

ILLINOIS FARM REPORT



**NATIONAL
AGRICULTURAL
STATISTICS SERVICE**

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HIGHLIGHTS

MAY CROP REPORT
LIVESTOCK MARKETINGS
POULTRY PRODUCTION
AGRICULTURAL PRICES
ANNUAL MANUFACTURED DAIRY PRODUCTS

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

*May Ag Yield Report
April Prices Received
Annual Manufactured Dairy Products*

MAY CROP REPORT

The **Illinois wheat crop** is expected to yield 55 bushels per acre based on conditions as of May 1, 12 bushels below last year's record yield. If this yield is realized, total production would be 44.6 million bushels, 27 percent less than a year ago. Farmers seeded 970 thousand acres to wheat last fall, and expect to harvest 810 thousand acres for grain. This compares to 930 thousand acres seeded and 910 thousand acres harvested in 2006. Both yield and harvested acreage were reduced by several days of temperatures well below freezing between April 5 and 9. Some fields have been completely abandoned while others are recovering well. The situation is so variable that the full extent of the damage likely won't be known until harvest.

As of April 29, nine percent of the crop was headed, compared to 25 percent last year and the five-year average of nine percent. The condition of the wheat crop was rated 21 percent very poor, 16 percent poor, 38 percent fair, 22 percent good, and 3 percent excellent.

Stocks of hay on Illinois farms on May 1 totaled 325 thousand tons. This year's hay stocks were up slightly from the 324 thousand tons on May 1, 2005.

Corn planting was 72 percent complete by May 6, compared to 83 percent last year and 73 percent for the five-year average. Corn was 29 percent emerged compared to 42 percent last year. **Soybean** planting was seven percent complete, compared to 13 percent last year and the five-year average of 15 percent. Less than one percent of the soybeans were emerged compared to one percent for last year. **Sorghum** planting was 15 percent complete by May 6, compared to 15 percent for last year and the five-year average of ten percent. **Oats** headed was two percent complete by May 6, compared to three percent last year and the five-year average of two percent. Condition of the oat crop, as of May 6, was 12 percent excellent, 51 percent good, 31 percent fair, 5 percent poor, and 1 percent very poor. Six percent of the first cutting of **alfalfa hay** was complete by May 6, compared to ten percent last year and six percent for the five-year average. Alfalfa was rated 3 percent excellent, 39 percent good, 33 percent fair, 17 percent poor, and 8 percent very poor on May 6. **Red clover** condition was rated at 2 percent excellent, 31 percent good, 34 percent fair, 20 percent poor, and 13 percent very poor. Condition of **pastures** was 11 percent excellent, 59 percent good, 21 percent fair, 7 percent poor, and 2 percent very poor. **Topsoil moisture** was rated as 4 percent short, 77 percent adequate, and 19 percent surplus as of May 3.

SUMMARY OF MAY 1 CROP REPORT

Crops	Illinois			United States		
	2005	2006	Indicated 2007	2005	2006	Indicated 2007
Winter Wheat:						
Acres planted (000)	630	930	970	40,433	40,575	44,505
Acres for harvest (000)	600	910	810	33,794	31,117	37,172
Yield per acre, bu.	61.0	67.0	55.0	44.4	41.7	43.5
Production, bu. (000)	36,600	60,970	44,550	1,499,129	1,298,081	1,615,613
Hay stocks on farms:						
Tons (000)	460	324	325	27,758	21,345	14,988

UNITED STATES

U.S. winter wheat production is forecast at 1.62 billion bushels, up 24 percent from 2006. Based on May 1 conditions, the U.S. yield is forecast at 43.5 bushels per acre, up 1.8 bushels from the previous year. The portion of the winter wheat crop rated good to excellent on April 29, at 56 percent, was 20 percentage points above last year. Hard Red Winter Wheat expectations in the central and southern Great Plains were well above normal prior to the April 7-8 freeze. The week following the freeze, condition ratings fell but improved slightly in Kansas and Texas by April 29. Expected harvested area and yield are up significantly in Oklahoma and Texas compared with last year's drought stricken crop. As of April 29, heading had advanced ahead of normal in Texas but slightly behind in Oklahoma and well behind average in Kansas.

