



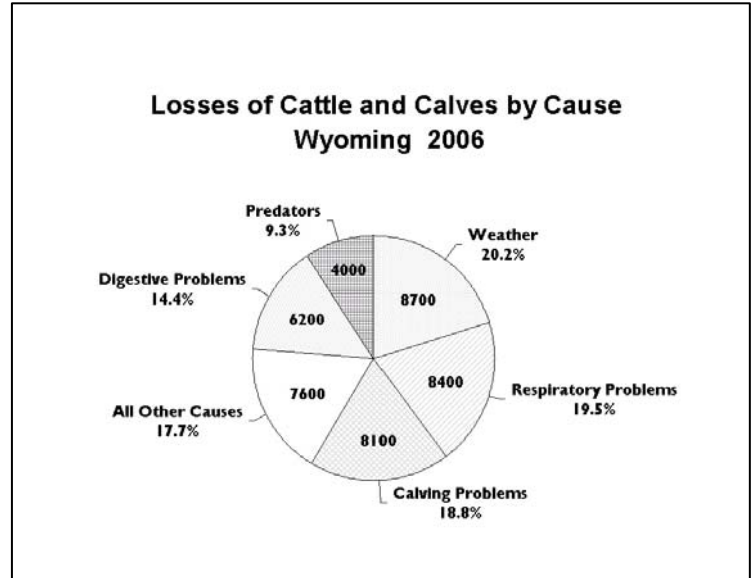
CATTLE LOSSES TO ALL CAUSES 2006

Dear Data Users,

Wyoming cattle producers lost an estimated 43,000 head of cattle and calves to predators, weather, respiratory problems, calving problems, and other causes in 2006. These results are from the January 2007 Cattle Survey. Total losses were up by 1,000 head from 2005. Predators accounted for 9 percent of combined cattle and 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. The 2006 and 2005 survey was funded by Wildlife Services, USDA. The 2004 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.



Losses of Cattle and Calves by Cause: Wyoming, 2004 – 2006

Cause of Loss	2004			2005			2006		
	Cattle	Calves	Cattle and Calves	Cattle	Calves	Cattle and Calves	Cattle	Calves	Cattle and Calves
Grizzly Bears	1/	300	300	1/	200	200	1/	100	100
Black Bears	1/	100	100	1/	100	100	—	1/	1/
Coyotes	100	2,100	2,200	100	2,100	2,200	100	2,000	2,100
Dogs	1/	100	100	—	100	100	—	1/	1/
Eagles	—	100	100	—	1/	1/	—	100	100
Mountain Lions	100	400	500	100	400	500	100	600	700
Wolves	100	500	600	200	500	700	200	600	800
Other Predators	100	—	100	100	100	200	100	100	200
Total Predators	400	3,600	4,000	500	3,500	4,000	500	3,500	4,000
Old Age	2,000	—	2,000	2/	—	2/	2/	—	2/
Digestive Problems	1,400	4,400	5,800	1,200	5,500	6,700	1,200	5,000	6,200
Respiratory Problems	1,600	6,400	8,000	2,700	6,000	8,700	2,200	6,200	8,400
Metabolic Problems	300	200	500	200	2/	200	400	100	500
Other Disease	600	1,100	1,700	600	800	1,400	800	700	1,500
Weather Related	1,700	5,400	7,100	1,000	6,000	7,000	1,700	7,000	8,700
Calving	1,100	7,500	8,600	800	7,000	7,800	1,100	7,000	8,100
Poisoning	1,100	400	1,500	800	700	1,500	1,300	600	1,900
Theft	200	—	200	100	500	600	100	100	200
Other Non-Predator 3/	600	1,000	1,600	3,100	1,000	4,100	2,700	800	3,500
Total Non-Predators	10,600	26,400	37,000	10,500	27,500	38,000	11,500	27,500	39,000
Total Loss All Causes	11,000	30,000	41,000	11,000	31,000	42,000	12,000	31,000	43,000

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 - 2006 1/

Cause of Loss	Cattle			Calves			Cattle and Calves		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	<i>Dollars</i>			<i>Dollars</i>			<i>Dollars</i>		
Grizzly Bears	2/	2/	2/	117,000	84,000	39,300	117,000	84,000	39,300
Black Bears	2/	2/	—	39,000	42,000	2/	39,000	42,000	2/
Coyotes	96,500	111,300	110,900	819,000	882,000	786,000	915,500	993,300	896,900
Dogs	2/	—	—	39,000	42,000	2/	39,000	42,000	2/
Eagles	—	—	—	39,000	2/	39,300	39,000	2/	39,300
Mountain Lions	96,500	111,300	110,900	156,000	168,000	235,800	252,500	279,300	346,700
Wolves	96,500	222,600	221,800	195,000	210,000	235,800	291,500	432,600	457,600
Other Predators	96,500	111,300	110,900	—	42,000	39,300	96,500	153,300	150,200
Total Predators	386,000	556,500	443,600	1,404,000	1,470,000	1,336,200	1,790,000	2,026,500	1,779,800
Old Age	1,930,000	3/	3/	—	—	3/	1,930,000	3/	3/
Digestive Problems	1,351,000	1,335,600	1,330,800	1,716,000	2,310,000	1,965,000	3,067,000	3,645,600	3,295,800
Respiratory Problems	1,544,000	3,005,100	2,439,800	2,496,000	2,520,000	2,436,600	4,040,000	5,525,100	4,876,400
Metabolic Problems	289,500	222,600	443,600	78,000	3/	39,300	367,500	222,600	482,900
Other Disease	579,000	667,800	887,200	429,000	336,000	275,100	1,008,000	1,003,800	1,162,300
Weather Related	1,650,500	1,113,000	1,885,300	2,106,000	2,520,000	2,751,000	3,746,500	3,633,000	4,636,300
Calving	1,061,500	890,400	1,219,900	2,925,000	2,940,000	2,751,000	3,986,500	3,830,400	3,970,900
Poisoning	1,061,500	890,400	1,441,700	156,000	294,000	235,800	1,217,500	1,184,400	1,677,500
Theft	193,000	111,300	110,900	—	210,000	39,300	193,000	321,300	150,200
Other Non-Predator 4/	579,000	3,450,300	2,994,300	390,000	420,000	314,400	969,000	3,870,300	3,308,700
Total Non-Predators	10,229,000	11,686,500	12,753,500	10,296,000	11,550,000	10,807,500	20,525,000	23,236,500	23,561,000
Total Loss All Causes	10,615,000	12,243,000	13,197,100	11,700,000	13,020,000	12,143,700	22,315,000	25,263,000	25,340,800

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. The average value used for 2006 was \$1,109. 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. The average value for 2006 was \$393.

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 2006

Cause of Loss	Agricultural Statistics District					
	North West	North East	West	South Central	South East	State
	Head					
Total Predators	1,800	200	800	800	400	4,000
Digestive Problems	1,500	800	1,200	1,000	1,700	6,200
Respiratory Problems	1,400	1,800	1,700	1,600	1,900	8,400
Metabolic Problems	100	100	100	100	100	500
Other Disease	300	300	300	100	500	1,500
Weather Related	1,000	2,500	1,300	1,700	2,200	8,700
Calving	1,100	2,500	1,600	1,300	1,600	8,100
Poisoning	500	200	300	800	100	1,900
Theft	0	0	100	100	0	200
All Other Non-Predator 1/	800	800	700	700	500	3,500
Total Non-Predators	6,700	9,000	7,300	7,400	8,600	39,000
Total Loss All Causes	8,500	9,200	8,100	8,200	9,000	43,000

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