



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, 2004, totaled 4.85 million head, unchanged from the July 1, 2003 inventory. The current mid-year inventory is down from the recent high of 5.1 million head in 2001.

United States as of July 1, 2004, totaled 103.6 million head, down slightly from the 103.9 million on July 1, 2003, and 1 percent below the 105.1 million two years ago.

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All cows, at 1.95 million head, are 2 percent below the 1.98 million head on July 1, 2003. **Beef Cows**, at 1.87 million head, are down 1 percent from last year's 1.898 million head. **Milk cows**, at 80,000 head, are down 2,000 head from last year.

All cows and heifers that have calved, at 42.5 million, were slightly below the 42.7 million on July 1, 2003, and 1 percent below the 42.9 million two years ago. **Beef cows**, at 33.5 million, were down slightly from July 1, 2003, and 1 percent below two years ago. **Milk cows**, at 9.0 million, were down 1 percent from July 1, 2003, and down 2 percent from two years ago.

The 2004 **calf crop** is expected to total 1.71 million head, down 1 percent from last year's 1.73 million head.

The 2004 calf crop is expected to be 37.7 million, down 1 percent from both 2003 and 2002. Calves born during the first half of the year are estimated at 27.5 million, down 1 percent from both 2003 and 2002.

UNITED STATES: All cattle and calves in the

CATTLE AND CALVES, NUMBER BY CLASS AND CALF CROP,
SOUTH DAKOTA & UNITED STATES, JULY 1, 2002-2004

Class	South Dakota		United States			
	2003	2004	2002	2003	2004	2004 as % of 2003
	----- 1,000 Head -----					Percent
Cattle and Calves	4,850	4,850	105,100	103,900	103,600	100
Cows and Heifers that have calved	1,980	1,950	42,900	42,700	42,500	100
Beef Cows	1,898	1,870	33,750	33,600	33,500	100
Milk Cows	82	80	9,150	9,100	9,000	99
Heifers 500 lbs. and over	NA	NA	16,200	15,900	15,950	100
For Beef Cow replacement	NA	NA	4,600	4,600	4,800	104
For Milk Cow replacement	NA	NA	3,700	3,600	3,600	100
Other Heifers	NA	NA	7,900	7,700	7,550	98
Steers 500 lbs. and over	NA	NA	14,500	14,200	14,200	100
Bulls 500 lbs. and over	NA	NA	2,100	2,100	2,050	98
Calves under 500 lbs.	NA	NA	29,400	29,000	28,900	100
Calf Crop	1,730	1,710	38,224	37,903	37,700	99
Cattle on Feed	NA	NA	12,500	11,810	11,800	100

NA = Not available.

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CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 173,000 **cattle on feed** for the slaughter market on July 1. This is up 6,000 head from a year earlier, but down 15,000 head from last month.

Placements during June totaled 20,000 head, down 7,000 head from last year and down 8,000 head from May.

Marketings of fed cattle during June totaled 34,000 head, down 21,000 head from a year ago and down 3,000 head from May.

Other disappearance during June totaled 1,000 head, down 2,000 head from both last year and 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 10.12 million head on July 1, 2004. The inventory was 2 percent above July 1, 2003, but

4 percent below July 1, 2002. The inventory included 6.37 million steers and steer calves, up 4 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.70 million head, down 1 percent from 2003.

Placements in feedlots during June totaled 1.64 million, 2 percent below 2003 and down slightly from 2002. Net placements were 1.57 million. During June, placements of cattle and calves weighing less than 600 pounds were 460,000, 600-699 pounds were 356,000, 700-799 pounds were 448,000, and 800 pounds and greater were 375,000.

Marketings of fed cattle during June totaled 2.08 million, 7 percent below 2003 but up slightly from 2002.

Other disappearance totaled 70,000 during June, 15 percent above 2003 and 37 percent above 2002.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS) SOUTH DAKOTA & U.S., JULY 1, 2003 & 2004

Item	South Dakota			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
	- - 1,000 Head - -		Percent	- - - 1,000 Head - - -		Percent
On feed, June 1	198	188	95	10,539	10,625	101
Placed on feed during June	27	20	74	1,672	1,639	98
Fed cattle marketed during June	55	34	62	2,227	2,077	93
Other disappearance during June 1/	3	1	33	61	70	115
On feed, July 1	167	173	104	9,923	10,117	102

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 2004 quarterly milk production for South Dakota totaled 338 million pounds, down 1 million pounds (0.3 percent) from the second quarter of last year. This is up 1.5 percent from last quarter's revised production total of 333 million pounds. Milk production for the first 6 months of 2004 totaled 671 million pounds, compared to 672 million pounds last year.

UNITED STATES: Milk production in the U.S. during the April-June quarter totaled 43.7 billion pounds, down 0.6 percent from the April-June quarter last year. The average number of milk cows in the U.S. during the quarter was 9.00 million head, 112,000 head less than the same period last year.

