



ODFW LIVESTOCK DEPREDAATION INVESTIGATION REPORT

Investigation ID: 160613-B Jackson

Date Investigated: 6/13/2016

General Area: Grizzly Peak area – Public land

General situation and animal information: On 6/13/16 a sheep producer contacted ODFW regarding a sheep that was found dead on property they leased. Depredation was suspected and ODFW examined the intact carcass that day. The producer indicated that the adult ewe was alive on the evening of 6/11/16 and found dead on the morning of 6/12/16. Other sheep were present, but none appeared to be injured.

Physical evidence of attack by a predator: The sheep had visible bite marks on the hide to the lower and upper neck and left shoulder, as well as the right upper and lower thigh, and lower left thigh. The sheep was skinned and pre-mortem hemorrhage and muscle tissue trauma was evident at all of these locations on the sheep. There was also deep tissue damage to the throat area. The trachea was extensively crushed/torn. There was also extensive damage to cervical vertebrae.

Evidence that the predator was a wolf: There was extensive pre-mortem trauma to the top, front, rear and inside right thigh. As well as pre-mortem trauma to the upper left rear hip with extensive pre-mortem trauma to rear left thigh. There was extensive pre-mortem hemorrhage and tissue damage to the throat area and upper left shoulder and back/neck area. Hole spacing from matched bite marks on the side of neck on the hide was approximately 1 3/4 inches. The extent and severe nature of the hemorrhage is consistent with wolf caused trauma.

Evidence of wolf presence near the time of the animal(s) death/injury: GPS radio-collar location data at 6pm on 6/11/16 indicated OR33 was .75 miles from the kill site.

Recent wolf depredation in the same or nearby area: Wolf depredation was confirmed on two goats for an incident that happened the night of 6/9 - 6/10/16 approximately ½ mile away, and a probable wolf depredation on another goat on the night of 6/10 - 6/11/16 at the same property.

Cause of death/injury:

Confirmed Wolf Probable Wolf Possible/Unknown Other

Summary: ODFW skinned and examined the intact sheep carcass and found severe pre-mortem muscle tissue damage in locations consistent with wolf depredation. A GPS location from OR33's radio-collar confirms wolf presence in the vicinity the same night as the sheep was killed. The evidence gathered during the investigation is adequate to classify this incident as confirmed wolf depredation.