

# ILLINOIS FARM REPORT



## NATIONAL AGRICULTURAL STATISTICS SERVICE

Illinois Field Office  
P.O. Box 19283, Springfield, IL 62794-9283  
Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.nass.usda.gov>

RELEASED: JANUARY 14, 2009 IFR-09-01

VOL. 30, NO. 1

**HIGHLIGHTS**  
GRAIN STOCKS  
HOGS AND PIGS  
AGRICULTURAL PRICES  
WINTER WHEAT SEEDINGS

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

*December Agricultural Report  
December Hog Report  
December Grain Stocks Report  
December Prices Received*

## DECEMBER 1 GRAIN STOCKS

Corn stocks in Illinois on December 1, 2008 totaled 1.99 billion bushels, virtually unchanged from a year earlier. On-farm stocks, at 1.10 billion bushels, accounted for 55 percent of the total stocks. Off-farm stocks, at 892.2 million bushels, were up six percent from 2007. **Soybean stocks** totaled 392 million bushels stored in all positions on December 1, 2008, up three percent from last year's total. On-farm stocks totaled 210 million bushels, 24 percent above December 1, 2007. Off-farm stocks, at 182.0 million bushels, were down 13 percent from a year earlier. **Wheat stocks in all positions** totaled 45.1 million bushels on December 1, 2008. Off-farm stocks, at 37.4 million bushels accounted for 83 percent of the state total. On-farm stocks totaled 7.7 million bushels, up from 1.8 million a year earlier.

**U.S. corn stored in all positions on December 1, 2008** totaled 10.1 billion bushels, down two percent from December 1, 2007. Of the total stocks, 6.48 billion bushels are stored on farms, down one percent from a year earlier. Off-farm stocks, at 3.60 billion bushels, are down four percent from a year ago. The September-November 2008 indicated disappearance is 3.64 billion bushels, compared with 4.06 billion bushels during the same period last year. **Soybeans stored in all positions on December 1, 2008** totaled 2.28 billion bushels, down four percent from December 1, 2007. Soybean stocks stored on farms totaled 1.19 billion bushels, up five percent from a year ago. Off-farm stocks, at 1.09 billion bushels, are down 12 percent from last December. Indicated disappearance for September-November 2008 totaled 889 million bushels, down slightly from the same period a year earlier. **All wheat stored in all positions on December 1, 2008** totaled 1.42 billion bushels, up 26 percent from a year ago. On-farm stocks are estimated at 454 million bushels, up 57 percent from last December. Off-farm stocks, at 968 million bushels, are up 15 percent from a year ago. The September-November 2008 indicated disappearance is 436 million bushels, down 25 percent from the same period a year earlier.

### GRAIN AND HAY STOCKS - DECEMBER 1

Crop and position 1/	Illinois		United States	
	2007	2008	2007	2008
	Thousand bushels			
<u>Corn</u>				
On farms	1,150,000	1,100,000	6,530,000	6,482,000
Off farms	841,341	892,205	3,748,085	3,602,467
Total	1,991,341	1,992,205	10,278,085	10,084,467
<u>Soybeans</u>				
On farms	170,000	210,000	1,128,500	1,189,000
Off farms	209,521	182,002	1,231,860	1,086,593
Total	379,521	392,002	2,360,360	2,275,593
<u>All Wheat</u>				
On farms	1,800	7,700	289,540	454,000
Off farms	21,499	37,360	842,398	968,224
Total	23,299	45,060	1,131,938	1,422,224
<u>Oats</u>				
On farms	*	*	43,100	42,600
Off farms	233	290	51,331	72,278
Total	*	*	94,431	114,878
<u>Sorghum</u>				
On farms	*	*	51,400	54,400
Off farms	2,139	2,569	239,850	257,351
Total	*	*	291,250	311,751
<u>Barley</u>				
On farms	2/	2/	62,050	77,050
Off farms	*	*	73,728	95,751
Total	*	*	135,778	172,801
<u>Hay 3/</u>				
On farms	1,100	1,386	104,089	103,658

1/ Off farm stocks include stocks at mills, elevators, warehouses, terminals and processors.

2/ Estimate discontinued.

3/ 1,000 tons

\* Not published to avoid disclosing individual operations.

# HOGS AND PIGS

The number of hogs and pigs in Illinois on December 1, 2008 was 4.35 million head, unchanged from December 1, 2007. Breeding hogs on hand were estimated at 490 thousand head, up ten thousand from a year ago. Market hogs, at 3.86 million head, were down slightly from a year ago.

The pig crop during September, October, and November of 2008 was 2.35 million pigs, up four percent from the same period in 2007. There were 250 thousand sows that farrowed, up two percent from a year earlier. The litter rate for the quarter averaged 9.40 pigs saved, up from 9.25 for the same quarter last year.

