MINNESOTA AG NEWS

JUNE ACREAGE

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SOYBEAN PLANTED ACRES UP 6 PERCENT FROM 2005, EVEN WITH 2004

Minnesota **SOYBEAN** acreage increased to an estimated 7.3 million acres, up 6 percent from 2005, but unchanged from the acreage planted in 2004, according to the USDA-NASS, Minnesota Field Office. Acreage planted to principal crops is estimated at 19,456,000 acres, up slightly from 19,377,000 acres in 2005.

CORN acreage in Minnesota is estimated at 7.3 million acres planted for all purposes, unchanged from 2005. Acres to be harvested for grain are estimated at 6.8 million. Corn and soybeans account for 75 percent of principal crops planted in the state.

SPRING WHEAT planted in Minnesota is estimated at 1.6 million acres, down 11 percent from last year. **WINTER WHEAT** acres are estimated at 35,000 acres, an increase of 15,000 acres from 2005.

SUGARBEETS account for an estimated 500,000 acres, an increase of 9,000 acres from 2005.

OAT estimated plantings, of 280,000 acres, is down 10 percent from last year. An estimated 190,000 acres of oats will be harvested for grain. **BARLEY** acreage decreased 8 percent from last year with an estimated 115,000 planted acres. If realized, this acreage would be a record low for Minnesota.

CANOLA growers planted 30,000 acres, down 25,000 acres from last year.

The state's **ALL SUNFLOWER** acreage, of 90,000 acres, is down 33 percent from 2005. **FLAXSEED** acreage is estimated at 8,000 acres, down 5,000 acres from last year.

ALFALFA is estimated at 1.3 million acres for harvest, down 4 percent from last year. **OTHER HAY** acreage is estimated at 720,000 acres, up 3 percent from 2005.

Crop	2005 Planted	2006 Planted	% change previous year
	-1,000 acres-		Percent
Corn	7,300	7,300	0
Soybeans	6,900	7,300	+6
All Wheat	1,820	1,635	-10
Spring Wheat	1,800	1,600	-11
Winter Wheat 1/	20	35	+75
Oats	310	280	-10
Barley	125	115	-8
Dry Beans	145	135	-7
Sugarbeets	491	500	+2
Flaxseed	13	8	-38
All Sunflower	135	90	-33
Oil	75	55	-27
Non-Oil	60	35	-42
Canola	55	30	-45
All Hay 2/	2,050	2,020	-1
Alfalfa	1,350	1,300	-4
Other Hay	700	720	+3

1/ Acres planted in preceding fall. 2/ Harvested acres.

U.S. HIGHLIGHTS

Corn Planted Acreage Down 3 Percent from 2005
Soybean Acreage Up 4 Percent

CORN planted area for all purposes is estimated at 79.4 million acres, down 3 percent from 2005 and 2 percent below 2004. Farmers increased corn plantings 2 percent from their March intentions. With the exception of Minnesota, North Dakota, and Oklahoma, corn acreage is down from last year across the Corn Belt, Great Plains, Ohio Valley, and Delta. Planting began slowly in the Corn Belt and northern Great Plains as precipitation hampered progress. Progress accelerated rapidly during April despite periods of heavy rainfall, as warm temperatures helped fields dry quickly. By the end of April, planting was ahead of normal in all States, except Indiana and the Dakotas. Mostly hot, dry conditions in the western Corn Belt and Great Plains during May and June favored planting activities and crop emergence but contributed to soil moisture shortages and lower crop conditions.

The 2006 **SOYBEAN** planted area is estimated at 74.9 million acres, up 4 percent from last year. Area for harvest, at 73.9 million acres, is also up 4 percent from 2005. The planted area is down 3 percent from the March Prospective Plantings report. With the exception of Ohio and South Dakota, planted acreage increased or was unchanged from last year throughout the Corn Belt and adjacent areas of the Great Plains and Mississippi Delta. States with new record-high soybean planted areas include Kansas, North Dakota, and Pennsylvania. Growers in North Dakota and Illinois showed the largest increase in soybean acreage from last year, up 850,000 and 600,000 acres, respectively.

Area planted to **SPRING WHEAT** for 2006 is estimated at 14.6 million acres, up 4 percent from 2005. Grain area is expected to total 14.2 million acres, also up 4 percent from last year.

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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 that, through biotechnology, is resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties are excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). These Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties only include those containing biotech traits for both herbicide and insect resistance. The States published individually in the following tables represent 86 percent of all corn planted acres and 89 percent of all soybean planted acres.

Corn: Biotechnology Varieties by State and United States, Percent of All Corn Planted, 2005-2006

State	Insect Resistant (Bt)		Herbicide Resistant	
	2005	2006	2005	2006
	Percent	*Percent*	*Percent*	*Percent*
IL	25	24	6	12
IN	11	13	11	15
IA	35	32	14	14
KS	23	23	30	33
MI	15	16	20	18
MN	33	28	22	29
MO	37	38	12	14
NE	39	37	18	24
ND [2]	21	29	39	34
OH	9	8	7	13
SD	30	20	31	32
TX [2]	21	27	42	37
WI	22	22	18	18
Oth Sts [1]	19	20	19	25
US	26	25	17	21

	Stacked Gene Varieties		All Biotech Varieties	
	2005	2006	2005	2006
	Percent	*Percent*	*Percent*	*Percent*
IL	5	19	36	55
IN	4	12	26	40
IA	11	18	60	64
KS	10	12	63	68
MI	5	10	40	44
MN	11	16	66	73
MO	6	7	55	59
NE	12	15	69	76
ND [2]	15	20	75	83
OH	2	5	18	26
SD	22	34	83	86
TX [2]	9	13	72	77
WI	6	10	46	50
Oth Sts [1]	6	10	44	55
US	9	15	52	61

[1] Other States includes all other States in the corn estimating program.
[2] Estimates published individually beginning in 2005.

Soybeans: Biotechnology Varieties by State and United States, Percent of All Soybeans Planted, 2005-2006

State	Herbicide Resistant		All Biotech Varieties	
	2005	2006	2005	2006
	Percent	*Percent*	*Percent*	*Percent*
AR	92	92	92	92
IL	81	87	81	87
IN	89	92	89	92
IA	91	91	91	91
KS	90	85	90	85
MI	76	81	76	81
MN	83	88	83	88
MS	96	96	96	96
MO	89	93	89	93
NE	91	90	91	90
ND	89	90	89	90
OH	77	82	77	82
SD	95	93	95	93
WI	84	85	84	85
Oth Sts [1]	84	86	84	86
US	87	89	87	89

[1] Other States includes all other States in the soybean estimating program.