Storm Data and Unusual Weather Phenomena - January 2017

		Deaths & Injuries	Property & Crop Dmg	Event Type and Details
IEW MEXICO, Southeast				
EDDY COUNTY 4.0 SW CARLSBAD [32.38,	-104.28]			
	01/01/17 17:17 MST		0	Thunderstorm Wind (MG 52 kt)
	01/01/17 17:17 MST		0	Source: ASOS
Thunderstorms moved across Eddy County and	d produced a 60 mph wind gust	at the Carlsbad C	avern City Airport.	
EDDY COUNTY 2.6 SSE CARLSBAD [32.38	, -104.21]			
	01/01/17 17:40 MST		0.30K	Thunderstorm Wind (EG 52 kt)
	01/01/17 17:41 MST		0	Source: Public
Thunderstorms moved across Eddy County and Carlsbad. The wind speed was estimated and the carlsbad.	· ·		reported a tree blo	wn down on the southeast side of
LEA COUNTY 8.0 W HOBBS [32.70, -103.27	-			
	01/01/17 18:18 MST		5K	Thunderstorm Wind (EG 56 kt)
	01/01/17 18:19 MST		0	Source: Public
Thunderstorms moved across Lea County and winds and started a fire. The wind speed was e	•			blown down by the thunderstorm
LEA COUNTY 3.0 SW HOBBS [32.67, -103.1	17] 01/01/17 18:35 MST		0	Thunderstorm Wind (MG 60 kt)
	01/01/17 18:35 MST		0	Source: ASOS
Arizona. There was good instability and mois				
An upper level disturbance moved over south Arizona. There was good instability and mois from thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD	sture across the region. These		ted in damaging w	rinds and wind gusts
Arizona. There was good instability and mois from thunderstorms across the area.	OY COUNTY 01/11/17 08:00 MST		ted in damaging w	
Arizona. There was good instability and mois from thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST	e conditions resul	ted in damaging w	rinds and wind gusts
Arizona. There was good instability and mois from thunderstorms across the area.	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST	e conditions resul	ted in damaging w	rinds and wind gusts
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST	e conditions resul	ted in damaging w	rinds and wind gusts
Arizona. There was good instability and mois from thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST	e conditions resul	ted in damaging w	rinds and wind gusts High Wind (MAX 50 kt)
Arizona. There was good instability and mois from thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guar 01/15/17 10:20 MST 01/15/17 10:25 MST e low developed near Pecos, Tanand an unstable air mass was	e conditions resul	ted in damaging w 0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res LEA COUNTY HOBBS [32.70, -103.13] An upper low was over the area and a surface cold front was stalled along the higher terrain	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guar 01/15/17 10:20 MST 01/15/17 10:25 MST e low developed near Pecos, Tanad an unstable air mass was a southeast New Mexico.	dalupe Mountains X. A warm front I	0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A outed to storms with
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res LEA COUNTY HOBBS [32.70, -103.13] An upper low was over the area and a surface cold front was stalled along the higher terrain strong winds and hail across West Texas and	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guar 01/15/17 10:20 MST 01/15/17 10:25 MST e low developed near Pecos, T. and an unstable air mass was a southeast New Mexico. OY COUNTY, (NM-Z028) EDDY COUNTY (19/17 14:00 MST)	dalupe Mountains X. A warm front I	0 0 0 s. 0 ifted north across conditions contrib	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res LEA COUNTY HOBBS [32.70, -103.13] An upper low was over the area and a surface cold front was stalled along the higher terrain strong winds and hail across West Texas and	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guar 01/15/17 10:20 MST 01/15/17 10:25 MST e low developed near Pecos, Tanad an unstable air mass was a southeast New Mexico.	dalupe Mountains X. A warm front I	0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A outed to storms with
