



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

**United States
Department of
Agriculture**

Volume 51 Issue 15

August 19, 2003

AUGUST CROP REPORT

National
Agricultural
Statistics Service

South Dakota
Agricultural
Statistics Service

3528 S Western
PO Box 5068
Sioux Falls SD
57117-5068

Phone:
605-330-4235

Fax:
605-330-4379

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

SOUTH DAKOTA: South Dakota's first corn, soybean and hay production forecast for 2003 is for larger crops than last year's drought reduced production. More acres to be harvested along with higher yields will cause this year's larger production.

Alfalfa hay production in South Dakota, is forecasted at 5.72 million tons, up 70 percent from last year. Forecasted yield is 2.2 tons per acre, compared to 1.2 tons last year. Alfalfa acres harvested, at 2.6 million, are up 8 percent from 2002. **Other hay** production, at 2.47 million tons, is up 72 percent from last year. Forecasted yield is 1.3 tons per acre, up from .9 a year ago. Other hay harvested acreage, at 1.9 million, is up 19 percent from last year.

Corn production in 2003 is forecast at 451.0 million bushels, up 48 percent from last year. Yield is forecast at 110 bushels per acre, up 15 bushels from last year, and 1 bushel above 2001. Acres to be harvested for grain, at 4.1 million, are up 28 percent from last year.

South Dakota's August 1 **soybean** production forecast is 145.8 million bushels, up 15 percent from last year's production. Estimated yield, at 36 bushels per acre, is 5 bushels above last year and would be tied for the third highest yield on record. Acres for harvest, at 4.05 million, are down 1 percent from last year.

(Continued on Page 2)

CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2003

Crop	Acres Planted		Acres for Harvest		Unit of Production	Yield/Harvested Acre		Production		
	2002	2003	2002	2003			2003	2002	2003	
	- - - - - Thousand Acres - - - - -						- - Thousand - -			
SOUTH DAKOTA										
Wheat, Winter	1,300	1,600	625	1,520	Bu.	29.0	42.0	18,125	63,840	
Wheat, Other Spring	1,700	1,400	1,000	1,350	Bu.	24.0	39.0	24,000	52,650	
Corn, All	4,400	4,500	--	--	--	--	--	--	--	
Corn, Grain	--	--	3,200	4,100	Bu.	95.0	110.0	304,000	451,000	
Barley	80	85	45	75	Bu.	41.0	53.0	1,845	3,975	
Oats	450	460	100	220	Bu.	45.0	67.0	4,500	14,740	
Soybeans	4,250	4,100	4,090	4,050	Bu.	31.0	36.0	126,790	145,800	
Sorghum, All	220	270	--	--	--	--	--	--	--	
Sorghum, Grain	--	--	90	150	Bu.	34.0	57.0	3,060	8,550	
Hay, All	--	--	4,000	4,500	Ton	1.20	1.82	4,800	8,190	
Alfalfa	--	--	2,400	2,600	Ton	1.40	2.20	3,360	5,720	
Other	--	--	1,600	1,900	Ton	0.90	1.30	1,440	2,470	
Dry Edible Beans 1/	21.0	17.0	16.0	16.0	Lb.	1,630	1,700	261	272	
UNITED STATES										
Wheat, Winter	41,735	44,349	29,651	36,491	Bu.	38.5	46.9	1,142,802	1,712,150	
Wheat, Other Spring	15,714	13,787	13,463	13,448	Bu.	29.3	36.6	394,189	492,320	
Corn, All	79,054	79,066	--	--	--	--	--	--	--	
Corn, Grain	--	--	69,313	71,915	Bu.	130.0	139.9	9,007,659	10,064,452	
Barley	5,073	5,461	4,135	4,899	Bu.	54.9	57.5	226,873	281,475	
Oats	5,005	4,676	2,098	2,331	Bu.	56.8	64.9	119,132	151,345	
Soybeans	73,758	73,653	72,160	72,626	Bu.	37.8	39.4	2,729,709	2,862,039	
Sorghum, All	9,580	9,777	--	--	--	--	--	--	--	
Sorghum, Grain	--	--	7,299	8,241	Bu.	50.7	54.4	369,758	448,438	
Hay, All	--	--	64,497	64,379	Ton	2.34	2.49	150,962	160,018	
Alfalfa	--	--	23,135	23,541	Ton	3.19	3.31	73,824	77,952	
Other	--	--	41,362	40,838	Ton	1.86	2.01	77,138	82,066	
Dry Edible Beans 1/	1,922.1	1,501.2	1,726.9	1,417.8	Lb.	1,736	1,717	29,974	24,344	

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

**IN THIS
ISSUE:**

Crop Report

Monthly

Hogs & Pigs

Farm Computer

Usage

Ag Prices

Cattle
on Feed



National Agricultural Statistics Service
Fact Finders for Agriculture

AUGUST CROP REPORT (Cont.)

