

# RANK AMONG STATES

## TOP 10 LEADING STATES AND INDIANA'S RANK

Commodity	1	2	3	4	5	6	7	8	9	10	Indiana's Rank	Percent of Nation
<b>CROP PRODUCTION - 2003</b>												
Corn for Grain	IA	IL	NE	MN	IN	OH	SD	WI	MO	KS	5	7.8
Soybeans	IL	IA	MN	IN	NE	OH	MO	SD	AR	ND	4	8.4
Winter Wheat	KS	OK	WA	TX	NE	CO	OH	MT	SD	ID	15	1.7
Oats	ND	MN	SD	WI	IA	NE	PA	TX	MI	KS	24	0.7
Rye	OK	GA	ND	SD								
Tobacco	NC	KY	TN	SC	GA	VA	FL	OH	IN	PA	9	1.0
Potatoes	ID	WA	WI	ND	CO	MN	OR	CA	ME	MI	27	0.2
Hay, All	TX	CA	MO	NE	SD	KS	KY	IA	MN	OK	29	1.3
Apples, Commercial	WA	NY	MI	CA	PA	VA	NC	OR	OH	ID	14	0.6
Peaches, Freestone	CA	GA	SC	PA	NJ	WA	MI	CO	IL	AR	25	0.2
Blueberries	MI	NJ	OR	NC	GA	WA	FL	IN	NY	AR	8	1.4
Peppermint	WA	OR	ID	IN	WI	MI					4	7.1
Spearmint	WA	OR	WI	ID	IN	MI					5	4.3
Tomatoes for Processing	CA	IN	OH	MI							2	2.1
Tomatoes, Fresh Market	FL	CA	VA	TN	OH	SC	NC	NJ	GA	PA	15	0.8
Cantaloupe, Fresh Market	CA	AZ	TX	GA	IN	CO	SC	MD	PA		5	2.5
Watermelon, Fresh Market	TX	FL	CA	GA	IN	AZ	MO	SC	NC	OK	5	6.7
Sweet Corn, Fresh Market	FL	CA	NY	GA	OH	CO	PA	OR	MI	NC	17	1.3
Snap Beans for Processing	WI	OR	NY	IL	MI	PA	IN	DE	MD	VA	7	2.4
Cucumbers for Processing	MI	NC	FL	TX	WI	OH	MD	SC	IN		9	1.6
<b>LIVESTOCK ON HAND - JANUARY 1, 2004</b>												
All Cattle and Calves	TX	KS	NE	CA	OK	MO	SD	IA	WI	MT	36	0.9
Milk Cows	CA	WI	NY	PA	MN	ID	NM	TX	MI	OH	15	1.6
Beef Cows	TX	MO	OK	NE	SD	KS	MT	KY	TN	IA	33	0.7
Cattle on Feed	TX	KS	NE	CO	IA	CA	SD	OK	MN	ID	18	0.8
All Hogs - Dec. 1, 2003	IA	NC	MN	IL	IN	MO	NE	OK	KS	OH	5	5.2
All Sheep and Lambs	TX	CA	WY	SD	CO	MT	UT	ID	IA	OR	28	0.7
All Chickens - Dec. 1, 2003 <sup>1/</sup>	IA	OH	GA	PA	IN	TX	CA	AR	NC	MN	5	6.4
<b>LIVESTOCK PRODUCTION - 2003</b>												
Calf Crop	TX	MO	CA	OK	NE	SD	KS	MT	WI	IA	35	0.9
Pig Crop	NC	IA	MN	IL	OK	NE	MO	IN	KS	OH	8	5.2
Lamb Crop	TX	WY	SD	MT	CA	ID	UT	IA	CO	OR	27	1.0
Turkeys Raised	MN	NC	AR	MO	VA	CA	SC	IN	PA	IA	8	4.7
Total Eggs Produced	IA	OH	PA	IN	CA	GA	TX	AR	NE	MN	4	6.9
Egg-Type Chicks Hatched	IA	IN	PA	GA	MN	AR	FL				2	13.9
Wool Production	TX	WY	CA	SD	MT	CO	UT	ID	IA	NM	27	0.7
Honey Production	CA	ND	SD	FL	MN	MT	TX	WI	MI	NY	36	0.2
Milk Production	CA	WI	NY	PA	ID	MN	NM	MI	TX	WA	14	1.7
Ice Cream Production	CA	IN	TX	PA	MN	OH	NY	NC	MI	FL	2	8.5
<b>GENERAL</b>												
2003 Number of Farms	TX	MO	IA	KY	TN	OK	MN	CA	OH	WI	13	2.8
2003 Land in Farms	TX	MT	KS	NE	NM	SD	ND	WY	OK	IA	20	1.6
2003 Cash Receipts - Total	CA	TX	IA	NE	KS	MN	IL	NC	FL	WI	14	2.4
2003 Crops	CA	IA	IL	TX	FL	MN	WA	NE	IN	ND	9	3.2
2003 Livestock	TX	NE	CA	KS	IA	MN	WI	NC	CO	GA	23	1.6

<sup>1/</sup> Excludes Broilers.

# CENSUS HIGHLIGHTS

## CENSUS OF AGRICULTURE, HISTORICAL HIGHLIGHTS INDIANA, 2002 WITH COMPARISONS

Item	Unit	2002 <u>1/</u>	1997 <u>1/</u>	1992	1987
Farms	Number	60,296	66,707	62,778	70,506
Land in farms	Acres	15,058,670	15,525,154	15,618,831	16,170,895
Average size of farm	Acres	250	233	249	229
Estimated market value of:					
Land and buildings <u>2/</u>					
Average per farm	Dollars	637,645	486,171	346,199	265,446
Average per acre	Dollars	2,567	2,097	1,395	1,158
Machinery and equipment <u>2/</u>					
Average per farm	Dollars	80,240	58,614	55,440	44,502
Farms by size:					
1 to 9	Acres	5,436	5,741	5,141	5,444
10 to 49	Acres	18,595	17,937	14,234	15,010
50 to 179	Acres	18,691	22,818	21,268	24,892
180 to 499	Acres	9,263	11,569	12,928	15,902
500 to 999	Acres	4,494	5,194	6,000	6,670
1,000 or more	Acres	3,817	3,448	3,207	2,588
Total Cropland	Farms	53,725	59,496	58,117	65,529
	Acres	12,909,002	13,065,057	13,366,034	13,592,873
Harvested Cropland	Farms	44,298	51,984	54,252	61,689
	Acres	11,937,370	11,844,628	11,834,675	10,706,298
Market value of agricultural products					
Total Sold	\$1,000	4,783,158	5,323,116	4,633,090	4,067,684
Average per farm	Dollars	79,328	79,798	73,801	57,693
Crops <u>3/</u>	\$1,000	2,992,747	3,297,312	2,698,335	2,127,135
Livestock, poultry, and their Products	\$1,000	1,790,411	2,025,804	1,934,755	1,940,549
Operators by days worked off farm:					
Any	Number	36,351	40,651	35,397	40,682
200 days or more	Number	27,064	29,612	25,237	28,153
Operators by principal occupation:					
Farming	Farms	33,612	28,779	31,547	36,654
Other	Farms	26,684	37,928	31,231	33,852
Average Age of Operator	Years	53.7	52.3	51.6	50.5
Total farm production expenses	\$1,000	4,310,513	4,120,616	3,645,379	3,178,679
Livestock and poultry:					
Cattle and calves inventory	Farms	20,662	26,816	25,974	30,340
	Number	862,074	1,049,323	1,113,473	1,236,480
Beef cows	Farms	12,612	17,591	16,783	19,150
	Number	230,421	299,120	293,836	315,784
Milk cows	Farms	2,799	3,464	3,958	5,204
	Number	144,792	134,492	144,532	163,867
Hogs and pigs inventory	Farms	4,087	6,809	11,987	14,834
	Number	3,478,570	3,926,726	4,618,663	4,372,294
Selected crops harvested:					
Corn for grain or seed	Farms	24,156	32,047	37,005	45,383
	Acres	5,123,291	5,508,168	5,828,308	4,884,114
	Bushels	606,156,476	657,405,247	805,637,216	619,045,978
Wheat for grain	Farms	5,907	10,926	12,936	18,294
	Acres	299,873	548,890	542,058	590,920
	Bushels	15,345,210	29,417,190	25,048,728	30,789,151
Soybeans for beans	Farms	25,212	29,152	33,568	40,068
	Acres	5,761,363	5,041,793	4,729,880	4,397,253
	Bushels	235,450,361	212,463,202	195,049,717	169,749,051

1/ Adjusted for Coverage. 2/ Data are based on a sample of farms. 3/ Includes nursery and greenhouse crops.  
NA = Not Available

# CENSUS HIGHLIGHTS

## CENSUS OF AGRICULTURE, HISTORICAL HIGHLIGHTS INDIANA, 2002 WITH COMPARISONS (Continued)

Item	Unit	1982	1978	1974	1969
Farms	Number	77,180	82,483	87,915	101,479
Land in farms	Acres	16,294,268	16,824,438	16,785,208	17,572,865
Average size of farm	Acres	211	204	191	173
Estimated market value of:					
Land and buildings <u>2/</u>					
Average per farm	Dollars	338,549	323,213	137,385	70,316
Average per acre	Dollars	1,610	1,579	720	406
Machinery and equipment <u>2/</u>					
Average per farm	Dollars	45,033	37,893	23,128	9,859
Farms by size:					
1 to 9	Acres	5,648	4,606	3,594	4,706
10 to 49	Acres	17,373	17,166	17,325	19,522
50 to 179	Acres	27,460	31,559	37,055	44,110
180 to 499	Acres	18,009	20,984	22,828	27,210
500 to 999	Acres	6,567	6,552	5,969	5,256
1,000 or more	Acres	2,123	1,616	1,144	675
Total Cropland	Farms	71,836	78,174	84,277	96,360
	Acres	13,331,077	13,539,395	13,198,261	13,551,580
Harvested Cropland	Farms	68,040	74,450	80,195	88,350
	Acres	12,136,310	11,809,491	11,234,214	9,670,494
Market value of agricultural products					
Total Sold	\$1,000	4,226,930	3,358,288	2,612,631	1,400,146
Average per farm	Dollars	54,767	40,715	29,718	13,797
Crops <u>3/</u>	\$1,000	2,439,409	1,926,051	1,574,830	597,363
Livestock, poultry, and their Products	\$1,000	1,787,521	1,432,237	1,033,709	799,116
Operators by days worked off farm:					
Any	Number	44,050	47,970	44,590	63,315
200 days or more	Number	30,319	33,500	31,559	41,412
Operators by principal occupation:					
Farming	Farms	40,189	43,010	50,017	NA
Other	Farms	36,991	39,473	36,881	NA
Average Age of Operator	Years	49.1	49.0	50.2	49.8
Total farm production expenses	\$1,000	NA	NA	1,730,678	1,045,691
Livestock and poultry:					
Cattle and calves inventory	Farms	36,907	39,097	47,461	52,092
	Number	1,437,618	1,547,083	1,826,638	1,828,590
Beef cows	Farms	23,206	25,000	29,994	NA
	Number	377,741	424,078	546,270	433,884
Milk cows	Farms	6,795	7,590	10,100	13,049
	Number	188,716	184,413	205,075	227,048
Hogs and pigs inventory	Farms	17,654	22,141	23,988	34,899
	Number	4,298,027	4,159,733	3,350,529	4,440,389
Selected crops harvested:					
Corn for grain or seed	Farms	50,290	56,441	59,911	62,652
	Acres	5,975,300	6,062,791	5,068,354	4,377,162
	Bushels	712,234,375	626,525,204	371,396,556	429,568,854
Wheat for grain	Farms	23,764	20,065	37,039	39,138
	Acres	892,929	581,847	1,178,919	830,299
	Bushels	37,007,361	22,175,789	44,246,255	32,160,538
Soybeans for beans	Farms	42,516	46,423	51,625	53,482
	Acres	4,397,224	4,086,126	3,734,150	3,075,155
	Bushels	161,462,876	134,853,388	94,724,611	97,897,366

1/ Adjusted for Coverage. 2/ Data are based on a sample of farms. 3/ Includes nursery and greenhouse crops.

NA = Not Available

# CENSUS HIGHLIGHTS

## CENSUS OF AGRICULTURE, HISTORICAL HIGHLIGHTS INDIANA, 2002 <sup>1/</sup> WITH COMPARISONS

Item	Unit	2002 <sup>1/</sup>	1997 <sup>1/</sup>	1992	1987
All Farms	Number	60,296	66,707	62,778	70,506
Farms by value of sales <sup>2/</sup>					
Less than \$2,500	Number	21,620	18,568	11,189	12,433
\$2,500 to \$4,999	Number	5,169	6,617	6,848	8,072
\$5,000 to \$9,999	Number	5,760	7,398	8,053	9,515
\$10,000 to \$24,999	Number	7,329	9,476	10,642	12,820
\$25,000 to \$49,999	Number	5,112	6,529	7,296	8,682
\$50,000 to \$99,999	Number	4,945	5,827	6,694	8,031
\$100,000 to \$499,999	Number	8,505	10,290	10,750	10,126
\$500,000 or more	Number	1,856	2,002	1,306	827
Farms by type of organization:					
Individual or family	Number	53,864	57,266	53,105	59,955
Partnership	Number	3,463	5,803	6,721	7,469
Corporation	Number	2,632	3,200	2,622	2,823
Other <sup>3/</sup>	Number	337	438	330	259

<sup>1/</sup> Adjusted for Coverage. <sup>2/</sup> Data for 1982 and prior excludes abnormal farms. <sup>3/</sup> Cooperative, estate or trust, institutional, etc. NA = Not Available

"Fruition"

Photographer ~~ Jessica Huff

Age 18, Ferdinand, IN



# CENSUS HIGHLIGHTS

## CENSUS OF AGRICULTURE, HISTORICAL HIGHLIGHTS INDIANA, 2002 WITH COMPARISONS (Continued)

Item	Unit	1982	1978	1974	1969
All Farms	Number	77,180	82,483	87,915	101,479
Farms by value of sales <u>2/</u>					
Less than \$2,500	Number	13,717	12,675	18,215	34,937
\$2,500 to \$4,999	Number	8,731	10,123	10,572	15,446
\$5,000 to \$9,999	Number	10,161	12,405	13,701	15,745
\$10,000 to \$24,999	Number	13,878	16,670		
\$25,000 to \$49,999	Number	9,671	11,738	39,875	34,144
\$50,000 to \$99,999	Number	9,228	10,338		
\$100,000 to \$499,999	Number	11,016	8,141	5,354	1,110
\$500,000 or more	Number	749	348	154	52
Farms by type of organization:					
Individual or family	Number	65,548	70,551	NA	NA
Partnership	Number	8,905	9,855	NA	NA
Corporation	Number	2,422	1,828	NA	NA
Other <u>3/</u>	Number	305	249	NA	NA

1/ Adjusted for Coverage. 2/ Data for 1982 and prior excludes abnormal farms. 3/ Cooperative, estate or trust, institutional, etc. NA = Not Available

### UNITS OF WEIGHTS, MEASURES, AND METRIC CONVERSION FACTORS

Commodity	Unit Published	Approximate Net Weight	
		U.S. Pounds	Metric Kilograms
Corn for Grain	Bushel, shelled	56	25.401
Oats for Grain	Bushel	32	14.515
Rye for Grain	Bushel	56	25.401
Sorghum for Grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Wheat, All Types	Bushel	60	27.216
This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.			
<b>Standard Units</b>			
1 Acre = 0.4047 Hectare		1 Hundredweight = 45.359 Kilograms	
1 Square Foot = 0.093 Square Meter		1 ton = 0.907 Metric Ton	
1 Pound = 0.45359 Kilograms		1 Gallon = 3.785 Liters	

# FARM NUMBERS

## TOTAL NUMBER OF FARMS AND LAND IN FARMS <sup>1/</sup> INDIANA, 1995-2003

Year	Farms	Land in Farms	Average Size of Farm
	<u>Thousands</u>	<u>Thousand Acres</u>	<u>Acres</u>
1995	66.0	15,600	236
1996	66.0	15,600	236
1997	66.0	15,600	236
1998	66.0	15,600	236
1999	64.8	15,400	237
2000	63.4	15,200	240
2001	62.1	15,100	243
2002	60.3	15,100	250
<b>2003</b>	<b>59.5</b>	<b>15,040</b>	<b>253</b>

<sup>1/</sup> Places with annual sales of agricultural products of \$1,000 or more.

## NUMBER OF FARMS AND LAND IN FARMS BY ECONOMIC SALES CLASS, INDIANA, 1995-2003 <sup>1/</sup>

Year	Farms	Land in Farms	Average Size of Farm
<b><u>\$1,000 - \$9,999 Economic Sales Class</u></b>			
	<u>Thousands</u>	<u>Thousand Acres</u>	<u>Acres</u>
1995	29.5	1,500	51
1996	30.0	1,400	47
1997	31.5	1,500	48
1998	31.0	1,520	49
1999	31.2	1,540	49
2000	31.3	1,560	50
2001	31.4	1,580	50
2002	31.6	1,650	52
<b>2003</b>	<b>31.0</b>	<b>1,620</b>	<b>52</b>
<b><u>\$10,000 - \$99,999 Economic Sales Class</u></b>			
1995	24.0	4,500	188
1996	23.0	4,300	187
1997	22.0	4,100	186
1998	22.5	3,920	174
1999	21.5	3,720	173
2000	20.5	3,560	174
2001	19.5	3,420	175
2002	18.0	3,340	186
<b>2003</b>	<b>18.0</b>	<b>3,310</b>	<b>184</b>
<b><u>\$100,000 + Economic Sales Class</u></b>			
1995	12.5	9,600	768
1996	13.0	9,900	762
1997	12.5	10,000	800
1998	12.5	10,160	813
1999	12.1	10,140	838
2000	11.6	10,080	869
2001	11.2	10,100	902
2002	10.7	10,110	945
<b>2003</b>	<b>10.5</b>	<b>10,110</b>	<b>963</b>

<sup>1/</sup> Places with annual sales of agricultural products of \$1,000 or more.

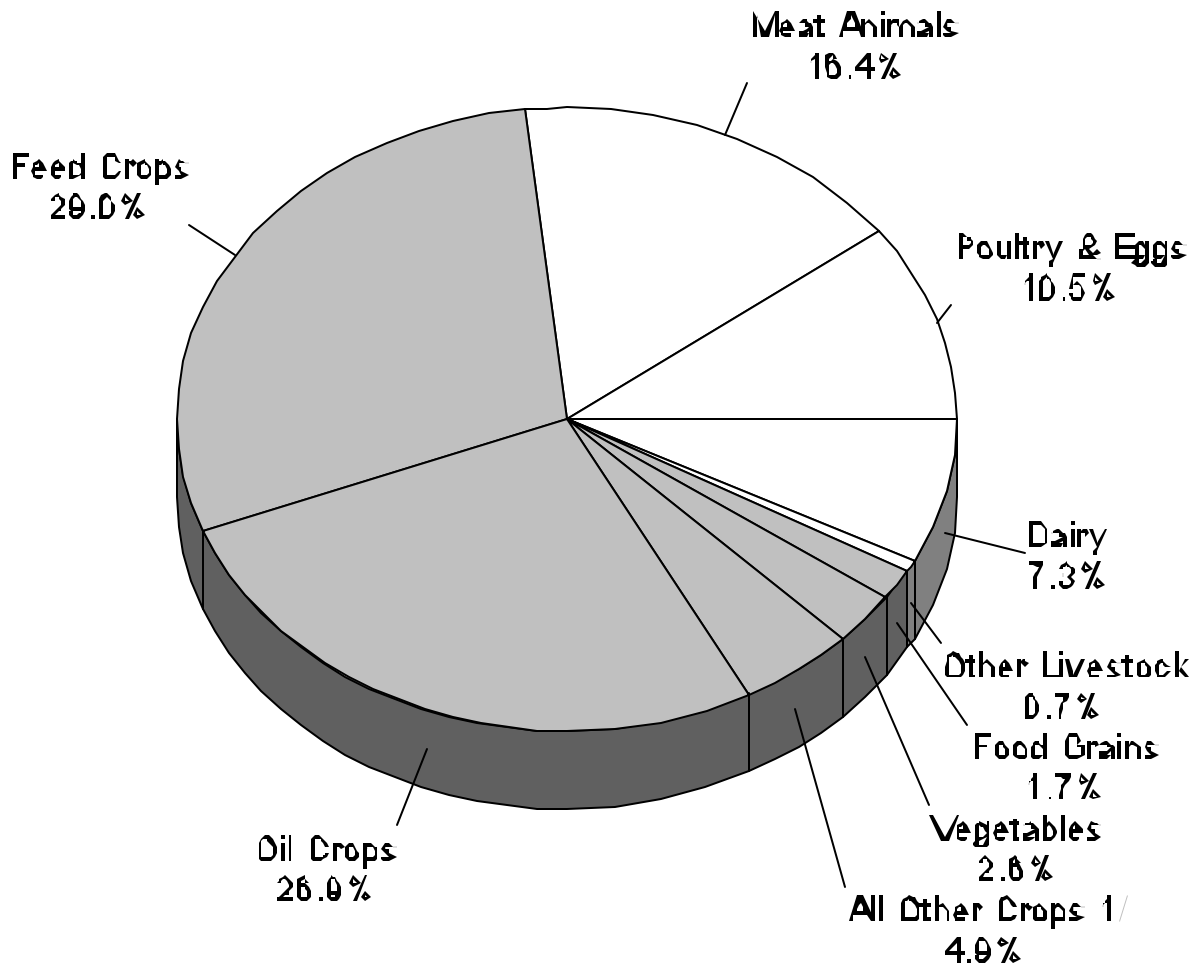
# FARM INCOME

## CASH RECEIPTS

Indiana farmers received \$5.2 billion in cash receipts from farm marketings in 2003, 9 percent above 2002. Cash receipts from crops were up 6 percent, and receipts for livestock were up 17 percent from the previous year. Marketings of crops at \$3.4 billion, accounted for 65.1 percent of the total cash receipts in 2003 while livestock receipts, at \$1.8 billion, accounted for the remaining 34.9 percent. In the previous year crop receipts accounted for 67.5 percent and livestock 32.5 percent of total cash receipts.

Corn was the leading source of income for Indiana farmers in 2003 and amounted to \$1.45 billion. Soybeans were second at \$1.39 billion and meat animals were third with \$846 million. Poultry and eggs were the fourth leading contributor to farm income with \$541 million and dairy follows with \$377 million. These five commodity groups accounted for over 89 percent of the 2003 cash receipts.

### 2003 Indiana Cash Receipts



1/ Includes tobacco, and fruits and nuts.

# FARM INCOME

## CASH RECEIPTS BY COMMODITIES AND COMMODITY GROUPS INDIANA, 2001-2003

Commodities	2001		2002		2003	
	Value	Percent of Total	Value	Percent of Total	Value	Percent of Total
<b>Thousand Dollars</b>						
All Commodities	5,059,721	100.0	4,718,953	100.0	5,161,609	100.0
Crops	3,228,354	63.8	3,183,200	67.5	3,362,656	65.1
Food Grains	66,726	1.3	53,905	1.1	89,987	1.7
Wheat	66,726	1.3	53,905	1.1	89,987	1.7
Feed Crops	1,602,635	31.7	1,508,868	32.0	1,495,599	29.0
Corn	1,545,880	30.6	1,465,215	31.1	1,449,363	28.1
Hay	55,767	1.1	42,826	0.9	45,490	0.9
Oats	988	*	827	*	747	*
Tobacco	13,178	0.3	15,482	0.3	17,481	0.3
Oil Crops	1,204,904	23.8	1,260,260	26.7	1,390,337	26.9
Soybeans	1,204,893	23.8	1,260,243	26.7	1,390,317	26.9
Vegetables	132,163	2.6	126,858	2.7	131,766	2.6
Tomatoes	39,165	0.8	37,977	0.8	34,696	0.7
Potatoes	4,422	0.1	4,474	0.1	4,066	0.1
Snap Beans	2,891	0.1	2,755	0.1	2,928	0.1
Sweet Corn	10,483	0.2	7,751	0.2	8,779	0.2
Cucumbers	2,023	0.0	1,503	*	1,889	*
Cantaloup	11,818	0.2	9,072	0.2	10,472	0.2
Watermelon	19,968	0.4	20,261	0.4	24,346	0.5
Other Misc.	41,393	0.8	43,065	0.9	44,590	0.9
Fruits & Nuts	22,450	0.4	23,470	0.5	28,085	0.5
Apples	9,504	0.2	7,764	0.2	10,914	0.2
Peaches	1,691	*	2,199	*	2,363	*
Blueberries	1,620	0.0	2,760	*	2,868	0.1
Other Fruits & Nuts	9,635	0.2	10,747	0.2	11,940	0.2
All Other Crops	186,299	3.7	194,357	4.1	209,401	4.1
Greenhouse/Nursery	135,719	2.7	147,723	3.1	153,349	3.0
Mint	6,017	0.1	5,186	0.1	6,247	0.1
Other Crops	44,563	0.9	41,448	0.9	49,805	1.0
Livestock & Products	1,831,366	36.2	1,535,752	32.5	1,798,954	34.9
Meat Animals	880,886	17.4	706,476	15.0	846,164	16.4
Hogs	662,297	13.1	500,510	10.6	619,626	12.0
Cattle & Calves	215,717	4.3	203,538	4.3	224,456	4.3
Sheep & Lambs	2,872	0.1	2,428	0.1	2,082	0.0
Dairy - Milk Wholesale	408,940	8.1	324,351	6.9	376,680	7.3
Poultry & Eggs	510,170	10.1	472,116	10.0	541,454	10.5
Eggs	258,573	5.1	238,422	5.1	307,785	6.0
Turkeys	151,620	3.0	145,080	3.1	138,880	2.7
Chickens, Farm	343	*	124	*	199	*
Other Poultry	54,550	1.1	55,250	1.2	54,550	1.1
Other Livestock	31,370	0.6	32,809	0.7	34,656	0.7
Honey	489	*	590	*	445	*
Wool	44	*	45	*	51	*
Misc. Livestock	30,834	0.6	32,174	0.7	34,160	0.7

\* Less than .05 percent. Percents may not be accurate to 0.1 due to rounding.

