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AUGUST CROP REPORT

South Dakota
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Statistics Service

SOUTH DAKOTA: South Dakota's first corn and soybean production forecast for 2002 is for smaller crops than last year. The biggest impact from this year's drought is on hay production. The August forecast is for all hay production to be 46 percent below last year.

since 1995. Acres to be harvested for grain, at 3.7 million, are up 9 percent from last year.

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

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

Soybean production forecast is 120.93 million bushels, down 13 percent from last year's production. Estimated yield, at 29 bushels per acre, is 2 bushels below last year and would be the lowest yield since 1993. Acres for harvest, at 4.17 million, are down 7 percent from last year's record high.

Winter wheat production, at 19.2 million bushels, is unchanged from last month. The yield, at 24 bushels, is unchanged from last month's forecast but down 8 bushels from last year.

Corn production in 2002 is forecast at 351.5 million bushels, down 5 percent from last year. Yield is forecast at 95 bushels per acre, down 14 bushels from last year, and is the lowest yield

Other spring wheat production is forecast at 34.1 million bushels, 47 percent below last year but unchanged from the July 1 forecast. Yield, at 22 bushels per acre, is unchanged from last month's forecast but is 17 bushels below last year's record high yield.

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CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2002

Crop	Acres Planted		Acres for Harvest		Unit of Production	Yield/Harvested Acre		Production	
	2001	2002	2001	2002		2001	2002	2001	2002
- - - - Thousand Acres - - - -									
SOUTH DAKOTA									
Wheat, Winter	1,300	1,150	370	800	Bu.	32.0	24.0	11,840	19,200
Wheat, Other Spring	1,700	1,800	1,650	1,550	Bu.	39.0	22.0	64,350	34,100
Corn, All	3,800	4,100	--	--	--	--	--	--	--
Corn, Grain	--	--	3,400	3,700	Bu.	109.0	95.0	370,600	351,500
Barley	90	60	78	50	Bu.	52.0	27.0	4,056	1,350
Oats	350	450	130	250	Bu.	60.0	40.0	7,800	10,000
Soybeans	4,500	4,200	4,470	4,170	Bu.	31.0	29.0	138,570	120,930
Sorghum, All	240	180	--	--	--	--	--	--	--
Sorghum, Grain	--	--	150	100	Bu.	59.0	40.0	8,850	4,000
Hay, All	--	--	4,700	4,500	Ton	1.95	1.09	9,150	4,920
Alfalfa	--	--	3,000	2,900	Ton	2.20	1.20	6,600	3,480
Other	--	--	1,700	1,600	Ton	1.50	0.90	2,550	1,440
Dry Edible Beans 1/	18.0	18.0	17.0	15.0	Lb.	1,590	1,600	270	240
UNITED STATES									
Wheat, Winter	41,078	41,362	31,295	29,764	Bu.	43.5	38.9	1,361,479	1,158,710
Wheat, Other Spring	15,629	15,963	14,569	15,172	Bu.	35.2	29.5	512,608	448,051
Corn, All	75,752	78,847	--	--	--	--	--	--	--
Corn, Grain	--	--	68,808	71,001	Bu.	138.2	125.2	9,506,840	8,886,009
Barley	4,967	5,048	4,289	4,499	Bu.	58.2	55.9	249,590	251,700
Oats	4,403	5,085	1,905	2,633	Bu.	61.3	54.2	116,856	142,580
Soybeans	74,105	73,043	73,000	72,029	Bu.	39.6	36.5	2,890,572	2,628,387
Sorghum, All	10,252	9,290	--	--	--	--	--	--	--
Sorghum, Grain	--	--	8,584	7,548	Bu.	59.9	50.3	514,524	379,509
Hay, All	--	--	63,511	64,709	Ton	2.47	2.36	156,703	152,616
Alfalfa	--	--	23,812	24,134	Ton	3.37	3.09	80,266	74,640
Other	--	--	39,699	40,575	Ton	1.93	1.92	76,437	77,976
Dry Edible Beans 1/	1,429.9	1,874.3	1,243.0	1,690.6	Lb.	1,572	1,609	19,541	27,207

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

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National Agricultural Statistics Service
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NASS

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AUGUST CROP REPORT (Cont.)

Sorghum production is forecast at 4.0 million bushels, down 55 percent from 2001. Expected yield, at 40 bushels per acre, is 19 bushels below last year. Grain sorghum harvested acres, at 100,000, are down 33 percent from last year.

