Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
EXAS, West				
TX-Z061) ECTOR				
	04/03/11 00:00 CST		0	Wildfire
	04/03/11 00:00 CST		0	
ow relative humidity values combine cross the Permian Basin of Texas.	ed with breezy southwest surface win	ds above 20 mph t	o produce critical	fire weather conditions
TX-Z258) GUADALUPE MOUNTAINS	OF CULBERSON COUNTY			
	04/03/11 06:00 MST		0	High Wind (MAX 63 kt)
	04/03/11 18:51 MST		0	
trong southwest flow aloft develope	d over the area and resulted in strong	winds through th	e Guadalupe Mou	ntains.
TX-Z258) GUADALUPE MOUNTAINS	OF CULBERSON COUNTY			
	04/04/11 02:00 MST		0	High Wind (MAX 52 kt)
	04/04/11 07:51 MST		0	
-	of the area resulted in high westerly a northeast winds through the Guadal		alupe Mountains.	A cold front moving
TX-Z050) ANDREWS			_	1401.10
"X-Z050) ANDREWS	04/06/11 00:00 CST		0	Wildfire
emperatures were around 20 degree	04/06/11 00:00 CST 04/06/11 00:00 CST western US helped to contribute to a s above normal and relative humidities s extreme. Due to these factors, a Re	es dropped into the	0 ly day across the a 3-8% range. Win	Permian Basin of Texas. nds speeds were above
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was	04/06/11 00:00 CST western US helped to contribute to a s above normal and relative humidities s extreme. Due to these factors, a Rec	es dropped into the	0 ly day across the e 3-8% range. Win s issued for the a	Permian Basin of Texas. nds speeds were above rea.
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was	04/06/11 00:00 CST e western US helped to contribute to a is above normal and relative humidities s extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST	es dropped into the	0 ly day across the e 3-8% range. Win s issued for the a	Permian Basin of Texas. nds speeds were above
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was	04/06/11 00:00 CST western US helped to contribute to a s above normal and relative humidities s extreme. Due to these factors, a Rec	es dropped into the	0 ly day across the e 3-8% range. Win s issued for the a	Permian Basin of Texas. nds speeds were above rea.
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was TX-Z258) GUADALUPE MOUNTAINS	04/06/11 00:00 CST e western US helped to contribute to a is above normal and relative humidities s extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST	es dropped into the	0 ly day across the a 3-8% range. Win s issued for the according to 0	Permian Basin of Texas. nds speeds were above rea. High Wind (MAX 56 kt)
on upper level storm system over the lemperatures were around 20 degree 0 MPH and the fire danger rating was fix-Z258) GUADALUPE MOUNTAINS strong southwesterly mid level winds winds in the Guadalupe Mountains.	04/06/11 00:00 CST e western US helped to contribute to a is above normal and relative humidities s extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST	es dropped into the	0 ly day across the a 3-8% range. Win s issued for the according to 0	Permian Basin of Texas. nds speeds were above rea. High Wind (MAX 56 kt)
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was "X-Z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds in the Guadalupe Mountains.	04/06/11 00:00 CST e western US helped to contribute to a is above normal and relative humidities s extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST	es dropped into the	0 ly day across the a 3-8% range. Win s issued for the according to 0	Permian Basin of Texas. nds speeds were above rea. High Wind (MAX 56 kt)
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was "X-Z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds in the Guadalupe Mountains.	04/06/11 00:00 CST e western US helped to contribute to a is above normal and relative humidities is extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST c, preceding an upper trough translation	es dropped into the	0 ly day across the a 3-8% range. Win s issued for the according to the according to the desert southwell to the desert southe	Permian Basin of Texas. nds speeds were above rea. High Wind (MAX 56 kt) est, resulted in strong
an upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was fix-z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds rinds in the Guadalupe Mountains. FIX-Z062) MIDLAND Red Flag Warning was issued for the rind advisory was in effect for the no	04/06/11 00:00 CST e western US helped to contribute to a s above normal and relative humidities s extreme. Due to these factors, a Rec OF CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST s, preceding an upper trough translation	es dropped into the d Flag Warning wa ng eastward over t	ly day across the a 3-8% range. Wins s issued for the all 0 0 0 he desert southward 0 0 0 ts due to above no	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) Pest, resulted in strong Wildfire Ormal temperatures, and a
In upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was fix-z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds finds in the Guadalupe Mountains. FIX-Z062) MIDLAND Red Flag Warning was issued for the rind advisory was in effect for the no	04/06/11 00:00 CST e western US helped to contribute to a sabove normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 6, preceding an upper trough translation of the control	es dropped into the d Flag Warning wa ng eastward over t	ly day across the a 3-8% range. Win s issued for the are 0 0 0 he desert southward 0 0 ts due to above no high to extreme.	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) High Wind in strong Wildfire Ormal temperatures, and a
an upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was fix-z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds rinds in the Guadalupe Mountains. FIX-Z062) MIDLAND Red Flag Warning was issued for the rind advisory was in effect for the no	e western US helped to contribute to a se above normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 04/07/11 00:00 CST 04/07/11 00:00 CST ne area. Relative humidity values were orthwest Permian Basin. The fire danger	es dropped into the d Flag Warning wa ng eastward over the e in the single digiter rating was very	ly day across the a 3-8% range. Wins issued for the across the acr	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) Pest, resulted in strong Wildfire Ormal temperatures, and a
n upper level storm system over the emperatures were around 20 degree 0 MPH and the fire danger rating was TX-Z258) GUADALUPE MOUNTAINS trong southwesterly mid level winds inds in the Guadalupe Mountains. TX-Z062) MIDLAND Red Flag Warning was issued for the ind advisory was in effect for the no	04/06/11 00:00 CST e western US helped to contribute to a sabove normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 6, preceding an upper trough translation of the control	es dropped into the d Flag Warning wa ng eastward over t	ly day across the a 3-8% range. Win s issued for the are 0 0 0 he desert southward 0 0 ts due to above no high to extreme.	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) High Wind in strong Wildfire Ormal temperatures, and a
an upper level storm system over the remperatures were around 20 degree 0 MPH and the fire danger rating was FX-Z258) GUADALUPE MOUNTAINS strong southwesterly mid level winds vinds in the Guadalupe Mountains. FX-Z062) MIDLAND A Red Flag Warning was issued for the vind advisory was in effect for the not FX-Z082) TERRELL A surface trough was present across outhwest winds at or above 20 MPH.	e western US helped to contribute to a se above normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 04/07/11 00:00 CST 04/07/11 00:00 CST ne area. Relative humidity values were orthwest Permian Basin. The fire danger	es dropped into the d Flag Warning was a strong surfar relative humidity was served.	ly day across the a 3-8% range. Wins issued for the area of the desert southward of thigh to extreme.	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) Pest, resulted in strong Wildfire Wildfire Wildfire Wildfire
an upper level storm system over the remperatures were around 20 degree 0 MPH and the fire danger rating was FX-Z258) GUADALUPE MOUNTAINS strong southwesterly mid level winds vinds in the Guadalupe Mountains. FX-Z062) MIDLAND A Red Flag Warning was issued for the vind advisory was in effect for the not FX-Z082) TERRELL A surface trough was present across outhwest winds at or above 20 MPH.	e western US helped to contribute to a se above normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 6, preceding an upper trough translation of the area. Relative humidity values were orthwest Permian Basin. The fire danger of the area. Relative humidity values were orthwest Permian Basin. The fire danger of the area. The winds combined with minimum in the issuance of a Red Flag Warning in the issu	es dropped into the d Flag Warning was a strong surfar relative humidity was served.	ly day across the a 3-8% range. Wins issued for the area of the desert southward of thigh to extreme.	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) Pest, resulted in strong Wildfire Wildfire Wildfire Wildfire
an upper level storm system over the remperatures were around 20 degree 0 MPH and the fire danger rating was FX-Z258) GUADALUPE MOUNTAINS strong southwesterly mid level winds vinds in the Guadalupe Mountains. FX-Z062) MIDLAND A Red Flag Warning was issued for the vind advisory was in effect for the not provided in the control of the	e western US helped to contribute to a se above normal and relative humidities extreme. Due to these factors, a Reconstruction of CULBERSON COUNTY 04/06/11 10:00 MST 04/07/11 15:51 MST 6, preceding an upper trough translation of the area. Relative humidity values were orthwest Permian Basin. The fire danger of the area. Relative humidity values were orthwest Permian Basin. The fire danger of the area. The winds combined with minimum in the issuance of a Red Flag Warning in the issu	es dropped into the d Flag Warning was a strong surfar relative humidity was served.	ly day across the a 3-8% range. Wins issued for the area of the desert southward of thigh to extreme.	Permian Basin of Texas. Inds speeds were above rea. High Wind (MAX 56 kt) Pest, resulted in strong Wildfire Wildfire Wildfire Wildfire

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(TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY

Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/09/11 10:51 MST		0	High Wind (MAX 60 kt)
	04/09/11 21:51 MST		0	
creased southwesterly flow aloft ahea sulted in strong winds in the Guadalu	- · · · · · · · · · · · · · · · · · · ·	ugh and a tighten	ing surface pressu	ure gradient over the area
TX-Z258) GUADALUPE MOUNTAINS O	F CULBERSON COUNTY			
	04/10/11 07:51 MST		0	High Wind (MAX 55 kt)
	04/10/11 21:00 MST		0	
he approach of an upper level trough	resulted in strong winds in the Guad	lalupe Mountains.		
