



# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National  
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## PROSPECTIVE PLANTINGS

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**SOUTH DAKOTA:** Producers in South Dakota intend to plant 250,000 fewer acres of corn and 100,000 fewer acres of soybeans, but 200,000 more acres of spring wheat this year. These intentions are based on a March 1 survey. Any planting changes due to weather or other factors will be accounted for when actual plantings are obtained in early June.

**Corn** plantings are expected to be 4.40 million acres, down 5 percent from 2004.

**Soybean** plantings are expected to total 4.05 million acres, down 2 percent from last year. This would be the lowest number of acres planted since 1998.

**Winter wheat** acres seeded last fall totaled 1.50 million acres, down 9 percent from a year earlier. **Other spring wheat** seeding intentions are at 1.80 million acres, up 13 percent from 2004, and would be the highest number of acres seeded since 1998 when 1.90 million acres were seeded. **Durum wheat** seeding intentions, at 18,000 acres, are down 10 percent from last year.

**Sunflower** acreage is expected to total 600,000 acres, up 38 percent from last year. **Oil sunflower** will account for 550,000 acres, up 34

percent from 2004. **Non-oil sunflower** account for 50,000 acres, double the number of acres from 2004.

**Sorghum** planted acreage is expected to total 250,000 acres, unchanged from last year.

**UNITED STATES:** **Corn** planted area for all purposes is estimated at 81.4 million acres, up 1 percent from 2004. If realized, this would be the largest corn acreage since 1985.

**Soybean** producers intend to plant 73.9 million acres in 2005, down 2 percent from last year's record high acreage.

**All wheat** planted area is expected to total 58.6 million acres in 2005, down 2 percent from 2004. If realized, this would be the lowest planted acreage since 1972. **Winter wheat** planted area for the 2005 crop is 41.6 million acres, down 4 percent from 2004. The 2005 **other spring wheat** planted acreage is estimated at 14.4 million, up 4 percent from last year. Area planted to **durum wheat** is intended to total 2.61 million acres, up 2 percent from the previous year.

### PROSPECTIVE PLANTINGS, SOUTH DAKOTA & UNITED STATES, MARCH 2005

Crop	South Dakota				United States				
	Planted (Actual)		Intentions 2005 1/	2005 as % of 2004	Planted (Actual)		Intentions 2005 1/	2005 as % of 2004	
	2003	2004			2003	2004			
	- - Thousand Acres - -		Percent		- - Thousand Acres - -		Percent		
Prospective Plantings	All corn	4,400	4,650	4,400	95	78,603	80,930	81,413	101
	All sorghum	270	250	250	100	9,420	7,486	7,400	99
Hogs & Pigs	Oats	420	380	390	103	4,597	4,085	4,267	104
	Barley	75	70	70	100	5,348	4,527	3,974	88
Ag Prices	Soybeans	4,250	4,150	4,050	98	73,404	75,208	73,910	98
	Wheat, All	3,078	3,270	3,318	101	62,141	59,674	58,592	98
	Winter	1,650	1,650	1,500	91	45,384	43,350	41,613	96
	Durum	28	20	18	90	2,915	2,561	2,608	102
Grain Stocks	Other spring	1,400	1,600	1,800	113	13,842	13,763	14,371	104
	All sunflower	505	435	600	138	2,344	1,873	2,750	147
	All hay 2/	4,300	3,900	4,200	108	63,383	61,916	62,940	102
	Dry edible beans	8	9	20	222	1,406	1,354	1,664	123

1/ Intended plantings as indicated by reports from farmers. 2/ Intended area harvested in 2005 as indicated by reports from farmers.

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National Agricultural Statistics Service  
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NASS

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## HOGS & PIGS

**SOUTH DAKOTA:** The state's March 1 inventory of all hogs and pigs was 1.36 million head, up 9 percent from one year ago and 2 percent above last quarter.

**Breeding stock** totaled 145,000 head, the same as March 2004. **Market hogs** totaled 1,215,000 head, up 10 percent from last year.

The December through February **pig crop** was 677,000 head, up 5 percent from 644,000 head last year. During the quarter 72,000 sows farrowed, up 3 percent from 2004. Pigs per litter averaged 9.40, up from 9.20 the previous year. Producers intend to farrow 73,000 sows during March through May, 4 percent above the actual farrowings a year ago. Intentions for June through August are 73,000 sows, up from 68,000 actual farrowings one year earlier.

**UNITED STATES: U.S. inventory** of all hogs and pigs on March 1, 2005 was 59.9 million head. This was up 1 percent from March 1, 2004, but down 1 percent from December 1, 2004.

**Breeding inventory**, at 5.94 million head, was down slightly from both March 1, 2004 and last quarter. **Market hog inventory**, at 54.0 million head, was up 1 percent from last year, but down 1 percent from last quarter.

