



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National  
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## CATTLE & CALF INVENTORY

South Dakota  
Agricultural  
Statistics Service

**SOUTH DAKOTA: All cattle and calves** in South Dakota as of July 1, 2002, totaled 5.0 million head, down 100,000 head from the July 1, 2001 inventory. This is a 2 percent decrease from last year's inventory, the result of herd reduction due to the drought conditions.

105.2 million head, 1 percent below the 105.8

million on July 1, 2001, and 1 percent below the 106.3 million two years ago.

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**All cows**, at 2.02 million head, are 1 percent below the 2.05 million head on July 1, 2001. **Beef cows**, at 1.92 million head, are down 1 percent from last year's 1.95 million head. **Milk cows**, at 97,000 head, are down 2 percent (2,000 head) from last year.

**All cows and heifers** that have calved, at 42.9 million, were slightly below the 43.0 million on July 1, 2001, and 1 percent below the 43.2 million two years ago. **Beef cows**, at 33.8 million, were down slightly from July 1, 2001, and 1 percent below two years ago. **Milk cows**, at 9.15 million, were up 1 percent from July 1, 2001, but were down 1 percent from two years ago.

The 2002 **calf crop** is expected to total 1.90 million head, up 3 percent from last year's 1.85 million head. If realized, this would be the largest calf crop in 27 years.

The 2002 **calf crop** is expected to be 38.4 million, up slightly from 2001 but down 1 percent from 2000. Calves born during the first half of the year are estimated at 28.0 million, down slightly from 2001 and down 1 percent from 2000.

**UNITED STATES: All cattle and calves** in the United States as of July 1, 2002, totaled

**CATTLE AND CALVES, NUMBER BY CLASS AND CALF CROP,  
SOUTH DAKOTA & UNITED STATES, JULY 1, 2000-2002**

Class	South Dakota		United States			
	2001	2002	2000	2001	2002	2002 as % of 2001
	-----1,000 Head-----					Percent
Cattle and Calves	5,100	5,000	106,300	105,800	105,200	99
Cows and Heifers that have calved	2,050	2,020	43,200	43,000	42,900	100
Beef Cows	1,951	1,923	33,950	33,900	33,750	100
Milk Cows	99	97	9,250	9,100	9,150	101
Heifers 500 lbs. and over	NA	NA	16,500	16,400	16,200	99
For Beef Cow replacement	NA	NA	4,700	4,600	4,600	100
For Milk Cow replacement	NA	NA	3,700	3,600	3,700	103
Other Heifers	NA	NA	8,100	8,200	7,900	96
Steers 500 lbs. and over	NA	NA	14,300	14,600	14,500	99
Bulls 500 lbs. and over	NA	NA	2,100	2,100	2,100	100
Calves under 500 lbs.	NA	NA	30,200	29,700	29,500	99
Calf Crop	1,850	1,900	38,631	38,280	38,400	100
Cattle on Feed	NA	NA	12,300	13,000	12,400	95

NA = Not available.

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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 175,000 **cattle on feed** for the slaughter market on July 1. This is unchanged from a year earlier but down 30,000 head from last month.

**Placements** during June totaled 18,000 head, down 3,000 head from last year and down 8,000 head from May.

**Marketings of fed cattle** during June totaled 47,000 head, up 6,000 head from a year ago and up 13,000 head from May.

**Other disappearance** during June totaled 1,000 head, down 4,000 head from last year and down 1,000 head 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 10.49 million head on July 1, 2002. The inventory was 5 percent below

July 1, 2001, but 1 percent above July 1, 2000. The inventory included 6.46 million steers and steer calves, down 1 percent from the previous year. This group accounted for 62 percent of the total inventory. Heifers and heifer calves accounted for 3.97 million head, down 11 percent from 2001.

**Placements** in feedlots during June totaled 1.64 million, 16 percent below 2001 and 1 percent below 2000. Net placements were 1.59 million. During June, placements of cattle and calves weighing less than 600 pounds were 341,000, 600-699 pounds were 356,000, 700-799 pounds were 513,000, and 800 pounds and greater were 434,000.

