



Synopsis

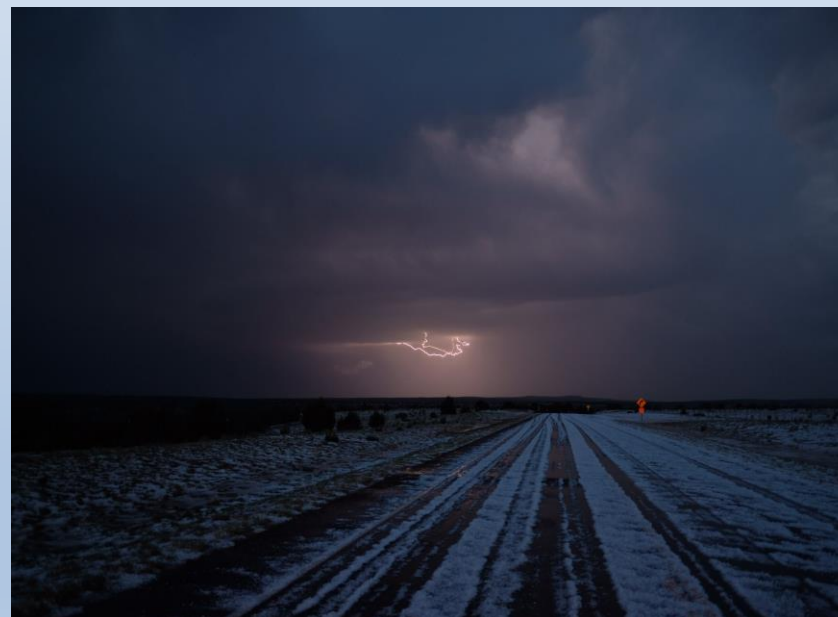
May 2020 was much warmer and drier than normal across nearly all of New Mexico. In fact, this May was in the top ten driest and warmest on record. There were only three days when large hail was reported, the 10th, 16th and 25th. High winds struck on the 7th and 19th. Otherwise, it was pretty quiet and very warm for May, when severe weather can often strike the eastern plains.



Las Cruces, NM May 10, 2020 | Courtesy @NMClimate



Thunderstorm near Roy, NM May 10, 2020
Courtesy @BryanRutherfo16



Hail Accumulation near Wagon Mound, NM
May 16, 2020 | Courtesy @aaronjayjack (w/ Permission to Use)



Looking North over the Sangres May 17, 2020
Courtesy @DavePolaschek (w/ permission to use)