Source: Economic Research Service





# EXPORTS

## VALUE OF AGRICULTURAL COMMODITIES EXPORTED INDIANA, 1999-2003 <sup>1/</sup>

Fiscal Year	Wheat and Products	Total Feed Grains	Soybeans and Products	Tobacco Unmanufactured	Fruit and Preparations <sup>2/</sup>	Vegetables and Preparations	Dairy Products
<b>Million Dollars</b>							
1999	78.9	505.0	549.4	12.6	5.8	4.0	16.1
2000	77.5	475.8	542.2	7.7	6.2	5.4	13.8
2001	80.6	479.5	622.5	8.5	5.7	4.4	15.3
2002	81.7	571.4	694.8	10.4	5.3	5.9	13.3
<b>2003</b>	<b>74.0</b>	<b>435.9</b>	<b>720.0</b>	<b>10.3</b>	<b>6.1</b>	<b>5.0</b>	<b>14.1</b>

Fiscal Year	Meats and Products	Hides and Skins	Poultry Products	Fats, Oils and Greases	Feeds and Fodders	Seeds	Other <sup>3/</sup>	Total
<b>Million Dollars</b>								
1999	81.2	3.0	78.9	3.3	42.2	27.1	51.6	1,459.2
2000	99.1	3.0	88.7	3.8	44.6	31.5	47.6	1,447.0
2001	112.9	3.7	115.1	2.7	59.0	32.6	50.5	1,592.8
2002	123.3	3.6	94.0	2.7	46.9	45.0	52.4	1,750.7
<b>2003</b>	<b>122.0</b>	<b>3.5</b>	<b>102.9</b>	<b>3.4</b>	<b>44.9</b>	<b>30.3</b>	<b>50.0</b>	<b>1,622.3</b>

<sup>1/</sup> The export shares are derived from contribution of Indiana to national output and sales. They do not show actual exports, but instead reflect the common stake of Indiana in the national export total.

<sup>2/</sup> Apples & apple juice assumed to equal the previous year; current year production data has not yet been released.

<sup>3/</sup> Mainly confectionery, nursery & greenhouse, essential oils, beverages, exc. Juice, and other misc. animal & vegetable products.

# PER CAPITA CONSUMPTION

## PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES UNITED STATES, 1997-2002 <sup>1/</sup>

Commodity	1997	1998	1999	2000	2001	2002
Red Meats <sup>2/ 3/ 4/</sup>	109.0	113.2	115.1	113.7	111.4	<b>114.0</b>
Beef	62.6	63.6	64.3	64.5	63.1	<b>64.5</b>
Veal	0.8	0.7	0.6	0.5	0.5	<b>0.5</b>
Lamb & mutton	0.8	0.9	0.8	0.8	0.8	<b>0.9</b>
Pork	44.7	48.2	49.3	47.8	46.9	<b>48.2</b>
Poultry <sup>2/ 3/ 4/</sup>	63.6	64.3	67.4	67.9	67.8	<b>70.7</b>
Chicken	50.0	50.4	53.6	54.2	54.0	<b>56.8</b>
Turkey	13.6	13.9	13.8	13.7	13.8	<b>14.0</b>
Fish & shellfish <sup>3/</sup>	14.3	14.5	14.8	15.2	14.7	<b>15.6</b>
Eggs <sup>4/</sup>	30.2	30.8	32.2	32.4	32.5	<b>32.8</b>
Dairy Products						
Cheese (excl. cottage) <sup>2/ 5/</sup>	27.5	27.8	29.0	29.8	30.0	<b>30.5</b>
American	11.8	11.9	12.6	12.7	12.8	<b>12.8</b>
Italian	10.8	11.1	11.6	12.0	12.3	<b>12.4</b>
Other cheese <sup>6/</sup>	4.9	4.7	4.9	5.1	4.9	<b>5.3</b>
Cottage cheese	2.6	2.7	2.6	2.6	2.6	<b>2.6</b>
Beverage milks <sup>2/</sup>	201.9	198.5	197.6	200.9	189.8	<b>188.8</b>
Fluid whole milk <sup>7/</sup>	71.0	69.5	70.1	71.8	67.2	<b>66.5</b>
Fluid lower fat milk <sup>8/</sup>	97.4	95.6	95.3	98.1	93.8	<b>94.4</b>
Fluid skim milk	33.5	33.4	32.2	31.0	28.9	<b>27.9</b>
Fluid cream products <sup>9/</sup>	8.8	8.9	9.4	10.1	10.7	<b>10.5</b>
Yogurt (excluding frozen)	5.8	5.9	6.2	6.7	7.0	<b>7.4</b>
Ice cream	16.1	16.3	16.7	16.7	16.3	<b>16.7</b>
Lowfat Ice Cream <sup>10/</sup>	7.8	8.1	7.5	7.3	7.3	<b>6.5</b>
Frozen yogurt	2.0	2.1	1.9	2.0	1.5	<b>1.5</b>
All dairy products, milk equivalent, milkfat basis <sup>11/</sup>	567.2	572.2	584.1	592.3	586.5	<b>585.3</b>
Fats & oils -- Total fat content	63.7	64.3	67.0	74.5	---	---
Butter & margarine (product)	12.5	12.6	12.6	12.8	---	---
Shortening	20.5	20.5	21.1	23.1	---	---
Fresh fruits	129.4	128.8	129.6	127.2	125.4	<b>125.6</b>
Canned fruit	20.1	17.0	19.2	17.5	17.6	<b>16.7</b>
Dried fruit	10.6	12.1	10.1	10.4	10.2	<b>10.6</b>
Frozen fruit	3.7	4.3	4.7	4.3	7.0	<b>4.6</b>
Selected fruit juices	126.1	121.6	128.1	127.2	112.1	<b>113.6</b>
Vegetables	418.0	412.9	413.7	425.2	413.2	<b>412.0</b>
Fresh	190.1	186.5	191.3	200.4	196.7	<b>193.4</b>
Canning	105.4	105.3	102.8	103.0	97.1	<b>99.8</b>
Freezing	81.5	80.4	80.9	79.6	78.2	<b>78.0</b>
Peanuts (shelled)	5.7	5.8	6.0	5.8	5.8	<b>5.8</b>
Flour & cereal products <sup>13/</sup>	197.1	193.5	195.8	199.0	194.4	<b>191.3</b>

--- Not Available. <sup>1/</sup> In pounds, retail weight unless otherwise stated. Consumption normally represents total supply minus exports, nonfood use, and ending stocks. Calendar-year data, except fresh citrus fruits, peanuts, tree nuts, and rice, which are on a crop-year basis. <sup>2/</sup> Totals may not add due to rounding. <sup>3/</sup> Boneless, trimmed weight. <sup>4/</sup> Excludes shipments to the U.S. Territories. <sup>5/</sup> Whole and part-skim milk cheese. Natural equivalent of cheese and cheese products. <sup>6/</sup> Includes Swiss, Brick, Muenster, cream, Neufchatel, Blue, Gorgonzola, Edam, and Gouda. <sup>7/</sup> Plain and flavored. <sup>8/</sup> Plain and flavored and buttermilk. <sup>9/</sup> Heavy cream, light cream, half and half, eggnog, and sour cream and dip. <sup>10/</sup> Formerly known as ice milk. <sup>11/</sup> Includes condensed and evaporated milk and dry milk products. <sup>12/</sup> Includes rye, corn, oats, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel.

Source: Economic Research Service

# FARM INCOME

## FARM INCOME, INDIANA, 1998-2003 <sup>1/</sup>

Commodity	1998	1999	2000	2001	2002	2003
	<b>Thousand Dollars</b>					
Final Crop Output	3,329,914	2,727,165	2,975,361	3,194,157	2,845,924	<b>3,497,596</b>
Food Grains	74,958	72,085	69,246	66,726	53,905	<b>89,987</b>
Feed Crops	1,307,128	1,398,331	1,322,658	1,602,635	1,508,868	<b>1,495,599</b>
Oil Crops	1,165,386	1,002,628	1,110,158	1,204,904	1,260,260	<b>1,390,337</b>
Tobacco	34,700	20,401	21,237	13,178	15,482	<b>17,481</b>
Fruits and Tree Nuts	23,062	21,258	24,108	22,450	23,470	<b>28,085</b>
Vegetables	107,645	112,938	114,197	132,163	126,858	<b>131,766</b>
All Other Crops	165,813	164,921	168,130	186,299	194,357	<b>209,401</b>
Home Consumption	5,452	5,544	5,636	4,707	4,232	<b>2,623</b>
Value of Inventory Adjustment <sup>2/</sup>	445,770	(70,941)	139,991	(38,905)	(341,508)	<b>132,317</b>
Final Animal Output	1,648,047	1,507,254	1,636,375	1,821,376	1,526,188	<b>1,765,614</b>
Meat Animals	752,021	716,416	822,230	880,886	706,476	<b>846,164</b>
Dairy Products	318,200	312,475	308,568	408,940	324,351	<b>376,680</b>
Poultry and Eggs	528,509	511,516	521,410	510,170	472,116	<b>541,454</b>
Miscellaneous Livestock	28,875	32,075	35,772	31,370	32,809	<b>34,656</b>
Home Consumption	4,365	3,512	2,659	2,979	2,678	<b>1,660</b>
Value of Inventory Adjustment <sup>2/</sup>	16,077	(68,740)	(54,264)	(12,969)	(12,242)	<b>(35,000)</b>
Services and Forestry	594,927	615,828	619,429	526,259	712,342	<b>652,696</b>
Machine Hire and Custom Work	43,389	48,067	63,401	45,373	57,113	<b>42,974</b>
Forest Products Sold	22,000	23,000	25,000	28,000	25,000	<b>22,000</b>
Other Farm Income	143,498	145,830	118,573	137,881	176,226	<b>174,040</b>
Gross Imputed Rental Value	386,040	398,931	412,455	315,005	454,003	<b>413,682</b>
Final Agricultural Sector Output	5,572,888	4,850,247	5,231,165	5,541,792	5,084,454	<b>5,915,906</b>
Less: Intermediate Consumption Outlays	2,967,351	2,969,860	2,970,199	3,139,312	2,886,204	<b>2,925,890</b>
Farm Origin	983,331	993,990	994,080	1,104,546	980,888	<b>971,629</b>
Feed Purchased	561,107	566,845	540,379	572,978	492,224	<b>479,624</b>
Livestock and Poultry Purchased	106,038	116,240	129,905	170,811	140,313	<b>148,844</b>
Seed Purchased	316,186	310,905	323,796	360,757	348,351	<b>343,161</b>
Manufactured Inputs	1,103,977	1,062,854	1,075,254	1,090,708	977,356	<b>1,049,209</b>
Fertilizers and Lime	530,772	508,644	483,522	520,121	441,981	<b>477,852</b>
Pesticides	369,572	352,189	352,164	342,776	313,297	<b>345,915</b>
Petroleum Fuel and Oils	149,885	145,943	186,137	165,471	158,372	<b>174,623</b>
Electricity	53,748	56,078	53,431	62,340	63,706	<b>50,819</b>
Other Intermediate Expenses	880,043	913,016	900,865	944,058	927,960	<b>905,052</b>
Repair and Maintenance of Capital Gains	299,240	315,582	321,686	327,823	354,663	<b>339,186</b>
Machine Hire and Custom Work	74,683	70,585	76,610	69,159	38,530	<b>68,439</b>
Marketing, Storage and Transportation	80,916	94,290	90,084	97,531	63,475	<b>52,212</b>
Contract Labor	7,661	10,293	13,165	8,655	17,489	<b>11,168</b>
Miscellaneous Expenses	417,543	422,266	399,320	440,890	453,803	<b>434,047</b>
Plus: Net Government Transactions	205,620	595,743	676,088	670,539	72,455	<b>193,294</b>
+ Direct Government Payments	468,917	852,051	938,464	925,278	332,782	<b>446,374</b>
- Motor Vehicle Registration and Licensing	14,421	12,226	15,246	15,395	15,369	<b>21,603</b>
- Property Taxes	248,876	244,082	247,130	239,344	244,958	<b>231,477</b>
Gross Value Added	2,811,157	2,476,131	2,937,054	3,073,019	2,270,705	<b>3,183,310</b>
Less: Capital Consumption	714,120	717,408	725,125	734,474	737,361	<b>732,715</b>
Net Value Added	2,097,037	1,758,723	2,211,929	2,338,545	1,533,344	<b>2,450,595</b>
Less: Factor Payments	1,263,232	1,255,579	1,359,179	1,361,900	1,160,007	<b>1,163,720</b>
Employee Compensation(Total Hired)	245,666	234,179	221,031	241,359	229,746	<b>186,486</b>
Net Rent Received by Nonoperator	556,493	559,435	641,184	665,088	509,106	<b>546,881</b>
Real Estate and Nonreal Estate Interest	461,073	461,965	496,964	455,453	421,155	<b>430,353</b>
Net Farm Income	833,805	503,144	852,750	976,645	373,337	<b>1,286,875</b>

<sup>1/</sup> Value of Agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of- production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

<sup>2/</sup> A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

Source: Economic Research Service



# FARM INCOME

## FARM BALANCE SHEET INDIANA, DECEMBER 31, 1997-2002

Item	1997	1998	1999	2000	2001	2002
	<u>Number</u>					
Farms	66,000	66,000	65,000	64,000	63,000	<b>63,000</b>
	<u>Million Dollars</u>					
Total Farm Assets	34,748.6	36,630.9	38,146.9	40,218.5	41,458.9	<b>43,078.5</b>
Real Estate	27,579.8	29,531.4	31,260.7	33,256.1	34,363.2	<b>36,345.7</b>
Livestock and Poultry <u>1/</u>	985.7	821.0	921.0	949.4	990.5	<b>892.6</b>
Machinery and Motor Vehicles <u>2/</u>	2,993.3	3,030.0	2,985.5	2,976.4	3,040.3	<b>3,071.1</b>
Crops <u>3/</u>	1,450.9	1,533.6	1,322.5	1,385.4	1,375.9	<b>958.1</b>
Purchased Inputs	174.9	179.7	143.7	174.7	150.3	<b>201.0</b>
Financial	1,564.0	1,535.3	1,513.4	1,476.4	1,538.6	<b>1,610.0</b>
Total Farm Debt	5,004.6	5,276.0	5,405.0	5,655.0	5,916.0	<b>6,199.0</b>
Real Estate Debt	3,062.6	3,230.2	3,400.4	3,526.2	3,708.1	<b>3,978.9</b>
Nonreal Estate Debt <u>4/</u>	1,942.0	2,045.8	2,004.6	2,128.8	2,208.0	<b>2,220.1</b>
Equity	29,744.0	31,354.9	32,741.9	34,563.5	35,542.8	<b>36,879.5</b>
	<u>Percent</u>					
Equity/Assets	85.6	85.6	85.8	85.9	85.7	<b>85.6</b>
Debt/Equity	16.8	16.8	16.5	16.4	16.6	<b>16.8</b>
Debt/Assets	14.4	14.4	14.2	14.1	14.3	<b>14.4</b>
<u>1/</u> Excludes horses, mules, and broilers.						
<u>2/</u> Includes only farm share value for trucks and autos.						
<u>3/</u> All non-CCC crops held on farms plus the value above loan rate for crops held under CCC.						
<u>4/</u> Excludes debt for nonfarm purposes.						
Source: Economic Research Service						

# TEMPERATURES

## NORMAL 1/ TEMPERATURES, INDIANA, BY DISTRICTS

Dist	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<b>Degrees Fahrenheit</b>													
<b>Average Maximum Temperatures</b>													
NW	30.9	36.1	47.4	59.3	71.0	80.2	83.6	81.4	75.2	63.5	48.7	35.7	59.4
NC	31.3	36.3	47.9	59.9	71.5	80.4	83.8	81.5	75.1	63.2	48.9	36.2	59.7
NE	30.8	35.5	46.8	59.0	70.6	79.8	83.4	81.1	74.4	62.3	48.2	35.8	59.0
WC	33.9	39.6	51.0	62.6	73.4	82.2	85.6	83.5	77.5	65.9	51.5	38.8	62.1
C	33.7	39.2	50.1	61.9	72.2	81.1	84.6	82.7	76.5	64.7	50.8	38.7	61.4
EC	33.4	38.3	49.3	60.8	71.2	80.2	83.9	82.1	76.0	64.1	50.4	38.3	60.7
SW	38.3	44.4	55.2	66.1	75.6	83.9	87.6	86.0	79.6	68.5	55.0	43.1	65.3
SC	38.6	44.6	55.0	65.6	74.8	82.8	86.7	85.2	78.9	67.9	54.8	43.1	64.8
SE	38.6	44.2	54.8	65.4	75.1	83.2	87.0	85.5	79.0	67.7	54.5	43.1	64.8
State	34.4	39.8	50.8	62.3	72.8	81.5	85.1	83.2	76.9	65.3	51.4	39.2	61.9
<b>Average Minimum Temperatures</b>													
NW	14.6	18.8	28.7	38.2	48.6	58.2	62.7	60.6	52.6	41.3	31.7	20.6	39.7
NC	15.3	18.7	28.5	37.9	48.4	58.2	62.2	60.2	52.4	41.2	32.0	21.4	39.7
NE	15.6	18.4	27.8	37.6	48.3	58.0	61.8	59.7	52.0	40.9	32.0	21.6	39.5
WC	16.7	21.0	30.7	40.0	50.2	59.6	63.5	61.1	53.1	41.8	33.1	22.3	41.1
C	17.6	21.3	30.6	39.9	50.1	59.6	63.4	61.2	53.3	41.8	33.2	23.2	41.3
EC	16.5	19.9	29.3	38.6	49.2	58.5	62.0	59.7	52.0	40.6	32.3	22.2	40.1
SW	21.4	25.1	34.2	43.4	53.1	62.3	66.4	64.2	56.4	44.5	35.8	26.1	44.4
SC	20.5	23.8	32.4	41.2	50.9	60.1	64.4	62.1	54.1	42.1	34.2	25.0	42.6
SE	20.9	23.8	32.4	41.0	51.0	60.2	64.5	62.6	54.9	42.9	34.5	25.7	42.9
State	17.7	21.2	30.5	39.8	50.0	59.4	63.4	61.3	53.4	41.9	33.2	23.1	41.2
<b>Monthly Mean Temperatures</b>													
NW	22.7	27.4	38.1	48.7	59.8	69.2	73.1	71.0	63.9	52.4	40.2	28.2	49.6
NC	23.3	27.5	38.2	48.9	60.0	69.3	73.0	70.9	63.8	52.2	40.4	28.8	49.7
NE	23.2	27.0	37.3	48.3	59.4	68.9	72.6	70.4	63.2	51.6	40.1	28.7	49.2
WC	25.3	30.3	40.8	51.3	61.8	70.9	74.5	72.3	65.3	53.8	42.3	30.5	51.6
C	25.7	30.2	40.4	50.9	61.2	70.4	74.0	71.9	64.9	53.3	42.0	30.9	51.3
EC	25.0	29.1	39.3	49.7	60.2	69.4	73.0	70.9	64.0	52.4	41.3	30.3	50.4
SW	29.9	34.7	44.7	54.7	64.3	73.1	77.0	75.1	68.0	56.5	45.4	34.6	54.8
SC	29.5	34.2	43.7	53.4	62.9	71.5	75.5	73.7	66.5	55.0	44.5	34.0	53.7
SE	29.7	34.0	43.6	53.2	63.1	71.7	75.8	74.0	66.9	55.3	44.5	34.4	53.9
State	26.0	30.5	40.7	51.0	61.4	70.5	74.3	72.2	65.2	53.6	42.3	31.2	51.6

1/ 30-year average for the years 1971 through 2000.

**SOURCE:** Applied Meteorology Group, Department of Agronomy, School of Agriculture, Plant & Soils Lab, Purdue University.

# FARM INCOME

## U.S. GOVERNMENT PAYMENTS, BY PROGRAM INDIANA, 1998-2003 1/

Program	1998	1999	2000	2001	2002	2003
<u>Thousand Dollars</u>						
Production Flexibility Contracts	245,372	207,580	203,645	162,777	144,953	<b>(9,985)</b>
Direct Payments 2/	---	---	---	---	13,875	<b>317,685</b>
Counter-cyclical Program Payments	---	---	---	---	---	<b>27,056</b>
Loan Deficiency Payments	73,830	306,400	362,103	407,830	76,710	<b>2,632</b>
Milk Income Loss Payments 3/	---	---	---	---	13,814	<b>15,810</b>
Conservation 4/	28,397	26,597	29,528	42,294	49,938	<b>50,208</b>
Supplemental Funding 5/	114,769	258,462	298,183	271,997	10,858	<b>42,221</b>
Miscellaneous 6/	1,220	10,500	291	130	28	<b>1</b>
Marketing Loan Gains	5,329	42,513	44,714	40,249	22,605	<b>746</b>
<b>Total</b>	<b>468,917</b>	<b>852,051</b>	<b>938,464</b>	<b>925,278</b>	<b>332,782</b>	<b>446,374</b>
<p>1/ Amounts include only cash payments made directly to farmers.</p> <p>2/ Direct Payments are authorized by the Farm Security and Rural Investment Act of 2002 for 2002 through 2007 crops. Direct Payments for the 2002 crops are reduced by the amount of fiscal year 2002 payment received under Production Flexibility Contracts. The Act also increases the number of crops authorized to receive Direct Payments.</p> <p>3/ Program authorized by the Farm Security and Rural Investment Act of 2002.</p> <p>4/ Includes amount paid under Conservation Reserve, Agriculture Conservation, Emergency Conservation, and Great Plains Program.</p> <p>5/ Accounts for the supplemental funding provided by the Agricultural Risk Protection Act of 2000, Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act 2001 and Agricultural Economic Assistance Act 2001. Some of these programs include; Crop Disaster Program, Dairy Disaster Assistance Program, Livestock Emergency Assistance program, Quality Losses Program, and Tobacco Disaster Assistance Program</p> <p>6/ Miscellaneous Programs include; Forestry Incentive Annual, Dairy Indemnity, Interest Payments, Disaster Program Payments, Payment Limitation Refund, Noninsured Assistance, Disaster Reserve, and Environment Quality Incentives.</p>						
Source: Economic Research Service						

## FARM BUSINESS DEBT INDIANA, DECEMBER 31, 1997-2002

Item	1997	1998	1999	2000	2001	2002
<u>Million Dollars</u>						
<b>Total Farm Debt 1/</b>	<b>5,004.6</b>	<b>5,276.0</b>	<b>5,405.0</b>	<b>5,655.0</b>	<b>5,916.0</b>	<b>6,199.0</b>
<b>Real Estate</b>	<b>3,062.6</b>	<b>3,230.2</b>	<b>3,400.4</b>	<b>3,526.2</b>	<b>3,708.1</b>	<b>3,978.9</b>
Farm Credit System	832.6	890.5	940.2	981.2	1,085.8	<b>1,249.7</b>
Farmers Service Agency	109.1	101.9	96.1	92.1	90.5	<b>86.0</b>
Commercial Banks	1,036.6	1,125.0	1,231.5	1,328.7	1,387.9	<b>1,476.2</b>
Life Insurance Companies	277.0	306.9	328.3	328.0	332.5	<b>338.9</b>
Individuals and Others	807.3	805.9	804.3	796.1	811.4	<b>828.1</b>
<b>Nonreal Estate</b>	<b>1,942.0</b>	<b>2,045.8</b>	<b>2,004.6</b>	<b>2,128.8</b>	<b>2,208.0</b>	<b>2,220.1</b>
Farm Credit System	384.0	442.3	401.3	403.8	465.4	<b>477.6</b>
Farmers Service Agency	66.6	62.9	62.7	60.6	59.0	<b>56.5</b>
Commercial Banks	956.2	982.7	963.2	1,044.8	1,048.8	<b>1,032.9</b>
Individuals and Others	535.2	557.9	577.4	619.6	634.8	<b>653.1</b>
1/ Excludes debt for nonfarm purposes.						
Source: Economic Research Service						





# TEMPERATURES

## TEMPERATURES, INDIANA, 2003

Dist	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual <sup>1/</sup>
<b>Degrees Fahrenheit</b>													
<b>Average Maximum Temperatures</b>													
NW	27.1	31.7	49.9	63.2	67.9	77.2	81.9	83.5	74.2	62.9	52.0	38.3	59.2
NC	26.8	31.3	49.3	63.2	68.1	78.0	82.2	83.6	73.7	62.9	53.2	38.4	59.2
NE	26.0	30.3	48.4	62.0	67.8	77.1	82.0	82.7	72.5	61.1	52.4	37.4	58.3
WC	29.5	33.5	54.0	65.4	71.6	78.5	84.5	85.2	75.8	65.5	55.6	41.2	61.7
C	28.7	32.0	49.8	64.3	70.3	77.7	83.0	83.8	74.3	64.1	54.6	39.7	60.2
EC	27.3	30.5	50.4	62.5	69.5	76.2	81.7	83.1	73.4	62.8	54.0	38.5	59.2
SW	34.8	37.7	58.1	68.8	74.1	79.9	87.4	87.7	78.5	69.6	59.3	45.1	65.1
SC	34.3	36.8	58.2	67.6	73.2	78.5	85.4	86.3	76.7	68.0	58.6	44.0	64.0
SE	33.1	35.6	58.0	67.7	72.6	78.4	84.7	85.3	76.4	68.0	58.6	43.1	63.5
State	29.7	33.3	52.9	65.0	70.6	77.9	83.6	84.6	75.1	65.0	55.4	40.6	61.1
<b>Average Minimum Temperatures</b>													
NW	10.0	14.8	27.8	38.9	47.4	54.8	61.5	62.5	51.0	38.8	34.2	24.2	38.8
NC	11.7	15.5	28.1	39.3	48.4	56.2	61.7	62.8	52.2	40.6	36.0	25.9	39.9
NE	11.2	14.4	27.1	38.3	48.4	56.1	61.4	62.1	50.9	38.5	35.3	24.2	39.0
WC	10.7	16.2	30.0	41.4	50.2	56.5	62.5	63.3	50.5	39.2	34.7	24.8	40.0
C	12.0	16.5	30.3	41.8	51.3	57.4	62.7	63.6	52.4	41.0	36.8	26.1	41.0
EC	10.8	15.0	28.9	40.4	50.1	56.3	61.0	61.8	51.0	39.6	36.7	25.6	39.8
SW	18.2	22.1	35.0	46.6	55.0	59.2	66.5	66.6	55.5	45.0	40.5	29.3	45.0
SC	17.7	21.4	33.6	44.8	53.6	57.7	64.6	65.3	53.5	42.8	39.0	28.8	43.6
SE	17.3	21.7	33.7	43.8	53.0	56.8	63.6	65.0	53.2	42.6	38.2	27.9	43.1
State	13.3	17.5	30.5	41.7	50.8	56.8	62.8	63.7	52.2	40.9	36.8	26.3	41.1
<b>Monthly Average Temperatures <sup>2/</sup></b>													
NW	18.6	23.3	38.8	51.0	57.7	66.0	71.7	73.0	62.6	50.9	43.1	31.2	49.0
NC	19.2	23.4	38.7	51.2	58.2	67.1	71.9	73.2	62.9	51.8	44.6	32.2	49.5
NE	18.6	22.4	37.8	50.1	58.1	66.6	71.7	72.4	61.7	49.8	43.9	30.8	48.7
WC	20.1	24.8	42.0	53.4	60.9	67.5	73.5	74.2	63.2	52.4	45.2	33.0	50.9
C	20.4	24.3	40.1	53.1	60.8	67.6	72.9	73.7	63.3	52.6	45.7	32.9	50.6
EC	19.0	22.7	39.7	51.5	59.8	66.2	71.3	72.4	62.2	51.2	45.4	32.1	49.5
SW	26.5	29.9	46.5	57.7	64.6	69.6	76.9	77.1	67.0	57.3	49.9	37.2	55.0
SC	26.0	29.1	45.9	56.2	63.4	68.1	75.0	75.8	65.1	55.4	48.8	36.4	53.8
SE	25.2	28.7	45.8	55.8	62.8	67.6	74.1	75.1	64.8	55.3	48.4	35.5	53.3
State	21.5	25.4	41.7	53.3	60.7	67.4	73.2	74.1	63.6	53.0	46.1	33.5	51.1

<sup>1/</sup> Annual temperatures may not compute due to rounding.

