



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

Volume 54 Issue 3

February 3, 2006

**United States  
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Agriculture**

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Statistics Service

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## CATTLE INVENTORY

**SOUTH DAKOTA: All cattle and calves** in South Dakota as of January 1, 2006 totaled 3.75 million head, up 1 percent from last year's revised 3.70 million head, and 3 percent above two years ago.

**All cows and heifers** that have calved, at 1.80 million head, are up 1 percent from the 1.79 million head on January 1, 2005. **Beef cows**, at 1.72 million head, are up 9,000 head from one year ago. **Milk cows**, at 81,000 head, are up 1,000 head from last year. **All heifers** 500 pounds and over, at 840,000 head, are down from 855,000 head on January 1, 2005. **Steers** 500 pounds and over, at 700,000 head, are down from 710,000 head a year earlier. **Calves** under 500 pounds, at 320,000 head, are up from 260,000 head a year earlier.

**Calves born** during 2005 totaled 1,720,000 head, unchanged from a year earlier.

Total **cattle on feed** for slaughter market in South Dakota on January 1, 2006 numbered 400,000 head. This is also unchanged from one year earlier.

**UNITED STATES: All cattle and calves** in the United States as of January 1, 2006 totaled 97.1 million head, 2 percent above the 95.4 million on January 1, 2005.

**All cows and heifers** that have calved, at 42.3 million, were up 1 percent from the 41.9 million on January 1, 2005.

**Beef cows**, at 33.3 million, were up 1 percent from January 1, 2005. **Milk cows**, at 9.06 million, were up 1 percent from January 1, 2005. **The 2005 calf crop** was estimated at 37.8 million head, up 1 percent from 2004. **Calves born** during the first half of the year are estimated at 27.4 million, up slightly from 2004.

**CATTLE AND CALVES, SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2005 & 2006**

	Class	South Dakota			United States		
		2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
		-- 1,000 Head --    Percent			-- 1,000 Head --    Percent		
<b>IN THIS ISSUE:</b>  Cattle Inventory  Ag Prices  Sheep & Lambs  Cattle on Feed  Cold Storage  Slaughter	All cattle and calves	3,700	3,750	101	95,438	97,102	102
	Cows & heifers that have calved	1,790	1,800	101	41,920	42,311	101
	Beef cows	1,710	1,719	101	32,915	33,253	101
	Milk cows	80	81	101	9,005	9,058	101
	Heifers 500 pounds and over 1/	855	840	98	19,573	19,978	102
	For beef cow replacement	295	295	100	5,691	5,905	104
	For milk cow replacement	40	45	113	4,118	4,278	104
	Other heifers	520	500	96	9,763	9,795	100
	Steers 500 pounds and over	710	700	99	16,476	16,923	103
	Bulls 500 pounds and over	85	90	106	2,219	2,263	102
	Calves under 500 pounds	260	320	123	15,250	15,626	102
	Calf crop 2/	1,720	1,720	100	37,505	37,780	101
	<b>Total number of operations with: 2/</b>	<b>---- Number ----    Percent</b>			<b>---- Number ----    Percent</b>		
	Cattle and calves	17,500	17,000	97	989,460	982,510	99
	Beef cows	15,500	15,000	97	774,930	770,170	99
	Milk cows	1,000	800	80	81,520	78,295	96

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



**USDA – NASS  
South Dakota Field Office**

## SHEEP AND LAMBS

**SOUTH DAKOTA:** The January 1, 2006 South Dakota inventory of **all sheep and lambs** totaled 385,000 head, up 10,000 head from last year.

**Breeding sheep and lambs**, at 280,000 head, were down 2 percent from January 1, 2005. **Market sheep and lambs**, at 105,000 head, were up 17 percent from one year ago.

**Lambs born** during 2005 totaled 290,000 head, unchanged from the 2004 crop.

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

United States on January 1, 2006, totaled 6.23 million head, up 2 percent from both 2005 and 2004.

**Breeding sheep inventory** increased to 4.64 million head on January 1, 2006, up 2 percent from 4.53 million head on January 1, 2005. **Market sheep and lambs** on January 1, 2006, totaled 1.59 million head, down 1 percent from January 1, 2005. Market lambs comprised 95 percent of the total marketings.