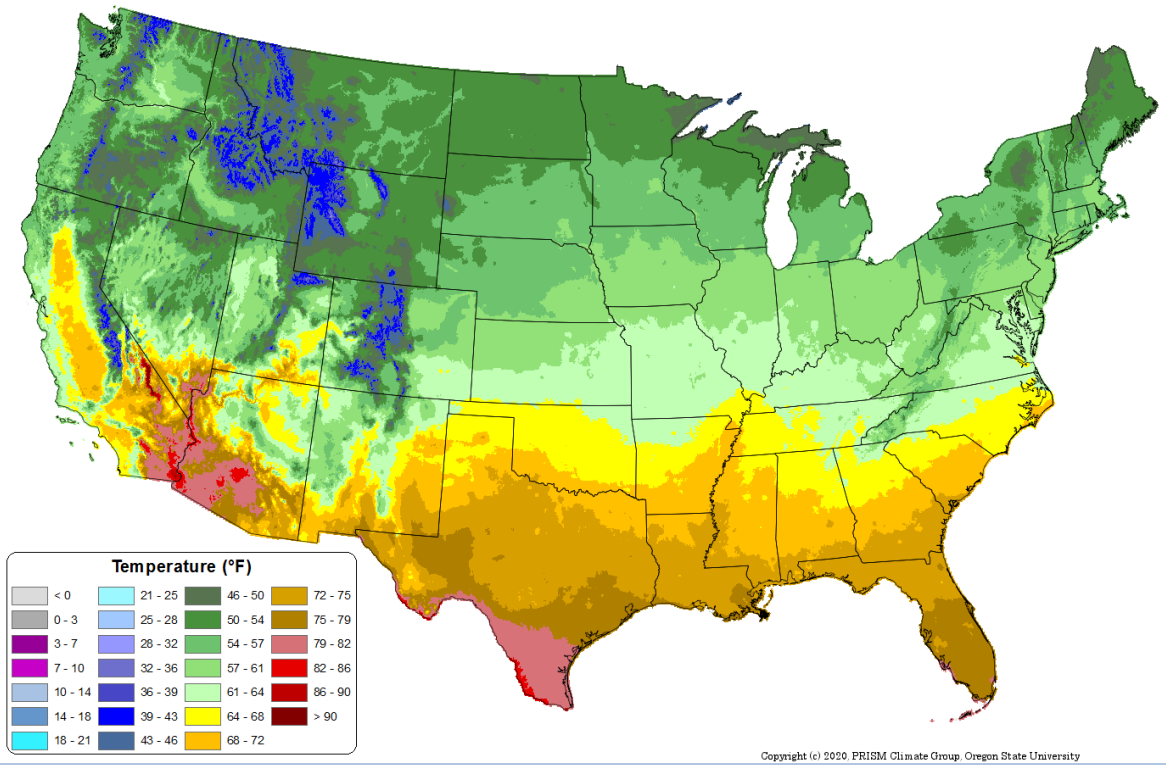
May 2020 Climate Summary

State Temperatures



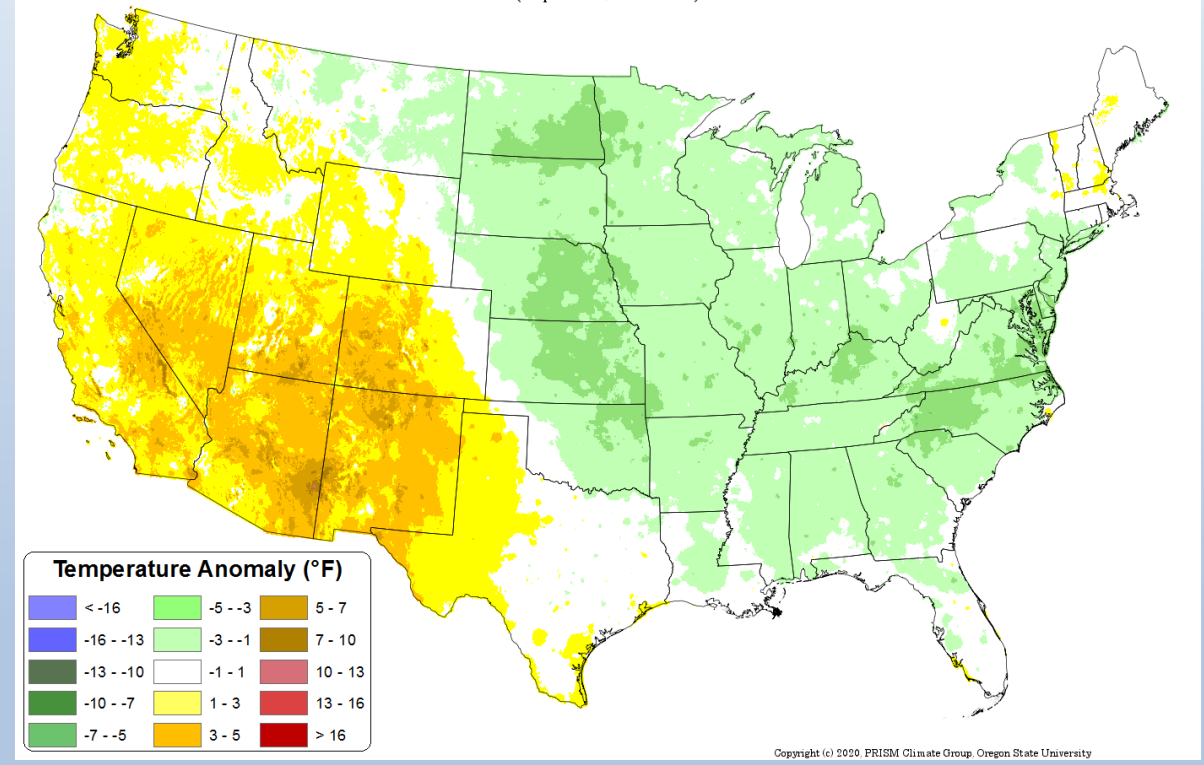
Actual

Average Daily Mean Temperature: May 2020
Period ending 7 AM EST 31 May 2020
(Map created 02 Jun 2020)



Anomaly

Daily Mean Temperature Anomaly: May 2020
Period ending 7 AM EST 31 May 2020
Base period: 1981-2010
(Map created 02 Jun 2020)



