

NWS GRAND JUNCTION COLORADO



A L O O K
BACK AT

APRIL 2022

WEATHER ACROSS E UTAH / W COLORADO

The month of April was a roller coaster, swinging between near normal temperatures to well below average. By the end of the month temperatures finally climbed above normal. The month was also characterized by several storm systems swinging through, bringing mountain snow and freeze warnings to lower valleys where plants had already begun to grow. Ahead of these storms, strong, gusty southwest winds overspread the area, leading to many Wind Advisories and High Wind Warnings. As temperatures climbed at the end of the month and conditions dried, these strong wind events led to Red Flag Warnings to be issued for areas where fuels were susceptible.



APRIL 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 DECEMBER have measured warmer or colder temperatures, or more or less precipitation than mentioned in this summary.

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STORY OF THE MONTH

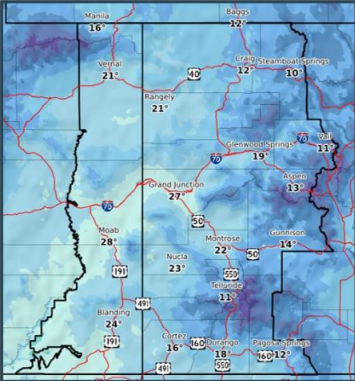
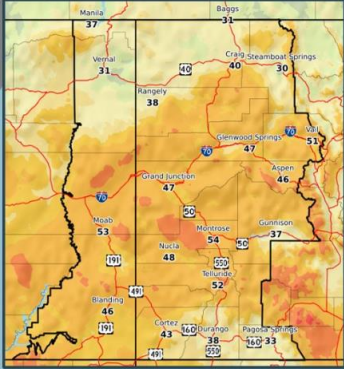
MID-MONTH WILD WEATHER

The month of April was a rollercoaster of wild weather, but the one of the wilder storms occurred from the 10th to the 13th. The system kicked off with strong, gusty southwest winds that led to the issuance of several Wind Advisories and High Wind Warnings. The mountains saw 6-12 inches of accumulating snow, and the first freeze of the spring as a strong cold front pushed through.

WILD SPRING WEATHER

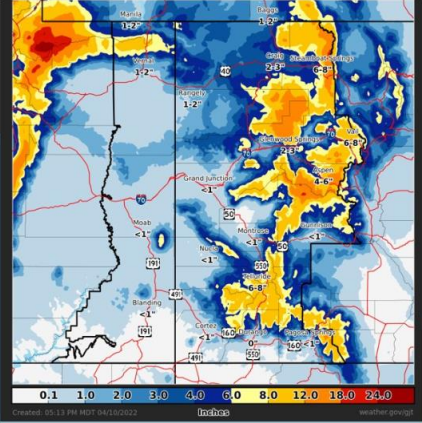
STRONG STORM TO BRING MULTIPLE HAZARDS THROUGH MIDWEEK

Monday Night STRONG, GUSTY WINDS
WIND ADVISORIES IN EFFECT




HARD FREEZE POTENTIAL
Wednesday Morning

Snowfall Through Wednesday Night



MOUNTAIN SNOW

WWW.WEATHER.GOV/GJT



GRAND JUNCTION, CO
NATIONAL WEATHER SERVICE
OCEANIC AND ATMOSPHERIC ADMINISTRATION

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TEMPERATURES



Location	Average Temp (°F) (VS Normal)	Warmest Temp (°F)	Coldest Temp (°F)
Aspen, CO	40.2 (-1.1)	69 on 4/21	9 on 4/13
Cortez, CO	48.1 (+1.2)	78 on 4/19, 21, 27	19 on 4/7, 14
Craig, CO	41.4 (-1.5)	75 on 4/21	9 on 4/14
Durango, CO	46.3 (+1.6)	74 on 4/19, 27	17 on 4/14, 24
Grand Junction, CO	52.2 (+0.3)	83 on 4/21	23 on 4/13
Meeker, CO	41.5 (-2.3)	73 on 4/21	11 on 4/13
Montrose, CO	49.1 (-0.1)	79 on 4/21	20 on 4/7
Rifle, CO	48.1 (+0.4)	81 on 4/21	21 on 4/7, 14
Canyonlands Airport, UT	52.7 (-0.4)	82 on 4/19	20 on 4/14
Vernal, UT	46.7 (-1.3)	77 on 4/19, 21, 27	17 on 4/13



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PRECIPITATION



Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	1.05	-0.75
Cortez, CO	0.39	-0.36
Craig, CO	1.08	-0.59
Durango, CO	0.17	-0.89
Grand Junction, CO	0.20	-0.78
Meeker, CO	1.04	-0.81
Montrose, CO	0.21	-0.57
Rifle, CO	0.49	-0.52
Canyonlands Airport, UT	0.25	-0.26
Vernal, UT	0.18	-0.56



