



Wolf Management Update California Department of Fish and Wildlife October-December 2019

Field Work

Lassen pack

The breeding female's (LAS01F) collar appeared to cease functioning in November, but the new collar on female pup LAS02F continued working through the end of the year. The Lassen pack appears to be expanding landscape and habitat use beyond its previously defined home range.

Dispersing wolves

OR-54

During the quarter, OR-54 traveled a minimum distance of 1,013 miles, covering Butte, Lassen, Nevada, Plumas, Shasta, and Tehama counties. She first left her natal pack on January 23, 2018, and since then she has covered a minimum distance of 8,712 miles at an average of 13 miles/day. However, her radio collar appeared to cease functioning in December.

More information about these and other wolves can be found on the CDFW Gray Wolf webpage 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 reported possible depredations that were found to have died of non-predation causes. Details are as follows:

Date	Determination ¹	Type	Wolf/Pack Area	County	Investigators
10/3	Non-depredation	1 calf, dead	Lassen	Lassen	CDFW, WS
12/9	Non-depredation	1 adult cow, dead	Lassen	Lassen	CDFW, WS

¹ The individual Determination reports are available at www.wildlife.ca.gov/conservation/mammals/gray-wolf

Use of deterrent tools

USDA WS staff removed fladry from one leased fall pasture and installed fladry on 3 private winter pastures. Foxlights are in use on one private winter pasture.

Communication

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

Engagement events:

- October 2 – Presentation at the American Fisheries Society and The Wildlife Society Joint Annual Conference. Reno, NV
- October 10 – Update to Lassen County Fish and Game Commission. Susanville, CA.
- October 18 – Working Circle and rancher update. Conference call.
- October 22-24 – Human Wildlife Coexistence Summit. Pray, MT.
- November 14 – Update to Sacramento-Shasta Chapter of The Wildlife Society, Mount Shasta, CA
- December 10 – Update to Siskiyou County Board of Supervisors
- December 19 – Update to Nevada County joint Fish and Game and Agriculture Commissions, Nevada City, CA