



# CATTLE LOSSES TO ALL CAUSES 2005

March 7, 2006

Dear Data Users,

Wyoming cattle producers lost an estimated 42,000 head of cattle and calves to predators, weather, respiratory problems, calving problems, and other causes in 2005. These results are from the January 2005 Cattle Survey. Total losses were up by 1,000 head from 2004. Predators accounted for 10 percent of combined cattle and calf losses and 11 percent of calf losses. Respiratory problems, calving problems, and weather were the largest causes. The total value of all losses was estimated at \$25.3 million.

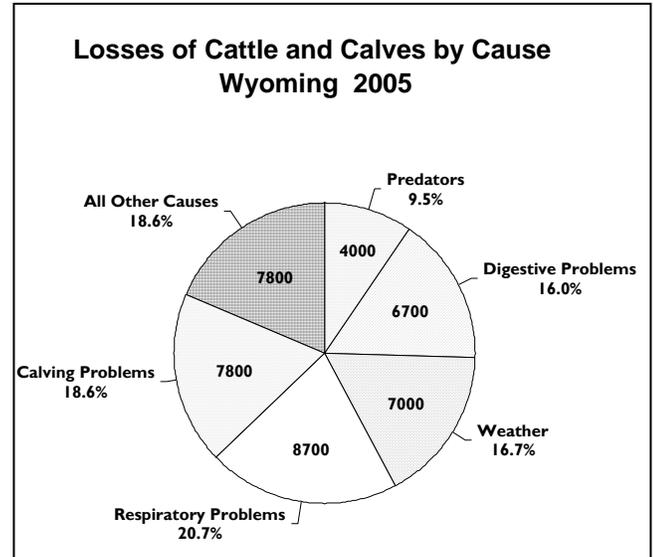
We thank all Wyoming ranchers and farmers for their help with this survey. This year's survey was funded by Wildlife Services, USDA. Last year's survey was funded by the Wyoming Animal Damage Management Board.

If you have any question about this report please call us toll-free at 1-800-892-1660.

Sincerely,

*Dick Coulter*

Dick Coulter  
Director



**Losses of Cattle and Calves by Cause: Wyoming, 2004 and 2005**

Cause of Loss	2004			2005		
	Cattle Head	Calves Head	Cattle and Calves Head	Cattle Head	Calves Head	Cattle and Calves Head
Grizzly Bears	1/	300	300	1/	200	200
Black Bears	1/	100	100	1/	100	100
Coyotes	100	2,100	2,200	100	2,100	2,200
Dogs	1/	100	100	—	100	100
Bobcats	—	—	—	—	1/	1/
Eagles	—	100	100	—	1/	1/
Mountain Lions	100	400	500	100	400	500
Wolves	100	500	600	200	500	700
Other Predators	100	—	100	100	100	200
<b>Total Predators</b>	<b>400</b>	<b>3,600</b>	<b>4,000</b>	<b>500</b>	<b>3,500</b>	<b>4,000</b>
Old Age	2,000	—	2,000	2/	—	2/
Digestive Problems	1,400	4,400	5,800	1,200	5,500	6,700
Respiratory Problems	1,600	6,400	8,000	2,700	6,000	8,700
Metabolic Problems	300	200	500	200	2/	200
Other Disease	600	1,100	1,700	600	800	1,400
Weather Related	1,700	5,400	7,100	1,000	6,000	7,000
Calving	1,100	7,500	8,600	800	7,000	7,800
Poisoning	1,100	400	1,500	800	700	1,500
Theft	200	—	200	100	500	600
Other Non-Predator 3/	600	1,000	1,600	3,100	1,000	4,100
<b>Total Non-Predators</b>	<b>10,600</b>	<b>26,400</b>	<b>37,000</b>	<b>10,500</b>	<b>27,500</b>	<b>38,000</b>
<b>Total Loss All Causes</b>	<b>11,000</b>	<b>30,000</b>	<b>41,000</b>	<b>11,000</b>	<b>31,000</b>	<b>42,000</b>

1/ Included in Other Predators  
2/ Included in Other Non-Predator  
3/ Includes "Old Age" in 2005

