



LIVESTOCK LOSS DETERMINATION

Investigation ID: 010623-SIS-2

Date Investigated: 1/6/23

Cause of Death:

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

General Area: Eastern Siskiyou County, private land, Whaleback pack area

General situation and animal information: Ranch personnel discovered an 80 lb. injured calf on the morning of January 6. CDFW investigated it the same day while it was under veterinary care. The injury appeared to have been caused several nights earlier.

Physical evidence of wolf predation: There were teeth marks the size and location on the calf that are consistent with wolf attack, and the DNA haplotype was consistent with the Whaleback pack. DNA evidence on a live animal can be directly attributed to the species of attacker, versus DNA on a dead animal that may also include scavenging.

Evidence of wolf presence near the time of the animal(s) death/injury: Presence at time of injury cannot be ascertained because the injury occurred days earlier in a large pasture. Wolf presence has been documented in the same pasture this winter.

Summary: Evidence indicated that the calf was injured by wolves sometime during the previous week. Though the wounds were significant, the calf is expected to live.