Oat production, at 10.0 million bushels, is up 28 percent from last year but down 11 percent from the July forecast. The forecasted yield, at 40 bushels, is down 20 bushels from last year and down 5 bushels from the July forecast. Acres harvested for grain are forecasted at 250,000, up 120,000 acres from last year.

Alfalfa hay production is forecasted at 3.48 million tons, down 47 percent from last year and represents the lowest alfalfa production since 1989. Forecasted yield is 1.2 tons per acre, down 1.0 ton from last year. This equals the 1989 yield and is the lowest since 1988. Alfalfa acres harvested, at 2.9 million, are down 3 percent from 2001.

UNITED STATES: Corn production is forecast at 8.89 billion bushels, down 7 percent from last year. If realized, this would be the lowest production since 1995. August 1 yields are expected to average 125.2 bushels per acre, down 13.0 bushels from last year. Farmers expect to harvest 71.0 million acres of corn for grain, up 3 percent from 2001.

Soybean production is forecast at 2.63 billion bushels, down 9 percent from 2001 and 5 percent below 2000. August 1 yields are expected to average 36.5 bushels per acre, down 3.1 bushels from 2001. If realized, this would be the lowest production since 1996. Area planted, at 73.0 million acres, is down 1 percent from last year. Acreage for harvest is estimated at 72.0 million acres, down 1 percent from 2001.

All wheat production is placed at 1.69 billion bushels, down 4 percent from the July forecast and down 14 percent from 2001. This is the lowest production since 1972. Based on August 1 conditions, the U.S. yield is forecast at 35.4 bushels per acre, down 1.3 bushels from last month.

MONTHLY HOGS AND PIGS

The June 2002 U.S. pig crop, at 8.66 million head, was 2 percent more than the previous year. Sows farrowing during this period totaled 976 thousand head, 1 percent above last year. The average pigs per litter for June increased to 8.87, compared to 8.85 last year.

The U.S. inventory of sows and gilts on July 1, 2002, was 5.98 million head, slightly above July 1, 2001.

U.S. sows and gilts bred during June totaled 1.19 million head, down slightly from the previous year.

CASH RECEIPTS AND FARM INCOME

CASH RECEIPTS FROM GOVERNMENT PAYMENTS AND TOTAL INCOME, SOUTH DAKOTA, 1996-2000 1/

Item	1996	1997	1998	1999	2000
	- - - - - Million Dollars - - - - -				
Cash receipts from farm marketings	3,529.6	4,208.2	3,388.6	3,556.8	3,805.5
Government payments 2/	229.5	268.1	437.5	791.1	789.9
Conservation 3/	68.9	70.5	81.1	68.9	60.7
Production Flexibility Contracts	175.0	176.6	172.3	144.2	146.0
Loan Deficiency Payments	0.0	0.0	92.5	274.7	291.9
Emergency Assistance 4/	NA	NA	80.3	229.6	236.2
Marketing Loan Gains	0.0	0.0	8.6	45.8	52.7
Miscellaneous	-14.3	21.1	2.6	27.8	2.4
Farm-related income	228.9	223.8	290.4	306.3	332.1
Noncash income	113.6	134.2	134.9	139.1	147.2
Value of inventory adjustment	633.0	-333.0	420.7	-47.0	84.0
Gross farm income 2/	4,784.7	4,539.3	4,690.1	4,806.0	5,226.1
Total production expenses	3,234.5	3,361.0	3,359.0	3,411.4	3,690.9
NET FARM INCOME 2/	1,520.1	1,140.4	1,313.1	1,335.0	1,467.8

1/ Revised. 2/ May not add due to rounding. 3/ Includes amount paid under agricultural and conservation programs. 4/ Did not prior to 1998.

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in July was 100, based on 1990-92=100, up 2 points (2.0 percent) from the June index. Higher prices for wheat, soybeans, hogs, and corn more than offset decreased prices for broilers, milk, eggs, and cattle. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for grapes, wheat, tobacco, and tomatoes more than offset decreased marketings of milk, cantaloupe, potatoes, and asparagus.

The All Farm Products Index was 8 points (7.4 percent) below July last year. Lower prices for broilers, cattle, hogs, and strawberries more than offset higher prices for wheat, corn, soybeans, and potatoes.

