

# SOUTH DAKOTA **CROP & LIVESTOCK REPORTER**

United States Department of Agriculture

National Agricultural Statistics Service

South Dakota Agricultural Statistics Service

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# AUGUST CROP REPORT

SOUTH DAKOTA: South Dakota soybean, hay, oat and sorghum production will be up from last year while corn and wheat will be down, according to the August 1 forecasts by USDA's South Dakota Ag Statistics Service.

Soybean production is forecast at 157.25 million bushels, up 3 percent from last year, and the sixth consecutive year to realize an increase in production. Estimated yield, at 37 bushels per acre, is 2 bushels above last year, but still below the record of 39 bushels in 1998. Acres for harvest, at 4.25 million, are down 3 percent from last year's record.

Corn production is forecast at 408.0 million bushels, down 5 percent from last year's record output. Yield is forecast at 120 bushels per acre. up 8 bushels from last year, and just 1 bushel

short of the 1998 record high of 121. Acres to be harvested for grain, at 3.40 million, are down 12 percent from last year. Winter wheat production, at 12.95 million bushels, is down 76 percent from last year, but up 3 percent from last month. The yield, at 35 bushels, is up 1 bushel from last month's forecast but down 7 bushels from last year. Harvested area, at 370,000 acres, is down 71 percent from last year.

Other spring wheat production is forecast at 59.4 million bushels, 1 percent below last year, but unchanged from the July 1 forecast. Yield, at 36 bushels per acre, is unchanged from last month's forecast and 2 bushels below last year's record high yield. Harvested acres, at 1.65 million, are up 4 percent from last year.

(Continued on Page 2)

	Crop	Acres Planted		Acres for Harvest		Unit of Pro-	Yield/Harvested Acre		Produ	ction
		2000	2001	2000	2001	duction	2000	2001	2000	2001
			- Thousand	d Acres					Thous	and
	SOUTH DAKOTA									
IN THIS	Wheat, Winter	1,350	1,300	1,280	370	Bu.	42.0	35.0	53,760	12,950
	Wheat, Other Spring	1,650	1,700	1,580	1,650	Bu.	38.0	36.0	60,040	59,400
<b>ISSUE:</b>	Corn, All	4,300	3,800		-	-	-	-		-
	Corn, Grain	_	-	3,850	3,400	Bu.	112.0	120.0	431,200	408,000
	Barley	115	90	105	80	Bu.	55.0	49.0	5,775	3,920
Crop Report	Oats	350	370	220	225	Bu.	61.0	63.0	13,420	14,175
	Soybeans	4,400	4,300	4,370	4,250	Bu.	35.0	37.0	152,950	157,250
Monthly	Sorghum, All	180	240				-	-		
	Sorghum, Grain			120	155	Bu.	49.0	65.0	5,880	10,075
Hogs & Pigs	Hay, All			4,050	4,350	Ton	1.83	2.19	7,403	9,525
	Alfalfa			2,650	2,850	Ton	2.05	2.50	5,443	7,125
Farm Computer	Other			1,400	1,500	Ton	1.40	1.60	1,960	2,400
Usage	Dry Edible Beans 1/	11.0	11.0	10.8	10.3	Lb.	2,090	2,000	226	206
Usage	UNITED STATES									
	Wheat, Winter	43,348	41,318	35,022	31,657	Bu.	44.6	43.8	1,562,733	1,385,048
Ag Prices	Wheat, Other Spring	15,244	15,246	14,434	14,699	Bu.	38.2	34.5	550,902	507,698
e	Corn, All	79,545	76,009				-	-		
Cattle	Corn, Grain	·		72,732	69,191	Bu.	137.1	133.9	9,968,358	9,266,397
	Barley	5,844	5,088	5,201	4,514	Bu.	61.1	58.8	317,865	265,537
on Feed	Oats	4,477	4,404	2,324	2,186	Bu.	64.2	62.0	149,195	135,445
	Soybeans	74,496	75,216	72,718	74,137	Bu.	38.1	38.7	2,769,665	2,867,474
	Sorghum, All	9,195	10,047				_	-		
	Sorghum, Grain			7,723	8,777	Bu.	60.9	62.0	470,070	544,138
	Hay, All			59,854	63,833	Ton	2.54	2.48	152,183	158,241
	Alfalfa			23,077	23,750	Ton	3.48	3.38	80,347	80,166
	Other			36,777	40,083	Ton	1.95	1.95	71,836	78,075
	Dry Edible Beans 1/	1,756.2	1,431.9	1,606.4	1,337.3	Lb.	1,646	1,638	26,440	21,902
	1/ Production of dry e	dible beans i	s 1.000 cwt.							

