



# Sheep and Goats

ISSN: 1949-1611

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Released January 30, 2015, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## Total Sheep and Lamb Inventory Up 1 Percent

**All sheep and lamb inventory** in the United States on January 1, 2015, totaled 5.28 million head, up 1 percent from 2014. Breeding sheep inventory increased to 3.94 million head on January 1, 2015, up 1 percent from 3.90 million head on January 1, 2014. Ewes one year old and older, at 3.11 million head, were 1 percent above last year. Market sheep and lambs on January 1, 2015, totaled 1.35 million head, unchanged from January 1, 2014. Market lambs comprised 94 percent of the total market inventory. Twenty-four percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 20 percent were 85 - 105 pounds, and 38 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total market inventory.

**The 2014 lamb crop** of 3.44 million head, was up 2 percent from 2013. The 2014 lambing rate was 111 lambs per 100 ewes one year old and older on January 1, 2014, up 4 percent from 2013.

**Shorn wool production** in the United States during 2014 was 26.7 million pounds, down 1 percent from 2013. Sheep and lambs shorn totaled 3.68 million head, also down 1 percent from 2013. The average price paid for wool sold in 2014 was \$1.46 per pound for a total value of 38.9 million dollars, down 1 percent from 39.2 million dollars in 2013.

**Sheep death loss** during 2014 totaled 220 thousand head, a decrease of 2 percent from 2013. Lamb death loss increased 1 percent from 360 thousand head in 2013 to 365 thousand head in 2014.

## Total Goat and Kid Inventory Up 2 Percent

**All goat inventory** in the United States on January 1, 2015, totaled 2.68 million head, up 2 percent from 2014. Breeding goat inventory totaled 2.20 million head, up 2 percent from 2014. Does one year old and older, at 1.65 million head, were 3 percent above last year's number. Market goats and kids totaled 471 thousand head, up 2 percent from a year ago.

**Kid crop** for 2014 totaled 1.71 million head for all goats, up 2 percent from 2013.

**Meat and all other goats** totaled 2.15 million head on January 1, 2015, up 2 percent from 2014. Milk goat inventory was 365 thousand head, up 2 percent from January 1, 2014, while Angora goats were up 8 percent, totaling 160 thousand head.

**Mohair production** in the United States during 2014 was 880 thousand pounds. Goats and kids clipped totaled 159 thousand head. Average weight per clip was 5.5 pounds. Mohair price was \$4.85 per pound with a value of 4.27 million dollars.

## Sheep and Goat Revisions

All sheep and goat inventory and lamb and kid crop estimates for January 1, 2014, were reviewed using official slaughter, import and export data, and the relationship of new survey information to the prior surveys. A revision of 1 percent was made to sheep inventory and no revisions were made to the lamb crop. A revision of 5 percent was made to goat inventory and a revision of 3 percent was made to the kid crop. State level estimates were reviewed and changes were made to reallocate inventory estimates to the United States total.

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## Contents

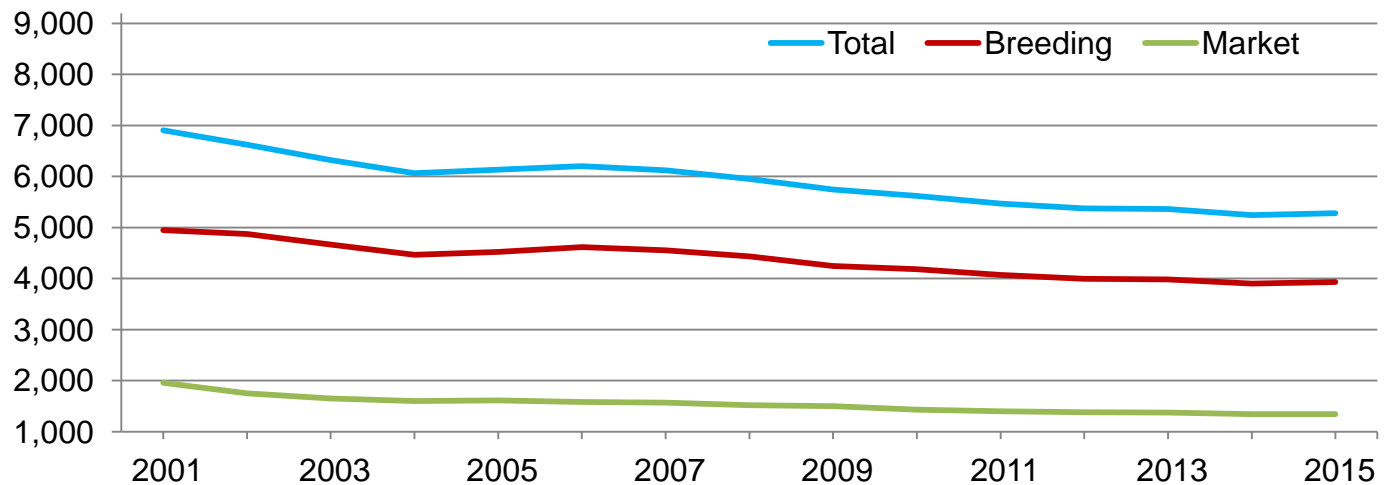
Sheep and Lamb Inventory by Class – United States: January 1, 2014 and 2015 .....	4
Sheep and Lamb Inventory – United States: January 1 .....	4
Wool Production, Price, and Value – United States: 2013 and 2014.....	4
Sheep and Lamb Inventory by Class – States and United States: January 1, 2014 and 2015.....	5
Breeding Sheep and Lamb Inventory by Class – States and United States: January 1, 2014 and 2015 .....	6
Lamb Crop – States and United States: 2013 and 2014.....	7
Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2014.....	8
Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2015.....	9
Sheep and Lamb Farm Slaughter and Death Loss – States and United States: 2013 and 2014.....	10
Wool Production – States and United States: 2013 and 2014.....	11
Wool Price and Value – States and United States: 2013 and 2014.....	12
Goat Inventory by Class – United States: January 1, 2014 and 2015 .....	13
Goat Inventory – United States: January 1 .....	13
Angora Goat Inventory by Class – United States: January 1, 2014 and 2015 .....	14
Milk Goat Inventory by Class – United States: January 1, 2014 and 2015 .....	14
Meat and Other Goat Inventory by Class – United States: January 1, 2014 and 2015 .....	14
Angora Goat Inventory – States and United States: January 1, 2014 and 2015.....	15
Mohair Production, Price, and Value – States and United States: 2013 and 2014 .....	15
Milk Goat Inventory – States and United States: January 1, 2014 and 2015.....	16
Meat and Other Goat Inventory – States and United States: January 1, 2014 and 2015 .....	17
Statistical Methodology .....	18
Reliability of January 1 Sheep and Lamb Estimates.....	19
Information Contacts .....	19

