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OCTOBER CROP REPORT

National
Agricultural
Statistics Service

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SOUTH DAKOTA: The South Dakota October 1 forecast for corn and soybeans production is down from last month.

Corn production, at 332.5 million bushels, is down 2 percent from September and 10 percent below last year. Yield, forecast at 95 bushels per acre, is down 2 bushels from the previous forecast and 14 bushels below last year.

Soybean production is forecast at 120.35 million bushels, down 6 percent from September and 16 percent below last year. Yield, at 29 bushels per acre, is down 2 bushels from the previous forecast and 3 bushels below last year.

Sorghum production is forecast at 3.2 million bushels, unchanged from September but 64 percent below last year. Yield, at 40 bushels per acre, is unchanged from the previous forecast.

All sunflower production is forecast at 460.75 million pounds, down 54 percent from last year. The yield, at 950 pounds per acre, is down 462 pounds (33 percent) from last year.

All hay production is forecast at 4.92 million tons, unchanged from the August forecast but down 46 percent from last year. The yield, at 1.09 tons per acre, is also unchanged from August. **Alfalfa hay**, with a forecasted production of 3.48 million tons, has a yield of 1.2 tons per acre. **Other hay**, with a fore-

casted production of 1.44 million tons, has a yield of 0.9 ton per acre.

Dry Edible Bean production is forecast at 22.5 million pounds. Producers plan to harvest 15,000 acres with a forecasted yield of 1,500 pounds per acre.

UNITED STATES: **Corn** production is forecast at 8.97 billion bushels, up 1 percent from last month but down 6 percent from 2001. Yields are expected to average 127.2 bushels per acre, up 1.8 bushels from September, but down 11.0 bushels from last year. If realized, production would be at the lowest level since 1995.

Soybean production is forecast at 2.65 billion bushels, virtually unchanged from September but 8 percent below 2001. Yields are expected to average 37.0 bushels per acre, unchanged from last month. If realized, this would be the lowest production since 1999.

The first **sunflower** production forecast for 2002 is 2.59 billion pounds, down 24 percent from 2001. The October yield forecast, at 1,118 pounds, is 220 pounds lower than the final 2001 yield.

Alfalfa and alfalfa mixtures production is forecast at 74.7 million tons, down 7 percent from last year. **Other hay** production is forecast at 75.8 million tons, 1 percent below last year.

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

Crop	Acres Planted		Acres for Harvest		Unit of Production	Yield/Harvested Acre		Production 1/	
	2001	2002	2001	2002		2001	2002	2001	2002
	----- Thousand Acres -----					-- Thousand --			
SOUTH DAKOTA									
Corn, All	3,800	4,100	--	--	--	--	--	--	--
Corn, Grain	--	--	3,400	3,500	Bu.	109.0	95.0	370,600	332,500
Soybeans	4,500	4,200	4,470	4,150	Bu.	32.0	29.0	143,040	120,350
Potatoes	240	180	--	--	--	--	--	--	--
Sorghum, All	--	--	150	80	Bu.	59.0	40.0	8,850	3,200
Sorghum, Grain	--	--	705	485	Lb.	1,412	950	995,810	460,750
Sunflower, All	715	540	3,000	2,900	Ton	2.20	1.20	6,600	3,480
Hay, Alfalfa	--	--	1,700	1,600	Ton	1.50	0.90	2,550	1,440
Hay, Other	--	--	17	15	Lb.	1,590	1,500	270	225
Dry Edible Beans	18	18	--	--	--	--	--	--	--
UNITED STATES									
Corn, All	75,752	78,847	--	--	--	--	--	--	--
Corn, Grain	--	--	68,808	70,541	Bu.	138.2	127.2	9,506,840	8,969,836
Soybeans	74,075	73,043	72,975	71,799	Bu.	39.6	37.0	2,890,682	2,653,798
Sorghum, All	10,252	9,290	--	--	--	--	--	--	--
Sorghum, Grain	--	--	8,584	7,528	Bu.	59.9	51.4	514,524	387,249
Sunflower, All	2,633	2,486	2,555	2,320	Lb.	1,338	1,118	3,418,759	2,592,753
Hay, Alfalfa	--	--	23,812	24,134	Ton	3.37	3.09	80,266	74,655
Hay, Other	--	--	39,699	40,575	Ton	1.93	1.87	76,437	75,792
Dry Edible Beans	1,429.9	1,874.3	1,243.0	1,690.6	Lb.	1,572	1,632	19,541	27,594

