

## Storm Data and Unusual Weather Phenomena - April 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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**COLORADO, South Central and Southeast**

(CO-Z085) COLORADO SPRINGS VICINITY / SOUTHERN EL PASO COUNTY / RAMPART RANGE BELOW 7500 FT, (CO-Z086) PUEBLO VICINITY / PUEBLO COUNTY BELOW 6300 FT, (CO-Z089) CROWLEY COUNTY, (CO-Z093) LA JUNTA VICINITY / OTERO COUNTY, (CO-Z094) EASTERN LAS ANIMAS COUNTY, (CO-Z095) WESTERN KIOWA COUNTY, (CO-Z096) EASTERN KIOWA COUNTY, (CO-Z097) BENT COUNTY, (CO-Z098) LAMAR VICINITY / PROWERS COUNTY, (CO-Z099) SPRINGFIELD VICINITY / BACA COUNTY

04/01/10 13:00 MST	0	High Wind (MAX 61 kt)
04/01/10 17:00 MST	0	

A strong weather system generated high winds across the southeast plains. Wind gusted in some areas to nearly 70 mph.

(CO-Z093) LA JUNTA VICINITY / OTERO COUNTY

04/01/10 14:00 MST	30K	Wildfire
04/01/10 19:00 MST	0	

A wind-driven grass fire forced the evacuation of residents. The fire started around 3 p.m. along the Arkansas River near CR21 and Highway 266. The fire burned nearly 1000 acres. An irrigation pump house was destroyed, along with some irrigation pipe.

(CO-Z079) WET MOUNTAINS BETWEEN 8500 AND 10000 FT, (CO-Z080) WET MOUNTAINS ABOVE 10000 FT, (CO-Z082) PIKES PEAK ABOVE 11000 FT, (CO-Z086) PUEBLO VICINITY / PUEBLO COUNTY BELOW 6300 FT

04/05/10 11:00 MST	0	High Wind (MAX 70 kt)
04/05/10 14:00 MST	0	

Strong winds aloft caused gusty winds at the surface, with some gusts over 75 mph across the higher terrain.

KIOWA COUNTY --- 8.8 ESE ARLINGTON [38.28, -103.18]

04/13/10 17:50 MST	0	Hail (0.88 in)
04/13/10 17:55 MST	0	Source: Public

KIOWA COUNTY --- 5.8 WNW EADS [38.51, -102.88]

04/13/10 18:00 MST	0	Hail (0.88 in)
04/13/10 18:05 MST	0	Source: Public

KIOWA COUNTY --- EADS [38.48, -102.78]

04/13/10 18:10 MST	0	Hail (1.00 in)
04/13/10 18:15 MST	0	Source: Trained Spotter

KIOWA COUNTY --- EADS [38.48, -102.78]

04/13/10 18:24 MST	0	Hail (1.25 in)
04/13/10 18:29 MST	0	Source: Trained Spotter

KIOWA COUNTY --- EADS [38.48, -102.78]

04/13/10 18:27 MST	0	Hail (0.75 in)
04/13/10 18:32 MST	0	Source: Trained Spotter

KIOWA COUNTY --- 9.0 N BRANDON [38.58, -102.44]

04/13/10 18:54 MST	0	Hail (1.00 in)
04/13/10 18:59 MST	0	Source: Trained Spotter

A severe thunderstorm produced large hail in central Kiowa County.

EL PASO COUNTY --- 6.3 ESE FALCON [38.90, -104.51]

04/18/10 15:11 MST	0	Hail (0.75 in)
04/18/10 15:16 MST	0	Source: Trained Spotter

A strong thunderstorm produced hail up to the size of pennies in northern El Paso County.