**Marketings of fed cattle** during June totaled 2.08 million, 2 percent below 2001 and 5 percent below 2000.

**Other disappearance** totaled 51,000 during June, 34 percent below 2001 and 11 percent below 2000.

### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS) SOUTH DAKOTA & U.S., JULY 1, 2001 & 2002

Item	South Dakota			United States		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	- - 1,000 Head - -			- - - 1,000 Head - - -		
	Percent			Percent		
On feed, June 1	200	205	103	11,245	10,970 *	98
Placed on feed during June	21	18	86	1,965	1,644	84
Fed cattle marketed during June	41	47	115	2,122	2,076	98
Other disappearance during June 1/	5	1	20	77	51	66
On feed, July 1	175	175	100	11,011	10,487	95

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

## QUARTERLY MILK PRODUCTION

**SOUTH DAKOTA:** The April-June 2002 quarterly milk production for South Dakota totaled 383 million pounds, 18 million pounds below last year. This is down 4 percent from the second quarter of last year, but equals the recent five-year average. This year's second quarter production is up, 3 percent above the revised first quarter production of 2002, which follows the typical production pattern. The average number of milk cows during the quarter, at 97,000, is down 2,000 from the

same quarter last year and unchanged from the revised January-March 2002 quarter. This is South Dakota's lowest milk cow number since estimates began in 1930.

**UNITED STATES:** The quarterly production of milk for the U.S. was 44.0 billion pounds, 3.0 percent above the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.15 million head, 33,000 head more than the same period last year.

### MILK COWS AND MILK PRODUCTION, SELECTED STATES, APRIL-JUNE, 2000-2002

State	April-June Milk Cows 1/			April-June Milk Production 2/			2002 as % of 2001
	2000	2001	2002	2000	2001	2002	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	215	211	209	1,010	982	989	101
Minnesota	538	513	490	2,463	2,302	2,215	96
Nebraska	75	73	67	315	302	284	94
North Dakota	49	46	40	183	168	152	90
South Dakota	103	99	97	413	401	383	96
Wisconsin	1,347	1,293	1,272	5,947	5,755	5,675	99
United States	9,212	9,114	9,147	43,185	42,681	43,950	103

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

## BARLEY VARIETIES

**SOUTH DAKOTA:** Robust, the leading malting variety planted, declined in popularity from last year, to 77.5 percent of the malting variety acreage. The other leading variety, Conlon, decreased in acreage from last year to 6,300 acres but accounted for 14.9 percent of the malting barley seeded.

Logan and Bowman were the leading feed varieties planted, followed closely by Stark and Haybet. These four varieties accounted for 86.7 percent of the feed varieties planted, or 14,300 acres. This year's planted acreage is estimated at 60,000, down 30,000 from last year.

**BARLEY, PERCENT SEEDED BY VARIETY, SOUTH DAKOTA, 1997-2002**

Variety	1997	1998	1999	2000	2001	2002	
						Percent	Acres Planted
----- Percent -----							
Malting Varieties							
Robust	38.1	33.0	45.2	58.7	46.1	54.8	32,800
Conlon	2/	2/	2.5	2.0	7.8	10.5	6,300
Lacey	3/	3/	3/	3/	3/	2.8	1,700
Feed Varieties							
Logan	2/	1.3	7.6	9.8	13.4	9.8	5,900
Bowman	24.3	24.4	15.0	7.9	11.3	6.3	3,800
Stark	14.6	19.0	16.4	9.7	12.1	4.5	2,700
Haybet	2/	2/	2/	1.2	3.0	3.2	1,900
Other 1/	23.0	22.3	13.3	10.7	6.3	8.1	4,900
Total	100.0	100.0	100.0	100.0	100.0	100.0	60,000

1/ Malt or feed varieties with less than one percent of the state's barley acreage in 2002. 2/ Combined with other, less than 1 percent.  
3/ No data prior to 2002.