Farrowing intentions for the December 2008 through February 2009 quarter are 250 thousand, four percent more than during the same period a year ago. The first estimate of intentions for the March through May quarter of 2009 is for 250 thousand sows to farrow, up 20 thousand from the same quarter in 2008.

U.S. inventory of all hogs and pigs on December 1, 2008 was 66.7 million head. This was down two percent from both December 1, 2007 and September 1, 2008. Breeding inventory, at 6.08 million head, was down two percent from last year but up slightly from the previous quarter.

Market hog inventory, at 60.6 million head, was down two percent from both last year and last quarter.

The September-November 2008 pig crop, at 28.4 million head, was down four percent from 2007 but up six percent from 2006. Sows farrowing during this period totaled 2.99 million head, down six percent from 2007 but up one percent from 2006. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was 9.50 for the September-November 2008 period, compared to 9.28 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs and pigs to 9.60 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.97 million sows farrow during the December 2008-February 2009 quarter, down three percent from the actual farrowings during the same period in 2008 but up two percent from 2007. Intended farrowings for March-May 2009, at 3.01 million sows, are down two percent from 2008 and down one percent from 2007. The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 43 percent of the total U.S. hog inventory, up from 39 percent last year.

**HOGS & PIGS: INVENTORY NUMBERS, DECEMBER 1, 2007-2008**

	Illinois			Iowa			United States		
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
Breeding	480	490	102	1,080	1,070	99	6,233	6,081	98
Market	3,870	3,860	100	18,320	18,730	102	61,944	60,627	98
Under 60 lbs.	1,420	1,400	99	5,810	5,190	89	22,545	21,297	94
60-119 lbs.	980	1,010	103	4,880	5,320	109	15,173	15,096	99
120-179 lbs.	800	800	100	4,060	4,500	111	12,658	12,716	100
180 lbs. & over	670	650	97	3,570	3,720	104	11,569	11,518	100
Total	4,350	4,350	100	19,400	19,800	102	68,177	66,708	98

**HOGS & PIGS: FARROWINGS & PIG CROP, 2007-2008**

	Illinois			Iowa			United States		
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
Sows Farrowing									
Dec.-Feb. 1/	240	250 2/	104	510	480 2/	94	3,071	2,971 2/	97
Mar.-May 1/	230	250 2/	109	520	480 2/	92	3,055	3,007 2/	98
Jun.-Aug.	245	240	98	480	510	106	3,133	3,075	98
Sep.-Nov.	245	250	102	540	500	93	3,180	2,990	94
Pig Crop									
Jun.-Aug.	2,242	2,268	101	4,464	4,794	107	29,095	29,250	101
Sep.-Nov.	2,266	2,350	104	5,022	4,750	95	29,513	28,410	96
	Number			Number			Number		
Pigs Per Litter									
Jun.-Aug.	9.15	9.45	--	9.30	9.40	--	9.29	9.51	--
Sep.-Nov.	9.25	9.40	--	9.30	9.50	--	9.28	9.50	--

1/ January, February and March through May of following year.

2/ Intentions.

# AGRICULTURAL PRICES

The December index of prices received by Illinois farmers for all commodities was 149 percent of the base, down seven points from the revised November figure and 12 points below December 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 December All Crops index, at 160 percent of the base, was down nine points from the revised November number and 14 points below December 2007. Crop prices decreased for all commodities, except alfalfa hay, which was unchanged. The All Livestock index was at 108 percent of the base, up one point from the revised November number but six points below December 2007. Prices decreased for all livestock commodities except for hogs. The hog-corn ratio was at 11.5.

The U.S. preliminary All Farm Products Index of Prices Received by Farmers in December, at 133 percent, based on 1990-92=100, decreased eight points from November. The Crop Index was down 11 points and the Livestock Index decreased four points. Producers received lower prices for cattle, corn, milk, and soybeans and higher prices for broilers, strawberries, lettuce, and hogs. 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 wheat, milk, broilers, and oranges offset decreased marketings of soybeans, corn, cattle, and grapes.

## INDEX OF PRICES RECEIVED BY FARMERS

Commodity	Nov. 2007	Dec. 2007	Nov. 2008	Dec. 15, 2008
<b>ILLINOIS</b>			2001-2005=100	2002-2006=100
All Farm Products	161	161	156 *	149
All Crops	175	174	169 *	160
Food grains	201	203	114 *	113
Feed grains/hay	169	170	178 *	168
Soybeans	183	177	160 *	153
All Livestock	111	114	107 *	108
Meat animals	102	105	104 *	106
Dairy products	158	161	124 *	120
<b>UNITED STATES</b>			1990-92=100	
All Farm Products	141	142	141 *	133
All Crops	149	150	156 *	145
Food grains	229	244	221 *	209
Feed grains/hay	154	166	187 *	177
Oilseeds	164	177	173 *	167
All Livestock	134	134	124 *	120
Meat animals	115	113	110 *	104
Dairy products	168	165	131 *	122
Prices Paid	165	166	181 *	177
Parity Ratio <u>1/</u>	85	86	78 *	75

1/ Prices received index divided by prices paid index.

