



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States  
Department of  
Agriculture

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National  
Agricultural  
Statistics Service

## CATTLE ON FEED

South Dakota  
Agricultural  
Statistics Service

**SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 210,000 **cattle on feed** for the slaughter market on March 1. The March 1 number is unchanged from a year ago but up 5,000 head from February.

**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 11.2 million head on March 1, 2005. The inventory was 2 percent above March 1, 2004.

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**Placements** during February totaled 32,000 head, down 11,000 head from a year earlier and down 9,000 head from January.

**Placements** in feedlots during February totaled 1.52 million, 6 percent below 2004. This is the second lowest placements for the month of February since the series began in 1996. Net placements were 1.45 million.

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**Marketings of fed cattle** during February totaled 26,000 head, down 6,000 head from last year but unchanged from January.

**Marketings** of fed cattle during February totaled 1.63 million, 4 percent below 2004. This is the lowest fed cattle marketings for the month of February since the series began in 1996.

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**Other disappearance** during February totaled 1,000 head, unchanged from last year but down 1,000 from last month.

**Other disappearance** totaled 76,000 during February, 10 percent above 2004.

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

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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, February 1	200	205	102	11,138	* 11,339	102
Placed on feed during February	43	32	74	1,612	1,523	94
Fed cattle marketed during February	32	26	81	1,694	1,634	96
Other disappearance during February 1/	1	1	100	69	76	110
On feed, March 1	210	210	100	10,987	11,152	102

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

\* Revised.



National Agricultural Statistics Service  
Fact Finders for Agriculture

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## PRICE REACTIONS

The tables below show annual average and monthly price reactions to the USDA "Cattle on Feed" reports. Monthly "Cattle on Feed" reports publish on-feed inventory, fed cattle marketings, and feeder cattle placements. The prices in this report for cattle represent sales from producers to first buyers at major markets as reported by

the USDA Agricultural Marketing Service (AMS). These prices are published for the day before each report and for the day and week after each report. The price reaction after the "Cattle on Feed" report is indicated by the difference between the price for the day before each report and the day or week after each report.

### SUMMARY OF PRICE CHANGES TO MONTHLY CATTLE ON FEED REPORTS

Marketing Year 2/	Number of and Average Price Changes 1/							
	Week Prior to Release				Week After Release			
	Increases		Decreases		Increases		Decreases	
	Number	Average	Number	Average	Number	Average	Number	Average
		- Dollars -		- Dollars -		- Dollars -		- Dollars -
1993	6	1.62	6	1.28	5	1.35	7	1.80
1994	5	1.79	7	0.98	3	1.95	9	1.40
1995	5	0.85	6	1.48	4	0.71	8	0.79
1996	4	1.17	8	1.51	3	0.72	8	1.22
1997	5	1.30	7	0.79	5	1.19	7	0.74
1998	6	1.53	6	1.20	3	0.98	9	1.12
1999	9	0.73	3	1.11	5	0.38	7	0.50
2000	8	0.76	4	0.69	7	0.78	5	1.08
2001	5	0.84	7	1.78	5	1.87	7	1.47
2002	9	1.24	3	1.40	5	1.14	7	1.68
2003	5	3.73	7	2.41	5	1.90	7	3.24
2004	9	1.73	3	1.85	5	4.07	7	1.83

1/ Prices based on the weekly weighted average price for live steer and heifers from feedlots in Texas, Oklahoma, Kansas, Colorado, Nebraska, Iowa, and Southern Minnesota. Total increases and decreases may not add to twelve for a year when the week-to-week prices does not change. Mandatory Price Reporting began April 1, 2001. Source: Market News, Agriculture Marketing Service 2/ Marketing year represents the January-December calendar year.

### PRICE REACTIONS TO MONTHLY CATTLE ON FEED RELEASES

Release Date	Inventory Change 2/	Average Price 1/			Change From	
		Week Prior	Week of Release	Week After	Week Before To Week of Release	Week of Release to Week After
	Percent	Dollars	Dollars	Dollars	Dollars	Dollars
Jan 16, 2004	6	74.55	79.00	85.72	4.45	6.72
Feb 20, 2004	4	77.31	78.78	81.94	1.47	3.16
Mar 19, 2004	4	87.77	86.61	82.85	-1.16	-3.76
Apr 16, 2004	0.3	86.06	86.74	85.15	0.68	-1.59
May 21, 2004	-2	87.40	86.04	85.15	-1.36	-0.89
Jun 18, 2004	1	90.03	87.00	89.55	-3.03	2.55
Jul 23, 2004	2	82.66	84.69	84.58	2.03	-0.11
Aug 20, 2004	3	84.43	86.96	82.22	2.53	-4.74
Sep 17, 2004	1	81.56	84.39	83.88	2.83	-0.51
Oct 22, 2004	3	85.59	86.00	84.76	0.41	-1.24
Nov 19, 2004	3	84.25	84.62	88.43	0.37	3.81
Dec 17, 2004	0.1	84.76	85.57	89.68	0.81	4.11

## HONEY PRODUCTION

**SOUTH DAKOTA:** South Dakota's 2004 honey production totaled 22.58 million pounds, up 50 percent from last year. Adequate rains created good vegetation throughout much of the spring and summer, making for more favorable conditions for honey production. South Dakota ranked second in the nation, behind North Dakota.

