



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

**United States
Department of
Agriculture**

Volume 53 Issue 14

July 27, 2005

National
Agricultural
Statistics Service

CATTLE & CALF INVENTORY

South Dakota
Agricultural
Statistics Service

UNITED STATES: All cattle and calves in the United States as of July 1, 2005, totaled 104.5 million head, 1 percent above the 103.6 million on July 1, 2004 and 1 percent above the 103.9 million two years ago.

from July 1, 2004 and up slightly from two years ago. **Milk cows**, at 9.05 million, were up 1 percent from July 1, 2004 but down 1 percent from two years ago.

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All cows and heifers that have calved, at 42.8 million, were 1 percent above the 42.5 million on July 1, 2004 and slightly above the 42.7 million two years ago.

The 2005 calf crop is expected to be 37.8 million, up slightly from 2004 but down slightly from 2003. Calves born during the first half of the year are estimated at 27.5 million, up slightly from 2004 but down 1 percent from 2003.

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Beef cows, at 33.8 million, were up 1 percent

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CATTLE AND CALVES, NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 2003-2005 1/

Class	United States			
	2003	2004	2005	2005 as % of 2004
	----- 1,000 Head -----			Percent
Cattle and Calves	103,900	103,600	104,500	101
Cows and Heifers that have Calved	42,700	42,500	42,800	101
Beef Cows	33,600	33,500	33,750	101
Milk Cows	9,100	9,000	9,050	101
Heifers 500 lbs. and Over	15,900	15,950	16,200	102
For Beef Cow Replacement	4,600	4,800	5,000	104
For Milk Cow Replacement	3,600	3,600	3,700	103
Other Heifers	7,700	7,550	7,500	99
Steers 500 lbs. and Over	14,200	14,200	14,400	101
Bulls 500 lbs. and Over	2,100	2,050	2,100	102
Calves Under 500 lbs.	29,000	28,900	29,000	100
Calf Crop	37,903	37,625	37,800	100
Cattle on Feed	11,810	11,800	12,000	102

1/ July 1, 2005 cattle numbers not published for individual states.

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**National Agricultural Statistics Service
Fact Finders for Agriculture**

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CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 161,000 **cattle on feed** for the slaughter market on July 1. This is down 12,000 head from a year earlier and down 25,000 head from last month.

Placements during June totaled 26,000 head, up 6,000 head from last year but down 2,000 head from May.

Marketings of fed cattle during June totaled 48,000 head, up 14,000 head from a year ago and up 10,000 head from May.

Other disappearance during June totaled 3,000 head, up 2,000 head from last year but down 1,000 from May.

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 10.4 million head on July 1, 2005. The inventory was 3 percent above July 1, 2004 and

5 percent above July 1, 2003. The inventory included 6.81 million steers and steer calves, up 7 percent from the previous year. This group accounted for 65 percent of the total inventory. Heifers and heifer calves accounted for 3.53 million head, down 5 percent from 2004.

Placements in feedlots during June totaled 1.77 million, 7 percent above 2004 and 6 percent above 2003. Net placements were 1.71 million. During June, placements of cattle and calves weighing less than 600 pounds were 412,000, 600-699 pounds were 347,000, 700-799 pounds were 480,000, and 800 pounds and greater were 530,000.

Marketings of fed cattle during June totaled 2.07 million, 1 percent below 2004 and 7 percent below 2003.

Other disappearance totaled 63,000 during June, 10 percent below 2004 but 3 percent above 2003.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS) SOUTH DAKOTA & U.S., JULY 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, June 1	188	186	99	10,640	10,769	101
Placed on feed during June	20	26	130	1,647	1,769	107
Fed cattle marketed during June	34	48	141	2,085	2,073	99
Other disappearance during June 1/	1	3	300	70	63	90
On feed, July 1	173	161	93	10,132	10,402	103

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

QUARTERLY MILK PRODUCTION

SOUTH DAKOTA: The April - June 2005 quarterly milk production for South Dakota totaled 369 million pounds, up 26 million pounds (8 percent) from the second quarter of last year. This is also up 5 percent from last quarter's revised production total of 350 million pounds. Milk production for the first 6 months of 2005 totaled 719 million pounds, compared to 676 million pounds last year.

UNITED STATES: Milk production in the U.S. during the April-June quarter totaled 45.6 billion pounds, up 4.1 percent from the April-June quarter last year. The average number of milk cows in the U.S. during the quarter was 9.04 million head, 34,000 head more than the same period last year.

MILK COWS AND MILK PRODUCTION, SELECTED STATES, APRIL-JUNE, 2003-2005

State	April-June Milk Cows 1/			April-June Milk Production 2/			2005 as % of 2004
	2003	2004	2005	2003	2004	2005	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	203	195	187	981	991	986	99
Minnesota	475	462	455	2,136	2,084	2,135	102
Nebraska	65	60	60	294	266	279	105
North Dakota	35	34	33	133	136	135	99
South Dakota	83	81	81	339	343	369	108
Wisconsin	1,258	1,242	1,234	5,691	5,625	5,843	104
United States	9,107	9,001	9,035	43,996	43,824	45,633	104

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

BARLEY VARIETIES

SOUTH DAKOTA: Robust remained the most popular barley variety seeded during 2005 in South Dakota. Robust was planted on 31.3 percent of the total barley acres, compared to 42.0 percent in 2004. This marks the thirteenth consecutive year that Robust, a malting variety, has been the leading variety planted. The next most widely seeded variety

was Haybet, a feed variety, at 10.4 percent. The malting varieties Conlon and Lacey, and the feed variety, Bowman, round out the top five varieties, seeded on 10.3, 7.6, and 6.3 percent of the total barley acres, respectively. These top five varieties accounted for 65.9 percent of the barley planted. This year's planted acreage is estimated at 70,000, unchanged from last year.

