



June of 2022 was an uneventful month with below normal precipitation and above normal temperatures. Through much of the month, a series of upper level low storm systems tracked north of the state with occasional dry cold fronts moving across Northeastern Colorado.

These fronts flushed most of the gulf moisture out of the forecast area, resulting in scarce precipitation and a very quiet start to the 2022 Severe Weather Season.

Towards the ends of the month, the summer monsoon started. Unfortunately, due to a lack of gulf moisture, the monsoon was quite unproductive with mainly light to moderate rainfall across the northeastern plains, including Metro Denver.

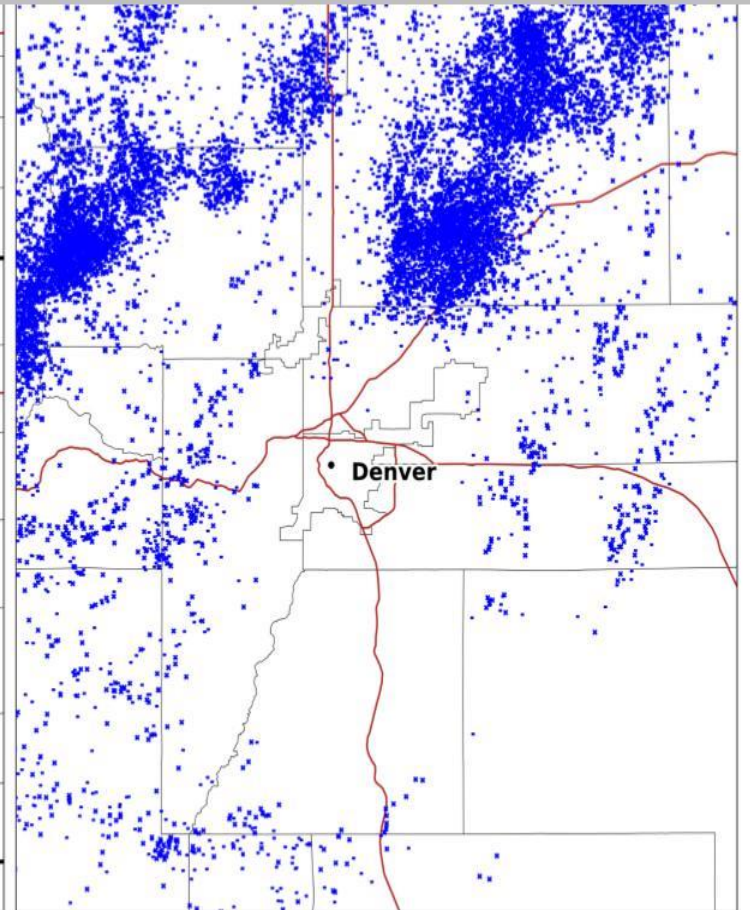
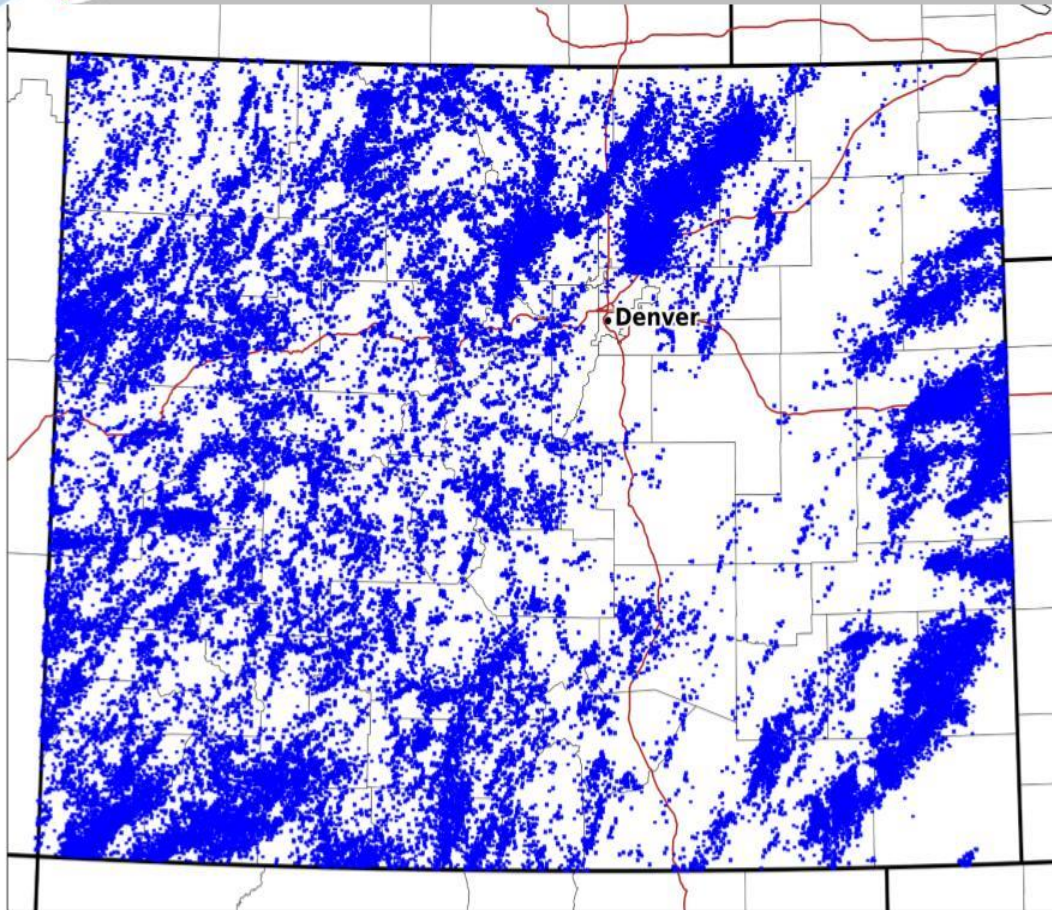
Due to a lack of moisture and instability, thunderstorm activity across Metro Denver was quite limited during the first two weeks of June. This is typically the peak of the Severe Weather Season. However, this June, severe weather across Denver was pretty much non existent.



