



Nevada Crop Progress & Condition

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Week Ending August 20, 2023

Released August 21, 2023

Weather Summary

The average low temperatures for Nevada ranged from 48 degrees in Ely to 69 degrees in Las Vegas. The average high temperatures ranged from 85 degrees in Eureka to 105 degrees in Las Vegas. Precipitation for Nevada ranged from 0.13 inches in Winnemucca, 0.26 inches in Reno, 0.64 inches in Elko, 0.90 inches in Eureka, 0.97 inches in Las Vegas, 1.06 inches in Ely, and 1.43 inches in Tonopah.

Crops Summary

Days Suitable for Fieldwork: 6.7 days. Topsoil Moisture: 25% very short, 25% short, 45% adequate, and 5% surplus. Subsoil Moisture: 15% very short, 30% short, and 55% adequate. Pasture and Range Condition: 15% very poor, 15% poor, 40% fair, 25% good, and 5% excellent. Temperatures were average for this time of year. **Corn** was tasseling. Warm days and cool nights have led to good **alfalfa** growth. In some areas, hay was on the ground and wet from the week's precipitation.

Weather for the Week of 08/14/2023 through 08/20/2023

Station	Temperature				Precipitation ²
	High	Low	Average	Departure from Normal ¹	
	-- Degrees Fahrenheit --				
Reno	98	60	76	1	0.26
Elko	95	53	72	2	0.64
Ely	89	48	68	1	1.06
Winnemucca	95	54	74	3	0.13
Eureka	85	53	68	0	0.90
Tonopah	92	56	72	-2	1.43
Las Vegas	105	69	87	-5	0.97

(NA) Not available

¹ Normal periods 1990-2020 used in departure from normal calculations.

² Rain or melted snow/ice.

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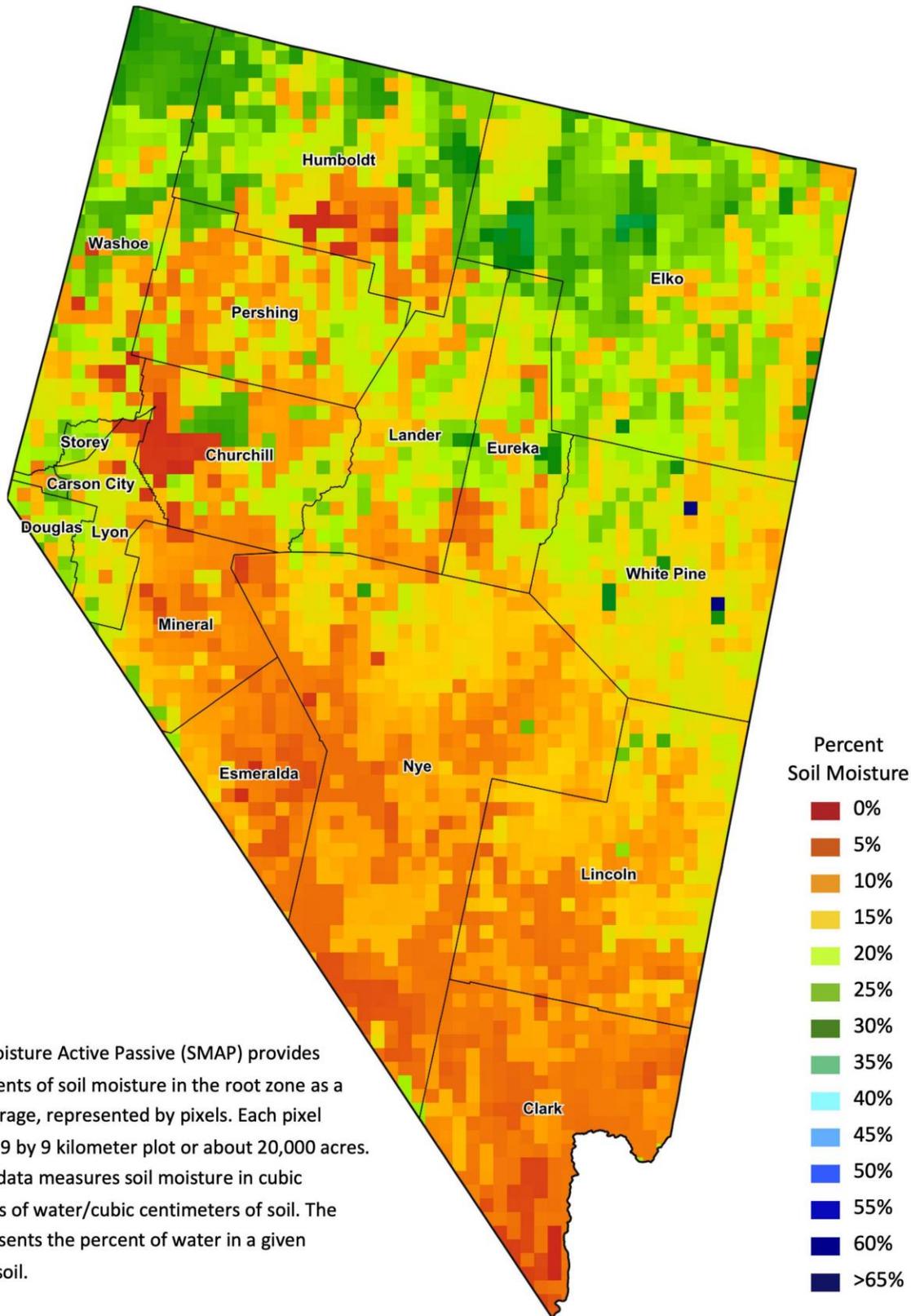
Drought Conditions from the U.S. Drought Monitor as of 08/15/2023

Time	Percent of Land in Drought Rating						Drought Severity (DSCI)
	None	D0	D1	D2	D3	D4	
Current	78.08	7.79	14.14	0.00	0.00	0.00	36
Last Week	78.06	7.80	14.14	0.00	0.00	0.00	36
3 Months Ago	33.42	44.48	19.33	2.78	0.00	0.00	91
One Year Ago	0.00	0.00	0.48	46.83	52.70	0.00	352

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



Nevada Soil Moisture Map for the Week of August 7 - 13, 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.