Storm Data and Unusual Weather Phenomena - December 2013

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NEW MEXICO, Southeast				
(NM-Z027) GUADALUPE MOUNTAINS	OF EDDY COUNTY			
	12/04/13 14:00 MST		0	High Wind (MAX 50 kt)
	12/04/13 14:00 MST		0	
Strong southwest to west mid level w Guadalupe Mountains.	vinds at the base of a passing upper tro	ough resulted in a	n extended period	of high winds in the
(NM-Z029) NORTHERN LEA COUNTY	, (NM-Z033) CENTRAL LEA COUNTY, (I	NM-Z034) SOUTH	ERN LEA COUNTY	,
	12/05/13 05:50 MST		0	Ice Storm
	12/06/13 10:00 MST		0	
-	th into the region with light precipitatio ough and entrance region of an upper jo	=	= =	-
(NM-Z034) SOUTHERN LEA COUNTY				
	12/21/13 14:00 MST		0	High Wind (MAX 65 kt)
	12/21/13 14:00 MST		0	
TEXAS, West				
(TX-Z258) GUADALUPE MOUNTAINS	OF CUI BERSON COUNTY			
(1% 22 00) 00%2%201 2 m00%1%m0	12/03/13 02:20 MST		0	High Wind (MAX 68 kt)
	12/04/13 16:15 MST		0	
Strong southwest to west mid level w Guadalupe Mountains.	vinds at the base of a passing upper tro	ough resulted in a	ın extended period	of high winds in the
(TX-Z047) BORDEN, (TX-Z048) SCURF	RY, (TX-Z050) ANDREWS, (TX-Z052) HC	OWARD, (TX-Z060) WINKLER, (TX-Z	061) ECTOR, (TX-Z062) MIDLAND
(TX-Z047) BORDEN, (TX-Z048) SCURF	RY, (TX-Z050) ANDREWS, (TX-Z052) HC 12/05/13 06:35 CST	OWARD, (TX-Z060) WINKLER, (TX-Z	061) ECTOR, (TX-Z062) MIDLAND Ice Storm
(TX-Z047) BORDEN, (TX-Z048) SCURF		OWARD, (TX-Z060		
A strong arctic cold front moved sout intensity as a mid level shortwave tro	12/05/13 06:35 CST	n breaking out be	0 0 ehind it. Wintry pr	Ice Storm
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted.	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper jease. OF CULBERSON COUNTY	n breaking out be	0 0 ehind it. Wintry pr crease lift over the	Ice Storm ecipitation increased in region. A mix of sleet
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted.	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitations and entrance region of an upper je	n breaking out be	0 0 ehind it. Wintry pr crease lift over the	Ice Storm
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted.	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper jease. OF CULBERSON COUNTY	n breaking out be	0 0 ehind it. Wintry pr crease lift over the	Ice Storm ecipitation increased in region. A mix of sleet
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper journ of an upper journ of CULBERSON COUNTY 12/08/13 01:00 MST	n breaking out be	0 0 ehind it. Wintry pr crease lift over the 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper jet of the company of the compa	n breaking out be	0 0 ehind it. Wintry pr crease lift over the 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper jet of the company of the compa	n breaking out be	0 0 ehind it. Wintry pr crease lift over the 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation ough and entrance region of an upper jet of CULBERSON COUNTY 12/08/13 01:00 MST 12/08/13 13:00 MST a passing upper trough resulted in hig	n breaking out be	0 0 ehind it. Wintry pr crease lift over the 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of (TX-Z258) GUADALUPE MOUNTAINS	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation of an upper jet of the property of the proof of an upper jet of the proof of an upper jet of the proof of an upper jet of the proof of the proo	on breaking out be et combined to in gh winds in the G	0 0 ehind it. Wintry pr crease lift over the 0 0 uadalupe Mountain 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of (TX-Z258) GUADALUPE MOUNTAINS An upper trough moving over the regions.	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation ough and entrance region of an upper job of CULBERSON COUNTY 12/08/13 01:00 MST 12/08/13 13:00 MST 2/08/13 13:00 MST 4 passing upper trough resulted in high of CULBERSON COUNTY 12/13/13 14:00 MST 12/13/13 19:00 MST 12/13/13 19:00 MST	on breaking out be et combined to in gh winds in the G	0 0 ehind it. Wintry pr crease lift over the 0 0 uadalupe Mountain 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)
A strong arctic cold front moved sout intensity as a mid level shortwave tro and freezing rain resulted. (TX-Z258) GUADALUPE MOUNTAINS Strong mid level winds at the base of (TX-Z258) GUADALUPE MOUNTAINS	12/05/13 06:35 CST 12/06/13 07:00 CST th into the region with light precipitation ough and entrance region of an upper job of CULBERSON COUNTY 12/08/13 01:00 MST 12/08/13 13:00 MST 2/08/13 13:00 MST 4 passing upper trough resulted in high of CULBERSON COUNTY 12/13/13 14:00 MST 12/13/13 19:00 MST 12/13/13 19:00 MST	on breaking out be et combined to in gh winds in the G	0 0 ehind it. Wintry pr crease lift over the 0 0 uadalupe Mountain 0 0	lce Storm ecipitation increased in region. A mix of sleet High Wind (MAX 56 kt)

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Property & **Event Type and Details** Injuries Crop Dmg Strong southwest to west winds raked the Guadalupe Mountains as a large upper trough moved across New Mexico. (TX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 12/21/13 06:54 MST High Wind (MAX 76 kt) 0 12/21/13 23:22 MST

Deaths &

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

Date/Time

Location

12/21/13 09:45 CST 0 High Wind (MAX 76 kt)

0 12/21/13 12:50 CST

Strong west to northwest winds on the backside of a passing upper trough resulted in high winds across portions of West Texas.

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