



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

Volume 54 Issue 04

March 2, 2006

**United States
Department of
Agriculture**

National
Agricultural
Statistics Service

South Dakota
Field Office

PO Box 5068
Sioux Falls SD
57117-5068

Phone:
605-323-6500

Fax:
605-323-6521

E-mail:
nass-sd@nass
.usda.gov

Web site:
<http://www.nass.usda.gov/sd/>

CROP VALUES

SOUTH DAKOTA: The value of all principal crops grown in South Dakota in 2005 totaled \$2.62 billion. This is down 5 percent from the \$2.75 billion value of 2004 crops and 4 percent below the \$2.72 billion value of 2003 crops. The biggest factor causing reduced crop values in 2005 is slightly smaller corn and soybean production vs. 2004, along with lower marketing year average prices.

Corn for grain was the leading valued crop of 2005, at \$799.1 million, down 19 percent from 2004. Soybeans were ranked as the second highest valued crop, at \$734.6 million; followed by alfalfa hay, third, at \$332.8 million; other spring wheat, fourth, at \$260.3 million; and winter wheat, fifth, at \$219.6 million. Remaining crops and their 2005 values are: other hay, \$121.2 million; sunflower, \$91.5 million; oats, \$19.4 million; proso millet, \$14.0 million; sorghum for grain, \$7.4 million; dry edible beans, \$5.7 million; barley, \$4.6 million;

flaxseed, \$2.6 million and durum wheat, \$0.98 million. The 2005 value of production decreased from 2004 values for corn, soybeans, oats, sorghum for grain, barley, and durum wheat; while values increased for alfalfa hay, spring wheat, winter wheat, other hay, sunflower, proso millet, dry edible beans, and flax. Crop values are computed by multiplying the marketing year average price by the production.

UNITED STATES: Values for the 2005 major field crops in the United States decreased 5.2 percent from 2004. Crop values increased for hay, oats, proso millet, rice, canola, flaxseed, peanuts, safflower, sunflower, dry edible beans, and potatoes. Values decreased for barley, corn, rye, soybeans, sorghum, wheat, mustard seed, and rapeseed. Sunflower showed the largest gain in percent change in value (73 percent), while rapeseed declined the most (72 percent).

VALUE OF CROP PRODUCTION, SOUTH DAKOTA & UNITED STATES, 2004 & 2005

IN THIS ISSUE:

Crop Values

Milk
Production

Turkeys

Dry Edible
Bean Production

Cattle on Feed-
Number of
Operations

February Cattle
on Feed

U.S. and
Canadian Hogs
and Cattle

Crop	Unit	South Dakota				United States			
		Price per Unit		Value of Production		Price per Unit		Value of Production	
		2004	2005	2004	2005	2004	2005	2004	2005
		- Dollars -	- Thousand Dollars -	- Dollars -	- Thousand Dollars -				
Corn, Grain	Bu.	1.82	1.70	981,890	799,085	2.06	1.90	24,381,294	21,040,707
Wheat, All	Bu.	3.37	3.60	432,114	480,861	3.40	3.40	7,283,324	7,140,357
Winter	Bu.	3.19	3.35	179,438	219,626	3.32	3.30	4,948,510	4,924,953
Durum	Bu.	3.80	3.75	1,710	975	3.85	3.55	347,336	362,010
Other Spring	Bu.	3.49	3.85	250,966	260,260	3.51	3.65	1,987,478	1,853,394
Sorghum, Grain	Cwt.	3.30	3.00	11,642	7,426	3.19	3.04	843,464	715,327
Oats	Bu.	1.49	1.50	20,771	19,440	1.48	1.58	178,327	187,275
Barley	Bu.	2.02	2.00	6,363	4,606	2.48	2.45	698,184	505,962
Rye	Bu.	2.90	2/	1,882	2/	3.22	3.32	26,551	25,053
Soybeans	Bu.	5.58	5.30	781,646	734,580	5.74	5.50	17,894,948	16,927,898
Flaxseed	Bu.	9.74	5.50	1,315	2,640	8.07	5.90	83,767	116,305
Sunflower, All	Cwt.	13.10	10.60	78,262	91,492	13.70	11.50	272,732	472,470
Oil	Cwt.	12.80	10.30	73,631	81,746	12.80	10.00	223,836	329,424
Non-oil	Cwt.	14.70	11.70	4,631	9,746	17.20	16.30	48,896	143,046
Hay, All	Ton	62.50	61.50	414,375	454,020	92.00	98.00	12,211,868	12,491,263
Alfalfa	Ton	65.00	64.50	307,125	332,820	98.60	106.00	6,973,371	7,319,756
Other Hay	Ton	50.00	50.50	107,250	121,200	74.60	76.00	5,238,497	5,171,507
Proso Millet	Bu.	2.90	3.70	10,933	14,042	2.83	3.35	42,611	45,117
Dry Edible Beans	Cwt.	21.90	18.80	3,592	5,659	25.70	18.40	452,871	526,044
All Other Crops	1/	NA	NA	1,596	1,735	NA	NA	16,301,331	16,590,634

1/ All Other Crops refers to field and miscellaneous crops not listed in table. Unit varies by crop. 2/ Beginning in 2005, SD is no longer published individually. NA = Not Available.