## Sheep and Lamb Inventory by Class – United States: January 1, 2014 and 2015

Class	2014	2015	2015 as percent of 2014
	(1,000 head)	(1,000 head)	(percent)
All sheep and lambs .....	5,245.0	5,280.0	101
Breeding sheep and lambs .....	3,900.0	3,935.0	101
Replacement lambs under one year old .....	635.0	650.0	102
Ewes - one year old and older .....	3,090.0	3,110.0	101
Rams - one year old and older .....	175.0	175.0	100
Market .....	1,345.0	1,345.0	100

## Sheep and Lamb Inventory – United States: January 1

Thousand head



## Wool Production, Price, and Value – United States: 2013 and 2014

Year	Sheep shorn <sup>1</sup>	Weight per fleece	Shorn wool production	Price per pound	Value
	(1,000 head)	(pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
2013 .....	3,700	7.3	26,990	1.45	39,209
2014 .....	3,680	7.3	26,700	1.46	38,949

<sup>1</sup> Includes shearing at commercial feeding yards.

## Sheep and Lamb Inventory by Class – States and United States: January 1, 2014 and 2015

State	All sheep and lambs			Total breeding		Total market	
	2014	2015	2015 as percent of 2014	2014	2015	2014	2015
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	150.0	150.0	100	109.0	107.0	41.0	43.0
California .....	590.0	600.0	102	325.0	330.0	265.0	270.0
Colorado .....	365.0	420.0	115	170.0	220.0	195.0	200.0
Idaho .....	250.0	260.0	104	190.0	187.0	60.0	73.0
Illinois .....	56.0	57.0	102	47.0	48.0	9.0	9.0
Indiana .....	50.0	50.0	100	43.0	43.0	7.0	7.0
Iowa .....	155.0	175.0	113	110.0	125.0	45.0	50.0
Kansas .....	75.0	66.0	88	48.0	44.0	27.0	22.0
Kentucky .....	49.0	48.0	98	40.0	38.0	9.0	10.0
Michigan .....	81.0	76.0	94	59.0	55.0	22.0	21.0
Minnesota .....	135.0	130.0	96	98.0	92.0	37.0	38.0
Missouri .....	83.0	85.0	102	72.0	73.0	11.0	12.0
Montana .....	220.0	215.0	98	198.0	193.0	22.0	22.0
Nebraska .....	76.0	81.0	107	65.0	67.0	11.0	14.0
Nevada .....	80.0	69.0	86	69.0	60.0	11.0	9.0
New England <sup>1</sup> .....	44.0	43.0	98	36.0	34.0	8.0	9.0
New Mexico .....	81.0	90.0	111	68.0	76.0	13.0	14.0
New York .....	75.0	80.0	107	64.0	70.0	11.0	10.0
North Carolina .....	27.0	30.0	111	21.0	24.0	6.0	6.0
North Dakota .....	66.0	64.0	97	50.0	50.0	16.0	14.0
Ohio .....	117.0	121.0	103	93.0	96.0	24.0	25.0
Oklahoma .....	59.0	53.0	90	48.0	42.0	11.0	11.0
Oregon .....	195.0	195.0	100	125.0	140.0	70.0	55.0
Pennsylvania .....	94.0	86.0	91	79.0	71.0	15.0	15.0
South Dakota .....	270.0	255.0	94	210.0	200.0	60.0	55.0
Tennessee .....	39.0	44.0	113	34.0	37.0	5.0	7.0
Texas .....	730.0	720.0	99	580.0	570.0	150.0	150.0
Utah .....	280.0	290.0	104	260.0	270.0	20.0	20.0
Virginia .....	83.0	75.0	90	66.0	62.0	17.0	13.0
Washington .....	55.0	52.0	95	45.0	42.0	10.0	10.0
West Virginia .....	32.0	33.0	103	27.0	27.0	5.0	6.0
Wisconsin .....	83.0	77.0	93	69.0	65.0	14.0	12.0
Wyoming .....	355.0	345.0	97	265.0	260.0	90.0	85.0
Other States <sup>2</sup> .....	145.0	145.0	100	117.0	117.0	28.0	28.0
United States .....	5,245.0	5,280.0	101	3,900.0	3,935.0	1,345.0	1,345.0

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> Includes data for States not published in this table.

