## LIVESTOCK LOSS DETERMINATION California Department of Fish and Wildlife

Investigation ID: 082820-PLU	
Date Investigated: 8/28/20	
Cause of Death:	
<ul> <li>☑ Confirmed Wolf</li> <li>☐ Probable Wolf</li> <li>☐ Possible Wolf</li> <li>☐ Non-Wolf Depredation</li> <li>☐ Non-Depredation</li> <li>☐ Unknown</li> </ul>	

General Area: Northern Plumas County, private land

**General situation and animal information**: On the morning of 8/28, CDFW contacted a producer to notify him of clustered GPS locations from a collared wolf that potentially indicated a carcass on a private grazing allotment. The producer located a 600-pound calf carcass, suspected wolf depredation and followed up with CDFW. USDA Wildlife Services and CDFW were able to investigate the carcass that evening.

Physical evidence of attack by a predator: <u>Bite marks with associated hemorrhage on hide of left rear leg, hide and muscle of right rear leg, neck, throat, and jaw</u>

**Evidence that the predator was a wolf**: Locations of wounds were consistent with attack patterns of wolves.

Evidence of wolf presence near the time of the animal(s) death/injury: Three location points put a satellite-collared female wolf at the carcass site from 2200 the night before through early that morning. Wolf tracks were observed at the site and nearby howling was heard during the investigation.

**Summary**: A 600 lb. calf was found dead 8/28 and appeared to have died the night before. The subsequent investigation revealed antemortem wounds that were consistent with wolf attack location patterns on the carcass.

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