X-Z075) PECOS				
	04/12/11 00:00 CST		0	Wildfire
	04/30/11 00:00 CST		0	
surface trough across eastern New M urface pressure gradient. This gradier elative humidity values ranged from th sued for the area.	nt allowed for strong southerly wind	s of 20 to 25 MPH	to develop during	the afternoon hours.
TX-Z050) ANDREWS				
	04/14/11 00:00 CST		0	Wildfire
	04/21/11 00:00 CST		0	
place with minimum relative humidity v Red Flag Warning was issued for the	alues in the single digits. Critical to area.		=	-
An approaching upper level trough broup place with minimum relative humidity von Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS O	alues in the single digits. Critical to area.		=	-
place with minimum relative humidity value Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressure.	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST	extremely critical	0 0	ditions were present and High Wind (MAX 63 kt)
place with minimum relative humidity value of the Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the Red Flag Warning area of surface low pressure of the Red Flag Warning area of the Red Flag Warning was installed and the Red Flag Warning was i	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST ure over eastern New Mexico and inche Guadalupe Mountains.	extremely critical	0 0	ditions were present and High Wind (MAX 63 kt)
place with minimum relative humidity v. Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the Adeepening area of surface low pressure trough resulted in high winds in the	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST ure over eastern New Mexico and inche Guadalupe Mountains.	extremely critical	0 0	ditions were present and High Wind (MAX 63 kt)
place with minimum relative humidity value of the Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the Red Flag Warning area of surface low pressure of the Red Flag Warning area of the Red Flag Warning was installed and the Red Flag Warning was i	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and inche Guadalupe Mountains.	extremely critical	fire weather cond 0 0 winds ahead of a	High Wind (MAX 63 kt) n approaching upper
Diace with minimum relative humidity volume Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressure trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and inche Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST	extremely critical	0 0 winds ahead of an	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt)
place with minimum relative humidity value Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressured trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of the approach of an upper trough result	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST are din strong westerly winds mixing and income Guadalupe Mountains.	extremely critical	0 0 winds ahead of an 0 0	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt)
lace with minimum relative humidity v Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of the approach of an upper trough result	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and inche Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST are din strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains	High Wind (MAX 63 kt) High Wind (MAX 59 kt) High Wind (MAX 59 kt) S.
lace with minimum relative humidity v Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of the approach of an upper trough result	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST are din strong westerly winds mixing and income Guadalupe Mountains.	extremely critical	0 0 winds ahead of an 0 0	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt)
place with minimum relative humidity van Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of The approach of an upper trough result PECOS COUNTY 1.4 WSW IRAAN [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST ared in strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains	High Wind (MAX 63 kt) High Wind (MAX 59 kt) High Wind (MAX 59 kt) S.
Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of a deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of the approach of an upper trough resulted in the process of the pro	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST ared in strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt) s. Hail (1.00 in) Source: Public
lace with minimum relative humidity v Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of the deepening area of surface low pressue evel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of the approach of an upper trough result ECOS COUNTY 1.4 WSW IRAAN [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST ared in strong westerly winds mixing are over eastern New Mexico and income Guadalupe Mountains.	extremely critical	0 0 0 winds ahead of an 0 0 adalupe Mountains	High Wind (MAX 63 kt) High Wind (MAX 59 kt) High Wind (MAX 59 kt) S.