Colorado's Lightning Map

June 27, 2022
8:39 AM

Since June 15th





CITY CAM AT LOOKOUT MOUNTAIN

June 7th, 3:16 pm

68° | 7,379'

A nice view from Lookout Mountain with Denver in the foreground and a strong storm in the background! The plains east of Denver experienced severe weather during the afternoon and evening hours of June 7th. This was the most active severe weather day of the month across Northeastern Colorado.

Photo courtesy of <https://coloradowebcam.net>

PRELIMINARY LOCAL STORM REPORT...SUMMARY
 NATIONAL WEATHER SERVICE DENVER CO
 545 PM MDT TUE JUN 7 2022

..TIME... ..DATE...	...EVENT...MAG.... ..REMARKS..	...CITY LOCATION... ..COUNTY LOCATION..ST..	...LAT.LON... ...SOURCE....
0540 PM 06/07/2022	HAIL M1.25 INCH	10 S FORDER LINCOLN CO	38.54N 103.70W TRAINED SPOTTER
0531 PM 06/07/2022	HAIL U0.75 INCH	3 W MARKS BUTTE SEDGWICK CO	40.80N 102.56W PUBLIC
REPORT FROM MPING: DIME (0.75 IN.).			
0517 PM 06/07/2022	HAIL M2.50 INCH	7 SSE JULESBURG SEDGWICK CO	40.89N 102.23W STORM CHASER
0505 PM 06/07/2022	TORNADO	3 NE SEDGWICK SEDGWICK CO	40.96N 102.48W PUBLIC
0504 PM 06/07/2022	TSTM WND GST M76 MPH	3 N SEDGWICK SEDGWICK CO	40.98N 102.52W PUBLIC
0501 PM 06/07/2022	TORNADO	1 N SEDGWICK SEDGWICK CO	40.95N 102.52W TRAINED SPOTTER
LANDSPOUT TORNADO ENDED AT 504 PM MDT.			
0419 PM 06/07/2022	HAIL M1.00 INCH	4 NE ELBA WASHINGTON CO	39.99N 103.17W TRAINED SPOTTER
0335 PM 06/07/2022	HAIL M1.75 INCH	7 NW FORDER LINCOLN CO	38.76N 103.80W TRAINED SPOTTER
0330 PM 06/07/2022	HAIL M1.00 INCH	WOODLIN SCHOOL WASHINGTON CO	39.79N 103.52W TRAINED SPOTTER
0329 PM 06/07/2022	HAIL M1.00 INCH	7 NW FORDER LINCOLN CO	38.75N 103.79W TRAINED SPOTTER

Temperatures :

The average temperature at Denver International Airport for the month was 70.2 degrees f, which is 2.0 degrees above normal. The warmest June on record occurred in 2012 with an average monthly temperature of 75.0 degrees f. The coldest June on record was 60.6 degrees back in 1967. There were 13 days during the month in which the temperature reached or exceeded the 90 degree mark. On the afternoon of the 11th, the temperature climbed to 100 degrees F which tied the record high for the date. In addition, this also ties the earliest day in the calendar year, since 1872, that the century mark was reached in Denver. The lowest temperature of 39 degrees occurred on the morning of the 1st.

Ten Warmest June`s in Denver Weather History Since 1872:

- 75.0 2012
- 73.5 1994
- 73.4 1956
- 72.8 2006...1933
- 72.6 1990
- 72.0 1952...1881
- 71.9 1980...1977

Ten Coldest June`s in Denver Weather History Since 1872:

- 60.6 1967
- 60.9 1951
- 61.0 1928
- 61.5 1969...1904
- 61.7 1895
- 62.0 1945
- 62.1 2003...1915
- 62.2 1995



A cool and moist upslope flow behind the passage of a couple of cold fronts produced low clouds from the foothills east across the plains. As a result, max temperatures on the plains only climbed into the lower 70s on the 25th and 26th.

Precipitation:

Precipitation for the month of June at Denver International Airport was 0.58 inches, which is 1.36 inches below the normal of 1.94 inches. There were only 3 days with measurable precipitation during the month. 0.52 inches of precipitation fell on the 1st, which is the greatest daily amount for the month. No snow fell during the month.

