



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

Volume 53 Issue 15

August 24, 2005

**United States  
Department of  
Agriculture**

## AUGUST CROP REPORT

National  
Agricultural  
Statistics Service

South Dakota  
Agricultural  
Statistics Service

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/>

**SOUTH DAKOTA:** South Dakota's first corn and soybean production forecast for 2005 is for smaller crops than last year. The decreases in forecasted production are a result of both fewer acres harvested and decreased yields from last year.

**Corn** production in 2005 is forecast at 468.0 million bushels, down 13 percent from last year's record production. Yield forecast, at 120 bushels per acre, is down 10 bushels from last year's record and would be the third highest yield on record. Acres to be harvested for grain, at 3.9 million, are down 6 percent from last year's record corn acres harvested.

South Dakota's August 1 **soybean** production forecast is 132.0 million bushels, down 6 percent from last year's production. Estimated yield, at 33

bushels per acre, is down 1 bushel from last year. Acres for harvest, at 4.0 million, are down 3 percent from last year.

**Alfalfa hay** production in South Dakota is forecasted at 4.73 million tons, unchanged from last year. Forecasted yield is 2.1 tons per acre.

**Other hay** production, at 2.38 million tons, is up 11 percent from last year. Forecasted yield is 1.4 tons per acre, up 0.1 ton from a year ago.

**Winter wheat** production is forecast at 64.4 million bushels, down 6 percent from the July 1 forecast but still 14 percent above last year. The yield, at 46 bushels, is down 3 bushels from last month's forecast but up 1 bushel from last year.

*(Continued on Page 2)*

### CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2005

Crop	Acres Planted		Acres for Harvest		Unit of Production	Yield/Harvested Acre		Production	
	2004	2005	2004	2005		2004	2005	2004	2005
- - - - Thousand Acres - - - - -									
<b>SOUTH DAKOTA</b>									
Wheat, Winter	1,650	1,500	1,250	1,400	Bu.	45.0	46.0	56,250	64,400
Wheat, Other Spring	1,600	1,800	1,530	1,750	Bu.	47.0	43.0	71,910	75,250
Corn, All	4,650	4,400	--	--	--	--	--	--	--
Corn, Grain	--	--	4,150	3,900	Bu.	130.0	120.0	539,500	468,000
Barley	70	70	50	50	Bu.	63.0	56.0	3,150	2,800
Oats	380	370	170	180	Bu.	82.0	80.0	13,940	14,400
Soybeans	4,150	4,050	4,120	4,000	Bu.	34.0	33.0	140,080	132,000
Sorghum, All	250	200	--	--	--	--	--	--	--
Sorghum, Grain	--	--	150	120	Bu.	42.0	52.0	6,300	6,240
Hay, All	--	--	3,900	3,950	Ton	1.76	1.55	6,870	6,105
Alfalfa	--	--	2,250	2,250	Ton	2.10	2.10	4,725	4,725
Other	--	--	1,650	1,700	Ton	1.30	1.40	2,145	2,380
Dry Edible Beans 1/	9.0	13.0	8.9	12.2	Lb.	1,840	1,800	164	220
<b>UNITED STATES</b>									
Wheat, Winter	43,350	41,408	34,462	34,271	Bu.	43.5	44.4	1,499,434	1,520,848
Wheat, Other Spring	13,763	14,099	13,174	13,637	Bu.	43.2	40.6	568,918	553,375
Corn, All	80,930	81,592	--	--	--	--	--	--	--
Corn, Grain	--	--	73,632	74,368	Bu.	160.4	139.2	11,807,217	10,349,841
Barley	4,527	3,970	4,021	3,471	Bu.	69.4	68.2	279,253	236,729
Oats	4,085	4,342	1,792	1,976	Bu.	64.7	64.7	115,935	127,819
Soybeans	75,208	73,103	73,958	72,184	Bu.	42.5	38.7	3,140,996	2,791,133
Sorghum, All	7,486	7,013	--	--	--	--	--	--	--
Sorghum, Grain	--	--	6,517	6,030	Bu.	69.8	63.1	454,899	380,319
Hay, All	--	--	61,916	61,723	Ton	2.55	2.43	157,774	149,917
Alfalfa	--	--	21,707	22,118	Ton	3.47	3.34	75,383	73,849
Other	--	--	40,209	39,605	Ton	2.05	1.92	82,391	76,068
Dry Edible Beans 1/	1,354.3	1,668.8	1,219.3	1,530.8	Lb.	1,460	1,687	17,799	25,829

1/ Production of dry edible beans is 1,000 cwt.

### IN THIS ISSUE:

Crop Report

Farm  
Computer  
Usage

Ag Prices

Cattle  
on Feed



**NASS**

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

An Equal Opportunity Provider and Employer

## AUGUST CROP REPORT (Cont.)

**Other spring wheat** production is forecast at 75.3 million bushels, 9 percent below the July 1 forecast but up 5 percent from last year. Yield, at 43 bushels per acre, is down 4 bushels from both last month's forecast and last year's yield.