<sup>2/</sup> Average of maximum and minimum may not compute due to rounding.

# TEMPERATURES

## MONTHLY HIGH AND LOW TEMPERATURES, BY DISTRICT INDIANA, 2003

District	January		February		March		April		May		June	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	53	-20	54	-4	80	3	87	23	86	33	92	35
NC	49	-14	54	-5	76	1	85	22	87	36	92	36
NE	46	-14	52	-6	74	-5	83	23	85	34	91	38
WC	57	-25	59	-7	77	6	86	22	88	32	95	32
C	57	-17	57	-9	77	1	84	25	86	37	92	38
EC	52	-17	54	-4	74	3	83	25	85	36	90	40
SW	60	-10	65	1	77	13	85	29	85	40	95	39
SC	58	-9	64	-1	76	11	84	27	85	39	91	38
SE	55	-14	58	-2	76	10	86	27	85	37	92	41
State	54	-16	57	-4	76	5	85	25	86	36	92	37

District	July		August		September		October		November		December	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	95	49	95	52	89	35	84	25	78	16	54	9
NC	95	51	97	54	87	38	83	28	80	0	59	11
NE	100	51	92	52	84	35	80	26	78	11	57	8
WC	98	47	97	52	88	28	84	18	82	9	60	5
C	95	53	95	53	86	36	82	27	80	18	62	9
EC	92	51	95	51	84	35	81	27	78	18	60	9
SW	96	54	98	55	91	32	86	28	83	22	65	11
SC	94	50	97	56	88	34	81	28	83	21	65	11
SE	93	55	94	56	88	35	83	29	81	20	65	11
State	95	51	96	53	87	34	83	26	80	15	61	9

## **GROWING DEGREE DAYS**

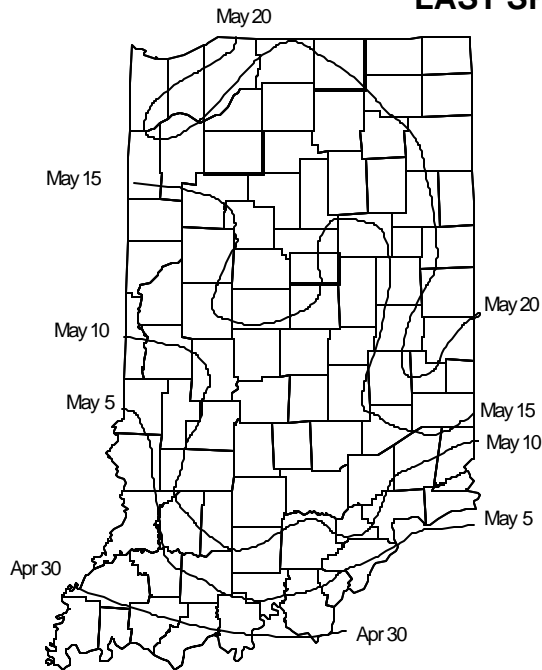
### **ESTIMATED GROWING DEGREE DAYS FOR 7 DAYS AT MID-MONTH, NORMALS, INDIANA**

District	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
NW	0	0	8	142	336	572	710	644	413	207	18	0	3,050
NC	0	0	11	151	343	574	706	640	409	203	18	0	3,055
NE	0	0	6	137	329	562	693	626	394	189	13	0	2,949
WC	0	0	32	191	384	622	754	685	453	244	38	0	3,403
C	0	0	25	179	366	605	737	674	440	226	30	0	3,282
EC	0	0	19	164	344	576	704	642	418	217	27	0	3,111
SW	0	0	81	243	448	689	808	765	529	285	74	0	3,922
SC	0	0	78	235	412	640	776	725	487	276	72	0	3,701
SE	0	0	75	233	417	648	779	735	498	273	68	0	3,726
State	0	0	30	186	374	609	744	683	448	235	36	0	3,345

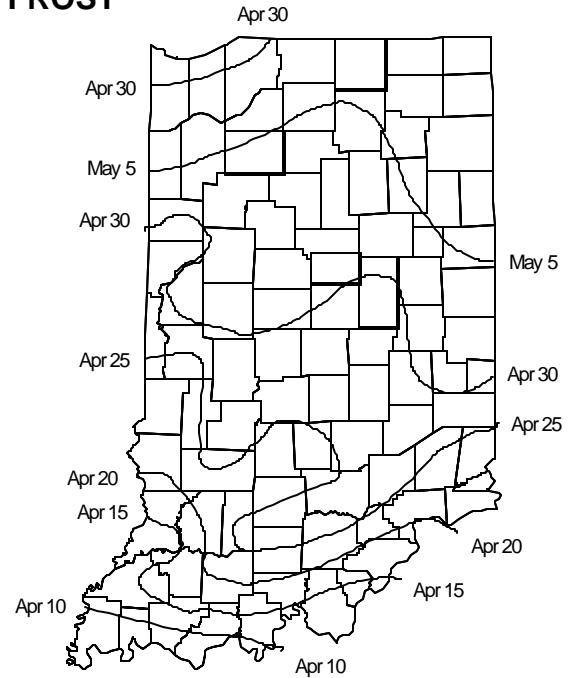
The above estimates of Growing Degree Days (GDD) Normals are derived from normal temperatures (1971-2000) at mid-month and the corresponding GDD. For example, a weekly average temperature of 60°F resulted in 84 GDD. The basic formula is:  $1/2 (\max T - 50) + 1/2 (\min T - 50) = \text{GDD for one day}$ . The maximum temperature is not allowed to exceed 86 degrees F. Negative units are not accumulated.

# FROST DATES

## LAST SPRING FROST

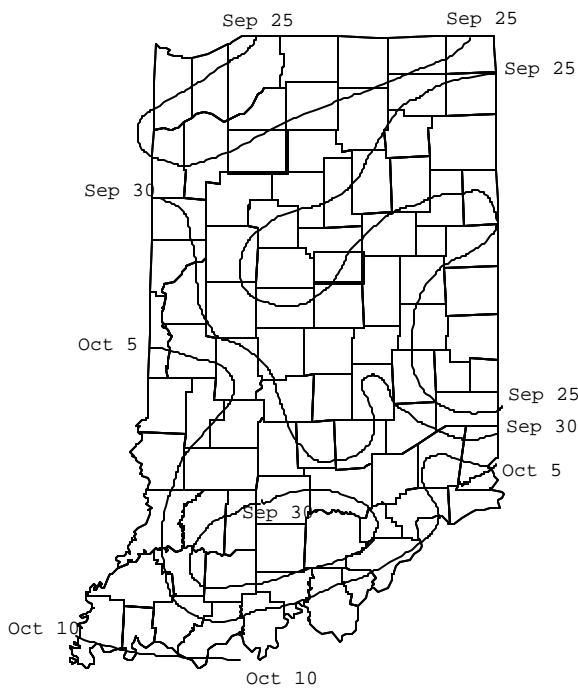


10% Probability for Frost  
(32°F) After the Date

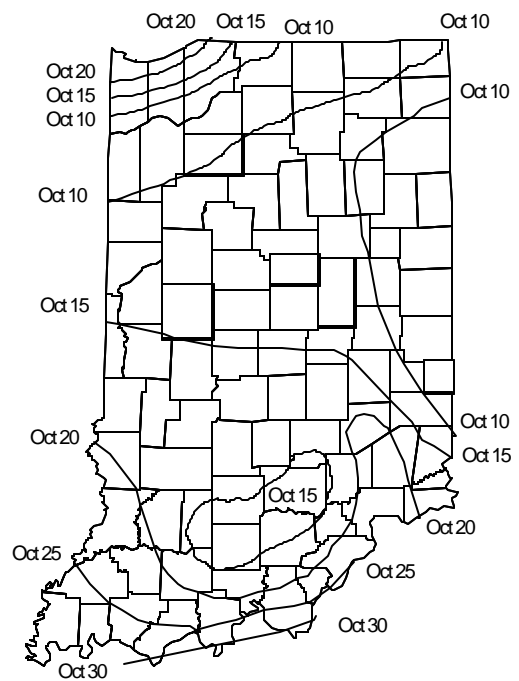


50% Probability for Frost  
(32°F) After the Date

## FIRST FALL FROST



10% Probability for Frost  
(32°F) Before the Date



50% Probability for Frost  
(32°F) Before the Date

# PRECIPITATION

## MONTHLY PRECIPITATION, INDIANA, BY DISTRICTS

Dist	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<b>Normal Precipitation 1/</b>													
<b>Inches</b>													
NW	1.96	1.68	2.85	3.55	4.01	4.31	3.97	3.80	3.38	3.08	3.20	2.77	38.56
NC	2.13	1.81	2.76	3.45	3.95	4.11	4.00	3.92	3.32	3.03	3.09	2.81	38.38
NE	2.03	1.80	2.75	3.41	3.89	4.05	3.81	3.82	3.18	2.77	2.98	2.72	37.21
WC	2.23	2.09	3.28	3.80	4.47	4.34	4.45	4.06	3.02	2.96	3.42	2.96	41.08
C	2.39	2.24	3.28	3.83	4.46	4.11	4.37	3.87	2.96	2.96	3.50	3.07	41.04
EC	2.27	2.06	2.99	3.70	4.35	4.29	4.30	3.67	2.78	2.82	3.21	2.87	39.31
SW	3.03	2.94	4.17	4.50	5.13	4.16	4.40	3.83	3.13	3.20	4.07	3.63	46.19
SC	3.21	2.98	4.14	4.55	5.05	4.21	4.43	4.10	3.25	3.20	3.91	3.76	46.79
SE	3.10	2.84	4.00	4.26	4.85	4.16	4.28	4.13	3.00	3.15	3.61	3.59	44.97
State	2.48	2.27	3.36	3.89	4.46	4.19	4.22	3.91	3.12	3.02	3.44	3.13	41.49
<b>2003 Precipitation</b>													
<b>Inches</b>													
NW	0.97	0.97	1.11	2.76	6.20	2.86	11.49	2.11	4.02	2.61	3.82	2.23	41.15
NC	1.07	1.34	1.46	2.96	6.56	2.14	9.49	4.02	5.74	2.22	4.12	2.72	43.84
NE	1.05	1.67	2.32	2.83	7.36	3.20	9.18	4.87	6.72	2.07	2.71	2.64	46.62
WC	1.22	2.20	1.67	2.75	6.06	3.14	8.47	2.87	8.95	1.87	4.12	3.11	46.43
C	1.52	3.03	2.67	2.29	6.64	3.06	9.83	3.73	7.88	2.33	4.15	3.04	50.17
EC	1.60	2.31	2.40	1.35	6.05	3.46	9.64	4.95	7.44	2.73	4.03	2.49	48.45
SW	1.53	5.00	2.76	4.16	7.20	4.14	4.44	2.79	4.23	2.47	5.32	2.11	46.15
SC	1.65	4.60	2.56	4.07	6.71	4.31	6.25	2.91	4.76	3.33	5.74	2.48	49.37
SE	2.27	4.02	2.42	4.29	6.73	3.72	7.27	4.30	6.24	2.85	4.99	2.63	51.73
State	1.43	2.79	2.15	3.05	6.61	3.34	8.45	3.62	6.22	2.50	4.33	2.61	47.10
1/ 30-year average for the years 1971 through 2000.													

# CROP PROGRESS

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2002

District	2003 Wheat Crop--Percent Seeded										
	September 2002				October 2002				November 2002		
	8	15	22	29	6	13	20	27	3	10	17
Northwest	0	1	2	7	32	59	75	92	97	99	99
North Central	1	2	4	13	28	52	76	88	93	100	100
Northeast	0	1	2	6	47	75	91	95	98	100	100
West Central	1	2	3	7	24	54	85	96	99	100	100
Central	1	2	4	8	27	53	76	85	87	98	99
East Central	0	0	2	13	45	70	91	96	99	100	100
Southwest	0	2	3	7	11	28	60	84	94	97	99
South Central	1	2	5	11	30	31	59	85	88	94	97
Southeast	1	4	6	10	14	28	56	76	92	97	99
State	0	2	3	8	27	49	74	89	94	98	99
1997-2001	1	2	4	10	26	48	69	84	93	98	100

District	2003 Wheat Crop--Percent Headed								
	April	May				June			
	27	4	11	18	25	1	8	15	
Northwest	0	0	2	30	65	77	86	95	
North Central	0	1	3	28	40	96	97	99	
Northeast	0	0	1	10	58	93	98	99	
West Central	0	0	13	65	92	96	99	100	
Central	0	1	25	63	87	90	95	99	
East Central	0	1	6	27	86	98	100	100	
Southwest	5	19	82	98	100	100	100	100	
South Central	1	11	26	85	92	97	100	100	
Southeast	4	15	29	82	89	98	100	100	
State	2	8	35	62	83	96	98	99	
1998-2002	4	16	40	66	88	97	99	100	

## CROP PROGRESS

### SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003 (Continued)

District	Wheat--Percent Harvested					
	June		July			
	22	29	6	13	20	27
Northwest	0	0	1	8	48	81
North Central	0	0	0	12	75	98
Northeast	0	0	2	10	79	93
West Central	0	5	55	72	87	98
Central	2	11	60	65	92	99
East Central	0	0	11	16	71	95
Southwest	29	90	98	100	100	100
South Central	10	45	87	92	97	100
Southeast	3	30	82	86	95	97
State	11	36	55	61	88	97
1998-2002	18	38	66	91	99	100

Year	Alfalfa Hay--Percent First Cutting Complete				
	June				
	1	8	15	22	29
2003	31	56	70	84	95
1998-2002 Average	46	66	83	93	98

Year	Tobacco--Percent Harvested						
	August		September				October
	24	31	7	14	21	28	5
2003	7	26	36	53	69	85	91
1998-2002	19	35	53	70	81	90	94



# CROP PROGRESS

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003 (Continued)

District	Corn--Percent Planted								
	April			May				June	
	13	20	27	4	11	18	25	1	8
Northwest	0	6	24	47	58	62	86	96	98
North Central	0	7	42	73	78	83	87	97	98
Northeast	0	1	21	62	70	73	79	95	100
West Central	2	14	36	48	61	65	82	96	99
Central	1	10	22	47	58	61	71	85	98
East Central	1	9	31	74	78	80	89	97	99
Southwest	2	14	20	27	30	33	41	52	67
South Central	0	6	15	18	22	29	43	60	73
Southeast	0	2	4	10	12	15	28	36	55
State	1	9	26	50	58	61	73	85	92
1998-2002 Average	2	5	14	34	54	70	84	92	97

District	Corn--Percent Silked						
	July				August		
	6	13	20	27	3	10	17
Northwest	0	6	29	60	82	90	97
North Central	0	7	25	69	84	95	98
Northeast	0	2	13	54	89	98	100
West Central	4	21	60	79	88	96	100
Central	3	11	41	58	84	89	98
East Central	0	13	47	78	94	99	100
Southwest	18	29	38	47	72	86	96
South Central	5	16	29	46	64	84	94
Southeast	1	8	14	40	55	71	81
State	4	13	35	61	82	91	98
1998-2002 Average	11	33	61	83	93	97	100

# CROP PROGRESS

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003 (Continued)

District	Corn--Percent Mature							
	August		September				October	
	24	31	7	14	21	28	5	12
Northwest	2	4	7	20	29	63	81	95
North Central	0	0	2	16	27	52	71	86
Northeast	0	0	1	8	18	41	72	86
West Central	1	2	8	30	48	71	87	98
Central	1	4	9	32	55	78	85	92
East Central	0	1	2	7	25	37	72	92
Southwest	1	7	13	37	58	74	80	89
South Central	0	4	11	24	37	51	78	89
Southeast	0	0	1	7	10	39	43	65
State	1	3	7	23	38	62	78	91
1998-2002 Average	5	15	32	50	71	86	93	97

District	Corn--Percent Harvested										
	September			October				November			
	14	21	28	5	12	19	26	2	9	16	23
Northwest	2	4	7	11	21	34	55	69	82	91	94
North Central	1	3	5	11	24	39	53	71	78	90	95
Northeast	1	2	3	6	8	13	27	49	79	83	90
West Central	1	4	8	16	34	44	60	80	91	97	99
Central	1	4	6	10	19	28	52	67	89	93	96
East Central	0	2	3	5	13	23	41	58	70	85	93
Southwest	5	12	21	28	43	57	66	76	86	93	97
South Central	3	7	10	15	33	48	56	70	82	89	94
Southeast	0	1	2	5	8	13	27	44	56	70	83
State	2	5	8	13	24	35	52	68	83	90	95
1998-2002 Average	6	11	19	28	40	53	68	80	91	97	99

# CROP PROGRESS

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003 (Continued)

District	Soybeans--Percent Planted								
	April	May				June			
	27	4	11	18	25	1	8	15	22
Northwest	3	9	14	21	52	74	85	93	98
North Central	10	41	48	54	67	89	94	96	98
Northeast	6	28	31	36	48	77	90	96	99
West Central	3	18	22	30	55	73	91	97	99
Central	3	12	19	22	31	67	86	92	94
East Central	2	22	27	29	49	72	85	95	99
Southwest	1	2	3	4	9	20	41	50	63
South Central	1	3	4	9	20	32	45	64	77
Southeast	1	2	3	5	10	17	35	43	56
State	4	17	21	25	40	63	78	85	90
1998-2002 Average	4	15	31	50	66	79	89	94	97

District	Soybeans--Percent Podding							
	July			August				
	13	20	27	3	10	17	24	31
Northwest	0	5	15	21	51	66	89	96
North Central	2	4	13	26	37	60	80	88
Northeast	0	1	20	42	50	74	96	97
West Central	5	11	30	38	54	69	81	89
Central	1	8	11	26	48	68	86	96
East Central	0	5	11	35	40	61	88	96
Southwest	1	2	8	12	34	46	67	87
South Central	1	2	3	11	29	52	69	91
Southeast	0	3	11	24	40	44	63	87
State	1	5	14	27	44	63	82	93
1998-2002 Average	8	18	33	51	69	83	93	98

# CROP PROGRESS

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003 (Continued)

District	Soybeans--Percent Shedding Leaves							
	August		September				October	
	24	31	7	14	21	28	5	12
Northwest	1	8	16	35	56	71	89	99
North Central	0	3	14	37	73	88	94	98
Northeast	1	2	6	23	52	77	94	99
West Central	3	6	22	46	78	91	95	100
Central	1	12	15	40	58	80	89	98
East Central	0	3	6	21	55	73	91	98
Southwest	1	2	5	27	42	54	77	91
South Central	0	4	9	19	50	67	73	94
Southeast	0	2	6	23	32	60	70	90
State	1	6	12	33	57	75	88	97
1998-2002 Average	6	15	33	57	78	90	96	99

District	Soybeans--Percent Harvested							
	September		October				November	
	21	28	5	12	19	26	2	9
Northwest	3	6	22	49	76	89	97	98
North Central	7	14	27	54	61	94	98	99
Northeast	3	5	16	32	57	89	96	99
West Central	13	17	29	56	79	94	99	100
Central	6	11	21	52	74	82	95	98
East Central	3	6	14	43	64	86	96	97
Southwest	2	4	11	27	47	73	86	94
South Central	1	3	7	28	43	58	72	87
Southeast	0	2	7	20	29	52	74	84
State	5	9	19	44	64	84	93	97
1998-2002 Average	9	20	40	59	74	85	92	97

# DAYS SUITABLE

## SEASONAL PROGRESS OF CROP DEVELOPMENT AND FARM ACTIVITIES INDIANA, 2003

7-Day Period Ending--		Number of Days Suitable for Field Work									
		Agricultural Statistics Districts									
		NW	NC	NE	WC	C	EC	SW	SC	SE	State
April	6	4	5	3	5	4	3	4	3	2	4
	13	4	4	2	5	3	2	3	2	2	3
	20	5	5	4	5	5	5	4	4	4	5
	27	5	6	6	4	4	5	2	3	2	4
May	4	4	5	5	3	4	5	2	3	4	4
	11	1	2	1	1	0	1	0	0	0	1
	18	2	1	0	1	1	1	1	2	1	1
	25	5	4	3	4	2	4	1	2	2	3
June	1	4	5	6	5	5	5	3	4	3	4
	8	4	4	5	5	5	2	3	3	3	4
	15	3	4	4	4	3	2	1	2	2	3
	22	6	6	5	6	5	5	4	3	2	5
	29	6	7	6	6	6	6	6	6	6	6
July	6	5	5	5	5	6	5	7	6	6	6
	13	1	1	1	2	1	0	4	4	3	2
	20	3	6	5	3	3	5	5	5	4	4
	27	4	5	4	5	4	4	6	5	3	5
August	3	5	5	5	6	6	4	5	5	4	5
	10	6	6	5	6	6	5	5	6	4	5
	17	7	7	6	7	6	5	6	6	6	6
	24	7	7	6	7	7	7	7	7	6	7
	31	5	5	4	6	6	5	6	6	5	6
September	7	4	4	2	3	2	2	3	2	3	3
	14	6	7	6	6	6	6	6	6	6	6
	21	7	7	7	7	6	7	7	7	6	7
	28	4	4	2	4	3	4	5	4	5	4
October	5	5	5	4	5	5	5	5	4	5	5
	12	7	7	7	7	7	6	6	6	6	7
	19	5	5	4	5	5	4	4	5	4	5
	26	5	6	6	6	6	5	6	7	6	6
November	2	5	5	5	6	5	5	5	5	5	5
	9	5	6	6	5	6	5	5	5	5	5
	16	5	5	5	4	4	3	4	3	2	4

# RECORD HIGHS & LOWS

## CROPS: RECORD HIGHS & LOWS ACREAGE, YIELD & PRODUCTION, INDIANA

Crop	Unit	Record High <sup>1/</sup>		Record Low <sup>1/</sup>		Year Series Began
		Quantity	Year	Quantity	Year	
<b><u>Corn for Grain</u></b>						
Harvested Acreage	Acres	6,300,000	1976	3,704,000	1929	1919
Yield Per Acre	Bushels	156.0	2001	25.6	1936	
Total Production	Bushels	884,520,000	2001	102,810,000	1934	
<b><u>Corn for Silage</u></b>						
Harvested Acreage	Acres	239,000	1974	51,000	1943	1919
Yield Per Acre	Tons	19.0	<b>2003</b>	5.5	1936	
Total Production	Tons	3,045,000	1976	408,000	1943	
<b><u>Soybeans</u></b>						
Harvested Acreage	Acres	5,770,000	2002	40,000	1925	1924
Yield Per Acre	Bushels	49.0	2001	9.9	1924	
Total Production	Bushels	273,910,000	2001	400,000	1925	
<b><u>Wheat</u></b>						
Harvested Acreage	Acres	3,150,000	1884	330,000	2002	1866
Yield Per Acre	Bushels	69.0	<b>2003</b>	7.0	1900	
Total Production	Bushels	61,600,000	1975	8,120,000	1900	
<b><u>Oats</u></b>						
Harvested Acreage	Acres	2,337,000	1928	14,000	2002	1866
Yield Per Acre	Bushels	80.0	2001	15.5	1934	
Total Production	Bushels	86,469,000	1928	868,000	2002	
<b><u>Rye</u></b>						
Harvested Acreage	Acres	450,000	1918	2,000	1999	1866
Yield Per Acre	Bushels	38.0	1998	8.5	1896	
Total Production	Bushels	6,750,000	1918	44,000	1996	
<b><u>All Hay</u></b>						
Harvested Acreage	Acres	2,534,000	1922	600,000	2002	1866
Yield Per Acre	Tons	3.59	1998	0.60	1895	
Total Production	Tons	3,066,000	1918	840,000	1866	
<b><u>Alfalfa Hay</u></b>						
Harvested Acreage	Acres	775,000	1956	62,000	1919	1866
Yield Per Acre	Tons	4.10	2000	1.40	1936	
Total Production	Tons	1,763,000	2000	107,000	1919	

<sup>1/</sup> All records reported for most recent year established.

# RECORD HIGHS & LOWS

## CROPS: RECORD HIGHS & LOWS ACREAGE, YIELD & PRODUCTION, INDIANA (Continued)

Crop	Unit	Record High <sup>1/</sup>		Record Low <sup>1/</sup>		Year Series Began
		Quantity	Year	Quantity	Year	
<b><u>All Tobacco</u></b>						
Harvested Acreage	Acres	23,000	1886	3,800	2000	1866
Yield Per Acre	Pounds	2,700	1970	400	1887	
Total Production	Pounds	24,900,000	1910	3,780,000	1936	
<b><u>Potatoes</u></b>						
Harvested Acreage	Acres	116,000	1891	2,800	2002	1866
Yield Per Acre	Cwt	320	2001	18	1901	
Total Production	Cwt	5,746,000	1889	728,000	2002	
<b><u>Peppermint Oil</u></b>						
Harvested Acreage	Acres	27,000	1995	4,500	1963	1939
Yield Per Acre	Pounds	50	2001	18	1943	
Total Production	Pounds	1,104,000	1998	161,000	1974	
<b><u>Spearmint Oil</u></b>						
Harvested Acreage	Acres	15,200	1948	1,800	<b>2003</b>	1939
Yield Per Acre	Pounds	48	2001	24	1974	
Total Production	Pounds	532,000	1948	43,000	1939	
<b><u>Cucumbers for Processing</u></b>						
Harvested Acreage	Acres	12,500	1930	660	1981	1918
Yield Per Acre	Tons	11.71	1985	0.50	1932	
Total Production	Tons	20,400	1930	1,600	1932	
<b><u>Tomatoes for Fresh Market</u></b>						
Harvested Acreage	Acres	6,600	1931	1,100	1988	1918
Yield Per Acre	Cwt	165	2001	45	1934	
Total Production	Cwt	428,000	1925	132,000	1983	
<b><u>Tomatoes for Processing</u></b>						
Harvested Acreage	Acres	97,300	1935	5,700	1981	1918
Yield Per Acre	Tons	34.70	2000	2.90	1923	
Total Production	Tons	486,000	1941	83,390	1981	
<b><u>Apples, Commercial</u></b>						
Total Production	Pounds	123,264,000	1937	25,000,000	1976	1934
<b><u>Peaches</u></b>						
Total Production	Pounds	62,064,000	1931	<u>2/</u>		1909

<sup>1/</sup> All records reported for most recent year established.

