



# Nevada Crop Progress & Condition

Pacific Regional Office · 650 Capitol Mall, Suite 6-100 · Sacramento, CA 95814 · (916) 738-6600 · [www.nass.usda.gov/nv](http://www.nass.usda.gov/nv)

Week Ending July 23, 2023

Released July 24, 2023

## Weather Summary

The average low temperatures for Nevada ranged from 50 degrees in Ely to 89 degrees in Las Vegas. The average high temperatures ranged from 96 degrees in Ely to 115 degrees in Las Vegas. Precipitation for Nevada ranged from 0.02 inches in Elko, 0.07 inches in Tonopah, and 0.10 inches in Winnemucca.

## Crops Summary

Days Suitable for Fieldwork: 7.0 days. Topsoil Moisture: 15% very short, 25% short, and 60% adequate. Subsoil Moisture: 15% very short, 25% short, and 60% adequate. Pasture and Range Condition: 10% very poor, 15% poor, 40% fair, 30% good, and 5% excellent. Temperatures remained high during the week with little to no precipitation. Second cutting of **alfalfa** continued and winter grain harvest finished. Rangeland was turning brown. Grass **hay** meadows were being swathed and baled where the soil was dry enough to support heavy equipment.

## Weather for the Week of 07/17/2023 through 07/23/2023

Station	Temperature				Precipitation <sup>2</sup>
	High	Low	Average	Departure from Normal <sup>1</sup>	
	-- Degrees Fahrenheit --				
Reno	104	65	85	7	0.00
Elko	101	54	77	4	0.02
Ely	96	50	74	4	0.00
Winnemucca	106	51	79	4	0.10
Eureka	98	56	73	2	0.00
Tonopah	100	59	81	5	0.07
Las Vegas	115	89	102	8	0.00

(NA) Not available

<sup>1</sup> Normal periods 1990-2020 used in departure from normal calculations.

<sup>2</sup> Rain or melted snow/ice.

Data retrieved from NOAA and NWS. Calculated by USDA NASS. All rights reserved.

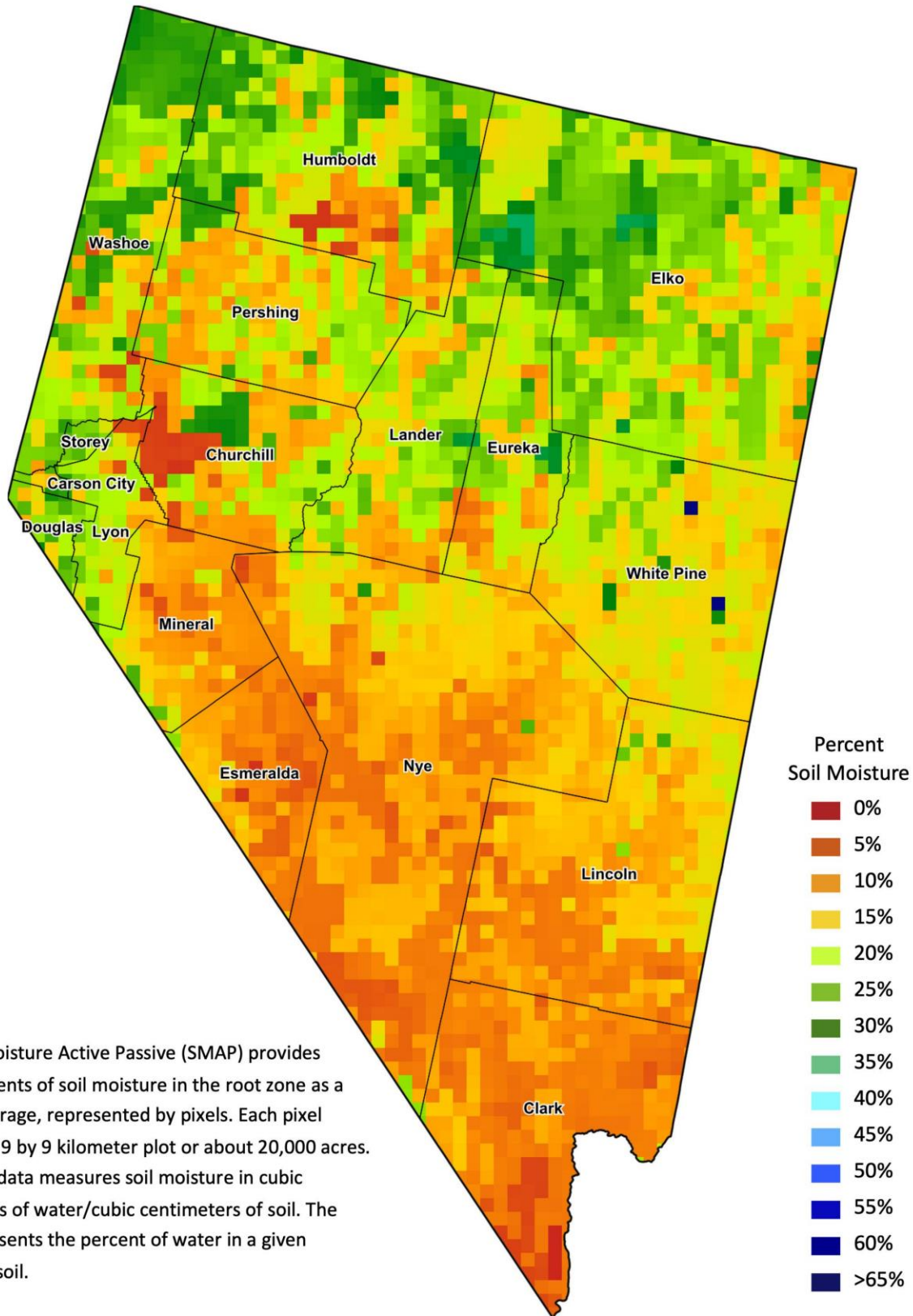
## Drought Conditions from the U.S. Drought Monitor as of 07/18/2023

Time	Percent of Land in Drought Rating						Drought Severity (DSCI)
	None	D0	D1	D2	D3	D4	
Current	78.45	7.45	14.11	0.00	0.00	0.00	36
Last Week	78.45	7.45	14.11	0.00	0.00	0.00	36
3 Months Ago	33.26	43.81	20.15	2.78	0.00	0.00	92
One Year Ago	0.00	0.00	0.48	35.97	33.75	29.80	393

The U.S. Drought Monitor is jointly produced by the National Drought Mitigation Center at the University of Nebraska-Lincoln, the United States Department of Agriculture, and the National Oceanic and Atmospheric Administration.  
[droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?NV](http://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?NV)



# Nevada Soil Moisture Map for the Week of July 10 - 16, 2023



The Soil Moisture Active Passive (SMAP) provides measurements of soil moisture in the root zone as a weekly average, represented by pixels. Each pixel represents 9 by 9 kilometer plot or about 20,000 acres. The SMAP data measures soil moisture in cubic centimeters of water/cubic centimeters of soil. The scale represents the percent of water in a given volume of soil.