BARLEY, PERCENT SEEDED BY VARIETY, SOUTH DAKOTA, 2000-2005

Variety	2000	2001	2002	2003	2004	2005	
						Percent	Acres Planted
Malting Varieties							
Robust	58.7	46.1	49.5	41.1	42.0	31.3	21,900
Conlon	2.0	7.8	10.9	13.5	9.9	10.3	7,200
Lacey	2/	2/	2.5	1.9	5.1	7.6	5,300
Feed Varieties							
Haybet	1.2	3.0	4.8	4.9	8.6	10.4	7,300
Bowman	7.9	11.3	7.8	6.9	7.9	6.3	4,400
Other/Unknown 1/	3.6	2.2	5.3	11.3	11.9	14.0	9,800
Total 3/	100.0	100.0	100.0	100.0	100.0	100.0	70,000

1/ Malt or feed varieties with less than one percent of the 2005 state total. 2/ Combined with other, less than one percent. 3/ Percents are derived and may not add due to rounding.

SHEEP & LAMB INVENTORY

UNITED STATES: All sheep and lamb inventory in the United States on July 1, 2005, totaled 7.80 million head, 2 percent above July 1, 2004. Breeding sheep inventory at 4.66 million head on July 1, 2005 was 2 percent above July 1, 2004. Market sheep and lambs (including newborn lambs) at 3.14 million head, were 1 percent above last July.

The breeding herd consists of 3.79 million ewes one year old and older, 185,000 rams one year old and older, and 680,000 replacement lambs (including newborn lambs).

The 2005 lamb crop in the United States is expected to total 4.12 million head, up 1 percent from the 2004 lamb crop of 4.10 million head. Lambs born during January through June 2005 totaled 3.65 million head or 89 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2005.

REGIONAL: All sheep and lambs inventory on July 1, 2005, in Region 3 (Colorado, Montana, South Dakota, Utah, & Wyoming) totaled 2.65 million head, up 50,000 head (2 percent) from July 1, 2004. Breeding sheep inventory increased to 1.46 million head on July 1, 2005, 30,000 (2 percent) above July 1, 2004. Market sheep and lambs (including newborn lambs) totaled 1.19 million head on July 1, 2005, up 20,000 head (2 percent) from July 1, 2004.

Of the July 1, 2005 **breeding herd** 1,220,000 head were ewes 1 year old and older, 40,000 head were rams one year old and older, and 200,000 were replacement lambs (including newborn lambs).

The 2005 **lamb crop** is expected to total 1.29 million head, unchanged from 2004.

COMING UP IN THE NEXT CROP REPORTER:

August Crop Report
Farm Computer Usage
July Ag Prices
August Cattle on Feed

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	June 30, 2004	May 31, 2005	June 30, 2005	June 2005 as % of	
				June 2004	May 2005
----- Thousand Pounds -----			----- Percent -----		
Butter	189,183	178,049	181,888	96	102
Cheese, total natural	842,047	810,648	815,619	97	101
Eggs, frozen	18,256	17,667	19,867	109	112
Fruits, frozen	819,835	687,592	765,405	93	111
Fruit juices, frozen	2,366,850	1,968,100	1,812,046	77	92
Meat, total red	797,871	848,511	850,554	107	100
Beef, total frozen	411,767	318,263	339,848	83	107
Pork, total frozen	373,007	512,696	491,738	132	96
Poultry, total frozen	1,373,065	1,133,742	1,195,050	87	105
Chicken	774,553	664,224	685,585	89	103
Turkey	597,576	469,051	508,947	85	109
Vegetables, total frozen	1,411,984	1,485,020	1,518,233	108	102
Potatoes, total frozen	1,128,654	1,178,072	1,192,543	106	101

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

SLAUGHTER

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

Kind	Unit	Slaughter			June 2005 as % of		January-June 2/		
		June 2004	May 2005	June 2005	June 2004	May 2005	2004	2005	2005 as % of 2004
		-----			- - Percent - -		Million Lbs. Liveweight Percent		
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	338.0	361.0	405.1	120	112	559.6	591.3	106
Sheep	1,000 Head	1.4	1.1	1.3	93	118	0.659	0.673	102
Red Meat 3/	Million Lbs.	72.0	76.4	84.5	117	111	455.3	477.6	105
UNITED STATES									
Cattle	1,000 Head	2,994.1	2,792.1	2,936.8	98	105	20,024.8	19,694.8	98
Hogs	1,000 Head	8,505.4	8,030.2	8,553.6	101	107	13,476.4	13,647.6	101
Sheep	1,000 Head	231.6	208.0	222.9	96	107	196.6	189.2	96
Red Meat 3/	Million Lbs.	3,927.6	3,714.4	3,963.1	101	107	22,301.1	22,249.1	100

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 packer's dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations.

Carter Anderson, Director Steve Noyes, Deputy Director