<sup>2/</sup> Virtually no production because of freeze damage in 1982, 1985 and 1994.

# CROP SUMMARY

## FIELD CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003

Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Thousands</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b>All Corn</b>						
1999	5,800	---	---	---	---	---
2000	5,700	---	---	---	---	---
2001	5,800	---	---	---	---	---
2002	5,400	---	---	---	---	---
<b>2003</b>	<b>5,600</b>	---	---	---	---	---
<b>Corn for Grain (Bushels)</b>						
1999	---	5,670	132.0	748,440	1.88	1,407,067
2000	---	5,550	146.0	810,300	1.90	1,539,570
2001	---	5,670	156.0	884,520	1.98	1,751,350
2002	---	5,220	121.0	631,620	2.41	1,522,204
<b>2003</b>	---	<b>5,390</b>	<b>146.0</b>	<b>786,940</b>	<b>2.50</b>	<b>1,967,350</b>
<b>Corn for Silage (Tons)</b>						
1999	---	110	16.0	1,760	---	---
2000	---	130	19.0	2,470	---	---
2001	---	110	19.0	2,090	---	---
2002	---	140	16.0	2,240	---	---
<b>2003</b>	---	<b>150</b>	<b>19.0</b>	<b>2,850</b>	---	---
<b>Soybeans (Bushels)</b>						
1999	5,600	5,550	39.0	216,450	4.71	1,019,480
2000	5,500	5,480	46.0	252,080	4.61	1,162,089
2001	5,600	5,590	49.0	273,910	4.42	1,210,682
2002	5,800	5,770	41.5	239,455	5.55	1,328,975
<b>2003</b>	<b>5,450</b>	<b>5,350</b>	<b>38.0</b>	<b>203,300</b>	<b>7.35</b>	<b>1,494,255</b>
<b>Wheat (Bushels)</b>						
1999	550	510	66.0	33,660	2.13	71,696
2000	550	510	69.0	35,190	2.11	74,251
2001	400	380	66.0	25,080	2.41	60,443
2002	340	310	53.0	16,430	3.18	55,618
<b>2003</b>	<b>460</b>	<b>430</b>	<b>69.0</b>	<b>29,670</b>	<b>3.20</b>	<b>94,944</b>
<b>Oats (Bushels)</b>						
1999	40	25	65.0	1,625	1.50	2,438
2000	40	25	78.0	1,950	1.50	2,925
2001	25	16	80.0	1,280	1.85	2,368
2002	20	14	62.0	868	1.85	1,606
<b>2003</b>	<b>25</b>	<b>15</b>	<b>70.0</b>	<b>1,050</b>	<b>1.90</b>	<b>1,995</b>
<b>Rye (Bushels)</b>						
1999	20	2	35.0	70	1.60	112
2000	2/	2/	2/	2/	2/	2/
2001	2/	2/	2/	2/	2/	2/
2002	2/	2/	2/	2/	2/	2/
<b>2003</b>	<b>2/</b>	<b>2/</b>	<b>2/</b>	<b>2/</b>	<b>2/</b>	<b>2/</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

<sup>2/</sup> Estimate discontinued in 2000.



# CROP SUMMARY

## FIELD CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003 (Continued)

Year	Acreage Planted All	Acreage Harvested	Yield Per Harvested	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Thousands</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b>All Hay (Tons)</b>						
1999	---	700	3.19	2,230	91.00	194,560
2000	---	750	3.50	2,627	86.00	216,628
2001	---	610	3.36	2,048	90.00	176,088
2002	---	600	2.66	1,596	131.00	189,000
<b>2003</b>	---	<b>650</b>	<b>3.25</b>	<b>2,110</b>	<b>102.00</b>	<b>201,680</b>
<b>Alfalfa Hay (Tons)</b>						
1999	---	400	3.70	1,480	97.00	143,560
2000	---	430	4.10	1,763	92.00	162,196
2001	---	330	4.00	1,320	97.00	128,040
2002	---	280	3.30	924	142.00	131,208
<b>2003</b>	---	<b>350</b>	<b>3.80</b>	<b>1,330</b>	<b>110.00</b>	<b>146,300</b>
<b>All Other Hay (Tons)</b>						
1999	---	300	2.50	750	68.00	51,000
2000	---	320	2.70	864	63.00	54,432
2001	---	280	2.60	728	66.00	48,048
2002	---	320	2.10	672	86.00	57,792
<b>2003</b>	---	<b>300</b>	<b>2.60</b>	<b>780</b>	<b>71.00</b>	<b>55,380</b>
<b>Tobacco (Pounds)</b>						
1999	---	6.5	1,800	11,700	1.890	22,113
2000	---	3.8	2,100	7,980	1.937	15,457
2001	---	4.2	2,250	9,450	1.944	18,371
2002	---	4.0	2,000	8,000	1.944	15,552
<b>2003</b>	---	<b>4.2</b>	<b>2,000</b>	<b>8,400</b>	<b>1.948</b>	<b>16,363</b>
<b>Potatoes (Cwt.)</b>						
1999	5.2	4.9	270	1,323	5.40	7,144
2000	3.0	2.8	280	784	5.60	4,390
2001	3.1	2.9	320	928	5.35	4,965
2002	2.9	2.8	260	728	5.85	4,259
<b>2003</b>	<b>3.8</b>	<b>3.7</b>	<b>250</b>	<b>925</b>	<b>6.00</b>	<b>5,550</b>
<b>Popcorn (Pounds)</b>						
1999	75	75	3,300	247,500	0.100	24,750
2000	55	55	3,550	195,250	0.091	17,768
2001	77	77	3,700	284,900	0.090	25,641
2002	76	75	3,000	225,000	0.098	22,050
<b>2003</b>	<b>88</b>	<b>81</b>	<b>3,300</b>	<b>267,300</b>	<b>0.116</b>	<b>31,007</b>
<b>Peppermint Oil (Pounds)</b>						
1999	---	15.6	44	686	11.60	7,958
2000	---	12.0	48	576	9.50	5,472
2001	---	9.8	50	490	10.30	5,047
2002	---	9.0	46	414	10.70	4,430
<b>2003</b>	---	<b>11.0</b>	<b>45</b>	<b>495</b>	<b>11.10</b>	<b>5,495</b>
<b>Spearmint Oil (Pounds)</b>						
1999	---	2.0	43	86	10.70	920
2000	---	2.2	45	99	9.70	960
2001	---	2.0	48	96	10.10	970
2002	---	2.0	42	84	9.00	756
<b>2003</b>	---	<b>1.8</b>	<b>42</b>	<b>76</b>	<b>9.90</b>	<b>752</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

## CROP HIGHLIGHTS

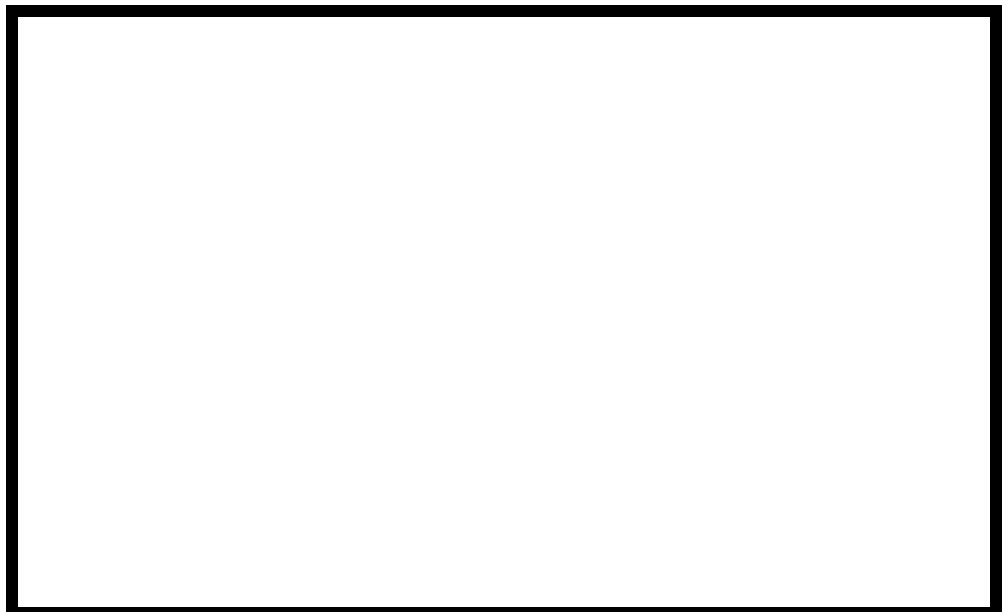
**ACREAGE:** Indiana's six major field crops totaled 12.2 million acres during 2003, up slightly from the 2002 planted acreage. Corn acreage for harvest was 3 percent above a year ago, while soybean acreage for harvest fell 7 percent. Winter wheat harvested acreage was up 30 percent from a year ago and all hay harvested acreage increased 8 percent above the 2002 level. Oat acreage for harvest increased 7 percent from the 2002 level. Other crops showing harvested acreage changes were processing tomatoes up 2 percent, potatoes up 32 percent, popcorn up 8 percent, and peppermint up 22 percent. Spearmint, at 1,800 acres, fell 10 percent from last year.

**YIELDS:** Field activities were gaining momentum by mid-April as farmers didn't hesitate to take advantage of days suitable for fieldwork. By May 4<sup>th</sup>, one-half of the intended corn acreage was planted and 17 percent of the soybean acreage was planted. Many early planted corn and soybean fields had already emerged. Frequent showers along with heavy amounts in many areas of the state in early May slowed fieldwork, especially in the southern regions. It was one of the wettest seasons on record. As of June 8<sup>th</sup>, only 92 percent of the corn acreage was planted and 78 percent of the soybean acreage was planted. Heavy flooding occurred several times, causing lost acreage and many drowned out areas, especially along river bottoms. It was the second wettest month of July during the last 108 years. Growing conditions were ideal during pollination, but dry weather in August reduced grain weight in many of the later planted fields. Soybean yields were significantly reduced by the dry August weather and Aphids. The best corn yields this year were in the west central, central and north central regions of the state. Harvest was underway during early September in some early maturing fields in the southwest. Crops dried down and advanced rapidly toward maturity. Corn and soybean harvest was in full swing by early October. Farmers were thankful for the near perfect weather and field conditions during most of the fall harvest

season. By mid-November, most of the corn and soybean fields were harvested. Yields in corn and soybean fields were highly variable within and between fields. The average yield for corn in 2003 was 146 bushels per acre, 25 bushels more per acre than the 2002 average. Portions of the west central and east central regions of the state had better than expected yields. The average yield for soybeans was 38 bushels per acre, down 3.5 bushels from the previous year. Winter wheat had an average record yield of 69 bushels per acre, up 16 bushels from last year and matched the original record high set in 2000. Oat yield averaged 70 bushels per acre, 8 bushels higher than the 62 bushels per acre set in 2002 and 10 bushels per acre below the record high yield of 80 bushels per acre established in 2001. All hay yield, at 3.25, was 0.6 tons above the 2.66 tons per acre in 2002. Average yield for popcorn was 3,300 pounds per acre, 300 pounds per acre more than the 2002 average.

**PRODUCTION:** Corn produced during 2003 was 786.9 million bushels, 25 percent above the 2002 level of 631.6 million bushels. Soybean production was 203.3 million bushels, 15 percent below the 239.5 million bushels produced a year earlier. Winter wheat production, at 29.7 million bushels, was 81 percent more than the 16.4 million bushels harvested in 2002. Tobacco production increased 5 percent, to 8.2 million pounds. Popcorn production totaled 267.3 million pounds, 19 percent above the 2002 level. Oat production of 1.1 million bushels was 21 percent above the 868 thousand bushels produced in 2002. All hay production, at 2.1 million tons, rose 30 percent while potato production also increased 27 percent. Peppermint production increased 20 percent, while spearmint production fell 10 percent. Apple production increased 27 percent to 51.0 million pounds. Peach production, at 3.4 million pounds, was 10 percent more than the 3.1 million pounds harvested during 2002. Blueberry production totaled 2.6 million pounds, a 16 percent decrease from the previous year.

"A Farm Field of Indiana"  
 Photographer -- Emilee Golden  
 Age 13, Warsaw, IN



# CROP SUMMARY

## VEGETABLE CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003

Year	Acres Planted All Purposes	Acres Harvested	Yield Per Harvested Acre	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Acres</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b><u>Cantaloup for Fresh Market (Cwt.)</u></b>						
1999	3,500	3,200	180	576	15.50	8,928
2000	3,200	3,000	215	645	15.50	9,998
2001	3,000	2,900	250	725	16.30	11,818
2002	3,100	3,000	180	540	16.80	9,072
<b>2003</b>	<b>3,000</b>	<b>2,800</b>	<b>200</b>	<b>560</b>	<b>18.70</b>	<b>10,472</b>
<b><u>Cucumbers for Processing (Tons)</u></b>						
1999	1,800	1,800	5.06	9.11	172.00	1,567
2000	1,900	1,800	7.00	12.60	188.00	2,369
2001	1,800	1,800	6.28	11.30	179.00	2,023
2002	1,600	1,600	6.10	9.76	154.00	1,503
<b>2003</b>	<b>1,700</b>	<b>1,700</b>	<b>5.94</b>	<b>10.10</b>	<b>187.00</b>	<b>1,889</b>
<b><u>Snap Beans for Processing (Tons)</u></b>						
1999	4,700	4,500	3.21	14.46	181.00	2,612
2000	7,300	6,900	2.91	20.09	159.00	3,188
2001	6,800	6,500	2.37	15.39	188.00	2,891
2002	6,200	6,000	2.98	17.86	154.00	2,755
<b>2003</b>	<b>6,500</b>	<b>6,200</b>	<b>2.80</b>	<b>17.34</b>	<b>169.00</b>	<b>2,928</b>
<b><u>Sweet Corn for Fresh Market (Cwt.)</u></b>						
1999	6,700	6,100	68	415	21.70	9,006
2000	6,500	6,000	70	420	21.60	9,072
2001	6,400	6,000	78	468	22.40	10,483
2002	5,800	5,100	66	337	23.00	7,751
<b>2003</b>	<b>5,500</b>	<b>5,100</b>	<b>73</b>	<b>372</b>	<b>23.60</b>	<b>8,779</b>
<b><u>Tomatoes for Fresh Market (Cwt.)</u></b>						
1999	1,700	1,600	150	240	63.30	15,192
2000	1,700	1,600	155	248	56.30	13,962
2001	1,800	1,700	165	281	62.70	17,619
2002	1,700	1,600	155	248	64.10	15,897
<b>2003</b>	<b>1,700</b>	<b>1,600</b>	<b>155</b>	<b>248</b>	<b>69.10</b>	<b>17,137</b>
<b><u>Tomatoes for Processing (Tons)</u></b>						
1999	7,300	7,200	29.88	215.14	86.50	18,610
2000	7,600	6,600	34.70	229.02	84.10	19,261
2001	8,600	8,000	31.39	251.12	85.80	21,546
2002	8,200	8,100	31.66	256.45	86.10	22,080
<b>2003</b>	<b>8,400</b>	<b>8,200</b>	<b>24.67</b>	<b>202.29</b>	<b>86.80</b>	<b>17,559</b>
<b><u>Watermelon for Fresh Market (Cwt.)</u></b>						
1999	7,000	6,500	260	1,690	6.60	11,154
2000	7,000	6,100	260	1,586	6.40	10,150
2001	6,900	6,400	400	2,560	7.80	19,968
2002	7,000	6,700	360	2,412	8.40	20,261
<b>2003</b>	<b>7,200</b>	<b>7,000</b>	<b>370</b>	<b>2,590</b>	<b>9.40</b>	<b>24,346</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

# CROP SUMMARY

## FRUIT CROP SUMMARY: PRODUCTION, PRICE & VALUE INDIANA, 1999-2003

Year	Total Production	Utilized Production <sup>1/</sup>	Price Per Unit <sup>2/</sup>	Value of Utilized Production <sup>2/</sup>	Production Unit
	<u>Million Pounds</u>		<u>Dollars</u>	<u>Thousand Dollars</u>	
<b><u>Apples, Commercial (Pound)</u></b>					
1999	60.3	54.8	0.234	12,834	<u>Lbs</u>
2000	45.0	43.8	0.245	10,734	
2001	53.0	46.0	0.185	8,521	
2002	40.0	36.0	0.265	9,528	
<b>2003</b>	<b>51.0</b>	<b>46.0</b>	<b>0.201</b>	<b>9,254</b>	
<b><u>Apples, Fresh Market (Pound)</u></b>					
1999	---	40.8	0.295	12,036	
2000	---	32.1	0.314	10,079	
2001	---	23.0	0.312	7,176	
2002	---	26.0	0.343	8,918	
<b>2003</b>	---	<b>Avail.</b>	<b>Avail. 7/7/04</b>	<b>Avail. 7/7/04</b>	
<b><u>Apples, Processed (Ton)</u></b>					
1999	---	14.0	114.00	798	<u>Tons</u>
2000	---	11.7	112.00	655	
2001	---	23.0	117.00	1,345	
2002	---	10.0	122.00	610	
<b>2003</b>	---	<b>Avail.</b>	<b>Avail. 7/7/04</b>	<b>Avail. 7/7/04</b>	
<b><u>Peaches (Pound)</u></b>					
1999	2.9	2.8	0.369	1,033	<u>Lbs</u>
2000	2.6	2.5	0.414	1,035	
2001	3.0	2.9	0.583	1,691	
2002	3.1	3.0	0.733	2,199	
<b>2003</b>	<b>3.4</b>	<b>3.3</b>	<b>0.716</b>	<b>2,363</b>	
<b><u>Blueberries (Pound)</u></b>					
1999	2.9	2.8	0.927	2,595	<u>Lbs</u>
2000	2.6	2.5	0.986	2,465	
2001	1.6	1.5	1.080	1,620	
2002	3.1	3.0	0.920	2,760	
<b>2003</b>	<b>2.6</b>	<b>2.5</b>	<b>1.150</b>	<b>2,868</b>	

<sup>1/</sup> Excludes mature fruit not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

# CROP SUMMARY

## FLORICULTURE: SALES, PRICE, AND WHOLESALE VALUE INDIANA, 2002-2003

Type	Units Sold		Wholesale Price				Value of Sales at Wholesale <sup>1/</sup>	
			Less than 5 Inches		5 Inches or More			
	2002	2003	2002	2003	2002	2003	2002	2003
	<u>Thousands</u>		<u>Dollars</u>				<u>Thousand Dollars</u>	
	<b>Potted Flowering Plants</b>							
Azaleas, Florist	33	26	<u>2/</u>	<u>2/</u>	9.30	9.13	307	237
Chrysanthemums, Florist	27	30	<u>2/</u>	<u>2/</u>	4.48	4.56	121	137
Lilies, Easter	86	76	<u>2/</u>	<u>2/</u>	4.88	4.77	420	363
Poinsettias	840	881	1.85	1.82	4.60	5.01	3,504	3,926
Spring Flowering Bulbs	46	50	<u>2/</u>	1.67	3.41	4.29	157	173
Other Flowering	265	263	1.58	1.63	3.83	3.83	731	739
	<b>Foliage Plants for Indoor or Patio Use</b>							
Foliage Hanging Baskets	114	80	---	---	6.29	6.73	717	538
	<b>Herbaceous Perennials</b>							
Chrysanthemums, Potted	1,572	1,346	1.04	1.10	2.38	2.54	3,499	3,160
Potted Hosta <sup>3/</sup>	89	111	2.80	2.66	4.87	4.57	436	512
Other Potted Herbaceous <sup>2/ 3/</sup>	1,417	1,614	1.37	1.35	4.10	3.99	3,430	3,906
	<b>Annual Bedding/Garden Plants, Potted</b>							
Begonias, Potted	214	123	1.65	1.80	2.05	2.10	376	231
Geraniums, Cuttings	1,293	1,128	1.68	1.72	4.34	4.87	2,824	2,526
Geraniums, Seed	1,311	1,143	0.92	0.98	<u>2/</u>	2.71	1,206	1,283
Impatiens	81	71	1.57	1.99	3.36	3.46	184	185
Impatiens, New Guinea	323	258	1.69	1.71	4.24	5.39	707	559
Marigolds	23	18	0.66	1.15	1.80	1.84	33	30
Pansy/Viola	308	310	1.16	0.90	3.47	3.29	979	884
Petunias	433	343	1.65	1.48	2.31	2.43	905	641
Other Potted, Flowering or	2,191	1,595	1.34	1.51	2.69	2.83	3,668	2,760
	<b>Vegetable Bedding Plants</b>							
Potted	145	147	1.05	0.73	1.70	1.66	180	134
All (Flats)	109	96	---	---	8.08	7.68	881	737
	<b>Annual Bedding Plants (Flats)</b>							
Begonias	161	146	---	---	8.42	7.53	1,356	1,099
Geraniums, Cuttings <sup>4/</sup>	1	2	---	---	20.26	<u>4/</u>	20	<u>4/</u>
Geraniums, Seed	9	8	---	---	11.76	11.43	106	91
Impatiens	244	269	---	---	7.82	6.95	1,908	1,870
Impatiens, New Guinea <sup>4/</sup>	<u>4/</u>	10	---	---	<u>4/</u>	10.95	<u>4/</u>	110
Marigolds	114	121	---	---	7.54	6.55	860	793
Pansy/Viola	125	141	---	---	8.77	6.84	1,096	964
Petunias, Bedding	253	252	---	---	8.12	7.57	2,054	1,908
All Other Flowering & Foliar	461	614	---	---	7.90	7.39	3,642	4,537
	<b>Annual Bedding/Garden Plants, Hanging Baskets</b>							
Begonia	68	56	---	---	7.46	8.02	507	449
Geranium, Cuttings	91	76	---	---	7.47	7.63	680	580
Geranium, Seed	16	<u>4/</u>	---	---	6.22	<u>4/</u>	100	<u>4/</u>
Impatiens	82	54	---	---	6.25	6.82	513	368
Impatiens, New Guinea	70	55	---	---	7.69	7.87	538	433
Pansy/Viola	36	39	---	---	6.91	6.40	249	250
Petunia	89	68	---	---	6.39	6.89	569	469
Other, Flowering	322	311	---	---	7.66	7.23	2,467	2,249

<sup>1/</sup> Equivalent wholesale value of all sales.

<sup>2/</sup> Weighted average of all pots reported to avoid disclosure of individual operations.

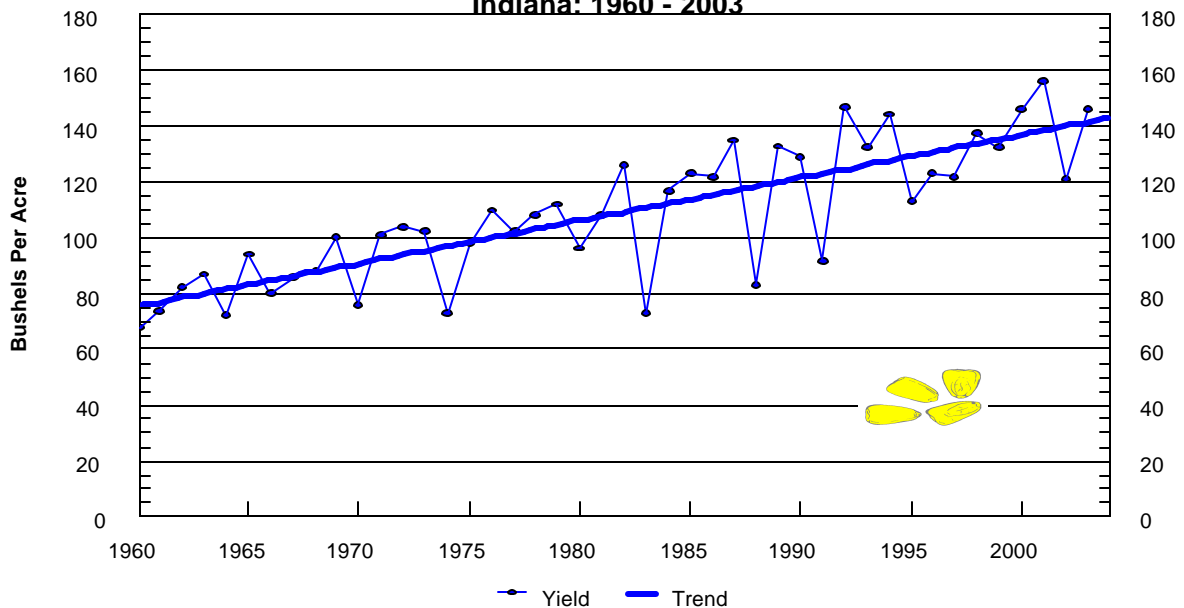
<sup>3/</sup> Data is in gallons. Less than one gallon and 1 to 2 gallon.

