

## Storm Data and Unusual Weather Phenomena - January 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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**TEXAS, West**

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**(TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY**

	01/03/09 03:00 MST	0		High Wind (MAX 55 kt)
	01/03/09 14:51 MST	0		

Strong mid level winds near the base of an upper level trough passed over the Guadalupe Mountains of Texas. This strong flow in the mid levels, and an associated surface low northeast of the region which enhanced the pressure gradient, contributed to high winds in the Guadalupe Mountains.

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

	01/05/09 19:50 MST	0		High Wind (MAX 71 kt)
	01/07/09 15:51 MST	0		

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

	01/06/09 05:20 CST	0		High Wind (MAX 71 kt)
	01/06/09 10:25 CST	0		

Strong mid level winds moved across the Guadalupe and Davis Mountains of Texas as an upper level trough axis passed east of the region. Enhanced subsidence behind the trough and mixing contributed to high winds over the higher elevations of the mountains.

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**(TX-Z074) DAVIS / APACHE MOUNTAINS AREA**

	01/07/09 18:50 CST	0		High Wind (MAX 56 kt)
	01/07/09 19:20 CST	0		

An upper level trough passed north of the Guadalupe and Davis Mountains of Texas. The mid level jet, associated with this trough, resulted in high winds near the higher terrain of the mountains.

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**(TX-Z258) GUADALUPE MOUNTAINS OF CULBERSON COUNTY**

	01/26/09 13:39 MST	0		High Wind (MAX 54 kt)
	01/26/09 13:51 MST	0		

An upper level trough brought strong mid level winds across the Guadalupe Mountains. Warm temperatures resulted in mixing through the mid layer and high winds impacted the region mostly during the afternoon hours.