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<b>PUEBLO COUNTY --- 3.0 NNE PUEBLO [38.30, -104.59]</b>				
	04/20/10 13:55 MST	0		Hail (0.75 in)
	04/20/10 14:00 MST	0		Source: Trained Spotter
<b>PUEBLO COUNTY --- 2.6 WSW PUEBLO [38.24, -104.65]</b>				
	04/20/10 14:31 MST	0		Hail (0.75 in)
	04/20/10 14:36 MST	0		Source: Public
<b>PUEBLO COUNTY --- 1.5 NNW COLORADO CITY [37.95, -104.87]</b>				
	04/20/10 15:18 MST	0		Hail (0.88 in)
	04/20/10 15:23 MST	0		Source: Trained Spotter
<b>PUEBLO COUNTY --- 0.7 N COLORADO CITY [37.94, -104.86]</b>				
	04/20/10 15:22 MST	0		Hail (0.88 in)
	04/20/10 15:27 MST	0		Source: Trained Spotter
<b>PUEBLO COUNTY --- 4.1 ESE COLORADO CITY [37.91, -104.79]</b>				
	04/20/10 15:40 MST	0		Hail (1.00 in)
	04/20/10 15:45 MST	0		Source: Trained Spotter
<b>PUEBLO COUNTY --- 4.1 ESE COLORADO CITY [37.91, -104.79]</b>				
	04/20/10 15:45 MST	0		Hail (1.00 in)
	04/20/10 15:50 MST	0		Source: Trained Spotter
<b>BACA COUNTY --- 7.3 NNW SPRINGFIELD [37.49, -102.69]</b>				
	04/20/10 16:45 MST	0		Hail (0.75 in)
	04/20/10 16:50 MST	0		Source: Trained Spotter
<b>BACA COUNTY --- 11.3 NW SPRINGFIELD [37.52, -102.76]</b>				
	04/20/10 17:03 MST	0		Hail (1.75 in)
	04/20/10 17:08 MST	0		Source: Public
<b>A few severe thunderstorms across Pueblo and Baca Counties produced hail up to the size of golf balls.</b>				
<b>LAS ANIMAS COUNTY --- 2.6 ENE MODEL [37.38, -104.21]</b>				
	04/21/10 15:15 MST	0		Hail (2.00 in)
	04/21/10 15:25 MST	0		Source: Public
<b>HUERFANO COUNTY --- 5.8 SSE WALSENBURG [37.55, -104.76]</b>				
	04/21/10 15:26 MST	0		Hail (1.00 in)
	04/21/10 15:31 MST	0		Source: Trained Spotter
<b>HUERFANO COUNTY --- 5.8 SSE WALSENBURG [37.55, -104.76]</b>				
	04/21/10 15:28 MST	0		Hail (1.75 in)
	04/21/10 15:33 MST	0		Source: Trained Spotter
<b>LAS ANIMAS COUNTY --- 12.8 SE THATCHER [37.42, -103.93], 15.1 SE THATCHER [37.41, -103.88]</b>				
	04/21/10 16:09 MST	0		Tornado (EF0, L: 2.70 mi , W: 50 yd)
	04/21/10 16:15 MST	0		Source: Public
Tornado occurred over open country with no known damage.				
<b>LAS ANIMAS COUNTY --- 21.4 N VILLE GREEN [37.61, -103.54]</b>				
	04/21/10 18:42 MST	0		Hail (1.00 in)
	04/21/10 18:47 MST	0		Source: Public

Severe thunderstorms produced golf ball size hail south of Walsenburg, and up to 2 inches in diameter near Model. A tornado occurred