# CROP SUMMARY

## CORN FORECAST AND FINAL YIELD INDIANA, 1980-2004

Year	August Forecast	September Forecast	October Forecast	November Forecast	Final Yield Per Acre
	Yield (Bu)	Yield (Bu)	Yield (Bu)	Yield (Bu)	(Bushels)
1980	98	96	96	96	96
1981	94	100	106	108	108
1982	125	125	125	129	126
1983	92	75	74	70	73
1984	112	114	114	115	117
1985	115	123	124	124	123
1986	132	129	127	124	122
1987	135	135	135	135	135
1988	70	74	74	78	83
1989	123	128	130	134	133
1990	128	132	132	130	129
1991	98	93	94	94	92
1992	130	130	133	143	147
1993	140	136	133	128	132
1994	132	132	137	141	144
1995	135	125	119	116	113
1996	118	118	120	124	123
1997	127	122	120	120	122
1998	136	139	137	137	137
1999	130	128	128	130	132
2000	155	155	151	147	146
2001	147	152	160	160	156
2002	124	119	117	117	121
2003	144	145	148	150	146
<b>2004</b>	<b>156</b>				

**Indiana Corn Yield Trend  
Indiana: 1960 - 2003**



# GRAIN & HAY STOCKS

## CORN AND SOYBEANS STOCKS: ON-FARMS AND OFF-FARMS INDIANA, 1998-2003

Crop Year	Production For Grain	On-Farms				Off-Farms			
		Dec 1	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1
<b>Thousand Bushels</b>									
<b>Corn</b>									
1998	760,350	415,000	165,000	100,000	27,000	170,495	145,311	92,241	54,076
1999	748,440	400,000	175,000	105,000	33,000	202,439	185,512	119,937	58,373
2000	810,300	430,000	210,000	140,000	32,000	196,931	172,529	112,426	67,946
2001	884,520	470,000	200,000	110,000	29,000	220,371	191,292	122,668	83,604
2002	631,620	340,000	155,000	75,000	20,000	175,371	157,721	107,515	37,874
<b>2003</b>	<b>786,940</b>	<b>435,000</b>	<b>175,000</b>	<b>90,000</b>		<b>177,070</b>	<b>166,377</b>	<b>108,702</b>	
<b>Soybeans</b>									
1998	231,000	111,000	48,000	21,000	6,000	59,605	35,232	17,987	7,303
1999	216,450	100,000	43,000	20,000	5,000	61,519	41,175	22,772	6,707
2000	252,080	110,000	45,000	22,000	4,000	60,368	43,265	20,861	6,475
2001	273,910	125,000	41,000	17,000	2,200	62,369	42,579	25,754	8,960
2002	239,455	105,000	40,000	13,000	2,900	66,127	48,902	33,702	8,808
<b>2003</b>	<b>203,300</b>	<b>77,000</b>	<b>22,000</b>	<b>7,000</b>		<b>53,112</b>	<b>36,726</b>	<b>16,859</b>	

## CORN AND SOYBEANS STOCKS: TOTAL ALL POSITIONS INDIANA, 1998-2003

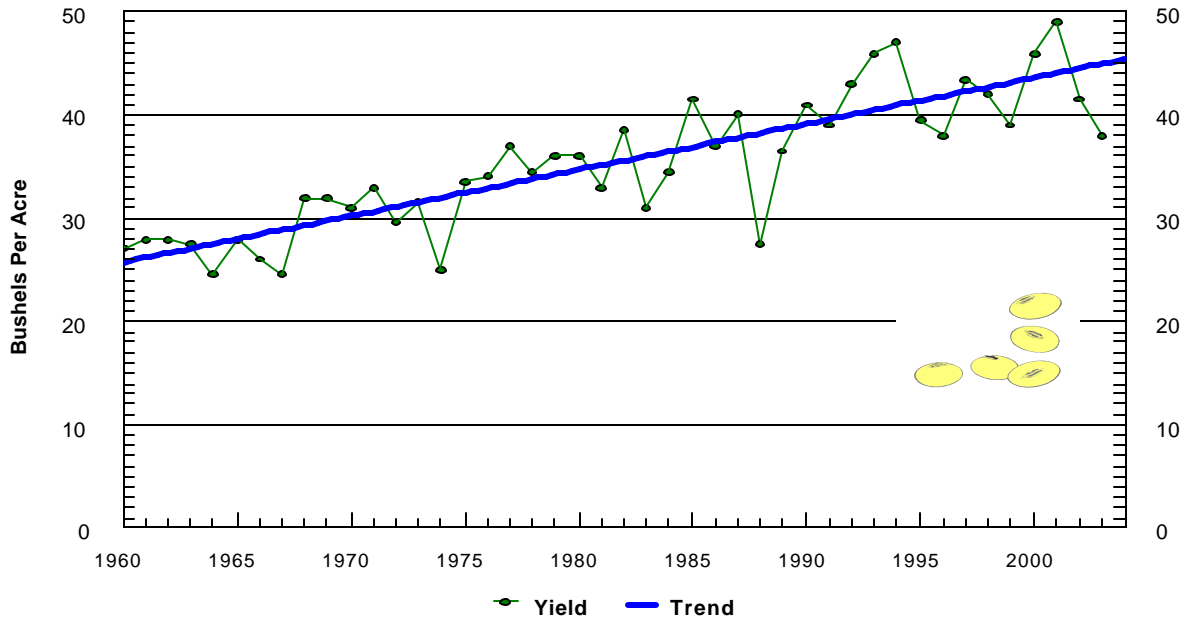
Crop Year	Production for Grain	Total All Positions			
		December 1	March 1	June 1	September 1
<b>Thousand Bushels</b>					
<b>Corn</b>					
1998	760,350	585,495	310,311	192,241	81,076
1999	748,440	602,439	360,512	224,937	91,373
2000	810,300	626,931	382,529	252,426	99,946
2001	884,520	690,371	391,292	232,668	112,604
2002	631,620	515,371	312,721	182,515	57,874
<b>2003</b>	<b>786,940</b>	<b>612,070</b>	<b>341,377</b>	<b>198,702</b>	
<b>Soybeans</b>					
1998	231,000	170,605	83,232	38,987	13,303
1999	216,450	161,519	84,175	42,772	11,707
2000	252,080	170,368	88,265	42,861	10,475
2001	273,910	187,369	83,579	42,754	11,160
2002	239,455	171,127	88,902	46,702	11,708
<b>2003</b>	<b>203,300</b>	<b>130,112</b>	<b>58,726</b>	<b>23,859</b>	

# CROP SUMMARY

## SOYBEAN FORECAST AND FINAL YIELD INDIANA, 1980-2000

Year	August Forecast	September Forecast	October Forecast	November Forecast	Final Yield Per Acre
	Yield (Bu)	Yield (Bu)	Yield (Bu)	Yield (Bu)	(Bushels)
1980	34.0	34.0	34.0	35.0	36.0
1981	32.0	33.0	33.0	33.0	33.0
1982	41.0	40.0	40.0	40.0	38.5
1983	33.0	28.0	30.0	30.0	31.0
1984	35.0	36.0	35.0	34.0	34.5
1985	35.0	38.0	40.0	41.0	41.5
1986	40.0	39.0	39.0	38.0	37.0
1987	42.0	41.0	40.0	40.0	40.0
1988	29.0	30.0	30.0	28.0	27.5
1989	39.0	39.0	39.0	39.0	36.5
1990	36.0	37.0	39.0	41.0	41.0
1991	35.0	35.0	38.0	39.0	39.0
1992	41.0	41.0	41.0	42.0	43.0
1993	45.0	47.0	47.0	45.0	46.0
1994	43.0	43.0	46.0	46.0	47.0
1995	43.0	44.0	40.0	39.0	39.5
1996	35.0	35.0	38.0	39.0	38.0
1997	44.0	42.0	42.0	44.0	43.5
1998	45.0	45.0	42.0	42.0	42.0
1999	41.0	40.0	39.0	38.0	39.0
2000	46.0	46.0	46.0	46.0	46.0
2001	46.0	48.0	49.0	49.0	49.0
2002	41.0	41.0	40.0	41.0	41.5
2003	43.0	43.0	40.0	38.0	38.0
<b>2004</b>	<b>45.0</b>				

Indiana Soybean Yield Trend  
Indiana: 1960 - 2003





# GRAIN & HAY STOCKS

## SMALL GRAINS STOCKS: ON-FARMS AND OFF-FARMS INDIANA, 1998-2003

Crop Year	Production	On-Farms				Off-Farms			
		Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1
<b>Thousand Bushels</b>									
<b>Oats</b>									
1998	1,500	*	*	*	*	299	242	138	116
1999	1,625	*	*	*	*	221	167	179	145
2000	1,950	*	*	*	*	203	151	152	173
2001	1,280	*	*	*	*	221	182	118	84
2002	868	*	*	*	*	155	103	109	114
<b>2003</b>	<b>1,050</b>	*	*	*	*	<b>232</b>	<b>195</b>	<b>141</b>	<b>180</b>
<b>Wheat</b>									
1998	35,750	2,500	2,500	1,000	380	26,479	27,076	22,309	18,191
1999	33,660	2,200	1,500	750	175	39,182	33,593	25,397	18,425
2000	35,190	3,500	1,700	600	350	34,917	32,357	26,246	21,967
2001	25,080	1,600	1,000	800	100	34,885	29,358	18,853	8,910
2002	16,430	1,300	400	100	90	20,541	14,375	7,616	4,261
<b>2003</b>	<b>29,670</b>	<b>1,500</b>	<b>950</b>	<b>150</b>	<b>90</b>	<b>21,301</b>	<b>19,434</b>	<b>14,508</b>	<b>4,213</b>
* Not published.									

## SMALL GRAINS STOCKS: TOTAL ALL POSITIONS INDIANA, 1998-2003

Crop Year	Production	Total All Positions			
		September 1	December 1	March 1	June 1
<b>Thousand Bushels</b>					
<b>Oats</b>					
1998	1,500	*	*	*	*
1999	1,625	*	*	*	*
2000	1,950	*	*	*	*
2001	1,280	*	*	*	*
2002	868	*	*	*	*
<b>2003</b>	<b>1,050</b>	*	*	*	*
<b>Wheat</b>					
1998	35,750	28,979	29,576	23,309	18,571
1999	33,660	41,382	35,093	26,147	18,600
2000	35,190	38,417	34,057	26,846	22,317
2001	25,080	36,485	30,358	19,653	9,010
2002	16,430	21,841	14,775	7,716	4,351
<b>2003</b>	<b>29,670</b>	<b>22,801</b>	<b>20,384</b>	<b>14,658</b>	<b>4,303</b>
* Not published.					

# CROP SUMMARY

## FIELD CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003

Year	Acres Planted All Purposes	Acres Harvested	Yield Per Harvested Acre	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Thousands</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b>All Corn</b>						
1999	5,800	---	---	---	---	---
2000	5,700	---	---	---	---	---
2001	5,800	---	---	---	---	---
2002	5,400	---	---	---	---	---
<b>2003</b>	<b>5,600</b>	---	---	---	---	---
<b>Corn for Grain (Bushels)</b>						
1999	---	5,670	132.0	748,440	1.88	1,407,067
2000	---	5,550	146.0	810,300	1.90	1,539,570
2001	---	5,670	156.0	884,520	1.98	1,751,350
2002	---	5,220	121.0	631,620	2.41	1,522,204
<b>2003</b>	---	<b>5,390</b>	<b>146.0</b>	<b>786,940</b>	<b>2.50</b>	<b>1,967,350</b>
<b>Corn for Silage (Tons)</b>						
1999	---	110	16.0	1,760	---	---
2000	---	130	19.0	2,470	---	---
2001	---	110	19.0	2,090	---	---
2002	---	140	16.0	2,240	---	---
<b>2003</b>	---	<b>150</b>	<b>19.0</b>	<b>2,850</b>	---	---
<b>Soybeans (Bushels)</b>						
1999	5,600	5,550	39.0	216,450	4.71	1,019,480
2000	5,500	5,480	46.0	252,080	4.61	1,162,089
2001	5,600	5,590	49.0	273,910	4.42	1,210,682
2002	5,800	5,770	41.5	239,455	5.55	1,328,975
<b>2003</b>	<b>5,450</b>	<b>5,350</b>	<b>38.0</b>	<b>203,300</b>	<b>7.35</b>	<b>1,494,255</b>
<b>Wheat (Bushels)</b>						
1999	550	510	66.0	33,660	2.13	71,696
2000	550	510	69.0	35,190	2.11	74,251
2001	400	380	66.0	25,080	2.41	60,443
2002	340	310	53.0	16,430	3.18	52,247
<b>2003</b>	<b>460</b>	<b>430</b>	<b>69.0</b>	<b>29,670</b>	<b>3.20</b>	<b>94,944</b>
<b>Oats (Bushels)</b>						
1999	40	25	65.0	1,625	1.50	2,438
2000	40	25	78.0	1,950	1.50	2,925
2001	25	16	80.0	1,280	1.85	2,368
2002	20	14	62.0	868	1.85	1,606
<b>2003</b>	<b>25</b>	<b>15</b>	<b>70.0</b>	<b>1,050</b>	<b>1.90</b>	<b>1,995</b>
<b>Popcorn (Pounds)</b>						
1999	75	75	3,300	247,500	0.100	24,750
2000	55	55	3,550	195,250	0.091	17,768
2001	77	77	3,700	284,900	0.090	25,641
2002	76	75	3,000	225,000	0.098	22,050
<b>2003</b>	<b>88</b>	<b>81</b>	<b>3,300</b>	<b>267,300</b>	<b>0.116</b>	<b>31,007</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

# CROP SUMMARY

## FIELD CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003 (Continued)

Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Thousands</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b>All Hay (Tons)</b>						
1999	---	700	3.19	2,230	91.00	194,560
2000	---	750	3.50	2,627	86.00	216,628
2001	---	610	3.36	2,048	90.00	176,088
2002	---	600	2.70	1,620	131.00	212,220
<b>2003</b>	---	<b>650</b>	<b>3.25</b>	<b>2,110</b>	<b>102.00</b>	<b>215,220</b>
<b>Alfalfa Hay (Tons)</b>						
1999	---	400	3.70	1,480	97.00	143,560
2000	---	430	4.10	1,763	92.00	162,196
2001	---	330	4.00	1,320	97.00	128,040
2002	---	300	3.30	990	142.00	140,580
<b>2003</b>	---	<b>350</b>	<b>3.80</b>	<b>1,330</b>	<b>110.00</b>	<b>146,300</b>
<b>All Other Hay (Tons)</b>						
1999	---	300	2.50	750	68.00	51,000
2000	---	320	2.70	864	63.00	54,432
2001	---	280	2.60	728	66.00	48,048
2002	---	300	2.10	630	86.00	54,180
<b>2003</b>	---	<b>300</b>	<b>2.60</b>	<b>780</b>	<b>71.00</b>	<b>55,380</b>
<b>Tobacco (Pounds)</b>						
1999	---	6.5	1,800	11,700	1.890	22,113
2000	---	3.8	2,100	7,980	1.937	15,457
2001	---	4.2	2,250	9,450	1.944	18,371
2002	---	4.0	1,950	7,800	1.944	15,163
<b>2003</b>	---	<b>4.2</b>	<b>1,950</b>	<b>8,190</b>	<b>1.949</b>	<b>15,962</b>
<b>Potatoes (Cwt.)</b>						
1999	5.2	4.9	270	1,323	5.40	7,144
2000	3.0	2.8	280	784	5.60	4,390
2001	3.1	2.9	320	928	5.35	4,965
2002	2.9	2.8	260	728	5.85	4,259
<b>2003</b>	<b>3.8</b>	<b>3.7</b>	<b>250</b>	<b>925</b>	<b>6.00</b>	<b>5,550</b>
<b>Peppermint Oil (Pounds)</b>						
1999	---	15.6	44	686	11.60	7,958
2000	---	12.0	48	576	9.50	5,472
2001	---	9.8	50	490	10.30	5,047
2002	---	9.0	46	414	10.70	4,430
<b>2003</b>	---	<b>11.0</b>	<b>45</b>	<b>495</b>	<b>11.10</b>	<b>5,495</b>
<b>Spearmint Oil (Pounds)</b>						
1999	---	2.0	43	86	10.70	920
2000	---	2.2	45	99	9.70	960
2001	---	2.0	48	96	10.10	970
2002	---	2.0	42	84	9.00	756
<b>2003</b>	---	<b>1.8</b>	<b>42</b>	<b>76</b>	<b>9.90</b>	<b>752</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the

# GRAIN & HAY STOCKS

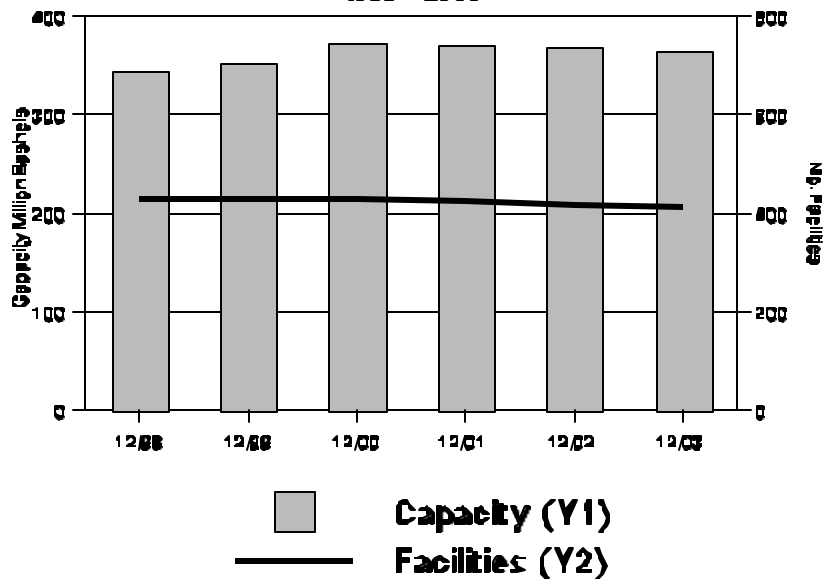
## GRAIN STORAGE CAPACITY INDIANA, DECEMBER 1, 1998-2003

Date	On - Farm Rated Capacity	Off - Farm Rated Capacity	Number of Facilities
<u>Thousand Bushels</u>			
1998	670,000	342,400	430
1999	660,000	351,810	430
2000	660,000	371,086	430
2001	670,000	370,080	425
2002	680,000	367,100	420
<b>2003</b>	<b>680,000</b>	<b>364,400</b>	<b>415</b>



### Indiana Off-Farm Grain Storage

1998 - 2003



## GRAIN & HAY STOCKS

### HAY STOCKS: PRODUCTION OF HAY, TOTAL SUPPLY, AND DISAPPEARANCE ON INDIANA FARMS, 1995-2003

Crop Year	All Hay Production	Stocks of Hay on Farms		Total Hay Supply (Production Plus May 1 Carryover)	Disappearance of Hay (Total Supply Minus May Stocks)
		December 1	May 1 Following Year		
<b>Thousand Tons</b>					
1995	2,400	1,584	216	2,548	2,332
1996	2,020	1,131	162	2,236	2,074
1997	2,333	1,213	327	2,495	2,168
1998	2,690	1,775	350	3,017	2,667
1999	2,230	1,316	290	2,580	2,290
2000	2,627	1,629	342	2,917	2,575
2001	2,048	1,311	287	2,390	2,103
2002	1,620	1,037	96	1,907	1,811
<b>2003</b>	<b>2,110</b>	<b>1,561</b>	<b>253</b>	<b>2,206</b>	<b>1,787</b>

### PASTURE CONDITION, MONTHLY INDIANA, 2003

Month	Very Poor	Poor	Fair	Good	Excellent
<b>Percent</b>					
May	1	3	22	59	15
June	1	3	19	59	18
July	2	6	25	56	11
August	2	6	22	59	11
September	3	8	26	55	8
October	2	7	26	57	8

# CROP SUMMARY

## VEGETABLE CROP SUMMARY: ACREAGE, YIELD, PRODUCTION & VALUE INDIANA, 1999-2003

Year	Acres Planted All Purposes	Acres Harvested	Yield Per Harvested Acre	Production	Price Per Unit <sup>1/</sup>	Value of Production
	<u>Acres</u>			<u>Thousands</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
<b><u>Cantaloup for Fresh Market (Cwt.)</u></b>						
1999	3,500	3,200	180	576	15.50	8,928
2000	3,200	3,000	215	645	15.50	9,998
2001	3,000	2,900	250	725	16.30	11,818
2002	3,100	3,000	180	540	16.80	9,072
<b>2003</b>	<b>3,000</b>	<b>2,800</b>	<b>200</b>	<b>560</b>	<b>18.70</b>	<b>10,472</b>
<b><u>Cucumbers for Processing (Tons)</u></b>						
1999	1,800	1,800	5.06	9.11	172.00	1,567
2000	1,900	1,800	7.00	12.60	188.00	2,369
2001	1,800	1,800	6.28	11.30	179.00	2,023
2002	1,600	1,600	6.10	9.76	154.00	1,503
<b>2003</b>	<b>1,700</b>	<b>1,700</b>	<b>5.94</b>	<b>10.10</b>	<b>187.00</b>	<b>1,889</b>
<b><u>Snap Beans for Processing (Tons)</u></b>						
1999	4,700	4,500	3.21	14.46	181.00	2,612
2000	7,300	6,900	2.91	20.09	159.00	3,188
2001	6,800	6,500	2.37	15.39	188.00	2,891
2002	6,200	6,000	2.98	17.86	154.00	2,755
<b>2003</b>	<b>6,500</b>	<b>6,200</b>	<b>2.80</b>	<b>17.34</b>	<b>169.00</b>	<b>2,928</b>
<b><u>Sweet Corn for Fresh Market (Cwt.)</u></b>						
1999	6,700	6,100	68	415	21.70	9,006
2000	6,500	6,000	70	420	21.60	9,072
2001	6,400	6,000	78	468	22.40	10,483
2002	5,800	5,100	66	337	23.00	7,751
<b>2003</b>	<b>5,500</b>	<b>5,100</b>	<b>73</b>	<b>372</b>	<b>23.60</b>	<b>8,779</b>
<b><u>Tomatoes for Fresh Market (Cwt.)</u></b>						
1999	1,700	1,600	150	240	63.30	15,192
2000	1,700	1,600	155	248	56.30	13,962
2001	1,800	1,700	165	281	62.70	17,619
2002	1,700	1,600	155	248	64.10	15,897
<b>2003</b>	<b>1,700</b>	<b>1,600</b>	<b>155</b>	<b>248</b>	<b>69.10</b>	<b>17,137</b>
<b><u>Tomatoes for Processing (Tons)</u></b>						
1999	7,300	7,200	29.88	215.14	86.50	18,610
2000	7,600	6,600	34.70	229.02	84.10	19,261
2001	8,600	8,000	31.39	251.12	85.80	21,546
2002	8,200	8,100	31.66	256.45	86.10	22,080
<b>2003</b>	<b>8,400</b>	<b>8,200</b>	<b>24.67</b>	<b>202.29</b>	<b>86.80</b>	<b>17,559</b>
<b><u>Watermelon for Fresh Market (Cwt.)</u></b>						
1999	7,000	6,500	260	1,690	6.60	11,154
2000	7,000	6,100	260	1,586	6.40	10,150
2001	6,900	6,400	400	2,560	7.80	19,968
2002	7,000	6,700	360	2,412	8.40	20,261
<b>2003</b>	<b>7,200</b>	<b>7,000</b>	<b>370</b>	<b>2,590</b>	<b>9.40</b>	<b>24,346</b>

<sup>1/</sup> Price for latest year shown is preliminary. It includes an allowance for marketings from December through the







# CROP SUMMARY

## FRUIT CROP SUMMARY: PRODUCTION, PRICE & VALUE INDIANA, 1999-2003

Year	Total Production	Utilized Production <u>1/</u>	Price Per Unit <u>2/</u>	Value of Utilized Production <u>2/</u>	Production Unit
	<u>Million Pounds</u>		<u>Dollars</u>	<u>Thousand Dollars</u>	
	<b><u>Apples, Commercial (Pound)</u></b>				
1999	60.3	54.8	0.234	12,834	<u>Lbs</u>
2000	45.0	43.8	0.245	10,734	
2001	53.0	46.0	0.185	8,521	
2002	40.0	36.0	0.265	9,528	
<b>2003</b>	<b>51.0</b>	<b>48.0</b>	<b>0.263</b>	<b>12,609</b>	
	<b><u>Apples, Fresh Market (Pound)</u></b>				
1999	---	40.8	0.295	12,036	<u>Lbs</u>
2000	---	32.1	0.314	10,079	
2001	---	23.0	0.312	7,176	
2002	---	26.0	0.343	8,918	
<b>2003</b>	---	<b>35.0</b>	<b>0.340</b>	<b>11,900</b>	
	<b><u>Apples, Processed (Ton)</u></b>				
1999	---	14.0	114.00	798	<u>Tons</u>
2000	---	11.7	112.00	655	
2001	---	23.0	117.00	1,345	
2002	---	10.0	122.00	610	
<b>2003</b>	---	<b>13.0</b>	<b>109.00</b>	<b>709</b>	
	<b><u>Peaches (Pound)</u></b>				
1999	2.9	2.8	0.369	1,033	<u>Lbs</u>
2000	2.6	2.5	0.414	1,035	
2001	3.0	2.9	0.583	1,691	
2002	3.1	3.0	0.733	2,199	
<b>2003</b>	<b>3.4</b>	<b>3.3</b>	<b>0.716</b>	<b>2,363</b>	
	<b><u>Blueberries (Pound)</u></b>				
1999	2.9	2.8	0.927	2,595	<u>Lbs</u>
2000	2.6	2.5	0.986	2,465	
2001	1.6	1.5	1.080	1,620	
2002	3.1	3.0	0.920	2,760	
<b>2003</b>	<b>2.6</b>	<b>2.5</b>	<b>1.150</b>	<b>2,868</b>	

1/ Excludes mature fruit not harvested for economic reasons and excess cullage of harvested fruit.

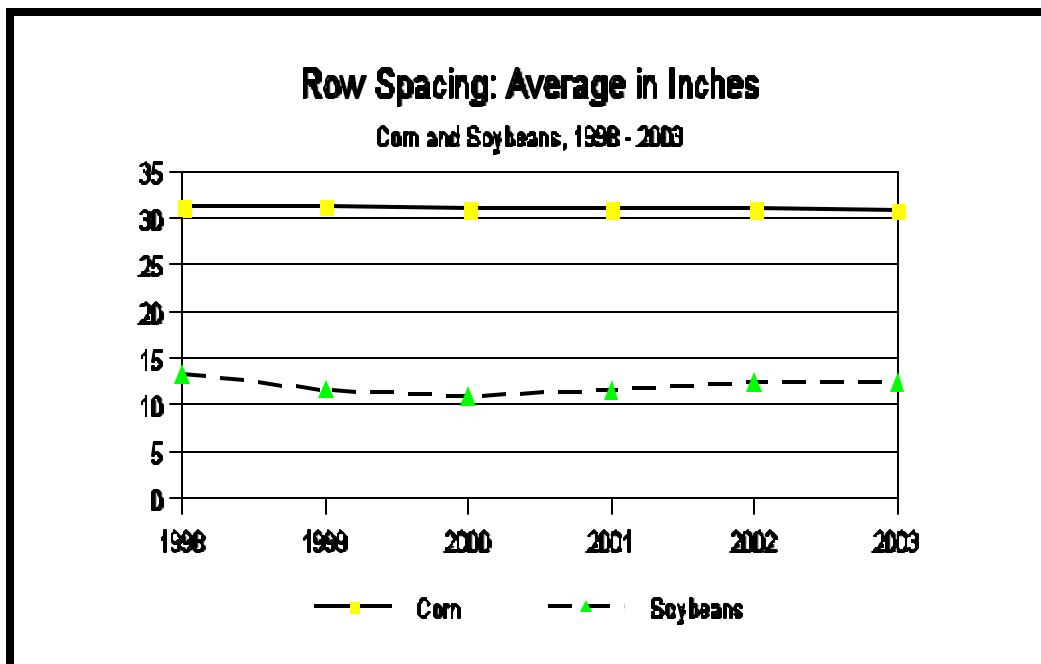
2/ Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

# ROW SPACING

## CORN FOR GRAIN AND SOYBEANS PLANT POPULATION AND AVERAGE WIDTH INDIANA, 1998-2003 <sup>1/</sup>

Year	Number of Samples	Average Row Width In Inches	Plants Per Acre	Number of Ears Per Acre
<b><u>Corn for Grain</u></b>				
1998	168	31.2	24,300	23,350
1999	161	31.3	25,100	23,900
2000	158	31.0	25,150	24,650
2001	156	31.0	25,950	25,400
2002	154	31.0	25,300	23,650
<b>2003</b>	<b>163</b>	<b>30.9</b>	<b>25,900</b>	<b>25,350</b>
Year	Number of Samples	Average Row Width In Inches	Number of Pods Per 18 Sq. Ft.	
<b><u>Soybeans</u></b>				
1998	160	13.4	1,709	
1999	148	11.7	1,622	
2000	143	10.9	1,784	
2001	153	11.6	1,869	
2002	149	12.5	1,680	
<b>2003</b>	<b>142</b>	<b>12.4</b>	<b>1,582</b>	

<sup>1/</sup> Data from Objective Yield Survey.