**Breeding Sheep and Lamb Inventory by Class – States and United States: January 1, 2014 and 2015**

State	Breeding sheep				Replacement lambs		Total breeding sheep and lambs	
	Ewes		Rams		2014	2015	2014	2015
	2014	2015	2014	2015				
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	80.0	76.0	7.0	7.0	22.0	24.0	109.0	107.0
California .....	270.0	275.0	10.0	10.0	45.0	45.0	325.0	330.0
Colorado .....	142.0	184.0	5.0	6.0	23.0	30.0	170.0	220.0
Idaho .....	155.0	150.0	5.0	6.0	30.0	31.0	190.0	187.0
Illinois .....	36.0	38.0	3.0	3.0	8.0	7.0	47.0	48.0
Indiana .....	34.0	34.0	3.0	3.0	6.0	6.0	43.0	43.0
Iowa .....	90.0	100.0	5.0	5.0	15.0	20.0	110.0	125.0
Kansas .....	39.0	36.0	2.0	2.0	7.0	6.0	48.0	44.0
Kentucky .....	31.0	30.0	2.0	2.0	7.0	6.0	40.0	38.0
Michigan .....	43.0	40.0	3.0	3.0	13.0	12.0	59.0	55.0
Minnesota .....	79.0	73.0	4.0	4.0	15.0	15.0	98.0	92.0
Missouri .....	57.0	58.0	3.0	4.0	12.0	11.0	72.0	73.0
Montana .....	155.0	153.0	6.0	6.0	37.0	34.0	198.0	193.0
Nebraska .....	54.0	55.0	3.0	3.0	8.0	9.0	65.0	67.0
Nevada .....	55.0	48.0	2.0	2.0	12.0	10.0	69.0	60.0
New England <sup>1</sup> .....	27.0	26.0	2.0	2.0	7.0	6.0	36.0	34.0
New Mexico .....	53.0	58.0	3.0	4.0	12.0	14.0	68.0	76.0
New York .....	47.0	51.0	3.0	3.0	14.0	16.0	64.0	70.0
North Carolina .....	15.0	18.0	2.0	2.0	4.0	4.0	21.0	24.0
North Dakota .....	41.0	42.0	2.0	2.0	7.0	6.0	50.0	50.0
Ohio .....	72.0	73.0	6.0	6.0	15.0	17.0	93.0	96.0
Oklahoma .....	36.0	31.0	3.0	3.0	9.0	8.0	48.0	42.0
Oregon .....	97.0	110.0	6.0	6.0	22.0	24.0	125.0	140.0
Pennsylvania .....	63.0	56.0	5.0	5.0	11.0	10.0	79.0	71.0
South Dakota .....	172.0	162.0	7.0	6.0	31.0	32.0	210.0	200.0
Tennessee .....	25.0	28.0	3.0	3.0	6.0	6.0	34.0	37.0
Texas .....	440.0	435.0	35.0	30.0	105.0	105.0	580.0	570.0
Utah .....	215.0	220.0	8.0	10.0	37.0	40.0	260.0	270.0
Virginia .....	53.0	50.0	3.0	3.0	10.0	9.0	66.0	62.0
Washington .....	34.0	31.0	3.0	3.0	8.0	8.0	45.0	42.0
West Virginia .....	22.0	22.0	1.0	1.0	4.0	4.0	27.0	27.0
Wisconsin .....	52.0	50.0	3.0	3.0	14.0	12.0	69.0	65.0
Wyoming .....	220.0	210.0	7.0	7.0	38.0	43.0	265.0	260.0
Other States <sup>2</sup> .....	86.0	87.0	10.0	10.0	21.0	20.0	117.0	117.0
United States .....	3,090.0	3,110.0	175.0	175.0	635.0	650.0	3,900.0	3,935.0

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> Includes data for States not published in this table.

## Lamb Crop – States and United States: 2013 and 2014

State	Ewes 1 year and older January 1		Lambs per 100 ewes January 1		Lamb crop <sup>1</sup>		
	2013	2014	2013	2014	2013	2014	2014 as percent of 2013
	(1,000 head)	(1,000 head)	(number)	(number)	(1,000 head)	(1,000 head)	(percent)
Arizona .....	75.0	80.0	60	61	45.0	49.0	109
California .....	275.0	270.0	84	89	230.0	240.0	104
Colorado .....	160.0	142.0	109	141	175.0	200.0	114
Idaho .....	152.0	155.0	125	119	190.0	185.0	97
Illinois .....	35.0	36.0	137	139	48.0	50.0	104
Indiana .....	37.0	34.0	119	126	44.0	43.0	98
Iowa .....	100.0	90.0	135	167	135.0	150.0	111
Kansas .....	33.0	39.0	136	108	45.0	42.0	93
Kentucky .....	31.0	31.0	132	129	41.0	40.0	98
Michigan .....	43.0	43.0	147	140	63.0	60.0	95
Minnesota .....	79.0	79.0	171	158	135.0	125.0	93
Missouri .....	57.0	57.0	123	125	70.0	71.0	101
Montana .....	155.0	155.0	129	129	200.0	200.0	100
Nebraska .....	53.0	54.0	134	135	71.0	73.0	103
Nevada .....	50.0	55.0	104	85	52.0	47.0	90
New England <sup>2</sup> .....	33.0	27.0	97	107	32.0	29.0	91
New Mexico .....	52.0	53.0	73	85	38.0	45.0	118
New York .....	42.0	47.0	114	117	48.0	55.0	115
North Carolina .....	15.0	15.0	113	127	17.0	19.0	112
North Dakota .....	44.0	41.0	125	134	55.0	55.0	100
Ohio .....	77.0	72.0	119	136	92.0	98.0	107
Oklahoma .....	37.0	36.0	111	100	41.0	36.0	88
Oregon .....	110.0	97.0	114	132	125.0	128.0	102
Pennsylvania .....	58.0	63.0	119	97	69.0	61.0	88
South Dakota .....	180.0	172.0	128	125	230.0	215.0	93
Tennessee .....	24.0	25.0	125	136	30.0	34.0	113
Texas .....	420.0	440.0	75	77	315.0	340.0	108
Utah .....	225.0	215.0	100	109	225.0	235.0	104
Virginia .....	56.0	53.0	104	104	58.0	55.0	95
Washington .....	32.0	34.0	141	121	45.0	41.0	91
West Virginia .....	22.0	22.0	141	132	31.0	29.0	94
Wisconsin .....	53.0	52.0	136	131	72.0	68.0	94
Wyoming .....	225.0	220.0	100	109	225.0	240.0	107
Other States <sup>3</sup> .....	95.0	86.0	82	95	78.0	82.0	105
United States .....	3,135.0	3,090.0	107	111	3,370.0	3,440.0	102

