



# Sheep, Lambs, & Goats

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: February 2, 2007

Volume 07 No. 01

### Sheep and Lamb Inventory

**KANSAS:** All sheep and lamb inventory in Kansas on January 1, 2007 totaled 107,000 head, up 7 percent from last year. Breeding ewes at least a year old increased 8,000 head, while total market animals decreased by 4,000. **Breeding** sheep inventory, at 77,000 head, was 18 percent above the January 1, 2006 inventory. The inventory of ewes one year and older, at 60,000 head, was up 15 percent from last year. The inventory of rams one year old and older, at 3,000 head, was up 500 head from the previous year. Replacement lambs totaled 14,000 head, up 3,500 head from last year. The 2006 **lamb crop** was 68,000 head, up 11 percent from 2005. The 2006 lambing rate was 131 per 100 ewes one year old and older on hand January 1, 2007, compared with a lambing rate of 113 in 2005. **Market** sheep and lambs on January 1, 2007 totaled 30,000 head. Of these, 16,000 were under 65 pounds, 1,000 weighed 65-84 pounds, 4,000 weighed 85-105 pounds, 5,000 weighed over 105 pounds, and 4,000 were market sheep.

United States on January 1, 2007, totaled 6.19 million head, down 1 percent from 2006. but still 1 percent above 2005. After two consecutive year to year increases, inventory growth was hampered by extremely dry weather in the Southwestern part of the United States. **Breeding sheep inventory** decreased to 4.62 million head on January 1, 2007, down slightly from 4.64 million head on January 1, 2006. Ewes one year old and older, at 3.71 million head, were 1 percent above last year. The **2006 lamb crop** of 4.09 million head, was down 1 percent from 2005. The 2006 lambing rate was 112 lambs per 100 ewes one year old and older on January 1, 2006, down 3 percent from 2005. **Market sheep and lambs** on January 1, 2007, totaled 1.57 million head, down 2 percent from January 1, 2006. Market lambs comprised 94 percent of the total marketings. Twenty-five percent were lambs under 65 pounds, 14 percent were 65 - 84 pounds, 25 percent 85 - 105 pounds, and 36 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total marketings.

**UNITED STATES:** All sheep and lamb inventory in the

### Sheep and Lambs on Farms, by Classes, January 1

Class	Kansas				United States			
	2005	2006	2007	'07 % Of '06	2005	2006	2007	'07 % Of '06
	--- 1,000 Head ---			Percent	--- 1,000 Head ---			Percent
All Sheep & Lambs	106.0	100.0	107.0	107	6,135.0	6,230.0	6,185.0	99
Market	41.0	35.0	30.0	86	1,602.0	1,590.0	1,565.0	98
<b>Breeding Sheep &amp; Lambs</b>								
Replacement Lambs under 1 Year	8.0	10.5	14.0	133	771.0	783.0	719.0	92
Ewes 1 Yr. & Older	54.0	52.0	60.0	115	3,573.0	3,661.0	3,706.0	101
Rams 1 Yr. & Older	3.0	2.5	3.0	120	190.0	196.0	195.0	99
<b>Market Lambs</b>								
Under 65 Lbs.	13.5	12.5	16.0	128	413.2	416.3	368.1	88
65-84 Lbs.	3.0	3.5	1.0	29	214.7	209.4	200.8	96
85-105 Lbs.	13.5	6.0	4.0	67	381.9	362.4	371.6	103
105 Lbs. +	5.0	7.0	5.0	71	518.1	525.9	535.5	102
Total	35.0	29.0	26.0	90	1,527.9	1,514.0	1,476.0	97
Market Sheep	6.0	6.0	4.0	67	74.1	76.0	89.0	117

### Kansas and United States, Lamb Crop

Year	Kansas			United States		
	Breeding Ewes 1 Yr., Jan. 1	Lambs Saved per 100 Ewes 1 Yr., Jan. 1	Lamb Crop	Breeding Ewes 1 Yr., Jan. 1	Lambs Saved per 100 Ewes 1 Yr., Jan. 1	Lamb Crop
	--- 1,000 ---		Number	--- 1,000 ---		Number
2003	47.0	140	66.0	3,773.0	109	4,140.0
2004	53.0	134	71.0	3,609.5	113	4,096.0
2005	54.0	113	61.0	3,572.5	115	4,117.0
2006	52.0	131	68.0	3,661.0	112	4,085.0

## Wool Production

**Kansas shorn wool** production during 2006 was 449,000 pounds, up 4 percent from a year earlier. **Sheep shorn**, at 63,000 head, showed no change from 2005. Average **fleece weight** from shorn wool was 7.1 pounds per head, up 0.3 from 2005. The average **price paid** for wool sold in 2006 was 35 cents per pound, down 5 cents from 2005. Total value of shorn wool was \$157,000, down 9 percent

from 2005. **U.S. shorn wool** production during 2006 was 36.0 million pounds, down 3 percent from 2005. Sheep and lambs shorn totaled 4.85 million head, down 4 percent from 2005. The average price paid for wool sold in 2006 was 68 cents per pound for a total value of \$24.4 million, down 7 percent from \$26.3 million in 2005.

## Wool Production and Value

Year	Sheep Shorn <sup>1</sup>	Weight per Fleece	Shorn Wool Product Production	Price per Pound	Value
	1,000 Head	Pounds	1,000 Pounds	Dollars	1,000 Dol.
<b>Kansas</b>					
2005	63.0	6.8	430	0.40	172
2006	63.0	7.1	449	0.35	157
<b>United States</b>					
2005	5,072.0	7.3	37,232	0.71	26,272
2006	4,852.0	7.4	36,019	0.68	24,414

<sup>1</sup> Includes shearing at commercial feedyards.

## Goat and Kid Inventory

**KANSAS:** As of January 1, 2007, the total number of milk goats and kids was 3,500, while all meat goats and kids totaled 24,300 head, up 6 percent from last year.

**UNITED STATES:** All goat inventory on January 1, 2007, totaled 2.93 million head. Meat and all other goats totaled 2.40 million head, milk goats totaled 296,000 head,

and angora goats totaled 238,000 head. The 2006 kid crop was 1.92 million head for all goats.

Mohair production during 2006 was 1.35 million pounds. Goats and kids clipped totaled 216,000 head. Average weight per clip was 6.3 pounds. Mohair price was \$3.68 per pound with a value of 4.98 million dollars.