Growers in many states in the Soft Red Winter Wheat area expect yields to be below last year. Parts of Arkansas, Missouri, Illinois, Tennessee, and Kentucky were adversely affected by the freezing temperatures. The cold weather hit during a critical time in some areas, just as the crop was starting to head. Fewer planted acres due to wet conditions in the fall coupled with the April freeze damage is expected to result in fewer harvested acres across the central and northern portions of the Soft Red Winter Wheat region.

LIVESTOCK MARKETINGS

Total gross income for Illinois producers from cattle and calves, hogs and pigs, and sheep and lamb marketings decreased 12 percent from \$1.62 billion in 2005 to \$1.42 billion in 2006. Cattle and calves gross income decreased three percent, hogs and pigs decreased 18 percent, and sheep and lambs decreased 30 percent. Gross income from hogs and pigs, at \$804 million, accounted for 57 percent of the total gross income for meat animals. The Illinois hogs and pigs annual average price per 100 pounds live weight decreased from \$51.40 in 2005 to \$46.70 in 2006. Marketings of cattle and calves in 2006 were down one percent from 2005 and hog marketings were down 12 percent from 2005. Sheep and lamb marketings were down six percent.

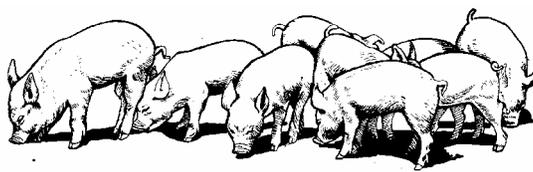
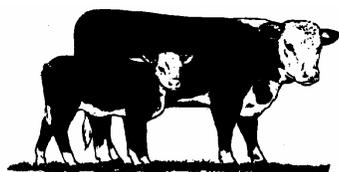
The total gross U.S. income for producers from cattle and calves, hogs and pigs, and sheep and lambs totaled \$64.2 billion, down two percent from 2005. Cattle and calves accounted for 77 percent of this total. Cattle and calves gross income decreased slightly, hogs and pigs decreased six percent, and sheep and lambs decreased 15 percent. The U.S. hogs and pigs annual average price per 100 pounds live weight decreased from \$50.20 in 2005 to \$46.00 in 2006. Total marketings of meat animals increased three percent from 2005 to 84.5 billion pounds. Cattle and calves accounted for 65 percent of the total U.S. marketings; hogs and pigs, 34 percent; and sheep and lambs, one percent.

MEAT ANIMAL MARKETINGS: ILLINOIS & UNITED STATES, 2006

Item	Unit	Cattle and Calves		Hogs and Pigs		Sheep and Lambs	
		Illinois	U.S.	Illinois	U.S.	Illinois	U.S.
Marketings ^{1/}	1,000 Pounds	681,710	54,739,022	1,469,572	29,171,884	4,720	568,811
Cash Receipts ^{2/}	1,000 Dollars	595,751	49,148,364	803,417	14,085,346	3,630	480,561
Value of Home Consumption	1,000 Dollars	18,139	448,739	964	31,374	253	11,012
Gross Income	1,000 Dollars	613,890	49,597,103	804,381	14,116,720	3,883	491,573

^{1/} Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

^{2/} Receipts from marketings and sale of farm slaughter.



POULTRY PRODUCTION

The combined value of production in Illinois from eggs, chickens and turkeys totaled \$89.3 million in 2006. The number of eggs produced, at 1.307 billion, increased eight percent from 2005. The value of egg production, at \$45.9 million, increased 21 percent from the previous year. Chicken sales were down 32 percent to 5.2 million pounds compared to 7.7 million pounds in 2005. Turkey production was down three percent to 90.5 million pounds compared to 92.8 million pounds in 2005.

The U.S. combined value of production from eggs, turkeys, chickens and broilers in 2006 was \$26.8 billion, down five percent from the \$28.2 billion in 2005. The value of broilers produced during 2006 was \$18.9 billion, down ten percent from 2005 and accounted for 71 percent of the total. The value of eggs produced, at \$4.39 billion, was up eight percent from the previous year. The value of turkeys produced was \$3.55 billion, up 12 percent from 2005. Chicken sales (excluding broilers) in 2005 was \$53.1 million, down 18 percent from 2005.

