



LIVESTOCK LOSS DETERMINATION

California Department of Fish and Wildlife

Investigation ID: 121220-SIS-1

Date Investigated: 12/12/20

Cause of Death:

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

General Area: Siskiyou County, private land

General situation and animal information: On 12/12/20 a livestock producer discovered two newly dead young calves (estimated weight 60-70 pounds each) that were mostly consumed. Because OR-85, a dispersing wolf from northeastern Oregon had been in the vicinity, the producer thought OR-85 might have killed the calves. CDFW was notified and the carcasses were investigated that day. This report documents the investigation for one calf, and the investigation for the second calf is detailed in the report for investigation 121220-SIS-2. The calf carcasses were found approximately one mile apart.

Physical evidence of wolf predation: The carcass, including the hide and remaining muscle, showed no evidence of predation.

Evidence of wolf presence near the time of the animal(s) death/injury: Since early December, satellite collar locations indicate OR-85 has been in and out of the valley where the carcass was found multiple times. However, there was no location data for the wolf during the night of December 11 (the calf's estimated time of death).

Summary: While most organs and most muscle were consumed, much of the hide remained and permitted a thorough investigation. The hide had no evidence of bite marks, and the remaining muscle showed no evidence of premortem hemorrhage. The cause of the calf's death was not predation.