

LIVESTOCK LOSS DETERMINATION

California Department of Fish and Wildlife

Investigation ID: 110717-LAS

Date Investigated: 11/7/2017

General Area: Western Lassen County, private land

General situation and animal information: On 11/6/17 a CDFW Scientific Aid discovered an adult cow carcass while conducting a routine investigation of clustered GPS locations transmitted by wolf LAS01F's satellite collar. With the permission of the cattle owner, a CDFW biologist and a USDA Wildlife Services specialist investigated the carcass for potential wolf depredation on 11/7.

The carcass was found in a naturally bedded position with all legs folded under the body.

Physical evidence of attack by a predator: There was no evidence of predation. The animal appeared to have died while naturally bedded. There were no external marks anywhere on the hide to suggest bites or scrapes. There was no evidence of a chase, struggle, or kill site.

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 known to be near the carcass 5 times from 11/2 to 11/5. The cow was estimated to have died during the week of 10/29.

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 5.5 miles away on 9/24/17.

Cause of death/injury:

Confirmed Wolf

Probable Wolf

Possible/Unknown

Other

Summary: There was no evidence indicating the cow died from predation.