TRENDS AFFECTING AGRICULTURE

Index	United States		
	July 2001	June 2002	July 2002
Prices Received Indexes	(1990-92=100%)		
All farm products	% 108	98	100
All crops	% 104	106*	111
Food grains	% 88	95*	105
Feed grains & hay	% 95	97*	100
Oil bearing crops	% 86	88*	99
All livestock & products	% 112	91*	89
Meat animals	% 102	85*	86
Dairy products	% 124	89*	86
Poultry & eggs	% 119	102	97
Prices Paid Index	% 124	123	123
Ratio 1/	% 87	80	81
Crop Sector	% 126	126	126
Livestock Sector	% 121	120*	120

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

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit	South Dakota			United States			Parity Price July 2002
	July 2001 1/	June 2002 1/	July 2002 2/	July 2001 1/	June 2002 1/	July 2002 2/	
----- Dollars -----							
All Wheat Bu.	2.68	2.97	3.42	2.63	2.93	3.22	9.51
Winter Bu.	2.51	2.86	3.37	2.61	2.91	3.18	--
Durum Bu.	6/	7/	7/	2.74	3.40	3.71	--
Other spring Bu.	2.78	2.98	3.42	2.81	2.98	3.29	--
Corn Bu.	1.69	1.83	1.92	1.87	1.97	2.07	6.44
Oats Bu.	1.42	2.06	1.77	1.33	1.95	1.79	3.93
Soybeans Bu.	4.56	4.64	5.25	4.79	4.88	5.50	14.10
All Barley Bu.	1.94	1.34	1.55	2.00	2.09	2.07	6.33
Feed Bu.	1.71	1.34	1.55	1.63	1.83	1.89	--
Malt Bu.	1.96	6/	6/	2.26	2.49	2.39	--
Sunflower Cwt.	7.89	11.40	6/	8.71	11.80	13.70	--
Flaxseed Bu.	6/	6/	6/	4.28	5.32	5.49	11.20
Sorghum Cwt.	3/	3/	3/	3.72	3.83	3.88	10.90
All Hay Ton	66.00	63.00	78.00	96.30	95.80	93.60	--
Alfalfa Ton	70.00	67.00	81.00	105.00	102.00	102.00	--
Other Ton	45.00	46.00	62.00	72.50	73.20	72.20	--
Milk, wholesale Cwt.	3/	3/	3/	16.20	11.60	11.20	32.70
Eggs, market Doz.	3/	3/	3/	0.354	0.445	0.381	1.53
Cattle 4/ Cwt.	70.60	61.80	57.40	71.80	64.10	63.30	157.00
Steers & heifers Cwt.	79.60	68.30	64.40	75.00	67.00	66.10	--
Cows Cwt.	43.70	39.90	36.30	42.90	39.30	37.70	--
Calves Cwt.	115.00	90.60	82.40	108.00	94.80	93.20	209.00
All hogs Cwt.	52.00	36.10	37.00	51.70	35.80	38.20	102.00
Barrows & gilts Cwt.	54.10	38.50	39.50	52.30	36.60	39.10	--
Sows Cwt.	40.70	21.70	22.60	40.80	21.10	20.40	--
Sheep Cwt.	34.50	25.30	5/	34.10	25.90	5/	75.10
Lambs Cwt.	64.10	78.20	5/	64.30	72.80	5/	177.00

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. 7/ Durum wheat discontinued in 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
 July Slaughter & Cold Storage

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 160,000 **cattle on feed** for the slaughter market on August 1. This is up 6,000 from a year ago, but down 15,000 head from a month earlier.

Placements during July totaled 18,000 head, up 4,000 head from last year but unchanged from June.

Marketings of fed cattle during July totaled 30,000 head, down 4,000 head from last year and down 17,000 head from June.

Other disappearance during July totaled 3,000 head, up 2,000 head from both a year earlier and from June.

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 10.09 million head on August 1, 2002. The inventory was 7 percent below August 1, 2001, and 1 percent below August 1, 2000.

Placements in feedlots during July totaled 1.84 million, 7 percent below 2001 and 4 percent below 2000. Net placements were 1.80 million. During July, placements of cattle and calves weighing less than 600 pounds were 369,000, 600-699 pounds were 365,000, 700-799 pounds were 591,000, and 800 pounds and greater were 515,000.

Marketings of fed cattle during July totaled 2.19 million, 7 percent above 2001 and 5 percent above 2000.

Other disappearance totaled 45,000 during July, 24 percent below 2001 but 2 percent above 2000.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, AUGUST 1, 2001 &

Item	South Dakota			United States		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	- - 1,000 Head - -		Percent	- - - 1,000 Head - - -		Percent
On feed, July 1	175	175	100	11,011	10,487	95
Placed on feed during July	14	18	129	1,986	1,840	93
Fed cattle marketed during July	34	30	88	2,047	2,193	107
Other disappearance during July 1/	1	3	300	59	45	76
On feed, August 1	154	160	104	10,891	10,089	93

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