



United States Department of Agriculture

Sheep and Lamb Losses by Cause

2012

National
Agricultural
Statistics
Service

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Losses of Lambs Before Docking, by Cause: Utah, 2007-2012 ¹

Cause of Loss	2007	2008	2009	2010	2011	2012
Number of Head	Head					
Bear	600	-	500	-	-	200
Bobcat	-	-	-	-	-	200
Coyote	5,800	6,300	5,300	4,200	4,700	5,000
Dog	-	500	-	-	-	500
Fox	-	-	-	-	-	100
Ravens	-	-	-	-	-	100
Mountain Lion	500	500	700	-	-	200
Wolves	-	-	-	-	-	-
Eagle	900	800	800	800	600	600
Other/Unknown	2,900	1,200	1,100	3,200	2,500	1,400
Total Predators	10,700	9,300	8,400	8,200	7,800	8,300
Diseases	600	-	1,500	500	-	800
Enterotoxemia	-	-	-	-	-	100
Weather Conditions	1,900	4,100	3,000	5,000	5,600	4,000
Lambing Complications	1,000	500	1,900	2,200	1,900	2,200
Old Age	-	-	-	-	-	-
On Back	-	-	-	-	-	100
Poison	-	-	-	-	-	300
Theft	-	-	-	-	-	100
Other/Unknown	1,300	1,100	2,900	3,400	2,700	2,100
Total Non-Predator	4,800	5,700	9,300	11,100	10,200	9,700
Total Losses	15,500	15,000	17,700	19,300	18,000	18,000

¹ Foot note at bottom of page.

Losses of Lambs After Docking, by Cause: Utah, 2007-2012 ¹

Cause of Loss	2007	2008	2009	2010	2011	2012
Number of Head	Head					
Bear	2,100	1,400	2,500	1,300	1,000	1,800
Bobcat	-	-	-	-	-	500
Coyote	8,600	8,300	7,700	6,700	6,900	8,500
Dog	600	500	600	-	700	200
Fox	-	-	-	-	-	100
Ravens	-	-	-	-	-	100
Mountain Lion	2,000	2,100	1,100	500	1,100	1,800
Wolves	-	-	-	-	-	100
Eagle	-	-	-	700	-	100
Other/Unknown	600	400	1,000	1,900	1,300	800
Total Predators	13,900	12,700	12,900	11,100	11,000	14,000
Diseases	600	-	500	-	-	400
Enterotoxemia	500	600	-	500	-	200
Weather Conditions	900	900	-	600	900	700
Lambing Complications	-	-	-	-	-	-
Old Age	-	-	-	-	-	-
On Back	-	-	-	-	-	100
Poison	500	-	-	-	500	600
Theft	-	-	-	-	-	100
Other/Unknown	1,600	1,800	2,600	2,800	2,600	1,900
Total Non-Predators	4,100	3,300	3,100	3,900	4,000	4,000
Total Losses	18,000	16,000	16,000	15,000	15,000	18,000

¹ - indicates less than 500 head 2007 - 2011 and less than 100 head 2012 forward, and are included in Other/Unknown.

