

# ILLINOIS FARM REPORT



**NATIONAL  
AGRICULTURAL  
STATISTICS SERVICE**

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**U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE**  
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## HIGHLIGHTS

ACREAGE  
GRAIN STOCKS  
HOGS AND PIGS  
MILK PRODUCTION

*The staff of the Illinois Field Office wishes to thank the farmers, ranchers and agribusinesses that responded to the June Agricultural Survey, the June Hog Survey and the June Milk Production Survey. Your responses to these surveys are important to the agricultural community.*

## ACREAGE

Corn planted in Illinois in 2006 is estimated at 11.6 million acres, up 200 thousand acres from the March Prospective Plantings Report, but down 500 thousand acres from last year. Acreage planted to biotechnology varieties is estimated at 55 percent of the total acreage, up from 36 percent last year. Bt varieties account for 24 percent, herbicide resistant varieties account for 12 percent, and 19 percent of the total corn acres were planted to stacked-gene varieties. After getting off to a slow start, most of the state's corn crop was planted during the last two weeks of April to move ahead of average planting pace. Corn has now started silking in a few areas of the state. The crop was rated 18 percent excellent, 54 percent good, 22 percent fair, 5 percent poor, and 1 percent very poor as of June 25.

Acreage planted and to be planted to soybeans in Illinois in 2006 is estimated at 10.1 million acres, unchanged from the acreage expected to be planted in March and six percent above a year ago. Of the total acreage planted, an estimated 87 percent was planted with herbicide resistant varieties. Acreage planted to soybeans in Illinois over the last ten years ranged from a low of 9.5 million acres in 2005 to a high of 10.7 million acres in 2001 with an average of 9.3 million acres. Cool and wet field conditions in early May slowed planting progress in many areas of the state. By month's end, warmer weather returned and planting progress finally pushed ahead of the five-year average. Farmers reported that 83 percent of the intended soybean acreage had been planted at the time of the survey interview, compared with the average of 81 percent for the last ten years. The crop was rated as 11 percent excellent, 57 percent good, 26 percent fair, 4 percent poor, and 2 percent very poor on June 25.

(Continued on page 2)

### ACREAGE SUMMARY, 2005-2006

Crop	Illinois				United States			
	Planted acres		Acres for harvest		Planted acres		Acres for harvest	
	2005	2006	2005	2006	2005	2006	2005	2006
	Thousands							
Corn	12,100	11,600	11,950	11,450	81,759	79,366	75,107	72,091
Soybeans	9,500	10,100	9,450	10,050	72,142	74,930	71,361	73,935
Winter Wheat	630	900	600	870	40,433	41,393	33,794	31,108
Oats	60	60	40	40	4,246	4,312	1,823	1,907
Sorghum	85	90	83	87	6,454	6,282	5,736	5,317
Summer Potatoes	5.7	5.7	5.5	5.5	53.4	57.8	51.4	56.1
Alfalfa Hay	--	--	400	420	--	--	22,389	22,407
All Other Hay	--	--	330	350	--	--	39,260	40,290

### CORN & SOYBEANS BY DISTRICTS, 2005-2006

District	Corn				Soybeans			
	Planted acres		Acres for grain		Planted acres		Acres for beans	
	2005	2006	2005	2006	2005	2006	2005	2006
	Thousands							
Northwest	1,963	1,953	1,925	1,921	991	992	986	987
Northeast	1,127	1,087	1,112	1,073	762	812	758	807
West	1,155	1,105	1,137	1,092	885	929	881	925
Central	1,692	1,579	1,678	1,564	1,201	1,281	1,193	1,276
East	1,667	1,589	1,657	1,574	1,334	1,396	1,328	1,391
West Southwest	1,697	1,596	1,681	1,581	1,225	1,366	1,218	1,361
East Southeast	1,612	1,556	1,595	1,532	1,557	1,669	1,550	1,661
Southwest	563	536	545	521	820	858	816	853
Southeast	624	599	620	592	725	797	720	789
<b>ILLINOIS</b>	<b>12,100</b>	<b>11,600</b>	<b>11,950</b>	<b>11,450</b>	<b>9,500</b>	<b>10,100</b>	<b>9,450</b>	<b>10,050</b>

## ACREAGE - CONTINUED

An estimated 900 thousand acres of winter wheat were seeded in Illinois last fall, up 43 percent from the previous year. Harvested acreage is expected to total 870 thousand acres, up 45 percent from last year. As of June 25, 87 percent of the wheat crop was ripe, compared to 85 percent last year and the five-year average of 81 percent. Harvest advanced to 65 percent complete, compared to 64 percent last year and the average of 57 percent.

**U.S. corn planted area for all purposes** is estimated at 79.4 million acres, down three percent from 2005 and two percent below 2004. Farmers increased corn plantings two 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. Persistent rainfall and below normal temperatures across the eastern Corn Belt and Ohio Valley during May hindered planting and limited crop development, but helped maintain adequate soil moisture. Warmer temperatures during June helped spur development in these areas. **The 2006 soybean planted area** is estimated at 74.9 million acres, up four percent from last year. The planted area is down three 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. Nationally, farmers reported that 91 percent of the intended soybean acreage had been planted at the time of the survey interview, compared with the average of 82 percent for the past ten years.