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<b>in north central Las Animas County over open country, with no known damage.</b>				
<b>BENT COUNTY --- 0.9 NE FT LYON [38.11, -103.14]</b>				
	04/22/10 12:02 MST		0	Hail (1.25 in)
	04/22/10 12:07 MST		0	Source: Trained Spotter
<b>BENT COUNTY --- 6.8 SE LAS ANIMAS [37.99, -103.15], 4.3 SSE FT LYON [38.05, -103.11]</b>				
	04/22/10 12:05 MST		0	Tornado (EF0, L: 4.69 mi , W: 100 yd)
	04/22/10 12:15 MST		0	Source: Storm Chaser
Tornado occurred over open country and caused no damage.				
<b>BENT COUNTY --- 5.5 SE LAS ANIMAS [38.01, -103.15], 4.1 SSE FT LYON [38.04, -103.13]</b>				
	04/22/10 12:08 MST		0	Tornado (EF0, L: 2.45 mi , W: 50 yd)
	04/22/10 12:13 MST		0	Source: Storm Chaser
Tornado occurred over open country and caused no damage.				
<b>BENT COUNTY --- 4.3 N HASTY [38.17, -102.97], 4.9 N HASTY [38.18, -102.97]</b>				
	04/22/10 12:35 MST		0	Tornado (EF0, L: 0.59 mi , W: 50 yd)
	04/22/10 12:37 MST		0	Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>BENT COUNTY --- 6.4 N HASTY [38.20, -102.96], 8.3 N HASTY [38.23, -102.95]</b>				
	04/22/10 12:48 MST		0	Tornado (EF0, L: 1.92 mi , W: 150 yd)
	04/22/10 12:53 MST		0	Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>BENT COUNTY --- 9.8 NNW MC CLAVE [38.25, -102.94], 10.2 NNW MC CLAVE [38.26, -102.94]</b>				
	04/22/10 12:57 MST		0	Tornado (EF0, L: 0.58 mi , W: 50 yd)
	04/22/10 12:58 MST		0	Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 4.7 SW EADS [38.43, -102.84]</b>				
	04/22/10 13:11 MST		0	Hail (1.00 in)
	04/22/10 13:16 MST		0	Source: Trained Spotter
<b>PROWERS COUNTY --- 1.6 W BRISTOL [38.12, -102.34]</b>				
	04/22/10 13:21 MST		0	Hail (0.75 in)
	04/22/10 13:26 MST		0	Source: Trained Spotter
<b>KIOWA COUNTY --- 14.7 SSW EADS [38.29, -102.91], 11.5 SSW EADS [38.34, -102.90]</b>				
	04/22/10 13:22 MST		0	Tornado (EF0, L: 3.35 mi , W: 50 yd)
	04/22/10 13:27 MST		0	Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 10.2 SSW EADS [38.36, -102.88], 4.5 WSW EADS [38.46, -102.86]</b>				
	04/22/10 13:29 MST		1K	Tornado (EF1, L: 7.22 mi , W: 200 yd)
	04/22/10 13:49 MST		0	Source: NWS Employee
Tornado occurred over open country, but totally destroyed a small storage barn 10.3 miles southwest of Eads. Debris from the barn was carried as far as 1500 feet to the north-northeast.				
<b>KIOWA COUNTY --- 8.4 SSW EADS [38.37, -102.83], 8.0 SSW EADS [38.37, -102.83]</b>				
	04/22/10 13:36 MST		0	Tornado (EF0, L: 0.36 mi , W: 50 yd)
	04/22/10 13:38 MST		0	Source: NWS Employee

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Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 4.5 SSW EADS [38.42, -102.82], 2.1 SW EADS [38.46, -102.81]</b>	04/22/10 13:45 MST	0		Tornado (EF0, L: 2.56 mi , W: 50 yd)
	04/22/10 13:54 MST	0		Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 1.7 SSW EADS [38.46, -102.79], 1.0 SW EADS [38.47, -102.79]</b>	04/22/10 13:55 MST	0		Tornado (EF0, L: 0.73 mi , W: 25 yd)
	04/22/10 13:57 MST	0		Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 2.5 S EADS [38.44, -102.77], 1.3 SSE EADS [38.46, -102.77]</b>	04/22/10 13:56 MST	0		Tornado (EF0, L: 1.36 mi , W: 50 yd)
	04/22/10 14:04 MST	0		Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- 1.1 ENE EADS [38.49, -102.76], 1.9 NE EADS [38.50, -102.76]</b>	04/22/10 14:00 MST	0		Tornado (EF0, L: 1.18 mi , W: 75 yd)
	04/22/10 14:04 MST	0		Source: NWS Employee
Tornado occurred over open country with no damage.				
<b>KIOWA COUNTY --- HASWELL [38.45, -103.16]</b>	04/22/10 14:11 MST	0		Hail (0.88 in)
	04/22/10 14:16 MST	0		Source: Trained Spotter
<b>KIOWA COUNTY --- 7.5 NNW EADS [38.58, -102.83], 8.6 NNW EADS [38.60, -102.83]</b>	04/22/10 14:12 MST	0		Tornado (EF0, L: 1.20 mi , W: 50 yd)
	04/22/10 14:14 MST	0		Source: NWS Employee
Tornado occurred over open country and caused no damage.				
<b>KIOWA COUNTY --- HASWELL [38.45, -103.16]</b>	04/22/10 14:18 MST	0		Hail (1.25 in)
	04/22/10 14:23 MST	0		Source: Trained Spotter
<b>KIOWA COUNTY --- HASWELL [38.45, -103.16]</b>	04/22/10 14:20 MST	0		Hail (1.75 in)
	04/22/10 14:25 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 2.1 W PETERSON AFB [38.83, -104.75]</b>	04/22/10 19:14 MST	0		Hail (0.88 in)
	04/22/10 19:19 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 2.1 SW PETERSON AFB [38.81, -104.74]</b>	04/22/10 19:16 MST	0		Hail (0.75 in)
	04/22/10 19:21 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 4.3 NNE PETERSON AFB [38.89, -104.69]</b>	04/22/10 19:29 MST	0		Hail (0.75 in)
	04/22/10 19:34 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 2.1 N PETERSON AFB [38.86, -104.71]</b>	04/22/10 19:30 MST	0		Hail (1.25 in)
	04/22/10 19:35 MST	0		Source: Broadcast Media