## FERTILIZER USAGE

### FERTILIZER USAGE ON ACREAGE HARVESTED FOR GRAIN INDIANA, 2003

Fertilizer	Crop	Percent Acres Treated	Average Number Treatments	Rate Per Treatment (Pounds)	Total <sup>1/</sup> Applied (000 #)
Nitrogen	Corn	99	2.0	75	854,400
Phosphorus	Corn	85	1.3	59	376,400
Potash	Corn	83	1.1	120	640,000
<sup>1/</sup> Totals may not compute due to rounding.					

### CLASSIFIED FERTILIZER SALES INDIANA, 1998-2003 <sup>1/</sup>

Year by Seasons <sup>2/</sup>	Total Tons Fertilizer	Tons Based on Actual Nutrients		
		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1998 Fall	669,532	105,298	62,753	165,614
1999 Spring	1,608,544	442,461	132,170	206,386
1998-1999 Total	2,278,076	547,759	194,923	372,000
1999 Fall	650,824	94,629	63,361	172,441
2000 Spring	1,540,566	400,948	119,289	178,269
1999-2000 Total	2,191,390	495,577	182,650	350,710
2000 Fall	634,648	81,431	66,162	168,796
2001 Spring	1,648,897	434,531	134,809	216,407
2000-2001 Total	2,283,545	515,962	200,971	385,203
2001 Fall	628,403	84,008	69,135	173,888
2002 Spring	1,521,002	378,369	124,821	209,191
2001-2002 Total	2,149,405	462,377	193,956	383,079
2002 Fall	703,126	102,256	76,497	180,499
2003 Spring	1,551,387	403,630	121,163	199,218
2002-2003 Total	2,254,513	505,886	197,660	379,717
2003 Fall	529,433	81,525	55,294	126,283
<sup>1/</sup> Data from Indiana State Chemist, Department of Biochemistry, Purdue University.				
<sup>2/</sup> The spring season includes January 1 through June 30 and the fall season includes July 1 through December 31.				

# PEST MANAGEMENT PRACTICES

## PEST MANAGEMENT PRACTICES, PERCENT OF ACRES RECEIVING PRACTICE INDIANA

Practice	2003	2002	2000			
	Corn	Soybeans	All Wheat	Alfalfa Hay	Other Hay	All Other Crops
	Percent		Percent			
Prevention Practices:						
No-till/minimum till used to manage pests	33	26	55	35	29	43
Remove or plow down crop residue	12	7	33	12	11	23
Clean implements after fieldwork	8	15	62	38	22	58
Field cultivated for weed control	10					
Field edges/etc. chopped, mowed/etc.	36					
Water management practices		**	13	12	11	10
Avoidance Practices:						
Adjust planting/harvesting dates	4	1	35	14	5	35
Rotate crops to control pests	66	70	78	37	15	72
Planting locations planned to avoid pests	5	3	35	11	6	40
Grow trap crop to control insects	1		3	**	**	4
Seed variety chosen for pest resistance	11					
Monitoring Practices:						
Scouting by general observation	47					
Deliberate scouting activities	36					
Field was not scouted	17					
Scouting due to pest advis. warning/devel. model	4	3				
Scouted for weeds	83		48	38	21	55
Scouting for weeds was done by :						
Operator, partner, or family member	95					
An employee						
Farm supply or chemical dealer	1					
Indep. crop consultant or comm. scout	4					
Scouted for insects and mites	65					
Scouting for insects/mites was done by :						
Operator, partner, or family member	92					
An employee						
Farm supply or chemical dealer	2					
Indep. crop consultant or comm. scout	7					
Scouted for diseases	54					
Scouting for diseases was done by :						
Operator, partner, or family member	91					
An employee						
Farm supply or chemical dealer	1					
Indep. crop consultant or comm. scout	8					
Records kept to track pests	23	10	22	10	8	26
Field mapping of weed problems	8	17	28	13	5	28
Soil/plant tissue analysis to detect pests	8	18	13	8	2	13
Weather monitoring	25	34	33	14	7	36
Suppression Practices:						
Biological pesticides	1		8	2	3	6
Beneficial organisms			2	3	6	4
Scouting used to make decisions	15	11				
Maintain ground cover or physical barriers	11	3	34	15	13	32
Adjust planting methods	4	12	12	2	5	22
Alternate pesticides with different MOA	22	16	43	16	8	45

\*\* Less than 1 percent

# PEST MANAGEMENT PRACTICES

## PEST MANAGEMENT PRACTICES, PERCENT OF FARMS UTILIZING PRACTICE INDIANA, (Continued)

Practice	2003	2002	2000			
	Corn	Soybeans	All Wheat	Alfalfa Hay	Other Hay	All Other Crops
	Percent		Percent			
Prevention Practices:						
No-till/minimum till used to manage pests	38	23	46	37	37	36
Remove or plow down crop residue	13	5	23	11	10	22
Clean implements after fieldwork	9	17	48	35	28	38
Field cultivated for weed control	12					
Field edges/etc. chopped, mowed/etc.	30					
Water management practices		**	11	7	7	9
Avoidance Practices:						
Adjust planting/harvesting dates	5	1	25	14	7	16
Rotate crops to control pests	71	67	71	31	18	50
Planting locations planned to avoid pests	5	6	24	9	5	23
Grow trap crop to control insects	**		2	**	**	3
Seed variety chosen for pest resistance	12					
Monitoring Practices:						
Scouting for general observation	41		38	31	17	39
Deliberate scouting activities	43					
Field was not scouted	16					
Scouting due to pest advis. warning/devel. model	3	6				
Scouted for weeds	84					
Scouting for weeds was done by :						
Operator, partner, or family member	91					
An employee						
Farm supply or chemical dealer	3					
Indep. crop consultant or comm. scout	6					
Scouted for insects and mites	63					
Scouting for insects/mites was done by :						
Operator, partner, or family member	88					
An employee						
Farm supply or chemical dealer	4					
Indep. crop consultant or comm. scout	8					
Scouted for diseases	54					
Scouting for diseases was done by :						
Operator, partner, or family member	87					
An employee						
Farm supply or chemical dealer	4					
Indep. crop consultant or comm. scout	9					
Records kept to track pests	17	13	14	6	4	11
Field mapping of weed problems	11	11	21	11	6	15
Soil/plant tissue analysis to detect pests	11	10	11	8	3	5
Weather monitoring	22	26	23	11	7	17
Biological pest controls						
Suppression Practices:						
Biological pesticides	*		4	2	3	5
Beneficial organisms			2	2	**	3
Scouting used to make decisions	19	12				
Maintain ground cover or physical barriers	9	3	25	13	15	26
Adjust planting methods	4	9	10	3	3	10
Alternate pesticides with different MOA	21	18	31	16	10	24

\*\* Less than 1 percent

\* Insufficient data

# CHEMICAL USAGE

## INDIANA PESTICIDE USAGE

Herbicide was used on 93 percent of Indiana's 5.6 million **CORN** acres during 2003 while insecticides were applied to 52 percent of the acreage. Atrazine was the herbicide of choice for 83 percent of the acreage while Tefluthrin was the most often used insecticide being applied to 15 percent of the state's acreage.

### HERBICIDE AND INSECTICIDE USAGE CORN, INDIANA, 2003

	Acres Planted	Percent	Total <u>1/</u>	Percent of
	<b>Corn</b>			
Herbicide	5,600	93	13,064	113
Insecticide	5,600	52	1,323	181

### MAJOR CHEMICAL USAGE, INDIANA, 2002-2003

Chemical (Trade Name)	Percent Acres		Rate Per		Total <u>1/</u>	
	2002	2003	2002	2003	2002	2003
	<b>Corn</b>					
<b>Herbicides</b>						
2,4-D (Defy, Turret)	*	9	*	0.33	*	166
Acetochlor (Harness Plus, Surpass, TopNotch)	23	33	1.90	1.97	2,324	3,621
Atrazine (Atrazine, Bicep, Degree, Xtra)	78	83	1.32	1.25	5,547	5,814
Clopyralid (Curtail, Stinger, Hornet)	7	3	0.10	0.11	37	20
Dicamba (Banvel, NorthStar, Celebrity, OpTill)	6	10	0.12	0.12	40	71
Diflufenzopyr-sodium (Celebrity Plus, Distinct)	*	3	*	0.03	*	6
Flumetsulam (Broadstrike, Accent Gold, Bicep)	10	5	0.09	0.06	52	18
Glyphosate (Roundup, Protocol, Extreme, Glyphomax)	6	10	0.63	0.75	219	430
Isoxaflutole (Balance, Epic)	13	10	0.06	0.06	42	34
Mesotrione (Callisto, Camix, Lumax)	*	6	*	0.15	*	50
Metolachlor (Dual, Dual II, Bicep, Turbo)	6	5	1.61	1.53	538	390
Nicosulfuron (Accent Gold, Celebrity, Steadfast)	8	6	0.02	0.02	8	6
Primisulfuron (Exceed, NorthStar, Beacon)	4	10	0.03	0.02	5	14
Rimsulfuron (Accent, Basis, DPX-79406, Matrix)	*	5	*	0.01	*	4
S-Metolachlor (Dual Mag, Dual II, Bicep Mag, Bound)	22	22	1.23	1.32	1,467	1,623
Simazine (Princep, Sim-Trol, Simazat, Simazine)	*	4	*	0.79	*	165
<b>Insecticides</b>						
Chlorpyrifos (Lorsban, Dursban)	6	9	0.87	1.21	291	621
Cyfluthrin (Baythroid, Leverage, Aztec)	8	14	0.006	0.006	2	5
Fipronil (Regent)	7	4	0.13	0.12	48	26
Tebupirimphos (Aztec)	8	14	0.11	0.11	47	90
Tefluthrin (Force)	10	15	0.13	0.11	66	93
Terbufos (Counter)	*	6	*	1.37	*	473

\* Insufficient reports to publish data. 1/ Totals may not compute due to rounding. 2/ Area applied is less than one percent.

# CROP PRODUCTION COSTS

## CORN AND SOYBEAN PRODUCTION COSTS AND RETURNS HEARTLAND REGION <sup>1/</sup>, 2001-2002

Item	Corn		Soybeans	
	2001	2002	2001	2002
	<u>Dollars per Planted Acre</u>			
Total, Gross Value of Production (Excluding Direct Government)	273.17	<b>327.93</b>	189.78	<b>228.34</b>
Operating Costs:				
Seed	33.00	<b>31.60</b>	21.72	<b>23.01</b>
Fertilizer	49.85	<b>37.24</b>	7.42	<b>6.72</b>
Soil Conditioners <sup>2/</sup>	.09	<b>.09</b>	.09	<b>.09</b>
Manure	1.73	<b>1.37</b>	1.18	<b>.92</b>
Chemicals	26.67	<b>26.22</b>	22.82	<b>22.73</b>
Custom Operations <sup>3/</sup>	9.77	<b>9.69</b>	6.14	<b>6.05</b>
Fuel, Lube, and Electricity	16.18	<b>15.28</b>	7.76	<b>7.15</b>
Repairs	12.21	<b>12.35</b>	9.84	<b>9.95</b>
Interest on Operating Capital	2.50	<b>1.13</b>	1.30	<b>.64</b>
Total, Operating Costs	152.00	<b>134.97</b>	78.27	<b>77.26</b>
Allocated Overhead:				
Hired Labor	2.10	<b>2.19</b>	1.42	<b>1.49</b>
Opportunity Cost of Unpaid Labor	22.20	<b>23.03</b>	19.41	<b>20.21</b>
Capital Recovery of Machinery and Equipment	51.27	<b>51.87</b>	52.80	<b>53.42</b>
Opportunity Cost of Land (rental rate)	96.90	<b>98.83</b>	92.38	<b>93.78</b>
Taxes and Insurance	5.15	<b>5.07</b>	7.14	<b>7.11</b>
General Farm Overhead	10.49	<b>10.69</b>	15.46	<b>15.72</b>
Total, Allocated Overhead	188.11	<b>191.68</b>	188.61	<b>191.73</b>
Total, Cash Listed	340.11	<b>326.65</b>	266.88	<b>268.99</b>
Value of Production Less Total Costs Listed	-66.94	<b>1.28</b>	-77.10	<b>-40.65</b>
Value of Production Less Operating Costs	121.17	<b>192.96</b>	111.51	<b>151.08</b>
Supporting Information:				
Yield (bushels per planted acre)	151	<b>142</b>	46	<b>44</b>
Price (dollars per bushel at harvest)	1.80	<b>2.30</b>	4.16	<b>5.23</b>
Enterprise size (planted acres) <sup>1/</sup>	270	<b>270</b>	225	<b>225</b>
Production Practices <sup>4/</sup> <sup>5/</sup>				
Irrigated (percent)	5	<b>5</b>	2	<b>2</b>
Dryland (percent)	95	<b>95</b>	98	<b>98</b>

<sup>1/</sup> Heartland Region includes: Illinois, Indiana, Iowa, Western Kentucky, Southern and Western Minnesota, North and Central Missouri, Northeastern Nebraska, Western Ohio, and Southeastern North Dakota.

<sup>2/</sup> Cost of lime.

<sup>3/</sup> Cost of custom operations, technical services and commercial drying.

<sup>4/</sup> Corn: 2001 estimates based on 2001 survey.

<sup>5/</sup> Soybeans: For 1997 survey base year only.

Source: Economic Research Service

## TYPE OF LIVESTOCK OPERATIONS

### NUMBER OF LIVESTOCK OPERATIONS BY SPECIE INDIANA, 1998-2003

Year	Cattle	Milk Cows	Beef Cows	Hogs	Sheep
1998	24,000	3,300	15,500	6,400	2,200
1999	23,000	3,200	15,000	6,200	2,200
2000	22,000	3,100	14,000	4,400	2,200
2001	20,000	2,900	13,000	4,000	2,100
2002	19,000	2,600	12,000	3,400	2,000
<b>2003</b>	<b>19,000</b>	<b>2,400</b>	<b>12,000</b>	<b>3,300</b>	<b>1,900</b>

### HOGS AND PIGS: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, INDIANA, 1998-2003

Year	1-99	100-499	500-999	1000-1999	2000-4999	5000+
<u>Percent of Operations</u>						
1998	37.5	32.8	13.1	9.1	5.6	1.9
1999	38.7	32.3	12.4	9.0	6.1	1.5
2000	38.6	27.3	13.7	10.2	8.3	1.9
2001	37.5	27.5	13.0	10.9	8.7	2.4
2002	41.2	21.2	12.7	12.6	9.4	2.9
<b>2003</b>	<b>45.5</b>	<b>20.9</b>	<b>12.1</b>	<b>9.1</b>	<b>9.1</b>	<b>3.3</b>
<u>Percent of Inventory</u>						
1998	2.0	12.0	13.0	17.0	24.0	32.0
1999	1.5	12.0	13.0	19.0	25.5	29.0
2000	1.0	8.0	12.0	18.0	31.0	30.0
2001	1.0	7.0	10.0	17.0	29.0	36.0
2002	1.0	5.5	9.0	17.5	29.0	38.0
<b>2003</b>	<b>1.5</b>	<b>6.0</b>	<b>8.5</b>	<b>13.0</b>	<b>30.0</b>	<b>41.0</b>

### MILK COWS: PERCENT OF OPERATIONS, INVENTORY, AND PRODUCTION BY SIZE GROUPS, INDIANA, 1998-2003

Year	1-29	30-49	50-99	100-199	200-499	500+
<u>Percent of Operations</u>						
1998	57.5	15.8	17.0	8.2	1.2	.3
1999	53.1	18.1	17.8	9.4	1.3	.3
2000	51.6	18.1	18.7	9.3	1.8	.5
2001	51.7	16.2	19.6	9.7	1.9	.9
2002	48.1	17.3	21.5	10.0	2.1	1.0
<b>2003</b>	<b>45.8</b>	<b>18.8</b>	<b>22.3</b>	<b>10.0</b>	<b>2.1</b>	<b>1.0</b>
<u>Percent of Inventory</u>						
1998	14.0	18.0	31.0	25.0	7.0	5.0
1999	12.0	19.0	29.0	27.0	7.5	5.5
2000	10.5	16.0	28.0	26.0	10.0	9.5
2001	9.0	12.0	25.0	24.0	10.0	20.0
2002	8.0	11.0	24.0	22.0	10.0	25.0
<b>2003</b>	<b>7.5</b>	<b>12.0</b>	<b>24.0</b>	<b>21.5</b>	<b>9.0</b>	<b>26.0</b>
<u>Percent of Production</u>						
1998	11.5	17.0	32.0	26.0	8.0	5.5
1999	10.0	17.0	29.0	28.0	9.0	7.0
2000	8.0	15.0	28.0	28.0	11.0	10.0
2001	7.0	10.0	24.0	25.0	11.0	23.0
2002	6.0	9.0	22.0	22.0	11.0	30.0
<b>2003</b>	<b>6.0</b>	<b>10.0</b>	<b>21.0</b>	<b>21.0</b>	<b>10.0</b>	<b>32.0</b>



## TYPE OF LIVESTOCK OPERATIONS

### CATTLE AND CALVES: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, INDIANA, 1998-2003

Year	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1000+ Head
<b><u>All Cattle and Calves - Percent of Operations</u></b>					
1998	77.1	13.3	9.1	.4	.1
1999	77.0	13.5	9.0	.4	.1
2000	76.4	13.6	9.5	.4	.1
2001	75.5	14.5	9.5	.4	.1
2002	75.8	14.2	9.4	.5	.1
<b>2003</b>	<b>74.7</b>	<b>14.7</b>	<b>10.0</b>	<b>.4</b>	<b>.2</b>
<b><u>All Cattle and Calves - Percent of Inventory</u></b>					
1998	32.0	21.0	37.0	6.0	4.0
1999	33.0	21.0	36.0	6.0	4.0
2000	31.8	21.0	37.0	5.4	4.8
2001	30.0	22.0	36.0	5.8	6.2
2002	29.0	21.0	36.0	6.8	7.2
<b>2003</b>	<b>29.0</b>	<b>22.0</b>	<b>37.0</b>	<b>6.0</b>	<b>6.0</b>
<b><u>Beef Cows - Percent of Operations</u></b>					
1998	92.9	5.5	1.6	<u>1/</u>	<u>1/</u>
1999	93.3	5.2	1.5	<u>1/</u>	<u>1/</u>
2000	92.9	5.5	1.6	<u>1/</u>	<u>1/</u>
2001	93.1	5.4	1.5	<u>1/</u>	<u>1/</u>
2002	93.3	5.0	1.7	<u>1/</u>	<u>1/</u>
<b>2003</b>	<b>91.7</b>	<b>6.6</b>	<b>1.7</b>	<b><u>1/</u></b>	<b><u>1/</u></b>
<b><u>Beef Cows - Percent of Inventory</u></b>					
1998	68.0	18.0	14.0	<u>1/</u>	<u>1/</u>
1999	71.0	17.0	12.0	<u>1/</u>	<u>1/</u>
2000	70.0	18.0	12.0	<u>1/</u>	<u>1/</u>
2001	71.0	18.0	11.0	<u>1/</u>	<u>1/</u>
2002	71.0	17.0	12.0	<u>1/</u>	<u>1/</u>
<b>2003</b>	<b>65.0</b>	<b>22.0</b>	<b>13.0</b>	<b><u>1/</u></b>	<b><u>1/</u></b>

1/ Combined with other size groups.

# HOGS AND PIGS

The total pig crop in 2003 was 1 percent below the pig crop in 2002. Sows farrowed during the year decreased 2 percent from the previous year, while litter rates remained unchanged at 8.85. A \$4.60 increase in average price per hundredweight brought a 24 percent increase in cash receipts for 2003. Gross income of \$620 million (cash receipts plus value of home consumption) increased 24 percent from a year earlier.

## NUMBER OF HOGS ON FARMS, BY CLASS, INDIANA, DECEMBER 1, 1998-2003

Class of Livestock	1998	1999	2000	2001	2002	2003 <sup>1/</sup>
<b>Thousand Head</b>						
Hogs and Pigs	4,050	3,250	3,350	3,200	3,250	<b>3,100</b>
Breeding Stock	450	370	375	340	330	<b>300</b>
Market Hogs	3,600	2,880	2,975	2,860	2,920	<b>2,800</b>

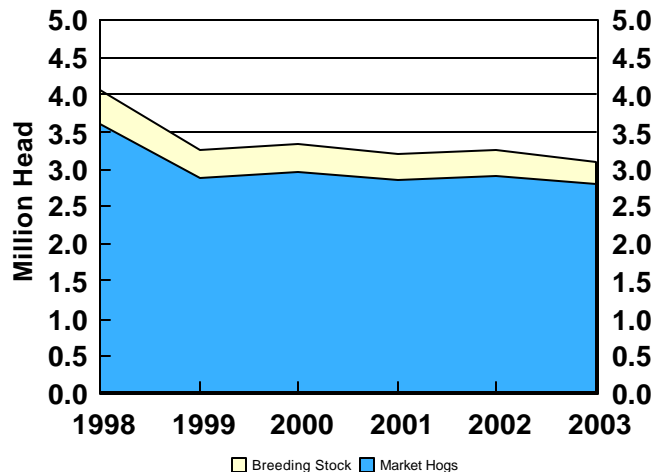
<sup>1/</sup> Preliminary.

## NUMBER AND VALUE OF HOGS ON FARMS INDIANA, DECEMBER 1, 1998-2003

December 1	Hogs and Pigs	Average Value Per Head	Total Value
	Thousand Head	Dollars	Thousand Dollars
1998	4,050	42.00	170,100
1999	3,250	73.00	237,250
2000	3,350	80.00	268,000
2001	3,200	78.00	249,600
2002	3,250	74.00	240,500
<b>2003 <sup>1/</sup></b>	<b>3,100</b>	<b>69.00</b>	<b>213,900</b>

<sup>1/</sup> Preliminary.

## HOGS AND PIGS INVENTORY INDIANA, DECEMBER 1, 1998-2003



# HOGS AND PIGS

## NUMBER OF HOGS ON FARMS BY WEIGHT GROUPS, BY QUARTERS INDIANA, 1998-2004

Year and Month	Total Breeding Herd	Market Hogs and Pigs					Total Inventory
		Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Lbs and Over	Total	
<b>Thousand Head</b>							
March 1, 1998	470	1,370	900	700	610	3,580	4,050
June 1, 1998	470	1,380	980	780	590	3,730	4,200
September 1, 1998	450	1,330	880	790	650	3,650	4,100
December 1, 1998	450	1,370	840	780	610	3,600	4,050
March 1, 1999	420	1,330	790	710	600	3,430	3,850
June 1, 1999	410	1,230	810	650	500	3,190	3,600
September 1, 1999	400	1,240	760	620	530	3,150	3,550
December 1, 1999	370	1,090	740	580	470	2,880	3,250
March 1, 2000	350	1,100	650	550	500	2,800	3,150
June 1, 2000	350	1,140	670	570	520	2,900	3,250
September 1, 2000	360	1,130	710	570	530	2,940	3,300
December 1, 2000	375	1,110	725	590	550	2,975	3,350
March 1, 2001	360	1,010	670	560	550	2,790	3,150
June 1, 2001	350	1,040	680	540	540	2,800	3,150
September 1, 2001	330	1,050	700	550	520	2,820	3,150
December 1, 2001	340	1,040	710	580	530	2,860	3,200
March 1, 2002	340	1,040	720	580	520	2,860	3,200
June 1, 2002	330	1,040	740	570	520	2,870	3,200
September 1, 2002	330	1,050	720	570	530	2,870	3,200
December 1, 2002	330	1,040	710	620	550	2,920	3,250
March 1, 2003	320	1,040	660	560	520	2,780	3,100
June 1, 2003	310	990	650	570	530	2,740	3,050
September 1, 2003	300	1,030	690	550	580	2,750	3,050
December 1, 2003	300	990	670	580	560	2,800	3,100
March 1, 2004	300	1,010	660	610	520	2,800	3,100
<b>June 1, 2004</b>							

## LIVESTOCK HIGHLIGHTS

The total value of the four major species of livestock and poultry on Indiana farms January 1, 2004 (December 1, 2003 for swine and chickens) amounted to \$950.9 million, up 6 percent from a year earlier.

**CATTLE** inventory numbers, at 830,000, dropped 3 percent from January 1, 2003 and value per head, at \$830 was \$110 above the previous year. Total cattle inventory value, at \$688.9 million, increased 11 percent from the \$619.2 million last year. Cows and heifers that have calved totaled 370,000 head, down 1 percent from a year earlier. Of this total, 227,000 were beef cows, and 143,000 were milk cows, both were down 1 percent from the previous year.

**HOG AND PIG** numbers (December 1, 2003), at 3.10 million, were down 5 percent from a year earlier. The average value per head decreased from \$74.00 in 2002 to \$69.00 in 2003. This lowered the total inventory value to \$213.9 million, 11 percent below a

year ago. Indiana remained in fifth place in the nation for the number of hogs on hand December 1, 2003

Indiana **SHEEP** producers had 10 percent fewer sheep and lambs on hand January 1, 2004 than a year earlier. Breeding sheep totaled 40,000 head. Average value per head at \$171.00, was up \$5.00 from 2003. Total inventory value at \$7.7 million was 7 percent below the previous year.

