

NWS GRAND JUNCTION COLORADO



A LOOK BACK AT **SPRING 2022** WEATHER ACROSS E UTAH / W COLORADO

June 1st marked the beginning of meteorological summer and the conclusion of meteorological spring, which was observed from March 1st to May 31st. Spring 2022 was generally drier than normal across eastern Utah and western Colorado with 9 of the 10 automated stations at airports across the area finishing the season with below normal precipitation. Only Meeker Airport finished the spring with above normal precipitation. With the generally drier than normal conditions, drought has persisted through the spring, with some expansion of Extreme (D3) drought into the valleys of southwestern Colorado. Areas along the northern Divide have improved to Abnormally Dry (D0) conditions, while the rest of the area is in either Moderate (D1) or Severe (D2) drought. The spring was generally cooler than normal with 8 of the 10 automated stations finishing the season with below normal mean temperatures. The two sites that finished with above normal mean temperatures were Cortez-Montezuma County Airport and Durango-La Plata County Airport. Mean temperatures ranged from 3.5 degrees F below normal to 1.5 degrees above normal.



SPRING 2022

CLIMATE SUMMARY



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NOTE: all data mentioned is collected from our automated observing stations from 10 airports across the area. Some observers in more remote areas may have measured warmer or colder temperatures, or more or less precipitation than mentioned in this summary.

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SPRING
2022

TEMPERATURES



Location	Average Temp (°F) (VS Normal)	Warmest Temp (°F)	Coldest Temp (°F)
Aspen, CO	40.2 (-1.4)	78 on 5/27	-10 on 3/11
Cortez, CO	48.3 (+0.6)	88 on 5/27	16 on 3/11, 19, 23
Craig, CO	39.6 (-3.3)	83 on 5/16, 27	-23 on 3/11
Durango, CO	46.4 (+1.3)	86 on 5/26, 27	-1 on 3/11
Grand Junction, CO	52.3 (-0.7)	90 on 5/27	14 on 3/7, 11
Meeker, CO	41.1 (-3.2)	83 on 5/16, 27	-10 on 3/11
Montrose, CO	49.7 (-0.2)	88 on 5/27	11 on 3/11
Rifle, CO	47.7 (-1.0)	90 on 5/27	2 on 3/11
Canyonlands Airport, UT	52.9 (-1.1)	92 on 5/27	10 on 3/11
Vernal, UT	47.3 (-1.3)	89 on 5/27	12 on 3/11



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PRECIPITATION



Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	3.50	-0.85
Cortez, CO	1.31	-1.02
Craig, CO	4.28	-0.01
Durango, CO	1.34	-1.33
Grand Junction, CO	1.22	-1.39
Meeker, CO	4.91	+0.25
Montrose, CO	0.86	-1.36
Rifle, CO	2.14	-0.77
Canyonlands Airport, UT	0.81	-0.84
Vernal, UT	1.46	-0.96

SPRING 2022

CLIMATE SUMMARY



SEASONAL
RECORDS

R E P O R T

A total of 2 daily records were set across the primary climate sites

Site	Date	Record Type	New Record	Previous Record
Grand Junction, CO	March 23rd	High Max Temperature	78 degrees F	77 degrees F, set in 1988
Grand Junction, CO	May 21st	Low Min Temperature	29 degrees F	33 degrees F, set in 1974

High Max

Low Max

Precip

High Min

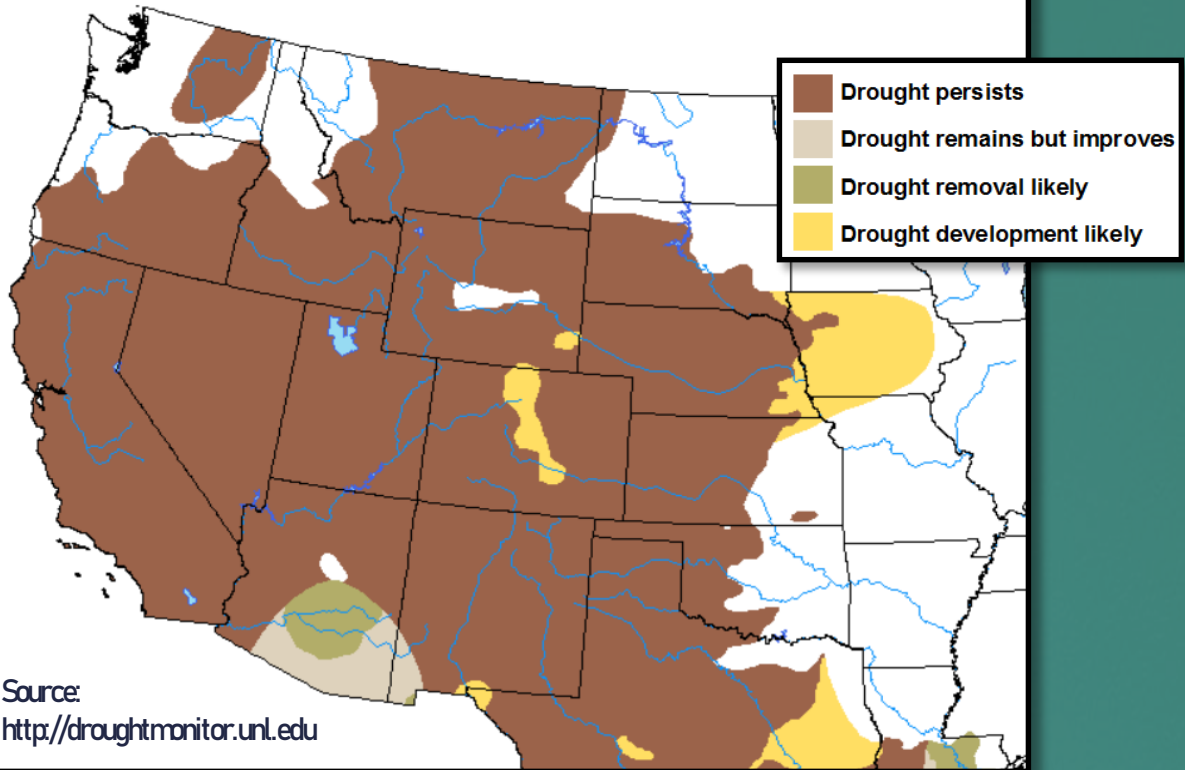
Low Min





Drought is expected to persist through meteorological summer for nearly all of western Colorado and eastern Utah. For areas along the northern Divide mountains in western Colorado where some drought improvement has occurred through the spring, drought redevelopment is favored for the summer.

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period



S U M M E R
2 0 2 2

O U T L O O K

TEMPERATURES & PRECIPITATION



For Meteorological Summer (June, July, and August), the latest outlook from the Climate Prediction Center (CPC) shows odds strongly favoring above normal temperatures for eastern Utah and western Colorado. Northeast Utah, northwest Colorado, and areas along the Divide are slightly favored to see below average precipitation, while the Four Corners region has equal chances of seeing above or below average precipitation

Temperatures

Above

Below

**Equal
Chances**

Precipitation