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region res LEA COUNTY HOBBS [32.70, -103.13] An upper low was over the area and a surface cold front was stalled along the higher terrain strong winds and hail across West Texas and	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guar 01/15/17 10:20 MST 01/15/17 10:25 MST e low developed near Pecos, T. a and an unstable air mass was a southeast New Mexico. OY COUNTY, (NM-Z028) EDDY (01/19/17 14:00 MST 01/21/17 21:30 MST	dalupe Mountains X. A warm front I s present. These	0 0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A puted to storms with High Wind (MAX 52 kt)
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region residence of the color of	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guad 01/15/17 10:20 MST 01/15/17 10:25 MST ellow developed near Pecos, Tanand an unstable air mass was a southeast New Mexico. OY COUNTY, (NM-Z028) EDDY 0 01/19/17 14:00 MST 01/21/17 21:30 MST on and resulted in high winds a	dalupe Mountains X. A warm front I s present. These	0 0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A puted to storms with High Wind (MAX 52 kt)
Arizona. There was good instability and moistrom thunderstorms across the area. NM-Z027) GUADALUPE MOUNTAINS OF EDD Strong westerly flow aloft over the region resi LEA COUNTY HOBBS [32.70, -103.13] An upper low was over the area and a surface cold front was stalled along the higher terrain strong winds and hail across West Texas and NM-Z027) GUADALUPE MOUNTAINS OF EDD A pair of upper level troughs grazed the regio southeastern New Mexico plains.	OY COUNTY 01/11/17 08:00 MST 01/11/17 17:00 MST ulted in high winds in the Guad 01/15/17 10:20 MST 01/15/17 10:25 MST ellow developed near Pecos, Tanand an unstable air mass was a southeast New Mexico. OY COUNTY, (NM-Z028) EDDY 0 01/19/17 14:00 MST 01/21/17 21:30 MST on and resulted in high winds a	dalupe Mountains X. A warm front I s present. These	0 0 0 0 s.	High Wind (MAX 50 kt) Hail (0.88 in) Source: Trained Spotter the Permian Basin. A puted to storms with High Wind (MAX 52 kt)

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Storm Data and Unusual Weather Phenomena - January 2017

EXAS, West CUBERSON COUNTY PINE SPGS [31.88, -104.80] O109117 18:35 CST 0 Thurderstorm Wind (MO 58 kt) O109117 18:35 CST 0 Thurderstorm Wind (MO 58 kt) DUBERSON COUNTY PINE SPGS [31.88, -104.80] O109117 18:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:32 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:32 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:32 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:32 CST 0 Thurderstorm Wind (MS 50 kt) O109117 18:32 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:35 CST 0 Thurderstorm Wind (MS 50 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Thurderstorm Wind (MS 51 kt) O109117 23:30 CST 0 Source Mesonet PECOS COUNTY — 8.0 NE BAKERSFIELD (30.8, -102.18) O109117 23:30 CST 0 Source Mesonet PECOS COUNTY — 8.0 NE BAKERSFIELD (30.8, -102.18) O109117 23:30 CST 0 Source Mesonet PECOS COUNTY — 8.0 NE BAKERSFIELD (30.8, -102.18) O109117 23:30 CST 0 