USDA - NASS

South Dakota Office

MILK PRODUCTION

SOUTH DAKOTA: The October - December 2005 quarterly milk production totaled 358 million pounds, 6 percent above the fourth quarter one year ago. This is the same level as the July - September quarter in 2005.

The average number of milk cows during the quarter, at 81,000 head, was up 1,000 head from the fourth quarter of

2004 but unchanged from 2005's July - September quarter.

UNITED STATES: Milk production in the U.S. during the October - December quarter totaled 43.6 billion pounds, up 3.9 percent from the October - December quarter last year. The average number of milk cows in the U.S. during the quarter was 9.05 million head, 31,000 head more than the same period last year.

MILK COWS AND MILK PRODUCTION, OCTOBER-DECEMBER, SELECTED STATES, 2003-2005

State	October-December Milk Cows 1/			October-December Milk Production 2/			2005 as % of 2004
	2003	2004	2005	2003	2004	2005	
	- - - - 1,000 Head - - - -			- - - - Million Pounds - - - -			Percent
Iowa	197	190	187	930	939	928	99
Minnesota	465	460	448	1,993	1,974	2,006	102
Nebraska	62	61	60	270	264	268	102
North Dakota	34	33	33	126	127	132	104
South Dakota	80	80	81	326	338	358	106
Wisconsin	1,249	1,237	1,238	5,444	5,418	5,664	105
United States	9,011	9,019	9,050	41,550	41,983	43,605	104

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

TURKEY REPORT

SOUTH DAKOTA: In 2005, 4.6 million turkeys were raised in South Dakota. Production increased slightly, with 100,000 (2 percent) more turkeys raised than in 2004.

UNITED STATES: Turkeys raised in the United States during 2005 totaled 256 million birds, down 3 percent from the 263 million raised in 2004.

Minnesota ranked first in the number raised with 44.5 million, followed by North Carolina with 36.0 million, Arkansas with 29.0 million, Virginia with 21.0 million, Missouri with 20.5 million, California with 14.9 million, and Indiana with 13.4 million. These States accounted for 70 percent of the turkeys produced in the United States during 2005.

TURKEYS RAISED, SELECTED STATES, 2004 & 2005, AND INTENTIONS TO RAISE, 2006

State	2004	2005	Intentions 2006	2006 as % of 2005
	- - - - - 1,000 Head - - - - -			Percent
Iowa	9,000	9,600	10,000	104
Minnesota	45,500	44,500	43,500	98
North Dakota	1,000	1,100	1,100	100
South Dakota	4,500	4,600	4,900	107
United States	263,207	256,270	265,500 1/	104

1/ 23 state total.

COMING UP IN THE NEXT CROP REPORTER:

Farms and Land in Farms
Annual Chickens & Eggs
Chickens & Eggs
February Ag Prices
January Slaughter & Cold Storage

U.S. AND CANADIAN HOGS AND CATTLE

HOGS: All hogs and pigs in the U.S. and Canada for December 2005 combined was 75.7 million head. This was up slightly from 2004. The **breeding inventory**, at 7.66 million head, was up slightly from a year ago. **Market hog inventory**, at 68.0 million head, was up slightly from last year. The **pig crop**, at 34.2 million head, was down 1 percent from 2004. **Sows farrowed** during this period totaled 3.75 million head, down 1 percent from last year.

U.S. inventory of all hogs and pigs on December 1, 2005 was 61.2 million head. This was up slightly from December 1, 2004. **Breeding inventory**, at 6.01 million head, was up 1 percent from last year. **Market hog inventory**, at 55.2 million head, was up slightly from last year. **Sows farrowed** during the 4th quarter totaled 2.89 million head, unchanged from last year.

Inventory of all hogs and pigs on January 1, 2006 in Canada was 14.5 million head, down 1 percent from last year. The **breeding inventory**, at 1.64 million head, was down slightly from a year ago. **Market hog inventory**, at 12.9 million head, was down 1 percent from last year. The 4th quarter **pig crop**, at 8.11 million head, was down 6 percent from 2004. **Sows farrowed** during this period totaled 862,000 head, down 4 percent from last year.

CATTLE: All cattle and calves in the U.S. and Canada combined totaled 111.9 million head on January 1, 2006, up 1 percent from a year ago. **All cows and heifers that have calved**, at 48.6 million head, was up 1 percent from a year ago.