MILK COWS AND MILK PRODUCTION, SELECTED STATES, APRIL-JUNE, 2002-2004

State	April-June Milk Cows 1/			April-June Milk Production 2/			2004 as % of 2003
	2002	2003	2004	2002	2003	2004	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	209	203	194	989	978	918	94
Minnesota	490	475	462	2,203	2,136	2,084	98
Nebraska	67	65	60	298	294	265	90
North Dakota	40	36	34	156	143	136	95
South Dakota	86	83	80	333	339	338	100
Wisconsin	1,272	1,258	1,243	5,663	5,691	5,618	99
United States	9,148	9,109	8,997	44,089	43,965	43,702	99

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

BARLEY VARIETIES

SOUTH DAKOTA: Robust remained the leading variety seeded during 2004 in South Dakota. Robust was planted on 46.4 percent of the total acreage, up from 41.1 percent planted last year. This is the 12th consecutive year that the malting variety, Robust, has been the leading variety. The next highest seeded variety is Conlon, also a malting variety,

at 9.1 percent. Feed varieties round out the top five with Haybet at 7.3, Bowman at 7.1, and Stark at 4.6. These top five varieties accounted for 74.5 percent of the barley planted. This year's planted acreage is estimated at 70,000, down 15,000 from last year.

BARLEY, PERCENT SEEDED BY VARIETY, SOUTH DAKOTA, 1999-2004

Variety	1999	2000	2001	2002	2003	2004	
						Percent	Acres Planted
Malting Varieties							
Robust	45.2	58.7	46.1	49.5	41.1	46.4	32,500
Conlon	2.5	2.0	7.8	10.9	13.5	9.1	6,400
Feed Varieties							
Haybet	2/	1.2	3.0	4.8	4.9	7.3	5,100
Bowman	15.0	7.9	11.3	7.8	6.9	7.1	5,000
Stark	16.4	9.7	12.1	5.0	5.2	4.6	3,200
Other 1/	20.9	20.5	19.7	22.0	28.4	25.5	17,800
Total	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 state's barley acreage in 2003. 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, 2004, totaled 7.65 million head, 2 percent below July 1, 2003. Breeding sheep inventory, at 4.55 million head on July 1, 2004, was 1 percent below July 1, 2003. Market sheep and lambs (including newborn lambs) at 3.11 million head, were 3 percent below last July.

The breeding herd consists of 3.75 million ewes one year old and older, 180,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs).

The 2004 lamb crop in the United States is expected to total 4.08 million head, down 1 percent from the 2003 lamb crop of 4.12 million head. Lambs born during January through June 2004 totaled 3.61 million head or 88 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2004.

REGIONAL: All sheep and lambs inventory on July 1, 2004, in Region 3 (Colorado, Montana, South Dakota, Utah, & Wyoming) totaled 2.60 million head, down 10,000 head (0.4 percent) from July 1, 2003. Breeding sheep inventory increased to 1.43 million head on July 1, 2004, 10,000 (0.7 percent) above July 1, 2003. Market sheep and lambs (including newborn lambs) totaled 1.17 million head on July 1, 2004, down 20,000 head (1.7 percent) from July 1, 2003.

Of the July 1, 2004 breeding herd 1,210,000 head were ewes 1 year old and older, 40,000 head were rams one year old and older, and 180,000 were replacement lambs (including newborn lambs).

The 2004 lamb crop is expected to total 1.29 million head, down 2.3 percent from the 2003 lamb crop of 1.32 million head.

COMING UP IN THE NEXT CROP REPORTER:

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

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	June 30, 2003	May 31, 2004	June 30, 2004	June 2004 as % of	
				June 2003	May 2004
	- - - - - Thousand Pounds - - - - -			- - - - - Percent - - - - -	
Butter	301,425	178,744	187,800	62	105
Cheese, total natural	800,098	806,803	839,432	105	104
Eggs, frozen	17,951	20,554	18,431	103	90
Fruits, frozen	753,959	739,481	816,761	108	110
Fruit juices, frozen	2,354,499	2,591,752	2,514,075	107	97
Meat, total red	847,487	835,321	803,383	95	96
Beef, total frozen	371,477	402,823	411,000	111	102
Pork, total frozen	460,012	418,903	379,293	82	91
Poultry, total frozen	1,377,586	1,242,013	1,345,618	98	108
Chicken	653,259	669,846	753,097	115	112
Turkey	718,212	571,124	591,580	82	104
Vegetables, total frozen	1,388,373	1,377,015	1,422,495	102	103
Potatoes, total frozen	1,181,788	1,185,937	1,115,968	94	94

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			June 2004 as % of		January-June 2/		
		June 2003	May 2004	June 2004	June 2003	May 2004	2003	2004	2004 as % of 2003
		- - Percent - -				Million Lbs. Liveweight		Percent	
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	340.8	291.3	338.0	99	116	581.9	559.6	96
Sheep	1,000 Head	1.3	0.5	1.4	108	280	0.820	0.659	80
Red Meat 3/	Million Lbs.	73.9	62.4	72.0	97	115	478.5	455.3	95
UNITED STATES									
Cattle	1,000 Head	3,252.6	2,836.2	2,994.6	92	106	21,943.5	20,016.9	91
Hogs	1,000 Head	7,764.2	7,578.8 *	8,504.4	110	112	12,978.3	13,466.5	104
Sheep	1,000 Head	229.4	188.6 *	230.9	101	122	198.2	196.2	99
Red Meat 3/	Million Lbs.	3,952.3	3,597.1 *	3,928.0	99	109	23,016.1	22,300.1	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. 4/ Data not published to avoid disclosing individual operations. * Revised.

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