Storm Data and Unusual Weather Phenomena - December 2015

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NEW MEXICO, Southeast				
(NM-Z027) GUADALUPE MOUNTAINS OF	F EDDY COUNTY			
	12/12/15 18:00 MST		0	High Wind (MAX 50 kt)
	12/13/15 10:00 MST		0	,
An upper trough ejecting northeastward	through New Mexico resulted in st	rong winds in the	Guadalupe Moun	tains.
(NM-Z027) GUADALUPE MOUNTAINS OF	F EDDY COUNTY			
	12/15/15 02:00 MST		0	High Wind (MAX 50 kt)
	12/15/15 11:00 MST		0	,
Persistent strong westerly flow aloft res	ulted in high winds in the Guadalup	oe Mountains.		
(NM-Z027) GUADALUPE MOUNTAINS OF	F EDDY COUNTY			
, , , , , , , , , , , , , , , , , , , ,	12/22/15 11:00 MST		0	High Wind (MAX 50 kt)
	12/23/15 22:00 MST		0	<u> </u>
Strong mid level winds mixed down into	the Guadalupe Mountains and resu	ulted in high wind	s in the Guadalup	e Mountains.
(NIM 7007) CHADALUDE MOUNTAING OF	FERRY COUNTY (NIM 7000) FRRY	COUNTY DI AINO	(NIM 7000) NODTI	UEDNI EA COUNTY (NM 7000)
(NM-Z027) GUADALUPE MOUNTAINS OF CENTRAL LEA COUNTY, (NM-Z034) SOU	· · ·	COUNTY PLAINS,	, (NM-2029) NORTI	HERN LEA COUNTY, (NM-2033)
	12/26/15 12:30 MST		0	Blizzard
	12/28/15 07:15 MST		0	
egion nom tile west.				
TEXAS, West	AREA, (TX-Z258) GUADALUPE MO	OUNTAINS OF CUL	BERSON COUNT	Y
TEXAS, West	AREA, (TX-Z258) GUADALUPE MO 12/12/15 13:58 MST	DUNTAINS OF CUL	BERSON COUNTY	Y High Wind (MAX 65 kt)
TEXAS, West		OUNTAINS OF CUL		
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS	12/12/15 13:58 MST 12/13/15 23:07 MST		0	High Wind (MAX 65 kt)
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS	12/12/15 13:58 MST 12/13/15 23:07 MST		0	High Wind (MAX 65 kt)
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO		0 0 BERSON COUNT	High Wind (MAX 65 kt)
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST	OUNTAINS OF CUL	0 0 BERSON COUNTY 0 0	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt)
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST through New Mexico resulted in st	OUNTAINS OF CUL	0 0 BERSON COUNTY 0 0	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt)
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST through New Mexico resulted in st	OUNTAINS OF CUL	0 0 BERSON COUNTY 0 0	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt)
TEXAS, West TX-Z074) DAVIS / APACHE MOUNTAINS TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST through New Mexico resulted in st 4, -101.63]	OUNTAINS OF CUL	0 0 BERSON COUNT 0 0 Guadalupe and D	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt) avis Mountains.
