



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National
Agricultural
Statistics Service

CATTLE & CALF INVENTORY

South Dakota
Agricultural
Statistics Service

SOUTH DAKOTA: All cattle and calves in South Dakota as of July 1, 2001, totaled 5.1 million head, up 4 percent from last year's inventory.

million on July 1, 2000, and 1 percent below the 107.0 million two years ago.

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All cows were 5 percent above July 1, 2000, and **beef cows** were up 6 percent from last year. However, **milk cows** were down 4 percent from last year.

All cows and heifers that have calved, at 43.0 million, were slightly below the 43.2 million on July 1, 2000, and 1 percent below the 43.3 million two years ago. **Beef cows**, at 33.9 million, were down slightly from July 1, 2000, and 1 percent below two years ago. **Milk cows**, at 9.15 million, were down 1 percent from July 1, 2000, but was unchanged from two years ago.

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The 2001 **calf crop** is expected to be 4 percent above last year's 1.85 million head. If realized, this would be the largest calf crop in 17 years.

The 2001 **calf crop** is expected to be 38.4 million, down 1 percent from 2000 and 1999. Calves born during the first half of the year are estimated at 28.2 million, down 1 percent from both years.

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UNITED STATES: All cattle and calves in the United States as of July 1, 2001, totaled 105.8 million head, slightly below the 106.3

**CATTLE AND CALVES, NUMBER BY CLASS AND CALF CROP,
SOUTH DAKOTA & UNITED STATES, JULY 1, 1999-2001**

Class	South Dakota		United States			
	2000	2001	1999	2000	2001	2001 as % of 2000
	----- 1,000 Head -----					Percent
Cattle and Calves	4,900	5,100	107,000	106,300	105,800	100
Cows and Heifers that have calved	1,950	2,050	43,300	43,200	43,000	100
Beef Cows	1,847	1,951	34,150	33,950	33,850	100
Milk Cows	103	99	9,150	9,250	9,150	99
Heifers 500 lbs. and over	NA	NA	16,600	16,500	16,400	99
For Beef Cow replacement	NA	NA	4,800	4,700	4,600	98
For Milk Cow replacement	NA	NA	3,700	3,700	3,600	97
Other Heifers	NA	NA	8,100	8,100	8,200	101
Cattle on Feed	NA	NA	14,400	14,300	14,600	102
Bulls 500 lbs. and over	NA	NA	2,200	2,100	2,100	100
Milk Production	NA	NA	30,500	30,200	29,700	98
Calves under 500 lbs.	NA	NA	30,500	30,200	29,700	98
Calf Crop	1,850	1,930	38,796	38,621	38,400	99
Sheep & Lambs	NA	NA	11,500	12,300	13,100	107
Cattle on Feed	NA	NA	11,500	12,300	13,100	107

NA = Not available.

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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, 2001. This number is at it's highest level since 1,000+ capacity feedlot estimates began in 1992.

Placements during June totaled 21,000, up 17 percent from last year.

Marketings of fed cattle during June totaled 41,000, up 11 percent from last year.

Other disappearance during June totaled 5,000 head, up from 2,000 a year ago.

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 11.01 million head on July 1, 2001. The inventory was 6 percent above July 1, 2000, and 15 percent above July 1, 1999. The inventory included 6.50

million steers and steer calves, up 4 percent from the previous year. This group accounted for 59 percent of the total inventory. Heifers and heifer calves accounted for 4.45 million head, up 7 percent from 2000.

Placements in feedlots during June 2000 totaled 1.97 million, 18 percent above 2000 and 10 percent above 1999. Net placements were 1.89 million head. During June, placements of cattle and calves weighing less than 600 pounds were 419,000, 600-699 pounds were 442,000, 700-799 pounds were 631,000, and 800 pounds and greater were 475,000.

Marketings of fed cattle during June totaled 2.12 million, 2 percent below 2000 and 1 percent below 1999.

Other disappearance totaled 77,000 during June, 35 percent above 2000 and 22 percent above 1999.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS) SOUTH DAKOTA & U.S., JULY 1, 2000 & 2001

Item	South Dakota			United States		
	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000
	- - 1,000 Head - -			- - - 1,000 Head - - -		
	Percent			Percent		
On feed, June 1	165	200	121	10,967	11,245 *	103
Placed on feed during June	18	21	117	1,664	1,967	118
Fed cattle marketed during June	37	41	111	2,175	2,122	98
Other disappearance during June 1/	2	5	250	57	77	135
On feed, July 1	144	175	122	10,399	11,013	106

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

QUARTERLY MILK PRODUCTION

SOUTH DAKOTA: The total milk production during April to June 2001 was at 414 million pounds, up 1 million pounds from last year. This increase is up 10 percent from the recent five year average of 378 million pounds. The average production of the six states listed showed a decrease of about 4 percent, while South Dakota remained virtually unchanged. The average number of milk cows in South Dakota during the quarter was 99,000. This is down 4,000 from the same quarter last year and down 1,000 from the January-March

2001 quarter. This follows in line with the average decrease of the six states at 4 percent. This is the lowest milk cow number since the estimate began in 1930.

UNITED STATES: The quarterly production of milk for the U.S. was 42.6 billion pounds, 1.3 percent below the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.12 million head, 89,000 head less than the same period last year.

