

ILLINOIS FARM REPORT



**NATIONAL
AGRICULTURAL
STATISTICS SERVICE**

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HIGHLIGHTS

OCTOBER CROP REPORT
CASH RECEIPTS
FARM PRODUCTION EXPENDITURES

THIS FARM REPORT CONTAINS THE RESULTS FROM THESE SURVEYS. THANK YOU FOR YOUR HELP.

October Ag Yield Report
Agricultural Resource Management Survey Phase III

OCTOBER CROP REPORT

As of October 1, corn for grain yield in Illinois was expected to be 178 bushels per acre, down two bushels from the September 1 forecast. With harvest progress at 60 percent as of September 30, farmers are generally finding yields are not as good as originally anticipated. Above average temperatures and dry conditions during September allowed the crop to mature ahead of normal pace. The dry conditions also allowed farmers to make excellent harvest progress. Production is estimated to be 2.314 billion bushels, up 27 percent over last year's crop.

The October 1 forecast yield for soybeans was expected to be 44 bushels per acre, down two bushels from the September 1 estimate and four bushels below last year. Production was expected to total 360.8 million bushels, 25 percent below last year. Acreage planted and to be harvested were both dropped by 100 thousand after a review of administrative data. Temperatures were above average during September across Illinois which helped the crop mature and allowed farmers to get an early start on harvesting. Rainfall totals were generally below average throughout the same time span. As of September 30, 43 percent of the crop had been harvested compared to 13 percent last year and the average of 25 percent.

The final yield for the 2007 winter wheat crop was 57 bushels per acre, down ten bushels from last year's yield. Acreage seeded in the fall of 2006 was 1.0 million acres, up 70 thousand acres from 2005. Farmers harvested 890 thousand acres for grain this year, down two percent from the previous year. This resulted in a total production of 50.7 million bushels, 17 percent less than the 2006 production.

CROPS 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	86,071
Yield, bu.	163.0	178.0	149.1	154.7
Production	1,817,450	2,314,000	10,534,868	13,318,102
<u>Soybeans</u>				
Acres	10,050	8,200	74,602	62,818
Yield, bu.	48.0	44.0	42.7	41.4
Production	482,400	360,800	3,188,247	2,598,046
<u>Sorghum, Grain</u>				
Acres	72	78	4,937	6,702
Yield, cwt.	89.0	86.0	56.2	74.8
Production	6,408	6,708	277,538	501,457
<u>Winter Wheat, Grain</u>				
Acres	910	890	31,117	35,952
Yield, bu.	67.0	57.0	41.7	42.2
Production	60,970	50,730	1,298,081	1,515,989
<u>Oats, Grain</u>				
Acres	40	24	1,566	1,505
Yield, bu.	77.0	68.0	59.8	60.9
Production	3,080	1,632	93,638	91,599
<u>Alfalfa Hay</u>				
Acres	440	380	21,384	21,451
Yield, tons	4.10	3.50	3.35	3.37
Production	1,804	1,330	71,666	72,347
<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	75,617
<u>Apples</u>				
Mil. lbs.	52.5	10.0	9,931.7	9,284.7
<u>Peaches</u>				
Mil. lbs.	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. Acreage and production are actual and not in thousands. 2/ Not published.

OCTOBER CROP REPORT - continued

UNITED STATES CROP PRODUCTION

Corn production is forecast at 13.3 billion bushels, up slightly from last month and 26 percent above 2006. Based on conditions as of October 1, yields are expected to average 154.7 bushels per acre, down 1.1 bushels from September but 5.6 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. Forecast yields are higher than last year across the Great Plains, central Corn Belt and Delta where adequate rainfall during much of the season provided favorable growing conditions. Expected yields across the Ohio and Tennessee Valleys, Northeast, and mid-Atlantic States are down from last year as drought conditions during much of the growing season reduced soil moisture levels and stressed the crop.

Acreage updates were made in several states based on administrative data bringing total corn planted acres to 93.6 million acres, up one percent from June. Area harvested and to be harvested for grain is forecast at 86.1 million acres, up one percent from September. The October 1 corn objective yield data indicated number of ears per acre for the combined ten objective yield states (Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin) is the highest on record, surpassing the previous record set in 2004. Record high ear counts were recorded in all objective yield states except Kansas, Minnesota, Missouri, Ohio, and South Dakota.

