

ILLINOIS FARM REPORT



NATIONAL AGRICULTURAL STATISTICS SERVICE

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**U.S. DEPARTMENT OF AGRICULTURE
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The staff of the Illinois Field Office wishes to thank the farmers, ranchers and agribusinesses that responded to the November Yield Survey, the October Milk Production Survey and the October Prices Received Survey. Your responses to these surveys are important to the agricultural community.

NOVEMBER CROP REPORT

As of November 1, the **Illinois** corn for grain yield for 2006 is estimated at 165 bushels per acre, down six bushels from the October 1 forecast. At this level, total production for the state would reach 1.84 billion bushels, eight percent more than produced in 2005. Harvest of the crop had reached 83 percent complete by October 29 compared to 93 percent in 2005 and 85 percent for the five-year average. Harvest conditions were generally good across the state during the first half of October. The weather turned cooler and wetter during the latter part of the month, which slowed harvest slightly.

The estimated yield for the **Illinois soybean crop** is 50 bushels per acre, down one bushel from the October 1 forecast, but three and one half bushels above last year's yield. This yield would tie the highest yield on record attained in 2004. Production is expected to total a record 503 million bushels, 14 percent above last year's production. The statewide rainfall total during October was greater than normal which caused farmers numerous delays while harvesting their soybean crop. As of October 29, 88 percent of the soybean crop had been harvested compared to 96 percent last year and 90 percent for the five-year average.

U.S. corn production is forecast at 10.7 billion bushels, down one percent from October and three percent lower than 2005. Based on conditions as of November 1, yields are expected to average 151.2 bushels per acre, down 2.3 bushels from October but 3.3 bushels higher than last year. If realized, the yield would be the second largest on record, behind 2004. Yield forecasts are lower than last month across much of the western and central Corn Belt and Atlantic Coast States as producers reported that actual harvest yields were not as good as expected earlier due to lower grain weight per ear. The November 1 corn objective yield data indicates the second highest ear count on record for the combined ten objective yield states (Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin), down one percent from the record high set in 2004. Indicated ears per acre are higher than last year in all objective yield states, except Kansas and South Dakota. The indicated number of ears per acre in Illinois is the highest on record.

Soybean production is forecast at 3.20 billion bushels, up slightly from October and five percent above 2005. If realized, this would be the largest U.S. soybean crop on record. Based on November 1 conditions, yields are expected to average 43.0 bushels per acre, up 0.2 bushel from October and equal to last year's record high yield. Producers in the northern Great Lakes States, Delaware, New York, North Carolina, and the Dakotas are realizing higher yields than expected last month, while yield prospects decreased slightly as harvest progressed in Illinois, Kentucky, Missouri, and Pennsylvania. Record high yields are forecast in Kentucky, Michigan, Nebraska, and New York, along with record tying yields in Illinois and South Carolina. The November objective yield pod counts are down slightly from last month and down three percent from last year's record high pod counts.

CROPS ACREAGE & PRODUCTION, 2005-2006

Crop (Acres for harvest)	Illinois		United States	
	2005	2006	2005	2006
Acreage and production in thousands				
Corn, Grain				
Acres	11,950	11,150	75,107	71,047
Yield, bu.	143.0	165.0	147.9	151.2
Production	1,708,850	1,839,750	11,112,072	10,744,806
Soybeans				
Acres	9,450	10,050	71,251	74,505
Yield, bu.	46.5	50.0	43.0	43.0
Production	439,425	502,500	3,063,237	3,203,908
Sorghum, Grain				
Acres	83	77	5,736	5,319
Yield, bu.	92.0	90.0	68.7	54.2
Production	7,636	6,930	393,893	288,470
Winter Wheat, Grain				
Acres	600	910	33,794	31,117
Yield, bu.	61.0	67.0	44.4	41.7
Production	36,600	60,970	1,499,129	1,298,081
Oats, Grain				
Acres	40	40	1,823	1,576
Yield, bu.	79.0	77.0	63.0	59.5
Production	3,160	3,080	114,878	93,764
Alfalfa Hay				
Acres	400	420	22,389	22,407
Yield, tons	3.50	4.00	3.38	3.33
Production	1,400	1,680	75,771	74,527
All Other Hay				
Acres	330	350	39,260	40,290
Yield, tons	2.30	2.40	1.91	1.80
Production	759	840	74,819	72,511
Apples				
Mil. lbs.	49.0	53.0	9,864.9	9,842.7
Peaches				
Mil. lbs.	11,200	11,500	1,184,550	1,053,800
Snap Beans 1/				
Acres	15,100	14,800	207,020	188,040
Yield, tons	4.08	3.90	3.90	4.08
Production	61,300	57,720	810,495	768,070
Sweet Corn 1/				
Acres	2/	2/	403,310	391,600
Yield, tons	2/	2/	7.86	7.73
Production	2/	2/	3,169,510	3,027,960

1/ Contract for processing only. Acreage and production are not in thousands. 2/ Not published.

