

ILLINOIS FARM REPORT



**NATIONAL
AGRICULTURAL
STATISTICS SERVICE**

Illinois Field Office
P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295

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The staff of IASS 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 2005 is estimated at 145 bushels per acre, unchanged from the October 1 forecast and 35 bushels below the record set last year. At this level, total production for the state would reach 1.73 billion bushels, 17 percent less than the record level produced in 2004. Harvest of the crop had reached 94 percent complete by October 30 compared to 85 percent in 2004 and 86 percent for the five-year average. The weather conditions during the month of October helped corn harvest progress faster than previous years. There were hardly any delays getting the crop to storage this year.

The estimated yield for the Illinois soybean crop is 46 bushels per acre, up one bushel from the October 1 forecast, but four bushels below last year's record yielding crop. This yield would be the second highest yield on record. Production is expected to total 435 million bushels, 12 percent below last year's record production. Statewide rainfall total during October was approximately half of normal which caused farmers only minimal delays while harvesting a better than anticipated soybean crop. As of October 30, 97 percent of the soybean crop had been harvested compared to 85 percent last year and 90 percent for the five-year average.

U.S. corn production is forecast at 11.0 billion bushels, up two percent from last month but seven percent below 2004. Based on conditions as of November 1, yields are expected to average 148.4 bushels per acre, up 2.3 bushels from October but 12.0 bushels below last year. If realized, both production and yield would be the second largest on record, behind last year. Of the major producing states, forecast yields are higher than last month in Iowa, Indiana, Minnesota, Ohio, and Wisconsin as producers realized larger than expected yields and late planted fields matured under favorable fall conditions. Yield prospects are still below last year in all major corn states, except Minnesota and Wisconsin where producers are experiencing record high yields.

Soybean production is forecast at 3.04 billion bushels, up three percent from October but three percent below 2004. If realized, this would be the second largest U.S. soybean crop on record, only behind last year's crop. Based on November 1 conditions, yields are expected to average a record high 42.7 bushels per acre, up 1.1 bushels from October and 0.5 bushel above last year. Producers in the Corn Belt, the southern Delta, and most of the Southeast are realizing higher yields than expected last month, with record high yields forecast in Iowa, Minnesota, Nebraska, North Dakota, and Louisiana. Area for harvest in the U.S. is forecast at 71.3 million acres, unchanged from last month but down four percent from 2004.

CROPS ACREAGE & PRODUCTION, 2004-2005

Crop (Acres for harvest)	Illinois		United States	
	2004	2005	2004	2005
Acreage and production in thousands				
<u>Corn, Grain</u>				
Acres	11,600	11,950	73,632	74,333
Yield, bu.	180.0	145.0	160.4	148.4
Production	2,088,000	1,732,750	11,807,217	11,032,105
<u>Soybeans</u>				
Acres	9,900	9,450	73,958	71,270
Yield, bu.	50.0	46.0	42.2	42.7
Production	495,000	434,700	3,123,686	3,043,116
<u>Sorghum, Grain</u>				
Acres	82	85	6,517	5,687
Yield, bu.	109.0	92.0	69.8	68.2
Production	8,938	7,820	454,899	387,686
<u>Winter Wheat, Grain</u>				
Acres	900	600	34,462	33,680
Yield, bu.	59.0	61.0	43.5	44.4
Production	53,100	36,600	1,499,434	1,493,769
<u>Oats, Grain</u>				
Acres	35	40	1,787	1,823
Yield, bu.	70.0	79.0	64.7	63.1
Production	2,450	3,160	115,695	115,002
<u>Alfalfa Hay</u>				
Acres	400	400	21,707	22,118
Yield, tons	4.30	3.10	3.47	3.43
Production	1,720	1,240	75,383	75,940
<u>All Other Hay</u>				
Acres	350	360	40,209	39,605
Yield, tons	2.40	2.20	2.05	1.94
Production	840	792	82,391	76,931
<u>Apples</u>				
Mil. lbs.	56.5	50.0	10,419.9	9,379.1
<u>Peaches</u>				
Mil. lbs.	10,600	6,500	1,307,110	1,233,850
<u>Snap Beans 1/</u>				
Acres	11,100	14,700	194,450	184,600
Yield, tons	4.67	4.00	4.15	4.15
Production	51,850	58,800	808,295	765,190
<u>Sweet Corn 1/</u>				
Acres	2/	2/	405,500	408,500
Yield, tons	2/	2/	7.31	7.46
Production	2/	2/	2,965,930	3,046,210