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<b>EL PASO COUNTY --- 0.9 NW PETERSON AFB [38.84, -104.72]</b>				
	04/22/10 19:33 MST	0		Hail (1.00 in)
	04/22/10 19:38 MST	0		Source: Amateur Radio
<b>EL PASO COUNTY --- 3.6 NNW SCHRIEVER AFB [38.85, -104.54]</b>				
	04/22/10 20:24 MST	0		Hail (0.75 in)
	04/22/10 20:29 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 2.7 E FALCON [38.93, -104.57]</b>				
	04/22/10 20:35 MST	0		Hail (0.75 in)
	04/22/10 20:40 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 2.7 E FALCON [38.93, -104.57]</b>				
	04/22/10 20:43 MST	0		Hail (0.88 in)
	04/22/10 20:48 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 4.9 E FALCON [38.94, -104.53]</b>				
	04/22/10 20:46 MST	0		Hail (1.00 in)
	04/22/10 20:51 MST	0		Source: Amateur Radio
<b>EL PASO COUNTY --- 6.3 ESE FALCON [38.90, -104.51]</b>				
	04/22/10 20:48 MST	0		Hail (1.25 in)
	04/22/10 20:53 MST	0		Source: Trained Spotter
<b>EL PASO COUNTY --- 6.9 S PEYTON [38.93, -104.48]</b>				
	04/22/10 21:06 MST	0		Hail (0.88 in)
	04/22/10 21:11 MST	0		Source: Trained Spotter

Severe thunderstorms produced large hail across Otero, Bent, and Kiowa Counties. One prolific supercell storm generated 13 tornadoes across northern Bent County and central Kiowa County in a three hour time frame. The tornadoes occurred from southeast of Las Animas in Bent County through central Kiowa County. Only one structure, an old, small storage barn, was hit by one of the tornadoes in south central Kiowa County. Large hail also occurred in El Paso County.

<b>(CO-Z081) TELLER COUNTY / RAMPART RANGE ABOVE 7500 FT / PIKES PEAK BETWEEN 7500 &amp; 11000 FT, (CO-Z082) PIKES PEAK ABOVE 11000 FT, (CO-Z084) NORTHERN EL PASO COUNTY / MONUMENT RIDGE / RAMPART RANGE BELOW 7500 FT</b>				
	04/23/10 00:00 MST	0		Winter Storm
	04/23/10 13:00 MST	0		

A very strong low pressure system brought impressive snow amounts to the Palmer Divide and Teller County. Some heavier snow amounts include...over one foot in northern Teller County...including Woodland Park...and 18 to 24 inches in the Monument and Black Forest areas of northern El Paso County. I-25 and US Highway 24 experienced difficult travel conditions for several hours.