Soybean production is forecast at 2.60 billion bushels, down less than one percent from the September forecast and down 19 percent from last year's record high. Based on October 1 conditions, yields are expected to average 41.4 bushels per acre, unchanged from last month but down 1.3 bushels from last year. Compared with last month, yields are forecast lower in Illinois, Kentucky, Tennessee, Wisconsin, and most of the Atlantic Coast States. Hot, dry conditions continued to cause most of the

decline, especially in Delaware, Illinois, Kentucky, Virginia, and the Carolinas, all down at least two bushels from last month. Yields increased from the September 1 forecast in Iowa, Ohio, New York, the Dakotas, and most of the Gulf Coast States

Updates to planted acreage were made in several states based on administrative data. Planted area was updated to 63.7 million acres, a decrease of less than one percent from the June forecast. Area for harvest is forecast at 62.8 million acres, down less than one percent from September. The October 1 objective yield data for the combined seven major soybean producing states (Illinois, Indiana, Iowa, Minnesota, Missouri, Nebraska, and Ohio) indicate a slightly lower pod count compared with last year. Pod counts are up from last year in Iowa, Minnesota, and Nebraska, but down from last year in the other four major producing states

The 2007 **winter wheat** production is estimated at 1.52 billion bushels, down one percent from the final forecast but up 17 percent from last year. The U.S. yield is 42.2 bushels per acre, up 0.9 bushel from August and up 0.5 bushel from last year's final yield. Area harvested for grain is estimated at 36.0 million acres, down three percent from the last forecast but up 16 percent from the previous year.

Favorable conditions during the fall resulted in more acreage planted to wheat across most of the Soft Red Winter (SRW) growing region, except the eastern Corn Belt where wet conditions limited plantings. This is the second straight year of larger planted area in the southern SRW growing areas with harvested area also increasing sharply. Several of the northern SRW States' harvested area is down mainly due to smaller planted acreage along with an early April freeze that caused more abandonment than normal. In Wisconsin, harvested acreage is a record surpassing last year's level.

ILLINOIS DISTRICT ESTIMATES

CORN, 2006-OCTOBER 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	188	321,025.8	384,648
Northeast	1,045	1,245	1,028	1,229	176	180	181,420.1	221,220
West	1,069	1,234	1,055	1,217	158	191	166,525.8	232,447
Central	1,619	1,904	1,603	1,879	175	196	280,172.7	368,284
East	1,596	1,855	1,581	1,831	174	185	274,834.1	338,735
West Southwest	1,612	1,838	1,597	1,812	153	184	244,477.8	333,408
East Southeast	1,490	1,721	1,468	1,696	149	166	218,832.6	281,536
Southwest	484	627	472	613	123	121	58,058.5	74,173
Southeast	528	687	522	677	138	118	72,132.6	79,549
ILLINOIS	11,300	13,200	11,150	13,000	163	178	1,817,450.0	2,314,000

SOYBEANS, 2006-OCTOBER 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	811	1,065	806	52	49	55,380.7	39,494
Northeast	790	666	786	661	51	49	40,088.5	32,389
West	943	765	939	762	47	48	44,160.6	36,576
Central	1,252	932	1,247	927	53	53	66,139.4	49,131
East	1,382	1,106	1,376	1,099	52	52	71,565.8	57,148
West Southwest	1,295	1,064	1,288	1,058	47	45	60,538.3	47,610
East Southeast	1,669	1,404	1,660	1,397	47	43	78,020.6	60,071
Southwest	899	788	894	783	37	26	33,117.5	20,358
Southeast	800	714	795	707	42	26	33,388.6	18,023
ILLINOIS	10,100	8,250	10,050	8,200	48	44	482,400.0	360,800

CASH RECEIPTS

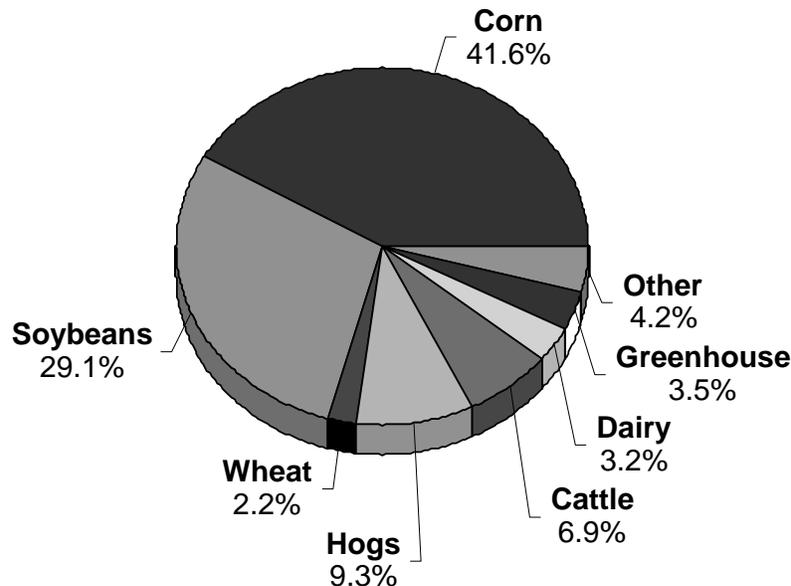
Cash receipts during 2006 from farm marketings of Illinois commodities decreased two percent from 2005 to \$8.64 billion. Crop cash receipts decreased slightly from 2005 to \$6.84 billion while livestock cash receipts decreased ten percent to \$1.79 billion. Corn accounted for 41.6 percent of the total cash receipts and totaled \$3.59 billion, one percent more than during 2005. Cash receipts for soybeans decreased six

percent from 2005 to \$2.51 billion and accounted for 29.1 percent of the total cash receipts. Hog cash receipts decreased to \$803 million, 18 percent below 2005, and accounted for 9.3 percent of the total. Cattle totaled \$596 million, 6.9 percent of the total cash receipts and three percent below the 2005 cash receipts.