**Sorghum** production is forecast at 6.24 million bushels, down 1 percent from 2004. Expected yield, at 52 bushels per acre, is 10 bushels above last year. Grain sorghum harvested acres, at 120,000, are down 20 percent from last year.

**Oat** production is forecast at 14.4 million bushels, down 4 percent from the July 1 forecast but up 3 percent from last year. The forecasted yield of 80 bushels is down 3 bushels from the July 1 forecast and down 2 bushels from last year's record yield. Acres harvested for grain are forecast at 180,000, up 10,000 acres from last year.

**Barley** production is forecast at 2.8 million bushels, down 7 percent from last month and down 11 percent from last year. Yield is forecast at 56 bushels per acre, down 4 bushels from last month's forecast and down 7 bushels from last year.

**Dry Edible Bean** production is forecast at 22.0 million pounds, up from 16.4 million pounds last year. Expected

yield, at 1,800 pounds per acre, is down slightly from 1,840 last year. Harvested acres, at 12,200, are up 37 percent from last year.

**UNITED STATES: Corn** production is forecast at 10.3 billion bushels, down 12 percent from last year. Based on conditions as of August 1, yields are expected to average 139.2 bushels per acre, down 21.2 bushels from the record high last year.

**Soybean** production is forecast at 2.79 billion bushels, down 11 percent from 2004. Based on August 1 conditions, yields are expected to average 38.7 bushels per acre, down 3.8 bushels from the record high U.S. yield set last year. Area for harvest, at 72.2 million acres, has declined slightly from June and is down 2 percent from 2004.

**All wheat** production, at 2.17 billion bushels, is up slightly from 2004. Based on August 1 conditions, the U.S. yield is forecast at 43.0 bushels per acre, down 0.8 bushel from last month and 0.2 bushel below last year.

**Dry edible bean** production is forecast at 25.8 million cwt. in 2005, up 45 percent from last year. The average yield is forecast at 1,687 pounds per acre, an increase of 227 pounds from last year.

## FARM COMPUTER USAGE

**SOUTH DAKOTA:** In a recent computer usage and ownership study conducted by the USDA's South Dakota Agricultural Statistics Service, 55 percent of all South Dakota farms reported having Internet access. Sixty-six percent of the farms in South Dakota now have access to a computer, up from 61 percent two years earlier. Forty percent of the farms use a computer for farm business, up 7 points from 2003.

have Internet access, compared to 48 percent with Internet access in 2003. Fifty-eight percent of farms have access to a computer in 2005, the same level as 2003. Fifty-five percent of all U.S. farms own or lease a computer, up slightly from 54 percent in 2003. Farms using computers for their farm business increased 1 percent from 2003 to 31 percent in 2005. For crop farms, 60 percent have computer access. For livestock farms, 57 percent have computer access.

**UNITED STATES:** A total of 51 percent of U.S. farms now

**FARM COMPUTER USAGE: ACCESS, OWNERSHIP, AND USE, SELECTED STATES AND U.S., 2001, 2003, & 2005**

State	Number of Farms	Farms											
		With Computer Access			That Own or Lease Computers			Using Computers For Farm Business			With Internet Access		
		2004 1/	2001	2003	2005	2001	2003	2005	2001	2003	2005	2001	2003
		----- Percent -----											
Iowa	89,700	59	63	64	54	59	61	38	40	42	45	49	55
Minnesota	79,800	55	64	61	50	60	58	34	34	32	40	52	56
Nebraska	48,300	58	61	65	54	59	62	36	38	41	40	48	52
North Dakota	30,300	59	61	65	54	58	63	38	39	41	47	53	58
South Dakota	31,600	56	61	66	48	54	62	31	33	40	43	45	55
United States 2/	2,107,350	55	58	58	50	54	55	29	30	31	43	48	51

1/ Number of farms in 2005 not available until January 2006. 2/ Excludes Alaska and Hawaii.

# PRICES

## UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 119, based on 1990-92=100, decreased 1 point (0.8 percent) from June. The Crop Index is down 3 points (2.5 percent) while the Livestock Index was unchanged. Producers received lower commodity prices for lettuce, cattle, grapes, and broccoli. Higher prices were received for corn, asparagus, eggs, and milk. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of grapes, wheat, and tomatoes offset decreased marketings of milk, cantaloupes, and asparagus.

Preliminary All Farm Products Index is down 5 points (4.0 percent) from July 2004. The Food Commodities Index, at 121, decreased 1 point (0.8 percent) from last month and declined 6 points (4.7 percent) from July 2004.