Winter wheat production, at 63.84 million bushels, is 3 percent above the July 1 forecast. The yield, at 42 bushels, is up 1 bushel from last month's forecast and up 13 bushels from last year. **Other spring wheat** production is forecast at 52.65 million bushels, 3 percent above the July 1 forecast. Yield, at 39 bushels per acre, is up 1 bushel from last month's forecast and is 15 bushels above last year's yield.

Sorghum production is forecast at 8.55 million bushels, up 179 percent from 2002. Expected yield, at 57 bushels per acre, is 23 bushels above last year. Grain sorghum harvested acres, at 150,000, are up 67 percent from 2002.

Oat production, at 14.74 million bushels, is up 228 percent from last year and up 3 percent from the July forecast. The forecasted yield, at 67 bushels, is up 22 bushels from last year and up 2 bushels from the July forecast. Acres harvested for grain are forecasted at 220,000, up 120,000 acres from last year's record low.

UNITED STATES: Corn production is forecast at 10.1 billion bushels, up 12 percent from last year and 2 percent above 2001. Based on conditions as of August 1, yields are expected to average 139.9 bushels per acre, up 9.9 bushels from last year. If realized, both production and yield would be the largest on record. Farmers expect to harvest 71.9 million acres of corn for grain, down 70,000 acres from June, but up 4 percent from 2002.

Soybean production is forecast at 2.86 billion bushels, up 5 percent from 2002 but down 1 percent from 2001. Based on August 1 conditions, yields are expected to average 39.4 bushels per acre, up 1.6 bushels from 2002. Area for harvest, at 72.6 million acres, is down 55,000 from June but up 1 percent from 2002 acreage.

All wheat production is placed at 2.29 billion bushels, down 1 percent from the July forecast but up 42 percent from 2002. Based on August 1 conditions, the U.S. yield is forecast at 43.5 bushels per acre, down 0.4 bushel from last month.

MONTHLY HOGS AND PIGS

The June 2003 U.S. pig crop, at 8.25 million head, was 3 percent below the previous year. Sows farrowing during this period totaled 926 thousand head, 4 percent below last year. The average pigs per litter for June increased to 8.91, compared to 8.89 last year.

The U.S. inventory of sows and gilts on July 1, 2003, was 5.76 million head, down 4 percent from July 1, 2002.

U.S. sows and gilts bred during June totaled 1.14 million head, down 3 percent from the previous year.

FARM COMPUTER USAGE

SOUTH DAKOTA: In a recent computer usage and ownership study, 45 percent of all South Dakota farms reported having Internet access. This is up from 43 percent reported two years ago, when the study was last conducted. Having access to a computer and usage for farm business both increased from prior levels indicated in the 2001 study.

have Internet access, compared to 43 percent with Internet access in 2001. Fifty-eight percent of farms have access to a computer in 2003, compared to the 2001 level of 55 percent. Fifty-four percent of all U.S. farms own or lease a computer, up from 50 percent in 2001. Farms using computers for their farm business increased from 29 percent in 2001 to 30 percent in 2003. It appears that computer usage, ownership and Internet access on farms have begun to level off.

UNITED STATES: A total of 48 percent of U.S. farms now

FARM COMPUTER USAGE: ACCESS, OWNERSHIP, AND USE, SELECTED STATES AND U.S., 1999, 2001, & 2002

State	Number of Farms	Farms											
		With Computer Access			That Own or Lease Computers			Using Computers For Farm Business			With Internet Access		
		2002 1/	1999	2001	2003	1999	2001	2003	1999	2001	2003	1999	2001
		----- Percent -----											
Iowa	92,500	51	59	63	45	54	59	32	38	40	30	45	49
Minnesota	79,000	49	55	64	40	50	60	26	34	34	27	40	52
Nebraska	52,000	49	58	61	44	54	59	31	36	38	26	40	48
North Dakota	30,000	53	59	61	47	54	58	35	38	39	32	47	53
South Dakota	32,500	50	56	61	39	48	54	31	31	33	29	43	45
United States	2,152,200	47	55	58	40	50	54	24	29	30	29	43	48

1/ Number of farms in 2003 not available until February 2004. 2/ Excludes Alaska and Hawaii.

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in July was 104, based on 1990-92=100, down 3 points (2.8 percent) from the June index. Since last month all commodity group indexes are unchanged or lower except cotton, fruit and nuts, and dairy. Lower prices for lettuce, corn, hogs, and wheat more than offset higher prices for dairy, cantaloup, asparagus, and broccoli. The seasonal change in the mix of commodities farmers sell, based on the past three-year average, also affects the overall index. Decreased average marketings of dairy, cantaloup, asparagus, and strawberries offset increased marketings of wheat, grapes, hay, and peaches.

The preliminary All Farm Products Index was up 5 points (5.1 percent) from July 2002. Higher prices for cattle, broilers, eggs, and soybeans more than offset lower prices for wheat, sweet corn, potatoes, and turkeys.