**Value of Losses of Cattle and Calves: Wyoming 2004 and 2005 1/**

Cause of Loss	Cattle		Calves		Cattle and Calves	
	2004	2005	2004	2005	2004	2005
	Dollars		Dollars		Dollars	
Grizzly Bears	2/	2/	117,000	84,000	117,000	84,000
Black Bears	2/	2/	39,000	42,000	39,000	42,000
Coyotes	96,500	111,300	819,000	882,000	915,500	993,300
Dogs	2/	—	39,000	42,000	39,000	42,000
Bobcats	—	—	—	2/	—	2/
Eagles	—	—	39,000	2/	39,000	2/
Mountain Lions	96,500	111,300	156,000	168,000	252,500	279,300
Wolves	96,500	222,600	195,000	210,000	291,500	432,600
Other Predators	96,500	111,300	—	42,000	96,500	153,300
<b>Total Predators</b>	<b>386,000</b>	<b>556,500</b>	<b>1,404,000</b>	<b>1,470,000</b>	<b>1,790,000</b>	<b>2,026,500</b>
Old Age	1,930,000	3/	—	—	1,930,000	3/
Digestive Problems	1,351,000	1,335,600	1,716,000	2,310,000	3,067,000	3,645,600
Respiratory Problems	1,544,000	3,005,100	2,496,000	2,520,000	4,040,000	5,525,100
Metabolic Problems	289,500	222,600	78,000	3/	367,500	222,600
Other Disease	579,000	667,800	429,000	336,000	1,008,000	1,003,800
Weather Related	1,650,500	1,113,000	2,106,000	2,520,000	3,746,500	3,633,000
Calving	1,061,500	890,400	2,925,000	2,940,000	3,986,500	3,830,400
Poisoning	1,061,500	890,400	156,000	294,000	1,217,500	1,184,400
Theft	193,000	111,300	—	210,000	193,000	321,300
Other Non-Predator 4/	579,000	3,450,300	390,000	420,000	969,000	3,870,300
<b>Total Non-Predators</b>	<b>10,229,000</b>	<b>11,686,500</b>	<b>10,296,000</b>	<b>11,550,000</b>	<b>20,525,000</b>	<b>23,236,500</b>
<b>Total Loss All Causes</b>	<b>10,615,000</b>	<b>12,243,000</b>	<b>11,700,000</b>	<b>13,020,000</b>	<b>22,315,000</b>	<b>25,263,000</b>

1/ Cattle value is based on a two year average value per head of beef cows. The average value used for 2004 was \$965.00; the average value for 2005 was \$1,113. Calf value per head is based on market year average price for calves times a 300 pound calf. The average calf value used for 2004 was \$390; the average value for 2005 was \$420.

2/ Included in Other Predators

3/ Included in Other Non-Predators

4/ Includes "Old Age"

**Losses of Cattle and Calves: Total by Cause within each Agricultural Statistics District, Wyoming 2005**

Cause of Loss	Agricultural Statistics District					
	North West	North East	West	South Central	South East	State
	Head					
<b>Total Predators</b>	900	500	900	1,100	600	4,000
Digestive Problems	2,000	900	1,200	900	1,700	6,700
Respiratory Problems	1,300	1,400	1,300	1,900	2,800	8,700
Other Disease	100	100	300	300	600	1,400
Weather Related	500	2,000	1,200	1,900	1,400	7,000
Calving	1,100	2,500	1,200	1,500	1,500	7,800
Poisoning	500	200	200	400	200	1,500
All Other Non-Predator 1/	900	1,100	900	1,000	1,000	4,900
<b>Total Non-Predators</b>	<b>6,400</b>	<b>8,200</b>	<b>6,300</b>	<b>7,900</b>	<b>9,200</b>	<b>38,000</b>
<b>Total Loss All Causes</b>	<b>7,300</b>	<b>8,700</b>	<b>7,200</b>	<b>9,000</b>	<b>9,800</b>	<b>42,000</b>

1/ Includes "Old Age"

UNITED STATES DEPARTMENT OF AGRICULTURE  
 Wyoming Agricultural Statistics Service  
 PO Box 1148  
 Cheyenne, WY 82003

Presorted Standard Postage and Feed Paid USDA Permit No. G-38
--

OFFICIAL BUSINESS