

ILLINOIS FARM REPORT



**NATIONAL
AGRICULTURAL
STATISTICS SERVICE**

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HIGHLIGHTS

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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 63 bushels per acre based on conditions as of May 1, one bushel below last year's yield. If this yield is realized, total production would be 50.4 million bushels, 32 percent less than a year ago. Farmers seeded 850 thousand acres to wheat last fall, and expect to harvest 800 thousand acres for grain. This compares to 1.2 million acres seeded and 1.15 million acres harvested in 2008. Crop development is considerably behind the five-year average. For the last two years, Illinois has experienced below normal temperatures with surplus precipitation in the spring. Southern Illinois has experienced larger rainfalls this spring causing streams and rivers to overflow their banks and flood low-lying farmland. As of May 10, 21 percent of the crop was headed, compared to 15 percent last year and the five-year average of 53 percent. The condition of the wheat crop was rated 68 percent good to excellent.

Hay stocks in Illinois, on May 1, 2009, were at 300,000 tons, up 43 percent from a year ago when stocks were down due to lower production and pasture growth.

Corn planting was ten percent complete by May 10, compared to 55 percent last year and 84 percent for the five-year average. Corn was three percent emerged compared to ten percent last year. **Oats** planted was 88 percent complete by May 10, compared to 89 percent last year and the five-year average of 96 percent. **Alfalfa** was rated 15 percent excellent, 56 percent good, 24 percent fair, 4 percent poor, and 1 percent very poor on May 10. **Red clover** condition was rated at 17 percent excellent, 55 percent good, 16 percent fair, and 12 percent poor.

SUMMARY OF MAY 1 CROP REPORT

Crops	Illinois			United States		
	2007	2008	Indicated 2009	2007	2008	Indicated 2009
Winter Wheat:						
Acres planted (000)	1,000	1,200	850	45,012	46,281	42,098
Acres for harvest (000)	890	1,150	800	35,938	39,614	33,995
Yield per acre, bu.	55.0	64.0	63.0	41.7	47.2	44.2
Production, bu. (000)	48,950	73,600	50,400	1,499,241	1,867,903	1,502,074
Hay stocks on farms:						
Tons (000)	325	210	300	14,990	21,585	22,065

UNITED STATES

U.S. winter wheat production is forecast at 1.50 billion bushels, down 20 percent from 2008. Based on May 1 conditions, the U.S. yield is forecast at 44.2 bushels per acre, 3.0 bushels below last year. Expected grain area totals 34.0 million acres, down 14 percent from last year. Hard Red Winter harvested acreage is down about nine percent from the previous year. Soft Red Winter harvested acreage is estimated to be down 30 percent from last year. The portion of the winter wheat crop rated good to excellent on May 4, at 47 percent, was virtually unchanged from last year. In the southern Great Plains states, winter temperatures were moderate, with some damage resulting from winter and late spring storms. Oklahoma and Texas experienced drought like conditions during emergence and most of the growing season. As a result, dryland yields are expected to suffer from the lack of moisture throughout plant development and grain set. The second week of April delivered a hard freeze to parts of Kansas and Oklahoma, affecting earlier maturing

varieties. Severe storms followed, bringing heavy rain, hail, and high winds across many areas. Weather conditions remained cooler and wetter than normal through the first week of May. Cooler than normal spring temperatures coupled with higher than normal precipitation in the Corn Belt states of Illinois, Indiana, and Ohio has hampered crop development, but no major disease problems are reported at this time. Kentucky and Virginia experienced a generally mild winter and wet spring. As of May 4, the winter wheat crop in these states was in mostly good condition. In the Pacific Northwest, crop development was slower across parts of Washington, Oregon, and Idaho due to cooler and dryer conditions earlier this spring. Mid-April rain and snow moved across some areas bringing moisture relief and boosting crop conditions slightly.

LIVESTOCK MARKETINGS

Total gross income for Illinois producers from cattle and calves, hogs and pigs, and sheep and lamb marketings increased ten percent from \$1.43 billion in 2006 to \$1.56 billion in 2007. Cattle and calves gross income increased 22 percent, hogs and pigs decreased slightly, and sheep and lambs increased seven percent. Gross income from hogs and pigs, at \$810 million, accounted for 52 percent of the total gross income for meat animals. The Illinois hogs and pigs annual average price per 100 pounds live weight decreased from \$46.70 in 2006 to \$45.80 in 2007. Marketings of cattle and calves in 2007 were up 15 percent from 2006 and hog marketings were up slightly from 2006. Sheep and lamb marketings were down three percent.

The total gross U.S. income for producers from cattle and calves, hogs and pigs, and sheep and lambs totaled \$65.5 billion, up two percent from 2006. Cattle and calves accounted for 77 percent of this total. Cattle and calves gross income increased two percent, hogs and pigs increased five percent, and sheep and lambs increased slightly. The U.S. hogs and pigs annual average price per 100 pounds live weight increased from \$46.00 in 2006 to \$46.60 in 2007. Total marketings of meat animals increased two percent from 2006 to 85.6 billion pounds. Cattle and calves accounted for 64 percent of the total U.S. marketings; hogs and pigs, 35 percent; and sheep and lambs, one percent.