Losses of Sheep and Lambs Combined, by Cause: Utah, 2007-2012^{1 2}

Cause of Loss	2007	2008	2009	2010	2011	2012
Number of Head	Head					
Bear	3,900.0	2,700.0	4,000.0	1,900.0	1,800.0	2,800.0
Bobcat	600.0	-	-	-	-	800.0
Coyote	16,400.0	18,600.0	16,700.0	12,800.0	13,700.0	16,500.0
Dog	1,300.0	1,600.0	1,000.0	800.0	1,400.0	1,300.0
Fox	600.0	500.0	500.0	500.0	-	200.0
Ravens	-	-	-	-	-	200.0
Mountain Lion	3,300.0	3,600.0	2,500.0	900.0	2,100.0	2,500.0
Wolves	-	-	-	-	-	100.0
Eagle	1,000.0	900.0	1,200.0	1,500.0	800.0	700.0
Other/Unknown	2,200.0	900.0	1,500.0	4,900.0	3,400.0	2,500.0
Total Predators	29,300.0	28,800.0	27,400.0	23,300.0	23,300.0	27,600.0
Diseases	2,100.0	1,500.0	3,500.0	1,200.0	1,500.0	1,700.0
Enterotoxemia	700.0	1,400.0	-	900.0	500.0	700.0
Weather Conditions	3,300.0	5,700.0	3,600.0	6,300.0	8,000.0	5,200.0
Lambing Complications	1,800.0	1,100.0	2,900.0	3,800.0	2,400.0	3,100.0
Old Age	2,400.0	1,300.0	1,800.0	1,500.0	1,800.0	2,900.0
On Back	-	-	-	-	-	500.0
Poison	1,100.0	600.0	1,500.0	1,200.0	1,300.0	1,400.0
Theft	900.0	-	500.0	-	-	300.0
Other/Unknown	2,900.0	2,600.0	6,000.0	8,100.0	6,300.0	5,600.0
Total Non-Predators	15,200.0	14,200.0	19,800.0	23,000.0	21,800.0	21,400.0
Total Losses	44,500.0	43,000.0	47,200.0	46,300.0	45,000.0	49,000.0
Percent of Total by Cause	Percent					
Bear	8.8	6.3	8.5	4.1	4.0	5.7
Bobcat	1.3	-	-	-	-	1.6
Coyote	36.9	43.3	35.4	27.6	30.4	33.7
Dog	2.9	3.7	2.1	1.7	3.1	2.7
Fox	1.3	1.2	1.1	1.1	-	0.4
Ravens	-	-	-	-	-	0.4
Mountain Lion	7.4	8.4	5.3	1.9	4.7	5.1
Wolves	-	-	-	-	-	0.2
Eagle	2.2	2.1	2.5	3.2	1.8	1.4
Other/Unknown	4.9	2.1	3.2	10.6	7.6	5.1
Total Predators	65.8	67.0	58.1	50.3	51.6	56.3
Diseases	4.7	3.5	7.4	2.6	3.3	3.5
Enterotoxemia	1.6	3.3	-	1.9	1.1	1.4
Weather Conditions	7.4	13.3	7.6	13.6	17.8	10.6
Lambing Complications	4.0	2.6	6.1	8.2	5.3	6.3
Old Age	5.4	3.0	3.8	3.2	4.0	5.9
On Back	-	-	-	-	-	1.0
Poison	2.5	1.4	3.2	2.6	2.9	2.9
Theft	2.0	-	1.1	-	-	0.6
Other/Unknown	6.5	6.0	12.7	17.5	14.0	11.4
Total Non-Predators	34.2	33.0	41.9	49.7	48.4	43.7
Total Losses	100.0	100.0	100.0	100.0	100.0	100.0
Dollar Value of Losses by Cause	1,000 dollars					
Bear	335.0	246.0	326.0	199.0	335.0	491.0
Bobcat	44.0	-	-	-	-	133.0
Coyote	1,144.0	1,462.0	1,317.0	1,144.0	2,438.0	2,790.0
Dog	121.0	146.0	86.0	89.0	261.0	242.0
Fox	35.0	31.0	30.0	38.0	-	32.0
Ravens	-	-	-	-	-	32.0
Mountain Lion	265.0	301.0	210.0	96.0	398.0	426.0
Wolves	-	-	-	-	-	16.0
Eagle	59.0	55.0	72.0	113.0	134.0	111.0
Other/Unknown	139.0	71.0	125.0	455.0	617.0	414.0
Total Predators	2,142.0	2,312.0	2,166.0	2,134.0	4,183.0	4,687.0
Diseases	203.0	148.0	338.0	127.0	323.0	300.0
Enterotoxemia	50.0	150.0	-	87.0	97.0	135.0
Weather Conditions	239.0	405.0	233.0	541.0	1,442.0	853.0
Lambing Complications	176.0	116.0	260.0	436.0	436.0	545.0
Old Age	352.0	185.0	262.0	253.0	419.0	635.0
On Back	-	-	-	-	-	98.0
Poison	109.0	61.0	176.0	156.0	270.0	252.0
Theft	106.0	-	56.0	-	-	54.0
Other/Unknown	215.0	224.0	497.0	883.0	1,170.0	982.0
Total Non-Predators	1,449.0	1,289.0	1,822.0	2,483.0	4,157.0	3,854.0
Total Losses	3,591.0	3,601.0	3,988.0	4,617.0	8,340.0	8,541.0

¹ Lamb losses include both before and after docking losses.

