

ILLINOIS FARM REPORT



NATIONAL AGRICULTURAL STATISTICS SERVICE

Illinois Field Office
 P.O. Box 19283, Springfield, IL 62794-9283
 Phone: (217)492-4295
U.S. DEPARTMENT OF AGRICULTURE
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THIS FARM REPORT CONTAINS THE RESULTS FROM THESE SURVEYS. THANK YOU FOR YOUR HELP.

*September Ag Yield Report
 August Milk Production
 August Prices Received
 July Labor Survey*

HIGHLIGHTS
 SEPTEMBER CROP REPORT
 MILK PRODUCTION
 AGRICULTURAL PRICES
 FARM LABOR

SEPTEMBER CROP REPORT

The 2007 Illinois corn crop is expected to yield 180 bushels, up 2 bushels from the August forecast, and 17 bushels higher than last year's yield. If realized, total corn production would be 2.34 billion bushels, 29 percent more than was produced in 2006. If realized, this would be the highest production total ever and would tie the yield per acre record set in 2004. While the southern districts have been very hot and dry, the northern districts received substantial rains during the month of August. Crop progress continues to remain ahead of last year and the 5-year average with a significant portion of the crop already mature and harvest moving ahead.

The forecast yield for soybeans is 46 bushels per acre, down one bushel from the August 1 forecast and down two bushels from last year. Production is expected to total 381.8 million bushels, 21 percent below last year. Rains received during the month of August caused flooding in the northern portion of the state while the southern portion continued to suffer from drought conditions. Temperatures were above normal during much of the month. As of September 2, 43 percent of the soybeans were turning yellow, compared to 15 percent last year and the five-year average of 26 percent. The soybean condition rating decreased during the month of August from 68 percent rated good or excellent on August 5 to 55 percent on September 2.

CROP ACREAGE & PRODUCTION, 2006-2007

Crop (Acres for harvest)	Illinois		United States	
	2006	2007	2006	2007
Acreage and production in thousands				
<u>Corn, Grain</u>				
Acres	11,150	13,000	70,648	85,418
Yield, bu.	163.0	180.0	149.1	155.8
Production	1,817,450	2,340,000	10,534,868	13,307,999
<u>Soybeans</u>				
Acres	10,050	8,300	74,602	63,265
Yield, bu.	48.0	46.0	42.7	41.4
Production	482,400	381,800	3,188,247	2,618,796
<u>Winter Wheat, Grain</u>				
Acres	910	810	31,117	37,188
Yield, bu.	67.0	57.0	41.7	41.3
Production	60,970	46,170	1,298,081	1,537,262
<u>Oats, Grain</u>				
Acres	40	20	1,576	1,612
Yield, bu.	77.0	71.0	59.5	61.0
Production	3,080	1,420	93,764	98,341
<u>Sorghum, Grain</u>				
Acres	72	78	4,937	6,698
Yield, cwt.	89.0	90.0	56.2	73.9
Production	6,408	7,020	277,538	494,750
<u>Alfalfa Hay</u>				
Acres	440	380	21,384	21,451
Yield, tons	4.10	3.50	3.35	3.26
Production	1,804	1,330	71,666	69,904
<u>All Other Hay</u>				
Acres	320	300	39,423	40,338
Yield, tons	2.20	2.00	1.78	1.87
Production	704	600	70,000	75,347
<u>Potatoes, Summer</u>				
Acres	6.3	6.1	53.9	50.3
Yield, cwt.	395	400	337	328
Production	2,489	2,440	18,166	16,504
<u>Apples</u>				
Mil. lbs.	52.5	10.0	9,931.7	9,284.7
<u>Peaches</u>				
Tons	11,370	1,000	1,010,120	1,026,945
<u>Snap Beans 1/</u>				
Acres	13,200	13,900	197,871	195,530
Yield, tons	3.82	4.20	3.87	4.30
Production	50,340	58,380	767,187	841,280
<u>Sweet Corn 1/</u>				
Acres	2/	2/	384,700	366,300
Yield, tons	2/	2/	8.02	7.85
Production	2/	2/	3,086,390	2,876,820

1/ Contract for processing only. 2/ Not published.

U.S. CROP REPORT

Corn production is forecast at 13.3 billion bushels, up 2 percent from last month and 26 percent above 2006. Based on conditions as of September 1, yields are expected to average 155.8 bushels per acre, up 3.0 bushels from August and 6.7 bushels above last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004. Production would be the largest on record as growers expect to harvest the most corn acres for grain since 1933. Expected yields are higher than last month across the northern and central Great Plains and Corn Belt where heavy rainfall during the month provided much-needed moisture for the crop. The September objective yield forecasted ears per acre were a record high, surpassing the previous record set in 2004. Record high stalk and ear counts were recorded in Illinois, Indiana, Iowa, Nebraska, Ohio, South Dakota, and Wisconsin.