Total **CHICKEN** inventory, excluding broilers, on December 1, 2003, at 28.9 million birds, was down 1 percent from last year. With this inventory, Indiana ranked fifth in the nation for total chickens, excluding broilers, and moved up to third position for hens and pullets of laying age (23.6 million). The total value of the chicken inventory was \$40.4 million, up 26 percent from 2002. The value per bird increased \$0.30 from the previous year to \$1.40.

### LIVESTOCK INVENTORY NUMBERS, INDIANA RECORD HIGHS AND LOWS

Species	Record High		Record Low		Year Series Began
	Number of Head	Year	Number of Head	Year	
All Cattle and Calves	2,225,000	1976	830,000	2004	186
Milk Cows and Heifers that have Calved <sup>1/</sup>	848,000	1945	135,000	1998	186
Beef Cows and Heifers that have Calved <sup>1/</sup>	618,000	1976	83,000	1925	192
All Hogs	5,393,000	1962	2,475,000	1893	186
Hog Breeding Herd	721,000	1963	300,000	2003	196
All Sheep and Lambs	985,000	1938	45,000	2004	192
All Chickens Excluding Commercial Broilers	29,607,000	1999	13,963,000	1961	192
Turkeys Raised	15,400,000	1992	143,000	1929	192 9

<sup>1/</sup> Prior to January 1, 1970, definition was milk cows and beef cows 2 years old and over.

# HOGS AND PIGS

## SOWS FARROWED AND PIG CROP, BY QUARTERS AND TOTAL INDIANA, 1998-2004

Year	Spring		Fall		Total
	Dec 1/ - Feb	Mar - May	Jun - Aug	Sep - Nov	
<b>Sows Farrowing (Thousands)</b>					
1998	195	195	190	195	775
1999	185	175	170	155	685
2000	145	145	155	165	610
2001	155	155	150	155	615
2002	155	155	150	145	605
2003	150	145	150	145	590
<b>2004</b>	<b>145</b>				
<b>Pigs Per Litter</b>					
1998	8.60	8.70	8.65	8.65	8.65
1999	8.60	8.70	8.75	8.65	8.68
2000	8.70	8.85	8.75	8.90	8.80
2001	8.80	8.90	8.90	8.70	8.83
2002	8.70	8.80	8.70	8.75	8.74
2003	8.85	8.95	8.95	8.85	8.90
<b>2004</b>	<b>8.85</b>				
<b>Pig Crop (Thousands)</b>					
1998	1,677	1,697	1,644	1,687	6,705
1999	1,591	1,523	1,488	1,341	5,943
2000	1,262	1,283	1,356	1,469	5,370
2001	1,364	1,380	1,335	1,349	5,428
2002	1,349	1,364	1,305	1,269	5,287
2003	1,328	1,298	1,343	1,283	5,252
<b>2004</b>	<b>1,283</b>				

1/ December preceding year.

# HOGS AND PIGS

## HOG PRODUCTION AND DISPOSITION INDIANA, 1998-2004

Year	On Hand Dec 1 Preceding Year	Spring		Fall		Inship- ments	Market- ings <u>1/</u>	Farm Slaughter	Deaths
		Sows Farrowed	Pigs Born	Sows Farrowed	Pigs Born				
<b>Thousand Head</b>									
1998	3,950	390	3,374	385	3,331	660	6,994	1	270
1999	4,050	360	3,114	325	2,829	890	7,207	1	425
2000	3,250	290	2,545	320	2,825	1,050	6,034	1	285
2001	3,350	310	2,744	305	2,684	1,100	6,397	1	280
2002	3,200	310	2,713	295	2,574	1,310	6,236	1	310
2003	3,250	295	2,626	295	2,626	1,620	6,736	1	285
<b>2004</b>	<b>3,100</b>								

1/ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

## HOG PRODUCTION AND INCOME INDIANA, 1998-2003

Year	Production <u>1/</u>	Marketings <u>2/</u>	Price Per 100 Pounds	Cash Receipts <u>3/</u>	Value Home Consumption	Gross Income
	<b>Thousand Pounds</b>		<b>Dollars</b>		<b>Thousand Dollars</b>	
1998	1,640,199	1,677,270	32.60	559,591	333	559,924
1999	1,538,070	1,681,823	29.10	513,177	294	513,471
2000	1,391,956	1,407,488	40.10	580,979	400	580,379
2001	1,445,711	1,501,739	42.90	662,297	747	663,044
2002	1,466,485	1,500,560	32.40	500,510	496	501,006
<b>2003</b>	<b>1,568,223</b>	<b>1,636,120</b>	<b>37.00</b>	<b>619,626</b>	<b>568</b>	<b>620,194</b>

1/ Adjustments made for changes in inventory and for inshipments.  
2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State.  
3/ Includes allowance for higher average price of state inshipments and outshipments of feeder pigs. Receipts from marketings and sale of farm slaughter.

## HOGS AND PIGS

### INSHIPMENTS OF FEEDER PIGS DIRECT FROM STATES BY STATE OF ORIGIN, REPORTED BY STATE VETERINARIAN INDIANA, 1998-2003

State of Origin	1998	1999	2000	2001	2002	2003
<b>Number of Head</b>						
Alabama	2,710	4,190	980	695	700	<b>3,103</b>
Arkansas	86	---	2,430	3,600	18,929	<b>5,845</b>
Colorado	500	4,560	28,600	---	2,800	<b>3,900</b>
Georgia	24,818	2,720	5,500	2,750	4,750	<b>11,550</b>
Illinois	32,332	111,337	113,245	103,266	175,275	<b>240,692</b>
Iowa	2,090	7,842	1,435	3,056	600	<b>6,139</b>
Kansas	---	---	14,847	2,785	500	<b>15</b>
Kentucky	45,116	61,276	45,788	48,596	38,617	<b>40,129</b>
Michigan	26,068	58,991	81,932	92,202	104,267	<b>95,838</b>
Minnesota	180	---	1,380	1,385	310	<b>3,300</b>
Missouri	59,696	46,185	45,820	24,501	25,874	<b>11,048</b>
Nebraska	26,680	30,107	25,375	3,200	1,550	<b>1,360</b>
North Carolina	286,496	283,913	408,824	504,869	543,209	<b>703,857</b>
Ohio	88,499	163,953	193,579	198,547	208,477	<b>245,377</b>
Oklahoma	960	33,191	28,475	18,120	29,205	<b>63,121</b>
Pennsylvania	2,830	18,960	15,810	8,550	3,475	<b>4,320</b>
South Carolina	---	---	1,100	3,850	4,750	<b>17,810</b>
South Dakota	---	---	---	---	---	<b>700</b>
Tennessee	2,300	50	837	1,425	8,196	<b>8,747</b>
Texas	---	---	---	---	---	<b>12,701</b>
Virginia	4,250	4,619	3,320	3,165	570	<b>---</b>
Wisconsin	6,210	9,990	500	2,033	900	<b>220</b>
Other States	3,775	12	---	---	---	<b>9</b>
Canada	9,220	17,575	22,028	47,873	83,133	<b>162,759</b>
<b>Total</b>	<b>624,816</b>	<b>859,470</b>	<b>1,041,805</b>	<b>1,074,468</b>	<b>1,256,087</b>	<b>1,642,540</b>

### INSHIPMENTS OF HOGS AND PIGS REPORTED BY STATE VETERINARIAN INDIANA, 1998-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b>Number of Head</b>													
1998	38,387	44,644	36,180	64,642	47,800	55,439	59,979	62,240	64,471	68,085	61,194	59,990	663,051
1999	54,995	61,277	72,117	81,064	65,172	57,291	42,924	98,088	100,833	95,741	96,561	72,120	898,183
2000	109,420	77,107	17,416	77,294	96,731	97,590	88,903	109,353	100,013	90,179	107,951	102,969	1,074,92
2001	93,000	101,923	14,530	11,461	99,870	103,812	121,290	133,121	110,910	101,796	104,412	112,729	1,108,85
2002	108,641	92,285	90,917	110,745	122,652	93,016	100,100	105,078	143,616	129,809	98,128	95,677	1,290,66
<b>2003</b>	<b>117,734</b>	<b>127,519</b>	<b>131,360</b>	<b>121,787</b>	<b>120,651</b>	<b>114,861</b>	<b>137,791</b>	<b>129,947</b>	<b>180,712</b>	<b>196,380</b>	<b>144,775</b>	<b>160,475</b>	<b>1,683,99</b>

1/ Includes both feeders and breeding stock.

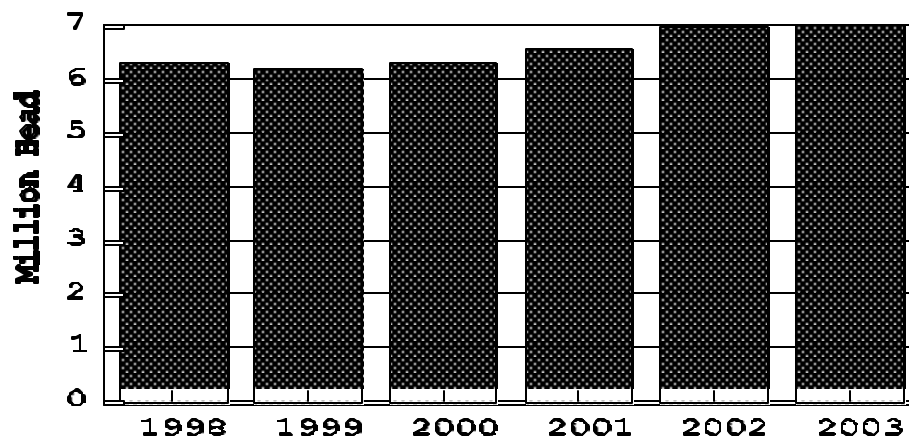
# HOGS AND PIGS

## COMMERCIAL HOG SLAUGHTER, BY MONTHS INDIANA, 1998-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2/
<b>Thousand Head</b>													
1998	541.8	507.3	542.7	504.3	445.2	450.8	513.8	527.8	551.2	594.8	553.4	593.8	6,326.8
1999	498.8	487.2	554.4	525.0	441.0	503.3	484.2	519.0	532.8	543.0	540.0	552.6	6,181.3
2000	529.8	522.1	562.8	456.4	509.7	498.6	470.1	532.1	533.9	590.2	587.2	517.2	6,309.9
2001	573.3	522.9	554.2	539.0	532.0	490.5	490.0	562.5	501.3	636.8	585.4	570.7	6,558.7
2002	598.1	544.9	571.4	592.5	589.0	522.5	554.3	574.8	590.9	627.5	592.0	595.0	6,953.0
<b>2003</b>	<b>598.7</b>	<b>545.0</b>	<b>577.1</b>	<b>599.3</b>	<b>549.2</b>	<b>539.2</b>	<b>559.4</b>	<b>561.2</b>	<b>605.1</b>	<b>689.9</b>	<b>598.9</b>	<b>665.9</b>	<b>7,088.9</b>
<b>Average Live Weight</b>													
1998	254	252	251	251	250	247	244	244	245	250	254	253	250
1999	253	254	255	256	255	253	250	248	249	254	258	257	253
2000	258	258	258	258	258	256	252	251	253	258	260	260	257
2001	260	260	258	259	257	256	253	251	254	260	264	263	258
2002	263	261	261	262	261	259	251	250	253	256	261	262	258
<b>2003</b>	<b>263</b>	<b>262</b>	<b>261</b>	<b>262</b>	<b>260</b>	<b>259</b>	<b>256</b>	<b>255</b>	<b>256</b>	<b>261</b>	<b>265</b>	<b>264</b>	<b>261</b>
<b>Total Live Weight (Thousand Pounds)</b>													
1998	137,605	127,635	136,136	126,397	111,114	111,524	125,559	128,899	135,019	148,492	140,702	150,456	1,579,539
1999	126,316	123,573	141,105	134,135	112,557	127,561	121,164	128,629	132,604	137,658	139,093	142,015	1,566,409
2000	136,743	134,587	145,173	117,919	131,424	127,650	118,674	133,793	135,213	152,013	152,969	134,507	1,620,663
2001	149,157	135,802	142,920	139,416	136,893	125,672	124,025	141,219	127,300	165,697	154,532	150,229	1,692,860
2002	157,421	142,365	149,227	155,413	153,663	135,058	139,388	143,472	149,524	160,676	154,597	155,644	1,796,449
<b>2003</b>	<b>157,706</b>	<b>142,614</b>	<b>150,899</b>	<b>157,272</b>	<b>142,784</b>	<b>139,548</b>	<b>143,028</b>	<b>142,951</b>	<b>155,101</b>	<b>179,799</b>	<b>158,916</b>	<b>176,127</b>	<b>1,846,745</b>

1/ Includes custom slaughter, but excludes on-farm slaughter.  
2/ Totals may not add due to rounding.

## COMMERCIAL HOG SLAUGHTER NUMBER OF HEAD, INDIANA, 1998-2003





# HOGS AND PIGS

## NUMBER OF HOGS ON FARMS BY WEIGHT GROUPS, BY QUARTERS INDIANA, 1998-2004

Year and Month	Total Breeding Herd	Market Hogs and Pigs					Total Inventory
		Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Lbs and Over	Total	
<b>Thousand Head</b>							
March 1, 1998	470	1,370	900	700	610	3,580	4,050
June 1, 1998	470	1,380	980	780	590	3,730	4,200
September 1, 1998	450	1,330	880	790	650	3,650	4,100
December 1, 1998	450	1,370	840	780	610	3,600	4,050
March 1, 1999	420	1,330	790	710	600	3,430	3,850
June 1, 1999	410	1,230	810	650	500	3,190	3,600
September 1, 1999	400	1,240	760	620	530	3,150	3,550
December 1, 1999	370	1,090	740	580	470	2,880	3,250
March 1, 2000	350	1,100	650	550	500	2,800	3,150
June 1, 2000	350	1,140	670	570	520	2,900	3,250
September 1, 2000	360	1,130	710	570	530	2,940	3,300
December 1, 2000	375	1,110	725	590	550	2,975	3,350
March 1, 2001	360	1,010	670	560	550	2,790	3,150
June 1, 2001	350	1,040	680	540	540	2,800	3,150
September 1, 2001	330	1,050	700	550	520	2,820	3,150
December 1, 2001	340	1,040	710	580	530	2,860	3,200
March 1, 2002	340	1,040	720	580	520	2,860	3,200
June 1, 2002	330	1,040	740	570	520	2,870	3,200
September 1, 2002	330	1,050	720	570	530	2,870	3,200
December 1, 2002	330	1,040	710	620	550	2,920	3,250
March 1, 2003	320	1,040	660	560	520	2,780	3,100
June 1, 2003	310	990	650	570	530	2,740	3,050
September 1, 2003	300	1,030	690	550	480	2,750	3,050
December 1, 2003	300	990	670	580	560	2,800	3,100
March 1, 2004	300	1,010	660	620	510	2,800	3,100
<b>June 1, 2004</b>	<b>290</b>	<b>1,020</b>	<b>630</b>	<b>600</b>	<b>560</b>	<b>2,810</b>	<b>3,100</b>

## CATTLE AND DAIRY PRODUCTS

The total live weight of cattle and calves marketed during 2003 decreased 7 percent from a year earlier. The average price for cattle increased \$12.60 per cwt. to \$70.40. Calf prices for 2003 averaged \$86.10 per cwt. compared with \$80.40 during 2002. Cash receipts totaled \$224 million, up 10 percent from the \$204 million a year earlier. Gross income (cash receipts plus value of home consumption) increased 11 percent from a year earlier.

### NUMBER OF CATTLE ON FARMS, INDIANA, JANUARY 1, 1999-2004

Class of Livestock	1999	2000	2001	2002	2003	2004 <sup>1/</sup>
	<b>Thousand Head</b>					
Cattle and Calves	1,010	970	880	880	860	<b>830</b>
Cows and Heifers that have Calved	420	395	380	380	375	<b>370</b>
Beef Cows	283	257	229	226	230	<b>227</b>
Milk Cows	137	138	151	154	145	<b>143</b>
Heifers 500 Pounds and Over	187	170	173	170	152	<b>158</b>
For Beef Cow Replacement	45	42	42	42	41	<b>41</b>
For Milk Cow Replacement	62	60	62	66	55	<b>55</b>
Other Heifers	80	68	69	62	56	<b>62</b>
Steers 500 Pounds and Over	160	163	117	120	128	<b>113</b>
Bulls 500 Pounds and Over	23	22	20	20	20	<b>19</b>
Calves Under 500 Pounds	220	220	190	190	185	<b>170</b>

<sup>1/</sup> Preliminary.

### NUMBER AND VALUE OF CATTLE ON FARMS INDIANA, JANUARY 1, 1999-2004

January 1	All Cattle and Calves	Average Value Per Head	Total Value
	<b>Thousand Head</b>	<b>Dollars</b>	<b>Thousand Dollars</b>
1999	1,010	590.00	595,900
2000	970	650.00	630,500
2001	880	730.00	642,400
2002	880	790.00	695,200
2003	860	720.00	619,200
<b>2004 <sup>1/</sup></b>	<b>830</b>	<b>830.00</b>	<b>688,900</b>

<sup>1/</sup> Preliminary.

# HOGS AND PIGS

## SOWS FARROWED AND PIG CROP, BY QUARTERS AND TOTAL INDIANA, 1998-2004

Year	Spring		Fall		Total
	Dec 1/ - Feb	Mar - May	Jun - Aug	Sep - Nov	
<b>Sows Farrowing (Thousands)</b>					
1998	195	195	190	195	775
1999	185	175	170	155	685
2000	145	145	155	165	610
2001	155	155	150	155	615
2002	155	155	150	145	605
2003	150	145	150	145	590
<b>2004</b>	<b>145</b>	<b>135</b>			
<b>Pigs Per Litter</b>					
1998	8.60	8.70	8.65	8.65	8.65
1999	8.60	8.70	8.75	8.65	8.68
2000	8.70	8.85	8.75	8.90	8.80
2001	8.80	8.90	8.90	8.70	8.83
2002	8.70	8.80	8.70	8.75	8.74
2003	8.85	8.95	8.95	8.85	8.90
<b>2004</b>	<b>8.85</b>	<b>8.90</b>			
<b>Pig Crop (Thousands)</b>					
1998	1,677	1,697	1,644	1,687	6,705
1999	1,591	1,523	1,488	1,341	5,943
2000	1,262	1,283	1,356	1,469	5,370
2001	1,364	1,380	1,335	1,349	5,428
2002	1,349	1,364	1,305	1,269	5,287
2003	1,328	1,298	1,343	1,283	5,252
<b>2004</b>	<b>1,283</b>	<b>1,202</b>			

1/ December preceding year.

"Precious the Pig"  
Photographer ~~ Ellen Pittsford  
Age 16, Middletown, IN

# CATTLE AND DAIRY PRODUCTS

## CATTLE AND CALVES PRODUCTION AND DISPOSITION INDIANA, 1998-2004

Year	On Hand January 1			Calves Born	Inshipments	Marketings <sup>1/</sup>		Farm Slaughter	Deaths	
	All Cattle and Calves	Cattle and Calves on Feed	All Cows that have Calved			Cattle	Calves		Cattle and Calves	Cattle
<b>Thousand Head</b>										
1998	1,000	170	420	380	96	308	114	4	13	27
1999	1,010	165	420	360	84	314	125	4	13	28
2000	970	130	395	340	91	340	140	4	13	24
2001	880	110	380	345	93	282	117	4	12	23
2002	880	115	380	340	100	293	127	4	14	22
2003	860	115	375	330	80	283	114	4	13	26
<b>2004</b>	<b>830</b>	<b>105</b>	<b>370</b>							
<sup>1/</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.										

## CATTLE AND CALVES PRODUCTION AND INCOME INDIANA, 1998-2003

Year	Production <sup>1/</sup>	Marketings <sup>2/</sup>	Price Per 100 Pounds		Cash Receipts <sup>3/</sup>	Value Home Consumption	Gross Income
			Cattle	Calves			
<u>Thousand Pounds</u>	<u>Dollars</u>	<u>Thousand Dollars</u>					
1998	319,215	355,200	51.30	70.90	190,340	8,720	199,060
1999	282,793	355,230	54.10	77.10	200,949	9,146	210,095
2000	284,282	388,560	57.10	95.00	238,604	9,855	248,459
2001	278,481	322,500	63.70	90.80	215,717	10,118	225,835
2002	273,225	337,480	57.80	80.40	203,538	8,639	212,177
<b>2003</b>	<b>258,716</b>	<b>313,460</b>	<b>70.40</b>	<b>86.10</b>	<b>224,456</b>	<b>10,424</b>	<b>234,880</b>
<sup>1/</sup> Adjustments made for changes in inventory and for inshipments. <sup>2/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State. <sup>3/</sup> Includes allowance for higher average price of state inshipments and outshipments of feeder pigs. Receipts from marketings and sale of farm slaughter.							

# HOGS AND PIGS

## HOG PRODUCTION AND DISPOSITION INDIANA, 1998-2004

Year	On Hand Dec 1 Preceding Year	Spring		Fall		Inship- ments	Market- ings <sup>1/</sup>	Farm Slaughter	Deaths
		Sows Farrowed	Pigs Born	Sows Farrowed	Pigs Born				
<b>Thousand Head</b>									
1998	3,950	390	3,374	385	3,331	660	6,994	1	270
1999	4,050	360	3,114	325	2,829	890	7,207	1	425
2000	3,250	290	2,545	320	2,825	1,050	6,034	1	285
2001	3,350	310	2,744	305	2,684	1,100	6,397	1	280
2002	3,200	310	2,713	295	2,574	1,310	6,236	1	310
2003	3,250	295	2,626	295	2,626	1,620	6,736	1	285
<b>2004</b>	<b>3,100</b>	<b>280</b>	<b>2,485</b>						

<sup>1/</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

## HOG PRODUCTION AND INCOME INDIANA, 1998-2003

Year	Production <sup>1/</sup>	Marketings <sup>2/</sup>	Price Per 100 Pounds	Cash Receipts <sup>3/</sup>	Value Home Consumption	Gross Income
	<b>Thousand Pounds</b>		<b>Dollars</b>		<b>Thousand Dollars</b>	
1998	1,640,199	1,677,270	32.60	559,591	333	559,924
1999	1,538,070	1,681,823	29.10	513,177	294	513,471
2000	1,391,956	1,407,488	40.10	580,979	400	581,379
2001	1,445,711	1,501,739	42.90	662,297	747	663,044
2002	1,466,485	1,500,560	32.40	500,510	496	501,006
<b>2003</b>	<b>1,568,223</b>	<b>1,636,120</b>	<b>37.00</b>	<b>619,626</b>	<b>568</b>	<b>620,194</b>

<sup>1/</sup> Adjustments made for changes in inventory and for inshipments.  
<sup>2/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.  
<sup>3/</sup> Includes allowance for higher average price of state inshipments and outshipments of feeder pigs. Receipts from marketings and sale of farm slaughter.

## CATTLE AND DAIRY PRODUCTS

### INSHIPMENTS OF FEEDER CATTLE AND CALVES DIRECT FROM STATES BY STATE OF ORIGIN, REPORTED BY STATE VETERINARIAN: INDIANA, 1998-2003

State of Origin	1998	1999	2000	2001	2002	2003
<b>Number of Head</b>						
Alabama	186	235	---	240	568	424
Arizona	---	---	---	---	---	155
Delaware	---	---	58	246	250	73
Florida	944	52	259	338	50	---
Georgia	574	987	1,027	604	1,733	1,128
Illinois	102	2	475	252	341	---
Kentucky	30,289	20,370	17,318	13,430	12,114	8,533
Louisiana	414	158	77	128	292	---
Michigan	7	---	238	4	13	10
Mississippi	372	---	365	285	12	108
Missouri	1,225	69	291	269	216	1,109
Montana	---	---	22	125	467	496
Nebraska	192	129	526	27	37	12
New Mexico	20	---	---	80	19	---
New York	28	68	137	1,260	120	121
North Carolina	2,072	1,029	1,021	1,015	785	454
North Dakota	---	---	---	11	4	131
Ohio	345	581	473	603	934	736
Oklahoma	289	97	107	12	60	53
Pennsylvania	17	---	---	75	446	221
South Carolina	452	---	80	---	491	308
South Dakota	368	80	306	4	634	602
Tennessee	3,741	3,584	3,535	3,256	1,899	2,199
Texas	169	---	133	215	268	185
Utah	---	---	---	---	---	360
Virginia	4,634	3,393	2,413	1,929	1,192	1,344
West Virginia	970	124	---	555	640	701
Wisconsin	---	415	---	81	---	1
Other States	657	25	263	332	999	330
Canada	98	---	2	---	---	---
<b>Total</b>	<b>48,165</b>	<b>31,398</b>	<b>29,126</b>	<b>25,376</b>	<b>24,584</b>	<b>19,794</b>

### INSHIPMENTS OF CATTLE REPORTED BY STATE VETERINARIAN INDIANA, 1998-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b>Number of Head</b>													
1998	4,917	5,613	6,026	9,648	6,072	7,624	5,717	9,143	8,924	13,15	10,72	8,606	96,169
1999	3,541	7,900	6,533	7,341	6,599	7,853	3,365	11,07	4,367	716	20,14	4,077	83,515
2000	8,120	5,262	7,007	6,537	7,296	6,924	7,194	7,952	7,881	10,61	7,629	8,807	91,222
2001	5,899	9,040	7,002	8,117	7,961	8,220	7,175	7,578	6,936	11,69	7,527	6,147	93,297
2002	8,960	6,038	9,254	8,715	5,747	9,283	9,206	7,640	4,735	11,92	7,068	7,408	95,983
<b>2003</b>	<b>4,050</b>	<b>5,591</b>	<b>5,239</b>	<b>5,980</b>	<b>6,794</b>	<b>3,996</b>	<b>3,344</b>	<b>6,176</b>	<b>7,765</b>	<b>9,148</b>	<b>8,634</b>	<b>9,262</b>	<b>75,979</b>

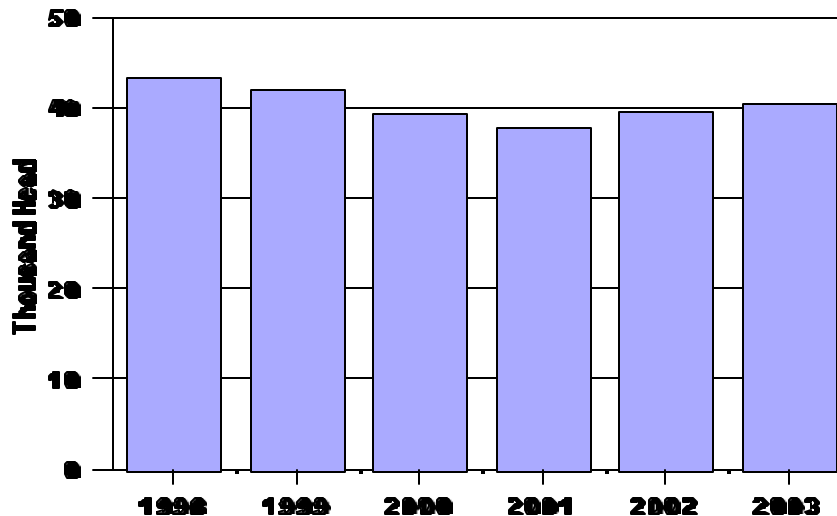
1/ Includes both feeders and breeding stock.

