## Storm Data and Unusual Weather Phenomena - December 2007

Property &

**Event Type and Details** 

Deaths &

Date/Time

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

Location

			Crop Dmg		
EXAS, West					
TX-Z074) DAVIS / APACHE MOUNTAINS AR	REA, (TX-Z258) GUADALUPE MO	UNTAINS OF CU	LBERSON COL	JNTY	
,	12/01/07 06:50 CST		0	High Wind (MAX 64 kt)	
	12/01/07 13:35 CST		0	,	
TX-Z074) DAVIS / APACHE MOUNTAINS AR		UNTAINS OF CU			
	12/01/07 08:00 MST		0	High Wind (MAX 64 kt)	
	12/02/07 08:00 MST		0		
An upper level low pressure trough moving		-	_		
or a tighten surface pressure gradient over This resulted in high winds across the Guad			ern portions of	f the Texas Permian Basin.	
TX-Z258) GUADALUPE MOUNTAINS OF CU				15.1.16.1.24.2.7.7.1.0	
	12/07/07 03:00 MST		0	High Wind (MAX 51 kt)	
	12/07/07 03:00 MST		0		
An upper level storm system moving across	s the Great Basin aided in the de	velopment of sur	face low press	sure over portions of	
northeast New Mexico. This resulted in high		-	=	-	
TX-Z074) DAVIS / APACHE MOUNTAINS AR	DEA				
1X-20/4) DAVIS / AFACIL MOUNTAINS AN	12/10/07 07:40 CST		0	High Wind (MAX 50 kt)	
	12/10/07 07:40 CST		0	riigii vviila (ivii ok 55 kt)	
		vel trough of low	pressure loca	ted near Baja, resulted in	
Strong winds in the mid levels of the atmos high winds across the Davis Mountains of s TX-Z074) DAVIS / APACHE MOUNTAINS AR	outhwest Texas.	vel trough of low			
nigh winds across the Davis Mountains of s	outhwest Texas.  REA  12/14/07 11:50 CST	vel trough of low	0	ted near Baja, resulted in  High Wind (MAX 64 kt)	
nigh winds across the Davis Mountains of s	nouthwest Texas.  REA  12/14/07 11:50 CST  12/15/07 08:20 CST		0	High Wind (MAX 64 kt)	
nigh winds across the Davis Mountains of s TX-Z074) DAVIS / APACHE MOUNTAINS AR An upper level trough of low pressure locate Fexas Panhandle. Resulting strong winds in Mountains.	nouthwest Texas.  REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe	esert Southwest, re led to high wi	0 0 moved across nds at McDona	High Wind (MAX 64 kt) s portions of the southern lld Observatory in the Davis	
nigh winds across the Davis Mountains of s TX-Z074) DAVIS / APACHE MOUNTAINS AR An upper level trough of low pressure locate Fexas Panhandle. Resulting strong winds in Mountains.	nouthwest Texas.  REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe	esert Southwest, re led to high wi	0 0 moved across nds at McDona	High Wind (MAX 64 kt) s portions of the southern lld Observatory in the Davis	
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nigh winds across the Davis Mountains of s TX-Z074) DAVIS / APACHE MOUNTAINS AR An upper level trough of low pressure locate exas Panhandle. Resulting strong winds in Mountains.	nouthwest Texas.  REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe	esert Southwest, re led to high wi	0 0 moved across nds at McDona	High Wind (MAX 64 kt) s portions of the southern lld Observatory in the Davis	
nigh winds across the Davis Mountains of s  TX-Z074) DAVIS / APACHE MOUNTAINS AR  An upper level trough of low pressure locate  Texas Panhandle. Resulting strong winds in  Mountains.  TX-Z074) DAVIS / APACHE MOUNTAINS AR	nouthwest Texas.  REA  12/14/07 11:50 CST 12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe  REA, (TX-Z258) GUADALUPE MO 12/21/07 20:00 MST 12/22/07 03:00 MST	esert Southwest, re led to high wi	0 0 moved across nds at McDona LBERSON COL 0	High Wind (MAX 64 kt) s portions of the southern Ild Observatory in the Davis  JNTY  High Wind (MAX 70 kt)	
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TX-Z074) DAVIS / APACHE MOUNTAINS AR  An upper level trough of low pressure locate fexas Panhandle. Resulting strong winds in Mountains.  TX-Z074) DAVIS / APACHE MOUNTAINS AR  TX-Z074) DAVIS / APACHE MOUNTAINS AR  A strong upper level disturbance moving ac	12/14/07 11:50 CST 12/15/07 08:20 CST ed across the Rockies and the D in the mid levels of the atmosphe REA, (TX-Z258) GUADALUPE MO 12/21/07 20:00 MST 12/22/07 03:00 MST REA, (TX-Z258) GUADALUPE MO 12/21/07 20:35 CST 12/22/07 07:50 CST	esert Southwest, re led to high win	0 0 moved across nds at McDona 0 0 0	High Wind (MAX 64 kt)  s portions of the southern old Observatory in the Davis  JNTY  High Wind (MAX 70 kt)  JNTY  High Wind (MAX 70 kt)	