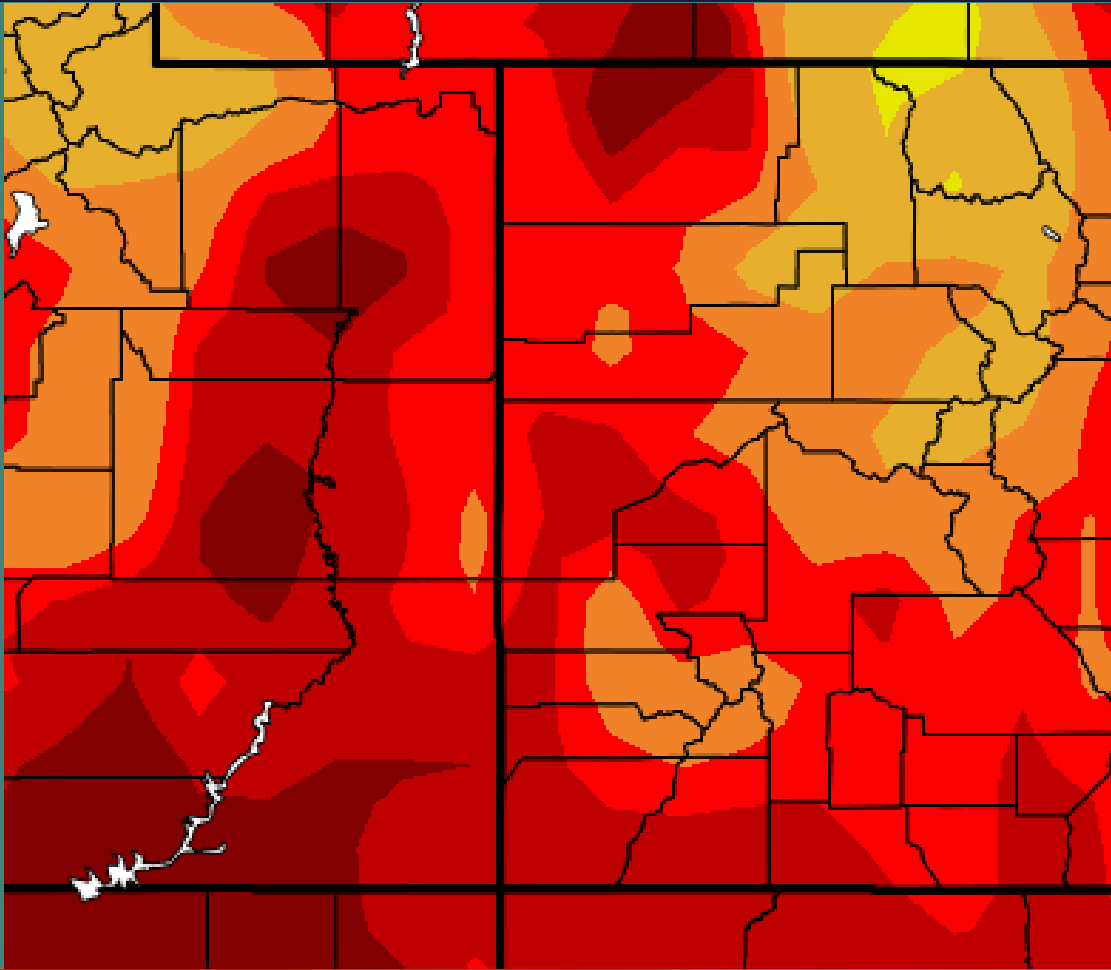
APRIL 2022

CLIMATE SUMMARY



TOTAL
MONTHLY

PRECIPITATION



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