



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States  
Department of  
Agriculture

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National  
Agricultural  
Statistics Service

## CATTLE INVENTORY

South Dakota  
Agricultural  
Statistics Office

**SOUTH DAKOTA:** All cattle and calves in South Dakota as of January 1, 2005 totaled 3.75 million head, up 3 percent from last year's 3.65 million head and up 1 percent from 2 years ago.

Total **cattle on feed** for slaughter market in South Dakota on January 1, 2005 numbered 400,000 head. This is up 7 percent from the 375,000 head on feed a year earlier.

PO Box 5068  
Sioux Falls SD  
57117-5068

**All cows and heifers** that have calved, at 1.80 million head, were up 1 percent from the 1.79 million head on January 1, 2004.

**UNITED STATES:** All cattle and calves in the United States as of January 1, 2005, totaled 95.8 million head, 1 percent above the 94.9 million on January 1, 2004.

Phone:  
605-323-6500

**Beef cows**, at 1.72 million head, were up 1 percent from 1.71 million head on January 1, 2004. **Milk cows**, at 80,000 head, were up 1,000 head from last year. **All heifers** 500 pounds and over, at 865,000 head, were up 9 percent from 795,000 head on January 1, 2004.

**All cows and heifers** that have calved, at 42.1 million, were up 1 percent from the 41.9 million on January 1, 2004.

Fax:  
605-323-6521

**Steers** 500 pounds and over, at 720,000 head, were up 7 percent from 670,000 head a year earlier. **Calves** under 500 pounds, at 280,000 head, were down 8 percent from 305,000 head a year earlier.

**Beef cows**, at 33.06 million, were up 1 percent from January 1, 2004. **Milk cows**, at 9.01 million, were up slightly from January 1, 2004. **The 2004 calf crop** was estimated at 37.6 million head, down 1 percent from 2003. Calves born during the first half of the year are estimated at 27.4 million, down 1 percent from 2003.

E-mail:  
nass-sd@nass  
.usda.gov

**Calves born** during 2004 totaled 1,740,000 head, up 1 percent from 1,730,000 a year earlier.

Web site:  
<http://www.nass.usda.gov/sd/>

### CATTLE AND CALVES, SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2004 & 2005

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Class	South Dakota			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	-- 1,000 Head --		Percent	-- 1,000 Head --		Percent
All cattle and calves	3,650	3,750	103	94,888	95,848	101
Cows and heifers that have calved	1,790	1,800	101	41,851	42,060	101
Beef cows	1,711	1,720	101	32,861	33,055	101
Milk cows	79	80	101	8,990	9,005	100
Heifers 500 pounds and over 1/	795	865	109	19,345	19,673	102
For beef cow replacement	290	295	102	5,518	5,746	104
For milk cow replacement	35	40	114	4,020	4,133	103
Other heifers	470	530	113	9,806	9,793	100
Steers 500 pounds and over	670	720	107	16,277	16,511	101
Bulls 500 pounds and over	90	85	94	2,206	2,219	101
Calves under 500 pounds	305	280	92	15,210	15,385	101
Calf crop 2/	1,730	1,740	101	37,903	37,625	99
	----- Number -----		Percent	----- Number -----		Percent
Total number of operations with: 2/						
Cattle and calves	18,000	17,500	97	1,013,570	989,460	98
Beef cows	15,500	15,500	100	792,050	774,630	98
Milk cows	1,100	1,000	91	86,360	81,440	94

1/ May not add due to rounding. 2/ Previous year.



National Agricultural Statistics Service  
Fact Finders for Agriculture

NASS

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## SHEEP AND LAMBS

**SOUTH DAKOTA:** The January 1, 2005 South Dakota inventory of all sheep and lambs totaled 375,000 head, up 5,000 head from last year.

**Breeding sheep and lambs**, at 285,000 head, were down 2 percent from January 1, 2004. **Market sheep and lambs**, at 90,000 head, were up 13 percent from one year ago.

**Lambs born** during 2004 totaled 290,000 head, down 10,000 head from the 2003 lamb crop.

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

United States on January 1, 2005, totaled 6.14 million head, up slightly from 2004, but 3 percent below two years ago.

**Breeding sheep inventory** increased to 4.53 million head on January 1, 2005, up 1 percent from 4.50 million head on January 1, 2004. **Market sheep and lambs** on January 1, 2005, totaled 1.60 million head, down slightly from January 1, 2004. Market lambs comprised 95 percent of the total marketings.