May 2020 Climate Summary

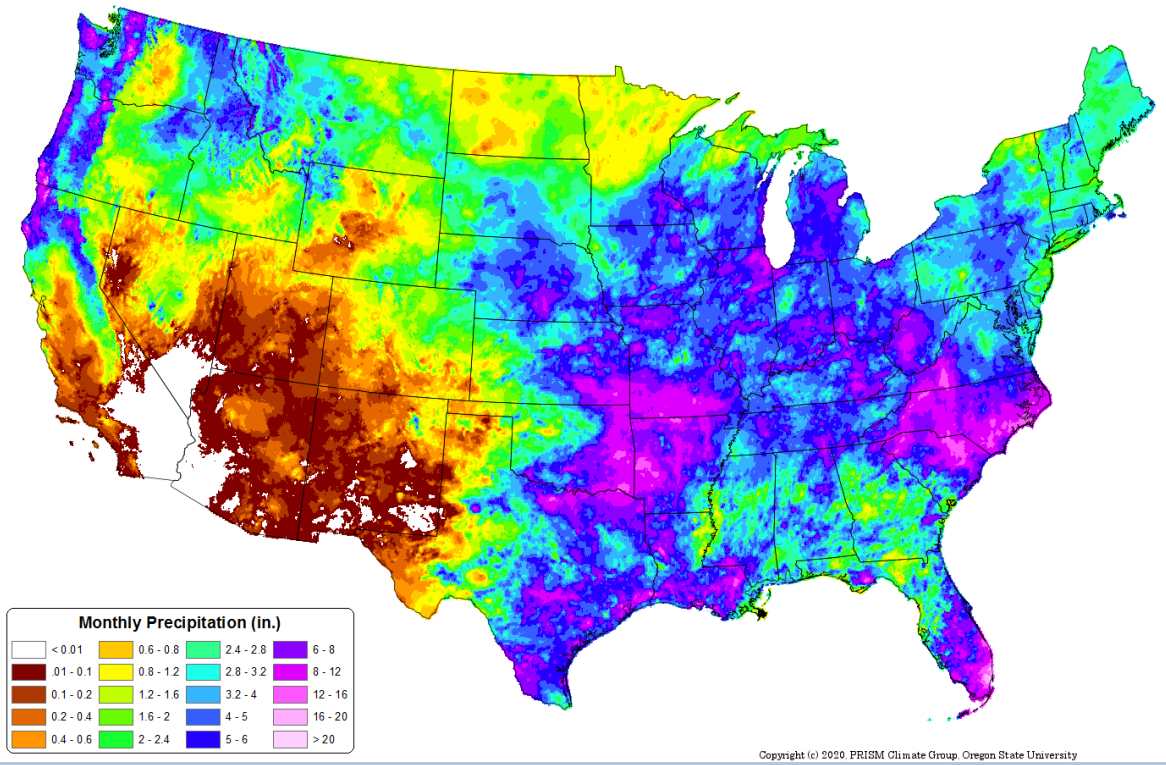
State Precipitation

Weather Forecast Office
Albuquerque, NM
Issued June 2, 2020 9:48 PM MDT