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place with minimum relative humidity v Red Flag Warning was issued for the	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST are din strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST 30.67, -102.89] 04/21/11 14:35 CST 04/21/11 14:40 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains 0 0 0	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt) s. Hail (1.00 in) Source: Public Hail (0.75 in) Source: Public
place with minimum relative humidity value Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of The approach of an upper trough resulted PECOS COUNTY 1.4 WSW IRAAN [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST ared in strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST 30.67, -102.89] 04/21/11 14:35 CST 04/21/11 14:40 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains 0 0 0	Hail (0.75 in) Source: Public Hail (1.75 in)
place with minimum relative humidity value Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of The approach of an upper trough resulted PECOS COUNTY 1.4 WSW IRAAN [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST are din strong westerly winds mixing 0.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST 30.67, -102.89] 04/21/11 14:35 CST 04/21/11 14:40 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains 0 0 0	High Wind (MAX 63 kt) n approaching upper High Wind (MAX 59 kt) s. Hail (1.00 in) Source: Public Hail (0.75 in) Source: Public
PECOS COUNTY 10.8 SE BELDING [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST and in strong westerly winds mixing and income Guadalupe Mountains. D.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST 30.67, -102.89] 04/21/11 14:40 CST FON [30.64, -102.59] 04/21/11 15:20 CST 04/21/11 15:25 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains 0 0 0	Hail (0.75 in) Source: Public Hail (1.75 in)
place with minimum relative humidity value Red Flag Warning was issued for the TX-Z258) GUADALUPE MOUNTAINS Of A deepening area of surface low pressuevel trough resulted in high winds in the TX-Z258) GUADALUPE MOUNTAINS Of The approach of an upper trough resulted PECOS COUNTY 1.4 WSW IRAAN [30]	alues in the single digits. Critical to area. F CULBERSON COUNTY 04/14/11 03:51 MST 04/14/11 19:51 MST are over eastern New Mexico and income Guadalupe Mountains. F CULBERSON COUNTY 04/18/11 16:51 MST 04/19/11 10:00 MST and in strong westerly winds mixing and income Guadalupe Mountains. D.91, -101.90] 04/20/11 19:42 CST 04/20/11 19:47 CST 30.67, -102.89] 04/21/11 14:40 CST FON [30.64, -102.59] 04/21/11 15:20 CST 04/21/11 15:25 CST	extremely critical	0 0 winds ahead of an 0 0 adalupe Mountains 0 0 0	Hail (0.75 in) Source: Public Hail (1.75 in)

Tornado damage was reported near Sanderson at approximately 17:45 CST. Several cedar trees were destroyed as the tornado tracked east southeast. A home and barn were also destroyed by the tornado. Spotter reports indicate the tornado was 1/2 mile wide and travelled approximately 9 miles.

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Storm Data and Unusual Weather Phenomena - April 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TERRELL COUNTY DRYDEN [30.05	5, -102.12]			
	04/21/11 18:04 CST		0	Thunderstorm Wind (MG 50 kt)
	04/21/11 18:04 CST		0	Source: ASOS
afternoon hours the next day, severe and Pecos Counties. Backed surface	ong a weak cold front April 20, near the thunderstorms develop within signific winds across Terrell County supporte One tornado was reported near Sande	cant low level moised a low level she	sture just ahead o	f a dryline over Terrell
TX-Z258) GUADALUPE MOUNTAINS	OF CULBERSON COUNTY			
	04/24/11 09:51 MST		0	High Wind (MAX 62 kt)
	04/25/11 18:51 MST		0	
Strong westerly flow aloft combined v Mountains.	with a tight surface pressure gradient	over the area to p	roduce strong wir	nds in the Guadalupe
(TX-Z048) SCURRY				
(1X 2040) 000 Mill				
(17. 25-10) 55514(1	04/25/11 00:00 CST		0	Wildfire
•	04/25/11 23:00 CST		0	
Hot temperatures along with single di winds of 20 to 30 mph to produce criti	04/25/11 23:00 CST igit relative humidity values were presical fire weather. A Red Flag Warning DR, (TX-Z068) CRANE		0 ea. These conditions e area.	ons combined with west
Hot temperatures along with single di winds of 20 to 30 mph to produce criti	04/25/11 23:00 CST igit relative humidity values were presical fire weather. A Red Flag Warning DR, (TX-2068) CRANE 04/26/11 00:00 CST		0 ea. These conditions e area.	
Hot temperatures along with single di winds of 20 to 30 mph to produce criti (TX-Z053) MITCHELL, (TX-Z061) ECTC Near record high temperatures and re Pecos area. Strong winds aloft mixed	04/25/11 23:00 CST igit relative humidity values were presical fire weather. A Red Flag Warning OR, (TX-2068) CRANE 04/26/11 00:00 CST 04/28/11 00:00 CST	was issued for th	0 ea. These conditions area. 0.40M 0 t across the Perm	ons combined with west Wildfire ian Basin and Trans
Hot temperatures along with single di winds of 20 to 30 mph to produce criti (TX-Z053) MITCHELL, (TX-Z061) ECTO Near record high temperatures and re Pecos area. Strong winds aloft mixed region. A Red Flag Warning and a Wi	04/25/11 23:00 CST igit relative humidity values were presical fire weather. A Red Flag Warning OR, (TX-Z068) CRANE 04/26/11 00:00 CST 04/28/11 00:00 CST elative humidity values of 5 percent or d down to the surface resulting in wind and Advisory were in effect.	was issued for th	0 ea. These conditions area. 0.40M 0 t across the Perm	ons combined with west Wildfire ian Basin and Trans
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A potent upper level trough approaching the region resulted in strong mid level winds mixing down into the Guadalupe Mountains.

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