



# Indiana Agriculture Report

Released: May 20, 2004  
Vol. 24, No. 10

United States Department of Agriculture

Indiana Agricultural  
Statistics Service

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## INDIANA WINTER WHEAT FORECAST DOWN 11 PERCENT

Based on conditions May 1, Indiana's 2004 winter wheat crop is expected to total 26.5 million bushels, down 11 percent from 29.7 million bushels produced in 2003. The expected yield of 63 bushels per acre is 6 bushels below last year's 69 bushels per acre. Intended acreage for harvest as grain, at 420,000 acres, decreased 2 percent from last year. Winter wheat is in mostly good condition. The crop was rated 86 percent good to excellent as of May 2, up 2 percent from a year ago.

As of May 2, pasture condition was rated 74 percent good to excellent, compared to 67 percent a year earlier. Hay stocks on Indiana farms totaled 253,000 tons, which was an increase of 157,000 tons from the previous year.

Nationally, winter wheat production is forecast at 1.55 billion bushels, down 9 percent from 2003. Based on May 1 conditions, the U.S. yield is forecast at 44.2 bushels per acre, 2.5 bushels less than last year. Grain area totals 35.1 million acres, down 4 percent from last season.

Hard Red production is down 14 percent from a year ago to 910 million bushels. Soft Red is up 5 percent and totals 399 million bushels. White production totals 242 million bushels, down 9 percent from a year ago.

U.S. Hay Stocks on Farms: All hay stored on farms May 1, 2004 totaled 25.9 million tons, up 17 percent from the previous year. This increase was mainly the result of a higher hay production in 2003. Disappearance of hay from December 1, 2003 - May 1, 2004, totaled 84.9 million tons, 5 percent greater than the disappearance of 81.0 million tons for the same period a year earlier. Disappearance was up from the previous year despite the mild winter in the Corn Belt and Rocky Mountains.

Thirty-three of the 48 reporting States had higher hay stocks than a year ago. Most of the States reporting an increase in stocks were located in the eastern and central Corn Belt, Southeast, central Great Plains, central

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Rocky Mountains, and along the middle Atlantic and Pacific Coasts. Compared to May 2003, stocks more than doubled in the Ohio Valley due to an increase in production and mild winter weather.

Stocks declined in Idaho, Montana, Nevada, and North Dakota as a result of additional hay feeding caused by unfavorable weather conditions and a decline in 2003 production compared to 2002. Texas's stocks were down by 27 percent from last year's record high.

### CROPS MAY 1, 2004 WITH COMPARISONS

Item	Indiana		United States	
	2003	2004	2003	2004
Winter Wheat				
For Harvest (1,000 Acres)	430	420	36,541	35,082
Yield Per Acre (Bushels)	69.0	63.0	46.7	44.2
Production (1,000 Bushels)	29,670	26,460	1,707,069	1,550,395
Hay Stocks on Farms, May 1				
Quantity (1,000 Tons)	96	253	22,013	25,865

### PASTURE CONDITION, BY PERCENT INDIANA & UNITED STATES, MAY 2, 2004

State	Very Poor	Poor	Percent		
			Fair	Good	Excellent
Indiana	1	4	21	63	11
United States	6	13	31	41	9

## TOP CATTLE PRODUCING COUNTIES

Elkhart county continued to lead the State for all cattle and milk cow numbers. Lagrange county remained in second place for all cattle numbers. Dubois county moved into third place, dropping Washington county into the fourth position. Lawrence county held on to its fifth place rank in all cattle inventory. Positions for milk cows remained unchanged from the previous year. Elkhart, Newton, Jasper, Lagrange,

and Marshall counties held on to their top five positions for milk cows. Lawrence county held its first place position for beef cows for the January 1, 2004 inventory. Washington county moved up to second place, followed by Harrison county which dropped into the third spot. Dubois county dropped to the fourth position followed by Greene county which maintained its fifth place position.

