

ISSUE AV-12-04

## CORN PLANTED ACRES TIED FOR RECORD HIGH

**RELEASED:  
JULY 7, 2004**

**CORN** acreage planted in Minnesota is estimated at 7.7 million acres for all purposes, up 7 percent from last year and ties the record level in 1981. Acres to be harvested for grain are estimated at 7.1 million acres.

### IN THIS ISSUE:

**SOYBEAN** planted acres is estimated at 7.4 million acres, down 1 percent from 2003.

### INCLUDED ARE RESULTS FOR THE FOLLOWING SURVEYS:

**SPRING WHEAT** planted in Minnesota is estimated at 1.65 million acres, down 200,000 acres from last year. **WINTER WHEAT** acres are estimated at 25,000 acres, unchanged from 2003.

**SUGARBEET** growers planted 476,000 acres, down 16,000 acres from 2003.

**OAT** plantings of 280,000 acres are down 20 percent from last year. Acres to be harvested for grain are estimated at 200,000 acres.

### JUNE ACREAGE

Minnesota's **BARLEY** acreage decreased 42 percent from last year as farmers planted 110,000 acres.

### HOGS AND PIGS

**CANOLA** growers planted 35,000 acres, down 22,000 acres from last year.

### GRAIN STOCKS

The state's **ALL SUNFLOWER** acreage of 80,000 acres is down 11 percent from 2003. **FLAXSEED** acreage is estimated at 3,000 acres, down 5,000 acres from last year.

**ALL HAY** acres expected to be harvested, at 1.98 million acres, is down 5 percent from a year ago.

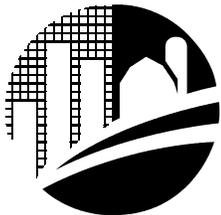
## U.S. HIGHLIGHTS

### CORN PLANTED ACREAGE UP 3 PERCENT, SOYBEAN ACREAGE UP 2 PERCENT FROM 2003

**CORN** planted area for all purpose is estimated at 81.0 million acres, up 3 percent from both 2002 and 2003. Growers expect to harvest 73.4 million acres for grain, up 3 percent from 2003. Farmers increased corn plantings 1.96 million acres from their March intentions. Above-normal temperatures and light rainfall allowed planting to progress well ahead of the normal pace. Similar conditions were experienced in the northern and central Great Plains. However, planting progress slowed after mid-May as heavy rains fell in many areas of the Corn Belt. Farmers reported that 98 percent of the corn acreage had been planted at the time of the survey interview, which is 1 percentage point above the average for the past 10 years.

The 2004 **SOYBEAN** planted area is estimated at 74.8 million acres, up 2 percent from last year. If realized, this will be the largest planted area on record and a rebound from the three year decline in acreage. Area for harvest, at 73.7 million acres, is also up 2 percent from 2003. The planted area is down 602,000 acres from the March *Prospective Plantings* report. Area planted increased or was unchanged from last year in all States except Illinois, Iowa, Minnesota, South Dakota, and Wisconsin. Growers in Illinois and Iowa showed the largest decreases in soybeans planted from 2003, but showed comparable increases in acres planted to corn. Farmers reported that 87 percent of the intended soybean acreage had been planted at the time of the survey interview, compared to an average of 78 percent for the past 10 years.

**ALL WHEAT** planted area is estimated at 59.9 million acres, down 3 percent from 2003. Harvested area is expected to total 50.7 million acres, down 4 percent from last year.



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## CROP SUMMARY: AREA PLANTED, MINNESOTA and UNITED STATES

CROP	Minnesota			United States		
	2003	2004	2004 as Percent of 2003	2003	2004	2004 as Percent of 2003
	--- 1,000 Acres ---		Percent	--- 1,000 Acres ---		Percent
Corn	7,200	7,700	107	78,736	80,968	103
Soybean	7,500	7,400	99	73,404	74,809	102
All Wheat	1,877	1,677	89	61,700	59,869	97
Spring	1,850	1,650	89	13,840	13,677	99
Durum	2	2	100	2,915	2,742	94
Winter	25	25	100	44,945	43,450	97
Barley	190	110	58	5,299	4,666	88
Oats	350	280	80	4,601	4,220	92
Sugarbeets	492	476	97	1,365	1,341	98
Dry Beans	115	125	109	1,406	1,424	101
Canola	57	35	61	1,082	946	87
All Sunflowers	90	80	89	2,344	1,882	80
Oil	55	45	82	1,998	1,551	78
Non-Oil	35	35	100	346	331	96
Flaxseed	8	3	38	595	629	106
All Hay 1/	2,075	1,975	95	63,342	61,589	97
Alfalfa 1/	1,375	1,325	96	23,578	22,226	94
Other 1/	700	650	93	39,764	39,363	99

1/ Harvested acres

### BIOTECHNOLOGY VARIETIES

The National Agricultural Statistics Service conducts the June Agricultural Survey in all States each year. Randomly selected farmers across the United States were asked if they planted corn or soybeans seed that, through biotechnology, is resistant to herbicides, insects, or both.