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

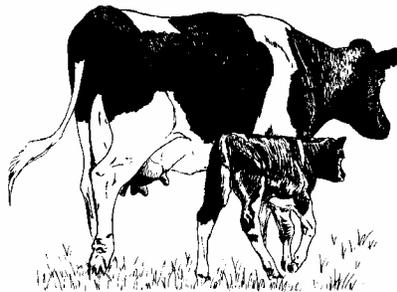
ILLINOIS DISTRICT ESTIMATES

CORN, 2004-2005

District	Acres planted		Acres for grain		Yield		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	1,888	1,931	1,853	1,903	184	140	341,009.5	266,420
Northeast	1,113	1,119	1,100	1,099	174	119	191,394.0	130,781
West	1,123	1,146	1,112	1,133	192	153	213,486.0	173,349
Central	1,618	1,721	1,605	1,703	186	153	298,497.8	260,559
East	1,616	1,638	1,604	1,619	180	165	288,704.0	267,135
West Southwest	1,616	1,659	1,602	1,641	186	158	297,975.3	259,278
East Southeast	1,595	1,611	1,571	1,594	175	135	274,808.5	215,190
Southwest	554	608	538	597	158	123	85,002.1	73,431
Southeast	627	667	615	661	158	131	97,122.8	86,607
ILLINOIS	11,750	12,100	11,600	11,950	180	145	2,088,000.0	1,732,750

SOYBEANS, 2004-2005

District	Acres planted		Acres for harvest		Yield		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	1,053	1,000	1,050	995	51	47	53,550.0	46,765
Northeast	792	779	789	773	49	42	38,661.0	32,466
West	927	893	923	890	52	49	47,996.0	43,610
Central	1,262	1,149	1,255	1,145	54	50	67,759.0	57,250
East	1,399	1,351	1,394	1,346	51	51	71,094.0	68,646
West Southwest	1,304	1,241	1,300	1,236	51	45	66,277.8	55,620
East Southeast	1,598	1,540	1,590	1,532	50	43	79,448.4	65,876
Southwest	849	808	843	802	44	41	37,092.1	32,882
Southeast	766	739	756	731	44	43	33,121.7	31,585
ILLINOIS	9,950	9,500	9,900	9,450	50	46	495,000.0	434,700



MILK PRODUCTION

Milk production in Illinois totaled 151 million pounds in September, down two percent from September 2004. Milk production per cow averaged 1,450 pounds, ten pounds above a year ago. The number of milk cows on Illinois farms was 104,000 head, 3,000 head less than September 2004.

Estimated milk production in the United States during September 2005 totaled 14.2 billion pounds, up five percent from September 2004. Production per cow in the U.S. averaged 1,571 pounds, 62 pounds above a year ago. The number of milk cows on farms in the U.S. was 9.06 million head, 33,000 head more than September 2004.

MILK PRODUCTION: ILLINOIS & UNITED STATES, SEPTEMBER 2004-2005

		September					
		Illinois			United States		
		2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
Milk Production:							
Number of milk cows	Head (000)	107	104	97	9,025	9,058	100
Milk production per cow	Lbs.	1,440	1,450	101	1,509	1,571	104
Total milk production	Mil. lbs.	154	151	98	13,619	14,234	105

