



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National
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CROP VALUES

SOUTH DAKOTA: The value of all principal crops grown in South Dakota in 2004 totaled 2.551 billion dollars. This is down 6 percent from the 2.722 billion dollar value of 2003 crops and 30 percent above the 1.96 billion dollar value of 2002 crops. In general, even with record production or yields for many crops, lower crop prices in 2004 resulted in overall lower values.

Corn for grain was the leading valued crop of 2004, at 890.2 million dollars, down 9 percent from 2003. Soybeans were ranked as the second highest valued crop, at 693.4 million; followed by alfalfa hay, third, at 311.9 million; other spring wheat, fourth, at 240.9 million; and winter wheat, fifth, at 174.4 million. Remaining crops and their 2004 values are: other hay, 109.4 million; sunflower, 74.6 million; oats, 18.8 million; proso millet, 10.9 million; sorghum for grain, 10.4 million; barley, 6.3 million; dry edible beans, 3.6 million; rye, 1.8 million; durum wheat, 1.7 million; and flaxseed, 0.9 million.

The 2004 value of production decreased from 2003 values for corn, soybeans, alfalfa hay, winter wheat, oats, sorghum for grain, barley, and durum wheat; while values increased for spring wheat, other hay, sunflower, proso millet, dry edible beans, rye, and flax.

Crop values are computed by multiplying the marketing year average price by the production.

UNITED STATES: Values for the 2004 major field crops in the United States decreased 5.2 percent from 2003. Crop values increased for hay, rice, proso millet, flaxseed, peanuts, rapeseed, and dry edible beans. Values decreased for barley, corn, soybeans, oats, sorghum, wheat, sunflower, canola, mustard seed, and safflower. Rapeseed showed the largest gain in percent change in value (1,122 percent), while safflower declined the most (43 percent).

VALUE OF CROP PRODUCTION, SOUTH DAKOTA & UNITED STATES, 2003 & 2004

Crop	Unit	South Dakota				United States			
		Price per Unit		Value of Production		Price per Unit		Value of Production	
		2003	2004	2003	2004	2003	2004	2003	2004
		- Dollars -		- Thousand Dollars -		- Dollars -		- Thousand Dollars -	
Corn, Grain	Bu.	2.28	1.65	974,358	890,175	2.42	1.95	24,476,803	23,032,795
Wheat, All	Bu.	3.46	3.25	408,188	416,984	3.40	3.38	7,929,039	7,191,798
Winter	Bu.	3.32	3.10	204,147	174,375	3.27	3.30	5,597,974	4,916,122
Durum	Bu.	4.12	3.80	2,559	1,710	3.97	3.95	396,905	347,812
Other Spring	Bu.	3.58	3.35	201,482	240,899	3.62	3.45	1,934,160	1,927,864
Sorghum, Grain	Cwt.	4.00	2.95	15,120	10,408	4.26	3.05	964,978	839,210
Oats	Bu.	1.43	1.35	22,365	18,819	1.48	1.40	224,910	168,015
Barley	Bu.	2.37	2.00	6,909	6,300	2.83	2.50	755,140	694,038
Rye	Bu.	2.25	2.80	1,512	1,817	2.93	3.10	25,336	26,907
Soybeans	Bu.	6.96	4.95	803,880	693,396	7.34	5.10	18,013,753	16,098,170
Flaxseed	Bu.	5.54	7.00	798	945	5.88	7.90	61,900	82,590
Sunflower, All	Cwt.	11.40	12.20	50,930	74,598	12.10	13.20	316,214	268,364
Oil	Cwt.	11.00	12.30	47,300	70,755	11.30	12.50	254,076	220,475
Non-oil	Cwt.	13.20	12.20	3,630	3,843	15.20	14.90	62,138	47,889
Hay, All	Ton	60.50	63.50	423,515	421,245	85.50	89.70	12,006,783	12,197,354
Alfalfa	Ton	63.50	66.00	325,755	311,850	90.80	97.50	6,724,537	6,977,603
Other Hay	Ton	47.00	51.00	97,760	109,395	70.90	70.00	5,282,246	5,219,751
Proso Millet	Bu.	3.30	2.90	9,257	10,933	2.95	2.85	33,730	42,611
Dry Edible Beans	Cwt.	15.80	21.90	2,101	3,592	18.40	24.80	422,793	444,795
All Other Crops	1/	NA	NA	3,101	1,596	NA	NA	17,012,857	16,917,647

