

## WYOMING WOLF PROGRAM STATUS REPORT

To: Regional Director, Region 6, Denver, Colorado  
From: Mike Jimenez, NRM Wolf Management & Science Coordinator, Jackson, WY  
Subject: Status of Gray Wolf Management in Wyoming and the NRM – September 2012

**Web Address** – USFWS reports (past status and annual reports) can be viewed at <http://westerngraywolf.fws.gov> . All status and annual reports are government property and can be used for any purpose. Please distribute as you see fit.

### **2011 Annual Report**

The 2011 Interagency Annual Wolf (*Canis lupus*) Report for the NRM DPS is available on-line at <http://westerngraywolf.fws.gov> . The annual wolf report is composed of seven sections: 1) Montana; 2) Wyoming; 3) Idaho; 4) Washington; 5) Oregon; 6) USFWS overview of funding, litigation, contact information, and relevant publications; and 7) tables and figures of wolf population statistics and wolf depredations in the NRM DPS.

### **Information about wolves in other NRM states**

Idaho at: <http://fishandgame.idaho.gov/public/wildlife/wolves/>.

Montana at: <http://fwp.mt.gov/fishAndWildlife/management/wolf/>

Oregon at: [www.dfw.state.or.us/wolves](http://www.dfw.state.or.us/wolves)

Washington at: [http://wdfw.wa.gov/conservation/gray\\_wolf/](http://wdfw.wa.gov/conservation/gray_wolf/)

Wyoming at: <http://gf.state.wy.us/>

**Beginning September 30, 2012 wolves in Wyoming are managed by the State under an approved management plan, as they are in the states of Idaho and Montana. For details, view our website at: <http://www.fws.gov/mountain-prairie/> For information on Wyoming wolf management, please view the WGFD website at: <http://gf.state.wy.us/>**

### **MONITORING**

**Yellowstone National Park** – As of September 30, 2012, Park biologists estimate the YNP wolf population at 106 wolves in 11 packs, including 7 breeding pairs. These estimates are preliminary and may change before the end of the year. Official counts will be reported on December 31, 2012.

### **Wyoming (outside YNP)**

The USFWS published its final delisting rule for Wyoming on September 10, 2012. The rule took effect on September 30, 2012. The WGFD now manage and monitor wolves in Wyoming and will provide updates of their management at: <http://gf.state.wy.us/>

Figure 1. Wolf population in WY: 2000 - 2011.

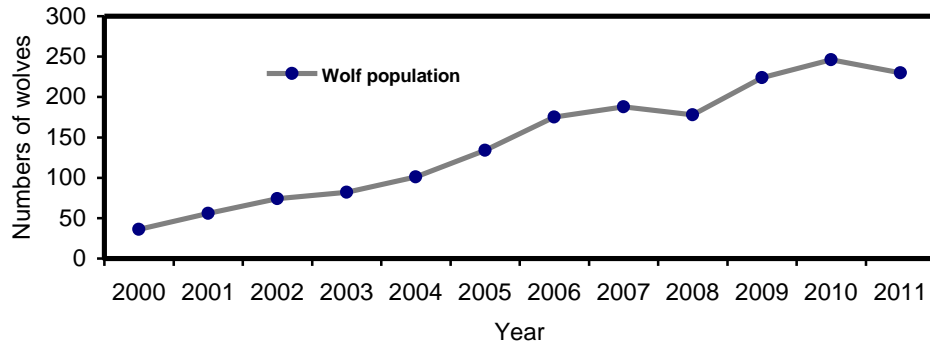


Table 1. Total wolf mortality in WY from 2003 through September 30, 2012.

Cause of Mortality	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
Control	18	29	41	44	63	46	31	40	36	36	384
Natural	3	0	3	1	2	3	2	2	3	2	21
Under Investigation	5	1	5	8	5	8	0	8	2	2	44
Unknown	1	0	0	1	2	8	7	4	5	0	28
Other	0	6	2	5	3	14	0	4	5	4	43
<b>Total</b>	<b>27</b>	<b>36</b>	<b>51</b>	<b>59</b>	<b>75</b>	<b>79</b>	<b>40</b>	<b>58</b>	<b>51</b>	<b>44</b>	<b>520</b>

Table 2: Confirmed livestock depredations in WY from 2003 through September 30, 2012.

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Total
Cattle	34	75	54	123	55	41	20	26	35	27 <sup>^</sup>	490
Sheep	7	18	27	38	16	26	195	33	30	105 <sup>^v</sup>	495
Other	2	10	1	0	1	0	0	1	1 <sup>*</sup>	0	16
Dogs	0	2	1	1	2	0	7	0	1	3 <sup>**</sup>	17
<b>Total</b>	<b>43</b>	<b>105</b>	<b>83</b>	<b>162</b>	<b>74</b>	<b>67</b>	<b>222</b>	<b>60</b>	<b>67</b>	<b>135</b>	<b>1,018</b>

\* A horse broke its leg and had to be euthanized after being chased by wolves in a pasture on private property. Six additional horses, 3 calves, and 1 dog were injured in 2011.

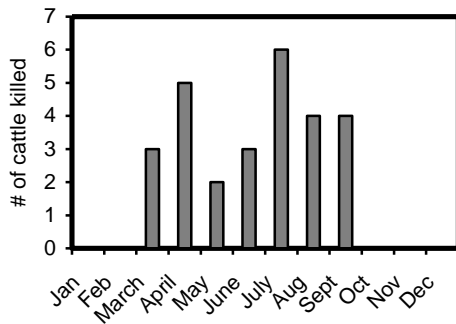
\*\* One dog was also injured by wolves but survived.

<sup>^</sup> At least 10 additional calves were injured by wolves.

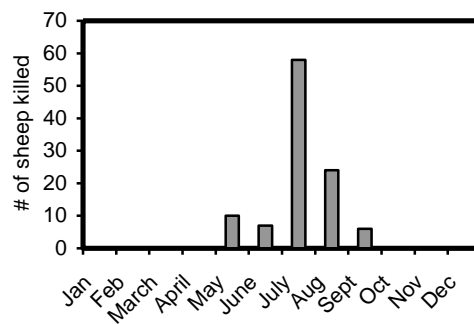
<sup>^v</sup> At least 4 additional sheep were injured by wolves.

Packs involved in livestock depredations: Seven packs (New Fork, Ishawooa, Phantom Springs, Clark, Spring Mt, Hoodoo, Green River packs) were involved in  $\geq 1$  depredation. One pack (Green River Pack) was responsible for killing  $\geq 10$  cattle (37% of all cattle depredations). Three packs (Greys River, Prospect, and Dog Creek packs) were involved in  $\geq 1$  sheep depredation. One pack (Greys River Pack) was responsible for killing  $\geq 53$  sheep (50% of all sheep depredations).

Livestock depredations by month: Cattle depredations began in March, while sheep depredations began in May.



**Figure 2.** Number of confirmed cattle depredations/month.



**Figure 3.** Number of confirmed sheep depredations/month.

***FURTHER INFORMATION***

To request an investigation of livestock injured or killed by wolves in Wyoming, please contact your local WGFD or the U.S. Department of Agriculture Wildlife Services at (307)261-5336.

For additional information, please contact:

Mike Jimenez at (307)330-5631 or (307)733-7096 or [mike\\_jimenez@fws.gov](mailto:mike_jimenez@fws.gov)