**The 2005 lamb crop** of 4.13 million head, was up 1 percent from 2004.

### SHEEP & LAMBS AND GOATS, SOUTH DAKOTA AND UNITED STATES, JANUARY 1, 2005 & 2006

Item	South Dakota			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
	---- 1,000 head ----			---- 1,000 head ----		
<b>All sheep &amp; lambs</b>	<b>375.0</b>	<b>385.0</b>	<b>103</b>	<b>6,135.0</b>	<b>6,230.0</b>	<b>102</b>
Breeding sheep & lambs	285.0	280.0	98	4,533.0	4,639.0	102
Ewes 1 year+	230.0	230.0	100	3,572.5	3,657.0	102
Rams 1 year+	8.0	8.0	100	190.0	196.0	103
Replacement lambs	47.0	42.0	89	770.5	786.0	102
Market sheep & lambs	90.0	105.0	117	1,602.0	1,591.0	99
Lambs, under 65 lbs.	10.0	11.0	110	413.2	416.3	101
Lambs, 65-84 lbs.	7.0	8.0	114	214.7	210.4	98
Lambs, 85-105 lbs.	18.0	21.0	117	381.9	362.4	95
Lambs, over 105 lbs.	53.0	62.0	117	518.1	525.9	102
Lamb crop 1/	290.0	290.0	100	4,096.0	4,125.0	101
<b>Total goats inventory</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>2,175.0</b>	<b>2,826.0</b>	<b>104</b>
Angora	NA	NA	NA	280.0	278.0	99
Milk	1.5	NA	NA	285.0	288.0	101
Meat & other	6.5	7.0	108	2,150.0	2,260.0	105
<b>Total number of operations with sheep: 1/</b>	<b>2,100</b>	<b>2,100</b>	<b>100</b>	<b>67,580</b>	<b>68,280</b>	<b>101</b>
	---- Number ----			---- Number ----		
			Percent			Percent

1/ Previous year.

## CATTLE ON FEED

**SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 205,000 **cattle on feed** for the slaughter market on January 1.

**Placements** during December totaled 46,000 head, while **marketings** totaled 28,000 head.

**Steer and steer calves** totaled 105,000 head. **Heifer and heifer calves** totaled 73,000 head. **Bulls and cows** totaled 27,000 head.

**UNITED STATES:** **Cattle and calves on feed** for the slaughter market in the U.S. for feedlots with capacity of 1,000 or more head totaled 11.8 million head on January 1, 2006. The inventory was 4 percent above January 1, 2005. The inventory included 7.57 million steers and steer calves, and 4.15 million head heifers and heifer calves..

**Placements** in feedlots during December totaled 1.88 million, 3 percent above 2004. **Marketings** during December totaled 1.7 million.

### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, JANUARY 1, 2005 & 2006

Item	South Dakota			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
	---- 1,000 Head ----			---- 1,000 Head ----		
On feed, December 1 2/	186	190	102	11,334	11,726	103
Placed on feed during December 2/	42	46	110	1,834	1,884	103
Fed cattle marketed during December 2/	34	28	82	1,777	1,715	97
Other disappearance during December 1/ 2/	2	3	150	92	91	99
On feed, January 1	200	205	107	11,299	11,804	104

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

## PRICES

### UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 112, based on 1990-92=100, decreased 3 points (2.6 percent) from December. The Crop Index is down 3 points (2.7 percent) and the Livestock Index also decreased 3 points (2.5 percent). Producers received lower commodity prices for lettuce, turkeys, eggs, and hogs. Higher prices were received for cattle, oranges, corn, and cotton. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of cattle, soybeans, corn, and strawberries offset decreased marketings of grapes, tomatoes, dairy, and cotton.

Preliminary All Farm Products Index is up 1 point (0.9 percent) from January 2005. The Food Commodities Index, at 118, decreased 4 points (3.3 percent) from last month but increased 2 points (1.7 percent) from January 2005.

### TRENDS AFFECTING AGRICULTURE

Index	United States		
	Jan 2005	Dec 2005	Jan 2006
Prices Received Indexes	(1990-92=100)		
All farm products %	111	* 115	112
All crops %	102	* 110	107
Food grains %	114	* 117	115
Feed grains & hay %	95	* 90	90
All livestock & products %	121	* 120	117
Meat animals %	121	121	121
Dairy products %	122	113	111
Poultry & eggs %	122	123	113
Prices Paid Index %	137	143	145
Ratio 1/ %	81	80	77
Crop Sector %	140	* 146	148
Livestock Sector %	133	139	140

