Storm Data and Unusual Weather Phenomena - July 2014

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NEW MEXICO, Southeast				
EDDY COUNTY ARTESIA [32.83, -104.40]				
EDDT COUNTY ARTESIA [32.03, -104.40]	07/19/14 21:52 MST		0	Hail (1.75 in)
	07/19/14 21:57 MST		0	Source: Trained Spotter
An upper ridge was centered over West Texas ntense heating along this trough with a weak veak and there was abundant moisture which coutheast New Mexico.	upper level disturbance over	the region which	increased lift. Up	per level winds were
EA COUNTY 3.0 ENE JAL [32.14, -103.13]				
	07/30/14 17:45 MST		0.20M	Thunderstorm Wind (EG 70 kt)
	07/30/14 17:46 MST		0	Source: Public
thunderstorm moved across Lea County and e destroyed. The cost of damage is a rough e		al . A downburst fro	om the thunderstor	rm caused hangers at the Jal airport to
EDDY COUNTY CARLSBAD [32.42, -104.23	-		0	H-1/4 00 (v)
	07/30/14 20:07 MST		0	Hail (1.00 in)
	07/30/14 20:12 MST		0	Source: Trained Spotter
EDDY COUNTY 0.8 WSW CARLSBAD [32.4 CARLSBAD [32.41, -104.23]		AD [32.41, -104.24		
	07/31/14 01:50 MST		10K	Flash Flood (due to Heavy Rain)
			0	Source: Law Enforcement
			arlsbad was compl	
floating away according to a report by local law An upper level disturbance was moving over moving toward the area with a surface trough trough which contributed to good instability.	duced flash flooding in Carlsba enforcement. The cost of dam the Oklahoma and Texas panl present ahead of the front. In The upper high over the region	age is a very rough handles. A cold fr ntense heating wa on was moving ba	arlsbad was compl n estimate. ont associated wit s being experienc ck to the west whi	letely flooded and cars were almost th this disturbance was the dalong the surface ich helped increase lift
An upper level disturbance was moving over moving toward the area with a surface trough trough which contributed to good instability. over the area. These conditions contributed TEXAS, West DAWSON COUNTY 0.8 NNW LAMESA [32.7] [32.74, -101.95]	oduced flash flooding in Carlsba enforcement. The cost of dam the Oklahoma and Texas pant present ahead of the front. In The upper high over the region to large hail, damaging winds, 74, -101.95], 0.8 NNW LAMESA 07/03/14 04:00 CST 07/03/14 05:00 CST	nandles. A cold from tense heating was moving bar, and flash floodin	arlsbad was complete estimate. ont associated with several being experience to the west white graces southeast control of the several being experience. 7.7 NNW LAMESA 0.50K 0	th this disturbance was sed along the surface ich helped increase lift st New Mexico. [32.74, -101.95], 0.7 NNW LAMESA Flash Flood (due to Heavy Rain) Source: Unknown
An upper level disturbance was moving over moving toward the area with a surface trough trough which contributed to good instability, over the area. These conditions contributed TEXAS, West DAWSON COUNTY 0.8 NNW LAMESA [32.7 [32.74, -101.95]] Heavy rain fell across Dawson County and proceed to the cost of damage is a very rough estimate significant contributed and proceed to the cost of damage is a very rough estimate significant contributed and proceed to the cost of damage is a very rough estimate significant contributed and proceed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of damage is a very rough estimate significant contributed to the cost of the cost of damage is a very rough estimate significant contributed to the cost of the cost	oduced flash flooding in Carlsba enforcement. The cost of dam the Oklahoma and Texas pant present ahead of the front. In The upper high over the region to large hail, damaging winds (74, -101.95], 0.8 NNW LAMESA 07/03/14 04:00 CST 07/03/14 05:00 CST	nandles. A cold from tense heating was moving bar, and flash floodin	arlsbad was complete estimate. ont associated with several being experience to the west white graces southeast control of the several being experience. 7.7 NNW LAMESA 0.50K 0	th this disturbance was sed along the surface ich helped increase lift st New Mexico. [32.74, -101.95], 0.7 NNW LAMESA Flash Flood (due to Heavy Rain) Source: Unknown
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Location Date/Time Deaths & Property & Event Type and Details

Injuries Crop Dmg

There was an upper low centered over northern Mexico which was bringing in moisture into southern Texas. An upper level disturbance moved over southwest Texas which increased lift over the area. These conditions combined to develop thunderstorms which produced a tropical funnel.

BREWSTER COUNTY --- 8.0 SSE ALPINE [30.26, -103.62]

07/19/14 15:45 CST 0 Heavy Rain

07/19/14 16:00 CST 0 Source: Trained Spotter

Heavy rain fell near Alpine with three quarters to almost an inch falling in fifteen minutes.

An upper ridge was centered over West Texas with a surface trough across extreme West Texas/eastern New Mexico. There was intense heating along this trough with a weak upper level disturbance over the region which increased lift. Upper level winds were weak and there was abundant moisture which aided in the development of heavy rain. These conditions also contributed to large hail in southeast New Mexico.

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