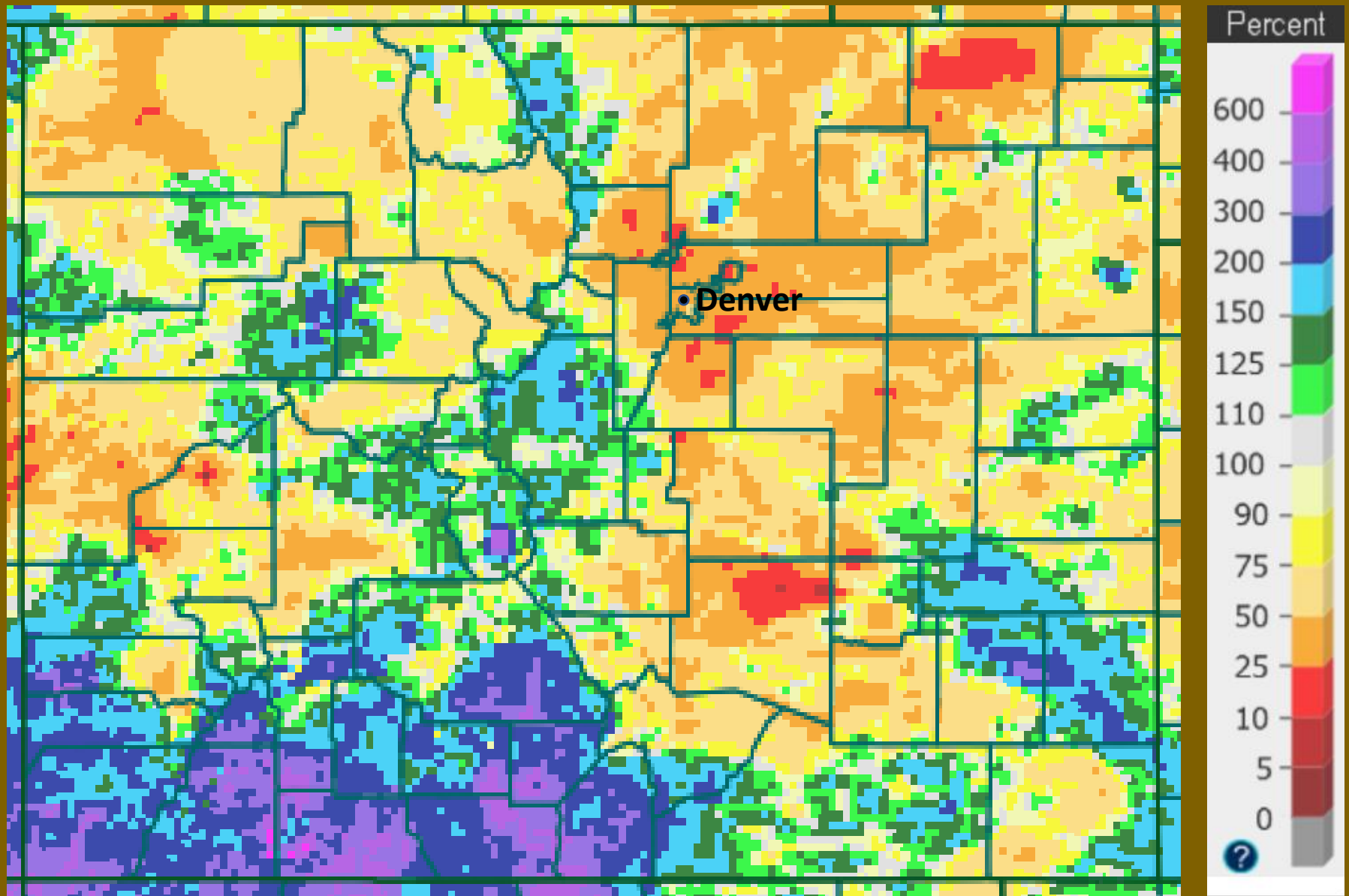
Ten Wettest June`s in Denver Weather History Since 1872:

4.96 inches 1882
4.86 inches 2009
4.69 inches 1967
4.14 inches 1965
3.99 inches 2005
3.95 inches 2003...1949
3.83 inches 1970
3.59 inches 1963
3.55 inches 1923

Ten Driest June`s in Denver Weather History Since 1872:

Trace 1890
0.08 inches 1916
0.09 inches 1980...1881
0.12 inches 2006...1952
0.13 inches 1893
0.16 inches 1933
0.17 inches 1930
0.19 inches 1922

June, 2022 Monthly Percent of Normal Precipitation



June 2022 was a very dry month across most of Northeastern Colorado including the Denver Metro Area. As can be seen on this graphic, most areas east of the mountains received less than 50 percent of their normal June rainfall with many areas measuring less than 25 percent of average.

Six snowiest June`s in Denver Weather History Since 1872:

0.4 inches 1919

0.3 inches 1951

Trace 1974...1947...1937...1917

There were 6 days in which thunder was observed at Denver International Airport and no days with dense fog with a visibility at or below 1/4 mile during the month. The peak wind gust of 55 mph from the west occurred on the 19th.