



# USDA, National Agricultural Statistics Service Indiana Agriculture Report

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## DAIRY PRODUCTS PRICES HIGHLIGHTS

Cheddar Cheese prices received for US 40 pound Blocks averaged \$1.37 per pound for the week ending December 10. The price per pound increased 1.1 cents from the previous week. The price for US 500 pound Barrels adjusted to 38 percent moisture averaged \$1.37 per pound, up 2.0 cents from the previous week.

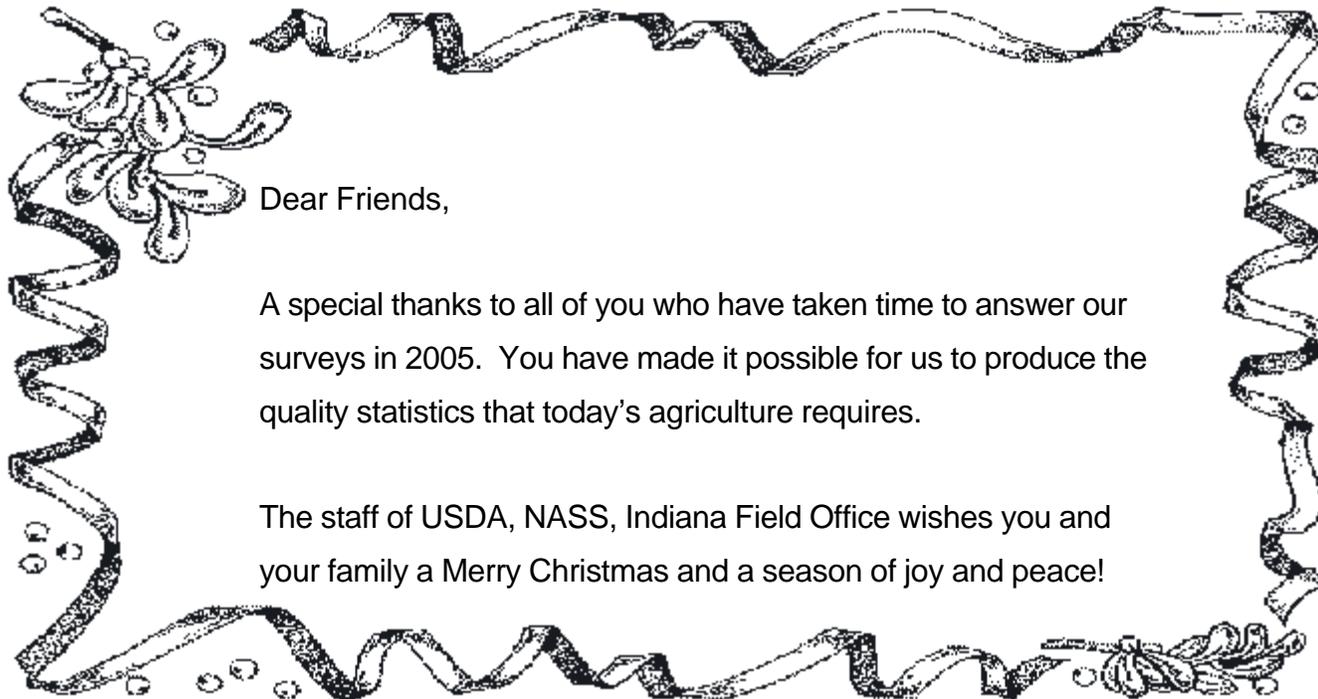
Butter prices received for 25 kilogram and 68 pound boxes meeting USDA Grade AA standards averaged \$1.36 per pound for the week ending December 10. The U.S. price per pound decreased 3.3 cents from the previous week.

Nonfat Dry Milk prices received for bag, tote and tanker sales meeting USDA Extra Grade or USPH Grade A standards averaged \$1.00 per pound for the week ending December 10. The U.S. price per pound increased 0.4 cent from the previous week.

Dry Whey prices received for bag, tote and tanker sales meeting USDA Extra Grade standards averaged 32.3 cents per pound for the week ending December 10. The U.S. price per pound increased 0.2 cent from the previous week.

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Dear Friends,

A special thanks to all of you who have taken time to answer our surveys in 2005. You have made it possible for us to produce the quality statistics that today's agriculture requires.

The staff of USDA, NASS, Indiana Field Office wishes you and your family a Merry Christmas and a season of joy and peace!

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cooperating  
with

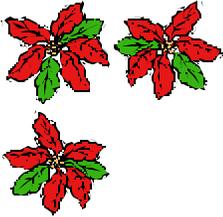
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For additional information on any articles, write to the above address or phone (765) 494-8371

## CORN AND SOYBEAN CROPPING PRACTICES

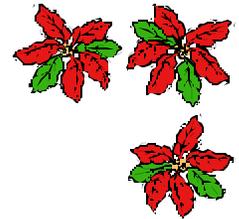
During the forecast period for corn and soybeans, counts and measurements are made by trained enumerators who visit randomly selected plots in a scientific sampling of farmers' fields in the major producing states. The following tables represent sample data and averages obtained from these counts. The resulting data, which is subject to some sampling fluctuations, are not official Agricultural Statistics Boards estimates, but they do show trends in corn and soybean cropping practices over a period of years.