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

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

Commodity & Unit	South Dakota			United States			Parity Price Jan 2006
	Jan 2005 1/	Dec 2005 1/	Jan 2006 2/	Jan 2005 1/	Dec 2005 1/	Jan 2006 2/	
-----Dollars-----							
All Wheat Bu.	3.42	3.72	3.61	3.43	3.54	3.48	10.30
Winter Bu.	3.29	3.56	3.53	3.28	3.46	3.38	---
Durum Bu.	5/	5/	5/	3.64	3.39	3.24	---
Other Spring Bu.	3.54	3.92	3.71	3.61	3.69	3.37	---
Corn Bu.	1.76	1.73	1.75	2.12	1.92	1.96	7.66
Oats Bu.	1.69	1.63	1.73	1.64	1.73	1.67	4.25
Soybeans Bu.	5.34	5.51	5.28	5.57	5.77	5.51	16.90
All Barley Bu.	2.04	1.99	2.10	2.41	2.49	2.41	7.16
Feed Bu.	5/	1.47	5/	1.65	1.74	1.79	---
Malt Bu.	2.04	2.06	2.10	2.73	2.70	2.72	---
Sunflower Cwt.	13.30	12.60	11.40	13.70	11.60	11.30	32.30
Flaxseed Bu.	5/	5/	5/	8.89	5.82	5.60	15.30
Sorghum Cwt.	3/	3/	3/	2.95	2.91	3.15	11.90
All Hay Ton	62.00	60.00	63.00	87.80	92.00	91.20	---
Alfalfa Ton	65.00	63.00	65.00	94.50	97.70	95.60	---
Other Ton	51.00	50.00	51.00	73.30	78.00	79.30	---
Milk, wholesale Cwt.	3/	3/	3/	15.90	14.80	14.50	37.90
Eggs, market Doz.	3/	3/	3/	0.373	0.564	0.438	1.75
Cattle 4/ Cwt.	95.90	94.90	102.00	89.40	93.60	94.40	190.00
Steers & Heifers Cwt.	105.00	111.00	113.00	94.40	99.90	101.00	---
Cows Cwt.	51.50	49.10	47.40	50.50	47.20	46.50	---
Calves Cwt.	131.00	143.00	144.00	125.00	134.00	137.00	264.00
All Hogs Cwt.	54.10	44.30	41.60	53.20	44.30	41.60	115.00
Barrows & Gilts Cwt.	55.70	45.40	42.90	53.50	44.50	41.90	---
Sows Cwt.	43.70	35.80	33.20	45.60	38.10	35.70	---
Sheep Cwt.	58.60	50.70	5/	53.50	46.90	5/	94.10
Lambs Cwt.	125.00	123.00	5/	114.00	102.00	5/	229.00

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

Commodity	Dec. 31, 2004	Nov. 30, 2005	Dec. 31, 2005	Dec. 2005 as % of	
				Dec. 2004	Nov. 2005
	----- Thousand Pounds -----			----- Percent -----	
Butter	44,988	60,430	57,060	127	94
Cheese, total natural	705,790	716,780	731,004	104	102
Eggs, frozen	19,112	17,601	21,019	110	119
Fruits, frozen	1,093,884	1,132,593	1,065,734	97	94
Fruit juices, frozen	1,761,439	1,300,401	1,338,888	76	103
Meat, total red	979,037	888,195	883,806	90	100
Beef, total frozen	484,276	429,824	433,768	90	101
Pork, total frozen	482,852	437,461	427,709	89	98
Poultry, total frozen	1,005,200	1,074,744	1,124,944	112	105
Chicken	716,180	876,687	919,888	128	105
Turkey	288,357	195,177	202,456	70	104
Vegetables, total frozen	2,218,098	2,461,094	2,238,067	101	91
Potatoes, total frozen	1,074,819	1,122,465	1,046,778	97	93

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

## SLAUGHTER

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

Kind	Unit	Slaughter			Dec. 2005 as % of		January - December 2/		
		Dec. 2004	Nov. 2005	Dec. 2005	Dec. 2004	Nov. 2005	2004	2005	2005 as % of 2004
<b>SOUTH DAKOTA</b>									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	463.8	439.7	457.1	99	104	1,219.3	1,247.4	102
Sheep	1,000 Head	1.2	1.0	1.0	83	100	1.441	1.279	89
Red Meat 3/	Million Lbs.	98.1	92.9	97.0	99	104	985.3	1,003.0	102
<b>UNITED STATES</b>									
Cattle	1,000 Head	2,690.3	2,667.5	2,665.9	99	100	40,587.0	40,705.2	100
Hogs	1,000 Head	9,249.9	* 9,132.1	9,233.3	100	101	27,587.9	27,824.3	101
Sheep	1,000 Head	242.1	224.5	231.0	95	103	386.8	373.8	97
Red Meat 3/	Million Lbs.	3,930.4	3,942.3	3,952.7	101	100	45,416.5	45,717.5	101

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 Steve Noyes, Deputy Director
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