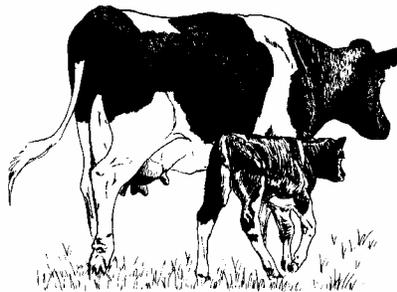
ILLINOIS DISTRICT ESTIMATES

CORN, 2005-2006

District	Acres planted		Acres for grain		Yield		Production	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	1,963	1,902	1,925	1,871	140	178	269,532.5	333,038
Northeast	1,127	1,059	1,112	1,045	129	177	143,564.5	184,965
West	1,155	1,076	1,137	1,063	141	159	160,204.9	169,017
Central	1,692	1,538	1,678	1,523	146	174	245,204.2	265,002
East	1,667	1,548	1,657	1,532	158	172	261,925.5	263,504
West Southwest	1,697	1,555	1,681	1,539	151	165	253,740.9	253,935
East Southeast	1,612	1,516	1,595	1,493	139	154	221,589.7	229,922
Southwest	563	522	545	507	133	116	72,485.2	59,010
Southeast	624	584	620	577	130	141	80,602.6	81,357
ILLINOIS	12,100	11,300	11,950	11,150	143	165	1,708,850.0	1,839,750

SOYBEANS, 2005-2006

District	Acres planted		Acres for harvest		Yield		Production	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	991	992	986	987	48.0	54	47,330.5	53,298
Northeast	762	812	758	807	43.0	50	32,606.7	40,350
West	885	929	881	925	46.0	46	40,569.2	42,550
Central	1,201	1,281	1,193	1,276	51.0	55	60,888.1	70,180
East	1,334	1,396	1,328	1,391	51.0	55	67,761.5	76,505
West Southwest	1,225	1,366	1,218	1,361	46.0	48	56,051.2	65,328
East Southeast	1,557	1,669	1,550	1,661	45.0	50	69,761.4	83,050
Southwest	820	858	816	853	41.0	42	33,488.8	35,826
Southeast	725	797	720	789	43.0	45	30,967.6	35,413
ILLINOIS	9,500	10,100	9,450	10,050	46.5	50	439,425.0	502,500



MILK PRODUCTION

Milk production in Illinois totaled 153 million pounds in September, up one percent from September 2005. Milk production per cow averaged 1,485 pounds, 35 pounds above a year ago. The number of milk cows on Illinois farms was 103,000 head, 1,000 head less than September 2005.

Estimated milk production in the United States during September 2006 totaled 14.5 billion pounds, up two percent from September 2005. Production per cow in the U.S. averaged 1,591 pounds, 19 pounds above a year ago. The number of milk cows on farms in the U.S. was 9.11 million head, 41,000 head more than September 2005.

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

		September					
		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	9,066	9,107	100
Milk production per cow	Lbs.	1,450	1,485	102	1,572	1,591	101
Total milk production	Mil. lbs.	151	153	101	14,260	14,493	102

AGRICULTURAL PRICES

The October index of prices received by Illinois farmers for all commodities was 122 percent of the base, up 17 points from the revised September figure and 15 points above October 2005. The current year's base was computed by multiplying the average production for the five-year period by the average price for each year. These five years were summed and then divided by five to arrive at an average (base) for the period. The current five-year average production was then multiplied by the current price and divided by the average for the five years to arrive at the current index. The October All Crops index, at 124 percent of the base, was 19 points above the revised September number and 23 points above October 2005. All crop prices increased from last month. The All Livestock index was at 113 percent of the base, down two points from the revised September number and 12 points below October 2005. Barrows and gilts and calf prices fell slightly while the prices for all other livestock categories either increased or remained steady from last month. The hog-corn ratio was at 16.4.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in October, at 117 percent, based on 1990-92=100, decreased two points from September. The Crop Index was down six points but the Livestock Index was unchanged. Producers received lower commodity prices for lettuce, broilers, cattle, and tomatoes and higher prices for corn, wheat, turkeys, and milk. The overall index is also affected by the seasonal change based on a three-year average mix of commodities producers sell. Decreased average marketings of milk, wheat, grapes, and sweet corn offset increased marketings of soybeans, corn, upland cotton, and sorghum grain.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Sept. 2005	Oct. 2005	Sept. 2006	Oct. 15, 2006
ILLINOIS		1999-2003=100		2000-2004=100
All Farm Products	108	107	105 *	122
All Crops	103	101	103 *	124
Food grains	108	103	118 *	150
Feed grains/hay	95	93	105 *	135
Soybeans	113	113	98 *	109
All Livestock	125	125	115 *	113
Meat animals	127	127	118 *	115
Dairy products	113	116	99 *	100
UNITED STATES		1990-92=100		
All Farm Products	116	111	119 *	117
All Crops	111	103	122 *	116
Food grains	111	113	136 *	153
Feed grains/hay	94	85	106 *	122
Oilseeds	93	97	87 *	94
All Livestock	122	122	117 *	117
Meat animals	119	121	121 *	119
Dairy products	117	119	99 *	102
Prices Paid	142	144	146 *	146
Parity Ratio 1/	82	77	82 *	80