The following table is based on responses from the June 2003 Agricultural Survey. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). Stacked gene varieties include those containing biotech traits for both herbicide and insect resistance.

### BIOTECHNOLOGY VARIETIES, SELECTED STATES AND UNITED STATES, PERCENT OF ALL PLANTED ACRES, 2003 - 2004

STATE	Corn						Soybeans			
	Insect Resistant (Bt) Only		Herbicide Resistant Only		Stacked Gene Varieties		All Biotech Varieties		Herbicide Resistant Only	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
	Percent		Percent		Percent		Percent		Percent	
IA	33	36	8	10	4	8	45	54	84	89
<b>MN</b>	<b>31</b>	<b>35</b>	<b>15</b>	<b>17</b>	<b>7</b>	<b>11</b>	<b>53</b>	<b>63</b>	<b>79</b>	<b>82</b>
ND	1/	1/	1/	1/	1/	1/	1/	1/	74	82
SD	34	28	24	30	17	21	75	79	91	95
WI	21	22	9	14	2	2	32	38	84	82
US	25	27	11	13	4	5	40	45	81	85

1/ State level estimates not published.

### NRCS RELEASE PRODUCE WORKBOOK FOR NEW CONSERVATION PROGRAM

Eligible farmers and ranchers in 18 watersheds across the nation can sign-up July 6 to July 30, 2004. This watershed includes parts of Blue Earth, Faribault, Martin, Freeborn and Jackson Counties in Minnesota. To apply for the program, potential participants need to complete the self-assessment to determine if their operations meet the standards of the program and qualify for program participation. Details about the program are on the NRCS website at:

<http://www.nrcs.usda.gov>.

## JUNE 1 HOG AND PIG INVENTORIES UP IN MINNESOTA AND U.S.

Minnesota's June 1 inventory of hogs at 6.5 million head was up 3 percent from the previous year and up 2 percent from the March 1 figure. This is a record inventory for June 1. Breeding hogs were unchanged at 600,000 head while market hogs were up 4 percent to 5.9 million head. The U.S. inventory was up 1 percent to 60.1 million head. The national breeding hog inventory at 5.91 million head, was down 2 percent from last year while the market hog inventory at 54.2 million head, was 1 percent above last year.

Minnesota's March-May pig crop totaled 2,596,000 head, up 4 percent from last year. This is a record pig crop for any quarter. The 290,000 sows that farrowed averaged 8.95 pigs per litter, unchanged from the litter rate a year ago. The pig crop in the U.S. at 25.5 million head, was down less than one-half of one percent from the previous year. Pigs saved per litter were 8.93, compared to 8.88 a year ago.

Hog producers in Minnesota intend to farrow 290,000 sows in the June-August 2004 quarter. If realized this would be up 5 percent from last year. Producers intend to farrow 285,000 sows during the September-November 2004 quarter. This would be up 2 percent from the previous year. U.S. hog producers intend to have 2.87 million sows farrow during the June-August 2004 quarter, down 1 percent from the previous year and 2.84 million sows for the September-November 2004 quarter, down slightly below the previous year.

## FARROWING INTENTIONS

Sows To Farrow				
State	June - Aug. 2004	% Change Prev. Yr.	Sept. - Nov. 2004	% Change Prev. Yr.
	<u>1,000</u>	<u>Pct.</u>	<u>1,000</u>	<u>Pct.</u>
AR	46	124	46	131
CO	58	85	59	98
IL	210	98	210	102
IN	135	90	135	93
IA	440	98	450	102
KS	84	105	85	105
MI	42	89	42	82
<b>MN</b>	<b>290</b>	<b>105</b>	<b>285</b>	<b>102</b>
MO	160	94	160	91
NE	170	92	170	94
NC	560	100	540	100
OH	75	99	74	100
OK	185	100	180	97
PA	50	98	50	98
SD	70	100	71	101
TX	53	108	46	139
WI	23	79	22	85
Other Sts 1/	216	103	212	101
<b>US</b>	<b>2,867</b>	<b>99</b>	<b>2,837</b>	<b>100</b>

1/ Individual State estimates not available for the 33 other States.

