

# Wolf Management Update

## California Department of Fish and Wildlife

### January-March 2019



## Field Work

### Lassen pack

The Lassen pack had larger movements over a larger area this winter compared to last winter. The breeding female used an 808 mi<sup>2</sup> winter range area, which was 67% larger than the 483 mi<sup>2</sup> used last winter.

### Dispersing wolves

#### **OR-54**

On March 16, 2019, OR-54 killed two one-week old calves in southern Plumas County. She remained in the area for another three days, then returned to Oregon 11 days later. During the quarter, OR-54 traveled a minimum distance of 1,195 miles, through portions of Butte, Lassen, Nevada, Plumas, Shasta, Sierra, Siskiyou, and Yuba Counties. She returned to California on March 31. Since she first left her natal pack on January 23, 2018, she has covered a minimum distance of 5,488 miles at an average of 13 miles/day.

#### **Uncollared black wolf**

An uncollared black wolf was detected on a trail camera on February 3 in western Lassen County.

More information about these and other wolves can be found on CDFW's gray wolf web page in a document called "*California's Known Wolves – Past and Present*".

CDFW continues to receive and investigate reports of wolf presence from many parts of California. Public reports are an important tool for us. Please report wolves or wolf sign on the CDFW Gray Wolf web page: <https://www.wildlife.ca.gov/Conservation/Mammals/Gray-Wolf/Sighting-Report>.

## Livestock Interactions

### Depredation investigations

CDFW and USDA Wildlife Services (WS) staff investigated two reports of suspected wolf depredations during the quarter. The results are as follows:

<b>Date</b>	<b>Determination<sup>1</sup></b>	<b>Type</b>	<b>County</b>	<b>Investigators</b>
3/16/19	Confirmed Wolf	2 calves	Plumas	CDFW, WS
3/23/19	Unknown	1 calf	Plumas	CDFW, WS

The individual Determination reports are available at [www.wildlife.ca.gov/conservation/mammals/gray-wolf](http://www.wildlife.ca.gov/conservation/mammals/gray-wolf)

### Use of non-lethal deterrents

On March 7, additional fladry was deployed to incorporate more pasture on a Plumas County ranch which had already been using fladry over the winter.

## Communication

CDFW biologists have been in regular and frequent communication and coordination with CDFW wardens, US Fish and Wildlife Service, USDA Wildlife Services, US Forest Service, livestock producers, range riders, conservation organizations, and private timberland owners and managers.

### **Presentations by CDFW wolf specialist:**

- January 29 – Update to a group of conservation organizations.
- January 31 – Presentation to three classes at Chico State University, Chico, CA
- February 8 – The Western Section of the Wildlife Society, Fish Camp, CA
- February 28 – The Oregon Chapter of the Wildlife Society, Bend, OR
- March 12 – Plumas National Forest Annual Grazing Permittee Meeting, Vinton, CA
- March 13 – Trinity County Fish and Wildlife Commission, Weaverville, CA