Source Mesonet PECOS COUNTY — 8.0 NE BAKERSFIELD (30.8, -102.18) O109117 23:30 CST 0 Source Mesonet PECOS COUNTY — 2.0 NE DAMING WIND WIND WIND WIND WIND WIND WIND WIND	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ORDITY 15.35 CST 0 Source: Meannet Trunderstorms moved across Cultibusor County and produced a 67 mph wind guest at Pine Springs at the Guadahupe Mountains National Park Meannet Trunderstorms moved across Cultibusor County and produced a 67 mph wind guest at Pine Springs at the Guadahupe Mountains National Park Meannet stee. DUBBERSON COUNTY — PINE SPGS [31.88, -104.89]	TEXAS, West				
ORDITY 15.35 CST 0 Source: Meannet Trunderstorms moved across Cultibusor County and produced a 67 mph wind guest at Pine Springs at the Guadahupe Mountains National Park Meannet Trunderstorms moved across Cultibusor County and produced a 67 mph wind guest at Pine Springs at the Guadahupe Mountains National Park Meannet stee. DUBBERSON COUNTY — PINE SPGS [31.88, -104.89]	CULBERSON COUNTY PINE SPO	GS [31.88, -104.80]			
Trunderstorms moved across Culberson County and produced a 67 mph wind gust at Pire Springs at the Guadalupe Mountains National Park Mesonet site. PULBERSON COUNTY — PINE SPGS [31.88, -104.89] 1010/117 16-52 CST 0 Source: RAWS Trunderstorms moved across Culberson County and produced a 58 mph wind gust at Pire Springs at the Pinery RAWS. ### PINE SPG ST 0 Source: RAWS ### PINE SPG ST 0 Trunderstorm Wind (MG 50 kt) Source: RAWS ### PINE SPG ST 0 Source: RAWS ### PINE SPG ST 0 Trunderstorm Wind (MG 52 kt) Source: RASOS ### PINE SPG ST 0 Trunderstorm Wind (MG 52 kt) Source: RASOS ### PINE SPG ST 0 SOURCE: RASOS SOURCE: RASOS SOURCE: RASOS SOURCE: RASOS SOURCE: RASOS SOURCE: RASOS		• •		0	Thunderstorm Wind (MG 58 kt)
DUBBERSON COUNTY PINE SPGS [31.88, -104.80] O101/17 16.52 CST		01/01/17 16:35 CST		0	Source: Mesonet
01:01/17 16:32 CST 0 Tourderstorm Wind (MG 50 kt) 01:01/17 16:32 CST 0 Source: RAWS Thunderstorms moved across Culberson County and produced a 58 mph wind gust at Pine Springs at the Pinery RAWS. MIDLAND COUNTY — 0.8 N (MAF) MIDLAND INTL [51:94, -10:2:0] 01:01/17 20:33 CST 0 Tourderstorm Wind (MG 52 kt) 01:01/17 20:33 CST 0 Source: ASDS Thunderstorms moved across Midland County and produced a 60 mph wind gust at the Midland International Airport. MOWARD COUNTY — 1.0 SSE LOMAX [32.11, -101.62] 01:01/17 21:30 CST 0 Tourderstorm Wind (MG 51 kt) 01:01/17 21:30 CST 0 Source: Mesonet Thunderstorms moved across Howard County and produced a 56 mph wind gust at the Lomax Mesonet. PECOS COUNTY — 8.0 NE BAKERSFIELD [30:96, -102.18] 01:01/17 21:30 CST 5 K Thunderstorm Wind (EG 70 kt) 01:01/17 21:30 CST 5 Source: Mesonet Thunderstorms moved across Pecos County and produced a 56 mph wind gust at the Lomax Mesonet. PECOS COUNTY — 8.0 NE BAKERSFIELD [30:96, -102.18] 01:01/17 21:30 CST 5 K Thunderstorm Wind (EG 70 kt) 01:01/17 21:30 CST 5 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northwast of Bakersfield. Multiple small Xt failers were overturned and an entel roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough restinate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast virzons. There was good instability and moisture across the region. These conditions resulted in damaging winds and wind gusts trons thunderstorms across the result of 1/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/1	Thunderstorms moved across Culber	rson County and produced a 67 mph wind	I gust at Pine Sprir	ngs at the Guadaluլ	pe Mountains National Park Mesonet site.