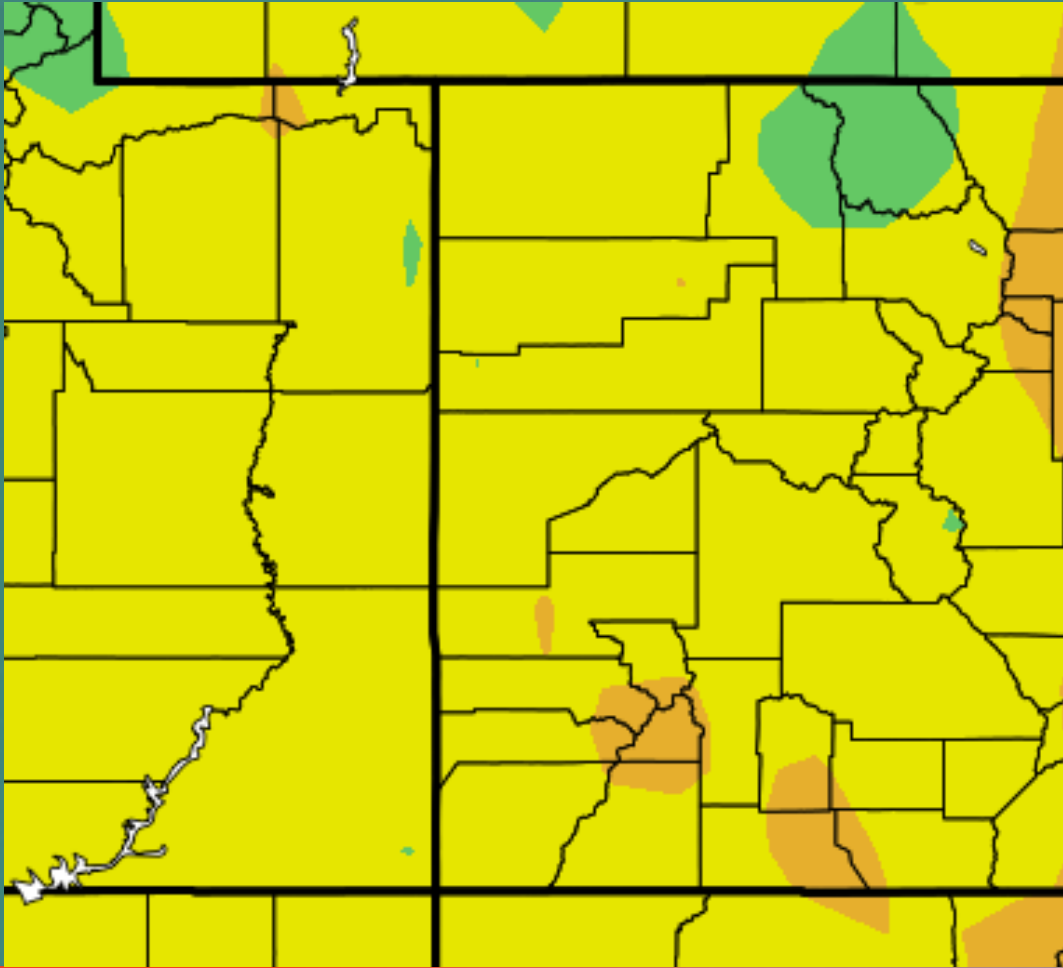
CLIMATE SUMMARY



TOTAL
MONTHLY

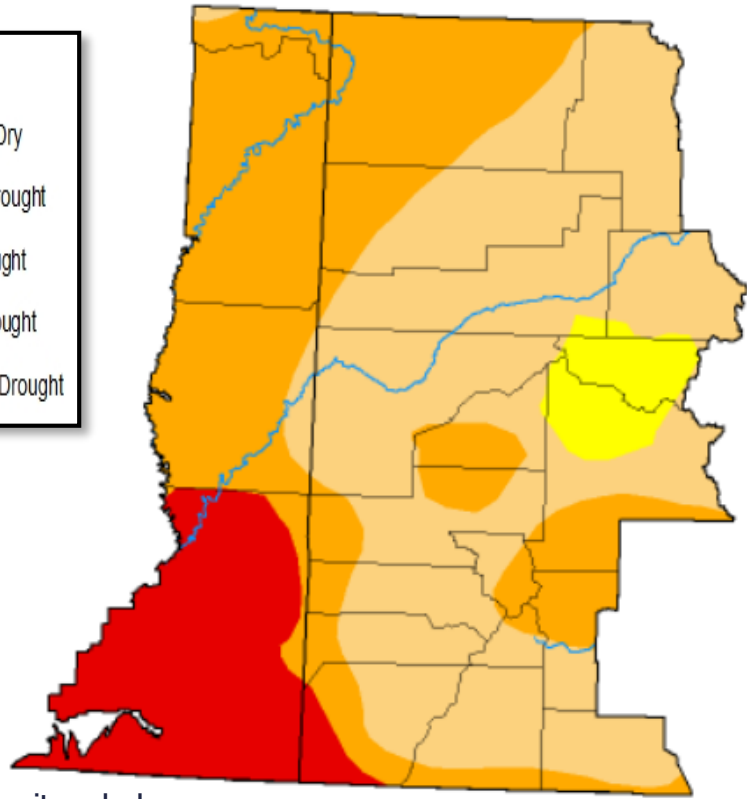
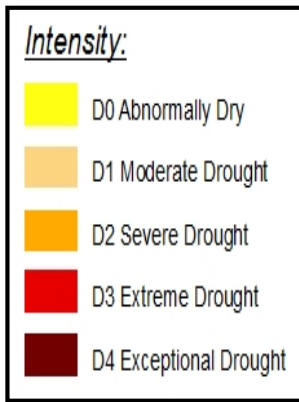
PRECIPITATION