1/ Production for dry edible beans is in 1,000 cwt.



National Agricultural Statistics Service
Fact Finders for Agriculture

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SMALL GRAIN SUMMARY

SOUTH DAKOTA: All wheat production, at 42.2 million bushels in 2002, is down 45 percent from last year. The all wheat yield is 25.9 bushels, down 11.7 bushels from last year. Harvested acres, at 1.6 million, are down 20 percent from 2001. Planted acres, at 3.0 million, are unchanged from a year earlier.

Winter wheat production this year, at 18.1 million bushels, is up 53 percent from last year. Yield, at 29 bushels per acre, is 3 bushels below last year. Harvested acres, at 625,000, are 69 percent above the drastically reduced 2001 crop. Planted acres, at 1.3 million, are unchanged from a year ago.

Durum wheat production, at 110,000 bushels, is 81 percent below last year. Yield, at 22 bushels per acre, is down 2 bushels from last year. Planted acres totaled 30,000 this year; however, only 5,000 acres were harvested.

Other spring wheat production, at 24.0 million bushels, is down 63 percent from last year. Yield, at 24 bushels per acre, is down 15 bushels from last year. Producers harvested only 1.0 million acres, down 61 percent from 2001. Planted acres, at 1.70 million, are unchanged from last year.

Oat production in 2002, at 4.5 million bushels, is 42 percent below last year. Yield, at 45 bushels, is 15 bushels below last year. Harvested acres, at 100,000, are down 23 percent from 2001. This is the lowest number of harvested acres since 1882, when estimates were first recorded. Planted acres, at 450,000, are up 29 percent from last year.

Barley production totaled 1.8 million bushels, 55 percent below last year. The 41 bushel per acre yield is 11 bushels below last year's record high. Acreage resumed its decline of recent years with 80,000 planted but only 45,000 acres harvested, the lowest number of acres harvested since 1883.

Rye production, at 270,000 bushels, is down 23 percent from last year's production of 350,000 bushels. Yield, at 27 bushels per acre, is 8 bushels below last year. Planted acres totaled 15,000, while 10,000 acres were harvested.

UNITED STATES: All wheat production totaled 1.62 billion bushels in 2002, down 4 percent from the last forecast and 17 percent below 2001. This is the lowest production since 1972. Grain area is 46.0 million acres, down 5 percent from last year and the smallest area harvested since 1970. The U.S. yield is 35.3 bushels per acre, down 4.9 bushels from a year ago.

The 2002 **winter wheat** production is estimated at 1.14 billion bushels, the lowest level since 1970. This is down 1 percent from the August forecast and 16 percent

below the 2001 level. The U.S. yield decreased 0.4 bushel from August to 38.5 bushels per acre, 5.0 bushels below last year's final yield. Acreage for grain is estimated at 29.7 million acres, down slightly from the last forecast. This is the smallest harvested area since 1917.

Other spring wheat production in 2002 is estimated at 402 million bushels, down 10 percent from the last forecast and 22 percent below 2001. Harvested area is 13.6 million acres, 10 percent lower than the final forecast, primarily due to drought induced abandonment in the Dakotas. North Dakota and South Dakota accounted for 1.35 million of the 1.56 million acre reduction in harvested acres since the August forecast. The U.S. yield is 29.5 bushels per acre, unchanged from the last forecast, but 5.7 bushels below last season.