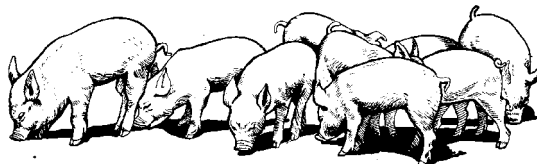
MEAT ANIMAL MARKETINGS: ILLINOIS & UNITED STATES, 2007 ^{3/}

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	787,075	54,762,586	1,482,806	30,262,685	4,580	575,238
Cash Receipts ^{2/}	1,000 Dollars	730,989	49,721,883	809,249	14,785,505	3,845	492,432
Value of Home Consumption	1,000 Dollars	19,317	439,747	963	32,103	326	12,972
Gross Income	1,000 Dollars	750,306	50,161,630	810,212	14,817,608	4,171	505,404

^{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.

^{3/} 2008 publication delayed until May 29, 2009.



POULTRY PRODUCTION

The combined value of production in Illinois from eggs, chickens and turkeys totaled \$125.3 million in 2007. The value of egg production, at \$87.0 million, increased 90 percent from the previous year. Chicken sales were up 35 percent to \$70 thousand compared to \$52 thousand in 2006. The value of turkey production was down 12 percent to \$38.2 million compared to \$43.4 million in 2006.

The U.S. combined value of production from eggs, turkeys, chickens and broilers in 2007 was \$31.9 billion, up 24 percent from the \$25.8 billion in 2006. The value of broilers produced during 2007 was \$21.5 billion, up 21 percent from 2006 and accounted for 67 percent of the total. The value of eggs produced, at \$6.68 billion, was up 51 percent from the previous year. The value of turkeys produced was \$3.71 billion, up four percent from 2006. Chicken value (excluding broilers) in 2007 was \$50.8 million, down six percent from 2006.

POULTRY PRODUCTION AND VALUE: ILLINOIS & UNITED STATES, 2007 ^{3/}

Item	Unit	Eggs		Chickens		Turkeys		Broilers	
		Illinois	U.S.	Illinois	U.S.	Illinois	U.S.	Illinois	U.S.
Production	1,000 Pounds ^{1/}	1,357	90,581	6,984	906,809	86,800	7,869,224	^{2/}	49,208,400
Value of Production	1,000 Dollars	87,034	6,678,147	70	50,783	38,192	3,710,846	^{2/}	21,460,211

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

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

^{3/} 2008 publication delayed until May 29, 2009.

AGRICULTURAL PRICES

The April index of prices received by Illinois farmers for all commodities was 135 percent of the base, up three points from the revised March figure and 55 points below April 2008. 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 145 percent of the base, was up four points from the revised March number and 66 points below April 2008. Crop prices increased for corn and soybeans while all other commodities decreased. The All Livestock index was at 97 percent of the base, down one point from the revised March number and 15 points below April 2008. Prices for all livestock commodities increased, except for hogs and pigs. The hog-corn ratio was at 12.1.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in April, at 131 percent, based on 1990-92=100, increased five points from March. The Crop Index was up nine points and the Livestock Index increased three points. Producers received higher prices for lettuce, cattle, soybeans, and onions and lower prices for strawberries, snap beans, apples, and cauliflower. In addition to prices, the overall index was also affected by the seasonal change based on a three-year average mix of commodities producers sell. Increased monthly marketings of strawberries, sweet corn, cattle, and lettuce offset decreased marketings of soybeans, corn, wheat, and hogs.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Mar. 2008	Apr. 2008	Mar. 2009	Apr. 15, 2009
ILLINOIS			2002-2006=100	
All Farm Products	180	190	132 *	135
All Crops	200	211	141 *	145
Food grains	305	239	128 *	128
Feed grains/hay	206	221	145 *	144
Soybeans	186	195	136 *	146
All Livestock	108	112	98 *	97
Meat animals	101	108	100 *	100
Dairy products	141	135	87 *	84
UNITED STATES			1990-92=100	
All Farm Products	146	146	126 *	131
All Crops	167	169	146 *	155
Food grains	306	301	200 *	201
Feed grains/hay	200	218	169 *	169
Oilseeds	205	215	164 *	177
All Livestock	129	127	109 *	112
Meat animals	112	114	105 *	109
Dairy products	139	138	90 *	92
Prices Paid	174	179	178 *	178
Parity Ratio ^{1/}	84	82	71 *	74

^{1/} Prices received index divided by prices paid index.

* Revised.