CASH RECEIPTS, ILLINOIS, 2002-2006

Commodity	2002	2003	2004	2005	2006
			1,000 dollars		
All crops	6,165,912	6,723,157	7,006,642	6,848,777	6,840,839
Corn	3,210,473	3,397,500	3,636,924	3,543,175	3,594,141
Soybeans	2,343,887	2,650,387	2,642,216	2,659,156	2,509,651
Wheat	113,261	154,801	170,138	115,945	190,079
Sorghum grain	14,330	15,190	21,601	13,123	15,439
Oats	3,883	3,031	2,099	4,260	4,273
Hay	52,816	65,446	72,845	57,554	55,991
Vegetable crops	60,859	65,266	66,238	63,895	70,185
Fruits and nuts	21,289	24,687	27,736	34,694	34,872
Greenhouse and nursery	290,976	287,700	301,141	298,647	304,986
All other crops	54,138	59,149	65,704	58,328	61,222
All livestock products	1,548,915	1,797,858	1,938,163	1,995,129	1,794,860
Cattle and calves	505,762	609,241	486,612	613,558	595,751
Hogs and pigs	709,833	833,100	1,026,929	977,692	803,417
Dairy products	242,284	246,235	308,819	296,096	277,347
Poultry/eggs	65,386	82,689	89,104	78,089	89,394
Sheep and lambs	2,598	3,850	3,541	5,242	3,630
Other livestock Products	23,052	22,743	23,158	24,452	25,321
Total receipts	7,714,827	8,521,015	8,944,805	8,843,907	8,635,699

Cash Receipts
Illinois, 2006



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FARM PRODUCTION EXPENDITURES

Illinois farm production expenditures totaled \$10.3 billion in 2006, up three percent from the revised 2005 total of \$10.0 billion. The largest increases were for interest, up 26 percent, rent, up 22 percent, fuels, up 11 percent, and taxes up 10 percent. Several expenditure categories decreased from last year, the most notable being trucks and autos. Trucks and autos were down 28 percent from 2005, while tractors and self-propelled farm machinery was down 26 percent. The two largest expenditures were rent, 22 percent of the total, and fertilizer, lime and soil conditioners accounted for 10 percent of the total.

U.S. farm production expenditures totaled \$235 billion in 2006, up 5.4 percent from the revised 2005 total of \$223 billion. The largest contributors to the increase were livestock and poultry purchases, up 17 percent; taxes, up 13 percent; interest, up 10 percent, feed, up 8.9 percent; and fuels, up 7.9 percent. The rise in production expenditures was spread

more evenly across line-item expenditures this year than in previous years.

The four largest expenditures at the U.S. level accounted for 48 percent of total farm production expenditures in 2006. They were: farm services, 13 percent; feed, 13 percent; livestock and poultry purchases, 11 percent; and labor, 11 percent. California contributed most to the 2006 U.S. total farm expenditures, with expenses of \$29.6 billion, or 13 percent. Texas, the next

leading state, contributed 7.1 percent to the 2006 U.S. total farm expenditures. States with more than \$10 billion in total expenditures were: California, followed by Texas with \$16.8 billion, Iowa with \$14.6 billion, Nebraska with \$11.5 billion, Illinois with \$10.3 billion, and Minnesota with \$10.1 billion.

FARM PRODUCTION EXPENDITURES, ILLINOIS & U.S., 2005-2006

	Illinois			United States		
	2005	2006	2006/2005	2005	2006	2006/2005
	Million dollars		Percent	Million dollars		Percent
Total Farm Production Expenditures	10,030	10,310	103	222,940	235,010	105
Livestock, Poultry and Related Expenses	280	290	104	21,600	25,200	117
Feed	480	470	98	28,000	30,500	109
Farm Services	1,040	990	95	29,600	31,200	105
Rent	1,870	2,290	122	17,100	18,300	107
Agricultural Chemicals	670	650	97	8,800	8,800	100
Fertilizer, Lime and Soil Conditioners	1,070	1,060	99	12,800	13,300	104
Interest	460	580	126	9,700	10,700	110
Taxes (Real Estate and Property)	490	540	110	8,000	9,000	113
Labor	460	440	96	24,000	24,800	103
Fuels	450	500	111	10,100	10,900	108
Farm Supplies and Repairs	460	470	102	12,600	13,300	106
Farm Improvements and Construction	450	420	93	12,700	12,700	100
Tractors and Self-Propelled Farm Machinery	540	400	74	8,500	7,300	86
Other Farm Machinery	250	220	88	4,100	3,800	93
Seeds and Plants	860	850	99	10,400	11,000	106
Trucks and Autos	180	130	72	4,700	4,000	85

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