



CATTLE GRAZING IS KEY TO MITIGATING WILDFIRES IN CALIFORNIA

As our state works together to find solutions to prevent the many devastating impacts recent wildfires have caused, livestock must be part of the solution.

Research studies have proven livestock grazing has the power to mitigate impacts of wildfires through reducing fire spread and intensity by minimizing fuel loads and increasing fuel moisture. With direct emissions from beef cattle in the U.S. equating to only 2% of all greenhouse gas emissions, grazing can allow for a more resilient California.

GRAZING BENEFITS OUR ECOSYSTEMS

Well managed cattle grazing can benefit ecosystems by reducing the potential scale of catastrophic wildfire. Grazing enhances habitats for native grassland plants, animals and maintains the open spaces of California's iconic rangelands and oak savannas. Plants on grazed grasslands are also more likely to survive and recover following fire.



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The foothills and open areas near Chico that had been grazed were vital to slowing and stopping the Camp Fire from reaching the city.

OPPORTUNITIES FOR CATTLE TO MITIGATE WILDFIRE



Forests could be better managed and prepared to handle future wildfires by lowering fire fuel loads through greater use of managed grazing and **more prescribed burns**.



Removal of grazing has increased shrub cover and fire hazards in the open spaces of the Bay Area. **More grazing** could protect these communities from future wildfires.



Reducing fuel loads by grazing can lower the ignition and initial spread of fire. Recent fires have shown grazed rangelands burned less severely than lands not previously grazed.

Learn more about how cattle can help reduce the impacts of wildfire in California by reducing fuel loads at calcattlemen.org/wildfire.

