## GRAZING makes California RESILIENT

#### IN CALIFORNIA, 38 MILLION ACRES OF RANGELANDS AND FORESTS ARE MANAGED BY CATTLE GRAZING

Find out how these managed acres make the land more resilient for all.

# CATTLE GRAZING IS HIGHLY REGULATED

Mother Nature, government and ranchers all prevent overgrazing by regulating it. Under these watchful eyes, properly managed grazing mitigates wildfires, fosters wildlife habitat, benefits the soil and protects biodiversity.

#### Grazing reduces wildfire spread and intensity

by minimizing fuel loads and increasing fuel moisture research shows.



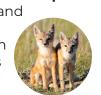
#### Grazed lands have more efficient carbon sequestration

as they retain more moisture, which supports better plant growth.



### Endangered species depend on grazing and land

management practices. The San Joaquin Kit Fox is one example.



#### Grazing helps maintain biodiversity. On

managed grazing lands non-native grasses are less likely to survive.



#### WHAT THE EXPERTS SAY ABOUT GRAZING



Grazing once stopped in the Bay Area close to where this photo was taken. US Fish & Wildlife Services says, "when the cattle left, so did the Bay checkerspot butterfly that had lived on the hill for years. Likewise, when the cattle returned, the butterflies followed."

Where this photo was taken, "There are areas where grazing is divided by a fenceline. On the side without cattle, the grass is tall and not much else is growing there. But just on the other side of the

fence, there's a healthy field of wildflowers where cattle have been," says, a senior wildlife biologist at Fish and Wildlife.



LEARN MORE ABOUT HOW GRAZING BENEFITS THIS ENDANGERED BUTTERFLY

"Some of our most biodiverse habitat for wildlife and plants are created by cows and by the ranchers that steward them." - Dr. Lynn Huntsinger, UC Berkeley "Myself and other firefighters value livestock grazers to reduce the severity, continuity, and size of wildfires. When firefighters look at a landscape that has been grazed, we can see a decrease in the amount of fuel that is available...." - Garrett Sjolund, Butte Co. CAL FIRE Chief

CATTLEMEN'S FOUNDATION



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