

2016 Chronology of events related to wolf-livestock conflict in Washington

Last updated September 30, 2016

Date	Known wolf occurrence area	Proactive deterrence measures	Reactive deterrence measures	Wolf depredation	Eligible for compensation?	Management action	Comments
04-18-16	Tucannon pack	<ul style="list-style-type: none"> • Range rider checking cattle daily. • Maintains sanitation by burying carcasses. 	<ul style="list-style-type: none"> • Expanded range rider to include perimeter area. • Deployed 5 fox lights. 	One confirmed depredation event with one dead calf.	Yes	--	Department emailed this information to the Wolf Advisory Group and Interested Parties list on April 19, 2016.
05-30-16	Southern Stevens County	Fenced 20 acre pasture.	<ul style="list-style-type: none"> • Department staff and/or contract range rider assisted the producer with human presence. • Deployed eight fox lights. • Education on wolf behavior and appropriate deterrence measures also has taken place with the producer. 	One confirmed depredation event with one dead yearling cow.	Yes	--	<p>The wolf pack associated with the depredation has not been determined yet, as it is between the Huckleberry and Stranger packs. The pack associated with the depredation will be determined after more information on wolf movement patterns is gathered.</p> <p>Department emailed this information to the Wolf Advisory Group and Interested Parties list on May 31, 2016.</p>
07-08-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on allotment approx. 	A range rider was deployed on this large and remote allotment with concurrence from the producer and WDFW on 07-12-16.	One confirmed depredation event with one dead calf.	Yes	--	Department communicated with the producer about ground measures that may prevent further losses or methods to find losses that do occur. Department emailed this

		<p>twice a week.</p> <ul style="list-style-type: none"> Sanitation maintained by removing/securing attractants (Department staff assisted producer with removing the calf carcass from the area because producer's truck was hauling horses used to gather cattle).¹ 					<p>information to the Wolf Advisory Group and Interested Parties list on July 11, 2016.</p> <p>¹ The update on sanitation was moved from the "Reactive deterrence measure" to the "Proactive deterrence measures" column because it aligns with the expectation that known carcasses are proactively removed or secured as they are found.</p>
07-12-16	Profanity Peak pack	<ul style="list-style-type: none"> Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. Rancher/employees on allotment approx. twice a week. Sanitation maintained by removing/securing attractants (No attractants remained at site). 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	Two probable depredation events, each with one dead calf.	Yes	--	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed this information to the Wolf Advisory Group and Interested Parties list on July 12, 2016.</p>
07-15-16	Profanity Peak pack	<ul style="list-style-type: none"> Range rider checking cattle almost daily since May 2016. Sanitation maintained by removing/securing attractants (carcass was surrounded with fladry given large size 	Range riders continue to ride on this large and remote allotment.	One confirmed depredation event with one dead cow.	Yes	--	<p>In addition to the range rider in 2016, a range rider has been on the allotment since 2015 and WSU students radio-collared the producer's cattle in 2015.</p> <p>Department emailed this information to the Wolf Advisory</p>

		of cow and distance to road).					Group and Interested Parties list on July 15, 2016.
07-21-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on allotment approx. twice a week. • Sanitation maintained by removing/securing attractants (No attractants remained at site). 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	One probable depredation event, with one dead calf.	Yes	--	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed this information to the Wolf Advisory Group and Interested Parties list on July 25, 2016.</p>
07-23-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on allotment approx. twice a week. • Sanitation maintained by removing/securing attractants (carcass was surrounded with fladry given large size of calf and distance to road). 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	One confirmed depredation event, with one dead calf.	Yes	--	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed this information to the Wolf Advisory Group and Interested Parties list on July 25, 2016.</p>
08-03-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on 	A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.	Two confirmed depredation events, each with one dead calf.	Yes	WDFW Director authorized removal of a portion of	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed information about the Director's</p>

		<p>allotment approx. twice a week.</p> <ul style="list-style-type: none"> Sanitation maintained by removing/securing attractants (carcass was removed). 	See note a.			Profanity Peak wolf pack.	<p>authorization to the Wolf Advisory Group and Interested Parties list on Aug 3, 2016.</p> <p>Department emailed the information on the fifth confirmed wolf depredation to the Wolf Advisory Group and Interested Parties list on August 4, 2016.</p>
08-05-16	Profanity Peak pack	--	--	--	--	WDFW removed two female wolves from Profanity Peak pack.	--
08-11-16	Profanity Peak pack	--	--	--	--	--	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on August 11, 2016.
08-18-16	Profanity Peak pack	--	--	--	--	WDFW Director ended removal of a portion of Profanity Peak wolf pack.	Department sent out a news release and emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on August 18, 2016.
08-19-16	Profanity Peak pack	<ul style="list-style-type: none"> Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. Rancher/employees on allotment approx. 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	Two confirmed depredation events, Each with one injured calf.	Yes	WDFW Director authorized up to full pack removal for the Profanity Peak	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed information about the Director's authorization to the Wolf</p>
				Two probable			

