

LIVESTOCK LOSS DETERMINATION

California Department of Fish and Wildlife

Investigation ID: 111517-LAS

Date Investigated: 11/15/2017

General Area: Western Lassen County, private timberland

General situation and animal information: On 11/14/17 CDFW Scientific Aid discovered an adult cow carcass while conducting a routine survey of clustered GPS locations transmitted by wolf LAS01F's satellite collar. CDFW was able to determine the livestock owner by the morning of 11/15, and at that time, the owner asked that the carcass be investigated to determine if the cause of death was wolf depredation. A USDA Wildlife Services specialist investigated the carcass for potential wolf depredation that same day.

Physical evidence of attack by a predator: The carcass was sufficiently old and consumed that it was not possible to discern evidence of predator attack. No sign of a chase or struggle was observed.

Evidence that the predator was a wolf: N/A

Evidence of wolf presence near the time of the animal(s) death/injury: Based on GPS-collar locations, wolf LAS01F was near the carcass on several occasions beginning on 11/5/17.

Recent wolf depredation in the same or nearby area: The Lassen Pack had a confirmed depredation of a yearling cow approximately 17 miles away on 10/13/17, and a probable depredation approximately 6.4 miles away on 9/24/17.

Cause of death/injury:

Confirmed Wolf

Probable Wolf

Possible/Unknown

Other

Summary: Due to the age and condition of the carcass, it could not be determined whether or not the cow died from predation.