Thunderstorms moved across Culiberson County and produced a 58 mph wind gust at Pine Springs at the Pinery RAWS. ### A 10 COUNTY 0.8 N (MAF) MIDLAND INTL [31.94, -102.20]	CULBERSON COUNTY PINE SPO	GS [31.88, -104.80]			
Thunderstorms moved across Cuberson County and produced a 58 mph wind gust at Pine Springs at the Pinery RAWS. ### PINE Springs at the Middle and Pinery Raws. ### PINE Springs at the Middle and Pinery Raws. ### PINE Springs at the Middle Add Piner.		01/01/17 16:52 CST		0	Thunderstorm Wind (MG 50 kt)
AIDLAND COUNTY 0.8 N (MAF) MIDLAND INTI. (31.94, 102.20) 0101/17 20.53 CST 0 Thunderstorm Wind (MG 52 kt) 0101/17 20.53 CST 0 Source: ASOS Thunderstorms moved across Midland County and produced a 60 mph wind gust at the Midland International Airport. ### AND COUNTY 1.0 SSE LOMAX (32.11, -101.62) 01/01/17 21:30 CST 0 Thunderstorm Wind (MG 51 kt) 01/01/17 21:30 CST 0 Source: Mesonet #### AND COUNTY 8.0 NE BAKERSFIELD [30.96, -102.18] 01/01/17 21:30 CST 5K Thunderstorm Wind (EG 70 kt) 01/01/17 21:30 CST 5K Thunderstorm Wind (EG 70 kt) 01/01/17 21:30 CST 0 Source: Emergency Manager #### And upper level disturbance moved our southeast New Mexico and West Texas and was associated with an upper low over southeast virtuals. The cost of damage is a very rough estimate. *### AND upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast virtuals. These conditions resulted in damaging winds and wind gusts from thunderstorms across the area. *### TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 01/09/17 18:35 MST 0 High Wind (MAX 62 kt) 01/15/17 14:37 CST 0 Source: Mesonet ### AND HIGH TO WE SOURCE MAY SOURCE AND SOURCE Mesonet ### AND HIGH TO WE SOURCE MAY SOURCE MAY SOURCE MAY SOURCE MESONET SOURCE MESONET ### AND HIGH TO WE SOURCE MAY SOURCE MESONET SOURCE MES		01/01/17 16:52 CST		0	Source: RAWS
O1/01/17 20:33 CST 0 Thunderstorm Wind (MG 52 kt) O1/01/17 20:33 CST 0 Source: ASOS Thunderstorms moved across Midland County and produced a 60 mph wind gust at the Midland International Airport. INDIGEN COUNTY — 1.0 SSE LOMAX [32:11, -101.62] O1/01/17 21:30 CST 0 Thunderstorm Wind (MG 51 kt) O1/01/17 21:30 CST 0 Source: Mesonet Thunderstorms moved across Howard County and produced a 59 mph wind gust at the Lomax Mesonet. PECOS COUNTY — 8.0 NE BAKERSFIELD [30.96, -102.18] O1/01/17 21:31 CST 0 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and an ental roof was blown off of a building. Winds were estimated hear 80 mph. The cost of damage is a very rough estimate. Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and an ental roof was blown off of a building. Winds were estimated hear 80 mph. The cost of damage is a very rough estimate. Thunderstorms across the area. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/09/17 18:39 MST O1/14/17 18:35 M	Thunderstorms moved across Culber	rson County and produced a 58 mph wind	I gust at Pine Sprir	ngs at the Pinery R	AWS.