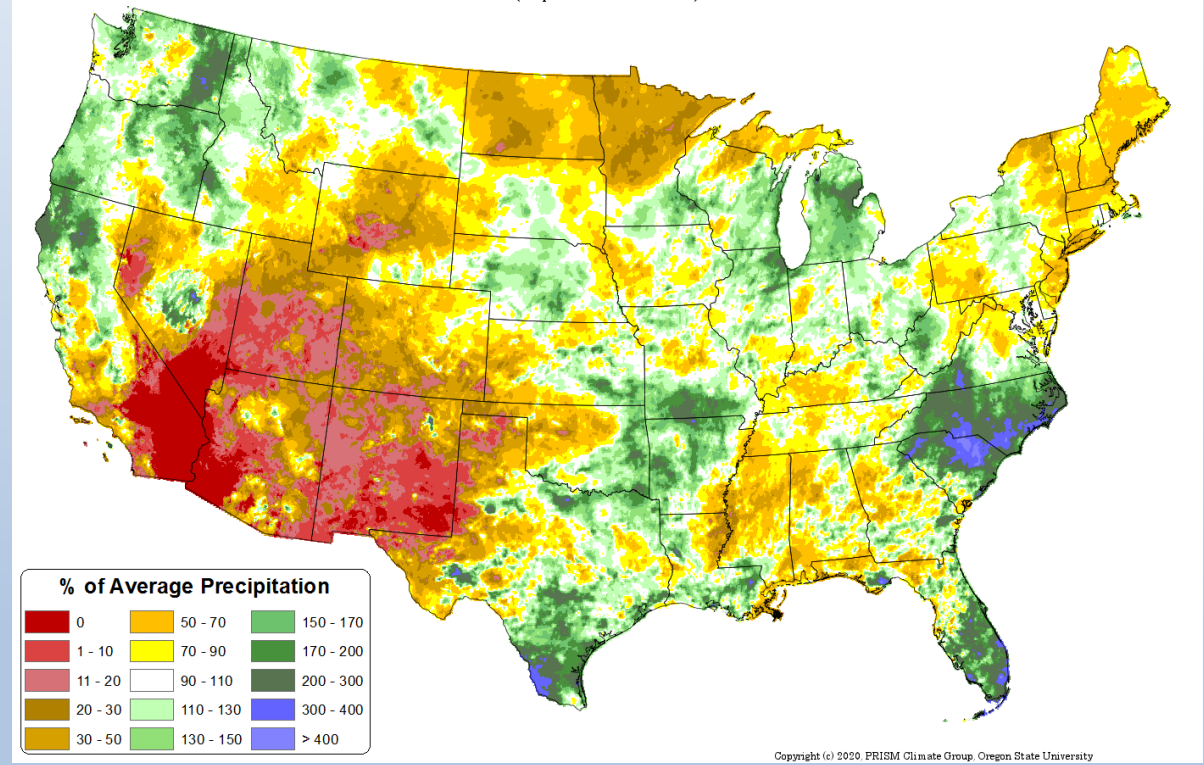
Actual

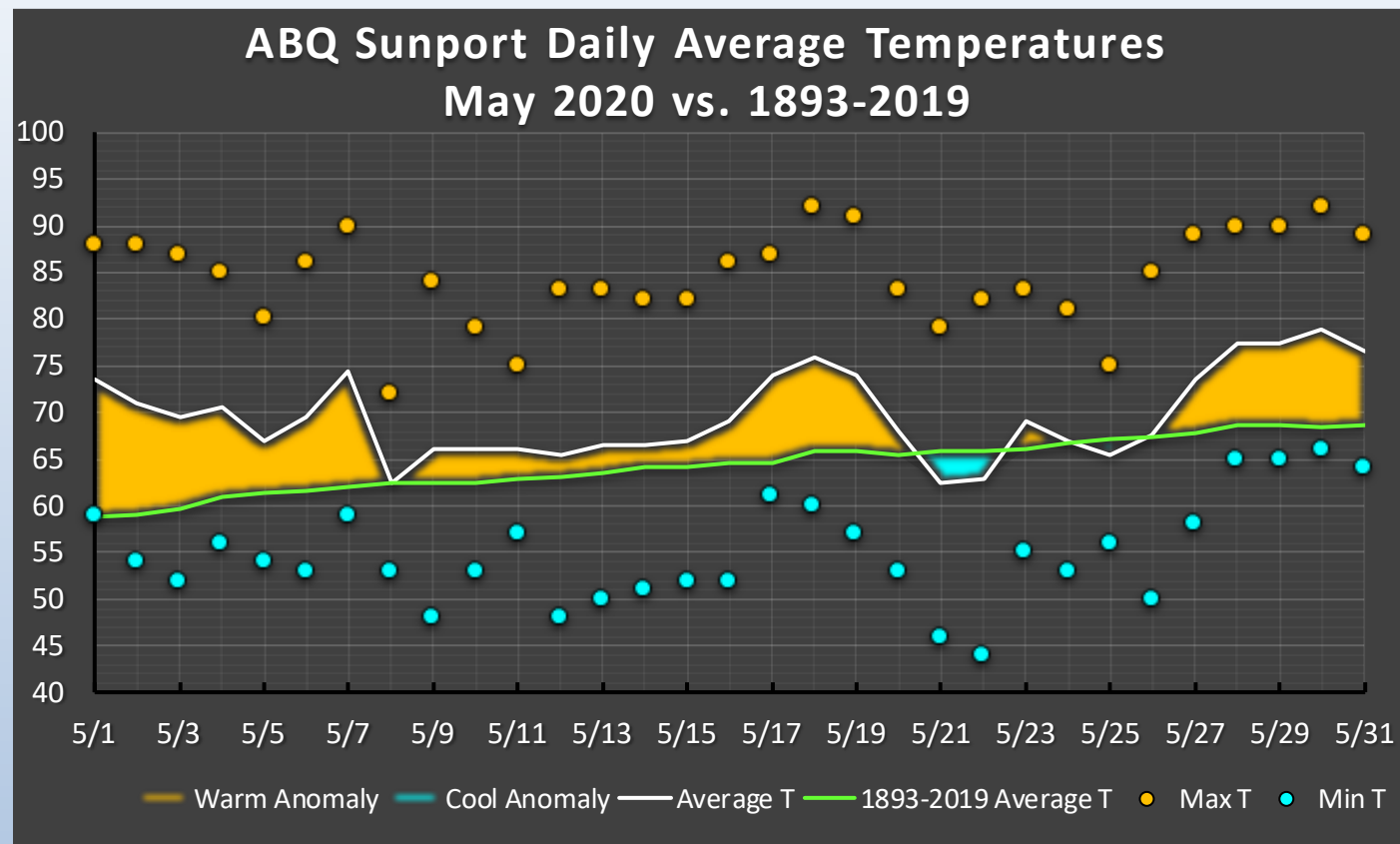
Total Precipitation: May 2020
Period ending 31 May 2020
(Map created 02 Jun 2020)



