Storm Data and Unusual Weather Phenomena - April 2013

ocation	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
EXAS, West				
BREWSTER COUNTY MARATHON	N [30 20 -103 25]			
	04/01/13 19:06 CST		0	Hail (1.00 in)
	04/01/13 19:11 CST		0	Source: Law Enforcement
A severe thunderstorm developed in E	Brewster County and produced quarter size	zed hail in Marath	on.	
BREWSTER COUNTY 7.0 S MARA	ATHON [30.10, -103.25]			
	04/01/13 19:45 CST		0	Hail (0.88 in)
	04/01/13 19:50 CST		0	Source: Storm Chaser
A severe thunderstorm developed ove covered the ground.	er Brewster County and moved south of N	Marathon producin	g nickel size hail. F	Hail was located over highway 385 and
<u>-</u>	ess the Texas panhandle with a dryline are level winds were present. This contr			
and Davis Mountains.				
BREWSTER COUNTY 22.0 SSE AI			0	Liail (4.75 in)
	04/02/13 14:30 CST		0	Hail (1.75 in)
	04/02/13 14:35 CST		0	Source: COOP Observer
A thunderstorm moved over Brewster	County and produced golfball sized hail 2	22 miles south sou	utheast of Alpine.	The hail covered the road.
TERRELL COUNTY 22.0 NNE SAN	IDERSON [30.44, -102.26]			
	04/02/13 14:30 CST		0	Hail (1.25 in)
	04/02/13 15:00 CST		0	Source: Public
A thunderstorm moved over Terrell Co	ounty and produced half dollar sized hail	22 miles north nor	theast of Sanderso	on.
SKEWOTER GOOMTT 20.0 E MARK	04/02/13 15:15 CST		0	Hail (1.00 in)
	04/02/13 15:20 CST		0	Source: Public
A severe thunderstorm developed 29	miles east of Marathon and produced qua	arter sized hail.		
BREWSTER COUNTY 16.0 NE TER	RLINGUA [29.49103.41]			
	04/02/13 15:30 CST		0	Hail (1.00 in)
	04/02/13 15:45 CST		0	Source: COOP Observer
A thunderstorm moved over Brewster	County and produced quarter sized hail a	at Terlingua Ranc	n Lodge. The hail l	lasted fifteen minutes.
TERRELL COUNTY 10.0 SE DRYD	DEN [29.95, -102.001			
	04/02/13 16:42 CST		0	Hail (0.88 in)
	04/02/13 16:47 CST		0	Source: Public
Δ thunderstorm moved over Tarrell Co	ounty and produced nickel sized hail ten r	miles southeast of	Dryden	
4 thunderstorm moved over Terrell Ct	ounty and produced flicker sized flall terri	Tilles southeast of	Dryden.	
TERRELL COUNTY 10.0 SE DRYD			0	Thursdorstorm Wind (FO 50 ld)
	04/02/13 16:50 CST		0	Thunderstorm Wind (EG 52 kt)
	04/02/13 16:51 CST		0	Source: Public
A thunderstorm moved over Terrell Co	ounty and produced a 60 mph wind gust t	ten miles southeas	st of Dryden.	
A strong upper level trough moved o	over the four corners region of the Unite	ed States which n	rovided strong lift	t across portions of west
= ::	Pecos River valley early that morning. A	=	-	
	ons developed across the Davis Mount		=	-
	early in the afternoon and moved east a			-

(TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY

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Storm Data and Unusual Weather Phenomena - April 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/02/13 19:51 MST		0	High Wind (MAX 52 kt)
	04/02/13 23:18 MST		0	
ligh winds occurred in Guadalupe Pass be	ehind a strong cold front.			
TX-Z074) DAVIS / APACHE MOUNTAINS AI	REA, (TX-Z258) GUADALUPE MC	OUNTAINS OF CUI	BERSON COUNT	гу
	04/08/13 10:51 MST		0	High Wind (MAX 58 kt)
	04/09/13 17:52 MST		0	
TX-Z074) DAVIS / APACHE MOUNTAINS AI	REA, (TX-Z258) GUADALUPE MC	OUNTAINS OF CUI	BERSON COUNT	гү
	04/09/13 14:05 CST		0	High Wind (MAX 58 kt)
	04/09/13 14:50 CST		0	
An upper low moving into the Great Basin i	region resulted in strong winds i	n the Guadalupe I	Mountains.	
BREWSTER COUNTY ALPINE [30.37, -10	03.67]			
	04/13/13 14:00 CST		0	Hail (1.00 in)
	04/13/13 14:05 CST		0	Source: NWS Employee
A thunderstorm developed over Brewster Co	unty and produced quarter sized h	nail in Alpine.		
BREWSTER COUNTY 7.9 SW ALPINE MU		V ALPINE [30.26, -	=	
	04/13/13 14:30 CST		0	Tornado (EF0, L: 2.61 mi , W: 300 yd)
	04/13/13 14:34 CST		0	Source: NWS Employee
90 between Marfa and Alpine witnessed the orderis was clearly indicated extending east or life cycle. The tornado did not seem to last many the cycle was present west of Texas or the cycle.	development of a funnel cloud. At five particular of Paisano Pass. From another spenore than four minutes before dissever Mexico with a surface low act	t 3:24 pm CDT, the otter looking at the ipating at approxin	funnel appeared t storm, the tornado nately 3:34 pm CD	to develop a wall cloud. At 3:30 pm CDT, o appeared to move southwest during its IT. The tornado was rated as an EF-O. isture was abundant
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CULBERSON COUNTY --- VAN HORN [31.05, -104.82]

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Storm Data and Unusual Weather Phenomena - April 2013

Location	Date/Time	Deaths &	Property &	Event Type and Details
		Injuries	Crop Dmg	
	04/25/13 19:23 CST		0	Hail (0.75 in)
	04/25/13 19:28 CST		0	Source: Law Enforcement

A thunderstorm developed over Culberson County and produced penny sized hail in Van Horn.

An upper level low was centered over Arizona, and low level moisture had increased with southeasterly winds. Good instability was present across the area. Thunderstorms developed from the Upper Trans Pecos towards Van Horn and produced some hail.

TERRELL COUNTY 1.0 SE SANDERSON [30.14, -102.39]			
04/28/13 18:30 CST	0	Hail (1.50 in)	
04/28/13 18:35 CST	0	Source: NWS Employee	

A thunderstorm developed over Terrell County and produced pingpong ball sized hail one mile southeast of Sanderson.

TERRELL COUNTY 3.0 SE SANDERSON [30.12, -102.36]			
04/28/13 18:30 CST	0	Hail (1.25 in)	
04/28/13 18:35 CST	0	Source: Trained Spotter	

A thunderstorm developed over Terrell County and produced half dollar sized hail three miles southeast of Sanderson.

A weak mid-level trough was over Texas, and plentiful moisture was in place across the area. Also, there was good instability present. This contributed to thunderstorms developing across the Lower Trans Pecos.

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