### TOP TEN COUNTIES IN INVENTORY JANUARY 1, 2004

Cattle and Calves		Rank	Beef Cows		Rank	Milk Cows	
Elkhart	44,000	1	Lawrence	10,800	1	Elkhart	17,500
Lagrange	34,300	2	Washington	9,700	2	Newton	12,400
Dubois	25,200	3	Harrison	9,400	3	Jasper	10,000
Washington	23,200	4	Dubois	8,500	4	Lagrange	9,400
Lawrence	22,000	5	Greene	8,000	5	Marshall	6,400
Harrison	20,600	6	Jefferson	5,300	6	La Porte	5,400
Kosciusko	19,000	7	Ripley	5,100	7	Adams	4,500
Jasper	18,300	8	Clark	4,900	8	Noble	4,100
Daviess	17,700	9	Orange	4,900	9	Kosciusko	3,700
La Porte	17,100	10	Perry	4,900	10	Dubois	2,900

## INDIANA MILK PRODUCTION DOWN 2 PERCENT

Indiana's milk production totaled 244 million pounds during April 2004, down 2 percent from a year earlier. The number of milk cows on farms totaled 147,000 head, down 1 percent from a year earlier.

Milk production in the 20 major States during April totaled 12.6 billion pounds, down 1 percent from production in these same States in April 2003.

Production per cow in the 20 major States averaged 1,630 pounds for April 2004, 3 pounds above the previous year. The number of milk cows on farms in the 20 major States was 7.72 million head, 2,000 head more than March 2004, but 81,000 head less than April 2003.

 Thanks, Dairy Farmers

### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, APRIL 2003-2004

State	Milk Cows <sup>1/</sup>		Milk Per Cow <sup>2/</sup>		Milk Production <sup>2/</sup>		
	2003	2004	2003	2004	2003	2004	2004 as % of 2003
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
<b>INDIANA</b>	148	147	1,685	1,660	249	244	98
Illinois	111	108	1,610	1,580	179	171	96
Iowa	203	194	1,610	1,580	327	307	94
Kentucky	120	110	1,140	1,190	137	131	96
Michigan	301	297	1,730	1,750	521	520	100
Minnesota	475	465	1,500	1,480	713	688	96
Ohio	261	261	1,490	1,500	389	392	101
Wisconsin	1,260	1,243	1,480	1,500	1,865	1,865	100
20 State Total	7,800	7,719	1,627	1,630	12,693	12,584	99



<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

## POULTRY PRODUCTION AND VALUE

The value of sales from chickens (excluding broilers) in Indiana during 2003 was \$199,000, up 60 percent from the \$124,000 a year ago. Prices jumped to 0.8 cent per pound. The number of chickens sold in 2003 totaled 7.5 million, up 3 percent from the total sold during the previous year. Indiana's value of egg production in 2003 was \$307.8 million, up 29 percent from the \$238.4 million in 2002. Egg production totaled 6.0 billion eggs, 1 percent above the previous year. In 2003, eggs averaged 61.2 cents per dozen, compared with 47.9 cents in 2002. The value of Indiana's turkeys produced during 2003 was \$138.9 million, down 4 percent from the \$145.1 million the previous year. Turkey production in 2003 totaled 396.8 million pounds live weight, compared with 403.0 million pounds in 2002. The average price received by producers during 2003 was 35.0 cents per pound, compared to 36.0 cents per pound in 2002.

Nationally, the value of sales from chickens (excluding broilers) in 2003 was \$47.7 million, down 5 percent from a year ago. Prices averaged 4.8 cents per pound, unchanged from the previous year. The number of chickens sold in 2003 totaled 188 million, down 6 percent from the total sold during the previous year. Value of all egg production in 2003 was \$5.32 billion, up 24 percent from the \$4.28 billion in 2002. Egg production totaled 87.2 billion eggs, down slightly from the 87.3 billion eggs produced in 2002. In 2003, eggs averaged 73.1 cents per dozen, compared with 58.9 cents in 2002. The value of turkeys produced during 2003 was \$2.72 billion, down slightly from the \$2.73 billion the previous year. Turkey production in 2003 totaled 7.55 billion pounds, compared with 7.49 billion pounds in 2002. The average price received by producers during 2003 was 36.0 cents per pound, compared with 36.5 cents in 2002.