The 2005 **corn** plant population increased in Illinois and Iowa, but decreased in Indiana and Ohio. The average row width in Indiana decreased .4 inches from the previous year at 30.4 inches. Average row spacing of **soybeans** in Indiana increased .9 inches to 13.7 in 2005 compared to 12.8 last year.



**CORN FOR GRAIN: PLANT POPULATION PER ACRE  
INDIANA AND SELECTED STATES, 2001-2005 1/**

State	2001	2002	2003	2004	2005
Illinois	26,65	26,350	27,05	27,70	28,00
<b>Indiana</b>	25,95	25,300	25,90	26,50	25,20
Iowa	26,45	26,700	27,25	27,85	28,00
Ohio	26,05	24,400	25,90	26,65	25,60



1/ Based on stalk counts in plots selected for objective yield samples.

**CORN FOR GRAIN: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH  
AND AVERAGE ROW WIDTH, INDIANA**

Year	Number of Samples	Row Width (Inches) 1/					Average Row Width	
		20.5 or less	20.6 - 30.5	30.6 - 34.5	34.6 - 36.5	36.6 - 38.5		38.6 & Greater
	<b>No.</b>	<b>Percent</b>					<b>Inches</b>	
2001	156		67.3	21.2	6.4	5.1	31.0	
2002	154		69.5	17.5	10.4	2.6	31.0	
2003	163	0.6	71.1	16.6	8.0	3.1	0.6	30.9
2004	172	0.6	69.8	20.3	5.2	4.1		30.8
2005	174	2.9	67.4	21.8	3.4	3.4	1.1	30.4

1/ Spacings based on row measurements in sample plots selected for objective yield survey.

**SOYBEANS: PODS WITH BEANS PER 18 SQUARE FEET  
INDIANA AND SELECTED STATES, 2001-2005 1/**

State	2001	2002	2003	2004	2005 2/
Illinois	1,932	1,802	1,634	1,947	1,858
<b>Indiana</b>	1,869	1,680	1,582	1,917	1,899
Iowa	1,796	1,867	1,647	1,741	1,968
Ohio	1,785	1,492	1,752	1,837	1,974

1/ Based on pod counts in plots selected for objective yield samples.

2/ 2005 based on November counts, final pod counts will be published in January.

**SOYBEANS: PERCENTAGE DISTRIBUTIONS BY ROW WIDTH  
AND AVERAGE ROW WIDTH, INDIANA**

Year	Number of Samples	Row Width (Inches) 1/					Average Row Width 2/
		10.0 & Less 2/	10.1 - 18.5	18.6 - 28.5	28.6 - 34.5	34.6 & Greater	
	<b>No.</b>	<b>Percent</b>					<b>Inches</b>
2001	153	70.2	19.5	1.0	8.6	0.7	11.6
2002	149	57.7	31.2	2.0	8.4	0.7	12.5
2003	142	56.9	33.2	1.1	8.8	0.0	12.4
2004	157	47.4	43.0	1.6	8.0	0.0	12.8
2005	161	39.4	49.7	2.8	7.2	0.9	13.7

1/ Based on row measurements in sample plots selected for objective yield samples.

2/ Broadcast soybeans included as "10.0 inches and less" but excluded in computation of average width.

## PRODUCTION OF DAIRY PRODUCTS

U.S. butter production during October 2005 was 108 million pounds, 3.0 percent above October 2004 and 7.4 percent above September 2005. American type cheese production totaled 310 million pounds for the month, 0.3 percent above October 2004 and 2.8 percent above September 2005. Total cheese output (excluding cottage cheese) was 755 million pounds, 0.9 percent above October 2004 and 1.7 percent above September 2005. Creamed cottage cheese production was 30.5 million pounds, and lowfat cottage cheese in the U.S. totaled 32.6 million pounds.

The Nation's dairy plants produced 69.1 million gallons of hard ice cream during October 2005, up 1.3 percent from the same period last year. Hard lowfat ice cream output totaled 9.0 million gallons, down 5.0 percent from the October 2004 level. Hard sherbet production was 3.90 million gallons for the month, up 7.3 percent from the previous year. Total frozen yogurt production was 4.65 million gallons, down 11.8 percent from October 2004.

