

LIVESTOCK LOSS DETERMINATION

California Department of Fish and Wildlife

Investigation ID: 102424-LAS

Date Investigated: 10/24/24

Cause of Death:

- Confirmed Wolf
- Probable Wolf
- Possible Wolf
- Non-Wolf Depredation
- Non-Depredation
- Unknown

General Area: Southern Lassen County, private property, new area of wolf activity (new pair)

General situation and animal information: A yearling heifer was found injured on October 24 and was investigated the same day by USDA Wildlife Services. The yearling was later euthanized.

Physical evidence of wolf predation: The size and location of bite marks were indicative of wolf attack.

Evidence of wolf presence near the time of the animal(s) death/injury: DNA from LAS32F (a dispersing Lassen pack wolf) and a male wolf not from California was collected from the wounds on the heifer. Subsequent trail camera images revealed a gray wolf and radio collared black wolf present at the scene the following evening.

Summary: Evidence indicated the heifer was wounded by wolves. DNA from LAS32F and a previously unknown male wolf was found on the heifer. LAS32F's satellite collar malfunctioned on January 1. This area is about 20 miles from the current Lassen pack home range.