ONDATE OF THE PROPRET HERE	MIDLAND COUNTY 0.8 N (MAF) I	MIDLAND INTL [31.94, -102.20]			
Thunderstorms moved across Midland County and produced a 60 mph wind gust at the Midland International Airport. AIOWARD COUNTY 1.0 SSE LOMAX [32.11, -101.62] 01/01/17 21:30 CST 0 Source: Mesonet Dividing 12 13.0 CST 0 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and a metal roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough estimate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast Airxona. There was good instability and moisture across the region. These conditions resulted in damaging winds and wind gusts brom thunderstorms across the area. TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 01/09/17 18:38 MST 0 High Wind (MAX 62 kt) 01/15/17 14:47 CST 0 Thunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Source: Mesonet Althunderstorm developed across Brewster County and produced a 59 mph wind gust at the mesonet at Persimmon Gap. An upper low was over the area and a surface low developed near Pecos, TX. A warm front lifted north across the Permian Basin. A cold front was stalled along the higher terrain and an unstable air mass was present. These conditions contributed to storms with strong winds and hall across West Texas and southeast New Mexico. TX-2058) REEVES COUNTY AND UPPER TRANS PECOS, (TX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF 2ULBERSON COUNTY 01/19/17 02:38 MST 0 High Wind (MAX 74 kt) 01/22/17 02:38 MST 0 High Wind (MAX 74 kt)		01/01/17 20:53 CST		0	Thunderstorm Wind (MG 52 kt)
ACTIVATION OF TRUSH COUNTY 1.0 SSE LOMAX [32.11, -101.62] 01/01/17 21:30 CST 0 Source: Mesonet 10/01/17 21:30 CST 0 Source: Emergency Manager 10/01/17 20/01/17 20/01/17 Example (1) Exam		01/01/17 20:53 CST		0	Source: ASOS
O1/01/17 21:30 CST 0 Source: Mesonet Thunderstorms moved across Howard County and produced a 59 mph wind gust at the Lomax Mesonet. PECOS COUNTY 8.0 NE BAKERSFIELD [30.96, -102.18] O1/01/17 21:31 CST 5K Thunderstorm Wind (EG 70 kt) O1/01/17 21:31 CST 0 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and a metal roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough estimate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast variance. TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/09/17 18:38 MST 0 High Wind (MAX 62 kt) O1/11/17 13:51 MST 0 High Wind (MAX 62 kt) O1/11/17 14:47 CST 0 Source: Mesonet At thunderstorm developed across Brewster County and produced a 59 mph wind gust at the mesonet at Persimmon Gap. An upper low was over the area and a surface low developed near Pecos, TX. A warm front lifted north across the Permian Basin. A cold front was stalled along the higher terrain and an unstable air mass was present. These conditions contributed to storms with strong winds and hall across West Texas and southeast New Mexico. TX-2258) REEVES COUNTY AND UPPER TRANS PECOS, (TX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/18/17 12:38 MST 0 High Wind (MAX 74 kt) O1/22/17 02:38 MST 0 High Wind (MAX 74 kt)	Thunderstorms moved across Midlar	nd County and produced a 60 mph wind gr	ust at the Midland	International Airpor	t.
O1/01/17 21:30 CST 0 Source: Mesonet Thunderstorms moved across Howard County and produced a 59 mph wind gust at the Lomax Mesonet. PECOS COUNTY 8.0 NE BAKERSFIELD [30.96, -102.18] O1/01/17 21:31 CST 5K Thunderstorm Wind (EG 70 kt) O1/01/17 21:31 CST 0 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and a metal roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough estimate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast variance. TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/09/17 18:38 MST 0 High Wind (MAX 62 kt) O1/11/17 13:51 MST 0 High Wind (MAX 62 kt) O1/11/17 14:47 CST 0 Source: Mesonet At thunderstorm developed across Brewster County and produced a 59 mph wind gust at the mesonet at Persimmon Gap. An upper low was over the area and a surface low developed near Pecos, TX. A warm front lifted north across the Permian Basin. A cold front was stalled along the higher terrain and an unstable air mass was present. These conditions contributed to storms with strong winds and hall across West Texas and southeast New Mexico. TX-2258) REEVES COUNTY AND UPPER TRANS PECOS, (TX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/18/17 12:38 MST 0 High Wind (MAX 74 kt) O1/22/17 02:38 MST 0 High Wind (MAX 74 kt)	HOWARD COUNTY 1.0 SSE LOM	IAX [32.11, -101.62]			
