



LIVESTOCK LOSS DETERMINATION California Department of Fish and Wildlife

Investigation ID: 101920-LAS

Date Investigated: 10/19/20

Cause of Death:

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

General Area: Southern Lassen County, private grazing allotment

General situation and animal information: On the morning of 10/19, CDFW contacted a rancher regarding clustered GPS locations from a Lassen pack wolf that potentially indicated a carcass on his allotment. The rancher investigated and reported a dead adult cow in the vicinity. CDFW and USDA Wildlife Services investigated the carcass that afternoon.

Physical evidence of attack by a predator: Tooth scrapes on the hide and associated subcutaneous and muscle hemorrhage indicated the animal was attacked by a predator.

Evidence that the predator was a wolf: The tooth scrapes and hemorrhage were located on both front legs, the left rear leg, and the throat, all of which are typical wolf attack locations.

Evidence of wolf presence near the time of the animal(s) death/injury: LAS09F collar locations indicated that she was at the carcass in the morning of 10/18 and during the night preceding the investigation. Wolf tracks were in the immediate area.

Summary: Clustered satellite collar locations and communication with a local rancher led CDFW and Wildlife Services to investigate an adult cow carcass. Evidence confirmed the cow was killed by wolves.