The number of honey producing colonies in the state, at 215,000, remained unchanged from 2003, with honey production per colony increasing to 105 pounds, 35 pounds higher than the yield in 2003. Over the previous five years, the state has averaged 223,800 colonies producing an average 83 pounds of honey per colony. The price received by producers decreased 26 percent in 2004, from \$1.43 per pound to \$1.06 per pound. The value of production in 2004 increased 11 percent from 2003, to \$23.9 million.

**UNITED STATES:** Honey production in 2004 from producers with five or more colonies totaled 184 million pounds, up 1 percent from 2003. There were 2.56 million colonies producing honey in 2004, down 2 percent from 2003. Yield per colony averaged 71.8 pounds, up 3 percent from the 69.9 pounds in 2003.

Colonies which produced honey in more than one State were counted in each State where the honey was produced, therefore yields per colony may be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 61.2 million pounds on December 15, 2004, up 50 percent from a year earlier. Stocks held by producers exclude stocks held under the commodity loan program.

### HONEY PRODUCTION, 2004 1/

State	Number of Colonies	Yield per Colony	Production	Stocks on Dec 15 2/	Ave Price per Pound 3/	Value of Production
	1,000	Pounds	---- 1,000 Pounds ----		Cents	1,000 Dollars
South Dakota	215	105	22,575	13,545	106	23,930
North Dakota	390	78	30,420	9,126	105	31,941
Minnesota	135	75	10,125	1,924	104	10,530
Nebraska	51	89	4,539	2,043	107	4,857
United States 4/	2,556	71.8	183,582	61,222	108.5	201,790

1/ For producers with 5 or more colonies. 2/ Stocks held by producers. 3/ Prices weighted by sales. 4/ Total colonies multiplied by total yield may not exactly equal production. U.S. value of production is U.S. production multiplied by U.S. price per pound.

## ANNUAL LIVESTOCK SLAUGHTER

### COMMERCIAL SLAUGHTER, NUMBER OF HEAD AND AVERAGE LIVE WEIGHT, SOUTH DAKOTA AND UNITED STATES, 2004 1/

Area	Cattle		Hogs		Sheep & Lambs	
	Number	Average Live Weight	Number	Average Live Weight	Number	Average Live Weight
	1,000 Head	Pounds	1,000 Head	Pounds	1,000 Head	Pounds
South Dakota	2/	2/	4,690.9	260	2/	2/
United States	32,728.3	1,240	103,463.4	267	2,839.3	136

1/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. 2/ Data not published to avoid disclosing individual operations.

### FEDERALLY INSPECTED, COMMERCIAL AND FARM RED MEAT PRODUCTION, UNITED STATES, 2004

Type	Beef		Veal		Pork 1/		Lamb & Mutton		Total Red Meat 1/	
	Mil. Lbs.	% Fed.	Mil. Lbs.	% Fed.	Mil. Lbs.	% Fed.	Mil. Lbs.	% Fed.	Mil. Lbs.	% Fed.
Commercial 2/	24,547	98.5	166.8	97.1	20,511	99.1	194.0	95.4	45,418	98.8
Farm	102	-	9.0	-	20	-	4.5	-	136	-
Total	24,679	98.1	175.8	92.1	20,531	99.0	198.6	93.2	45,554	98.5

1/ Excludes lard and rendered pork fat. 2/ Based on packers' dressed weight and excludes farm slaughter.

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

Prospective Plantings  
Hogs & Pigs  
March Ag Prices  
Grain Stocks

## COLD STORAGE

### STOCKS IN COLD STORAGE, UNITED STATES

Commodity	February 29, 2004	January 31, 2005	February 28, 2005	February 2005 as % of	
				February 2004	March 2005
- - - - - Thousand Pounds - - - - -					
Butter	159,066	77,215	111,239	70	144
Cheese, total natural	766,090	708,811	716,669	94	101
Eggs, frozen	21,138	18,577	17,865	85	96
Fruits, frozen	803,321	989,394	873,960	109	88
Fruit juices, frozen	1,976,760	1,830,265	1,889,148	96	103
Meat, total red	926,888	966,877	959,419	104	99
Beef, total frozen	435,033	457,273	403,815	93	88
Pork, total frozen	477,119	498,619	544,521	114	109
Poultry, total frozen	1,015,800	982,642	1,016,902	100	103
Chicken	542,790	646,843	629,993	116	97
Turkey	471,682	335,398	386,434	82	115
Vegetables, total frozen	1,761,031	2,101,596	1,979,159	112	94
Potatoes, total frozen	1,207,358	1,168,801	1,152,905	95	99

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, and 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, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			February 2005 as % of		January-February 2/		
		February 2004	January 2005	February 2005	February 2004	January 2005	2004	2005	2005 as % of 2004
- - Percent - -									
Million Pounds									
Percent									
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	348.4	360.8	363.0	104	101	209.7	189.4	90
Sheep	1,000 Head	1.0	0.6	0.7	70	117	0.209	0.164	78
Red Meat 3/	Million Lbs.	74.0	77.8	77.7	105	100	168.5	155.5	92
UNITED STATES									
Cattle	1,000 Head	2,429.2	2,527.6	2,341.2	96	93	6,212.7	6,126.1	99
Hogs	1,000 Head	7,887.4	8,478.1	8,103.8	103	96	4,473.8	4,475.5	100
Sheep	1,000 Head	212.5	208.5	215.0	101	103	60.4	58.9	98
Red Meat 3/	Million Lbs.	3,404.8	* 3,648.5	3,423.0	101	94	7,117.4	7,071.5	99

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.

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