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TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074)	REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:00 MST  12/22/07 03:00 MST  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST	esert Southwest, re led to high win	0 0 moved across nds at McDona 0 0 0	High Wind (MAX 64 kt)  s portions of the southern old Observatory in the Davis  JNTY  High Wind (MAX 70 kt)  JNTY  High Wind (MAX 70 kt)	
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TX-Z074) DAVIS / APACHE MOUNTAINS ARE AN upper level trough of low pressure located fexas Panhandle. Resulting strong winds in Mountains.  TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074) DAVIS / APACHE MOUNTAINS ARE A strong upper level disturbance moving act of southwest Texas.	REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:00 MST  12/22/07 03:00 MST  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST  Pross Sonora resulted in high wire  REA, (TX-Z258) GUADALUPE MO  12/25/07 07:50 CST  12/25/07 15:00 MST	esert Southwest, re led to high win	0 0 moved across nds at McDona  LBERSON COL 0 0 0  LBERSON COL 0 0 0 ons of the Davis	High Wind (MAX 64 kt)  s portions of the southern ald Observatory in the Davis  UNTY High Wind (MAX 70 kt)  High Wind (MAX 70 kt)  s and Guadalupe Mountains  High Wind (MAX 52 kt)	
TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074) DAVIS / APACHE MOUNTAINS ARE TEXAS Panhandle. Resulting strong winds in Mountains.  TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074) DAVIS / APACHE MOUNTAINS OF CURL A Strong upper level disturbance moving act of southwest Texas.	REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:00 MST  12/22/07 03:00 MST  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST  Pross Sonora resulted in high wire  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST  REA, (TX-Z258) GUADALUPE MO  12/25/07 07:50 CST  REA, (TX-Z258) GUADALUPE MO  12/25/07 15:00 MST  12/25/07 15:00 MST  12/25/07 15:00 MST  12/25/07 15:00 MST	esert Southwest, re led to high win	0 0 moved across nds at McDona  LBERSON COL 0 0 0  LBERSON COL 0 0 0 United States,	High Wind (MAX 64 kt)  s portions of the southern ald Observatory in the Davis  UNTY High Wind (MAX 70 kt)  High Wind (MAX 70 kt)  s and Guadalupe Mountains  High Wind (MAX 52 kt)  led to high winds across	
TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074) DAVIS / APACHE MOUNTAINS ARE TEXAS Panhandle. Resulting strong winds in Mountains.  TX-Z074) DAVIS / APACHE MOUNTAINS ARE TX-Z074) DAVIS / APACHE MOUNTAINS OF CURL A well organized upper level storm moving a coortions of the Guadalupe Mountains in sour	REA  12/14/07 11:50 CST  12/15/07 08:20 CST  ed across the Rockies and the D in the mid levels of the atmosphe  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:00 MST  12/22/07 03:00 MST  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST  Pross Sonora resulted in high wire  REA, (TX-Z258) GUADALUPE MO  12/21/07 20:35 CST  12/22/07 07:50 CST  REA, (TX-Z258) GUADALUPE MO  12/25/07 07:50 CST  REA, (TX-Z258) GUADALUPE MO  12/25/07 15:00 MST  12/25/07 15:00 MST  12/25/07 15:00 MST  12/25/07 15:00 MST	esert Southwest, re led to high win	0 0 moved across nds at McDona  LBERSON COL 0 0 0  LBERSON COL 0 0 0 United States,	High Wind (MAX 64 kt)  s portions of the southern ald Observatory in the Davis  UNTY High Wind (MAX 70 kt)  High Wind (MAX 70 kt)  s and Guadalupe Mountains  High Wind (MAX 52 kt)  led to high winds across	

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## Storm Data and Unusual Weather Phenomena - December 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
	12/27/07 12:21 MST		0	High Wind (MAX 68 kt)	
	12/28/07 00:16 MST		0		
Strong winds in the mid levels of t	he atmosphere in advance of an upper le	val storm system	moved across n	ortions of west Toyas	
This resulted in high winds across	he atmosphere, in advance of an upper le the Guadalupe and Davis Mountains.	evel storm system	i, moved across po	ortions of west Texas.	
<u>-</u>	s the Guadalupe and Davis Mountains.	evel storm system	i, moved across po	ortions of west Texas.	
This resulted in high winds across	s the Guadalupe and Davis Mountains.	evel storm system	o, moved across po	ortions of west Texas.  High Wind (MAX 62 kt)	

High winds occurred across the higher elevations of the Davis Mountains.

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