

## Storm Data and Unusual Weather Phenomena - April 2009

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|-----------|-------------------|---------------------|------------------------|
|----------|-----------|-------------------|---------------------|------------------------|

### COLORADO, South Central and Southeast

(CO-Z058) EASTERN LAKE COUNTY / WESTERN MOSQUITO RANGE ABOVE 11000 FT, (CO-Z060) EASTERN SAWATCH MOUNTAINS ABOVE 11000 FT, (CO-Z066) LA GARITA MOUNTAINS ABOVE 10000 FT, (CO-Z068) EASTERN SAN JUAN MOUNTAINS ABOVE 10000 FT

|                    |  |   |  |              |
|--------------------|--|---|--|--------------|
| 04/03/09 15:00 MST |  | 0 |  | Winter Storm |
| 04/04/09 18:00 MST |  | 0 |  |              |

A storm system generated over 8 inches of snow across the higher elevations of the central and southwest mountains. The summit of Wolf Creek Pass (Mineral County) saw around a foot of new snow.

(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-Z095) WESTERN KIOWA COUNTY, (CO-Z096) EASTERN KIOWA COUNTY, (CO-Z097) BENT COUNTY, (CO-Z098) LAMAR VICINITY / PROWERS COUNTY

|                    |  |   |  |                       |
|--------------------|--|---|--|-----------------------|
| 04/04/09 16:00 MST |  | 0 |  | High Wind (MAX 58 kt) |
| 04/04/09 19:00 MST |  | 0 |  |                       |

Widespread strong gradient winds gusting up to 70 mph occurred over a good part of southeast Colorado.

(CO-Z066) LA GARITA MOUNTAINS ABOVE 10000 FT, (CO-Z068) EASTERN SAN JUAN MOUNTAINS ABOVE 10000 FT, (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-Z079) WET MOUNTAINS BETWEEN 8500 AND 10000 FT, (CO-Z080) WET MOUNTAINS ABOVE 10000 FT

|                    |  |   |  |              |
|--------------------|--|---|--|--------------|
| 04/11/09 07:00 MST |  | 0 |  | Winter Storm |
| 04/12/09 23:00 MST |  | 0 |  |              |

An intense Spring storm system produced heavy snow over a large portion of southern Colorado. Some of the heavier snow amounts include 6 and more inches in and around Rye (Pueblo County), locally, 8 inches in and around Alamosa, the Great Sand Dunes and the Black Forest (El Paso County), and 10 inches in Rosita (Custer County) and Beulah (Pueblo County). In addition...around a foot of snow fell across the Sangre de Cristo Mountains and surrounding high valleys. Crestone (Saguache County)...on the east side of the San Luis Valley...received up to 23 inches of snow.

(CO-Z066) LA GARITA MOUNTAINS ABOVE 10000 FT, (CO-Z068) EASTERN SAN JUAN MOUNTAINS ABOVE 10000 FT

|                    |  |   |  |              |
|--------------------|--|---|--|--------------|
| 04/15/09 02:00 MST |  | 0 |  | Winter Storm |
| 04/16/09 02:00 MST |  | 0 |  |              |

A Spring storm produced heavy snow in the southwest mountains, with over 8 inches across the higher terrain.

(CO-Z058) EASTERN LAKE COUNTY / WESTERN MOSQUITO RANGE ABOVE 11000 FT, (CO-Z060) EASTERN SAWATCH MOUNTAINS ABOVE 11000 FT, (CO-Z061) WESTERN CHAFFEE COUNTY BETWEEN 9000 & 11000 FT, (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-Z076) NORTHWEST FREMONT COUNTY ABOVE 8500 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

|                    |  |   |  |              |
|--------------------|--|---|--|--------------|
| 04/16/09 22:00 MST |  | 0 |  | Winter Storm |
| 04/18/09 20:00 MST |  | 0 |  |              |

A strong Spring storm generated heavy snow over portions of southern Colorado. Some of the higher snow totals included up to 7 inches in northern Colorado Springs (El Paso County) and Lake County...around 10 inches at La Veta and Cuchara (Huerfano County)...around a foot in the vicinity of Florissant (Teller County) and the Air Force Academy (El Paso County)...16 to 18 inches near Crestone (Saguache County), Rosita (Custer County) and the Black Forest (El Paso County)...and around 20 inches in Monument (El Paso County) and Woodland Park (Teller County).

PROWERS COUNTY --- 2.2 SSE HOLLY [38.02, -102.10], 1.7 SE HOLLY [38.03, -102.10]

|                    |  |   |  |                                      |
|--------------------|--|---|--|--------------------------------------|
| 04/17/09 18:01 MST |  | 0 |  | Tornado (EF0, L: 0.70 mi , W: 50 yd) |
| 04/17/09 18:02 MST |  | 0 |  | Source: NWS Employee                 |

A small short-lived tornado occurred, and there was no known damage.

Strong thunderstorms rumbled through southeast Colorado, and one produced a tornado.

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