<sup>1</sup> Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

## Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2014

State	Market lambs					Market sheep	Total market sheep and lambs
	Under 65 pounds	65 - 84 pounds	85 - 105 pounds	Over 105 pounds	Total		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	12.0	3.0	13.0	9.0	37.0	4.0	41.0
California .....	105.0	15.0	55.0	80.0	255.0	10.0	265.0
Colorado .....	3.0	12.0	60.0	118.0	193.0	2.0	195.0
Idaho .....	11.0	2.0	4.0	41.0	58.0	2.0	60.0
Illinois .....	3.8	2.0	1.2	1.0	8.0	1.0	9.0
Indiana .....	3.0	1.0	1.0	1.0	6.0	1.0	7.0
Iowa .....	5.0	4.0	12.0	21.0	42.0	3.0	45.0
Kansas .....	11.0	3.0	3.0	6.0	23.0	4.0	27.0
Kentucky .....	3.0	3.0	1.5	0.5	8.0	1.0	9.0
Michigan .....	2.0	4.0	5.0	8.0	19.0	3.0	22.0
Minnesota .....	8.0	6.0	9.0	13.0	36.0	1.0	37.0
Missouri .....	3.8	2.2	2.2	1.8	10.0	1.0	11.0
Montana .....	2.0	6.0	6.0	7.0	21.0	1.0	22.0
Nebraska .....	3.0	1.0	2.0	4.0	10.0	1.0	11.0
Nevada .....	-	2.0	6.0	2.0	10.0	1.0	11.0
New England <sup>1</sup> .....	1.7	1.6	1.1	0.6	5.0	3.0	8.0
New Mexico .....	2.0	5.0	3.0	1.0	11.0	2.0	13.0
New York .....	5.0	2.0	2.0	1.0	10.0	1.0	11.0
North Carolina .....	2.7	1.0	1.0	0.3	5.0	1.0	6.0
North Dakota .....	1.0	3.0	6.0	5.0	15.0	1.0	16.0
Ohio .....	6.5	5.0	6.0	5.5	23.0	1.0	24.0
Oklahoma .....	6.0	2.0	1.0	1.0	10.0	1.0	11.0
Oregon .....	6.0	7.0	20.0	34.0	67.0	3.0	70.0
Pennsylvania .....	6.8	2.8	2.3	1.1	13.0	2.0	15.0
South Dakota .....	4.0	7.0	17.0	30.0	58.0	2.0	60.0
Tennessee .....	2.7	0.8	0.7	0.3	4.5	0.5	5.0
Texas .....	90.0	20.0	10.0	15.0	135.0	15.0	150.0
Utah .....	1.0	2.0	7.0	8.0	18.0	2.0	20.0
Virginia .....	6.5	4.0	4.0	1.5	16.0	1.0	17.0
Washington .....	2.5	3.5	1.5	2.0	9.5	0.5	10.0
West Virginia .....	2.0	1.0	1.0	1.0	5.0	-	5.0
Wisconsin .....	4.0	2.0	3.0	3.0	12.0	2.0	14.0
Wyoming .....	3.0	8.0	51.0	27.0	89.0	1.0	90.0
Other States <sup>2</sup> .....	11.0	4.1	4.5	2.4	22.0	6.0	28.0
United States .....	340.0	148.0	323.0	453.0	1,264.0	81.0	1,345.0

- Represents zero.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> Includes data for States not published in this table.



## Market Sheep and Lamb Inventory by Weight Group – States and United States: January 1, 2015

State	Market lambs					Market sheep	Total market sheep and lambs
	Under 65 pounds	65 - 84 pounds	85 - 105 pounds	Over 105 pounds	Total		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	12.0	8.0	5.0	14.0	39.0	4.0	43.0
California .....	110.0	15.0	40.0	95.0	260.0	10.0	270.0
Colorado .....	5.0	8.0	34.0	148.0	195.0	5.0	200.0
Idaho .....	1.0	10.0	12.0	49.0	72.0	1.0	73.0
Illinois .....	4.0	2.0	1.0	1.0	8.0	1.0	9.0
Indiana .....	3.0	1.0	1.0	1.0	6.0	1.0	7.0
Iowa .....	4.0	6.0	15.0	24.0	49.0	1.0	50.0
Kansas .....	8.5	2.5	2.5	5.5	19.0	3.0	22.0
Kentucky .....	4.9	3.0	1.1	0.5	9.5	0.5	10.0
Michigan .....	2.0	3.0	6.0	8.0	19.0	2.0	21.0
Minnesota .....	7.0	8.0	8.0	12.0	35.0	3.0	38.0
Missouri .....	4.8	2.3	2.2	1.7	11.0	1.0	12.0
Montana .....	1.0	3.0	10.0	6.0	20.0	2.0	22.0
Nebraska .....	3.5	2.0	2.5	5.0	13.0	1.0	14.0
Nevada .....	-	2.0	4.0	2.0	8.0	1.0	9.0
New England <sup>1</sup> .....	2.3	1.5	1.0	1.2	6.0	3.0	9.0
New Mexico .....	3.0	4.0	3.0	2.0	12.0	2.0	14.0
New York .....	3.0	3.0	1.0	1.0	8.0	2.0	10.0
North Carolina .....	2.7	1.0	1.0	0.3	5.0	1.0	6.0
North Dakota .....	2.0	4.0	4.0	3.0	13.0	1.0	14.0
Ohio .....	8.0	6.0	5.5	4.5	24.0	1.0	25.0
Oklahoma .....	7.0	1.0	1.0	1.0	10.0	1.0	11.0
Oregon .....	7.0	9.0	15.0	22.0	53.0	2.0	55.0
Pennsylvania .....	6.2	2.8	2.0	1.0	12.0	3.0	15.0
South Dakota .....	2.0	6.0	16.0	30.0	54.0	1.0	55.0
Tennessee .....	4.0	1.5	0.7	0.3	6.5	0.5	7.0
Texas .....	80.0	25.0	10.0	20.0	135.0	15.0	150.0
Utah .....	2.0	2.0	5.0	9.0	18.0	2.0	20.0
Virginia .....	5.0	3.0	3.0	1.0	12.0	1.0	13.0
Washington .....	2.0	2.5	2.5	1.0	8.0	2.0	10.0
West Virginia .....	2.1	1.9	1.0	1.0	6.0	-	6.0
Wisconsin .....	3.0	2.0	2.0	3.0	10.0	2.0	12.0
Wyoming .....	2.0	6.0	46.0	27.0	81.0	4.0	85.0
Other States <sup>2</sup> .....	13.0	5.0	3.0	2.0	23.0	5.0	28.0
United States .....	327.0	163.0	267.0	503.0	1,260.0	85.0	1,345.0

- Represents zero.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> Includes data for States not published in this table.

