ntial for large hail, cos Regions as an low and mid level to softball size and varm front that bed	Based on the NWS damaging winds, and upper level disturbance wind shear resulted in d multiple tornadoes,
X-Z258) GUADALUPE MOUNTAINS OF	CUI BERSON COUNTY			
X 2200, COADAZOI 2 IIICOIVIAIIIC CI	04/23/08 16:00 MST		0	High Wind (MAX 52 kt)
	04/23/08 18:00 MST		0	
surface trough developed along easte long this boundary, surface winds incre			exas. As the pressi	ure gradient increased
EAGAN COUNTY 10.7 NNW TEXON	• •		_	
	04/26/08 18:45 CST		0	Hail (1.00 in)
	04/26/08 18:55 CST		0	Source: Trained Spotter
ickel to quarter sized hail was reported a	llong Farm to Market road 1555 near	the border of Upto	on and Reagon cou	inties.
IITCHELL COUNTY 3.0 E COLORADO	O CITY [32.40, -100.80]			
	04/26/08 18:59 CST		0	Hail (1.50 in)
	04/26/08 19:10 CST		0	Source: Law Enforcement
lail up to 1.5 inches in size fell on the eas	ADO CITY [32.30, -100.73] 04/26/08 19:20 CST		0	Hail (1.00 in)
	04/26/08 19:30 CST		0	Source: Trained Spotter
LASSCOCK COUNTY 9.4 E ST LAW	RENCE [31.67, -101.34]			
	04/26/08 19:24 CST		0	Hail (0.75 in)
	04/26/08 19:29 CST		0	Source: Trained Spotter
s an upper level disturbance approach aytime heating proved to be the combine eached with hail being the primary resun	nation needed for thunderstorm devalt.	velopment across	the Permian Basi	n. Severe limits were
TX-Z074) DAVIS / APACHE MOUNTAINS	S APEA (TY.7258) GUADALUPE MO	NUNTAINS OF CUI	I REPSON COUNT	v
A 1979 PARTO I AI AONE MOONTAING	04/27/08 09:00 MST	ZERTANIO OF OU	0	High Wind (MAX 63 kt)
	04/27/08 12:00 MST		0	•
unseasonably strong cold front pushenis feature, winds across the Davis and		-		ral U.S. In response to
	CUI BERSON COUNTY			
TX-Z258) GUADALUPE MOUNTAINS OF	COLDENCON COUNTY			
"X-Z258) GUADALUPE MOUNTAINS OF	04/30/08 03:00 MST		0	High Wind (MAX 62 kt)

Page 7 of 9 Printed on: 02/16/2009

across southeastern New Mexico and the Texas panhandle and increasing mid-level winds resulted in strong surface winds in the

Guadalupe Mountains.

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Page 8 of 9 Printed on: 02/16/2009

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

TEXAS, West

(TX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY

05/01/08 00:00 MST 0 High Wind (MAX 70 kt)

05/01/08 18:00 MST 0

An upper level storm system located along the Rocky Mountains began to deepen as it quickly moved eastward. In advance of this feature, a surface low pressure system draped across west Texas strengthened. The combination of the tightening pressure gradient across southeastern New Mexico and the Texas panhandle and increasing mid-level winds resulted in strong surface winds in the Guadalupe Mountains.

Page 9 of 9 Printed on: 02/16/2009