1/ All Other Crops refers to field and miscellaneous crops not listed in table. Unit varies by crop.
NA = not available.

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

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MILK PRODUCTION

SOUTH DAKOTA: The October-December quarterly milk production for South Dakota totaled 335 million pounds, 4 percent above the fourth quarter one year ago. This is 1 percent above the July-September quarter in 2004. The average number of milk cows during the quarter, at 80,000 head, was unchanged from the fourth quarter of 2003.

UNITED STATES: Milk production in the U.S. during the October-December quarter totaled 41.9 billion pounds, up 0.9 percent from the October-December quarter last year. The average number of milk cows in the U.S. during the quarter was 9.02 million head, 7,000 head more than the same period last year.

MILK COWS AND MILK PRODUCTION, OCTOBER-DECEMBER, SELECTED STATES, 2002-2004

State	October-December Milk Cows 1/			October-December Milk Production 2/			2004 as % of 2003
	2002	2003	2004	2002	2003	2004	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	208	197	189	936	913	881	96
Minnesota	480	465	460	2,042	1,993	1,974	99
Nebraska	66	62	61	290	270	264	98
North Dakota	38	34	33	140	131	127	97
South Dakota	84	80	80	312	321	335	104
Wisconsin	1,267	1,249	1,237	5,409	5,444	5,418	100
United States	9,142	9,011	9,018	41,643	41,532	41,895	101

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

TURKEY REPORT

SOUTH DAKOTA: In 2004, 4.5 million turkeys were raised in South Dakota. Production decreased slightly, with 100,000 (2 percent) fewer turkeys raised than in 2003.

Minnesota ranked first in the number raised with 46.5 million, followed by North Carolina with 39.0 million, Arkansas with 28.5 million, Missouri with 21.5 million, Virginia with 19.7 million, California with 15.7 million, and Indiana with 13.3 million. These States accounted for 70 percent of the turkeys produced in the United States during 2004.

UNITED STATES: Turkeys raised in the United States during 2004 totaled 264 million birds, down 4 percent from the 274 million raised in 2003.

TURKEYS RAISED, SELECTED STATES, 2003 & 2004, AND INTENTIONS TO RAISE, 2005

State	2003	2004	Intentions 2005	2005 as % of 2004
	- - - - - 1,000 Head - - - - -			Percent
Iowa	8,500	9,000	9,200	102
Minnesota	45,000	46,500	47,500	102
North Dakota	1,300	1,000	1,100	110
South Dakota	4,600	4,500	4,400	98
United States	274,048	262,700	257,600 1/	98

1/ 23 state total.

COMING UP IN THE NEXT CROP REPORTER:

Annual Chickens & Eggs
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COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	January 31, 2004	December 31, 2004	January 31, 2005	January 2005 as % of	
				January 2004	December 2004
	----- Thousand Pounds -----			----- Percent -----	
Butter	152,448	44,988	76,111	50	169
Cheese, total natural	756,932	705,790	711,669	94	101
Eggs, frozen	21,304	19,112	18,729	88	98
Fruits, frozen	895,506	1,065,718	960,885	107	90
Fruit juices, frozen	1,919,550	1,761,439	1,762,259	92	100
Meat, total red	953,708	979,037	965,819	101	99
Beef, total frozen	434,354	484,276	456,213	105	94
Pork, total frozen	504,110	482,852	498,618	99	103
Poultry, total frozen	956,851	1,005,200	976,054	102	97
Chicken	534,901	716,180	636,346	119	89
Turkey	420,466	288,357	339,314	81	118
Vegetables, total frozen	1,939,123	2,218,098	2,071,924	107	93
Potatoes, total frozen	1,167,259	1,074,819	1,171,037	100	109

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.