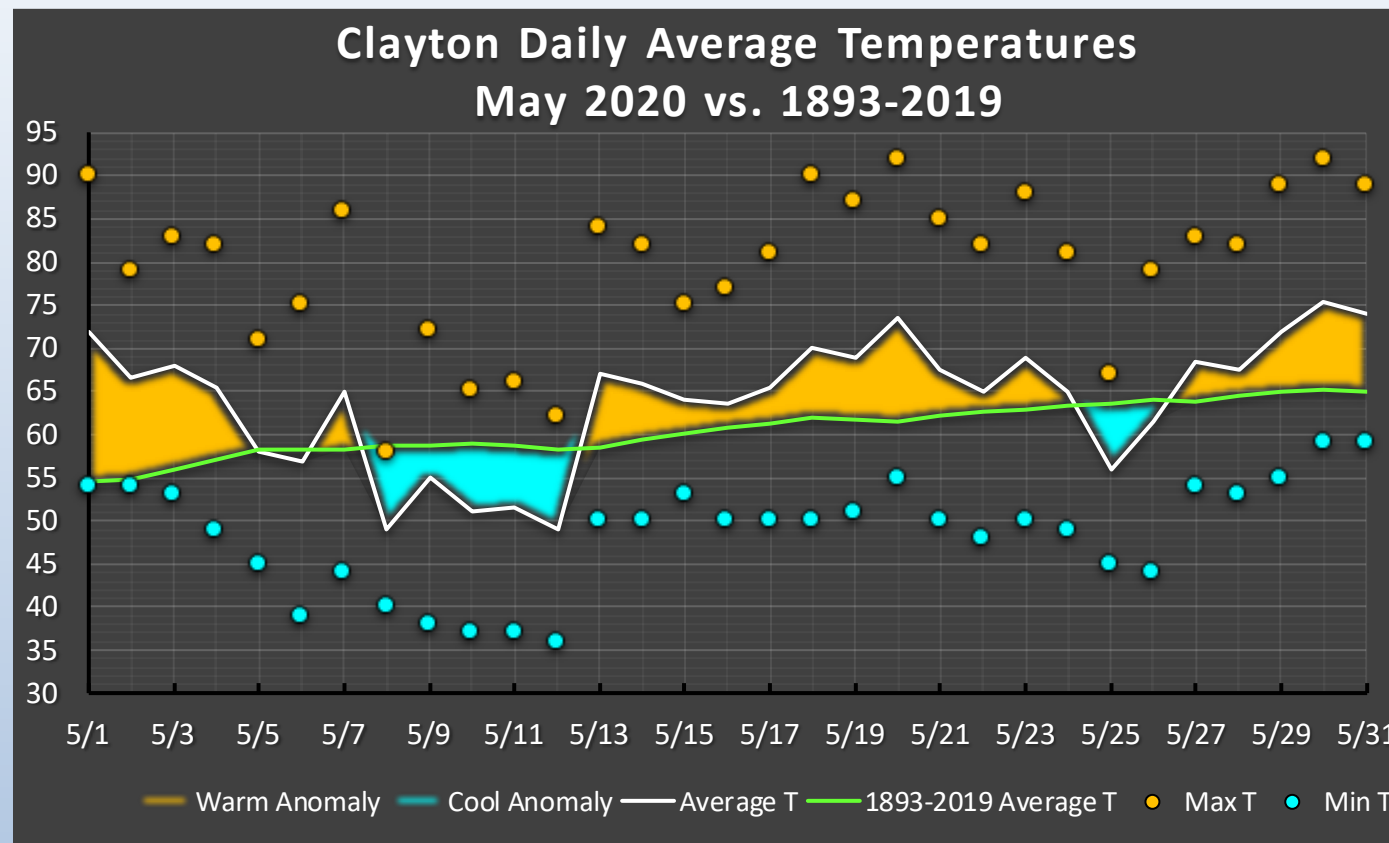
Anomaly

Total Precipitation Anomaly: May 2020
Period ending 31 May 2020
Base period: 1981-2010
(Map created 02 Jun 2020)

