



# Indiana Agriculture Report

United States Department of Agriculture

Indiana Agricultural Statistics  
1435 Win Hentschel Blvd

Suite B105  
West Lafayette, IN 47906-4145

(765) 494-8371  
www.nass.usda.gov/in

## INDIANA'S HOG INVENTORY INCREASES 7 PERCENT

Indiana producers had a total inventory of 3.25 million hogs and pigs on September 1, 2004, 7 percent above a year earlier. Market hog inventory, at 2.95 million head, was up 7 percent, while breeding inventory, at 300,000 head was unchanged from last year. Sows farrowed totaled 140,000 during the June - August 2004 quarter, down 7 percent from a year earlier. Pig crop, at 1.26 million head, was 6 percent below last year with a litter rate averaging a record high 9.00, up 1 percent from 2003. Indiana producers intend to farrow 140,000 sows during both the September - November 2004 period and the December 2004 - February 2005 period. If realized, farrowings during both periods would be down 5,000 (3 percent) from the previous year.

U.S. inventory of all hogs and pigs on September 1, 2004 was estimated at

61.4 million head. This was 1 percent above both September 1, 2003, and June 1, 2004. Breeding inventory, at 5.98 million head, was up 1 percent from September 1, 2003, and also up 1 percent from last quarter. Market hog inventory, at 55.4 million head, was 1 percent above last year, and 2 percent above last quarter. The June - August 2004 U.S. pig crop at 26.0 million head, was up 1 percent from both 2003 and 2002. Sows farrowing during this period totaled 2.89 million head, 1 percent below last year. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs per litter was 9.00 pigs saved per litter for the June - August 2004 period, compared to 8.90 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.10 for operations with more than 5,000 hogs and pigs.

### Inside this issue

Hogs & Pigs  
Grain Stocks  
Agricultural Prices  
Chickens & Eggs  
Livestock Slaughter

U.S. hog producers intend to have 2.86 million sows farrow during the September - November 2004 quarter, 1 percent above the actual farrowings during the same period in both 2003 and 2002. Intended farrowings for December 2004 - February 2005, at 2.85 million sows, are up 1 percent from the same period in 2004, and up 3 percent from the same period in 2003.

SEPTEMBER 1 HOGS AND PIGS  
INDIANA AND UNITED STATES, 2003-2004

Item	Indiana			United States		
	2003	2004	04/03	2003	2004	04/03
	<b>1,000 Head</b>		<b>Percent</b>	<b>1,000 Head</b>		<b>Percent</b>
Hogs and Pigs, Sept. 1	3,05	3,250	107	60,85	61,38	101
Breeding Hogs	300	300	100	5,918	5,983	101
Market Hogs	2,75	2,950	107	54,94	55,40	101
Under 60 Pounds	1,03	1,080	105	20,36	20,54	101
60-119 Pounds	690	710	103	13,72	13,64	99
120-179 Pounds	550	600	109	11,33	11,23	99
180 Pounds and over	480	560	117	9,510	9,982	105
Farrowing, June - August						
Sows Farrowing	150	140	93	2,906	2,888	99
Pigs Per Litter	8.95	9.00	101	8.90	9.00	101
Pig Crop <sup>1/</sup>	1,34	1,260	94	25,86	26,00	101
Sows Farrowing						
September - February <sup>2/</sup>	290	280	<sup>3/</sup> 97	5,668	5,720	<sup>3/</sup> 101
September - November	145	140	<sup>3/</sup> 97	2,841	2,865	<sup>3/</sup> 101
December - February <sup>2/</sup>	145	140	<sup>3/</sup> 97	2,827	2,855	<sup>3/</sup> 101



<sup>1/</sup> Number of pigs born June through August that were on hand September 1 or had been sold.

<sup>2/</sup> January and February of succeeding year.

<sup>3/</sup> Intentions.

## CORN STOCKS INCREASED, WHILE SOYBEAN AND WHEAT STOCKS DECREASED

Indiana's stocks of old crop corn on September 1, 2004 in all positions totaled 59.8 million bushels. This is up 3 percent from a year earlier. On-farm corn stocks amounted to 19.0 million bushels, down 5 percent from September 1, 2003. Off-farm corn stocks totaled 40.8 million bushels, up 8 percent from a year earlier.

Old crop soybeans in Indiana totaled 7.1 million bushels in all positions on September 1, 2004. This is a decrease of 40 percent from a year earlier. On-farm soybean stocks totaled 2.3 million bushels, down 21 percent, while off-farm stocks totaled 4.8 million, down 46 percent from September 1, 2003.

Indiana wheat stocks totaled 20.6 million bushels in all positions on September 1, 2004. This is down 10 percent from last year. The on-farm wheat stocks at 2.0 million bushels, showed a 33 percent increase in stocks from the previous year. Off-farm stocks totaled 18.6 million bushels, down 13 percent from last year.

Off-farm Indiana oat stocks totaled 252,000 bushels on September 1, 2004, 9 percent higher than a year earlier. On-farm oat stocks are no longer being published for Indiana, therefore stocks in all positions are also unavailable.