Trunderstorms moved across Howard County and produced a 59 mph wind gust at the Lomax Mesonet. FECOS COUNTY 8.0 NE BAKERSFIELD [30.96, -102.18] 01/01/17 21:30 CST 01/01/17 21:31 CST 0 Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and a metal roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough estimate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast trateona. There was good instability and moisture across the region. These conditions resulted in damaging winds and wind gusts rome thunderstorms across the area. TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 01/09/17 18:38 MST 0 High Wind (MAX 62 kt) 01/15/17 14:47 CST 0 Source: Mesonet At hunderstorm Wind (MG 51 kt) 01/15/17 14:47 CST 0 Source: Mesonet At hunderstorm developed across Brewster County and produced a 59 mph wind gust at the mesonet at Persimmon Gap. An upper low was over the area and a surface low developed near Pecos, TX. A warm front lifted north across the Permian Basin. A cold front was stailed along the higher terrain and an unstable air mass was present. These conditions contributed to storms with trong winds and hail across West Texas and southeast New Mexico. TX-2058) REEVES COUNTY AND UPPER TRANS PECOS, (TX-2074) DAVIS / APACHE MOUNTAINS AREA, (TX-2258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY 01/19/17 08:10 CST				0	Thunderstorm Wind (MG 51 kt)
PECOS COUNTY 8.0 NE BAKERSFIELD [30.96, -102.18]		01/01/17 21:30 CST		0	·
O1/01/17 21:30 CST O1/01/17 21:30 CST O1/01/17 21:31 CST O Source: Emergency Manager Thunderstorms moved across Pecos County and produced wind damage eight miles northeast of Bakersfield. Multiple small RV trailers were overturned and a metal roof was blown off of a building. Winds were estimated near 80 mph. The cost of damage is a very rough estimate. An upper level disturbance moved over southeast New Mexico and West Texas and was associated with an upper low over southeast varizona. There was good instability and moisture across the region. These conditions resulted in damaging winds and wind gusts rom thunderstorms across the area. TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/09/17 18:38 MST O High Wind (MAX 62 kt) O1/11/17 13:51 MST O High Wind (MAX 62 kt) Strong westerly flow aloft over the region resulted in high winds in the Guadalupe Mountains. BREWSTER COUNTY — 22.0 N PANTHER JUNCTION [29.62, -103.30] O1/15/17 14:47 CST O Source: Mesonet A thunderstorm developed across Brewster County and produced a 59 mph wind gust at the mesonet at Persimmon Gap. An upper low was over the area and a surface low developed near Pecos, TX. A warm front lifted north across the Permian Basin. A cold front was stalled along the higher terrain and an unstable air mass was present. These conditions contributed to storms with citrong winds and hail across West Texas and southeast New Mexico. TX-Z058) REEVES COUNTY AND UPPER TRANS PECOS, (TX-Z074) DAVIS / APACHE MOUNTAINS AREA, (TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY O1/18/17 21:38 MST O High Wind (MAX 74 kt) O1/19/17 02:38 MST O High Wind (MAX 74 kt)	Thunderstorms moved across Howar	rd County and produced a 59 mph wind gu	ust at the Lomax M	lesonet.	
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· · · · · · · · · · · · · · · · · · ·	CULBERSON COUNTY	,		•	
01/23/17 06:35 CST 0		01/19/17 08:10 CST		0	High Wind (MAX 74 kt)
		01/23/17 06:35 CST		0	

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Storm Data and Unusual Weather Phenomena - January 2017

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A pair of upper level troughs graz portions of the west Texas plains	eed the region and resulted in high winds acro	oss the Guadal	upe and Davis Mo	untains, in addition to
•	CORRIDOR, (TX-Z074) DAVIS / APACHE MOUN	NTAINS AREA,	(TX-Z258) GUADA	LUPE MOUNTAINS OF CULBERSON
COUNTY	01/23/17 22:38 MST		0	High Wind (MAX 68 kt)
	01/24/17 08:38 MST		0	
(TX-Z057) VAN HORN & HWY 54 C	CORRIDOR, (TX-Z074) DAVIS / APACHE MOUN	NTAINS AREA,	(TX-Z258) GUADA	LUPE MOUNTAINS OF CULBERSON
	01/24/17 09:00 CST		0	High Wind (MAX 68 kt)

An upper level storm system passed by to the north of the region and resulted in high winds over the Guadalupe and Davis Mountains, Marfa Plateau and Van Horn area.

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