Soybean production is forecast at 2.62 billion bushels, down slightly from the August forecast and down 18 percent from last year's record high. Based on September 1 conditions, yields are expected to average 41.4 bushels per acre, down 0.1 bushel from last month and down 1.3 bushels from last year. Compared with last month, yields are forecast lower across the central Corn Belt, the Tennessee Valley, and the Southeast. However, yields increased from the August 1 forecast in the northern Great Plains and northwestern Corn Belt, as beneficial rains fell during the month of August. The September objective yield pod counts are down slightly from the final 2006 survey results, despite pod counts being higher or unchanged in 5 of the 7 major soybean producing States. Hot, dry weather across southern Illinois and Missouri hindered pod setting and development in those two States.

ILLINOIS DISTRICT ESTIMATES

CORN, 2006-SEPTEMBER 1, 2007

District	Acres planted		Acres for grain		Yield		Production	
	2006	2007	2006	2007	2006	2007	2006	2007
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	1,857	2,089	1,824	2,046	176	194	321,025.8	396,924
Northeast	1,045	1,245	1,028	1,229	176	186	181,420.1	228,594
West	1,069	1,234	1,055	1,217	158	188	166,525.8	228,796
Central	1,619	1,904	1,603	1,879	175	192	280,172.7	360,768
East	1,596	1,855	1,581	1,831	174	186	274,834.1	340,566
West Southwest	1,612	1,838	1,597	1,812	153	190	244,477.8	344,280
East Southeast	1,490	1,721	1,468	1,696	149	168	218,832.6	284,928
Southwest	484	627	472	613	123	116	58,058.5	71,196
Southeast	528	687	522	677	138	124	72,132.6	83,948
ILLINOIS	11,300	13,200	11,150	13,000	163	180	1,817,450.0	2,340,000

SOYBEANS, 2006-SEPTEMBER 1, 2007

District	Acres planted		Acres for harvest		Yield		Production	
	2006	2007	2006	2007	2006	2007	2006	2007
	1,000 acres		1,000 acres		Bushels		1,000 bushels	
Northwest	1,070	821	1,065	816	52	54	55,380.7	44,064
Northeast	790	674	786	669	51	51	40,088.5	34,119
West	943	774	939	771	47	50	44,160.6	38,550
Central	1,252	943	1,247	938	53	54	66,139.4	50,652
East	1,382	1,119	1,376	1,113	52	55	71,565.8	61,215
West Southwest	1,295	1,077	1,288	1,071	47	46	60,538.3	49,266
East Southeast	1,669	1,421	1,660	1,413	47	47	78,020.6	66,411
Southwest	899	798	894	793	37	26	33,117.5	20,618
Southeast	800	723	795	716	42	24	33,388.6	16,905
ILLINOIS	10,100	8,350	10,050	8,300	48	46	482,400.0	381,800

MILK PRODUCTION

Milk production in Illinois during July 2007 totaled 160 million pounds, down three percent from last July. The number of milk cows on farms averaged 103,000 head, unchanged from July of last year. Milk per cow averaged 1,550 pounds for July, 50 pounds below July 2006.

Estimated milk production in the U.S. during July 2007 totaled 15.7 billion pounds, up four percent from July 2006. Production per cow averaged 1,720 pounds, 57 pounds above July 2006. The number of milk cows on farms in the U.S. was 9.15 million head in July, 30,000 head more July 2006.

MILK PRODUCTION: ILLINOIS & UNITED STATES, JULY 2006-2007

		July					
		Illinois			United States		
		2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
Milk Production:							
Number of milk cows	Head (000)	103	103	100	9,119	9,149	100
Milk production per cow	Lbs.	1,600	1,550	97	1,663	1,720	103
Total milk production	Mil. lbs.	165	160	97	15,168	15,736	104