AGRICULTURAL PRICES

The October index of prices received by Illinois farmers for all commodities was 107 percent of the base, down one point from the revised September figure and 13 points below October 2004. 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 102 percent of the base, was one point below the revised September number and 13 points below October of last year. All crop prices decreased from last month except for wheat prices which increased. The All Livestock index was at 126 percent of the base, up one point from the revised September figure but 12 points below October 2004. All livestock prices either remained unchanged or increased from last month, with the exception of cows which fell slightly. The hog-corn ratio was at 25.9.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in October at 110, based on 1990-92=100, decreased seven points from September, and was down four points from October 2004. The Crop Index was down 11 points while the Livestock Index was unchanged. Producers received lower commodity prices for broilers, corn, eggs, and soybeans. Higher prices were received for cattle, sweet corn, wheat, and turkeys. The overall index was also affected by the seasonal change based on a three-year average mix of commodities a producer sells. Decreased marketings of dairy, sweet corn, grapes, and wheat offset increased marketings of soybeans, corn, cotton, and cottonseed.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Sept. 2004	Oct. 2004	Sept. 2005	Oct. 15, 2005
ILLINOIS		1998-2002=100		1999-2003=100
All Farm Products	121	120	108 *	107
All Crops	115	115	103 *	102
Food grains	112	119	108 *	109
Feed grains/hay	112	113	95 *	96
Soybeans	120	117	113 *	109
All Livestock	142	138	125 *	126
Meat animals	148	144	127 *	128
Dairy products	114	114	113 *	116
UNITED STATES		1990-92=100		
All Farm Products	116	114	117 *	110
All Crops	113	111	112 *	101
Food grains	114	114	111 *	115
Feed grains/hay	101	96	94 *	83
Oilseeds	95	97	93 *	93
All Livestock	118	118	122 *	122
Meat animals	119	118	119 *	122
Dairy products	119	119	117 *	118
Prices Paid	135	136	142 *	143
Parity Ratio 1/	86	84	82 *	77

1/ Prices received index divided by prices paid index.

* Revised.

PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Sept. 2004	Oct. 2004	Sept. 2005	Oct. 15, 2005	Sept. 2004	Oct. 2004	Sept. 2005	Oct. 15, 2005
Dollars									
Corn	Bushels	2.20	2.22	1.92 *	1.90	2.20	2.14	1.90 *	1.74
Soybeans	Bushels	5.91	5.57	5.76 *	5.50	5.83	5.56	5.77 *	5.44
Sorghum	Cwt.	3.21	3.26	3.13 *	3.00	3.57	3.17	3.41 *	2.98
Wheat, all	Bushels	2.73	3.09	2.93 *	3.10	3.36	3.43	3.35 *	3.54
Oats	Bushels	1.55	3/	1.60 *	1.60	1.42	1.45	1.54 *	1.46
Hay, all baled	Tons	87.00	82.00	95.00	91.00	91.40	92.80	99.00 *	97.70
Alfalfa hay, bld	Tons	92.00	90.00	101.00	100.00	97.50	100.00	107.00 *	106.00
Other hay, bld	Tons	71.00	69.00	78.00	77.00	74.30	73.80	74.60 *	76.50
Hogs, all	Cwt.	54.20	51.40	49.00 *	49.20	54.80	52.20	49.50 *	48.80
Barrows, Gilts	Cwt.	55.50	52.50	50.00	50.00	55.40	52.70	49.90 *	49.10
Sows	Cwt.	41.00	40.50	37.50 *	40.40	42.20	41.80	39.20 *	41.80
Beef cattle	Cwt.	81.40	82.30	82.90 *	83.80	85.90	86.50	88.20 *	90.80
Cows	Cwt.	52.30	49.20	51.00 *	49.50	53.10	49.80	49.80 *	47.70
Steers, Heifers	Cwt.	82.00	83.00	83.50 *	84.50	89.50	91.10	92.30 *	96.00
Calves	Cwt.	121.00	117.00	118.00 *	120.00	128.00	126.00	133.00 *	132.00
Milk cows	Head	2/	1,620.00	2/	1,870.00	2/	1,640.00	2/	1,870.00
Milk, all	Cwt.	15.30	15.50	16.00 *	16.20	15.50	15.60	15.30 *	15.40
Milk, fluid	Cwt.	15.30	15.50	16.00	3/	15.50	15.60	15.30 *	15.40
Milk, mfg.	Cwt.	15.20	15.50	15.40	3/	14.70	14.90	14.60 *	14.70
Hog-corn ratio		24.6	23.2	25.5 *	25.9	24.9	24.4	26.1 *	28.0

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, 2000-2005

	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

Brad Schwab, Mark Schleusener, Michael S. Clark, Agricultural Statisticians
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