**All wheat planted area** is estimated at 57.9 million acres, up one percent from 2005. The 2006 winter wheat planted area, at 41.4 million acres, is two percent above last year but virtually unchanged from the previous estimates. Of this total, about 29.7 million acres are Hard Red Winter, 7.45 million acres are Soft Red Winter, and 4.21 million acres are White Winter. Area planted to other spring wheat for 2006 is estimated at 14.6 million acres, up four percent from 2005. Of this total, about 13.9 million acres are Hard Red Spring wheat. The Durum planted area for 2006 is estimated at 1.89 million acres, down 32 percent from the previous year. This is the lowest Durum wheat acreage since 1961.

### WINTER WHEAT BY DISTRICTS, 2005-2006

District	Planted acres		Acres for grain	
	2005	2006	2005	2006
	Thousands			
Northwest	22	36	20.5	35
Northeast	32	44	30.0	43
West	27	60	25.5	58
Central	22	49	21.0	48
East	40	63	38.0	62
W. Southwest	92	118	89.0	115
E. Southeast	119	143	114.0	139
Southwest	199	281	187.0	267
Southeast	77	106	75.0	103
<b>ILLINOIS</b>	<b>630</b>	<b>900</b>	<b>600.0</b>	<b>870</b>

## JUNE 1 GRAIN STOCKS

**Stocks of corn in Illinois on June 1, 2006** were estimated at 767 million bushels, nine percent above June 1, 2005. On-farm stocks were 310 million bushels, up five percent from a year earlier. Off-farm stocks, at 457 million bushels, were up 11 percent, the highest level for this quarter since 1988. The March-May indicated disappearance was 465 million bushels, compared to the disappearance of 478.4 million bushels last year.

**Soybean stocks** were estimated at 170.4 million bushels on June 1, 2006, 40 percent above a year earlier. On-farm stocks totaled 72 million bushels, which compares to 58 million on June 1, 2005. Off-farm stocks totaled 98.4 million bushels, 55 percent above the previous year. The March-May indicated disappearance for stocks in all positions was 130.3 million bushels, 23 percent above the disappearance of 106.3 million bushels a year ago. **Wheat stocks** on June 1, 2006 were estimated at 10.6 million bushels, 17 percent above a year ago, and the highest level since 2001. Off-farm stocks were 10.3 million bushels, 97 percent of the total stocks.

**U.S. corn stocks in all positions on June 1, 2006** totaled 4.36 billion bushels, up one percent from June 1, 2005. Of the total stocks, 2.35 billion bushels are stored on farms, down five percent from a year earlier. Off-farm stocks, at 2.01 billion bushels, are up eight percent from a year ago. The March-May 2006 indicated disappearance is 2.62 billion bushels, compared with 2.44 billion bushels during the same period last year. **Soybeans stored in all positions** on June 1, 2006 totaled 990 million bushels, up 42 percent from June 1, 2005. This is the largest June 1 stocks level on record, exceeding the previous record set in 1986 by 17 percent. On-farm stocks totaled 496 million bushels, up 39 percent from a year ago. Off-farm stocks, at 495 million bushels, are up 44 percent from the previous year. Indicated disappearance for the March-May 2006 quarter totaled 679 million bushels, down slightly from the same period a year earlier. **All wheat stored in all positions** on June 1, 2006 totaled 568 million bushels, up five percent from a year ago. On-farm stocks are estimated at 111 million bushels, down 31 percent from last year. Off-farm stocks, at 457 million bushels, are up 21 percent from a year ago.

The March-May 2006 indicated disappearance is 404 million bushels, down nine percent from the same period a year earlier.

### GRAIN STOCKS - JUNE 1, 2005-2006

Crop and position 1/	Illinois		United States	
	2005	2006	2005	2006
	Thousand bushels			
<b>Corn</b>				
On farms	295,000	310,000	2,462,300	2,350,500
Off farms	410,827	456,980	1,858,513	2,012,020
Total	705,827	766,980	4,320,813	4,362,520
<b>Soybeans</b>				
On farms	58,000	72,000	356,100	495,500
Off farms	63,613	98,419	343,174	494,640
Total	121,613	170,419	699,274	990,140
<b>All Wheat</b>				
On farms	600	300	161,275	111,010
Off farms	8,457	10,278	378,825	456,833
Total	9,057	10,578	540,100	567,843
<b>Oats</b>				
On farms	2/	2/	25,350	25,190
Off farms	291	241	32,592	27,401
Total	2/	2/	57,942	52,591
<b>Sorghum</b>				
On farms	2/	2/	16,000	12,650
Off farms	769	773	97,170	94,696
Total	2/	2/	113,170	107,346

1/ Off farm stocks include stocks at mills, elevators, warehouses, terminals and processors.

2/ Data not published.