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward REAGAN COUNTY 28.0 N BEST [31.64]	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST through New Mexico resulted in st 4, -101.63] 12/12/15 18:30 CST 12/12/15 18:30 CST	OUNTAINS OF CUL	0 0 BERSON COUNTY 0 0 Guadalupe and D	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt) avis Mountains. Thunderstorm Wind (MG 56 kt) Source: Mesonet
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST through New Mexico resulted in st 4, -101.63] 12/12/15 18:30 CST 12/12/15 18:30 CST bunty and produced a 64 mph wind go present over New Mexico. Upper lethrough the area. The front provide	erong winds in the	0 0 BERSON COUNTY 0 0 Guadalupe and D 0 0 site southwest of sahead of this storr	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt) avis Mountains. Thunderstorm Wind (MG 56 kt) Source: Mesonet St. Lawrence. m system and along and ross the Permian Basin
TEXAS, West (TX-Z074) DAVIS / APACHE MOUNTAINS (TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward REAGAN COUNTY 28.0 N BEST [31.64 A thunderstorm moved across Reagan Co	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST I through New Mexico resulted in st 4, -101.63] 12/12/15 18:30 CST 12/12/15 18:30 CST bunty and produced a 64 mph wind go present over New Mexico. Upper lethrough the area. The front provide as well. These conditions allowed	erong winds in the	0 0 BERSON COUNTY 0 0 Guadalupe and D 0 0 site southwest of sahead of this storr	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt) avis Mountains. Thunderstorm Wind (MG 56 kt) Source: Mesonet St. Lawrence. m system and along and ross the Permian Basin
TEXAS, West TX-Z074) DAVIS / APACHE MOUNTAINS TX-Z074) DAVIS / APACHE MOUNTAINS An upper trough ejecting northeastward REAGAN COUNTY 28.0 N BEST [31.64 A thunderstorm moved across Reagan Co A strong upper level storm system was poehind a Pacific front that was passing the part of the property of the part of	12/12/15 13:58 MST 12/13/15 23:07 MST AREA, (TX-Z258) GUADALUPE MO 12/12/15 17:58 CST 12/13/15 10:20 CST I through New Mexico resulted in st 4, -101.63] 12/12/15 18:30 CST 12/12/15 18:30 CST bunty and produced a 64 mph wind go present over New Mexico. Upper lethrough the area. The front provide as well. These conditions allowed	erong winds in the	0 0 BERSON COUNTY 0 0 Guadalupe and D 0 0 site southwest of sahead of this storr	High Wind (MAX 65 kt) Y High Wind (MAX 65 kt) avis Mountains. Thunderstorm Wind (MG 56 kt) Source: Mesonet St. Lawrence. m system and along and ross the Permian Basin

Page 1 of 2 Printed on: 03/02/2016

Storm Data and Unusual Weather Phenomena - December 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TX-Z258) GUADALUPE MOUNTAINS	OF CULBERSON COUNTY			
	12/20/15 01:00 MST		0	High Wind (MAX 63 kt)
	12/21/15 07:00 MST		0	
Strong mid level winds resulted in hi	gh winds in the Guadalupe Mountains.			
(TX-Z258) GUADALUPE MOUNTAINS	OF CULBERSON COUNTY			
	12/22/15 03:00 MST		0	High Wind (MAX 67 kt)
	12/24/15 05:00 MST		0	
Strong mid level winds mixed down i	into the Guadalupe Mountains and resu	ılted in high wind	s in the Guadalupe	e Mountains.
(TY_7048) SCUPPY (TY_7052) HOWA	RD, (TX-Z057) VAN HORN & HWY 54 C	ORRIDOR, (TX-Z0:	58) REEVES COU	NTY AND UPPER TRANS PECOS,
		• •	•	•
	DR, (TX-Z062) MIDLAND, (TX-Z063) GLA	SSCOCK, (TX-Z06	57) WARD, (TX-Z06	68) CRANE, (TX-Z069) UPTON,
TX-Z060) WINKLER, (TX-Z061) ECTO	OR, (TX-Z062) MIDLAND, (TX-Z063) GLA 5 / APACHE MOUNTAINS AREA, (TX-Z07		,	