Durum wheat production for 2002 totaled 80.2 million bushels, up 1 percent from August 1, but 4 percent less than last year. Grain area totals 2.76 million acres, up 2 percent from the last forecast but 1 percent below a year ago. The U.S. yield is estimated at 29.1 bushels per acre, down 0.4 bushel from the last forecast and 0.9 bushel per acre below 2001.

Oats production is estimated at 119 million bushels, 16 percent below the August 1 forecast, but 2 percent above last year's record low 117 million bushels. The estimated yield is 56.8 bushels per acre, 2.6 bushels above the August 1 forecast, but 4.6 bushels below 2001. Area for harvest is estimated at 2.10 million acres, 20 percent below the August 1 estimate but up 10 percent from a year ago. Compared with the August 1 estimate, acres harvested for grain dropped 150,000 in South Dakota and 140,000 in North Dakota.

Barley production is estimated at 227 million bushels, down 10 percent from the August forecast and down 9 percent from last year's estimate. This year's production is the lowest since 1937. Average yield per acre, at 54.9 bushels, is down 1.0 bushel from August and down 3.3 bushels from 2001. The area harvested for grain is estimated at 4.14 million acres, down 8 percent from August and 4 percent below a year ago, and is the lowest level since 1898.

Rye: Production for 2002 is estimated at 6.99 million bushels, up slightly from last year's record low. This is the second lowest production on record. Harvested area totaled 286,000 acres, 12 percent above 2001. The U.S. yield, at 24.4 bushels per acre, is down 2.9 bushels from last year.

SMALL GRAIN SUMMARY (Cont.)

SMALL GRAIN SUMMARY, SOUTH DAKOTA AND UNITED STATES, 2001 & 2002

Crop	Area Planted		Area for Harvest		Yield/Harvested Acre		Production	
	2001	2002	2001	2002	2001	2002	2001	2002
	- - - - - Thousand Acres - - - - -				- - Bushels - -		- Thousand Bushels -	
SOUTH DAKOTA								
Wheat, All	3,025	3,030	2,044	1,630	37.6	25.9	76,766	42,235
Winter 1/	1,300	1,300	370	625	32.0	29.0	11,840	18,125
Durum	25	30	24	5	24.0	22.0	576	110
Other Spring	1,700	1,700	1,650	1,000	39.0	24.0	64,350	24,000
Barley	90	80	78	45	52.0	41.0	4,056	1,845
Oats	350	450	130	100	60.0	45.0	7,800	4,500
Rye 1/	10	15	10	10	35.0	27.0	350	270
UNITED STATES								
Wheat, All 1/	59,597	60,358	48,633	46,022	40.2	35.3	1,957,043	1,624,636
Winter 1/	41,078	41,735	31,295	29,651	43.5	38.5	1,361,479	1,142,802
Durum	2,910	2,909	2,789	2,758	30.0	29.1	83,556	80,245
Other Spring	15,609	15,714	14,549	13,613	35.2	29.5	512,008	401,589
Barley 1/	4,967	5,073	4,289	4,135	58.2	54.9	249,420	226,873
Oats 1/	4,403	5,005	1,905	2,098	61.4	56.8	117,024	119,132
Rye 1/	1,328	1,395	255	286	27.3	24.4	6,971	6,985

1/ Acres seeded preceding fall.

POTATOES

SOUTH DAKOTA: South Dakota potato growers produced 648,000 cwt. of potatoes in 2001, down 20 percent from 2000. Harvested acreage, at 2,700, was down 100 acres from 2000. Yield was 240 cwt., down 17 percent (50 cwt.) from 2000. The state's potato production is valued at \$3.1 million. South Dakota's 2001 price was \$4.85 per cwt., up 4 percent (20 cents) from 2000. Of the 648,000 cwt. potatoes produced, 613,000 cwt. were sold; 3,000 cwt. were used for seed, feed, or household use on the farm produced; and 32,000 cwt. were lost through shrinkage and other losses.