MILK COWS AND MILK PRODUCTION, SELECTED STATES, APRIL-JUNE, 1999-2001

State	April-June Milk Cows 1/			April-June Milk Production 2/			2001 as % of 2000
	1999	2000	2001	1999	2000	2001	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	217	215	211	980	1,010	982	97
Minnesota	545	538	513	2,466	2,463	2,324	94
Nebraska	73	75	74	285	315	294	93
North Dakota	49	49	46	178	183	172	94
South Dakota	102	103	99	380	413	414	100
Wisconsin	1,366	1,347	1,292	5,992	5,947	5,735	96
United States	9,155	9,213	9,124	42,021	43,189	42,627	99

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 2001 in South Dakota. Robust was planted on 49.3 percent of the total acreage, down from 58.7 percent in 2000. This is the 9th consecutive year that the malting variety, Robust, has been the leading variety.

The next four highest varieties are all feed varieties: Logan at 12.5, Stark at 11.0, Bowman at 9.4, and Conlon at 8.6 percent. These top five varieties account for 90.8 percent of the barley planted. This year's planted acreage is estimated at 90,000, down 25,000 acres from last year.

BARLEY, PERCENT SEEDED BY VARIETY, SOUTH DAKOTA, 1996-2001

Variety	1996	1997	1998	1999	2000	2001	
						Percent	Acre Planted
	----- Percent -----					(000)	
Malting Varieties							
Robust	43.6	38.1	33.0	45.2	58.7	49.3	44,400
Foster	1.2	5.1	4.6	4.3	2.9	2.8	2,500
Morex	5.4	4.7	5.3	1.3	1.6	1.2	1,100
Feed Varieties							
Logan	2/	2/	1.3	7.6	9.8	12.5	11,300
Stark	13.1	14.6	19.0	16.4	9.7	11.0	9,900
Bowman	25.6	24.3	24.4	15.0	7.9	9.4	8,500
Conlon	2/	2/	2/	2.5	2.0	8.6	7,700
Haybet	2/	2/	2/	2/	1.2	2.6	2,300
Other 1/	11.1	13.2	12.4	7.7	6.2	2.6	2,300
Total	100.0	100.0	100.0	100.0	100.0	100.0	90,000

1/ Varieties with less than one percent of the state's barley acreage in 2001. 2/ Combined with other, less than 1 percent.

SHEEP & LAMB INVENTORY

UNITED STATES: All sheep and lamb inventory in the United States on July 1, 2001, totaled 8.30 million head, 2 percent below July 1, 2000. Breeding sheep inventory declined to 4.90 million head on July 1, 2001, 3 percent below July 1, 2000. Market sheep and lambs (including newborn lambs), at 3.40 million head, were 2 percent below last July.

Of the July 1, 2001, **breeding herd**, 4.07 million head were ewes one year old and older, 195,000 head were rams one year old and older, and 640,000 head were replacement lambs (including newborn lambs).

The 2001 **lamb crop** in the United States is expected to total 4.42 million head, down 4 percent from the 2000 lamb crop of 4.62 million head.

REGIONAL: All sheep and lambs inventory on July 1, 2001, in Region 3 (Colorado, Montana, South Dakota, Utah, and Wyoming) totaled 2.89 million head, 3 percent below July 1, 2000. Breeding sheep inventory declined to 1.55 million head on July 1, 2001, 3 percent below July 1, 2000. Market sheep and lambs (including newborn lambs), at 1.34 million head, were 2 percent below last July.

Of the July 1, 2001 **breeding herd**, 1,320,000 head were ewes 1 year old and older, 45,000 head were rams one year old and older, and 185,000 head were replacement lambs (including newborn lambs).

The 2001 **lamb crop** in Region 3 is expected to total 1.42 million head, down 3 percent from the 2000 lamb crop of 1.47 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, 2000	May 31, 2001	June 30, 2001	June 2001 as % of	
	----- Thousand Pounds -----			June 2000	May 2001
	----- Percent -----				
Butter	145,786	132,382	148,213	102	112
Cheese, total natural	828,108	720,271	742,024	90	103
Eggs, frozen	14,107	15,802	14,305	101	91
Fruits, frozen	1,119,668	1,000,338	1,039,118	93	104
Fruit juices, frozen	2,365,545	2,366,776	2,338,479	99	99
Meat, total red	926,745	772,487	741,214	80	96
Beef, total frozen	405,064	325,385	332,847	82	102
Pork, total frozen	495,460	421,228	381,013	77	90
Poultry, total frozen	1,338,228	1,132,834	1,208,851	90	107
Chicken	825,872	671,142	690,050	84	103
Turkey	506,785	454,648	510,131	101	112
Vegetables, total frozen	1,596,815	1,333,777	1,390,277	87	104
Potatoes, total frozen	1,186,265	1,270,426	1,362,182	115	107

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 2001 as % of		January-June 2/		
		June 2000	May 2001	June 2001	June 2000	May 2001	2000	2001	2001 as % of 2000
		----- Percent -----			----- Percent -----		Million Lbs. Liveweight Percent		
SOUTH DAKOTA									
Cattle	1,000 Head	24.8	27.5	26.3	106	96	202.9	225.8	111
Hogs	1,000 Head	336.3	318.4	285.2	85	90	494.3	512.9	104
Sheep	1,000 Head	1.3	1.2	1.2	92	100	1.064	0.802	75
Red Meat 3/	Million Lbs.	83.1	80.6	74.2	89	92	473.7	498.1	105
UNITED STATES									
Cattle	1,000 Head	3,236.7	3,199.3	3,120.3	96	98	22,059.9	21,351.1	97
Hogs	1,000 Head	7,952.4	7,958.4	7,483.2	94	94	12,630.1	12,631.2	100
Sheep	1,000 Head	260.3	239.0	232.7	89	97	244.2	227.5	93
Red Meat 3/	Million Lbs.	3,942.7	3,881.3	3,758.2	95	97	22,891.9	22,243.5	97

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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