

Storm Data and Unusual Weather Phenomena - April 2012

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

(CO-Z084) NORTHERN EL PASO COUNTY / MONUMENT RIDGE / RAMPART RANGE BELOW 7500 FT, (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

04/02/12 06:00 MST	0	High Wind (MAX 64 kt)
04/02/12 14:00 MST	0	

An intense early spring storm produced high winds across portions of southern Colorado. Winds gusted from 58 mph to 72 mph in the warned area.

(CO-Z072) NORTHERN SANGRE DE CRISTO MOUNTAINS BETWEEN 8500 & 11000 FT, (CO-Z073) NORTHERN SANGRE DE CRISTO MOUNTAINS ABOVE 11000 FT, (CO-Z074) SOUTHERN SANGRE DE CRISTO MOUNTAINS BETWEEN 7500 & 11000 FT, (CO-Z075) SOUTHERN SANGRE DE CRISTO MOUNTAINS ABOVE 11000 FT, (CO-Z078) WESTCLIFFE VICINITY / WET MOUNTAIN VALLEY BELOW 8500 FT, (CO-Z079) WET MOUNTAINS BETWEEN 8500 AND 10000 FT, (CO-Z080) WET MOUNTAINS ABOVE 10000 FT, (CO-Z081) TELLER COUNTY / RAMPART RANGE ABOVE 7500 FT / PIKES PEAK BETWEEN 7500 & 11000 FT, (CO-Z082) PIKES PEAK ABOVE 11000 FT, (CO-Z084) NORTHERN EL PASO COUNTY / MONUMENT RIDGE / RAMPART RANGE BELOW 7500 FT, (CO-Z087) WALSENBURG VICINITY / UPPER HUERFANO RIVER BASIN BELOW 7500 FT, (CO-Z088) TRINIDAD VICINITY / LOWER HUERFANO RIVER BASIN & WESTERN LAS ANIMAS COUNTY BELOW 7500 FT

04/02/12 13:00 MST	0	Winter Storm
04/04/12 04:00 MST	0	

An early spring storm system produced heavy snow accumulations across sections of southern Colorado. Some of the higher reported snow totals include...8 to 12 inches near Westcliffe (Custer County)...Black Forest...Calhan (El Paso County)...Trinchera (Las Animas County) and Walsenburg (Huerfano County). Seventeen to 20 inches was measured in and near the communities of Rosita (Custer County)...Rye...Beulah (Pueblo County)...18 miles west-southwest of Aguilar (Las Animas County). Twenty six inches covered the area four miles north-northeast of the Spanish Peaks (Huerfano County)...while around 30 inches was recorded around Trinidad (Las Animas County).

(CO-Z084) NORTHERN EL PASO COUNTY / MONUMENT RIDGE / RAMPART RANGE BELOW 7500 FT, (CO-Z085) COLORADO SPRINGS VICINITY / SOUTHERN EL PASO COUNTY / RAMPART RANGE BELOW 7500 FT, (CO-Z086) PUEBLO VICINITY / PUEBLO COUNTY BELOW 6300 FT

04/03/12 03:00 MST	0	High Wind (MAX 56 kt)
04/03/12 05:30 MST	0	

A brief period of high winds occurred in the wake of the intense spring storm in northern portions of the I-25 corridor...with winds gusting from 60 to around 70 mph.

LAS ANIMAS COUNTY --- 18.4 NE VILLE GREEN [37.52, -103.33]

04/11/12 15:43 MST	0	Hail (1.00 in)
04/11/12 15:48 MST	0	Source: Storm Chaser

LAS ANIMAS COUNTY --- 3.9 NW KIM [37.29, -103.40]

04/11/12 16:31 MST	0	Funnel Cloud
04/11/12 16:36 MST	0	Source: Storm Chaser

Short-lived condensation funnel dropped 3/4 of the way to the ground.

CUSTER COUNTY --- 0.5 W SILVER CLIFF [38.13, -105.45]

04/11/12 20:45 MST	0	Thunderstorm Wind (MG 71 kt)
04/11/12 20:45 MST	0	Source: Mesonet

Severe thunderstorms across portions of Las Animas and Custer Counties produced hail up to 1 inch in diameter and wind gusts to 82 mph.

(CO-Z058) EASTERN LAKE COUNTY / WESTERN MOSQUITO RANGE ABOVE 11000 FT, (CO-Z060) EASTERN SAWATCH MOUNTAINS ABOVE 11000 FT, (CO-Z068) EASTERN SAN JUAN MOUNTAINS ABOVE 10000 FT

04/14/12 04:00 MST	0	Winter Storm
04/15/12 20:00 MST	0	

A storm system generated snow...heavy at times...over portions of southern Colorado. Some of the higher snow totals included isolated amounts of greater than 6 inches across northern El Paso County and greater than 8 inches across Teller County. Widespread amounts of greater than 8 inches occurred across the higher terrain of the Mosquito Range...eastern Sawatch Range...and eastern San