**The December 2004 - February 2005 U.S. pig crop**, at 25.5 million head, was up 2 percent from 2004 and up 4 percent from 2003. Sows farrowing during this period totaled 2.85 million head, up 1 percent from last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 8.94 for the December 2004 - February 2005 period, compared to 8.85 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

**U.S. hog producers** intend to have 2.87 million sows farrowed during the March-May 2005 quarter, unchanged from the actual farrowings during the same period in 2004, but 1 percent below 2003. Intended farrowings for June-August 2005, at 2.88 million sows, are down 1 percent from the same period in both 2004 and 2003.

### HOGS & PIGS: MARCH 1 INVENTORY NUMBER, SOWS FARROWING, AND PIG CROP, SOUTH DAKOTA & UNITED STATES, 2004 - 2005

Item	South Dakota			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	-- Thousand Head --			-- Thousand Head --		
	Percent			Percent		
<b>MARCH 1 INVENTORY:</b>						
All Hogs and Pigs	1,250	1,360	109	59,520	59,899	101
Kept for Breeding	145	145	100	5,961	5,941	100
Market	1,105	1,215	110	53,558	53,957	101
<b>MARKET HOGS &amp; PIGS BY WEIGHT GROUP:</b>						
Under 60 pounds	385	430	112	19,823	19,817	100
60-119 pounds	245	295	120	12,954	13,087	101
120-179 pounds	265	270	102	11,205	11,430	102
180 pounds and over	210	220	105	9,578	9,624	100
<b>SOWS FARROWING:</b>						
December 1/-February	70	72	103	2,836	2,851	101
March-May	70	73	2/ 104	2,870	2,870	2/ 100
December 1/-May	140	145	3/ 104	5,706	5,721	3/ 100
June-August	68	73	2/ 107	2,905	2,880	2/ 99
September-November	70	NA	—	2,852	NA	—
June-November	138	NA	—	5,757	NA	—
<b>PIG CROP:</b>						
December 1/-February	644	677	105	25,105	25,489	102
March-May	658	NA	—	25,633	NA	—
December 1/-May	1,302	NA	—	50,738	NA	—
June-August	632	NA	—	26,162	NA	—
September-November	644	NA	—	25,558	NA	—
June-November	1,276	NA	—	51,720	NA	—

1/ December preceding year. 2/ Intentions. 3/ Actual farrowings for December 2004-February 2005 plus intentions for March-May 2005. NA = Not Available.

# PRICES

## UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in March, at 118, based on 1990-92=100, is 4 points (3.5 percent) above the February Index. The Crop Index is up 7 points (6.6 percent) while the Livestock Index is up 3 points (2.5 percent). Producers received higher commodity prices for cattle, soybeans, lettuce, and corn. Lower prices were received for strawberries, grapefruit, apples, and eggs. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of strawberries, dairy, broilers, and tomatoes offset decreased marketings of cattle, corn, oranges, and cotton.

This preliminary All Farm Products Index is down 3 points (2.5 percent) from March 2004. The Food Commodities Index, at 122, is 4 points (3.4 percent) above last month but down 1 point (0.8 percent) from March 2004.

## TRENDS AFFECTING AGRICULTURE

Index	United States		
	Mar. 2004	Feb. 2005	Mar. 2005
Prices Received Indexes	(1990-92=100%)		
All farm products %	121	* 114	118
All crops %	121	106	113
Food grains %	127	109	114
Feed grains & hay %	118	* 90	95
Oil bearing crops %	165	* 99	113
All livestock & products %	122	* 119	122
Meat animals %	111	120	123
Dairy products %	118	* 119	119
Poultry & eggs %	148	120	122
Prices Paid Index %	132	* 135	135
Ratio 1/ %	92	84	87
Crop Sector %	134	* 139	140
Livestock Sector %	129	130	131

