

Cattle grazing helps to manage plant and grass overgrowth.^{1,2}



By grazing in the winter months when grass is green, cattle reduce fuel that would burn in a wildfire during hot and dry months.^{1,2}



Cattle grazing also helps the soil retain moisture, which acts as a way to protect against the impact of fires.¹



By reducing fire risk, cattle also protect wildlife in the area from losing their habitats.^{1,2,3}



References

1. Davies et al. 2005. Winter grazing can reduce wildfire size, intensity and behaviour in a shrub-grassland. International Journal of Wildland Fire. https://owri.oregonstate.edu/sites/agscid7/files/eoarc/attachments/854_winter_grazing_2015.pdf
2. Taylor, Charles. 2006. Targeted Grazing to Manage Fire Risk. University of Idaho. Found on: https://www.webpages.uidaho.edu/rx-grazing/Handbook/Chapter_12_Targeted_Grazing.pdf
3. Converse et al. 2006. Small Mammal Responses to Thinning and Wildfire in Ponderosa Pine–Dominated Forests of the Southwestern United States.



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ARMS# 081522-16