POULTRY PRODUCTION AND VALUE: ILLINOIS & UNITED STATES, 2006

Item	Unit	Eggs		Chickens		Turkeys		Broilers	
		Illinois	U.S.	Illinois	U.S.	Illinois	U.S.	Illinois	U.S.
Production	1,000 Pounds ^{1/}	1,307	90,877	5,220	914,580	90,450	7,417,935	^{2/}	48,794,900
Value of Production	1,000 Dollars	45,876	4,387,528	52	53,124	43,416	3,551,127	^{2/}	18,851,054

^{1/} Reporting unit for eggs is millions.

^{2/} Estimate excludes states producing less than 500,000 birds.

AGRICULTURAL PRICES

The April index of prices received by Illinois farmers for all commodities was 125 percent of the base, down nine points from the revised March figure but 27 points above April 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 April All Crops index, at 129 percent of the base, was 11 points below the revised March number but 31 points above April 2006. Crop prices decreased for all commodities except for wheat and all hay. The All Livestock index was at 110 percent of the base, unchanged from the revised March number but nine points above April 2006. Prices for all livestock commodities increased with the exception of hogs which were down and cows which remained steady. The hog-corn ratio was at 14.1.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in April, at 135 percent, based on 1990-92=100, increased one point from March. The Crop Index was down one point but the Livestock Index increased three points. Producers received higher commodity prices for onions, milk, cattle, and tomatoes. Lower prices were received for lettuce, corn, strawberries, and eggs. 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, oranges, strawberries, and milk offset decreased marketings of soybeans, corn, wheat, and hogs.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Mar. 2006	Apr. 2006	Mar. 2007	Apr. 15, 2007
ILLINOIS			2000-2004=100	
All Farm Products	100	98	134 *	125
All Crops	97	98	140 *	129
Food grains	127	121	129 *	137
Feed grains/hay	95	98	156 *	141
Soybeans	98	96	118 *	113
All Livestock	110	101	110 *	110
Meat animals	109	101	109 *	109
Dairy products	110	100	119 *	116
UNITED STATES			1990-92=100	
All Farm Products	113	111	134 *	135
All Crops	118	119	145 *	144
Food grains	124	125	154 *	159
Feed grains/hay	98	101	151 *	144
Oilseeds	100	99	125 *	122
All Livestock	110	105	126 *	129
Meat animals	115	111	119 *	123
Dairy products	96	93	119 *	126
Prices Paid	147	148	155 *	157
Parity Ratio <u>1/</u>	77	75	86 *	86

1/ Prices received index divided by prices paid index.

* Revised.

PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Mar. 2006	Apr. 2006	Mar. 2007	Apr. 15, 2007	Mar. 2006	Apr. 2006	Mar. 2007	Apr. 15, 2007
Dollars									
Corn	Bushels	2.12	2.20	3.52 *	3.20	2.06	2.11	3.43 *	3.20
Soybeans	Bushels	5.68	5.64	7.11 *	6.90	5.57	5.52	6.95 *	6.81
Sorghum	Cwt.	4.03	4.01	7.16 *	6.50	3.54	3.70	6.62 *	5.88
Wheat, all	Bushels	3.69	3.41	4.09 *	4.18	3.79	3.81	4.75 *	4.94
Oats	Bushels	<u>3/</u>	<u>3/</u>	3.01 *	2.90	1.82	1.75	2.39 *	2.39
Hay, all baled	Tons	97.00	98.00	102.00	104.00	97.50	105.00	117.00 *	124.00
Alfalfa hay, bld	Tons	105.00	103.00	110.00	109.00	100.00	108.00	120.00 *	128.00
Other hay, bld	Tons	81.00	78.00	86.00	83.00	90.10	94.90	108.00 *	113.00
Hogs, all	Cwt.	44.00	41.70	44.70 *	45.20	42.80	41.30	45.00 *	46.00
Barrows, Gilts	Cwt.	45.00	43.00	45.90 *	46.90	43.20	41.80	45.50 *	46.80
Sows	Cwt.	32.30	27.00	31.50 *	26.00	34.20	28.80	32.90 *	26.80
Beef cattle	Cwt.	86.20	82.30	96.00 *	99.00	87.90	84.80	92.00 *	94.60
Cows	Cwt.	47.00	46.00	48.00	48.00	49.50	48.40	47.20 *	48.80
Steers, Heifers	Cwt.	87.00	83.00	97.00 *	100.00	92.80	89.20	97.70 *	100.00
Calves	Cwt.	123.00	123.00	112.00 *	115.00	139.00	137.00	124.00 *	126.00
Milk cows	Head	<u>2/</u>	1,760.00	<u>2/</u>	1,700.00	<u>2/</u>	1,770.00	<u>2/</u>	1,730.00
Milk, all	Cwt.	13.80	13.30	16.10 *	16.50	12.60	12.10	15.60 *	16.40
Milk, fluid	Cwt.	13.80	13.30	16.10	<u>3/</u>	12.60	12.10	15.60 *	16.40
Milk, mfg.	Cwt.	12.90	12.70	16.00	<u>3/</u>	11.50	11.40	15.10 *	16.00
Hog-corn ratio		20.8	19.0	12.7 *	14.1	20.8	19.6	13.1 *	14.4