**The 2004 lamb crop** of 4.10 million head, a record low, was down 1 percent from 2003.

### SHEEP AND LAMBS, SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2004 & 2005

Item	South Dakota			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	- - - 1,000 Head - - -		Percent	- - - 1,000 Head - - -		Percent
All sheep & lambs	370.0	375.0	101	6,105.0	6,135.0	100
Breeding sheep & lambs	290.0	285.0	98	4,499.0	4,533.0	101
Ewes 1 year+	240.0	230.0	96	3,609.5	3,572.5	99
Rams 1 year+	9.0	8.0	89	188.0	190.0	101
Replacement lambs	41.0	47.0	115	701.5	770.5	110
Market sheep & lambs	80.0	90.0	113	1,606.0	1,602.0	100
Lambs, under 65 lbs.	4.0	10.0	250	431.5	413.2	96
Lambs, 65-84 lbs.	4.0	7.0	175	255.9	214.7	84
Lambs, 85-105 lbs.	20.0	18.0	90	366.8	381.9	104
Lambs, over 105 lbs.	51.0	53.0	104	486.2	518.1	107
Lamb crop 1/	300.0	290.0	97	4,140.0	4,096.0	99
	----- Number -----		Percent	----- Number -----		Percent
Total number of operations with sheep 1/	2,100	2,100	100	67,720	67,160	99

1/ Previous year.

## CATTLE ON FEED

**SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 192,000 **cattle on feed** for the slaughter market on January 1. The January 1 number is down 8,000 head from a year ago but up 6,000 from December.

**Placements** during December totaled 42,000 head, up 11,000 from a year earlier but down 9,000 from November.

**Steer and steer calves** totaled 98,000 head, 51 percent of the total cattle on feed. **Heifer and heifer calves** totaled 74,000 head, 39 percent of the total cattle on feed. **Bulls and cows** totaled 20,000 head, accounting for 10 percent of the total cattle on feed.

**UNITED STATES:** Cattle and calves on feed for slaughter

market in the United States for feedlots with capacity of 1,000 or more head totaled 11.3 million head on January 1, 2005. The inventory was slightly above January 1, 2004. The inventory included 7.19 million steers and steer calves, up 5 percent from the previous year. This group accounted for 64 percent of the total inventory. Heifers and heifer calves accounted for 4.05 million head, down 7 percent from January 1, 2004.

**Placements** in feedlots during December totaled 1.83 million, 5 percent above 2003. Net placements were 1.74 million. During December, placements of cattle and calves weighing less than 600 pounds were 465,000, 600-699 pounds were 558,000, 700-799 pounds were 489,000, and 800 pounds and greater were 322,000.

### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2004 & 2005

Item	South Dakota			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	- - 1,000 Head - -		Percent	- - 1,000 Head - -		Percent
On feed, December 1 2/	200	186	93	11,335	11,344	100
Placed on feed during December 2/	31	42	135	1,748	1,834	105
Fed cattle marketed during December 2/	30	34	113	1,740	1,777	102
Other disappearance during December 1/	1	2	200	90	92	102
On feed, January 1	200	192	96	11,253	11,309	100

1/ Includes death loss, movement from feedlots to pasture and shipments to other feedlots for further feeding. 2/ Refers to

## PRICES

### UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 110, based on 1990-92=100, is 1 point (0.9 percent) below the December Index. The Crop Index is down 3 points (2.9 percent) while the Livestock Index is up 1 point (0.8 percent). Producers received higher commodity prices for broilers, cattle, oranges, and snap beans. Lower prices were received for tomatoes, dairy, eggs, and broccoli. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of cattle, corn, soybeans, and strawberries offset decreased marketings of grapes, dairy, tobacco, and cotton.

This preliminary All Farm Products Index is down 2 points (1.8 percent) from January 2004. The Food Commodities Index, at 115, is 1 point (0.9 percent) below last month but 2 points (1.8 percent) above January 2004.

### TRENDS AFFECTING AGRICULTURE

Index	United States		
	Jan. 2004	Dec. 2004	Jan. 2005
Prices Received Indexes	(1990-92=100%)		
All farm products %	112	111 *	110
All crops %	113	103 *	100
Food grains %	124	113 *	113
Feed grains & hay %	105	93 *	90
Oil bearing crops %	131	100 *	96
All livestock & products %	110	120 *	121
Meat animals %	104	118 *	120
Dairy products %	101	126 *	122
Poultry & eggs %	133	118 *	122
Prices Paid Index %	130	133 *	134
Ratio 1/ %	86	83 *	82
Crop Sector %	133	137	138
Livestock Sector %	127	129	130

\*Revised. 1/ (Received Index/Paid Index)

### PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD, SOUTH DAKOTA & UNITED STATES

Commodity and Unit	South Dakota			United States			Parity Price Jan. 2005
	Jan. 2004 1/	Dec. 2004 1/	Jan. 2005 2/	Jan. 2004 1/	Dec. 2004 1/	Jan. 2005 2/	
	----- Dollars -----						
All Wheat Bu.	3.65	3.40	3.54	3.68	3.39	3.42	9.90
Winter Bu.	3.54	3.17	3.36	3.66	3.34	3.31	--
Durum Bu.	5/	5/	5/	3.96	3.57	3.54	--
Other spring Bu.	3.73	3.63	3.72	3.67	3.46	3.56	--
Corn Bu.	2.29	1.81	1.65	2.39	2.04	1.98	6.63
Oats Bu.	1.50	1.53	1.61	1.48	1.56	1.51	3.94
Soybeans Bu.	7.37	5.28	5.16	7.35	5.45	5.32	16.00
All Barley Bu.	5/	2.00	5/	2.69	2.47	2.37	6.72
Feed Bu.	1.73	1.70	5/	2.15	1.64	1.66	--
Malt Bu.	5/	2.02	2.10	2.94	2.73	2.70	--
Sunflower Cwt.	11.60	12.70	13.80	12.10	13.50	13.80	--
Flaxseed Bu.	5/	5/	5/	6.08	8.42	9.30	13.40
Sorghum Cwt.	3/	3/	3/	4.36	2.99	2.87	10.80
All Hay Ton	59.00	66.00	63.00	80.10	84.30	84.20	--
Alfalfa Ton	62.00	69.00	65.00	84.80	92.40	90.90	--
Other Ton	45.00	51.00	51.00	70.20	67.10	70.60	--
Milk, wholesale Cwt.	3/	3/	3/	13.20	16.40	15.90	35.10
Eggs, market Doz.	3/	3/	3/	0.806	0.488	0.373	1.68
Cattle 4/ Cwt.	84.40	86.00	95.70	80.90	86.80	89.10	172.00
Steers & heifers Cwt.	92.60	99.60	105.00	85.40	91.80	94.20	--
Cows Cwt.	44.60	47.10	50.30	46.10	48.70	50.00	--
Calves Cwt.	114.00	127.00	132.00	110.00	122.00	123.00	234.00
All hogs Cwt.	38.10	52.90	54.60	36.80	52.30	53.00	106.00
Barrows & gilts Cwt.	39.80	54.40	56.00	37.20	52.60	53.30	--
Sows Cwt.	26.50	41.20	45.00	28.40	44.60	45.70	--
Sheep Cwt.	44.90	49.60	5/	43.80	44.80	5/	84.20
Lambs Cwt.	115.00	120.00	5/	104.00	102.00	5/	209.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ No price available.

#### COMING UP IN THE NEXT CROP REPORTER:

Crop Values  
Milk Production  
Turkeys Raised  
Dry Edible Bean Production  
February Cattle on Feed

## COLD STORAGE

### STOCKS IN COLD STORAGE, UNITED STATES

Commodity	Dec. 31, 2003	Nov. 30, 2004	Dec. 31, 2004	Dec. 2004 as % of	
				Dec. 2003	Nov. 2004
----- Thousand Pounds -----				----- Percent -----	
Butter	99,613	57,177	51,795	52	91
Cheese, total natural	724,386	704,251	700,232	97	99
Eggs, frozen	18,036	17,324	19,583	109	113
Fruits, frozen	998,258	1,155,230	1,074,773	108	93
Fruit juices, frozen	1,895,360	1,755,498	1,768,010	93	101
Meat, total red	878,958	912,602	974,878	111	107
Beef, total frozen	395,084	463,297	479,584	121	104
Pork, total frozen	470,656	436,332	483,643	103	111
Poultry, total frozen	966,703	1,064,635	1,018,686	105	96
Chicken	611,472	769,185	729,689	119	95
Turkey	354,039	294,868	288,292	81	98
Vegetables, total frozen	2,118,594	2,423,744	2,218,806	105	92
Potatoes, total frozen	1,120,418	1,219,345	1,069,071	95	88

## SLAUGHTER

### COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			Dec. 2004 as % of		January-December 2/		
		Dec. 2004	Nov. 2004	Dec. 2004	Dec. 2003	Nov. 2004	2003	2004	2004 as %
				- - Percent - -		Million Pounds Liveweight - Percent			
<b>SOUTH DAKOTA</b>									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	467.3	444.4	463.8	99	104	1,199.4	1,218.0	102
Sheep	1,000 Head	1.3	1.1	1.2	92	109	1,683	1,441	86
Red Meat 3/	Million Lbs.	98.9	92.6	98.1	99	106	982.7	984.7	100
<b>UNITED STATES</b>									
Cattle	1,000 Head	2,675.3	2,541.0	2,690.5	101	106	43,703.4	40,580.9	93
Hogs	1,000 Head	9,361.0	8,971.0 *	9,250.1	99	103	26,871.1	27,561.1	103
Sheep	1,000 Head	261.9	242.0 *	242.4	93	100	398.6	386.0	97
Red Meat 3/	Million Lbs.	3,884.0	3,769.0 *	3,930.8	101	104	46,572.2	45,413.8	98

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations. \* Revised.

Carter Anderson, Director  
Stephen W. Noyes, Deputy Director