## Sheep and Lamb Farm Slaughter and Death Loss – States and United States: 2013 and 2014

State	Farm slaughter <sup>1</sup>		Deaths			
			Sheep		Lambs	
	2013	2014	2013	2014	2013	2014
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona .....	12.5	12.3	5.0	8.0	3.0	4.0
California .....	4.5	4.3	12.0	12.0	6.0	7.0
Colorado .....	2.5	2.6	11.0	10.0	15.0	19.0
Idaho .....	2.5	2.6	7.0	7.0	10.0	9.0
Illinois .....	2.0	2.0	3.0	3.0	6.0	8.0
Indiana .....	3.3	3.4	3.0	3.0	6.0	6.0
Iowa .....	1.4	1.4	8.0	9.0	16.0	18.0
Kansas .....	2.5	2.5	3.0	2.5	6.0	6.5
Kentucky .....	0.5	0.5	2.0	2.0	5.0	5.5
Michigan .....	2.0	2.0	3.0	3.0	6.0	7.0
Minnesota .....	4.0	4.1	8.0	8.0	17.0	16.0
Missouri .....	1.0	1.0	3.5	3.5	10.0	10.0
Montana .....	1.5	1.5	11.0	12.0	16.0	15.0
Nebraska .....	0.4	0.4	4.0	4.3	8.0	8.5
Nevada .....	1.0	1.0	5.0	5.0	10.0	10.0
New England <sup>2</sup> .....	2.2	2.2	1.2	1.5	2.0	3.0
New Mexico .....	5.4	5.4	6.0	6.0	4.0	7.0
New York .....	2.5	2.6	2.0	3.0	5.0	6.0
North Carolina .....	0.2	0.2	1.3	1.7	2.5	2.5
North Dakota .....	0.5	0.5	2.5	2.5	6.0	7.0
Ohio .....	3.0	3.1	6.0	7.0	12.0	12.0
Oklahoma .....	1.5	1.3	4.0	4.0	7.0	6.0
Oregon .....	4.0	4.1	9.0	8.0	7.0	7.0
Pennsylvania .....	2.0	2.0	5.0	4.0	9.5	9.0
South Dakota .....	1.5	1.5	12.0	10.0	30.0	27.0
Tennessee .....	1.3	1.3	3.0	3.0	4.0	5.0
Texas .....	2.0	2.0	40.0	36.0	59.0	55.0
Utah .....	6.1	6.1	13.0	11.0	18.0	16.0
Virginia .....	3.0	3.1	4.0	4.0	9.0	9.0
Washington .....	6.1	6.1	3.0	3.0	2.0	2.0
West Virginia .....	0.2	0.9	1.5	2.0	5.0	5.0
Wisconsin .....	1.5	1.5	4.0	3.0	10.0	8.0
Wyoming .....	2.0	2.0	9.0	7.0	10.0	9.0
Other States <sup>3</sup> .....	6.9	7.0	10.0	11.0	18.0	20.0
United States .....	93.5	94.5	225.0	220.0	360.0	365.0

<sup>1</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

## Wool Production – States and United States: 2013 and 2014

State	Sheep shorn		Weight per fleece		Production	
	2013 (1,000 head)	2014 (1,000 head)	2013 (pounds)	2014 (pounds)	2013 (1,000 pounds)	2014 (1,000 pounds)
Arizona .....	110.0	115.0	6.0	5.9	660	680
California .....	400.0	460.0	6.5	6.3	2,600	2,900
Colorado .....	310.0	340.0	6.8	7.1	2,100	2,400
Idaho .....	200.0	200.0	9.0	8.5	1,800	1,700
Illinois .....	42.0	43.0	7.1	7.1	300	305
Indiana .....	36.0	35.0	6.1	6.0	220	210
Iowa .....	155.0	165.0	5.5	5.5	850	900
Kansas .....	45.0	39.0	6.3	6.2	285	240
Kentucky .....	11.0	11.0	6.4	6.5	70	71
Michigan .....	65.0	63.0	6.2	6.0	400	380
Minnesota .....	135.0	125.0	6.3	6.4	850	800
Missouri .....	43.0	44.0	6.0	6.0	260	265
Montana .....	200.0	185.0	8.9	9.0	1,770	1,660
Nebraska .....	59.0	62.0	7.1	7.2	420	445
Nevada .....	60.0	54.0	9.8	10.4	585	560
New England <sup>1</sup> .....	33.0	30.0	6.7	6.8	220	205
New Mexico .....	74.0	81.0	8.0	7.8	590	630
New York .....	38.0	40.0	6.3	6.5	240	260
North Carolina .....	8.0	7.0	5.0	5.0	40	35
North Dakota .....	60.0	58.0	8.2	7.9	490	460
Ohio .....	80.0	83.0	6.1	5.9	490	490
Oklahoma .....	24.0	21.0	5.6	5.5	135	115
Oregon .....	160.0	158.0	6.9	6.3	1,100	1,000
Pennsylvania .....	56.0	48.0	6.6	6.7	370	320
South Dakota .....	250.0	230.0	7.3	7.6	1,830	1,750
Tennessee .....	18.0	18.0	5.6	5.6	100	100
Texas .....	310.0	290.0	7.4	7.2	2,300	2,100
Utah .....	240.0	245.0	9.2	9.2	2,200	2,250
Virginia .....	32.0	27.0	5.9	5.6	190	150
Washington .....	38.0	36.0	7.8	7.5	295	270
West Virginia .....	19.0	20.0	5.5	5.7	105	114
Wisconsin .....	59.0	50.0	6.8	7.0	400	350
Wyoming .....	285.0	250.0	8.6	9.2	2,450	2,300
Other States <sup>2</sup> .....	45.0	47.0	6.1	6.1	275	285
United States .....	3,700.0	3,680.0	7.3	7.3	26,990	26,700

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> Includes data for States not published in this table.