1/ Prices received index divided by prices paid index.

* Revised.

PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Sept. 2005	Oct. 2005	Sept. 2006	Oct. 15, 2006	Sept. 2005	Oct. 2005	Sept. 2006	Oct. 15, 2006
Dollars									
Corn	Bushels	1.92	1.83	2.20 *	2.80	1.90	1.82	2.20 *	2.72
Soybeans	Bushels	5.76	5.68	5.24 *	5.70	5.77	5.67	5.24 *	5.46
Sorghum	Cwt.	3.13	2.97	3/	4.80	3.41	2.99	4.28 *	5.14
Wheat, all	Bushels	2.93	2.93	3.36 *	4.50	3.36	3.43	4.06 *	4.65
Oats	Bushels	1.60	3/	3/	2.40	1.54	1.59	1.70 *	1.83
Hay, all baled	Tons	94.00	94.00	90.00	95.00	99.00	97.70	107.00 *	107.00
Alfalfa hay, bld	Tons	101.00	100.00	97.00	102.00	106.00	105.00	112.00 *	112.00
Other hay, bld	Tons	78.00	77.00	73.00	76.00	78.90	79.00	93.00 *	93.80
Hogs, all	Cwt.	48.90	47.40	48.70 *	46.00	49.40	47.00	48.90 *	46.90
Barrows, Gilts	Cwt.	50.00	48.00	50.00 *	47.00	49.90	47.30	49.50 *	47.60
Sows	Cwt.	37.50	39.90	34.10 *	35.00	39.10	41.60	35.50 *	36.80
Beef cattle	Cwt.	82.90	87.70	88.20 *	88.20	88.00	90.40	90.80 *	89.10
Cows	Cwt.	51.00	49.00	48.00	48.00	49.80	46.60	47.10 *	46.00
Steers, Heifers	Cwt.	83.50	88.50	89.00 *	89.00	92.10	96.10	95.80 *	94.40
Calves	Cwt.	118.00	119.00	123.00 *	122.00	135.00	135.00	135.00 *	131.00
Milk cows	Head	2/	1,870.00	2/	1,610.00	2/	1,870.00	2/	1,650.00
Milk, all	Cwt.	15.30	15.70	14.10 *	14.20	15.30	15.60	12.90 *	13.30
Milk, fluid	Cwt.	15.30	15.70	14.10	3/	15.30	15.60	12.90 *	13.30
Milk, mfg.	Cwt.	14.90	15.60	13.80	3/	14.70	14.80	12.30 *	12.40
Hog-corn ratio		25.5	25.9	22.1 *	16.4	26.0	25.8	22.2 *	17.2

1/ Prices received represents the average of all grades or classes at point of first sale and should not be confused with market quotations.

2/ Estimated in January, April, July and October.

3/ State prices not published.

* Revised.

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BIOTECHNOLOGY VARIETIES

CORN & SOYBEAN BIOTECHNOLOGY VARIETIES, PERCENT OF ALL ACRES PLANTED: ILLINOIS & UNITED STATES, 2000-2006

	Corn				Soybeans	
	Insect Resistant (Bt)		All Biotech Varieties		Herbicide Resistant	
	Illinois	U.S.	Illinois	U.S.	Illinois	U.S.
	Percent					
2000	13	18	17	25	44	54
2001	12	18	16	26	64	68
2002	18	22	22	34	71	75
2003	23	25	28	40	77	81
2004	26	27	33	47	81	85
2005	25	26	36	52	81	87
2006	24	25	55	61	87	89

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