# HOGS AND PIGS

The number of hogs and pigs on Illinois farms on June 1, 2006 was 4.15 million head, one percent more than a year earlier and two percent more than the March 1, 2006 inventory. Breeding hogs, at 430 thousand head, were steady from a year ago, but up two percent from last quarter. Market hogs, at 3.72 million head, were up one percent from June 2005 and up two percent from March 2006.

The Illinois March-May pig crop, at 1.855 million, was down one percent from a year ago. There were 205 thousand sows that farrowed, down two percent from the farrowings for the same time last year. Pigs per litter, at 9.05, was up from the average of 9.00 pigs saved per litter last quarter.

Illinois hog producers intend to farrow 430 thousand sows between June 1 and November 30, 2006. This would be ten thousand sows more than during this period a year ago. Producers expect to farrow 215 thousand sows during the June-August quarter, up two percent from a year earlier. The first intentions estimate for farrowings during the September-November quarter is 215 thousand sows, up two percent from the number farrowed during that period in 2005.

U.S. inventory of all hogs and pigs on June 1, 2006 was 60.9 million head. This was up slightly from June 1, 2005 and up one percent from

March 1, 2006. Breeding inventory, at 6.06 million head, was up one percent from both last year and from the previous quarter. Market hog inventory, at 54.9 million head, was up slightly from last year and up two percent from last quarter.

The March-May 2006 pig crop, at 26.3 million head, was up one percent from 2005 and up three percent from 2004. Sows farrowing during this period totaled 2.90 million head, up one percent from both 2005 and 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.08 for the March-May 2006 period, compared to 9.02 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs and pigs to 9.20 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.92 million sows farrow during the June-August 2006 quarter, up slightly from the actual farrowings in 2005, and up one percent from 2004. Intended farrowings for September-November 2006, at 2.92 million sows, are up one percent from both 2005 and 2004. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 38 percent of the total U.S. hog inventory, down from 40 percent last year.

**HOGS & PIGS: INVENTORY NUMBERS, JUNE 1, 2005-2006**

	Illinois			Iowa			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
Breeding	430	430	100	1,070	1,080	101	5,977	6,060	101
Market	3,670	3,720	101	15,130	15,220	101	54,754	54,867	100
Under 60 lbs.	1,340	1,350	101	4,600	4,760	103	20,423	20,598	101
60-119 lbs.	900	910	101	4,130	4,160	101	13,376	13,442	100
120-179 lbs.	770	820	106	3,500	3,410	97	11,143	11,195	100
180 lbs. & over	660	640	97	2,900	2,890	100	9,813	9,633	98
Total	4,100	4,150	101	16,200	16,300	101	60,732	60,927	100

**HOGS & PIGS: FARROWINGS & PIG CROP, 2005-2006**

	Illinois			Iowa			United States		
	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
Sows Farrowing	1,000 head	Percent		1,000 head	Percent		1,000 head	Percent	
Dec.-Feb. 1/	210	195	93	440	455	103	2,835	2,840	100
Mar.-May	210	205	98	440	455	103	2,882	2,897	101
Jun.-Aug.	205	215 2/	105	460	450 2/	98	2,918	2,922 2/	100
Sep.-Nov.	200	215 2/	108	455	450 2/	99	2,900	2,924 2/	101
Pig Crop									
Dec.-Feb. 1/	1,869	1,755	94	3,916	4,095	105	25,343	25,656	101
Mar.-May	1,880	1,855	99	3,982	4,072	102	25,986	26,301	101
Pigs Per Litter	Number			Number			Number		
Dec.-Feb. 1/	8.90	9.00	--	8.90	9.00	--	8.94	9.03	--
Mar.-May	8.95	9.05	--	9.05	8.95	--	9.02	9.08	--

1/ December of prior year.

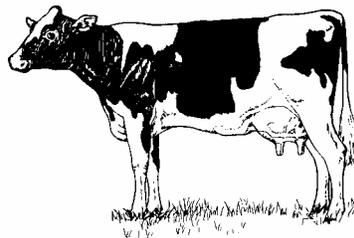
2/ Intentions.

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## MILK PRODUCTION

Milk production in Illinois during May 2006 totaled 174 million pounds, up one percent from May 2005. The number of milk cows on farms averaged 103,000 head, down one percent from May of last year. Milk per cow was up two percent from last year to 1,690 pounds.

Estimated milk production in the U.S. during May 2006 totaled 16.1 billion pounds, up two percent from May 2005. Production per cow averaged 1,757 pounds, up 22 pounds from last year. The number of milk cows on farms in the U.S. was 9.15 million head in May, up one percent from a year ago.



MILK PRODUCTION: ILLINOIS & UNITED STATES, MAY 2005-2006

		May					
		Illinois			United States		
		2005	2006	2006 as % of 2005	2005	2006	2006 as % of 2005
Milk Production:							
Number of milk cows	Head (000)	104	103	99	9,042	9,145	101
Milk production per cow	Lbs.	1,660	1,690	102	1,735	1,757	101
Total milk production	Mil. lbs.	173	174	101	15,697	16,068	102

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