## Wool Price and Value – States and United States: 2013 and 2014

[United States value may not add due to rounding]

State	Price per pound		Value <sup>1</sup>	
	2013 (dollars)	2014 (dollars)	2013 (1,000 dollars)	2014 (1,000 dollars)
Arizona .....	0.80	1.10	528	748
California .....	1.45	1.35	3,770	3,915
Colorado .....	1.90	1.85	3,990	4,440
Idaho .....	1.35	1.54	2,430	2,618
Illinois .....	0.52	0.57	156	174
Indiana .....	0.82	0.46	180	97
Iowa .....	0.65	0.58	553	522
Kansas .....	0.85	0.95	242	228
Kentucky .....	0.50	0.75	35	53
Michigan .....	0.85	0.86	340	327
Minnesota .....	0.84	0.82	714	656
Missouri .....	0.57	0.56	148	148
Montana .....	2.20	2.05	3,894	3,403
Nebraska .....	1.05	1.06	441	472
Nevada .....	2.10	1.95	1,229	1,092
New England <sup>2</sup> .....	0.80	0.85	176	174
New Mexico .....	1.35	1.65	797	1,040
New York .....	0.60	0.70	144	182
North Carolina .....	1.00	1.30	40	46
North Dakota .....	1.25	1.45	613	667
Ohio .....	0.69	0.59	338	289
Oklahoma .....	0.60	0.70	81	81
Oregon .....	1.11	1.36	1,221	1,360
Pennsylvania .....	0.46	0.50	170	160
South Dakota .....	1.57	1.52	2,873	2,660
Tennessee .....	0.77	0.96	77	96
Texas .....	1.76	1.57	4,048	3,297
Utah .....	1.60	1.80	3,520	4,050
Virginia .....	0.85	0.80	162	120
Washington .....	1.10	1.80	325	486
West Virginia .....	0.86	0.86	90	98
Wisconsin .....	0.70	0.75	280	263
Wyoming .....	2.13	1.97	5,219	4,531
Other States <sup>3</sup> .....	1.40	1.60	385	456
United States .....	1.45	1.46	39,209	38,949

<sup>1</sup> Production multiplied by marketing year average price. United States value is the summation of State values.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

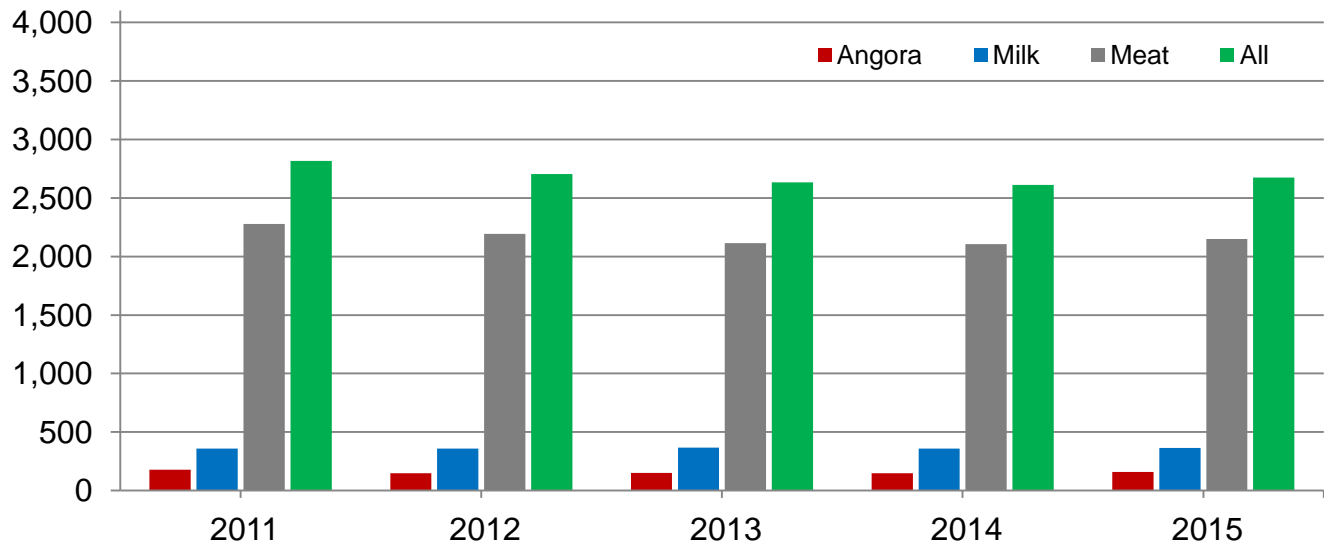
## Goat Inventory by Class – United States: January 1, 2014 and 2015

Class	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
All goats and kids .....	2,611,000	2,675,000	102
All, breeding goats .....	2,151,000	2,204,000	102
Replacement kids - under one year .....	388,000	391,000	101
Does - one year old and older .....	1,599,000	1,647,000	103
Bucks - one year old and older .....	164,000	166,000	101
All, market goats and kids .....	460,000	471,000	102
Kid crop <sup>1</sup> .....	1,682,000	1,714,000	102

<sup>1</sup> Kid crop refers to kids born the previous year.

## Goat Inventory – United States: January 1

Thousand head



### Angora Goat Inventory by Class – United States: January 1, 2014 and 2015

Class	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Angora goats and kids .....	148,000	160,000	108
Angora, breeding goats .....	130,000	140,000	108
Replacement kids - under one year .....	20,000	22,000	110
Does - one year old and older .....	102,000	110,000	108
Bucks - one year old and older .....	8,000	8,000	100
Angora, market goats and kids .....	18,000	20,000	111
Kid crop <sup>1</sup> .....	78,000	84,000	108

<sup>1</sup> Kid crop refers to kids born the previous year.