\* Revised.

## PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	Illinois				United States			
		Nov. 2007	Dec. 2007	Nov. 2008	Dec. 15, 2008	Nov. 2007	Dec. 2007	Nov. 2008	Dec. 15, 2008
Dollars									
Corn	Bushels	3.53	3.73	4.11 *	4.00	3.44	3.77	4.26 *	4.05
Soybeans	Bushels	10.20	10.10	9.54 *	9.30	9.42	10.00	9.38 *	8.97
Sorghum	Cwt.	6.23	7.29	4.77 *	4.70	6.26	6.92	6.57 *	5.26
Wheat, all	Bushels	6.57	6.59	4.12 *	4.00	7.39	7.71	6.28 *	5.91
Oats	Bushels	3.75	<u>3/</u>	<u>3/</u>	<u>3/</u>	2.63	2.69	2.99 *	2.40
Hay, all baled	Tons	131.00	146.00	132.00	131.00	129.00	127.00	147.00 *	141.00
Alfalfa hay, bld	Tons	140.00	156.00	145.00	145.00	136.00	135.00	163.00 *	155.00
Other hay, bld	Tons	107.00	119.00	105.00	103.00	118.00	115.00	116.00 *	113.00
Hogs, all	Cwt.	38.70	40.60	43.90 *	45.90	37.90	39.60	40.80 *	42.40
Barrows, Gilts	Cwt.	40.00	42.50	44.90 *	46.50	38.50	40.40	41.00 *	42.40
Sows	Cwt.	24.00	19.00	32.60 *	38.70	25.90	21.00	36.40 *	42.60
Beef cattle	Cwt.	91.50	91.10	89.10 *	85.60	89.90	89.20	84.90 *	79.90
Cows	Cwt.	44.00	45.50	45.00 *	40.00	43.90	45.00	43.10 *	39.80
Steers, Heifers	Cwt.	92.50	92.00	90.00 *	86.50	96.00	95.30	91.00 *	85.70
Calves	Cwt.	110.00	104.00	94.00 *	90.00	122.00	120.00	106.00 *	101.00
Milk cows	Head	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>
Milk, all	Cwt.	23.00	22.80	18.40 *	17.50	21.90	21.50	17.10 *	15.90
Milk, fluid	Cwt.	23.00	22.80	18.40	<u>3/</u>	21.90	21.50	17.10 *	15.90
Milk, mfg.	Cwt.	21.50	22.00	18.00	<u>3/</u>	20.50	20.80	16.60 *	15.90
Hog-corn ratio		11.0	10.9	10.7 *	11.5	11.0	10.5	9.6 *	10.5

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.

ILLINOIS DEPARTMENT OF AGRICULTURE  
P.O. BOX 19283  
SPRINGFIELD, IL 62794-9283

PERIODICAL POSTAGE PAID  
AT SPRINGFIELD, ILLINOIS

NEWSPAPER TIME VALUE

---

Illinois Farm Report (ISSN 0273-8643) is published monthly in February, March, May, June, August, September, November and December; twice in January, April, July and October by the Illinois Dept. of Agriculture and USDA, NASS, Illinois Field Office, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, Illinois 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois.

Postmaster: Send Address Change to Illinois Farm Report, P.O. Box 19283, Springfield, Illinois 62794-9283.

---

## WINTER WHEAT - FALL SEEDINGS

In Illinois, an estimated 850 thousand acres of winter wheat were seeded in the fall of 2008, 29 percent less than in 2007. October weather conditions were slightly cooler than normal with temperatures averaging three degrees below average. Illinois received normal rainfall during October. Wheat planting lagged behind normal progress with only 78 percent of the crop planted by October 27th, compared to 95 percent the previous year.

U.S. winter wheat seeded area for 2009 is expected to total 42.1 million acres, down nine percent from 2008. Approximate class acreage breakdowns are: Hard Red Winter, 30.2 million; Soft Red Winter, 8.29 million; and White Winter, 3.62 million. Large acreage decreases from last year occurred in all Soft Red Winter growing states due largely to the late row crop harvest, high input costs, and the fall in wheat prices. Planted area decreased 350,000 acres or more in Arkansas, Illinois, and Missouri.

Brad Schwab, Mark Schleusener, Michael S. Clark, Agricultural Statisticians  
"Printed by authority of the State of Illinois" 1/14/09, 2,600, 1444