### **CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2001**

Production of dry edible beans is 1,000 cwt.



National Agricultural Statistics Service Fact Finders for Agriculture

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# AUGUST CROP REPORT (Cont.)

**Sorghum** production is forecast at 10.08 million bushels, up 71 percent from 2000. Expected yield, at 65 bushels per acre, is 16 bushels above last year and is second only to the record yield of 71 set in years 1997 and 1998. Grain sorghum harvested acres, at 155,000, are up 29 percent from last year.

**Oat** production, at 14.18 million bushels, is up 6 percent from last year, but unchanged from the July forecast. The forecasted yield, at 63.0 bushels, is up 2 bushels from last year and just 4 bushels short of the record yield of 67 in 1998. Acres harvested for grain are forecasted at 225,000, up 2 percent from last year.

Alfalfa production, forecasted at 7.125 million tons, is up 31 percent from last year and represents a new state record. Forecasted yield is 2.5 tons per acre, up 0.45 tons from last year. Alfalfa harvested acreage, at 2.85 million, is up 8 percent from 2000.

**<u>UNITED STATES</u>: Corn** production is forecast at 9.27 billion bushels, down 7 percent from last year and 2 percent from 1999. Yields are expected to average 133.9 bushels per acre, down 3.2 bushels from last year. If realized, this would be the lowest production since 1997. Farmers expect to harvest 69.2 million acres of corn for grain, down 100,000 from June and 5 percent from 2000.

**Soybean** production is forecast at a record high 2.87 billion bushels, up 4 percent from 2000 and 8 percent from 1999. Yields are expected to average 38.7 bushels per acre, up 0.6 bushel from 2000. This is the third highest yield behind 38.9 bushels per acre in 1997 and 1998. Acres for harvest, at a record 74.1 million acres, are up 2 percent from 2000.

**All wheat** production is placed at 1.98 billion bushels, up 1 percent from the July forecast but down 11 percent from 2000. The U.S. yield is forecast at 40.2 bushels per acre, up 0.2 bushel from last month.

## MONTHLY HOGS AND PIGS

The June 2001 U.S. pig crop, at 8.71 million head, was 3 percent more than the previous year. Sows farrowing during this period totaled 972 thousand head, 1 percent above last year. The average pigs per litter for June rose to 8.96, compared to 8.83 last year.

The U.S. inventory of sows and gilts totaled 6.02 million head on July 1, 2001.

**U.S. sows and gilts bred** during the month of June totaled 1.20 million head.

## FARM COMPUTER USAGE

**SOUTH DAKOTA:** In a recent computer usage and ownership study, 43 percent of all South Dakota farms reported having Internet access. This is up from 29 percent reported two years ago, when the study was last conducted. Having access to a computer increased 12 percent, while usage for farm business remained unchanged from prior levels indicated in the 1999 study.

**UNITED STATES:** A total of 43 percent of U.S. farms now have Internet access, compared to 29 percent in 1999. Nearly 55 percent of farms have access to a computer in 2001, compared to the 1999 level of 47 percent. Fifty percent of all U.S. farms own or lease a computer, up from 40 percent in 1999. Farms using computers for their farm business increased from 24 percent in 1999 to 29 percent in 2001.

	Number	Farms											
State	of Farms	With C	omputer	Access		at Own o e Comp			ig Compu Farm Bus		With I	nternet A	Access
	2000 1/	1997	1999	2001	1997	1999	2001	1997	1999	2001	1997	1999	2001
							Perc	cent					
lowa	95,000	46	51	59	37	45	54	25	32	38	12	30	45
Minnesota	79,000	43	49	55	32	40	50	22	26	34	11	27	40
Nebraska	54,000	45	49	58	38	44	54	29	31	36	14	26	40
North Dakota	30,300	44	53	59	34	47	54	28	35	38	11	32	47
South Dakota	32,500	43	50	56	30	39	48	24	31	31	13	29	43
United States	2,165,800		47	55	31	40	50	20	24	29	13	29	43

1/ 2001 number of farms not available until February 2002. 2/ Excludes Alaska and Hawaii.

#### UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received in July was 106 based on 1990-92=100, down 1 point (0.9 percent) from the June index. Lower prices for cattle, grapes, celery, and peaches were partially offset by higher prices for soybeans, corn, cantaloupes, and broilers. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of grapes, wheat, tomatoes, and grain sorghum were more than offset by lower marketings of milk, cantaloupes, strawberries, and potatoes.

Compared with July 2000, the All Farm Products Index was 10 points (10 percent) higher. Price increases from July 2000 for milk, broilers, wheat, cattle, and corn were partially offset by lower prices for lettuce, sweet corn, turkeys, and barley.

#### TRENDS AFFECTING AGRICULTURE

		Uı	nited State	es						
Index		July	June	July						
		2000	2001	2001						
Prices Received Indexes		(19	90-92=10	0%)						
All farm products	%	96	107	106						
All crops	%	94	101	101						
Food grains	%	78	91	91						
Feed grains & hay	%	82	91*	95						
Oil bearing crops	%	81	80	88						
All livestock & products	%	99	112*	111						
Meat animals	%	96	104	100						
Dairy products	%	96	123*	125						
Poultry & eggs	%	106	117	119						
Prices Paid Index	%	120	124*	124						
Ratio 1/	%	80	86*	85						
Crop Sector	%	122	126	126						
Livestock Sector	%	117	121*	122						
*Doviced 1/ (Dessived Index	2/Do	id Indov)								

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

#### PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit July 2000 June 2001 July 2001 July 2001 June 2001 July 2001 Parity Price July 2001   All Wheat Bu. 2.44 2.99 3.00 2.32 2.74 2.72 9.71   All Wheat Bu. 2.44 2.99 3.00 2.32 2.74 2.72 9.71   Durum Bu. 2.20 2.70 2.68 2.23 2.68 2.69 -   Corn Bu. 1.45 1.58 1.69 1.64 1.77 1.88 6.62   Oats Bu. 0.99 1.39 1.43 1.07 1.38 1.36 3.79   All Barley Bu. 1.89 1.88 1.93 2.70 1.98 1.79 6.48   Feed Bu. 1.89 1.69 1.70 1.71 1.77 1.64    Sunflower Cwt. 7.00 7.22 8.00 8.16 8.75 8.57    All Hay			S	outh Dakota			United S	tates	
All Wheat Bu. 2.44 2.99 3.00 2.32 2.74 2.72 9.71   Winter Bu. 2.20 2.70 2.68 2.23 2.68 2.69    Durum Bu. 6/ 6/ 6/ 2.90 3.37 2.56    Other spring Bu. 2.76 3.07 3.08 2.74 3.03 2.98    Corn Bu. 1.45 1.58 1.69 1.64 1.77 1.88 6.62   Oats Bu. 3.95 4.22 4.65 4.53 4.46 4.92 14.40   All Barley Bu. 1.89 1.88 1.93 2.70 1.98 1.79 6.48   Feed Bu. 1.89 1.69 1.70 1.71 1.77 1.64    Malt Bu. 6/ 2.02 3.04 2.35 2.10    Feed Bu. 6/ 6/ 6/	•	,	2000	2001	2001	2000	2001	2001	Price July
All hogs Cwt. 49.20 52.70 52.70 48.30 52.20 51.40 104.00   Barrows & gilts Cwt. 51.40 54.70 54.40 49.10 52.90 52.00    Sows Cwt. 36.70 40.40 43.20 34.80 39.90 41.50    Sheep Cwt. 36.40 30.60 5/ 34.20 29.50 5/ 72.80   Lambs Cwt. 91.00 76.30 5/ 87.00 71.60 5/ 175.00	Winter Durum Other spring Corn Oats Soybeans All Barley Feed Malt Sunflower Flaxseed Sorghum All Hay Alfalfa Other Milk, wholesale Eggs, market Cattle 4/ Steers & heifers Cows Calves All hogs Barrows & gilts Sows Sheep	Bu. Bu. Bu. Bu. Bu. Bu. Bu. Bu. Bu. Bu.	$\begin{array}{c} 2.20\\ 6/\\ 2.76\\ 1.45\\ 0.99\\ 3.95\\ 1.89\\ 1.89\\ 6/\\ 7.00\\ 6/\\ 55.00\\ 59.00\\ 35.00\\ 35.00\\ 35.00\\ 36.00\\ 36.00\\ 49.20\\ 51.40\\ 36.70\\ 36.40\\ \end{array}$	$\begin{array}{c} 2.70 \\ 6/ \\ 3.07 \\ 1.58 \\ 1.39 \\ 4.22 \\ 1.88 \\ 1.69 \\ 2.04 \\ 7.22 \\ 6/ \\ 6/ \\ 73.00 \\ 74.00 \\ 48.00 \\ 3/ \\ 3/ \\ 76.10 \\ 83.30 \\ 52.00 \\ 119.00 \\ 52.70 \\ 54.70 \\ 40.40 \\ 30.60 \end{array}$	$\begin{array}{c} 2.68\\ 6\\ 3.08\\ 1.69\\ 1.43\\ 4.65\\ 1.93\\ 1.70\\ 2.02\\ 8.00\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 0\\ 70.00\\ 45.00\\ 3\\ 3\\ 75.10\\ 83.50\\ 50.00\\ 117.00\\ 52.70\\ 54.40\\ 43.20\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\ 5\\$	$\begin{array}{c} 2.32\\ 2.23\\ 2.90\\ 2.74\\ 1.64\\ 1.07\\ 4.53\\ 2.70\\ 1.71\\ 3.04\\ 8.16\\ 3.25\\ 2.82\\ 80.20\\ 84.50\\ 66.60\\ 12.60\\ 0.377\\ 67.50\\ 70.40\\ 39.20\\ 106.00\\ 48.30\\ 49.10\\ 34.80\\ 34.20\end{array}$	$\begin{array}{c} 2.68\\ 3.37\\ 3.03\\ 1.77\\ 1.38\\ 4.46\\ 1.98\\ 1.77\\ 2.35\\ 8.75\\ 4.02\\ 3.63\\ 95.80\\ 103.00\\ 70.70\\ 16.10\\ 0.358\\ 73.50\\ 76.80\\ 44.70\\ 109.00\\ 52.20\\ 52.90\\ 39.90\\ 29.50\\ \end{array}$	$\begin{array}{c} 2.69\\ 2.56\\ 2.98\\ 1.88\\ 1.36\\ 4.92\\ 1.79\\ 1.64\\ 2.10\\ 8.57\\ 4.10\\ 3.58\\ 96.30\\ 105.00\\ 72.50\\ 16.30\\ 0.350\\ 70.80\\ 74.10\\ 42.80\\ 108.00\\ 51.40\\ 52.00\\ 41.50\\ 5/\end{array}$	 6.62 3.79 14.40 6.48   11.40 11.40 11.40   32.30 1.56 159.00  209.00 104.00   72.80