### Milk Goat Inventory by Class – United States: January 1, 2014 and 2015

Class	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Milk goats and kids .....	358,000	365,000	102
Milk, breeding goats .....	323,000	329,000	102
Replacement kids - under one year .....	66,000	69,000	105
Does - one year old and older .....	234,000	236,000	101
Bucks - one year old and older .....	23,000	24,000	104
Milk, market goats and kids .....	35,000	36,000	103
Kid crop <sup>1</sup> .....	272,000	275,000	101

<sup>1</sup> Kid crop refers to kids born the previous year.

### Meat and Other Goat Inventory by Class – United States: January 1, 2014 and 2015

Class	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Meat and other goats and kids .....	2,105,000	2,150,000	102
Meat and other, breeding goats .....	1,698,000	1,735,000	102
Replacement kids - under one year .....	302,000	300,000	99
Does - one year old and older .....	1,263,000	1,301,000	103
Bucks - one year old and older .....	133,000	134,000	101
Meat and other, market goats and kids .....	407,000	415,000	102
Kid crop <sup>1</sup> .....	1,332,000	1,355,000	102

<sup>1</sup> Kid crop refers to kids born the previous year.

## Angora Goat Inventory – States and United States: January 1, 2014 and 2015

State	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Arizona .....	33,000	36,000	109
California .....	3,600	3,400	94
Minnesota <sup>1</sup> .....	1,000	(NA)	(X)
Missouri <sup>1</sup> .....	1,500	(NA)	(X)
New Mexico .....	10,000	11,000	110
Oregon <sup>1</sup> .....	2,500	(NA)	(X)
Texas .....	76,000	85,000	112
Wisconsin <sup>1</sup> .....	900	(NA)	(X)
Other States <sup>2</sup> .....	19,500	24,600	(X)
United States .....	148,000	160,000	108

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Included in Other States for 2015.

<sup>2</sup> Includes data for States not published in this table.

## Mohair Production, Price, and Value – States and United States: 2013 and 2014

[United States value may not add due to rounding]

State	Goats clipped		Average clip per goat		Production		Price per pound		Value <sup>1</sup>	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
	(head)	(head)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
Arizona .....	30,000	33,000	3.5	3.6	105	120	1.35	1.15	142	138
California .....	2,200	2,000	4.5	5.0	10	10	6.00	6.00	60	60
New Mexico .....	7,500	9,000	4.0	3.9	30	35	1.60	1.20	48	42
Texas .....	80,000	92,000	6.1	6.3	490	580	5.50	6.30	2,695	3,654
Other States <sup>2</sup> ..	23,800	23,000	6.1	5.9	145	135	2.45	2.80	355	378
United States ...	143,500	159,000	5.4	5.5	780	880	4.23	4.85	3,300	4,272

<sup>1</sup> Production multiplied by marketing year average price. United States value is summation of State values.

<sup>2</sup> Includes data for States not published in this table.

## Milk Goat Inventory – States and United States: January 1, 2014 and 2015

State	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Alabama .....	3,500	3,800	109
Arizona <sup>1</sup> .....	3,000	(NA)	(X)
Arkansas .....	4,200	4,400	105
California .....	38,000	40,000	105
Colorado .....	9,000	10,000	111
Florida .....	6,200	6,400	103
Georgia .....	4,500	4,000	89
Idaho .....	4,000	3,500	88
Illinois .....	3,400	5,700	168
Indiana .....	11,800	11,500	97
Iowa .....	30,000	31,000	103
Kansas .....	4,800	4,200	88
Kentucky .....	4,500	5,700	127
Louisiana <sup>1</sup> .....	1,200	(NA)	(X)
Maryland <sup>1</sup> .....	2,200	(NA)	(X)
Michigan .....	11,400	11,300	99
Minnesota .....	13,000	13,500	104
Mississippi <sup>1</sup> .....	2,000	(NA)	(X)
Missouri .....	9,600	9,900	103
Montana <sup>1</sup> .....	3,000	(NA)	(X)
Nebraska .....	3,800	3,700	97
New England <sup>2</sup> .....	14,600	14,500	99
New Jersey <sup>1</sup> .....	2,100	(NA)	(X)
New Mexico <sup>1</sup> .....	2,500	(NA)	(X)
New York .....	13,100	13,400	102
North Carolina .....	7,100	8,000	113
Ohio .....	9,500	10,000	105
Oklahoma .....	5,900	6,900	117
Oregon .....	11,200	9,500	85
Pennsylvania .....	12,000	13,000	108
South Carolina .....	3,100	3,400	110
South Dakota <sup>1</sup> .....	3,300	(NA)	(X)
Tennessee .....	7,200	6,300	88
Texas .....	20,000	23,000	115
Utah <sup>1</sup> .....	2,500	(NA)	(X)
Virginia .....	3,300	4,500	136
Washington .....	8,400	7,200	86
West Virginia <sup>1</sup> .....	2,000	(NA)	(X)
Wisconsin .....	46,000	44,000	96
Wyoming <sup>1</sup> .....	2,000	(NA)	(X)
Other States <sup>3</sup> .....	9,100	32,700	(X)
United States .....	358,000	365,000	102

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Included in Other States for 2015.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.