AGRICULTURAL PRICES

The August index of prices received by Illinois farmers for all commodities was 135 percent of the base, up one point from the revised July figure and 31 points above August 2006. 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 August All Crops index, at 139 percent of the base, was unchanged from the revised July number but 38 points above August 2006. Crop prices increased for wheat and alfalfa hay, while corn and soybeans decreased. The All Livestock index was at 120 percent of the base, up four points from the revised July number and seven points above August 2006. Prices for all livestock commodities increased with the exception of sows and all milk. The hog-corn ratio was at 16.3.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in August, at 139 percent, based on 1990-92=100, decreased two points from July. The Crop Index was down two points and the Livestock Index decreased one point. Producers received lower prices for onions, corn, broilers, and eggs. Higher commodity prices were received for wheat, cattle, strawberries, and broccoli. The overall index was also affected by the seasonal change based on a three-year average mix of commodities producers sell. Increased average marketings of cattle, grapes, calves, and sweet corn offset decreased marketings of wheat, hay, milk, and broilers.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	July 2006	Aug. 2006	July 2007	Aug. 15, 2007
ILLINOIS		2000-2004=100		2001-2005=100
All Farm Products	105	104	134 *	135
All Crops	104	101	139 *	139
Food grains	124	116	170 *	183
Feed grains/hay	108	102	149 *	143
Soybeans	98	98	123 *	131
All Livestock	106	113	116 *	120
Meat animals	108	116	109 *	114
Dairy products	95	95	156 *	151
UNITED STATES		1990-92=100		
All Farm Products	117	119	141 *	139
All Crops	123	125	141 *	139
Food grains	130	131	172 *	191
Feed grains/hay	110	107	154 *	150
Oilseeds	100	94	136 *	134
All Livestock	111	114	140 *	139
Meat animals	116	119	120 *	122
Dairy products	90	92	166 *	166
Prices Paid	149	149	158 *	158
Parity Ratio 1/	79	80	89 *	88

1/ Prices received index divided by prices paid index.

* Revised.



PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		July 2006	Aug. 2006	July 2007	Aug. 15, 2007	July 2006	Aug. 2006	July 2007	Aug. 15, 2007
Dollars									
Corn	Bushels	2.28	2.15	3.32 *	3.15	2.14	2.09	3.32 *	3.17
Soybeans	Bushels	5.74	5.37	7.76 *	7.60	5.61	5.23	7.56 *	7.49
Sorghum	Cwt.	4.58	3/	3/	3/	4.61	4.35	5.52 *	5.89
Wheat, all	Bushels	3.35	3.25	5.03 *	5.60	3.88	3.91	5.17 *	5.85
Oats	Bushels	1.95	1.75	3/	3/	1.78	1.67	2.33 *	2.25
Hay, all baled	Tons	89.00	90.00	119.00	119.00	107.00	106.00	131.00 *	132.00
Alfalfa hay, bld	Tons	94.00	93.00	123.00	124.00	113.00	109.00	137.00 *	137.00
Other hay, bld	Tons	74.00	71.00	94.00	94.00	89.30	96.20	113.00 *	118.00
Hogs, all	Cwt.	50.30	51.30	50.60 *	51.50	50.20	51.60	52.20 *	53.20
Barrows, Gilts	Cwt.	52.00	53.00	52.00 *	53.00	51.10	52.50	53.00 *	54.10
Sows	Cwt.	30.40	32.20	35.00 *	34.00	32.10	34.90	36.80 *	36.00
Beef cattle	Cwt.	82.30	84.20	89.30 *	90.30	85.80	87.20	89.20 *	90.50
Cows	Cwt.	46.00	47.00	53.00 *	54.00	46.40	46.80	51.40 *	51.50
Steers, Heifers	Cwt.	83.00	85.00	90.00	91.00	90.00	91.50	93.10 *	94.40
Calves	Cwt.	122.00	122.00	114.00 *	116.00	137.00	136.00	127.00 *	129.00
Milk cows	Head	1,710.00	2/	1,870.00	2/	1,680.00	2/	1,950.00 *	2/
Milk, all	Cwt.	12.90	13.10	22.40 *	22.00	11.70	12.00	21.70 *	21.70
Milk, fluid	Cwt.	12.90	13.10	22.40	3/	11.70	12.10	21.70 *	21.70
Milk, mfg.	Cwt.	12.40	12.20	21.50	3/	10.80	11.10	20.70 *	20.30
Hog-corn ratio		22.1	23.9	15.2	16.3	23.5	24.7	15.7 *	16.8

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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FARM LABOR

HIRED WORKERS: NUMBER & HOURS WORKED, BY REGION, JULY 8-14, 2007 1/

REGION 2/	Hired workers			
	Number of workers	Expected to be employed		Number of hours worked
		150 days or more	149 days or less	
	Thousands			
LAKE	78	47	31	40.2
CORNBELT I	53	34	19	36.0
CORNBELT II	24	20	4	38.0
U.S.	847	600	247	41.6

HIRED WORKERS: WAGE RATES FOR TYPE OF WORKER & ALL HIRED WORKERS, BY REGION, JULY 8-14, 2007 1/

REGION 2/	Type of worker			Wage rates for all hired workers
	Field	Livestock	Field & livestock combined	
	Dollars per hour			
LAKE	9.52	9.33	9.44	10.26
CORNBELT I	9.22	10.32	9.57	10.20
CORNBELT II	9.44	11.37	10.40	10.90
U.S.	9.31	9.80	9.44	10.04

1/ Excludes agricultural service workers.

2/ Regions consist of the following: LAKE: MI, MN, WI; CORNBELT I: IL, IN, OH; CORNBELT II: IA, MO; UNITED STATES: Excludes Alaska.

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

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