

LIVESTOCK LOSS DETERMINATION

California Department of Fish and Wildlife

Investigation ID: 021525-MOD

Date Investigated: 2/15/25

Cause of Death/Injury:

- Confirmed Wolf – 2 heifers
- Probable Wolf – 1 wether
- Possible Wolf
- Non-Wolf Depredation
- Non-Depredation
- Unknown

General Area: Southeast Modoc County, private property, not within a known wolf pack territory.

General situation and animal information: Two dead heifers and a dead wether were reported on February 14 and investigated the following day by USDA Wildlife Services.

Physical evidence of wolf predation: The size and location of teeth marks and severity of associated tissue trauma on the heifers was indicative of wolf attack. Most of the wether had been consumed at the time of investigation.

Evidence of wolf presence near the time of the animal(s) death/injury: Wolf tracks were present at the scene.

Summary: Evidence indicated the heifers were killed by a wolf or wolves. Most of the wether had been consumed at the time of the investigation; however evidence indicated the wether died in the same area and around the same time as the heifers and so is a probable wolf depredation. DNA from multiple Whaleback pack yearlings were found on the two wethers, though the collared wolves in this pack remained in Siskiyou County.