² - indicates less than 500 head 2007 - 2011 and less than 100 head 2012 forward, and are included in Other/Unknown.

Losses of Sheep, by Cause: Utah, 2007-201²¹

Cause of Loss	2007	2008	2009	2010	2011	2012
Number of Head	Head					
Bear	1,200	1,000	1,000	600	500	800
Bobcat	-	-	-	-	-	100
Coyote	2,000	4,000	3,700	1,900	2,100	3,000
Dog	500	600	-	-	-	600
Fox	-	-	-	-	-	-
Ravens	-	-	-	-	-	-
Mountain Lion	800	1,000	700	-	700	500
Wolves	-	-	-	-	-	-
Eagle	-	-	-	-	-	-
Other/Unknown	200	200	700	1,500	1,100	300
Total Predators	4,700	6,800	6,100	4,000	4,400	5,300
Diseases	900	700	1,500	-	1,100	500
Enterotoxemia	-	800	-	-	-	400
Weather Conditions	500	700	-	700	1,500	500
Lambing Complications	800	600	1,000	1,600	500	900
Old Age	2,400	1,300	1,800	1,500	1,800	2,900
On Back	-	-	-	-	-	300
Poison	500	-	1,000	700	800	500
Theft	600	-	-	-	-	100
Other/Unknown	600	1,100	2,100	3,500	1,900	1,600
Total Non-Predators	6,300	5,200	7,400	8,000	7,600	7,700
Total Losses	11,000	12,000	13,500	12,000	12,000	13,000
Percent of Total by Cause	Percent					
Bear	10.9	8.3	7.4	5.0	4.2	6.2
Bobcat	-	-	-	-	-	0.8
Coyote	18.2	33.3	27.4	15.8	17.5	23.1
Dog	4.5	5.0	-	-	-	4.6
Fox	-	-	-	-	-	-
Ravens	-	-	-	-	-	-
Mountain Lion	7.3	8.3	5.2	-	5.8	3.8
Wolves	-	-	-	-	-	-
Eagle	-	-	-	-	-	-
Other/Unknown	1.8	1.7	5.2	12.5	9.2	2.3
Total Predators	42.7	56.7	45.2	33.3	36.7	40.8
Diseases	8.2	5.8	11.1	-	9.2	3.8
Enterotoxemia	-	6.7	-	-	-	3.1
Weather Conditions	4.5	5.8	-	5.8	12.5	3.8
Lambing Complications	7.3	5.0	7.4	13.3	4.2	6.9
Old Age	21.8	10.8	13.3	12.5	15.0	22.3
On Back	-	-	-	-	-	2.3
Poison	4.5	-	7.4	5.8	6.7	3.8
Theft	5.5	-	-	-	-	0.8
Other/Unknown	5.5	9.2	15.6	29.2	15.8	12.3
Total Non-Predators	57.3	43.3	54.8	66.7	63.3	59.2
Total Losses	100.0	100.0	100.0	100.0	100.0	100.0
Dollar Value of Losses by Cause	1,000 dollars					
Bear	176	142	146	101	117	175
Bobcat	-	-	-	-	-	22
Coyote	293	568	538	320	489	657
Dog	73	85	-	-	-	131
Fox	-	-	-	-	-	-
Ravens	-	-	-	-	-	-
Mountain Lion	117	142	102	-	163	110
Wolves	-	-	-	-	-	-
Eagle	-	-	-	-	-	-
Other/Unknown	30	28	103	254	256	66
Total Predators	689	966	889	675	1,025	1,161
Diseases	132	99	218	-	256	110
Enterotoxemia	-	114	-	-	-	88
Weather Conditions	73	99	-	118	350	110
Lambing Complications	117	85	146	270	117	197
Old Age	352	185	262	253	419	635
On Back	-	-	-	-	-	66
Poison	73	-	146	118	186	110
Theft	88	-	-	-	-	22
Other/Unknown	88	156	306	590	444	350
Total Non-Predators	923	738	1,078	1,349	1,772	1,688
Total Losses	1,612	1,704	1,967	2,024	2,797	2,849

¹ - indicates less than 500 head 2007 - 2011 and less than 100 head 2012 forward, and are included in Other/Unknown.