		twice a week. Sanitation maintained by removing/securing attractants (carcasses were removed).		depredation events, each with one dead calf.		wolf pack.	Advisory Group and Interested Parties list on Aug 19, 2016. Department emailed the information on the seventh confirmed wolf depredation to the Wolf Advisory Group and Interested Parties list on August 25, 2016.
08-21-16	Profanity Peak pack	--	--	--	--	WDFW removed one adult male wolf from Profanity Peak pack.	--
08-22-16	Profanity Peak pack	--	--	--	--	WDFW removed three wolves from the Profanity Peak pack; one adult male, one adult female, and female pup,	--
08-25-16	Profanity Peak pack	--	--	--	--	--	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on August 25, 2016.
08-27-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on 	A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.	One confirmed depredation event, with one injured calf.	Yes	--	Same producer and grazing area as depredation on 07-08-16. Department emailed the information on the ninth

		allotment approx. twice a week. Sanitation maintained by removing/securing attractants (carcass secured).	See note a.				confirmed wolf depredation to the Wolf Advisory Group and Interested Parties list on September 28, 2016.
08-31-16	Profanity Peak pack	<ul style="list-style-type: none"> • Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. • Rancher/employees on allotment approx. twice a week. Sanitation maintained by removing/securing attractants (carcass secured). 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	One confirmed depredation event, with one dead calf.	Yes	--	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed the information on the eighth confirmed wolf depredation to the Wolf Advisory Group and Interested Parties list on September 2, 2016.</p>
09-02-16	Profanity Peak pack	--	--	--	--	--	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on September 2, 2016.
09-07-16	Profanity Peak pack	--	--	--	--	--	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on September 07, 2016.
09-16-16	Profanity Peak pack	--	--	--	--	--	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on September 16, 2016.
09-21-16	Smackout pack	<ul style="list-style-type: none"> • Range rider checking cattle daily. 	<ul style="list-style-type: none"> • Increased human presence. • Hazing when feasible. 	One confirmed depredation event	Yes	--	Department emailed the information on the first wolf

		<ul style="list-style-type: none"> Maintains sanitation by removing or securing carcasses. 		with one dead calf.			depredation to the Wolf Advisory Group and Interested Parties list on September 23, 2016.
09-23-16	Profanity Peak & Smackout packs	--	--	--	--	--	Department emailed an update to the Wolf Advisory Group and Interested Parties list on September 23, 2016.
09-27-16	Profanity Peak pack	<ul style="list-style-type: none"> Turned out earlier born calves desiring calves on allotment to be 200 lbs. or larger. Rancher/employees on allotment approx. twice a week. Sanitation maintained by removing/securing attractants (carcass secured). 	<p>A range rider deployed on this large and remote allotment with concurrence from the producer and WDFW.</p> <p>See note a.</p>	One confirmed depredation event, with one injured calf.	Yes	--	<p>Same producer and grazing area as depredation on 07-08-16.</p> <p>Department emailed the information on the ninth confirmed wolf depredation to the Wolf Advisory Group and Interested Parties list on September 28, 2016.</p>
09-28-16	Smackout pack	<ul style="list-style-type: none"> Producer checking cattle daily. Maintains sanitation by removing or securing carcasses. 	<ul style="list-style-type: none"> Increased human presence. 	One probable depredation event with one dead calf.	Yes	--	Department emailed the information on the second wolf depredation to the Wolf Advisory Group and Interested Parties list on September 28, 2016.
09-28-16	Profanity Peak & Smackout packs	--	--	--	--	--	Department emailed an update to the Wolf Advisory Group and Interested Parties list on September 28, 2016.
09-29-16	Profanity Peak pack	--	--	--	--	WDFW removed one adult male wolf from Profanity	Department emailed an update on the lethal removal action to the Wolf Advisory Group and Interested Parties list on

						Peak pack.	September 30, 2016.
09-30-16	Smackout pack	<ul style="list-style-type: none"> • Range rider checking cattle daily. • Maintains sanitation by removing or securing carcasses. 	<ul style="list-style-type: none"> • Increased human presence. • Night patrols 	One confirmed depredation event with one injured calf.	Yes	--	<p>Same producer and grazing area as depredation on 09-21-16.</p> <p>Department emailed the information on the third wolf depredation to the Wolf Advisory Group and Interested Parties list on September 30, 2016.</p>

Notes:

^a The livestock producer implemented the following reactive deterrence measures:

- Deployed a range rider equipped with GPS locations of the two collared wolves,
- Hired two people to patrol the allotment on horseback and/or foot to move cows as outlined in their US Forest Service allotment plan, to monitor cattle behavior, and look for injured or dead cattle,
- Increased family presence on the allotment from 2-3 times a week to 4-5 times a week,
- And the range rider, along with the Department, investigated clusters of GPS wolf locations near cattle to help detect potential wolf depredations on cattle.