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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MANUFACTURED DAIRY PRODUCTS - ANNUAL SUMMARY

Total cheese production in the U.S. in 2006, excluding cottage cheese, was 9.53 billion pounds, up 4.2 percent from the 2005 production. Wisconsin was the leading state with 25.9 percent of the production.

American type cheese production was 3.91 billion pounds, 2.7 percent above 2005 and accounted for 41.0 percent of total cheese production in 2006. **Italian varieties**, with 3.99 billion pounds, were 4.9 percent above 2005 production. Mozzarella accounted for 78.8 percent of the Italian production followed by Provolone with 8.0 percent and

Ricotta with 6.1 percent. **Swiss cheese production** was 5.0 percent above the 2005 production at 314 million pounds.

Butter production in the United States during 2006 totaled 1.45 billion pounds, 7.5 percent above 2005. California accounted for 31.0 percent of the production, followed by Wisconsin with 26.2 percent.

Ice cream production in the United States totaled 1.27 billion gallons in 2006. Regular ice cream production increased slightly to 899 million gallons in 2006. Lowfat ice cream, at 372 million gallons, increased three percent.

MANUFACTURED DAIRY PRODUCTS

Product	Illinois			United States		
	2005	2006	2006/2005	2005	2006	2006/2005
	1,000 pounds		Percent	1,000 pounds		Percent
Butter	1/	1/	--	1,347,361	1,448,482	108
Cheese:						
Swiss	1/	1/	--	300,131	314,389	105
Muenster	1/	1/	--	77,882	95,563	123
American, all	1/	1/	--	3,808,102	3,912,606	103
Cheddar	1/	1/	--	3,045,971	3,124,754	103
Italian, all	1/	1/	--	3,803,040	3,988,502	105
Mozzarella	1/	1/	--	3,019,052	3,144,562	104
Total Cheese	93,236	80,068	86	9,149,322	9,534,331	104
Cottage Cheese:						
Lowfat (< 4.0% milkfat)	39,079	37,576	96	407,904	407,845	100
Creamed (≥ 4.0% milkfat)	42,375	39,441	93	376,716	367,478	98
Curd	44,088	41,495	94	468,642	457,686	98
Sour Cream	41,460	51,916	125	1,033,621	1,121,465	108
Yogurt	1/	1/	--	3,058,328	3,294,587	109
	1,000 gallons			1,000 gallons		
Frozen Products:						
Ice Cream, regular	1/	1/	--	897,980	899,322	100
Ice Cream, low fat	21,513	23,078	107	360,237	372,200	103
Milk Sherbet	1/	1/	--	55,189	49,774	90
Yogurt	1/	1/	--	66,132	67,450	102
Water Ices	1/	1/	--	64,330	62,900	98

1/ Not published if individual plant operations could be disclosed.

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