All cattle and calves in the U.S. as of January 1, 2006 totaled 97.1 million head, 2 percent above the 95.4 million head a year ago. **All cows and heifers that have calved** at 42.3 million, was up 1 percent from last year. The U.S. **calf crop** for January to December 2005 totaled 37.8 million head, up 1 percent from 37.5 million in 2004.

All cattle and calves in Canada as of January 1, 2006 totaled 14.8 million head, down 2 percent from January 1, 2005. **All cows and heifers that have calved**, at 6.3 million, was down 1 percent from last year. The Canadian **calf crop** for January to December 2005 totaled 5.6 million head, up 2 percent from 2004.

This information is a result of a joint effort by Statistics Canada and NASS to release the number of cattle and calves and hogs and pigs to provide producers with additional information about potential hog and beef supplies. U.S. hog inventory numbers were previously released on December 28, 2005 and cattle inventory numbers were previously released on January 27, 2006.

DRY EDIBLE BEAN PRODUCTION

SOUTH DAKOTA: Dry edible bean production in 2005 was estimated at 301,000 cwt. Harvested acres, at 17,400, were up 96 percent from last year. The average yield was 1,730 pounds per acre, compared to 1,840 a year ago.

UNITED STATES: Dry edible bean production is estimated at 27.2 million cwt. for 2005, 53 percent above last year. Harvested acreage is estimated at 1.56 million acres, up 28 percent from 2004.

DRY EDIBLE BEAN PRODUCTION, SELECTED STATES AND UNITED STATES, 2005 1/

State	Navy	Pinto	Garbanzo	Other	Total
	----- 1,000 Cwt. -----				
Minnesota	914	327	---	66	2,430
Nebraska	78	1,982	8	56	3,870
North Dakota	1,330	6,530	103	28	8,588
South Dakota	119	65	70	47	301
United States	3,942	13,101	1,071	770	27,222

1/ Clean Basis.

CATTLE ON FEED

NUMBER OF FEEDLOTS AND FED CATTLE MARKETED, SOUTH DAKOTA, 2002-2005

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.
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
2005	3,000	280	138	190	26	213	3,164	683

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 210,000 **cattle on feed** for the slaughter market on February 1. The February 1 number is up 5,000 head from a year ago and from January 2006.

Placements during January totaled 38,000 head, down 3,000 head from a year earlier and down 8,000 head from December 2005.

Marketings of fed cattle during January totaled 32,000 head, up 6,000 head from last year and up 4,000 head from December 2005.

Other disappearance during January totaled 1,000 head, down 1,000 from last year and down 2,000 head from December.

South Dakota's less than 1,000 head capacity feedlots reported 195,000 cattle on feed for January 1, 2006. This is down 13,000 head from 2005.

Number of feedlots: In 2005 South Dakota had a total of 3,164 feedlots feeding cattle for the slaughter market. This compares to 3,253 lots for 2004. Cattle marketed from these

feedlots totaled 683,000 head in 2005, compared to 685,000 head in 2004.

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 12.1 million head on February 1, 2006. The inventory was 7 percent above February 1, 2005 and 9 percent above February 1, 2004.

Placements in feedlots during January totaled 2.20 million, 16 percent above 2005 and 25 percent above 2004. Net placements were 2.12 million. During January, placements of cattle and calves weighing less than 600 pounds were 530,000, 600-699 pounds were 447,000, 700-799 pounds were 702,000, and 800 pounds and greater were 520,000.

Marketings of fed cattle during January totaled 1.81 million, up 2 percent from 2005 and up 2 percent from 2004.

Other disappearance totaled 83,000 during January, 14 percent above 2005 but 12 percent below 2004.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, FEBRUARY 1, 2005 & 2006

Item	South Dakota			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
	- 1,000 Head -		Percent	- 1,000 Head -		Percent
On feed, January 1	192	205	107	11,299	11,804	104
Placed on feed during January	41	38	93	1,888 *	2,199	116
Fed cattle marketed during January	26	32	123	1,772 *	1,810	102
Other disappearance during January 1/	2	1	50	73 *	83	114
On feed, February 1	205	210	102	11,342 *	12,110	107

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

Carter Anderson, Director
Steve Noyes, Deputy Director

PERIODICAL POSTAGE PAID



LIVESTOCK REPORTER, PO Box 5068, Sioux Falls, South Dakota 57117-5068.
POSTMASTER: Send address changes to SOUTH DAKOTA CROP and
57117-5068. Periodical postage paid at Sioux Falls, South Dakota.
Office, 5020 S. Broadband Lane, Post Office Box 5068, Sioux Falls, South Dakota
reporters and free to survey respondents by South Dakota Agricultural Statistics
December are monthly and three times in July for \$10.00 per year to non-
published semi-monthly except June, August, September, November, and
The SOUTH DAKOTA CROP and LIVESTOCK REPORTER (ISSN 1045-8999) is

ADDRESS

Publicat
Crop & I
PENALTY
OFFICIAL
Sioux Fall
5020 S. B
SOUTH D