PRICES RECEIVED BY FARMERS ^{1/}

Commodity	Unit	Illinois				United States			
		Mar. 2008	Apr. 2008	Mar. 2009	Apr. 15, 2009	Mar. 2008	Apr. 2008	Mar. 2009	Apr. 15, 2009
Dollars									
Corn	Bushels	4.69	5.15	3.74 *	3.80	4.70	5.14	3.86 *	3.87
Soybeans	Bushels	11.60	12.40	9.21 *	10.00	11.40	12.00	9.12 *	9.89
Sorghum	Cwt.	9.36	9.17	6.08 *	5.90	9.04	9.30	5.34 *	5.57
Wheat, all	Bushels	10.40	7.89	4.73 *	4.60	10.50	10.10	5.70 *	5.69
Oats	Bushels	^{3/}	^{3/}	^{3/}	^{3/}	3.43	3.47	2.77 *	2.16
Hay, all baled	Tons	143.00	157.00	131.00	125.00	133.00	147.00	129.00 *	129.00
Alfalfa hay, bld	Tons	155.00	164.00	138.00	130.00	144.00	161.00	137.00 *	133.00
Other hay, bld	Tons	120.00	126.00	100.00	94.00	116.00	120.00	109.00 *	117.00
Hogs, all	Cwt.	41.70	45.50	46.70 *	45.80	40.30	44.40	43.80 *	43.40
Barrows, Gilts	Cwt.	43.50	48.00	47.50 *	46.50	41.10	45.50	43.90 *	43.50
Sows	Cwt.	20.50	16.50	37.80 *	37.50	22.50	17.30	41.60 *	41.00
Beef cattle	Cwt.	90.70	90.70	82.70 *	86.20	87.80	86.80	79.00 *	82.80
Cows	Cwt.	52.00	52.00	45.50 *	46.90	51.50	50.70	44.60 *	47.50
Steers, Heifers	Cwt.	91.50	91.50	83.50 *	87.00	92.90	91.80	84.00 *	87.70
Calves	Cwt.	108.00	107.00	100.00 *	101.00	118.00	116.00	107.00 *	109.00
Milk cows	Head	^{2/}	2,000.00	^{2/}	1,500.00	^{2/}	1,940.00	^{2/}	1,390.00
Milk, all	Cwt.	19.50	19.40	12.60 *	12.80	18.10	18.00	11.80 *	12.00
Milk, fluid	Cwt.	19.50	19.40	12.60	^{3/}	18.00	18.00	11.80 *	12.10
Milk, mfg.	Cwt.	19.70	18.50	11.90	^{3/}	18.30	17.70	11.10 *	11.30
Hog-corn ratio		8.9	8.8	12.5 *	12.1	8.6	8.6	11.3 *	11.2

^{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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MANUFACTURED DAIRY PRODUCTS - ANNUAL SUMMARY

Total cheese production in the U.S. in 2007, excluding cottage cheese, was 9.70 billion pounds, up 1.8 percent from the 2006 production. Wisconsin was the leading state with 25.3 percent of the production.

American type cheese production was 3.88 billion pounds, 0.9 percent below 2006 and accounted for 40.0 percent of total cheese production in 2007. **Italian varieties**, with 4.13 billion pounds, were 4.1 percent above 2006 production. Mozzarella accounted for 79.9 percent of the Italian production followed by Provolone with 7.9 percent and Ricotta

with 5.9 percent. **Swiss cheese production** was virtually unchanged from the 2006 production at 314 million pounds.

Butter production in the United States during 2007 totaled 1.53 billion pounds, 5.8 percent above 2006. California accounted for 32.5 percent of the production, followed by Wisconsin with 24.3 percent.

Regular hard ice cream production in the United States decreased 3.6 percent to 882 million gallons in 2007. Lowfat ice cream, at 383 million gallons, increased 1.6 percent.

MANUFACTURED DAIRY PRODUCTS 2/

Product	Illinois			United States		
	2006	2007	2007/2006	2006	2007	2007/2006
	1,000 pounds		Percent	1,000 pounds		Percent
Butter	1/	1/	--	1,448,428	1,532,890	106
Cheese:						
Swiss	1/	1/	--	314,459	313,694	100
Muenster	1/	1/	--	95,541	103,485	108
American, all	1/	1/	--	3,912,669	3,877,827	99
Cheddar	1/	1/	--	3,124,001	3,057,288	98
Italian, all	1/	1/	--	3,972,934	4,134,230	104
Mozzarella	1/	1/	--	3,144,445	3,303,305	105
Total Cheese	80,380	76,764	96	9,524,567	9,700,499	102
Cottage Cheese:						
Lowfat (< 4.0% milkfat)	37,576	1/	--	409,212	420,844	103
Creamed (≥ 4.0% milkfat)	39,441	1/	--	368,811	360,748	98
Curd	41,495	1/	--	459,033	460,630	100
Sour Cream	51,916	44,180	85	1,121,256	1,111,926	99
Yogurt	1/	1/	--	3,301,435	3,477,727	105
	1,000 gallons			1,000 gallons		
Frozen Products:						
Ice Cream, regular, hard	1/	1/	--	914,739	881,751	96
Ice Cream, low fat	23,078	19,748	86	376,557	382,620	102
Milk Sherbet	1/	1/	--	54,160	58,239	108
Yogurt	1/	1/	--	65,999	60,712	92
Water Ices	1/	1/	--	64,686	66,137	102

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

2/ 2008 publication delayed until May 28, 2009.

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