TX-Z060) WINKLER, (TX-Z061) ECTO	, , , , ,		,	
(TX-Z060) WINKLER, (TX-Z061) ECTO	/ APACHE MOUNTAINS AREA, (TX-Z07		79) PRESIDIO VA	LLEY, (TX-Z081) BIG BEND AREA
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO	12/26/15 13:00 CST	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO	7 APACHE MOUNTAINS AREA, (TX-Z07 12/26/15 13:00 CST 12/28/15 02:15 CST	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO	6 / APACHE MOUNTAINS AREA, (TX-Z07 12/26/15 13:00 CST 12/28/15 02:15 CST DN, (TX-Z047) BORDEN, (TX-Z050) AND	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0 0 MARTIN, (TX-Z256	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow B) GUADALUPE MOUNTAINS OF
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO CULBERSON COUNTY	7 APACHE MOUNTAINS AREA, (TX-Z07) 12/26/15 13:00 CST 12/28/15 02:15 CST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 13:30 MST	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0 0 0 MARTIN, (TX-Z256 0 0	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow B) GUADALUPE MOUNTAINS OF Blizzard
TX-Z060) WINKLER, (TX-Z061) ECTO TX-Z070) REAGAN, (TX-Z074) DAVIS TX-Z045) GAINES, (TX-Z046) DAWSO CULBERSON COUNTY TX-Z045) GAINES, (TX-Z046) DAWSO	2/ APACHE MOUNTAINS AREA, (TX-Z07) 12/26/15 13:00 CST 12/28/15 02:15 CST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 13:30 MST 12/28/15 01:00 MST	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0 0 0 MARTIN, (TX-Z256 0 0	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow B) GUADALUPE MOUNTAINS OF Blizzard
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z075) GAINES, (TX-Z046) DAWSC CULBERSON COUNTY	2/26/15 13:00 CST 12/26/15 13:00 CST 12/28/15 02:15 CST 2/28/15 02:15 CST 2/28/15 13:30 MST 12/26/15 13:30 MST 12/28/15 01:00 MST 2/28/15 01:00 MST	75) PECOS, (TX-Z0	079) PRESIDIO VA 0 0 0 MARTIN, (TX-Z250 0 0	LLEY, (TX-Z081) BIG BEND AREA Heavy Snow B) GUADALUPE MOUNTAINS OF Blizzard B) GUADALUPE MOUNTAINS OF
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO CULBERSON COUNTY (TX-Z045) GAINES, (TX-Z046) DAWSO CULBERSON COUNTY	2/26/15 19:35 CST 2/26/15 19:35 CST 12/26/15 19:35 CST	REWS, (TX-Z051)	079) PRESIDIO VA 0 0 0 MARTIN, (TX-Z25) 0 0 MARTIN, (TX-Z25) 0 0	B) GUADALUPE MOUNTAINS OF Blizzard B) GUADALUPE MOUNTAINS OF Blizzard
TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO (TX-Z045) GAINES, (TX-Z046) DAWSO (TX-Z045) GAINES, (TX-Z046) DAWSO (TX-Z045) GAINES, (TX-Z046) DAWSO (CULBERSON COUNTY A cold polar airmass dropped south region from the west.	2/26/15 13:30 CST 12/28/15 02:15 CST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 13:30 MST 12/28/15 01:00 MST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 19:35 CST 12/28/15 04:30 CST through southeast New Mexico and we	REWS, (TX-Z051)	079) PRESIDIO VA 0 0 0 MARTIN, (TX-Z25) 0 0 MARTIN, (TX-Z25) 0 0	B) GUADALUPE MOUNTAINS OF Blizzard B) GUADALUPE MOUNTAINS OF Blizzard
(TX-Z060) WINKLER, (TX-Z061) ECTO (TX-Z070) REAGAN, (TX-Z074) DAVIS (TX-Z045) GAINES, (TX-Z046) DAWSO	2/26/15 13:30 CST 12/28/15 02:15 CST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 13:30 MST 12/28/15 01:00 MST DN, (TX-Z047) BORDEN, (TX-Z050) AND 12/26/15 19:35 CST 12/28/15 04:30 CST through southeast New Mexico and we	REWS, (TX-Z051)	079) PRESIDIO VA 0 0 0 MARTIN, (TX-Z25) 0 0 MARTIN, (TX-Z25) 0 0	B) GUADALUPE MOUNTAINS OF Blizzard B) GUADALUPE MOUNTAINS OF Blizzard

Page 2 of 2 Printed on: 03/02/2016