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Juan Mountains.				
BACA COUNTY --- 10.4 N SPRINGFIELD [37.55, -102.62]				
	04/26/12 15:29 MST		0	Hail (1.00 in)
	04/26/12 15:34 MST		0	Source: Storm Chaser
BACA COUNTY --- 3.9 W TWO BUTTES [37.56, -102.47]				
	04/26/12 15:41 MST		0	Hail (0.88 in)
	04/26/12 15:46 MST		0	Source: Storm Chaser
BACA COUNTY --- 0.9 SW TWO BUTTES [37.56, -102.41]				
	04/26/12 15:51 MST		0	Hail (1.00 in)
	04/26/12 15:56 MST		0	Source: Storm Chaser
PROWERS COUNTY --- 27.7 S GRANADA [37.66, -102.27]				
	04/26/12 16:17 MST		0	Hail (1.75 in)
	04/26/12 16:22 MST		0	Source: Broadcast Media
BACA COUNTY --- CAMPO [37.10, -102.58]				
	04/26/12 17:05 MST		0	Hail (1.50 in)
	04/26/12 17:10 MST		0	Source: Trained Spotter
BACA COUNTY --- 1.1 E TWO BUTTES [37.57, -102.38]				
	04/26/12 17:55 MST		0	Hail (1.00 in)
	04/26/12 18:00 MST		0	Source: Trained Spotter
EL PASO COUNTY --- 4.4 SW YODER [38.78, -104.27], 4.2 SW YODER [38.78, -104.27]				
	04/26/12 18:31 MST		10K	Tornado (EF0, L: 0.35 mi , W: 20 yd)
	04/26/12 18:33 MST		0	Source: Public
The EF0 tornado damaged a 30-foot barn and scattered pieces of metal roofing. In addition, the tornado picked up 6-inch diameter cedar posts.				
PROWERS COUNTY --- 2.2 W HARTMAN [38.12, -102.26]				
	04/26/12 18:31 MST		0	Hail (1.00 in)
	04/26/12 18:36 MST		0	Source: Trained Spotter
An intense low pressure area produced severe weather across the Peaks Peak Region and far southeastern Colorado. A brief tornado was observed in El Paso County...while hail up to golf ball size was noted over portions of Prowers and Baca Counties.				
BENT COUNTY --- 4.4 E MC CLAVE [38.12, -102.77], 11.7 NNE MC CLAVE [38.29, -102.78]				
	04/27/12 00:44 MST		25K	Tornado (EF2, L: 6.20 mi , W: 300 yd)
	04/27/12 00:54 MST		0	Source: Emergency Manager
Two locations experienced heavy damage. On State Highway 196 a metal building was destroyed and a home damaged...and four metal power poles were bent over. On County Road PP a metal barn was damaged and horse corrals were destroyed. One horse was killed.				
PROWERS COUNTY --- 5.6 SSW LAMAR ARPT [37.99, -102.70], 3.7 SSW LAMAR ARPT [38.02, -102.71]				
	04/27/12 00:49 MST		0.50M	Tornado (EF2, L: 2.00 mi , W: 200 yd)
	04/27/12 00:53 MST		0	Source: Emergency Manager
A hog farm was struck with 18 hog barns destroyed. There were no hogs on the farm at the time.				
KIOWA COUNTY --- 9.0 N BRANDON [38.58, -102.44]				
	04/27/12 00:54 MST		0	Hail (0.88 in)
	04/27/12 00:59 MST		0	Source: Trained Spotter
PROWERS COUNTY --- 3.6 SSE LAMAR [38.03, -102.60], 15.6 NE WILEY [38.29, -102.50]				
	04/27/12 00:58 MST		0.50M	Tornado (EF2, L: 19.06 mi , W: 200 yd)
	04/27/12 01:23 MST	7	0	Source: Law Enforcement

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This long-track tornado began southeast of Lamar and damaged an electrical substation along county road EE. A power outage in the Lamar area lasted for over 12 hours. Two communication towers were downed...and four dwellings were destroyed.

KIOWA COUNTY --- 2.0 S CHIVINGTON [38.41, -102.53], 0.3 N CHIVINGTON [38.44, -102.54]	04/27/12 01:35 MST		40K	Tornado (EF1, L: 2.23 mi , W: 100 yd)
	04/27/12 01:38 MST	1	0	Source: Emergency Manager

Power poles just south of Chivington were downed...and a mobile home was destroyed and a church was damaged.

KIOWA COUNTY --- 3.8 NE CHIVINGTON [38.48, -102.49], 4.3 NE CHIVINGTON [38.49, -102.49]	04/27/12 01:40 MST		30K	Tornado (EF2, L: 0.65 mi , W: 50 yd)
	04/27/12 01:42 MST		0	Source: Emergency Manager

A tornado destroyed an unoccupied mobile home and a garage.

Five separate tornadoes occurred across Bent...Prowers...and Kiowa Counties...causing EF0 to EF2 damage. Eight people were injured...and one horse was killed. Four dwelling were destroyed...along with two mobile homes...one garage...and a metal building. A hog farm was destroyed...including 18 hog barns. Horse corrals were also damaged and destroyed. An electrical substation southeast of Lamar was damaged which contributed to a massive power outage in the Lamar area until the late afternoon hours. Two communication towers were also destroyed.