### POULTRY PRODUCTION AND VALUE INDIANA AND UNITED STATES, 2002-2003

Item	Indiana			United States		
	2002	2003	2003 as a % of 2002	2002	2003	2003 as a % of 2002
<b>Chickens (excluding broilers) 1/</b>						
Number Lost (1,000 head) 2/	2,155	2,267	105	55,330	78,544	142
Number Sold for slaughter (1,000 head)	7,301	7,529	103	199,931	188,168	94
Pounds Sold (1,000 Lbs.)	24,823	24,846	100	1,039,118	976,214	94
Price per Pound (Dollars)	0.005	0.008	160	0.048	0.048	100
Value of Sales (1,000 Dollars)	124	199	160	49,931	47,679	95
<b>Eggs 1/</b>						
Eggs Produced (Million)	5,973	6,035	101	87,252	87,196	100
Price per Dozen (Dollars) 3/	0.479	0.612	128	0.589	0.731	124
Value of Production (1,000 Dollars)	238,422	307,785	129	4,281,416	5,315,311	124
<b>Turkeys</b>						
Number Raised (1,000 Head) 4/	13,000	12,800	98	275,477	274,348	100
Pounds Produced (1,000 Pounds)	403,000	396,800	98	7,494,861	7,549,333	101
Price per Pound (Dollars) 5/	0.360	0.350	97	0.365	0.360	99
Value of Production (1,000 Dollars)	145,080	138,880	96	2,732,481	2,720,180	100

1/ Estimates cover the 12 month period December 1 the previous year through November 30.

2/ Includes rendered, died, destroyed, composted or disappeared for any reason during the 12 month period.

3/ Average of all eggs, including hatching eggs.

4/ Based on turkeys placed September 1, previous year through August 31, of the current year. Excludes young turkeys lost.

5/ Equivalent live weight returns to producers.

## MAJOR AGRICULTURAL SURVEY

Nearly 4,600 Indiana farm operators will be part of a national sample of producers who will be contacted for the U.S. Department of Agriculture's June survey.

This major survey will be conducted during the first half of June by USDA's National Agricultural Statistics Service. The information gathered will be used to make state, regional and national estimates of crop acreage, grain stocks, livestock inventories, number of farms and land in farms and other statistics.

This survey is important in making accurate crop and livestock estimates, which provide a basis for an orderly marketing system. An orderly marketing system is essential to all involved in agriculture.

The June Agricultural Survey is one of the most important of the many surveys conducted each year by the Indiana Agricultural Statistics Service. Other Agricultural Surveys are scheduled for September, December, and March. In addition to the agricultural surveys of farm operators conducted by this office, corn and soybean plots are randomly selected and laid out to aid in monitoring crop condition and potential yields during the growing season. Separate cattle and sheep inventory surveys are conducted in July and January.

The farms expected to participate nationally in the June survey are selected from 2.16 million farms nationwide, using statistical sampling procedures. Facts about an individual's farm or ranch are strictly confidential and used only in combination with reports from other farmers to produce agricultural statistics for Indiana and the nation.



## MILK PRODUCTION, DISPOSITION, AND INCOME

Cash receipts from marketings of milk for Indiana during 2003, at 376.7 million dollars, was 16 percent above 2002. Producer returns averaged \$12.90 per hundredweight, up \$0.60 per hundredweight from the 2002 average of \$12.30. Marketings totaled 2.92 billion pounds, 11 percent above 2002. Marketings include whole milk and producer separated cream sold to plants and dealers as well as milk sold directly to consumers.

Nationally, cash receipts from marketings of milk during 2003 at 21.2 billion dollars, was 3 percent above 2002. Producer returns averaged \$12.55 per hundredweight, 3 percent above 2002. Marketings totaled 169 billion pounds, slightly above 2002. An estimated 1.14 billion pounds of milk were used on farms where produced, slightly less than 2002. Calves were fed 86 percent of this milk with the remainder consumed in producer households as milk, cream, and butter.

### MILK PRODUCTION, DISPOSITION AND INCOME INDIANA AND UNITED STATES, 2002-2003

Item	Indiana			United States		
	2002	2003	2003 as a % of 2002	2002	2003	2003 as a % of 2002
	<u>Million Pounds</u>					
Total Milk Production	2,658	2,944	111	170,063	170,312	100
Used on Farm	21	24	114	1,119	1,114	100
Sold as Whole Milk <sup>1/</sup>	2,637	2,920	111	168,944	169,198	100
Average Return for Combined Sales of Milk and Cream:	<u>Dollars</u>					
Per 100 Lbs Milk	12.30	12.90	105	12.18	12.55	103
Per Pound of Milkfat	3.32	3.51	106	3.31	3.42	103
	<u>Thousand Dollars</u>					
Value of Milk and Cream	326,934	379,776	116	20,720,482	21,369,706	103

<sup>1/</sup> Includes milk sold to plants, milk sold directly to consumers and milk produced by institutional herds.

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