UNITED STATES: Total 2001 potato production is estimated at 438 million cwt., down 15 percent from the record high 2000 crop. Harvested area, at 1.22 million acres, shrank 9 percent from a year ago. The average yield of 358 cwt. per acre was down 23 cwt. from 2000. Value of all potato production in 2001 was estimated at a record high \$3.06 billion, up 18 percent from the previous year. The average price, at \$6.99 per cwt., jumped \$1.91 from a year earlier.

POTATO PRODUCTION, FARM DISPOSITION, AVERAGE PRICE RECEIVED BY FARMERS, & VALUE, 2001

State	Production	Total Used for Seed	Farm Disposition			Price/Cwt.	Value of	
			Used on Farms Where Grown for Seed, Feed, & Household Use	Shrinkage & Loss	Sold		Production	Sales
	- - - - - 1,000 Cwt. - - - - -					Dollars	- - - 1,000 Dollars - - -	
Minn.	18,425	1,159	190	1,700	16,535	5.60	103,180	92,596
N. Dak.	26,400	2,340	320	3,960	22,120	6.00	158,400	132,720
S. Dak.	648	33	3	32	613	4.85	3,143	2,973
U. S.	437,888	29,251	5,387	31,208	401,293	6.99	3,057,573	2,804,830

COMING UP IN THE NEXT CROP REPORTER:

Monthly Hogs & Pigs
 November Crop Report
 October Cattle on Feed
 July-September Milk Production
 October Ag Prices
 September Slaughter and Cold Storage

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	August 31, 2001	July 31, 2002	August 31, 2002	August 2002 as % of	
				August 2001	July 2002
	----- Thousand Pounds -----			----- Percent -----	
Butter	118,049	245,298	229,856	195	94
Cheese, total natural	721,181	828,571	799,981	111	97
Eggs, frozen	17,817	12,943	13,175	74	102
Fruits, frozen	1,141,818	1,015,926	1,049,404	92	103
Fruit juices, frozen	1,982,946	2,155,992	1,952,415	98	91
Meat, total red	732,556	912,606	950,567	130	104
Beef, total frozen	373,213	416,534	463,756	124	111
Pork, total frozen	332,567	472,184	463,343	139	98
Poultry, total frozen	1,179,001	1,581,838	1,509,868	128	95
Chicken	624,409	869,226	820,679	131	94
Turkey	545,311	705,439	681,535	125	97
Vegetables, total frozen	1,860,441	1,572,766	1,927,093	104	123
Potatoes, total frozen	1,197,468	1,106,585	1,040,615	87	94

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, meat packers, and processors whose inventories turn over more than once per month.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			August 2002 as % of		January-August 2/		
		August 2001	July 2002	August 2002	August 2001	July 2002	2001	2002	2002 as % of 2001
		----- Percent -----				----- Percent -----		Million Pounds Liveweight	
SOUTH DAKOTA									
Cattle	1,000 Head	27.9	14.3	14.2	51	99	298.9	156.7	52
Hogs	1,000 Head	358.5	346.0	395.4	110	114	680.4	732.4	108
Sheep	1,000 Head	1.5	1.6	1.0	67	63	1.159	1.172	101
Red Meat 3/	Million Lbs.	86.8	75.7	83.1	96	110	661.0	616.6	93
UNITED STATES									
Cattle	1,000 Head	3,239.4	3,187.1	3,213.3	99	101	28,613.9	29,805.4	104
Hogs	1,000 Head	8,374.7	8,067.5	8,544.2	102	106	16,728.9	17,232.1	103
Sheep	1,000 Head	273.4	257.6	264.6	97	103	299.4	289.4	97
Red Meat 3/	Million Lbs.	4,060.5	4,016.0	4,139.9	102	103	29,949.1	31,147.0	104

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter.

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