## SHEEP & LAMB INVENTORY

**UNITED STATES:** All sheep and lamb inventory in the United States on July 1, 2002, totaled 8.10 million head, 2 percent below July 1, 2001. Breeding sheep inventory declined to 4.78 million head on July 1, 2002, 2 percent below July 1, 2001. Market sheep and lambs (including newborn lambs), at 3.32 million head, were 2 percent below last July.

Of the July 1, 2002, **breeding herd**, 3.98 million head were ewes one year old and older, 185,000 head were rams one year old and older, and 615,000 head were replacement lambs (including newborn lambs).

The 2002 **lamb crop** in the United States is expected to total 4.31 million head, down 4 percent from the 2001 lamb crop of 4.50 million head.

**REGIONAL:** All sheep and lambs inventory on July 1, 2002, in Region 3 (Colorado, Montana, South Dakota, Utah, and Wyoming) totaled 2.80 million head, 3 percent below July 1, 2001. Breeding sheep inventory declined to 1.50 million head on July 1, 2002, 3 percent below July 1, 2001. Market sheep and lambs (including newborn lambs), at 1.30 million head, were 3 percent below last July.

Of the July 1, 2002 **breeding herd**, 1,280,000 head were ewes 1 year old and older, 45,000 head were rams one year old and older, and 175,000 head were replacement lambs (including newborn lambs).

The 2002 **lamb crop** in Region 3 is expected to total 1.40 million head, down 6 percent from the 2001 lamb crop of 1.49 million head.

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

August Crop Report  
Cash Receipts and Income  
July Ag Prices  
August Cattle on Feed  
Monthly Hogs

## COLD STORAGE

### STOCKS IN COLD STORAGE, UNITED STATES

Commodity	June 30, 2001	May 31, 2002	June 30, 2002	June 2002 as % of	
				June 2001	May 2002
	- - - - - Thousand Pounds - - - - -			- - - - - Percent - - - - -	
Butter	153,486	226,849	244,364	159	108
Cheese, total natural	739,152	783,328	786,503	106	100
Eggs, frozen	14,390	11,094	12,788	89	115
Fruits, frozen	1,046,360	783,685	891,275	85	114
Fruit juices, frozen	2,351,354	2,273,668	2,230,204	95	98
Meat, total red	742,173	969,371	909,597	123	94
Beef, total frozen	340,786	403,154	396,448	116	98
Pork, total frozen	374,109	543,529	489,949	131	90
Poultry, total frozen	1,205,495	1,422,459	1,514,150	126	106
Chicken	690,134	835,883	854,873	124	102
Turkey	506,691	578,912	651,801	129	113
Vegetables, total frozen	1,388,356	1,377,502	1,352,733	97	98
Potatoes, total frozen	1,354,975	1,182,445	1,223,605	90	103

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, plants, meat packers, and processors whose inventories turn over more than once per month.

## SLAUGHTER

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

Kind	Unit	Slaughter			June 2002 as % of		January-June 2/		
		June 2001	May 2002	June 2002	June 2001	May 2002	2001	2002	2002 as % of 2001
		- - Percent - -				Million Lbs. Liveweight		Percent	
<b>SOUTH DAKOTA</b>									
Cattle	1,000 Head	26.3	13.4	14.0	53	104	225.8	121.1	54
Hogs	1,000 Head	285.2	359.4	329.4	115	92	512.8	539.5	105
Sheep	1,000 Head	1.2	0.9	1.2	100	133	0.816	0.860	105
Red Meat 3/	Million Lbs.	74.2	77.3	72.4	98	94	498.0	457.8	92
<b>UNITED STATES</b>									
Cattle	1,000 Head	3,120.2	3,146.5	3,063.2	98	97	21,059.9	21,782.5	103
Hogs	1,000 Head	7,484.2	8,326.2	7,535.7	101	91	12,632.7	12,918.8	102
Sheep	1,000 Head	232.8	284.1	229.7	99	81	227.7	223.4	98
Red Meat 3/	Million Lbs.	3,758.7	4,017.9	3,812.3	101	95	22,243.9	22,991.0	103

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.

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