Losses of All Lambs, by Cause: Utah, 2007-2012^{1 2}

Cause of Loss	2007	2008	2009	2010	2011	2012
Number of Head	Head					
Bear	2,700	1,700	3,000	1,300	1,300	2,000
Bobcat	500	-	-	-	-	700
Coyote	14,400	14,600	13,000	10,900	11,600	13,500
Dog	800	1,000	700	500	1,000	700
Fox	600	500	500	500	-	200
Ravens	-	-	-	-	-	200
Mountain Lion	2,500	2,600	1,800	600	1,400	2,000
Wolves	-	-	-	-	-	100
Eagle	1,000	900	1,200	1,500	800	700
Other/Unknown	2,100	700	1,100	4,000	2,700	2,200
Total Predators	24,600	22,000	21,300	19,300	18,800	22,300
Diseases	1,200	800	2,000	800	-	1,200
Enterotoxemia	600	600	-	700	-	300
Weather Conditions	2,800	5,000	3,400	5,600	6,500	4,700
Lambing Complications	1,000	500	1,900	2,200	1,900	2,200
Old Age	-	-	-	-	-	-
On Back	-	-	-	-	-	200
Poison	600	-	500	500	500	900
Theft	-	-	-	-	-	200
Other/Unknown	2,700	2,100	4,600	5,200	5,300	4,000
Total Non-Predators	8,900	9,000	12,400	15,000	14,200	13,700
Total Losses	33,500	31,000	33,700	34,300	33,000	36,000
Percent of Total by Cause	Percent					
Bear	8.1	5.5	8.9	3.8	3.9	5.6
Bobcat	1.5	-	-	-	-	1.9
Coyote	43.0	47.1	38.6	31.8	35.2	37.5
Dog	2.4	3.2	2.1	1.5	3.0	1.9
Fox	1.8	1.6	1.5	1.5	-	0.6
Ravens	-	-	-	-	-	0.6
Mountain Lion	7.5	8.4	5.3	1.7	4.2	5.6
Wolves	-	-	-	-	-	0.3
Eagle	3.0	2.9	3.6	4.4	2.4	1.9
Other/Unknown	6.3	2.3	3.3	11.7	8.2	6.1
Total Predators	73.4	71.0	63.2	56.3	57.0	61.9
Diseases	3.6	2.6	5.9	2.3	-	3.3
Enterotoxemia	1.8	1.9	-	2.0	-	0.8
Weather Conditions	8.4	16.1	10.1	16.3	19.7	13.1
Lambing Complications	3.0	1.6	5.6	6.4	5.8	6.1
Old Age	-	-	-	-	-	-
On Back	-	-	-	-	-	0.6
Poison	1.8	-	1.5	1.5	1.5	2.5
Theft	-	-	-	-	-	0.6
Other/Unknown	8.1	6.8	13.6	15.2	16.1	11.1
Total Non-Predators	26.6	29.0	36.8	43.7	43.0	38.1
Total Losses	100.0	100.0	100.0	100.0	100.0	100.0
Dollar Value of Losses by Cause	1,000 dollars					
Bear	160	104	180	98	218	316
Bobcat	30	-	-	-	-	111
Coyote	851	893	779	824	1,949	2,133
Dog	47	61	42	38	168	111
Fox	35	31	30	38	-	32
Ravens	-	-	-	-	-	32
Mountain Lion	148	159	108	45	235	316
Wolves	-	-	-	-	-	16
Eagle	59	55	72	113	134	111
Other/Unknown	124	43	66	303	454	348
Total Predators	1,454	1,346	1,277	1,459	3,158	3,526
Diseases	71	49	120	60	-	190
Enterotoxemia	35	37	-	53	-	47
Weather Conditions	165	306	204	423	1,092	743
Lambing Complications	59	31	114	166	319	348
Old Age	-	-	-	-	-	-
On Back	-	-	-	-	-	32
Poison	35	-	30	38	84	142
Theft	-	-	-	-	-	32
Other/Unknown	160	128	276	394	890	632
Total Non-Predators	526	551	744	1,134	2,385	2,166
Total Losses	1,980	1,897	2,021	2,593	5,543	5,692

¹ Lamb losses include both before and after docking losses.

² - indicates less than 500 head 2007 - 2011 and less than 100 head 2012 forward, and are included in Other/Unknown.