## Meat and Other Goat Inventory – States and United States: January 1, 2014 and 2015

State	2014	2015	2015 as percent of 2014
	(head)	(head)	(percent)
Alabama .....	50,000	47,000	94
Arizona .....	25,000	28,000	112
Arkansas .....	38,000	38,000	100
California .....	85,000	85,000	100
Colorado .....	22,000	25,000	114
Florida .....	37,000	45,000	122
Georgia .....	58,000	68,000	117
Hawaii <sup>1</sup> .....	10,500	(NA)	(X)
Idaho <sup>1</sup> .....	14,000	(NA)	(X)
Illinois .....	18,000	16,700	93
Indiana .....	31,400	31,000	99
Iowa .....	25,000	25,500	102
Kansas .....	37,000	40,000	108
Kentucky .....	58,000	60,000	103
Louisiana .....	19,000	20,000	105
Maryland <sup>1</sup> .....	11,600	(NA)	(X)
Michigan <sup>1</sup> .....	16,500	(NA)	(X)
Minnesota .....	23,000	20,500	89
Mississippi .....	19,000	19,000	100
Missouri .....	85,200	78,600	92
Montana <sup>1</sup> .....	8,000	(NA)	(X)
Nebraska <sup>1</sup> .....	19,500	(NA)	(X)
Nevada <sup>1</sup> .....	7,300	(NA)	(X)
New England <sup>1 2</sup> .....	11,000	(NA)	(X)
New Jersey <sup>1</sup> .....	6,000	(NA)	(X)
New Mexico <sup>1</sup> .....	20,000	(NA)	(X)
New York .....	22,000	18,700	85
North Carolina .....	45,000	43,000	96
North Dakota <sup>1</sup> .....	2,800	(NA)	(X)
Ohio .....	47,000	46,000	98
Oklahoma .....	75,000	95,000	127
Oregon .....	23,000	24,000	104
Pennsylvania .....	39,000	37,000	95
South Carolina .....	36,000	34,000	94
South Dakota <sup>1</sup> .....	11,500	(NA)	(X)
Tennessee .....	110,000	118,000	107
Texas .....	810,000	820,000	101
Utah <sup>1</sup> .....	11,000	(NA)	(X)
Virginia .....	45,000	46,000	102
Washington .....	24,000	21,000	88
West Virginia .....	19,000	21,000	111
Wisconsin <sup>1</sup> .....	22,000	(NA)	(X)
Wyoming <sup>1</sup> .....	4,700	(NA)	(X)
Other States <sup>3</sup> .....	3,000	179,000	(X)
United States .....	2,105,000	2,150,000	102

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Included in Other States for 2015.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes data for States not published in this table.

## Statistical Methodology

**Survey Procedures:** A random sample of United States producers was surveyed to provide data for these estimates. Survey procedures ensured that all sheep and goat producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. About 23,000 operators were contacted during the first half of January by mail, telephone and face-to-face personal interview and 71 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of January 1.

**Estimating Procedures:** These sheep and goat estimates were prepared by the Agricultural Statistics Board. National and State survey data were reviewed for reasonableness and with estimates from past years. A projected balance sheet for calendar year 2014 was also used. The balance sheet begins with the previous inventory estimate, adds estimates of births and imports, and subtracts estimates of slaughter, exports and deaths. This indicated ending inventory level is compared with the Agricultural Statistics Board estimate for reasonableness.

**Revision Policy:** Revisions to previous estimates are made to improve the current estimate. Previous year estimates are subject to revision when current estimates are made. Estimates will also be reviewed after data from the Department of Agriculture's five-year Census of Agriculture are available. No revisions will be made after that date.

**Reliability:** Since all operations raising sheep and goats are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors, such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating reliability of the estimates in this report, the "**Root Mean Square Error**" is shown for selected sheep items in the following table. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between the first and latest estimates.

The "Root Mean Square Error" for sheep and lamb inventory estimates over the past 10 years is 0.8 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 5.25 million head by more than 0.8 percent. Chances are 9 out of 10 that the difference will not exceed 1.5 percent.

The "Root Mean Square Error" for sheep shorn over the past 10 years is 1.7 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 3.70 million head by more than 1.7 percent. Chances are 9 out of 10 that the difference will not exceed 3.1 percent.

Also shown in the table is a 10-year record showing the range between the first inventory estimate and the latest estimate. Using estimates for All Sheep and Lambs as an example, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 36,000 head, ranging from 0 to 105,000 head. The initial inventory estimate of All Sheep and Lambs has been below the latest estimate 3 times and above the latest estimate 5 times in the last 10 years.

For Sheep and Lambs Shorn, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 39,000 head, ranging from 0 to 140,000 head. The initial inventory estimate of Sheep and Lambs Shorn has been below the latest estimate 0 times and above 8 times in the last 10 years.

## Reliability of January 1 Sheep and Lamb Estimates

[Based on data for the past ten years]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Years	
						Below latest	Above latest
	(percent)	(percent)	(1,000 head)	(1,000 head)	(1,000 head)	(number)	(number)
All sheep and lambs .....	0.8	1.5	36	0	105	3	5
Breeding sheep .....	0.8	1.5	27	0	74	3	6
Lamb crop .....	2.0	3.6	53	0	155	0	8
Sheep shorn .....	1.7	3.1	39	0	140	0	8
	(percent)	(percent)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(number)	(number)
Wool production .....	1.4	2.6	239	0	870	1	8

## Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

Dan Kerestes, Chief, Livestock Branch .....	(202) 720-3570
Scott Hollis, Head, Livestock Section .....	(202) 690-2424
Travis Averill – Cattle, Cattle on Feed .....	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter .....	(202) 720-3240
Doug Bounds – Hogs and Pigs .....	(202) 720-3106
Donnie Fike – Dairy Products .....	(202) 690-3236
Mike Miller – Milk Production and Milk Cows .....	(202) 720-3278
Evan Schulz – Sheep and Goats .....	(202) 720-6147

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For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

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## USDA 2015 Agricultural Outlook Forum

### Smart Agriculture in the 21<sup>st</sup> Century

Crystal Gateway Marriott Hotel

Arlington, VA

Feb. 19-20, 2015

### SAVE the Date!

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- **February 19** includes a morning plenary, a networking luncheon, five concurrent afternoon sessions, and a dinner speaker.
- **February 20** includes a day of 5 concurrent sessions and luncheon speakers.

#### Session Topics are expected to include:

- Perspectives on Global & U.S. Trade
- Tomorrow's Opportunities
- Big Data
- Commodity Situation and Outlook
- Food Price & Farm Income Outlook
- Conservation & Regulation
- Water Issues
- Weather, Drought & Big Data
- Climate Change
- Moving Feed, Food & Fuel to Market
- 100-Year Anniversary of USDA Market News
- Nutrition & New Opportunities for Producers
- Regional Approaches to Rural Growth
- Bio-Economy
- Antimicrobial Resistance
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