TRENDS AFFECTING AGRICULTURE

Index	United States		
	July 2002	June 2003	July 2003
Prices Received Indexes	(1990-92=100%)		
All farm products	% 99	107*	104
All crops	% 109	117*	108
Food grains	% 105	101	97
Feed grains & hay	% 103	109	100
Oil bearing crops	% 96	109*	104
All livestock & products	% 88	99	100
Meat animals	% 87	101*	99
Dairy products	% 85	85	90
Poultry & eggs	% 94	109	109
Prices Paid Index	% 123	128*	127
Ratio 1/	% 80	84*	82
Crop Sector	% 126	131	131
Livestock Sector	% 120	124	124

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

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit	South Dakota			United States			Parity Price July
	July 2002	June 2003	July 2003	July 2002	June 2003	July 2003	
	1/	1/	2/	1/	1/	2/	
----- Dollars -----							
All Wheat Bu.	3.37	3.42	3.10	3.21	3.07	2.93	9.66
Winter Bu.	3.39	3.17	2.72	3.19	2.93	2.85	--
Durum Bu.	7/	7/	7/	3.44	3.99	3.76	--
Other spring Bu.	3.35	3.50	3.22	3.31	3.46	3.25	--
Corn Bu.	1.99	2.26	1.93	2.13	2.34	2.09	6.60
Oats Bu.	1.78	1.86	1.28	1.69	1.84	1.72	4.12
Soybeans Bu.	5.05	5.95	5.66	5.35	6.09	5.84	14.40
All Barley Bu.	1.58	2.83	3.24	2.14	3.01	2.60	6.53
Feed Bu.	1.58	2.00	6/	1.88	2.35	2.15	--
Malt Bu.	6/	3.22	3.24	2.49	3.17	3.00	--
Sunflower Cwt.	13.90	11.40	9.39	13.80	12.00	10.60	--
Flaxseed Bu.	6/	6/	6/	5.38	6.04	5.55	11.90
Sorghum Cwt.	3/	3/	3/	4.06	3.61	3.55	11.20
All Hay Ton	78.00	72.00	62.00	93.60	94.60	89.00	--
Alfalfa Ton	81.00	73.00	62.00	102.00	98.90	92.70	--
Other Ton	62.00	53.00	51.00	72.20	79.20	77.80	--
Milk, wholesale Cwt.	3/	3/	3/	11.10	11.10	11.80	33.40
Eggs, market Doz.	3/	3/	3/	0.380	0.499	0.524	1.58
Cattle 4/ Cwt.	58.60	71.70	70.30	63.70	74.90	74.30	161.00
Steers & heifers Cwt.	65.90	79.20	77.70	66.50	78.70	77.60	--
Cows Cwt.	36.50	46.80	48.00	37.40	42.00	44.30	--
Calves Cwt.	91.00	107.00	102.00	95.20	102.00	103.00	216.00
All hogs Cwt.	39.20	46.30	43.20	39.20	45.00	42.00	102.00
Barrows & gilts Cwt.	42.30	48.80	45.00	40.20	45.80	42.50	--
Sows Cwt.	21.50	30.80	33.00	19.90	30.40	33.60	--
Sheep Cwt.	25.90	26.30	5/	25.60	30.30	5/	78.90
Lambs Cwt.	79.80	101.00	5/	75.60	96.70	5/	185.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ Mid-month prices discontinued January 1996. 6/ Insufficient sales to establish a price. 7/ Durum wheat discontinued September 2001 for South Dakota.

COMING UP IN THE NEXT CROP REPORTER:

Monthly Hogs
 September Crop Report
 Turkey Report
 U.S. and Canadian Cattle
 August Ag Prices

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 148,000 **cattle on feed** for the slaughter market on August 1. This is down 12,000 head from a year earlier and down 19,000 head from a month earlier.

Placements during July totaled 21,000 head, up 3,000 head from last year but down 6,000 head from June 2003.

Marketings of fed cattle during July totaled 38,000 head, up 8,000 head from last year but down 17,000 head from June 2003.

Other disappearance during July totaled 2,000 head, down 1,000 head from both a year earlier and from June 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 9.59 million head on August 1, 2003. The inventory was 5 percent below August 1, 2002, and 12 percent below August 1, 2001.

Placements in feedlots during July totaled 1.99 million, 8 percent above 2002 and slightly above 2001. Net placements were 1.93 million. During July, placements of cattle and calves weighing less than 600 pounds were 421,000, 600-699 pounds were 414,000, 700-799 pounds were 593,000, and 800 pounds and greater were 564,000.

Marketings of fed cattle during July totaled 2.27 million, 4 percent above 2002 and 11 percent above 2001.

Other disappearance totaled 60,000 during July, 33 percent above 2002 but 2 percent above 2001.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2002 & 2003

Item	South Dakota			United States		
	2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002
	- - 1,000 Head - -		Percent	- - - 1,000 Head - - -		Percent
On feed, July 1	175	167	95	10,487	9,923	95
Placed on feed during July	18	21	117	1,840	1,992	108
Fed cattle marketed during July	30	38	127	2,193	2,270	104
Other disappearance during July 1/	3	2	67	45	60	133
On feed, August 1	160	148	93	10,089	9,585	95

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

Carter Anderson, State Statistician
Stephen W. Noyes, Deputy State Statistician