Nationally, old crop corn stocks in all positions on September 1, 2004 totaled 958 million bushels, down 12 percent from September 1, 2003. Of the total stocks, 438 million bushels are stored on farms, down 10 percent from a year earlier. Off-farm stocks, at 520 million bushels, are down 14 percent from the previous year. The June - August 2004 indicated disappearance is 2.01 billion bushels, compared with 1.90 billion bushels during the same period last year.

U.S. old crop soybeans stored in all positions on September 1, 2004 totaled 112 million bushels, down 37 percent from September 1, 2003. This is the lowest ending stocks level since 1977. Soybean stocks stored on farms totaled 29.4 million bushels, down 49 percent from a year ago. Off-farm stocks are down 31 percent from September 1, 2003, to 83.1 million bushels. Indicated disappearance for June - August 2004 totaled 298 million bushels, down 30 percent from the same period a year earlier.

Based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative data, the 2003 soybean production is revised to 2.45 billion bushels. This is an increase of 36.1 million bushels from the previous estimate. Planted area is unchanged at 73.4 million acres, while area harvested increased 155,000 acres, to 72.5 million. The 2003 yield, at 33.9 bushels per acre, is up 0.5 bushel from the previous estimate. A table with revised acreage, yield, and production estimates by State is included on page 17 of this report.

All wheat stored in all positions on September 1, 2004 totaled 1.94 billion bushels, down 5 percent from a year ago. On-farm stocks are estimated at 796 million bushels, up 16 percent from last year. Off-farm stocks, at 1.15 billion bushels, are down 15 percent from a year ago. The June - August 2004 indicated disappearance is 769 million bushels, down 4 percent from the same period a year earlier.



**STOCKS OF GRAIN, INDIANA AND U.S., SEPTEMBER 1, 2003-2004**

Crop	On-Farm Stocks			Off-Farm Stocks 1/			Total Stocks in All Positions		
	2003	2004	04/03	2003	2004	04/03	2003	2004	04/03
	Thousand Bushels		Percent	Thousand Bushels		Percent	Thousand Bushels		Percent
<b>Indiana</b>									
Corn, Shelled & Ear	20,000	19,000	95	37,874	40,831	108	57,874	59,831	103
Soybeans	2,900	2,300	79	8,808	4,764	54	11,708	7,064	60
Wheat	1,500	2,000	133	21,301	18,591	87	22,801	20,591	90
Oats	*	*		232	252	109	*	*	
<b>United States</b>									
Corn, Shelled & Ear	484,900	438,000	90	601,773	519,672	86	1,086,673	957,672	88
Soybeans	58,000	29,400	51	120,329	83,089	69	178,329	112,489	63
All Wheat	687,320	795,600	116	1,351,652	1,146,115	85	2,038,972	1,941,71	95
Oats	82,100	74,800	91	49,637	41,454	84	131,737	116,254	88

\* Not published.

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.

## PRICES RECEIVED INDEX DOWN 13 POINTS

The September 2004 Index of Prices Received by Indiana Farmers at 92 (1991=100) was down 13 points from August's revised level and down 6 points from September 2003. The mid-September price for winter wheat and eggs increased from August. The mid-month price for corn, soybeans, all hogs, and all milk decreased from the previous month.

The mid-month price for all hogs increased from the September 2003 level. The mid-September price for corn,

soybeans, winter wheat and eggs decreased from the previous year.

The Livestock Price Index of 93 was down 3 points from last month's revised index but 3 points above September 2003. The Crop Price Index of 91 was down 20 points from the revised index a month ago and 12 points below September last year.



### AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES SEPTEMBER 2004 WITH COMPARISONS 1/

Commodity	Unit	Indiana			United States		
		September 2003	August 2004	September 15 2004	September 2003	August 2004	September 15 2004
		<b>Dollars</b>			<b>Dollars</b>		
Corn	Bu.	2.27	2.44	2.03	2.20	2.34	2.13
Soybeans	Bu.	6.49	7.18	5.49	6.06	6.83	5.77
Winter Wheat	Bu.	3.35	3.01	3.05	3.31	3.19	3.36
Oats	Bu.	7/	7/	7/	1.39	1.33	1.33
All Hay 2/	Ton	6/	6/	6/	82.10	89.80	87.70
Alfalfa Hay 2/	Ton	6/	6/	6/	86.70	97.40	95.50
Other Hay 2/	Ton	6/	6/	6/	68.20	70.00	65.70
Apples 2/	Lb.	6/	6/	6/	.271	.273	.272
All Hogs	Cwt.	40.50	54.20	51.20	39.70	55.40	53.70
Barrows & Gilts	Cwt.	41.10	54.40	51.70	40.10	55.90	54.30
Sows	Cwt.	34.30	52.60	45.60	30.80	46.90	41.60
All Beef Cattle	Cwt.	6/	6/	6/	84.90	88.90	86.30
Milk Cows 3/	Head	3/	3/	3/	3/	3/	3/
All Milk	Cwt.	15.00	15.50	15.00	14.50	15.00	15.10
Fluid Milk	Cwt.	15.10	15.50	4/	14.50	15.00	15.20
Manufactured Milk	Cwt.	13.20	14.90	4/	14.10	14.10	14.50
Eggs 5/	Doz.	.650	.300	.350	.633	.334	.351
Turkeys 2/	Lb.	6/	6/	6/	.362	.454	.465

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise.  
 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

## AUGUST EGG PRODUCTION UP 7 PERCENT

Indiana's laying flocks produced 534 million eggs during August 2004, up 7 percent from a year ago. The average number of layers on hand at 24.4 million, was up 1 percent from last month and 9 percent above last year. The rate of lay at 2,188 eggs per 100 layers was down 2 percent from

last year. Indiana hatcheries produced 4.82 million egg-type chicks during August, up 1 percent from a year ago. Accumulated hatchery production for January-August 2004 was 39.5 million, up 1 percent from the same period of 2003.

### EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., AUGUST 2003-2004

Item	Indiana			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
Average Layers on Hand (thousands)	22,328	24,411	109	334,332	342,039	102
Eggs Per 100 Layers	2,244	2,188	98	2,203	2,197	100
Total Eggs Produced (millions)	501	534	107	7,367	7,515	102
Table Eggs (millions)	490	522	107	6,296	6,427	102
Hatching Eggs (millions)	11	12	109	1,070	1,088	102
Egg-Type Chicks Hatched (thousands)	4,745	4,816	101	33,199	36,024	109
Broiler-Type Chicks Hatched (thousands)	1/	1/	1/	784,037	809,820	103

1/ Not published to avoid disclosing individual operations.

## INDIANA'S RED MEAT PRODUCTION UP 8 PERCENT

Indiana's commercial red meat production during August 2004 totaled 119.1 million pounds, 8 percent above a year earlier. The 500 calves slaughtered during August 2004 totaled 66,000 pounds. Total live weight of the 603,600 hogs killed totaled 154.8 million pounds. The 2,700 sheep slaughtered during August 2004 totaled 293,000 pounds.

Nationally, commercial red meat production during August 2004 totaled 3.88 billion pounds, down 1 percent from the 3.92 billion pounds produced in August 2003. Beef production, at 2.15 billion pounds, was 8 percent below the previous year. Cattle slaughter totaled 2.82 million head, down 10 percent from 2003. The average live weight was up 27 pounds from the previous year, at 1,252 pounds. Veal

production totaled 13.9 million pounds, 2 percent below August a year ago. Calf slaughter totaled 72,800 head, down 9 percent from August 2003. The average live weight was 26 pounds above last year, at 320 pounds. Pork production totaled 1.70 billion pounds, up 9 percent from the previous year, and was a record monthly high. Hog kill totaled 8.72 million head, 8 percent above August 2003. The average live weight was 2 pounds above the previous year, at 262 pounds. Lamb and mutton production, at 15.1 million pounds, was down 4 percent from August 2003. Sheep slaughter totaled 232,600 head, 4 percent below last year. The average live weight was 129 pounds, unchanged from August a year ago.

### COMMERCIAL LIVESTOCK SLAUGHTER 1/

Species	Indiana				United States			
	August		Jan - Aug		August		Jan - Aug	
	2003	2004	2003	2004	2003	2004	2003	2004
<b>Cattle</b>								
Number of Head (000)	3.3	2/	25.9	2/	3,138.8	2,819.3	24,246.2	22,009.5
Average Live Weight (Lbs)	1,055	2/	1,052	2/	1,225	1,252	1,230	1,227
Total Live Weight (000 Lbs)	3,457	2/	27,256	2/	3,846,377	3,529,724	29,820,116	26,999,393
<b>Calves</b>								
Number of Head (000)	1.0	0.5	5.9	3.5	79.6	72.8	655.8	570.9
Average Live Weight (Lbs)	126	130	126	130	294	320	319	330
Total Live Weight (000 Lbs)	125	66	742	454	23,432	23,293	209,160	188,768
<b>Hogs</b>								
Number of Head (000)	561.2	603.6	4,529.1	4,681.7	8,057.9	8,719.8	64,749.7	67,264.3
Average Live Weight (Lbs)	255	256	260	260	260	262	266	266
Total Live Weight (000 Lbs)	142,951	154,76	1,176,80	1,218,58	2,098,465	2,283,391	17,206,565	17,870,619
<b>Sheep</b>								
Number of Head (000)	2.9	2.7	22.5	19.5	241.6	232.6	1,958.5	1,868.0
Average Live Weight (Lbs)	107	109	107	106	129	129	133	136
Total Live Weight (000 Lbs)	313	293	2,401	2,070	31,262	30,109	260,729	254,738

1/ Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

2/ Not published to avoid disclosure.

Greg Preston, Director  
 E-mail Address: [nass-in@nass.usda.gov](mailto:nass-in@nass.usda.gov)  
 WWW Address: <http://www.nass.usda.gov/in/>

Steve Wilson, Deputy Director

PRSR STD  
 POSTAGE & FEES PAID  
 USDA  
 PERMIT NO. G-38

INDIANA AGRICULTURAL STATISTICS  
 1435 WIN HENTSCHEL BLVD.  
 SUITE B105  
 WEST LAFAYETTE IN 47906-4145