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined with allowance where necessary for slaughter bulls. 5/ Mid-month prices discontinued January 1996. 6/ Not published. Insufficient sales.

#### COMING UP IN THE NEXT CROP REPORTER:

Monthly Hogs September Crop Report Turkey Report U.S. and Canadian Cattle August Ag Prices July Slaughter & Cold Storage **SOUTH DAKOTA:** South Dakota's 1,000+ capacity feedlots reported 154,000 **cattle on feed** for the slaughter market on August 1. This is up 28,000 from a year ago, but down 21,000 head from a month earlier.

**Placements** during July totaled 14,000 head, down 2,000 head from last year and down 7,000 head from June.

**Marketings of fed cattle** during July totaled 34,000 head, up 1,000 head from last year but down 7,000 head from June.

**Other disappearance** during July totaled 1,000 head, the same as a year earlier but down 4,000 head from June.

**<u>UNITED STATES</u>: Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of

1,000 or more head totaled 10.89 million head on August 1, 2001. The inventory was 7 percent above August 1, 2000, and 18 percent above August 1, 1999.

**Placements** in feedlots during July totaled 1.99 million, 4 percent above 2000, and 10 percent above 1999. Net placements were 1.93 million. During July, placements of cattle and calves weighing less than 600 pounds were 469,000, 600-699 pounds were 444,000, 700-799 pounds were 606,000, and 800 pounds and greater were 467,000.

**Marketings of fed cattle** during July totaled 2.05 million, 2 percent below 2000 and 3 percent below 1999.

**Other disappearance** totaled 59,000 during July, 34 percent above 2000 and 13 percent above 1999.

#### CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2000 &

		South Dakota		United States			
Item	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000	
	1,000 Head		Percent	1,000 l	lead	Percent	
On feed, July 1	144	175	122	10,399	11,011*	106	
Placed on feed during July	16	14	88	1,907	1,986	104	
Fed cattle marketed during July	33	34	103	2,082	2,047	98	
Other disappearance during July 1/	1	1	100	44	59	134	
On feed, August 1	126	154	122	10,180	10,891	107	

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

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

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