DEPARTURE FROM NORMAL

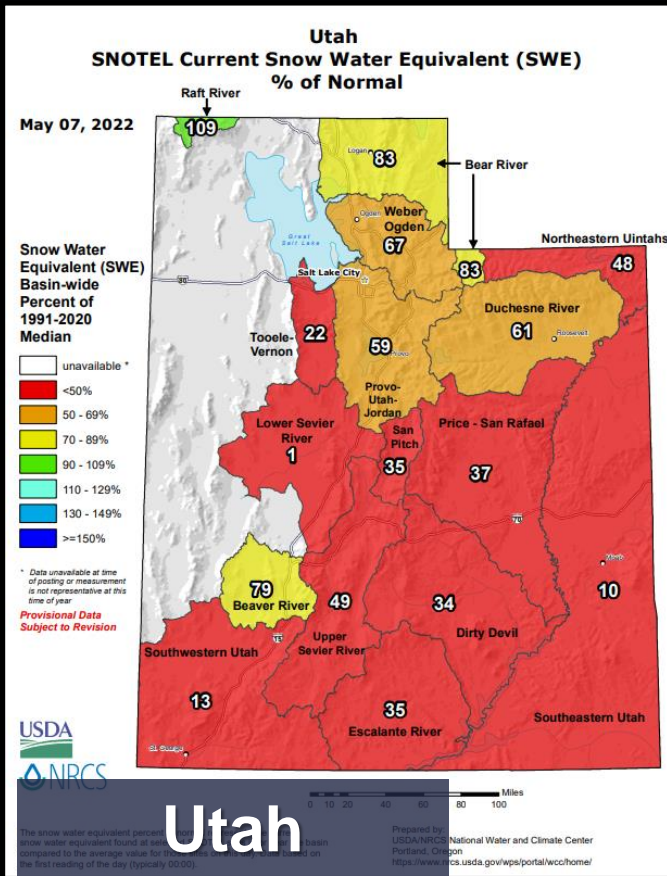




Extreme (D3) drought continues to persist across southeast Utah and the Four Corners portion of western Colorado. Some worsening of conditions has occurred across central portions of western Colorado, as areas of Abnormally Dry (D0) has transitioned to Moderate (D1) Drought over the last month. Otherwise, drought conditions have remained largely stable across eastern Utah and western Colorado.

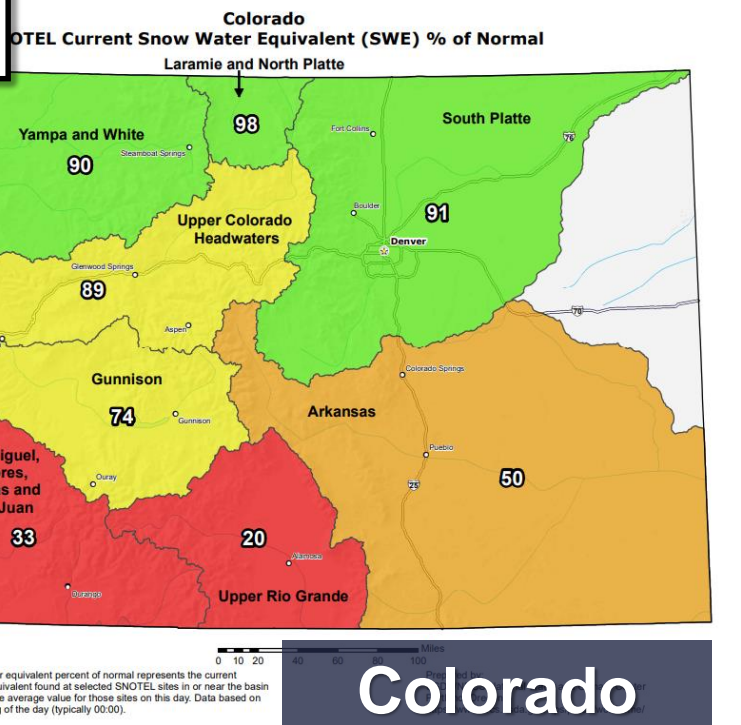


Source: <http://droughtmonitor.unl.edu>



With melt-out underway and conditions becoming warmer and drier, basins across eastern Utah are well below normal, ranging anywhere from 10% of normal to around 60% of normal.

Across western Colorado, basins in the southwestern corner are also below normal at 20-30%. Central basins are at 75-85% of normal, and northern basins are at 90-100% of normal.



Utah

Colorado

M A Y
2 0 2 2

OUTLOOK

TEMPERATURES & PRECIPITATION



For the month of May, guidance from the Climate Prediction Center (CPC) is favoring equal chances of temperatures above, below, or near normal for the northern halves of Colorado and Utah. Guidance is slightly favoring above normal temperatures across the southern portions of the area. CPC guidance is also currently favoring below normal precipitation for all of western Colorado and eastern Utah.

Temperatures

Equal
Chances

Below

Above

Precipitation