



ODFW LIVESTOCK DEPREDAATION INVESTIGATION REPORT

Investigation ID: 180416-A Baker

Date Investigated: 4/16/2018

General Area: Halfway Valley – private land

General situation and animal information: On 4/15/18, a livestock owner found one dead calf and one injured calf in a small open-land pasture. ODFW was notified and investigated both calves the same day. Information about the dead calf can be found in the 180415 Baker investigation report. ODFW completed the examination on the injured calf on 4/16/18. The injuries are estimated to have occurred around 4/10/18.

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

Evidence that the predator was a wolf: The approximately 3/16 inch wide bite scrapes had a 1 3/4 inch canine spacing on the hide. The canine spacing and location of multiple bite marks along the back of 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 4/12/18, the field was not examined by ODFW earlier. GPS-collar data from OR50 and OR57 of the Pine Creek Pack showed locations within 2.5 miles of the pasture at 6:00am on 4/11/18.

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:

<input checked="" type="radio"/> Confirmed Wolf	<input type="radio"/> Probable Wolf	<input type="radio"/> Possible/Unknown	<input type="radio"/> Other
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Summary: The location 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.