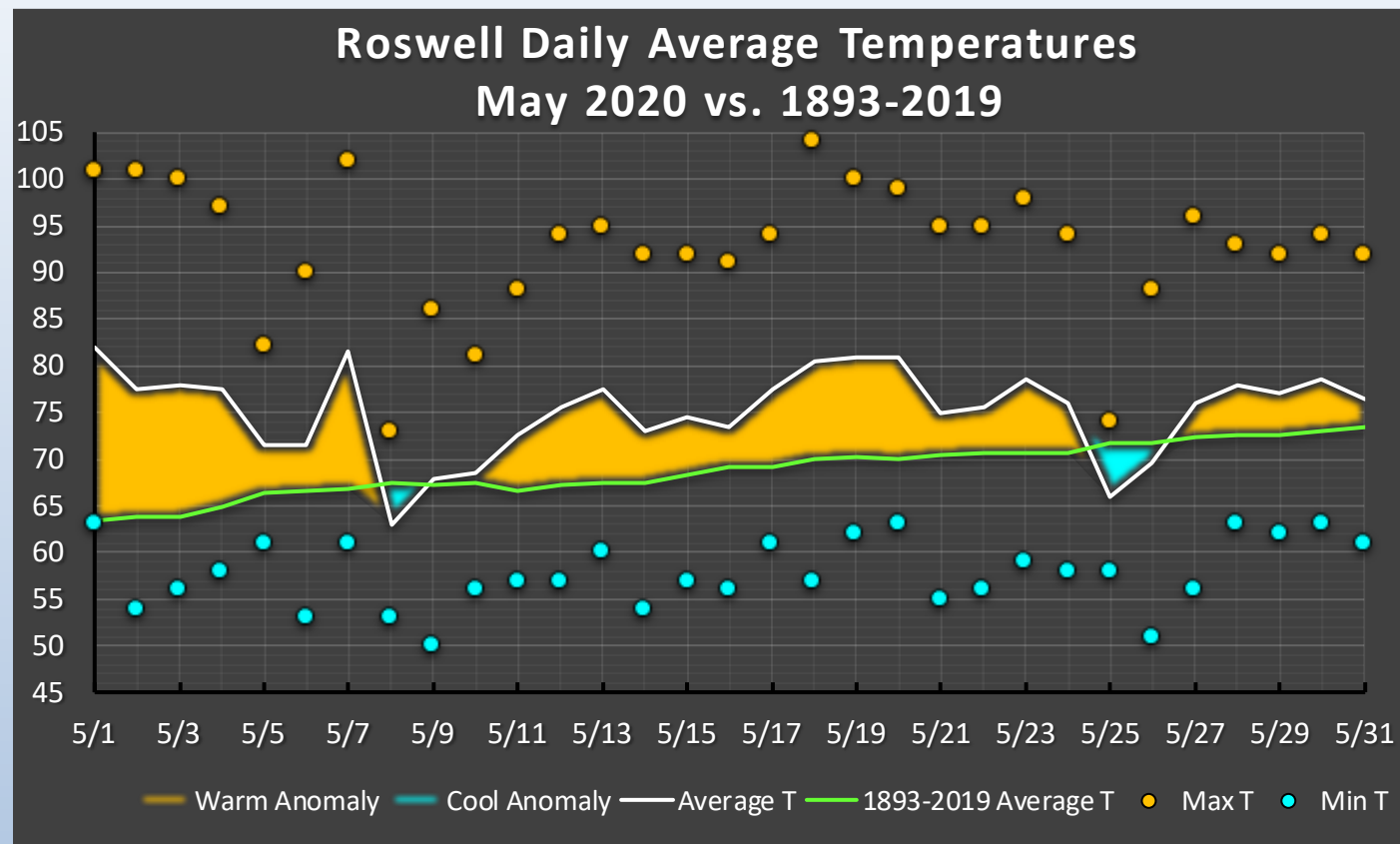




The average temperature for Albuquerque was 69.7°, which was 4.1° above the normal of 65.6°. The average maximum temperature for the month was 84.5°. This was 5.7° above the normal average maximum temperature of 78.8°. The average minimum temperature for the month was 55.0°. This was 2.5° above the normal average minimum temperature of 52.5°. This ranks as the 6th warmest May on record (1893-2020)!