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

## PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit	South Dakota			United States			Parity Price Mar. 2005
	Mar. 2004	Feb. 2005	Mar. 2005	Mar. 2004	Feb. 2005	Mar. 2005	
	1/	1/	2/	1/	1/	2/	
----- Dollars -----							
All Wheat Bu.	3.79	3.47	3.51	3.83	3.36	3.53	10.00
Winter Bu.	3.60	3.19	3.29	3.76	3.27	3.44	---
Durum Bu.	5/	5/	5/	4.14	3.71	3.64	---
Other Spring Bu.	3.90	3.67	3.67	3.90	3.50	3.65	---
Corn Bu.	2.66	1.76	1.82	2.75	1.95	2.03	6.71
Oats Bu.	1.53	1.69	1.62	1.60	1.66	1.60	3.99
Soybeans Bu.	9.14	5.44	6.08	9.28	5.42	6.28	16.20
All Barley Bu.	2.27	1.96	2.05	2.77	2.37	2.48	6.80
Feed Bu.	5/	1.70	5/	2.19	1.62	1.77	---
Malt Bu.	2.28	1.97	2.05	2.97	2.64	2.76	---
Sunflower Cwt.	12.40	14.60	14.20	13.10	15.10	15.10	---
Flaxseed Bu.	5/	5/	5/	6.53	11.00	11.90	13.60
Sorghum Cwt.	3/	3/	3/	4.84	2.95	3.17	11.00
All Hay Ton	62.00	60.00	61.00	81.80	84.70	89.10	---
Alfalfa Ton	64.00	62.00	63.00	86.20	91.90	96.40	---
Other Ton	48.00	48.00	49.00	72.00	70.00	70.40	---
Milk, wholesale Cwt.	3/	3/	3/	15.40	15.50	15.60	35.50
Eggs, market Doz.	3/	3/	3/	1.000	0.358	0.327	1.70
Cattle 4/ Cwt.	85.80	95.60	97.60	83.70	89.00	91.90	174.00
Steers & heifers Cwt.	89.90	101.00	102.00	88.00	93.30	96.30	---
Cows Cwt.	49.00	52.30	57.50	46.50	52.40	53.60	---
Calves Cwt.	118.00	132.00	136.00	115.00	128.00	132.00	236.00
All Hogs Cwt.	48.00	51.70	52.80	47.20	50.70	51.50	108.00
Barrows & gilts Cwt.	49.20	52.50	54.00	47.60	51.00	51.80	---
Sows Cwt.	36.90	44.30	42.00	39.90	45.00	43.80	---
Sheep Cwt.	34.40	53.90	5/	36.70	51.30	5/	85.10
Lambs Cwt.	115.00	131.00	5/	103.00	114.00	5/	211.00

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

April Cattle on Feed  
January-March Milk Production  
Corn Production  
March Slaughter & Cold Storage

## GRAIN STOCKS

**SOUTH DAKOTA:** Corn stocks on March 1 totaled 312.8 million bushels, up 44 percent from last year. On-farm grain stocks accounted for 230.0 million bushels, up 48 percent from last year. Off-farm stocks, at 82.8 million bushels, were up 34 percent from last March.

**Soybean** stocks totaled 59.0 million bushels, up 76 percent from last year. On-farm stocks represented 42.0 million bushels, up 25.0 million bushels from last March, and off-farm stocks, at 17.0 million bushels, were up 3 percent from a year ago.

**All wheat** stocks, at 58.4 million bushels, were up 14 percent from a year ago. On-farm stocks totaled 35.0 million bushels, compared to 26.0 million bushels last year. Off-farm stocks, at 23.4 million bushels, were down 6 percent from last March.

**Oat** stocks, at 8.5 million bushels, were down 2 percent from last year. **Barley** on-farm stocks totaled 930,000 bushels, up 33 percent from the previous year. No off-farm estimates are published.

**UNITED STATES:** Corn stocks in all positions on March 1, 2005 totaled 6.75 billion bushels, up 28 percent from March 1, 2004. This is the highest March 1 stocks level since 1988. **Soybeans** stored in all positions on March 1, 2005 totaled 1.38 billion bushels, up 52 percent from March 1, 2004. **All wheat** stored in all positions on March 1, 2005 totaled 981 million bushels, down 4 percent from a year ago. **Barley** stocks in all positions on March 1, 2005 totaled 191 million bushels, up 25 percent from March 1, 2004. **Oats** stored in all positions on March 1, 2005 totaled 82.5 million bushels, 13 percent below the stocks on March 1, 2004.

### STOCKS OF GRAIN, SOUTH DAKOTA & UNITED STATES, MARCH 1, 2004 & 2005

Crop	On Farm			Off Farm			All Positions		
	2004	2005	2005 as % of All Positions	2004	2005	2005 as % of All Positions	2004	2005	2005 as % of All 2004
	- Thousand Bushels -		Percent	- Thousand Bushels -		Percent	- Thousand Bushels -		Percent
<b>SOUTH DAKOTA</b>									
Corn	155,000	230,000	74	61,672	82,843	26	216,672	312,843	144
Barley	700	930	—	1/	1/	—	1/	1/	—
Sorghum	1/	1/	—	493	1,270	—	1/	1/	—
Soybeans	17,000	42,000	71	16,506	16,961	29	33,506	58,961	176
All Wheat	26,000	35,000	60	25,073	23,446	40	51,073	58,446	114
Oats	7,400	6,900	81	1,230	1,572	19	8,630	8,472	98
<b>UNITED STATES</b>									
Corn	3,030,000	4,137,000	61	2,241,459	2,616,738	39	5,271,459	6,753,738	128
Barley	51,700	79,680	42	101,186	111,001	58	152,886	190,681	125
Sorghum	21,000	33,400	16	137,652	169,989	84	158,652	203,389	128
Soybeans	355,900	795,000	58	549,947	585,974	42	905,847	1,380,974	152
All Wheat	257,890	304,710	31	762,727	676,304	69	1,020,617	981,014	96
Oats	45,600	43,500	53	49,414	39,026	47	95,014	82,526	87

1/ Data not published to avoid disclosure of individual operations.

Carter Anderson, State Director Steve Noyes, Deputy Director
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