

ILLINOIS FARM REPORT



**NATIONAL
AGRICULTURAL
STATISTICS SERVICE**

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HIGHLIGHTS

CATTLE & CALVES
MILK PRODUCTION
SHEEP & LAMBS
AGRICULTURAL PRICES
TURKEYS

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, 2008 was 1,240,000 head, down seven percent from the January 1, 2007 inventory. Beef cow numbers remained steady at 427,000 head, and milk cows remained steady at 103,000 head. All heifers 500 pounds and over, at 240,000, were down 13 percent from 2007. The number of heifers for beef cow replacement decreased 3,000 head from January 1, 2007 to 62,000 head and the inventory of milk cow replacement heifers increased by 5,000 to 57,000 head. Other heifers weighing 500 pounds and over totaled 121,000 head, down 23 percent from last year. Steers decreased to 235,000 head and bulls remained unchanged at 25,000 head. Cattle and calves on feed were down 21 percent to 170,000 head. A total of 500,000 calves were born on Illinois farms in 2007, with 210,000 head under 500 pounds still on hand January 1, 2008.

All cattle and calves in the United States as of January 1, 2008, totaled 96.7 million head, slightly below the 97.0 million on January 1, 2007. All cows that have calved, at 41.8 million, were down one percent from the 42.0 million on January 1, 2007. Beef cows, at 32.6 million, were down one percent from January 1, 2007. Milk cows, at 9.22 million, were up one percent from 2007. All heifers 500 pounds and over, at 20.0 million, were down slightly from 2007. Beef replacement heifers, at 5.67 million, were down four percent from a year earlier. Milk replacement heifers, at 4.46 million, were up three percent from last year. Total inventory for other heifers was 9.88 million head, down slightly from 2007. Steers weighing 500 pounds and over, at 17.3 million, were up slightly from 2007. Bulls weighing 500 pounds and over, at 2.21 million, were down slightly from a year earlier. Total cattle and calves on feed were up slightly from 2007 to 14.3 million head. Calves under 500 pounds, at 15.4 million, were down one percent from 2007. The 2007 calf crop was estimated at 37.4 million head, down slightly from the 2006 calf crop.

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

Class	Illinois			United States		
	Jan. 1, 2007	Jan. 1, 2008	2008 as % of 2007	Jan. 1, 2007	Jan. 1, 2008	2008 as % of 2007
	1,000 head		Percent	1,000 head		Percent
All cattle and calves	1,340	1,240	93	97,002.9	96,668.6	100
Beef cows that have calved	427	427	100	32,891.2	32,552.5	99
Milk cows that have calved	103	103	100	9,132.0	9,224.0	101
Beef cow replacement heifers 500 lbs. & over	65	62	95	5,877.4	5,669.6	96
Milk cow replacement heifers 500 lbs. & over	52	57	110	4,309.9	4,457.0	103
Other heifers 500 lbs. & over	158	121	77	9,898.8	9,876.1	100
Steers 500 lbs. & over	280	235	84	17,222.0	17,304.7	100
Bulls 500 lbs. & over	25	25	100	2,215.4	2,207.2	100
Heifers, steers & bulls under 500 lbs.	230	210	91	15,456.2	15,377.5	99
Cattle and calves on feed	215	170	79	14,268.7	14,316.7	100
	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
Calf crop	500	500	100	37,518.7	37,360.7	100

MILK PRODUCTION

Milk production in Illinois during December 2007 totaled 163 million pounds, down two percent from last December. The number of milk cows on farms averaged 103,000 head, unchanged from December of last year. Milk per cow averaged 1,580 pounds for December, 40 pounds below December 2006.

Estimated milk production in the U.S. during December 2007 totaled 15.6 billion pounds, up three percent from December 2006. Production per cow averaged 1,698 pounds, 29 pounds above December 2006. The number of milk cows on farms in the U.S. was 9.21 million head in December, 85,000 head more than December 2006.

