

# ILLINOIS FARM REPORT



**NATIONAL  
AGRICULTURAL  
STATISTICS SERVICE**

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**U.S. DEPARTMENT OF AGRICULTURE  
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## HIGHLIGHTS

CATTLE & CALVES  
MILK PRODUCTION  
SHEEP & LAMBS  
AGRICULTURAL PRICES

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

*January Cattle Report  
January Sheep & Goat Report  
January Milk Production  
January Prices Received*

## CATTLE & CALVES

The inventory of cattle and calves in Illinois on January 1, 2009 was 1,200,000 head, down two percent from the January 1, 2008 inventory. Beef cow numbers decreased to 408,000 head, and milk cows decreased to 102,000 head. All heifers 500 pounds and over, at 225,000 head, were down six percent from 2008. The number of heifers for beef cow replacement decreased 13,000 head from January 1, 2008 to 49,000 head and the inventory of milk cow replacement heifers increased by 2,000 to 59,000 head. Other heifers weighing 500 pounds and over totaled 117,000 head, down three percent from last year. Steers decreased to 230,000 head and bulls remained unchanged at 25,000 head. Cattle and calves on feed were up six percent to 180,000 head. A total of 470,000 calves were born on Illinois farms in 2008, with 210,000 head under 500 pounds still on hand January 1, 2009.

All cattle and calves in the United States as of January 1, 2009, totaled 94.5 million head, two percent below the 96.0 million on January 1, 2008. All cows that have calved, at 41.0 million, were down two percent from the 41.7 million on January 1, 2008. Beef cows, at 31.7 million, were down two percent from January 1, 2008. Milk cows, at 9.33 million, were up one percent from 2008. All heifers 500 pounds and over, at 19.6 million, were down one percent from 2008. Beef replacement heifers, at 5.53 million, were down two percent from a year earlier. Milk replacement heifers, at 4.41 million, were down slightly from last year. Total inventory for other heifers was 9.65 million head, down one percent from 2008. Steers weighing 500 pounds and over, at 16.8 million, were down two percent from 2008. Bulls weighing 500 pounds and over, at 2.18 million, were down one percent from a year earlier. Total cattle and calves on feed were down seven percent from 2008 to 13.9 million head. Calves under 500 pounds, at 14.9 million, were down one percent from 2008. The 2008 calf crop was estimated at 36.1 million head, down two percent from the 2007 calf crop.

### CATTLE AND CALVES: INVENTORY & CALF CROP, ILLINOIS & UNITED STATES

Class	Illinois			United States		
	Jan. 1, 2008	Jan. 1, 2009	2009 as % of 2008	Jan. 1, 2008	Jan. 1, 2009	2009 as % of 2008
	1,000 head		Percent	1,000 head		Percent
All cattle and calves	1,230	1,200	98	96,034.5	94,491.0	98
Beef cows that have calved	427	408	96	32,434.5	31,671.3	98
Milk cows that have calved	103	102	99	9,257.0	9,333.3	101
Beef cow replacement heifers 500 lbs. & over	62	49	79	5,646.6	5,526.2	98
Milk cow replacement heifers 500 lbs. & over	57	59	104	4,415.0	4,409.5	100
Other heifers 500 lbs. & over	121	117	97	9,792.6	9,649.8	99
Steers 500 lbs. & over	235	230	98	17,163.2	16,774.1	98
Bulls 500 lbs. & over	25	25	100	2,207.2	2,184.1	99
Heifers, steers & bulls under 500 lbs.	200	210	105	15,118.4	14,942.7	99
Cattle and calves on feed	170	180	106	14,826.7	13,850.7	93
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
Calf crop	490	470	96	36,758.7	36,112.5	98

# MILK PRODUCTION

Milk production in Illinois during December 2008 totaled 161 million pounds, two million pounds below December 2007. The number of milk cows on farms averaged 102,000 head for December 2008, down 1,000 head from last year. Milk per cow averaged 1,580 pounds, equal to December 2007.

Estimated milk production in the U.S. during December 2008 totaled 15.85 billion pounds, up one percent from December 2007. Production per cow averaged 1,706 pounds for December 2008, ten pounds above December 2007. The number of milk cows on farms in the U.S. was 9.29 million head in December 2008, one percent above December 2007.