The average temperature for Clayton was 64.1°, which was 2.6° above the normal of 61.5°. The average maximum temperature for the month was 79.8°. This was 4.2° above the normal average maximum temperature of 75.6°. The average minimum temperature for the month was 48.4°. This was 1.1° above the normal average minimum temperature of 47.3°. This ranks as the 12th warmest May on record (1893-2020).



The average temperature for Roswell was 75.2°, which was 5.1° above the normal of 70.1°. The average maximum temperature for the month was 92.7°. This was 7.3° above the average maximum temperature of 85.4°. The average minimum temperature for the month was 57.8°. This was 3.1° above the normal average minimum temperature of 54.7°. This ranks as the 4th warmest May on record (1893-2019)!

May 2020 Climate Summary

Precipitation – Climate Sites

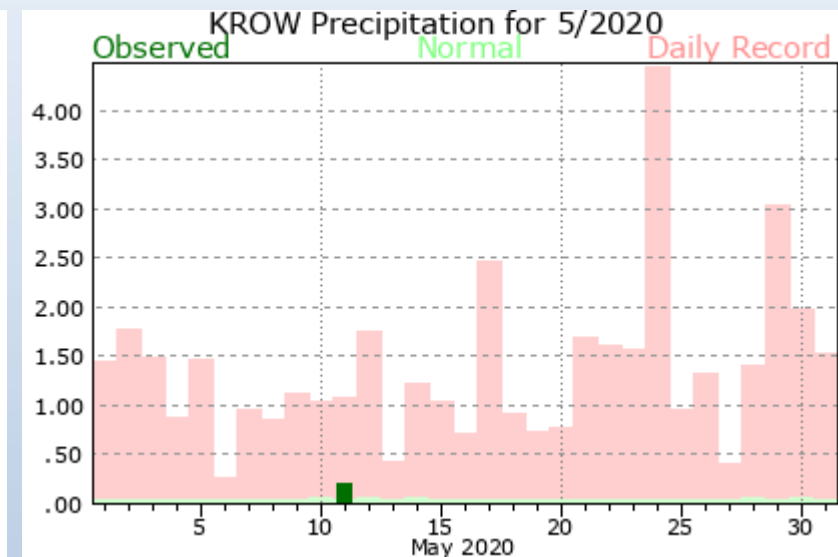
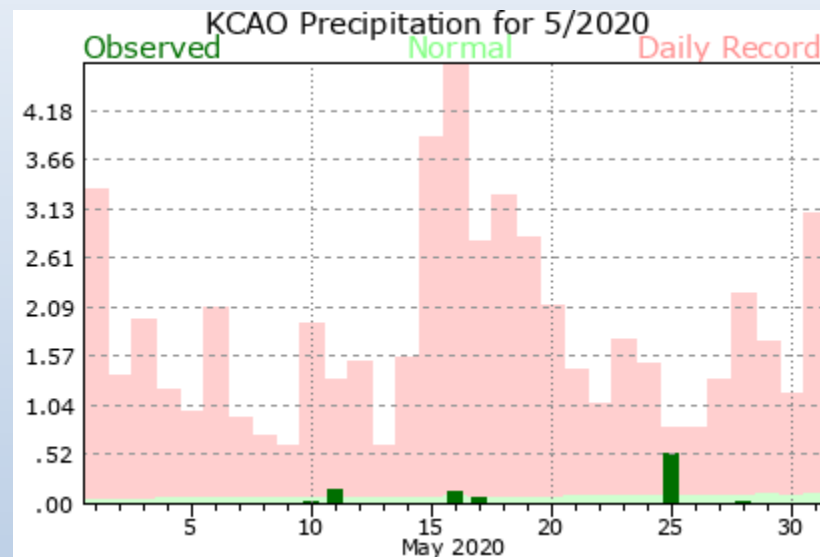
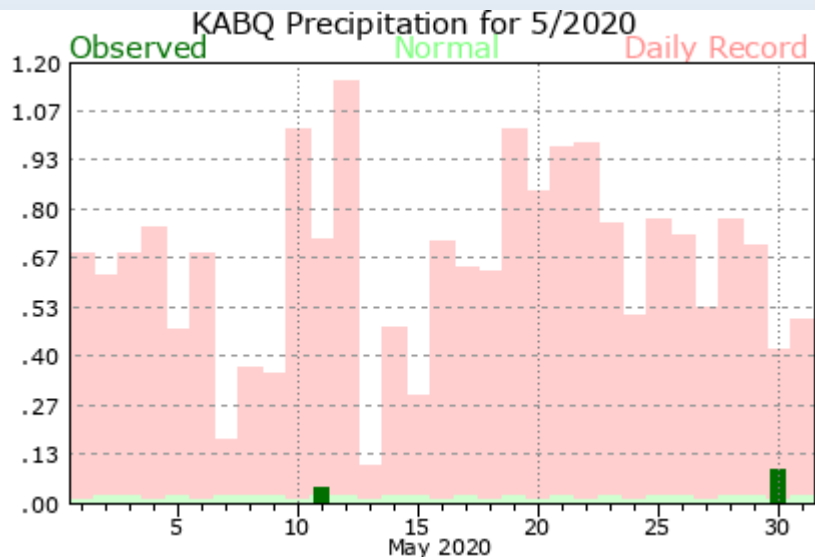
Weather Forecast Office
Albuquerque, NM
Issued June 2, 2020 9:48 PM MDT