### PRODUCTION OF DAIRY PRODUCTS UNITED STATES, OCTOBER 2005 WITH COMPARISONS 1/

Product	Oct 2004	Sep 2005	Oct 2005	Percent of	
				Oct 2004	Sep 2005
	<u>Million Pounds</u>			<u>Percent</u>	
Butter	104.4	100.1	107.5	103	107
American Cheese 2/	309.2	301.7	310.1	100	103
All Cheese	748.0	741.9	754.7	101	102
Cottage Cheese, Curd	38.1	40.5	37.9	99	93
Cottage Cheese, Cream	30.8	32.9	30.5	99	92
Cottage Cheese, Lowfat	31.1	34.4	32.6	105	95
Sour Cream	83.6	79.0	87.1	104	110
	<u>Million Gallons</u>			<u>Percent</u>	
Frozen Products					
Ice Cream (Hard)	68.1	72.6	69.1	101	95
Lowfat Ice Cream (Hard)	9.5	10.5	9.0	95	86
Sherbet (Hard)	3.6	4.9	3.9	107	79
Frozen Yogurt	5.3	5.1	4.6	88	90



1/ Percents may not calculate due to rounding. 2/ Includes Cheddar, Colby, Monterey, and Jack.

## TURKEY HATCHERY

Turkey eggs in incubators on December 1, 2005, in the United States totaled 28.3 million, up 2 percent from December 1 a year ago. Eggs in incubators were 3 percent above the November 1, 2005 total of 27.4 million eggs. The

21.8 million poults placed during November 2005 in the United States were down 2 percent from the number placed during the same month a year ago. Placements were up 2 percent from October 2005.

### ALL TURKEYS

Geographic Division 1/	Eggs in Incubators December 1		Percent of Previous Year	Poults Placed During November 2/		Percent of Previous Year
	2004	2005		2004	2005	
	<u>Thousands</u>		<u>Percent</u>	<u>Thousands</u>		<u>Percent</u>
E N Central	4,576	4,691	103	3,144	3,472	110
W N Central	11,045	11,140	101	8,382	8,656	103
N & S Atlantic	7,677	8,845	115	7,344	6,770	92
S Central	2,421	1,653	68	1,827	1,545	85
West	1,989	1,973	99	1,535	1,404	91
U.S.	27,708	28,302	102	22,232	21,847	98

1/ E N Central: IL, IN, MI, OH, and WI; W N Central: IA, KS, MN, MO, NE, ND, and SD; N & S Atlantic: CT, ME, MA, NH, NJ, NY, PA, RI, VT, DE, FL, GA, MD, NC, SC, VA, and WV; S Central: AL, AR, KY, LA, MS, OK, TN, and TX; West: AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, and WY.

2/ Regional placements refer to poults placed from hatcheries located in that region, and not the actual location of the birds after placement.

## INDIANA MILK PRODUCTION UP 9 PERCENT

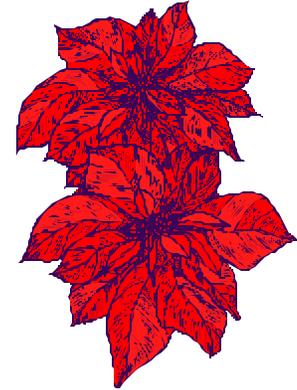
Indiana's milk production totaled 259 million pounds during November 2005, up 9 percent from a year earlier. The number of milk cows on farms totaled 157,000 head, up 2 percent from a year earlier.

Production per cow in the 23 major States averaged 1,590 pounds for November, 59 pounds above November 2004. The number of milk cows on farms in the 23 major States was 8.16 million head, 2,000 head more than October 2005, and 60,000 head more than November 2004.

Milk production in the 23 major States during November totaled 13.0 billion pounds, up 4.6 percent from production in these same States in November 2004.

### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, NOVEMBER 2004-2005

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2004	2005	2004	2005	2004	2005	2005 as % of 2004
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
<b>INDIANA</b>	154	157	1,540	1,650	237	259	109
Illinois	106	104	1,450	1,480	154	154	100
Iowa	190	187	1,610	1,620	306	303	99
Kentucky	109	102	1,030	1,040	112	106	95
Michigan	306	312	1,660	1,735	508	541	106
Minnesota	460	450	1,390	1,445	639	650	102
Ohio	266	270	1,390	1,400	370	378	102
Wisconsin	1,237	1,238	1,415	1,485	1,750	1,838	105
23 State Total	8,102	8,162	1,531	1,590	12,404	12,975	105



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

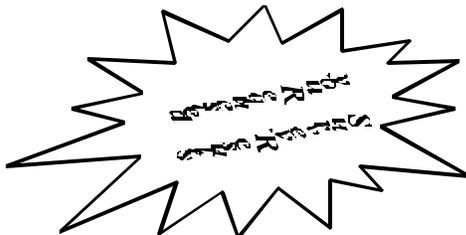
2/ Excludes milk sucked by calves.

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WWW Address: [http://www.nass.usda.gov/Statistics\\_by\\_State/Indiana/](http://www.nass.usda.gov/Statistics_by_State/Indiana/)

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