



ODFW LIVESTOCK DEPREDAATION INVESTIGATION REPORT

Investigation ID: 180416-B Baker

Date Investigated: 4/16/2018

General Area: Halfway Valley – private land

General situation and animal information: On 4/16/18, a livestock owner found an injured calf in a small open-land pasture. ODFW was notified and investigated the same day. Wolves were reported near the location of the injured calf on the morning of 4/15/18. There were multiple scrapes and damage to the hind legs and the calf was unable to stand. The injuries were estimated to have occurred during the night of 4/15/18.

Physical evidence of attack by a predator: The calf was shaved and examined. Premortem bite marks were found on the outside of the right and left rear legs and the base of the tail. The bite marks were associated with hot and bleeding tissue. These bite marks and muscle trauma are clear evidence of a predator attack.

Evidence that the predator was a wolf: The bite marks, with 1 3/4 inch canine spacing, on the hide were associated with the hot and bleeding tissue. The location of multiple bite marks along the hind legs above the hock and the base of tail are consistent with other observed wolf attack injuries.

Evidence of wolf presence near the time of the animal(s) death/injury: Fresh wolf tracks were found by ODFW in the pasture on 4/15/18. GPS-collar data from OR50 and OR57 of the Pine Creek Pack showed locations within a one mile of the pasture at 6:00am on 4/15/18. OR57 was about two miles away on 4/15/18 at 6:00pm and 4/16/18 at 6:00am.

Recent wolf depredation in the same or nearby area: ODFW confirmed depredations on 4/6/18 and 4/7/18 within five miles of the pasture and on 4/15/18 in the same pasture.

Cause of death/injury:

Confirmed Wolf Probable Wolf Possible/Unknown Other

Summary: The locations and size of the premortem bite wounds were indicative of wolf attack. This was sufficient evidence to confirm this incident as a wolf predation from the Pine Creek Pack. In addition, this calf may have been stepped on by a cow, contributing to the severity of its injuries.