



# Nevada Crop Progress & Condition

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Week Ending September 22, 2024

Released September 23, 2024

## Weather Summary

The average low temperatures for Nevada ranged from 32 degrees in Ely to 60 degrees in Las Vegas. The average high temperatures ranged from 75 degrees in Eureka to 88 degrees in Las Vegas. Precipitation for Nevada ranged from 0.11 inches in Eureka, 0.25 inches in Reno, 0.45 inches in Elko, and 1.2 inches in Winnemucca.

## Crops Summary

Days Suitable for Fieldwork: 5.6 days. Topsoil Moisture: 20% very short, 15% short, 50% adequate, and 15% surplus. Subsoil Moisture: 10% very short, 45% short, 40% adequate, and 5% surplus. Pasture and Range Condition: 30% very poor, 10% poor, 15% fair, 25% good, and 20% excellent. Cooler temperatures and some precipitation were reported during the week. **Corn** silage harvest began.

## Weather for the Week of 9/16/2024 through 9/22/2024

| Station    | Temperature              |     |         |                                    | Precipitation <sup>2</sup> |
|------------|--------------------------|-----|---------|------------------------------------|----------------------------|
|            | High                     | Low | Average | Departure from Normal <sup>1</sup> |                            |
|            | -- Degrees Fahrenheit -- |     |         |                                    |                            |
| Reno       | 79                       | 47  | 60      | -6                                 | 0.25                       |
| Elko       | 79                       | 40  | 56      | -3                                 | 0.45                       |
| Ely        | 76                       | 32  | 53      | -4                                 | 0.00                       |
| Winnemucca | 83                       | 39  | 56      | -5                                 | 1.20                       |
| Eureka     | 75                       | 37  | 54      | -4                                 | 0.11                       |
| Tonopah    | 78                       | 40  | 59      | -6                                 | 0.00                       |
| Las Vegas  | 88                       | 60  | 75      | -8                                 | 0.00                       |

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

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

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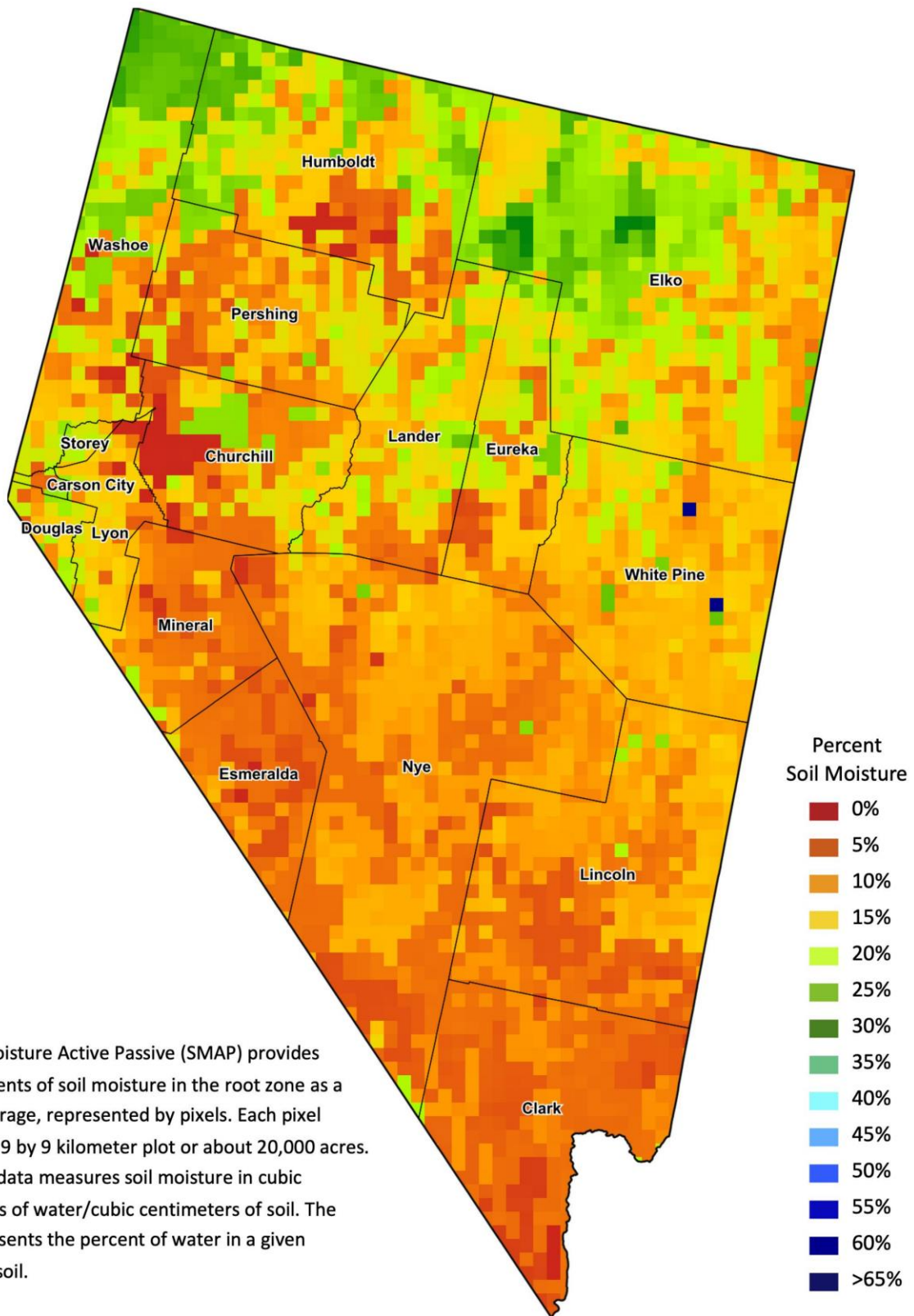
## Drought Conditions from the U.S. Drought Monitor as of 9/17/2024

| Time         | Percent of Land in Drought Rating |       |       |      |      |      | Drought Severity (DSCI) |
|--------------|-----------------------------------|-------|-------|------|------|------|-------------------------|
|              | None                              | D0    | D1    | D2   | D3   | D4   |                         |
| Current      | 0.10                              | 67.57 | 32.31 | 0.01 | 0.00 | 0.00 | 132                     |
| Last Week    | 0.10                              | 67.51 | 32.38 | 0.01 | 0.00 | 0.00 | 132                     |
| 3 Months Ago | 96.98                             | 3.02  | 0.00  | 0.00 | 0.00 | 0.00 | 3                       |
| One Year Ago | 94.28                             | 4.12  | 1.60  | 0.00 | 0.00 | 0.00 | 7                       |

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 September 9 - 15, 2024



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.