DRY EDIBLE BEAN PRODUCTION

SOUTH DAKOTA: Dry edible bean production in 2004 was estimated at 164,000 cwt. Harvested acres, at 8,900, were up 19 percent from last year. Planted acres, at 9,000, were up 13 percent from 2003.

UNITED STATES: Dry edible bean production is estimated at 17.8 million cwt. for 2004, 21 percent below last year. Harvested acreage is estimated at 1.22 million acres, down 9 percent from 2003.

DRY EDIBLE BEAN PRODUCTION, SELECTED STATES AND UNITED STATES, 2004 1/

State	Navy	Pinto	Garbanzo	Other	Total
	----- 1,000 Cwt. -----				
Minnesota	330	160	---	46	1,150
Nebraska	41	1,196	14	78	2,376
North Dakota	650	3,561	42	21	4,750
South Dakota	33	55	51	25	164
United States	2,142	7,814	593	622	17,799

1/ Clean Basis.

CATTLE ON FEED

NUMBER OF FEEDLOTS AND FED CATTLE MARKETED, SOUTH DAKOTA, 2001-2004

Year	Feedlot Capacity							
	Under 1,000		1,000 - 3,999		Over 4,000 1/		Total	
	Lots	Cattle Marketed	Lots	Cattle Marketed	Lots	Cattle Marketed	Lots	Cattle Marketed
	No.	1,000 hd.	No.	1,000 hd.	No.	1,000 hd.	No.	1,000 hd.
2001	3,200	230	103	178	25	212	3,328	620
2002	3,100	270	119	210	27	212	3,246	692
2003	3,100	270	126	241	26	226	3,252	737
2004	3,100	280	130	192	23	213	3,253	685

1/ Lots and marketings from larger size groups are combined to avoid disclosing individual operations.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 205,000 **cattle on feed** for the slaughter market on February 1. The February 1 number is up 5,000 head from a year ago and up 13,000 head from January.

Placements during January totaled 41,000 head, up 11,000 head from a year earlier but down 1,000 head from December 2004.

Marketings of fed cattle during January totaled 26,000 head, down 3,000 head from last year and down 8,000 head from December 2004.

Other disappearance during January totaled 2,000 head, unchanged from last month, but up 1,000 head from last year.

South Dakota's less than 1,000 head capacity feedlots reported 208,000 cattle on feed for January 1, 2005. This is up 33,000 head from 2004.

Number of feedlots: In 2004 South Dakota had a total of 3,253 feedlots feeding cattle for the slaughter market. Cattle

marketed from these feedlots totaled 685,000 head in 2004, compared to 737,000 head in 2003.

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 11.3 million head on February 1, 2005. The inventory was 2 percent above February 1, 2004 and 6 percent above February 1, 2003.

Placements in feedlots during January totaled 1.89 million, 7 percent above 2004 but 10 percent below 2003. Net placements were 1.81 million. During January, placements of cattle and calves weighing less than 600 pounds were 380,000, 600-699 pounds were 458,000, 700-799 pounds were 628,000, and 800 pounds and greater were 419,000.

Marketings of fed cattle during January totaled 1.78 million, up slightly from 2004 but down 10 percent from 2003.

Other disappearance totaled 74,000 during January, 21 percent below 2004 and 1 percent below 2003.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, FEBRUARY 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, January 1	200	192	96	11,253	11,299 *	100
Placed on feed during January	30	41	137	1,754 *	1,885	107
Fed cattle marketed during January	29	26	90	1,775 *	1,776	100
Other disappearance during January 1/	1	2	200	94	74	79
On feed, February 1	200	205	103	11,138	11,334	102

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

Carter Anderson, Director
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