## TRENDS AFFECTING AGRICULTURE

Index	United States		
	July 2004	June 2005	July 2005
Prices Received Indexes	(1990-92=100%)		
All farm products	% 124	120	119
All crops	% 120	122 *	119
Food grains	% 115	108 *	109
Feed grains & hay	% 113	103 *	107
Oil bearing crops	% 151	119 *	123
All livestock & products	% 128	118 *	118
Meat animals	% 121	119 *	116
Dairy products	% 123	111 *	113
Poultry & eggs	% 144	123	126
Prices Paid Index	% 135	140 *	140
Ratio 1/	% 92	86	85
Crop Sector	% 136	143 *	143
Livestock Sector	% 134	137 *	137

\*Revised. 1/ (Received Index/Paid Index)

## PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit	South Dakota			United States			Parity Price July 2005
	July 2004 1/	June 2005 1/	July 2005 2/	July 2004 1/	June 2005 1/	July 2005 2/	
----- Dollars -----							
All Wheat Bu.	3.25	3.64	3.37	3.37	3.23	3.25	10.40
Winter Bu.	3.22	3.20	3.01	3.31	3.15	3.20	--
Durum Bu.	5/	5/	5/	4.09	3.67	3.52	--
Other spring Bu.	3.37	3.78	3.49	3.55	3.53	3.51	--
Corn Bu.	2.29	1.87	1.93	2.51	2.03	2.15	6.95
Oats Bu.	1.29	1.62	1.60	1.36	1.91	1.63	4.13
Soybeans Bu.	8.04	6.47	6.63	8.46	6.58	6.84	16.80
All Barley Bu.	2.41	2.08	2.15	2.54	2.57	2.27	7.05
Feed Bu.	5/	5/	5/	2.21	2.07	1.80	--
Malt Bu.	2.41	2.08	2.15	2.68	2.88	2.60	--
Sunflower Cwt.	12.40	14.90	15.30	13.30	15.60	15.70	--
Flaxseed Bu.	5/	5/	5/	7.33	11.20	10.00	14.10
Sorghum Cwt.	3/	3/	3/	4.27	3.85	4.11	11.30
All Hay Ton	65.00	62.00	61.00	90.40	102.00	99.70	--
Alfalfa Ton	67.00	63.00	62.00	98.40	112.00	109.00	--
Other Ton	57.00	47.00	45.00	70.90	73.60	75.90	--
Milk, wholesale Cwt.	3/	3/	3/	16.10	14.50	14.80	36.80
Eggs, market Doz.	3/	3/	3/	0.403	0.231	0.326	1.76
Cattle 4/ Cwt.	85.50	90.50	81.60	88.10	88.50	86.30	180.00
Steers & heifers Cwt.	94.60	99.60	89.40	91.40	91.90	89.60	--
Cows Cwt.	58.30	60.00	58.30	56.30	57.00	55.60	--
Calves Cwt.	125.00	139.00	129.00	130.00	138.00	133.00	245.00
All hogs Cwt.	57.60	50.20	49.20	57.10	49.60	49.30	112.00
Barrows & gilts Cwt.	59.40	51.70	51.00	57.60	49.90	49.80	--
Sows Cwt.	47.20	41.10	39.00	49.40	43.30	38.70	--
Sheep Cwt.	39.50	41.40	5/	37.10	40.90	5/	88.20
Lambs Cwt.	109.00	130.00	5/	101.00	114.00	5/	219.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ No price available.

### COMING UP IN THE NEXT CROP REPORTER:

September Crop Report  
 Turkeys Raised  
 Chickens and Eggs  
 August Ag Prices  
 July Slaughter & Cold Storage

## CATTLE ON FEED

**SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 143,000 **cattle on feed** for the slaughter market on August 1. This is down 14,000 head from a year earlier and down 18,000 head from a month earlier.

**Placements** during July totaled 15,000 head, up 3,000 head from last year but down 11,000 head from June 2005.

**Marketings of fed cattle** during July totaled 30,000 head, up 4,000 head from last year but down 18,000 head from June 2005.

**Other disappearance** during July totaled 3,000 head, up 1,000 head from last year but unchanged from June 2005.

**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 10.1 million head on August 1, 2005. The inventory was 2 percent above

August 1, 2004 and 5 percent above August 1, 2003.

**Placements** in feedlots during July totaled 1.68 million, 2 percent below 2004 and 16 percent below 2003. This is the lowest placements for the month of July since the series began in 1996. Net placements were 1.62 million. During July, placements of cattle and calves weighing less than 600 pounds were 400,000, 600-699 pounds were 338,000, 700-799 pounds were 465,000, and 800 pounds and greater were 475,000.

**Marketings** of fed cattle during July totaled 1.92 million, slightly below 2004 and 16 percent below 2003. This is the lowest fed cattle marketings for the month of July since the series began in 1996.

**Other disappearance** totaled 60,000 during July, 3 percent above 2004 but unchanged from 2003.

### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, AUGUST 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, July 1	173	161	93	10,132	*10,392	103
Placed on feed during July	12	15	125	1,719	1,678	98
Fed cattle marketed during July	26	30	115	1,925	1,918	100
Other disappearance during July 1/	2	3	150	58	60	103
On feed, August 1	157	143	91	9,868	10,092	102

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
---