## JUNE 1, 2004 HOG INVENTORIES and MARCH-MAY 2004 FARROWINGS

State	TOTAL		BREEDING		MARKET HOGS & PIGS						SOWS FARROWED March - May 2004			
	Number	2004 As % of 2003	Number	2004 As % of 2003	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180+ Pounds	TOTAL		Number	2004 As % of 2003	Pigs Per Litter	Pig Crop 1/
									Number	2004 As % of 2003				
	<u>1,000</u>	<u>Pct.</u>	<u>1,000</u>	<u>Pct.</u>	<u>1,000</u>				<u>1,000</u>	<u>Pct.</u>	<u>Number</u>	<u>1,000</u>		
AR	335	124	85	113	145	40	30	35	250	128	41	114	9.70	398
CO	710	97	125	100	310	95	80	100	585	97	59	88	8.00	472
IL	3,950	98	420	100	1,350	850	750	580	3,530	97	215	100	8.90	1,914
IN	3,100	102	290	94	1,020	630	600	560	2,810	103	135	93	8.90	1,202
IA	15,900	101	1,060	99	4,540	4,200	3,300	2,800	14,840	101	430	91	8.75	3,763
KS	1,730	115	165	100	540	320	275	430	1,565	116	84	101	8.80	739
MI	910	98	95	95	310	190	170	145	815	98	44	96	9.10	400
<b>MN</b>	<b>6,500</b>	<b>103</b>	<b>600</b>	<b>100</b>	<b>2,360</b>	<b>1,420</b>	<b>1,230</b>	<b>890</b>	<b>5,900</b>	<b>104</b>	<b>290</b>	<b>104</b>	<b>8.95</b>	<b>2,596</b>
MO	2,900	100	320	94	1,280	520	480	300	2,580	101	170	100	9.00	1,530
NE	2,850	97	360	95	980	660	460	390	2,490	97	175	95	8.90	1,558
NC	10,100	103	1,000	100	3,750	2,150	1,750	1,450	9,100	103	550	102	9.10	5,005
OH	1,450	99	155	97	535	310	270	180	1,295	100	73	100	8.90	650
OK	2,450	107	350	97	980	330	310	480	2,100	108	190	109	8.80	1,672
PA	980	92	110	92	310	230	180	150	870	93	50	102	8.75	438
SD	1,230	92	145	100	370	290	250	175	1,085	92	70	103	9.40	658
TX	870	96	110	100	255	165	175	165	760	95	47	96	8.60	404
WI	440	92	50	83	150	85	80	75	390	93	26	93	8.75	228
Other Sts 2/	3,678	97	473	102	1,123	766	687	630	3,204	97	208	101	9.10	1,893
<b>US</b>	<b>60,083</b>	<b>101</b>	<b>5,913</b>	<b>98</b>	<b>20,308</b>	<b>13,251</b>	<b>11,077</b>	<b>9,535</b>	<b>54,169</b>	<b>101</b>	<b>2,857</b>	<b>99</b>	<b>8.93</b>	<b>25,520</b>

1/ Number of pigs born March-May that were on hand June 1, or had been sold. 2/ Other State estimates include 33 remaining States.

## STOCKS DOWN FROM A YEAR AGO

The Minnesota June 1 Grain Stocks Survey showed **CORN** stored in all positions at 386.6 million bushels, down 3 percent from June 1, 2003. On-farm storage of 280 million bushels accounted for 72 percent of the total. **SOYBEAN** stocks at 41 million bushels are down 44 percent from a year earlier. On-farm stocks at 15.5 million bushels accounted for 38 percent of the total. **ALL WHEAT** stocks at 33.5 million bushels are up 14 percent from June 1, 2003. On-farm stocks at 15.0 million bushels accounted for 45 percent of the total. **BARLEY** stocks at 30 million bushels are up 112 percent from a year earlier. On-farm stocks at 1.8 million bushels, made up 6 percent of the total. **OATS** stocks at 13.1 million bushels are down 1 percent from a year earlier. On-farm stocks at 3.5 million bushels, accounted for 27 percent of the total.

### JUNE 1 MINNESOTA & U.S. GRAIN STOCKS

COMMODITY	ON FARM		OFF FARM		TOTAL ALL POSITIONS		% CHANGE PREVIOUS YEAR
	2003	2004	2003	2004	2003	2004	

-1,000 BUSHEL-  
MINNESOTA

<b>CORN</b>	305,000	280,000	91,574	106,444	396,574	386,444	-3
<b>SOYBEANS</b>	45,000	15,500	28,625	25,569	73,625	41,069	-44
<b>ALL WHEAT</b>	12,000	15,000	17,327	18,503	29,327	33,503	+14
<b>BARLEY</b>	700	1,800	13,420	28,187	14,120	29,987	+112
<b>OATS</b>	3,300	3,500	9,947	9,556	13,247	13,056	-1

#### UNITED STATES

<b>CORN</b>	1,620,200	1,540,000	1,364,718	1,429,685	2,984,918	2,969,685	-1
<b>SOYBEANS</b>	272,500	110,000	329,862	299,560	602,362	409,560	-32
<b>ALL WHEAT</b>	132,110	131,880	359,306	414,123	491,416	546,003	-11
<b>BARLEY</b>	14,860	28,320	54,480	91,991	69,340	120,311	+74
<b>OATS</b>	20,600	27,500	29,233	37,232	49,833	64,732	+30

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