LIVESTOCK LOSS DETERMINATION California Department of Fish and Wildlife

Investigation ID: 120518-LAS

Date Investigated: 12/05/18

Cause of Death:

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

General Area: Northern Lassen County, private property

General situation and animal information: On the morning of December 5, a livestock producer observed a wolf feeding on a calf carcass and notified CDFW. CDFW and USDA Wildlife Services staff investigated the carcass that day. The calf was approximately 3.5 months old.

Physical evidence of attack by a predator: There was no evidence of predator attack. The carcass had no antemortem bite marks, and no chase or kill scene was observed.

Evidence that the predator was a wolf: N/A

Evidence of wolf presence near the time of the animal(s) death/injury: Investigators saw a wolf about 250 yards away on a hill overlooking the valley, as well as tracks of a single wolf on nearby roads. GPS locations indicated OR-59, a radio-collared wolf that dispersed from northeastern Oregon, was in the immediate area on December 5.

Summary: The young calf had died early on December 5. The carcass was only about 10% consumed, leaving most of the carcass available for thorough investigation. There were no external marks, scrapes, punctures nor internal hemorrhaging found anywhere on the carcass. Much of the lungs were filled with fluid indicating that the calf may have died from pneumonia.