MILK PRODUCTION: ILLINOIS & UNITED STATES, DECEMBER 2005-2006

		December					
		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	9,126	9,211	101
Milk production per cow	Lbs.	1,620	1,580	98	1,669	1,698	102
Total milk production	Mil. lbs.	167	163	98	15,231	15,636	103

SHEEP & LAMBS

The total number of sheep and lambs in Illinois on January 1, 2008 was estimated at 68,000 head, down three percent from January 1, 2007. Breeding sheep, at 59,000 head, were down 1,000 head from a year earlier. Market sheep and lambs were down 1,000 head to 9,000. The breakdown of the market lambs showed 3,000 head were under 65 pounds, 3,500 head were 65-84 pounds, 1,500 head were 85-105 pounds and 500 head were over 105 pounds.

The 2007 lamb crop in Illinois was 62,000 head, up 1,000 head from the previous year. Breeding ewes one year and older on January 1, 2007 decreased 1,000 head from a year earlier to 46,000. The 2007 lambing rate was 132 lambs per 100 ewes one year old and older.

All sheep and lamb inventory in the United States on January 1, 2008, totaled 6.06 million head, down two percent from 2007. After consecutive increases in 2005 and 2006, inventory has now declined for the past two years. Breeding sheep inventory decreased to 4.51 million head on January 1, 2008, down two percent from 4.61 million head on January 1, 2007. Ewes one year old and older, at 3.62 million head, were two percent below last year. Market sheep and lambs on January 1, 2008 totaled 1.55 million head, down slightly from January 1, 2007. Market lambs comprised 95 percent of the total marketing. Twenty-four percent were lambs under 65 pounds, 14 percent were 65-84 pounds, 26 percent were 85-105 pounds and 36 percent were over 105 pounds. Market sheep comprised the remaining five percent of total marketings.

The 2007 lamb crop in the United States was 4.05 million head, down slightly from 2006. The 2007 lambing rate was 110 lambs per 100 ewes one year old and older on January 1, 2007, down one percent from 2006.

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

Item	Illinois		U.S.	
	Jan. 1, 2007	Jan. 1, 2008	Jan. 1, 2007	Jan. 1, 2008
All Sheep & Lambs	70.0	68.0	6,165.0	6,055.0
1,000 head				
BREEDING:				
Ewes-1 year+	47.0	46.0	3,696.0	3,617.0
Rams/Wethers-1 year+	3.0	4.0	195.0	193.0
Replacement Lambs	10.0	9.0	719.0	695.0
Total Breeding Sheep and Lambs	60.0	59.0	4,610.0	4,505.0
MARKET:				
Market Lambs				
Under 65 lbs.	5.0	3.0	362.1	352.2
65 - 84 lbs.	1.0	3.5	200.8	209.0
85 - 105 lbs.	2.0	1.5	372.6	377.4
Over 105 lbs.	1.0	0.5	530.5	531.4
Market Sheep	1.0	0.5	89.0	80.0
Total Market Sheep and Lambs	10.0	9.0	1,555.0	1,550.0
	2006	2007	2006	2007
Lamb Crop 1/	61.0	62.0	4,065.0	4,050.0

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 173 percent of the base, up 12 points from the revised December figure and 48 points above January 2007. 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 190 percent of the base, was up 16 points from the revised December number and 61 points above January 2007. Crop prices increased for all commodities except for hay. The All Livestock index was at 109 percent of the base, down five points from the revised December number but one point above January 2007. Prices for beef cattle, cows, and steers and heifers increased, while all other prices decreased. The hog-corn ratio was at 9.1.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in January, at 150 percent, based on 1990-92=100, increased six points from December. The Crop Index was up 16 points but the Livestock Index decreased four points. The All Farm Index and All Crop Index were at record highs. Producers received higher commodity prices for corn, soybeans, broilers, and wheat and lower prices were received for milk, tomatoes, hogs, and turkeys. 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 corn, soybeans, cattle, and strawberries offset decreased marketings of grapes, milk, broilers, and cottonseed.

INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Dec.	Jan.	Dec.	Jan. 15,
	2006	2007	2007	2008
	2000-04=	2001-2005=		2002-06=
	100	100		100
ILLINOIS				
All Farm Products	123	125	161 *	173
All Crops	127	129	174 *	190
Food grains	138	127	203 *	199
Feed grains/hay	136	137	170 *	190
Soybeans	113	119	177 *	191
All Livestock	111	108	114 *	109
Meat animals	111	106	105 *	100
Dairy products	112	116	161 *	158
UNITED STATES				
		1990-92=100		
All Farm Products	120	123	144 *	150
All Crops	126	131	151 *	167
Food grains	151	152	244 *	261
Feed grains/hay	135	135	167 *	186
Oilseeds	112	114	177 *	196
All Livestock	113	116	136 *	132
Meat animals	109	110	113 *	113
Dairy products	109	111	165 *	158
Prices Paid	151	155	165 *	168
Parity Ratio 1/	79	79	87 *	89

1/ Prices received index divided by prices paid index.

* Revised.

PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Dec. 2006	Jan. 2007	Dec. 2007	Jan. 15, 2008	Dec. 2006	Jan. 2007	Dec. 2007	Jan. 15, 2008
Dollars									
Corn	Bushels	3.00	3.01	3.73 *	4.20	3.01	3.05	3.76 *	4.28
Soybeans	Bushels	6.21	6.56	10.10 *	11.00	6.18	6.37	10.00 *	11.00
Sorghum	Cwt.	6.07	6.14	7.29 *	8.40	6.09	6.31	6.93 *	8.23
Wheat, all	Bushels	4.26	3.97	6.59 *	6.60	4.52	4.53	7.74 *	8.55
Oats	Bushels	3/	3/	3/	3/	2.01	2.20	2.69 *	2.71
Hay, all baled	Tons	101.00	100.00	146.00	142.00	110.00	109.00	133.00 *	129.00
Alfalfa hay, bld	Tons	106.00	104.00	156.00	149.00	111.00	112.00	136.00 *	135.00
Other hay, bld	Tons	82.00	79.00	119.00	112.00	107.00	104.00	126.00 *	118.00
Hogs, all	Cwt.	42.70	42.00	40.60 *	38.20	43.50	42.70	39.60 *	36.50
Barrows, Gilts	Cwt.	43.70	43.20	42.50 *	40.00	44.00	43.40	40.40 *	37.30
Sows	Cwt.	31.50	28.50	19.00 *	18.00	32.20	29.80	21.00 *	20.30
Beef cattle	Cwt.	85.20	87.20	91.10 *	92.60	83.10	84.30	88.90 *	89.40
Cows	Cwt.	46.00	46.00	45.50 *	46.00	42.20	44.40	44.90 *	46.20
Steers, Heifers	Cwt.	86.00	88.00	92.00 *	93.50	89.00	89.80	95.10 *	95.20
Calves	Cwt.	104.00	103.00	104.00 *	96.00	116.00	115.00	118.00 *	116.00
Milk cows	Head	2/	1,630.00	2/	1,980.00	2/	1,660.00	2/	1,960.00
Milk, all	Cwt.	15.00	15.30	22.80 *	22.00	14.20	14.50	21.50 *	20.70
Milk, fluid	Cwt.	15.00	15.30	22.80	3/	14.20	14.50	21.50 *	20.80
Milk, mfg.	Cwt.	15.20	14.90	22.00	3/	14.00	13.90	20.80 *	20.10
Hog-corn ratio		14.2	14.0	10.9 *	9.1	14.5	14.0	10.5 *	8.5

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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TURKEYS

Turkeys raised in Illinois during 2007 totaled 2.8 million, up four percent from 2006. Illinois ranks 15th in the nation for turkey production. Illinois turkey growers intend to raise 2.9 million birds in 2008.

Turkeys raised in the United States during 2007 totaled 271.7 million birds, up four percent from the 262.5 million raised in 2006. Minnesota ranked first in the number raised with 48.0 million, followed by North Carolina with 39.0 million, Arkansas with 31.0 million, Virginia with 22.0 million, Missouri with 20.0 million, California with 16.0 million, and Indiana with 15.3 million. These states accounted for 70 percent of the turkeys produced in the United States during 2007.

TURKEYS: ILLINOIS & UNITED STATES, 2005-2006

	Illinois			United States		
	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
	1,000 head			1,000 head		
Number Raised	2,700	2,800	104	262,460	271,689	104

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