Albuquerque Sunport

Clayton

Roswell



There was 0.13" of precipitation measured at the Sunport, compared to the normal of 0.50", or 0.37" below normal. This ranks as the 36th driest May on record (1893-2020).

There was 0.87" of precipitation measured at Clayton, compared to the normal of 1.96", or 1.09" below normal. This ranks as the 29th driest May on record (1893-2020).

There was 0.20" of precipitation measured at Roswell, compared to the normal of 1.25", or 1.05" below normal. This ranks as the 29th driest May on record (1893-2020).

May 2020 Climate Summary

Severe Weather*








Weather Forecast Office
Albuquerque, NM
Issued June 2, 2020 9:48 PM MDT



Event Type	Date	County/Zone Name	Magnitude	Type	Event Narrative
High Wind	5/7/2020	Union County	50 kt	Gust	A brief wind gust up to 58 mph was reported at Clayton.
High Wind	5/7/2020	Quay County	50 kt	Gust	A brief wind gust up to 58 mph was reported at Tucumcari.
High Wind	5/7/2020	Curry County	42 kt	Sustained	Cannon AFB reported sustained winds up to 48 mph.
High Wind	5/10/2020	Northwest Plateau	51 kt	Gust	The Farmington airport reported a brief wind gust up to 59 mph.
Hail	5/10/2020	Mora County	0.75"		Pea to penny size fell over rural Mora County.
T-storm Wind	5/11/2020	Rio Arriba County	51 kt	Gust	A dry thunderstorm produced a brief high wind gust up to 59 mph near Abiquiu.
Hail	5/15/2020	Union County	0.75"		A thunderstorm near Sedan produced pea to penny size hail.
Hail	5/16/2020	Colfax County	0.88"		Nickel size hail was reported with a thunderstorm along I-25 near Maxwell.
Hail	5/16/2020	Colfax County	1"		Quarter size hail was reported with a thunderstorm near Maxwell.
Hail	5/16/2020	Colfax County	1"		Quarter size hail was reported with a thunderstorm south of Maxwell.
Hail	5/16/2020	Mora County	0.88"		Lots of hail up to the size of nickels covered the ground near Mills Canyon.
Hail	5/16/2020	Harding County	1.25"		Half dollar size hail reported near Mills Canyon.
High Wind	5/19/2020	Estancia Valley	53 kt	Gust	A virga shower produced a brief wind gust up to 61 mph at Stanley.
High Wind	5/19/2020	Chaves County Plains	60 kt	Gust	A dry microburst produced wind damage around Midway.
High Wind	5/19/2020	Central Highlands	54 kt	Gust	A dry microburst produced a brief wind gust up to 62 mph at Clines Corners.
High Wind	5/19/2020	Santa Fe Metro Area	50 kt	Gust	A dry microburst produced a brief wind gust up to 58 mph at the Santa Fe airport.
Hail	5/25/2020	Los Alamos County	0.88"		Hail up to the size of nickels reported in Los Alamos.

*Storm reports are considered preliminary until a final review is certified in the NWS Storm Data publication. Certified data is available three to four months post-event at: <https://www.ncdc.noaa.gov/stormevents/>



-  NCEI Climatological Rankings: <https://www.ncdc.noaa.gov/cag/national/rankings>
-  PRISM Climate Data: <http://www.prism.oregonstate.edu/>
-  NWS Local Climate Pages: <https://w2.weather.gov/climate/index.php?wfo=abq>
-  NCEI Storm Data: <https://www.ncdc.noaa.gov/stormevents/>
-  Questions?: sr-abq.webmaster@noaa.gov
-  NWS Albuquerque Facebook
-  @NWSAlbuquerque & #nmwx