## MILK PRODUCTION: ILLINOIS & UNITED STATES, DECEMBER 2006-2007

		December					
		Illinois			United States		
		2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
Milk Production:							
Number of milk cows	Head (000)	103	102	99	9,217	9,292	101
Milk production per cow	Lbs.	1,580	1,580	100	1,696	1,706	101
Total milk production	Mil. lbs.	163	161	99	15,632	15,854	101

# SHEEP & LAMBS

The total number of sheep and lambs in Illinois on January 1, 2009 was estimated at 58,000 head, down three percent from January 1, 2008. Breeding sheep, at 50,000 head, were the same as a year earlier. The number of market sheep and lambs were down 2,000 head, at 8,000 head. The breakdown of the market lambs showed 4,000 head were under 65 pounds, 1,000 head were 65-84 pounds, 1,000 head were 86-105 pounds and 1,000 head were over 105 pounds.

The 2008 lamb crop in Illinois was 45,000 head, down 5,000 head from the previous year. Breeding ewes one year and older on January 1, 2008 decreased 3,000 head from a year earlier to 35,000; the 2008 lambing rate was 129 lambs per 100 ewes one year old and older.

All sheep and lamb inventory in the United States on January 1, 2009, totaled 5.75 million head, down three percent from 2008. Breeding sheep inventory decreased to 4.25 million head on January 1, 2009, down four percent from 4.43 million head on January 1, 2008. Ewes one year old and older, at 3.40 million head, were four percent below last year. Market sheep and lambs on January 1, 2009, totaled 1.50 million head, down one percent from January 1, 2008. Market lambs comprised 95 percent of the total marketings. Twenty-three percent were lambs under 65 pounds, 11 percent were 65-84 pounds, 21 percent were 85-105 pounds, and 39 percent were over 105 pounds. Market sheep comprised the remaining five percent of total marketings.

The 2008 lamb crop in the United States of 3.71 million head, was down five percent from 2007. The 2008 lambing rate was 105 lambs per 100 ewes one year old and older on January 1, 2008, down three percent from 2007.

Shorn wool production in the United States during 2008 was 33.0 million pounds, down five percent from 2007. Sheep and lambs shorn totaled 4.43 million head, down five percent from 2007. The average price paid for wool sold in 2008 was \$0.99 per pound for a total value of 32.5 million dollars, up seven percent from 30.2 million dollars in 2007.

## SHEEP & LAMBS: INVENTORY, ILLINOIS & U.S.

Item	Illinois		U.S.	
	Jan. 1, 2008	Jan. 1, 2009	Jan. 1, 2008	Jan. 1, 2009
All Sheep & Lambs	60.0	58.0	5,950.0	5,747.0
<b>BREEDING:</b>				
Ewes-1 year+	35.0	35.0	3,540.0	3,403.5
Rams/Wethers-1 year+	4.0	3.0	194.5	195.0
Replacement Lambs	11.0	12.0	697.0	648.5
<b>Total Breeding Sheep and Lambs</b>	<b>50.0</b>	<b>50.0</b>	<b>4,431.5</b>	<b>4,247.0</b>
<b>MARKET:</b>				
Market Lambs				
Under 65 lbs.	3.5	4.0	350.7	349.9
65 - 84 lbs.	3.5	1.0	197.5	170.4
85 - 105 lbs.	1.5	1.0	355.9	314.0
Over 105 lbs.	0.5	1.0	531.9	584.7
Market Sheep	1.0	1.0	82.5	81.0
<b>Total Market Sheep and Lambs</b>	<b>10.0</b>	<b>8.0</b>	<b>1,518.5</b>	<b>1,500.0</b>
	2007	2008	2007	2008
Lamb Crop 1/	50.0	45.0	3,895.0	3,710.0

1/ Includes sheep and lambs on feed for slaughter market but excludes new crop lambs (those born after September 30 of previous year).

# AGRICULTURAL PRICES

The January index of prices received by Illinois farmers for all commodities was 156 percent of the base, up two points from the revised December figure but six points below January 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 January All Crops index, at 168 percent of the base, was up one point from the revised December number but eight points below January 2008. Crop prices increased for all commodities except alfalfa hay. The All Livestock index was at 105 percent of the base, was down two points from the revised December number and four points below January 2008. Prices increased for all livestock commodities except for all milk. The hog-corn ratio was at 10.8.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in January, at 137 percent, based on 1990-92=100, increased two points from December. The Crop Index was up eight points but the Livestock Index decreased four points. Producers received higher prices for soybeans, lettuce, oranges, and broccoli and lower prices for milk, cotton, tomatoes, and onions. 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 corn, soybeans, cattle, and rice offset decreased marketings of cottonseed, grapes, broilers, and cotton.

## INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Dec. 2007	Jan. 2008	Dec. 2008	Jan. 15, 2009
	2001-05=100	2002-2006=100	2003-07=100	2003-07=100
<b>ILLINOIS</b>				
All Farm Products	161	162	154 *	156
All Crops	174	176	167 *	168
Food grains	203	214	133 *	138
Feed grains/hay	170	175	171 *	174
Soybeans	177	175	162 *	163
All Livestock	114	109	107 *	105
Meat animals	105	100	105 *	105
Dairy products	161	157	117 *	110
<b>UNITED STATES</b>				
		1990-92=100		
All Farm Products	135	144	135 *	137
All Crops	150	158	149 *	157
Food grains	244	248	210 *	209
Feed grains/hay	166	173	180 *	180
Oilseeds	177	178	172 *	178
All Livestock	134	129	119 *	115
Meat animals	113	111	104 *	105
Dairy products	165	157	119 *	106
Prices Paid	175	169	175 *	175
Parity Ratio 1/	77	85	77 *	78

1/ Prices received index divided by prices paid index.

\* Revised.

## PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Dec. 2007	Jan. 2008	Dec. 2008	Jan. 15, 2009	Dec. 2007	Jan. 2008	Dec. 2008	Jan. 15, 2009
Dollars									
Corn	Bushels	3.73	3.88	4.09 *	4.20	3.77	3.98	4.10 *	4.15
Soybeans	Bushels	10.10	10.10	9.83 *	10.10	10.00	9.95	9.24 *	9.92
Sorghum	Cwt.	7.29	8.33	4.18 *	4.25	6.92	7.40	5.13 *	5.29
Wheat, all	Bushels	6.59	7.12	4.74 *	4.90	7.71	7.96	5.97 *	5.90
Oats	Bushels	3/	3/	3/	3/	2.69	2.88	3.10 *	2.30
Hay, all baled	Tons	146.00	142.00	131.00	132.00	127.00	126.00	141.00 *	136.00
Alfalfa hay, bld	Tons	156.00	149.00	145.00	141.00	135.00	136.00	155.00 *	149.00
Other hay, bld	Tons	119.00	112.00	103.00	103.00	115.00	111.00	113.00 *	110.00
Hogs, all	Cwt.	40.60	38.60	45.20 *	45.50	39.60	37.20	41.90 *	41.90
Barrows, Gilts	Cwt.	42.50	40.50	45.80 *	46.00	40.40	38.10	41.90 *	41.80
Sows	Cwt.	19.00	16.30	38.70	39.60	21.00	18.50	43.40 *	44.10
Beef cattle	Cwt.	91.10	91.10	85.10 *	86.10	89.20	87.30	79.80 *	80.50
Cows	Cwt.	45.50	47.00	41.00 *	43.00	45.00	46.30	40.40 *	42.20
Steers, Heifers	Cwt.	92.00	92.00	86.00 *	87.00	95.30	93.40	85.60 *	86.30
Calves	Cwt.	104.00	98.00	89.00 *	100.00	120.00	117.00	100.00 *	105.00
Milk cows	Head	2/	1,980.00	2/	1,700.00	2/	1,960.00	2/	1,630.00
Milk, all	Cwt.	22.80	21.80	17.10 *	15.80	21.50	20.50	15.60 *	13.80
Milk, fluid	Cwt.	22.80	21.80	17.10	3/	21.50	20.50	15.60 *	13.80
Milk, mfg.	Cwt.	22.00	21.00	16.80	3/	20.80	19.60	15.50 *	12.80
Hog-corn ratio		10.9	9.9	11.1 *	10.8	10.5	9.3	10.2 *	10.1

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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### **Publication Dates - Crops**

Prospective Plantings - March 31, 2009, 7:30 a.m. CST

Vegetables - April 3, 2009, 2:00 p.m. CST

Floriculture Crops - April 23, 2009, 2:00 p.m. CST

Acreage - June 30, 2009, 7:30 a.m. CST

### **Publication Dates - Livestock**

Chickens & Eggs - Annual - February 26, 2009, 2:00 p.m. CST

Quarterly Hogs & Pigs - March 27, 2009, 2:00 p.m. CST

Dairy Products Prices - Annual - April 24, 2009, 2:00 p.m. CST

Dairy Products - Annual - May 28, 2009, 2:00 p.m. CST

Quarterly Hogs & Pigs - June 26, 2009, 2:00 p.m. CST

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