LIVESTOCK LOSS DETERMINATION

Investigation ID: 102122-SIS

Date Investigated: 10/21/22

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: On the morning of October 21, a rancher found a 600 lb. yearling heifer carcass that appeared to have been killed by wolves. Foxlights had been deployed around this 55-acre pasture after a confirmed wolf killed yearling heifer three nights prior on October 18. Siskiyou County wildlife specialists investigated the carcass that morning. The yearling was estimated to have died early that morning, there was only a small amount of feeding on the carcass, and therefore the carcass was in sufficient condition to allow a thorough investigation.

Physical evidence of wolf predation: The carcass had large external tooth rakes matched with muscle hemorrhage on the throat. The wound locations and sizes were consistent with wolf attack.

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

Summary: Evidence indicated the yearling heifer was killed by wolves after the wolves entered a 55-acre pasture surrounded by Foxlights sometime during the early morning hours.