# CATTLE AND DAIRY PRODUCTS

## COMMERCIAL CATTLE SLAUGHTER, BY MONTHS INDIANA, 1998-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b>Thousand Head</b>													
1998	4.5	3.6	3.6	3.4	2.8	3.1	3.3	3.5	3.7	4.2	3.6	4.3	43.3
1999	3.6	3.6	3.9	3.3	2.9	3.1	3.0	3.4	3.6	4.0	3.5	4.3	42.0
2000	4.1	3.5	3.4	2.6	2.7	2.8	2.9	3.6	3.1	4.1	3.2	3.4	39.2
2001	4.0	3.0	3.1	2.9	2.8	2.7	2.9	3.3	3.1	3.7	2.7	3.5	37.7
2002	4.2	3.0	3.0	2.8	3.0	2.6	3.0	3.2	3.5	4.6	2.7	3.6	39.4
<b>2003</b>	<b>4.2</b>	<b>3.1</b>	<b>3.1</b>	<b>3.3</b>	<b>2.6</b>	<b>2.7</b>	<b>3.6</b>	<b>3.3</b>	<b>3.3</b>	<b>4.6</b>	<b>2.8</b>	<b>3.9</b>	<b>40.4</b>
<b>Average Live Weight</b>													
1998	1,052	1,053	1,049	1,045	1,047	1,050	1,070	1,067	1,064	1,049	1,054	1,050	1,054
1999	1,056	1,076	1,049	1,043	1,038	1,034	1,050	1,063	1,048	1,046	1,045	1,038	1,049
2000	1,048	1,056	1,050	1,048	1,055	1,058	1,047	1,071	1,067	1,055	1,059	1,047	1,055
2001	1,038	1,054	1,036	1,039	1,032	1,055	1,062	1,050	1,065	1,051	1,055	1,048	1,049
2002	1,062	1,060	1,058	1,046	1,053	1,061	1,053	1,068	1,061	1,064	1,063	1,052	1,059
<b>2003</b>	<b>1,059</b>	<b>1,051</b>	<b>1,053</b>	<b>1,053</b>	<b>1,058</b>	<b>1,066</b>	<b>1,057</b>	<b>1,055</b>	<b>1,061</b>	<b>1,056</b>	<b>1,057</b>	<b>1,050</b>	<b>1,056</b>
<b>Total Live Weight (Thousand Pounds)</b>													
1998	4,687	3,788	3,746	3,544	2,921	3,238	3,480	3,747	3,893	4,357	3,771	4,502	45,675
1999	3,777	3,829	4,108	3,391	2,974	3,162	3,157	3,611	3,752	4,185	3,659	4,451	44,057
2000	4,251	3,658	3,532	2,701	2,815	3,005	3,043	3,815	3,281	4,330	3,379	3,521	41,331
2001	4,200	3,111	3,161	3,020	2,891	2,804	3,090	3,502	3,352	3,847	2,881	3,625	39,486
2002	4,472	3,210	3,146	2,977	3,165	2,778	3,168	3,466	3,686	4,943	2,871	3,810	41,692
<b>2003</b>	<b>4,454</b>	<b>3,282</b>	<b>3,256</b>	<b>3,448</b>	<b>2,705</b>	<b>2,835</b>	<b>3,819</b>	<b>3,457</b>	<b>3,483</b>	<b>4,841</b>	<b>2,987</b>	<b>4,093</b>	<b>42,661</b>
1/ Includes custom slaughter, but excludes on-farm slaughter.													
2/ Totals may not add due to rounding.													

## COMMERCIAL CATTLE SLAUGHTER NUMBER OF HEAD, INDIANA, 1998-2003



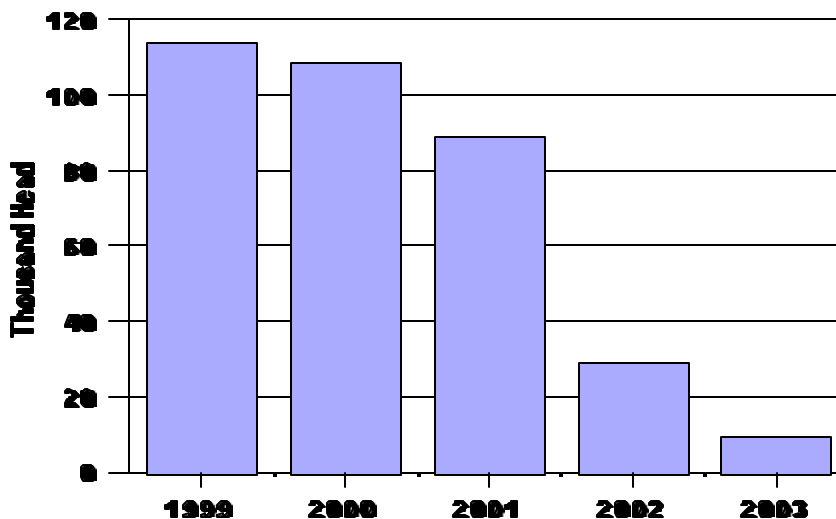
# CATTLE AND DAIRY PRODUCTS

## COMMERCIAL CALF SLAUGHTER, BY MONTHS INDIANA, 1999-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2/
<b>Thousand Head</b>													
1999	5.5	7.9	9.7	8.0	8.1	10.1	9.9	10.5	12.8	9.9	9.5	11.8	113.7
2000	7.8	8.8	8.7	7.2	7.8	9.1	11.3	10.1	9.4	9.2	9.9	9.3	108.7
2001	8.9	7.9	8.7	5.9	6.3	6.7	7.7	8.9	6.5	6.4	7.6	7.4	88.8
2002	6.3	4.2	2.1	2.1	2.4	3.0	2.4	1.5	1.4	1.7	1.3	.8	29.2
<b>2003</b>	<b>.9</b>	<b>.9</b>	<b>.8</b>	<b>.5</b>	<b>.4</b>	<b>.5</b>	<b>.9</b>	<b>1.0</b>	<b>.8</b>	<b>.8</b>	<b>.7</b>	<b>1.0</b>	<b>9.2</b>
<b>Average Live Weight</b>													
1999	358	289	255	284	298	267	277	267	255	286	301	305	283
2000	313	338	351	365	374	346	312	307	302	319	323	358	332
2001	344	338	354	367	367	365	328	300	355	359	344	319	343
2002	337	313	311	347	343	325	204	125	125	125	125	125	272
<b>2003</b>	<b>127</b>	<b>126</b>	<b>124</b>	<b>127</b>	<b>118</b>	<b>126</b>	<b>125</b>	<b>126</b>	<b>126</b>	<b>126</b>	<b>126</b>	<b>130</b>	<b>126</b>
<b>Total Live Weight (Thousand Pounds)</b>													
1999	1,964	2,281	2,473	2,276	2,423	2,690	2,750	2,812	3,253	2,838	2,862	3,595	32,216
2000	2,429	2,971	3,044	2,646	2,902	3,170	3,538	3,093	2,846	2,947	3,188	3,337	36,111
2001	3,061	2,665	3,063	2,165	2,313	2,441	2,533	2,659	2,307	2,289	2,604	2,369	30,468
2002	2,136	1,309	658	742	809	981	484	193	178	210	164	97	7,958
<b>2003</b>	<b>112</b>	<b>115</b>	<b>97</b>	<b>62</b>	<b>47</b>	<b>67</b>	<b>117</b>	<b>125</b>	<b>105</b>	<b>107</b>	<b>84</b>	<b>126</b>	<b>1,162</b>

1/ Includes custom slaughter, but excludes on-farm slaughter.  
2/ Totals may not add due to rounding.

**COMMERCIAL CALF SLAUGHTER  
NUMBER OF HEAD, INDIANA, 1999-2003**





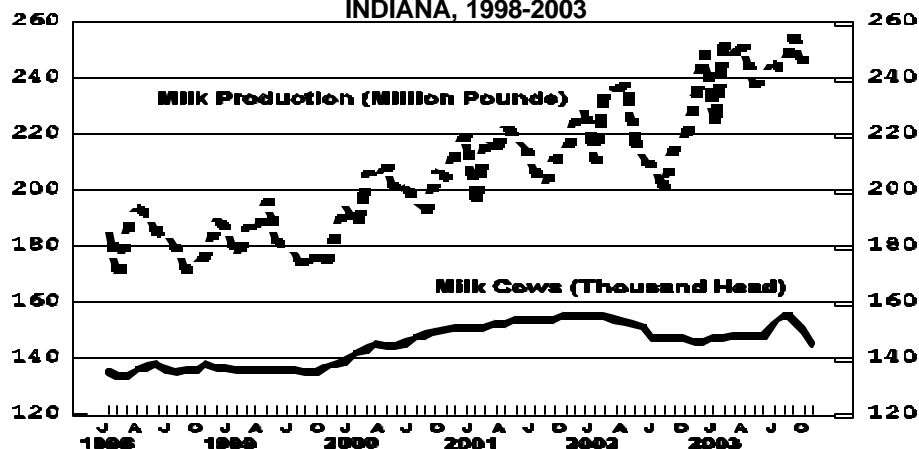
# CATTLE AND DAIRY PRODUCTS

Dairy farmers produced 2.9 billion pounds of milk during 2003, 11 percent above last year and 15 percent above 2001. Average number of milk cows decreased to 149,000. Milk production per cow increased to 19,758 pounds.

## NUMBER OF MILK COWS AND MILK PRODUCTION BY MONTHS INDIANA, 1998-2003

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<b>Milk Cows on Farms (Thousands)</b>													
1998	135	134	134	136	137	138	136	135	136	136	138	137	136
1999	137	136	136	136	136	136	136	136	135	135	137	138	136
2000	139	141	143	145	144	144	145	147	148	149	150	151	146
2001	151	151	151	152	152	154	154	154	154	154	155	155	153
2002	155	155	155	154	153	152	151	147	147	147	147	146	151
<b>2003</b>	<b>146</b>	<b>147</b>	<b>147</b>	<b>148</b>	<b>148</b>	<b>148</b>	<b>148</b>	<b>152</b>	<b>155</b>	<b>155</b>	<b>151</b>	<b>145</b>	<b>149</b>
<b>Milk Production Per Cow (Pounds)</b>													
1998	1,370	1,260	1,410	1,430	1,400	1,340	1,350	1,320	1,260	1,280	1,300	1,390	16,103
1999	1,360	1,300	1,380	1,360	1,445	1,340	1,325	1,300	1,275	1,325	1,275	1,355	16,066
2000	1,400	1,330	1,445	1,410	1,450	1,380	1,385	1,335	1,305	1,390	1,365	1,425	16,568
2001	1,455	1,295	1,450	1,420	1,470	1,420	1,395	1,345	1,310	1,375	1,370	1,460	16,778
2002	1,480	1,360	1,530	1,535	1,565	1,435	1,400	1,415	1,370	1,470	1,480	1,600	17,603
<b>2003</b>	<b>1,710</b>	<b>1,525</b>	<b>1,720</b>	<b>1,685</b>	<b>1,700</b>	<b>1,610</b>	<b>1,625</b>	<b>1,610</b>	<b>1,575</b>	<b>1,650</b>	<b>1,620</b>	<b>1,700</b>	<b>19,758</b>
<b>Milk Produced on Farms (Million Pounds)</b>													
1998	185	169	189	194	192	185	184	178	171	174	179	190	2,190
1999	186	177	188	185	197	182	180	177	172	179	175	187	2,185
2000	195	188	207	204	209	199	201	196	193	207	205	215	2,419
2001	220	196	219	216	223	219	215	207	202	212	212	226	2,567
2002	229	211	237	236	239	218	211	208	201	216	218	234	2,658
<b>2003</b>	<b>250</b>	<b>224</b>	<b>253</b>	<b>249</b>	<b>252</b>	<b>238</b>	<b>241</b>	<b>245</b>	<b>244</b>	<b>256</b>	<b>245</b>	<b>247</b>	<b>2,944</b>

## MONTHLY MILK PRODUCTION AND MILK COWS INDIANA, 1998-2003



# CATTLE AND DAIRY PRODUCTS

## MILK PRODUCTION, DISPOSITION AND INCOME INDIANA, 1998-2003

Year	Average Milk Cows On Farms	Milk Production Per Cow	Total Milk Production	Milk Disposition		Combined Sales of Butter, Cream and Milk		
				Used on Farm	Sold as Whole Milk <sup>1/</sup>	Average Returns		Cash Receipts
						Per 100 Lbs. Milk	Per Pound Butterfat	
	<u>Thousan</u>	<u>Pounds</u>	<u>Million Pounds</u>			<u>Dollars</u>	<u>Per Pound Butterfat</u>	<u>Thousand Dollars</u>
1998	136	16,103	2,190	40	2,150	14.80	4.03	318,200
1999	136	16,066	2,185	30	2,155	14.50	3.91	312,475
2000	146	16,568	2,419	27	2,392	12.90	3.47	308,568
2001	153	16,778	2,567	27	2,540	16.10	4.35	408,940
2002	151	17,603	2,658	21	2,637	12.30	3.32	324,351
<b>2003</b>	<b>149</b>	<b>19,758</b>	<b>2,944</b>	<b>24</b>	<b>2,920</b>	<b>12.90</b>	<b>3.51</b>	<b>376,680</b>

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

# CATTLE AND DAIRY PRODUCTS

## PRODUCTION OF SPECIFIED MANUFACTURED DAIRY PRODUCTS INDIANA, 1998-2003

Year	No.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<b><u>Cottage Cheese Curd (Thousand Pounds)</u></b>														
1998	4	1,419	1,388	1,520	1,481	1,292	1,384	1,672	1,413	1,321	1,050	1,071	972	15,983
1999	3	789	845	917	938	1,161	949	1,205	1,098	973	801	805	830	11,311
2000	3	733	910	929	1,053	1,035	1,091	1,051	1,111	1,140	892	1,041	826	11,812
2001	3	1,049	819	979	1,027	1,207	949	1,068	938	1,047	990	995	825	11,893
2002	3	1,014	911	1,012	994	1,047	975	994	1,052	963	769	711	572	11,014
<b>2003</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>
<b><u>Creamed Cottage Cheese (Thousand Pounds)</u></b>														
1998	4	1,755	1,767	1,966	1,887	1,701	1,861	2,296	1,914	1,717	1,223	1,212	1,044	20,343
1999	3	904	988	948	1,042	1,095	1,154	1,458	1,520	1,135	1,067	949	986	13,246
2000	3	858	1,078	1,107	1,249	1,305	918	1,380	1,433	1,468	1,031	1,221	941	13,989
2001	3	1,251	968	1,176	1,202	1,444	1,170	1,295	1,242	1,316	1,192	1,251	971	14,478
2002	3	1,338	1,219	1,358	1,375	1,421	1,353	1,403	1,481	1,250	1,023	947	762	14,930
<b>2003</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>
<b><u>Ice Cream (Thousand Gallons)</u></b>														
1998	16	4,088	5,367	6,429	5,973	5,662	5,458	5,811	5,009	5,567	4,530	4,538	5,519	63,951
1999	14	5,241	5,086	5,744	6,251	5,348	6,697	6,810	5,805	6,691	5,550	3,741	5,044	68,008
2000	14	4,232	6,980	6,959	7,429	6,970	7,682	6,357	5,606	5,595	6,566	4,727	5,859	74,962
2001	14	6,651	6,592	6,450	7,218	6,193	6,798	7,423	6,513	7,055	7,154	6,642	6,298	80,987
2002	13	7,043	6,974	7,403	8,004	5,109	6,802	7,150	6,646	7,045	7,687	5,488	5,733	81,084
<b>2003</b>	<b>13</b>	<b>7,754</b>	<b>8,934</b>	<b>8,330</b>	<b>7,424</b>	<b>6,192</b>	<b>7,685</b>	<b>7,689</b>	<b>6,567</b>	<b>7,331</b>	<b>6,775</b>	<b>6,419</b>	<b>5,870</b>	<b>86,970</b>
<b><u>Ice Cream, Lowfat (Thousand Gallons)</u></b>														
1998	11	1,544	1,757	2,539	2,000	1,744	2,323	2,154	2,169	2,121	2,163	2,048	2,178	24,740
1999	11	2,111	2,234	2,732	2,511	2,546	2,291	1,900	1,928	1,791	2,202	1,672	1,709	25,627
2000	11	1,499	1,941	1,740	1,839	2,016	1,918	1,167	1,187	1,751	1,649	1,633	1,710	20,050
2001	10	1,737	1,234	1,706	1,806	1,911	2,483	1,725	1,873	2,150	1,776	1,396	2,158	21,955
2002	11	2,162	1,547	2,267	2,425	4,048	2,660	1,797	2,383	2,183	2,146	1,611	2,268	27,497
<b>2003</b>	<b>9</b>	<b>2,679</b>	<b>1,934</b>	<b>2,550</b>	<b>2,013</b>	<b>2,026</b>	<b>2,627</b>	<b>2,021</b>	<b>1,863</b>	<b>2,618</b>	<b>2,326</b>	<b>1,914</b>	<b>2,083</b>	<b>26,654</b>
<b><u>Milk Sherbet (Thousand Gallons)</u></b>														
1998	12	142	172	193	192	213	202	236	175	141	231	140	257	2,294
1999	11	125	262	274	200	198	286	198	229	268	211	155	149	2,555
2000	10	159	215	219	183	228	205	84	257	133	165	78	182	2,108
2001	10	126	127	206	224	154	198	198	184	173	137	87	156	1,970
2002	10	142	168	193	254	324	378	420	260	205	173	143	150	2,810
<b>2003</b>	<b>10</b>	<b>364</b>	<b>620</b>	<b>468</b>	<b>412</b>	<b>351</b>	<b>452</b>	<b>535</b>	<b>286</b>	<b>381</b>	<b>383</b>	<b>292</b>	<b>257</b>	<b>4,801</b>

1/ Data not published to avoid disclosure of individual operations.

## SHEEP AND LAMBS

The number of sheep and lambs marketed during 2003 decreased 32 percent to 33,500 head. The total pounds of sheep and lambs marketed was 26 percent below the 2002 level. Cash receipts totaled \$2.1 million, down 14 percent from \$2.4 million in 2002. Gross income (cash receipts plus value of home consumption) totaled \$2.4 million in 2003 compared with \$2.7 million a year earlier. Sheep averaged \$35.60 per cwt. and lambs averaged \$92.90 per cwt. during 2003.

Lambs saved in 2003, at 40,000 head, was down 15 percent from the previous year. The number of ewes one year old and older on hand January 1, 2004 was down 12 percent from 2003. Lamb crop per 100 ewes one year old and older was 118 during 2003, down 2 percent from a year earlier.

Wool production decreased 4 percent during 2003 to 270,000 pounds. Sheep and lambs shorn totaled 40,000 head with an average fleece weight of 6.8 pounds. Total value of shorn wool was \$51,000, up 13 percent from a year earlier and averaging 19 cents per pound.

### NUMBER OF SHEEP ON FARMS, BY CLASS, INDIANA, JANUARY 1, 1999-2004

Class of Livestock	1999	2000	2001	2002	2003	2004 <sup>1/</sup>
	<b>Thousand Head</b>					
All Sheep and Lambs	57.0	59.0	66.0	57.0	50.0	45.0
Market Sheep & Lambs	10.0	9.0	7.0	9.0	5.0	5.0
Market Sheep	1.0	0.5	0.5	0.1	0.3	0.5
Market Lambs	9.0	8.5	6.5	8.9	4.7	4.5
Under 65 Pounds	3.0	2.5	3.0	3.2	1.1	2.0
65 - 84 Pounds	2.0	2.5	1.7	1.8	0.9	0.4
85 - 105 Pounds	2.0	2.5	1.0	2.0	1.8	1.4
Over 105 Pounds	2.0	1.0	0.8	1.9	0.9	0.7
Breeding Sheep	47.0	50.0	59.0	48.0	45.0	40.0
Replacement Lambs	9.0	9.0	11.0	6.5	8.5	7.0
One Year Old and Older	38.0	41.0	48.0	41.5	36.5	33.0
Ewes	35.0	38.0	45.0	39.0	34.0	30.0
Wethers and Rams	3.0	3.0	3.0	2.5	2.5	3.0
Lamb Crop	53.0	63.0	55.0	47.0	40.0	---
Lamb Crop Per 100 Ewes One Year Old and	151.0	166.0	122.0	121.0	118.0	---
<sup>1/</sup> Preliminary						

### NUMBER AND VALUE OF SHEEP ON FARMS INDIANA, DECEMBER 1, 1999-2004

January 1	All Sheep and Lambs <sup>1/</sup>	Average Value Per Head	Total Value
	<b>Thousand Head</b>	<b>Dollars</b>	<b>Thousand Dollars</b>
1999	57	140.00	7,980
2000	59	150.00	8,850
2001	66	160.00	10,560
2002	57	142.00	8,094
2003	50	166.00	8,300
<b>2004 <sup>2/</sup></b>	<b>45</b>	<b>171.00</b>	<b>7,695</b>
<sup>1/</sup> Includes number on feed.			
<sup>2/</sup> Preliminary.			

# SHEEP AND LAMBS

## SHEEP AND LAMB PRODUCTION AND DISPOSITION INDIANA, 1998-2004

Year	On Hand Jan. 1 All Sheep and Lambs <sup>1/</sup>	Lamb Crop	Inshipments		Marketings <sup>2/</sup>		Farm Slaughter <sup>3/</sup>	Deaths	
			Sheep &	Sheep	Lamb	Sheep & Lambs	Sheep	Lambs	
<b>Thousand Head</b>									
1998	55.0	50.0	4.0	6.5	34.0	1.5	3.0	7.0	
1999	57.0	53.0	4.0	6.5	37.0	2.5	3.0	6.0	
2000	59.0	63.0	7.0	4.5	43.0	2.5	3.5	9.5	
2001	66.0	55.0	6.0	17.9	39.6	2.5	5.0	5.0	
2002	57.0	47.0	5.0	12.8	36.2	2.5	2.5	5.0	
2003	50.0	40.0	5.0	13.3	20.2	1.5	3.5	11.5	
<b>2004</b>	<b>45.0</b>								

<sup>1/</sup> Includes new crop lambs.  
<sup>2/</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.  
<sup>3/</sup> Excludes custom slaughter for farmers at commercial establishments.

## SHEEP AND LAMB PRODUCTION AND INCOME INDIANA, 1998-2003

Year	Production <sup>1/</sup>	Marketings <sup>2/</sup>	Price Per 100 Pounds		Cash Receipts <sup>3/</sup>	Value Home Consumption	Gross Income
			Sheep	Lambs			
<b>Thousand Pounds</b>			<b>Dollars</b>		<b>Thousand Dollars</b>		
1998	3,890	3,520	32.10	69.60	2,090	253	2,343
1999	4,186	3,760	30.60	71.30	2,290	293	2,583
2000	4,726	3,920	35.40	73.80	2,647	303	2,950
2001	4,486	5,792	35.40	62.70	2,872	274	3,146
2002	3,910	4,704	28.00	68.60	2,428	281	2,709
<b>2003</b>	<b>2,799</b>	<b>3,504</b>	<b>35.60</b>	<b>92.90</b>	<b>2,082</b>	<b>338</b>	<b>2,420</b>

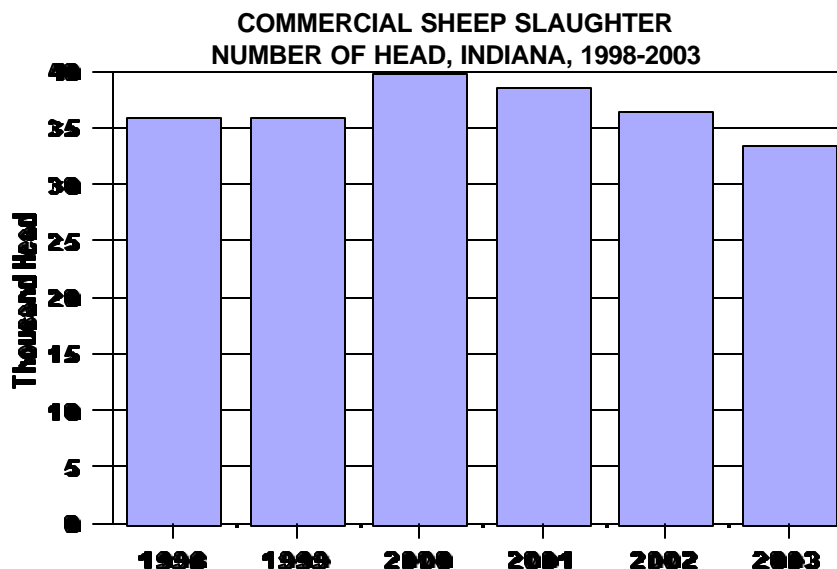
<sup>1/</sup> Adjustments made for inshipments and changes in inventory.  
<sup>2/</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.  
<sup>3/</sup> Receipts from marketings and sale of farm slaughter.

# SHEEP AND LAMBS

## COMMERCIAL SHEEP SLAUGHTER, BY MONTHS INDIANA, 1998-2003 1/

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2/
<b>Thousand Head</b>													
1998	2.9	2.4	2.6	4.4	2.6	2.9	3.3	3.0	2.7	2.7	2.5	3.8	35.8
1999	1.8	1.9	3.3	3.5	2.7	3.0	3.2	3.4	3.2	2.8	3.2	3.9	35.9
2000	2.6	2.5	3.3	4.3	3.4	3.5	3.4	3.8	3.0	3.1	3.3	3.6	39.7
2001	2.6	2.2	3.0	4.7	3.4	3.2	3.4	3.5	2.9	2.8	2.9	3.8	38.5
2002	2.5	2.5	2.8	3.0	3.7	2.6	3.1	3.2	2.9	3.2	2.6	4.0	36.3
<b>2003</b>	<b>2.2</b>	<b>1.9</b>	<b>2.0</b>	<b>4.3</b>	<b>2.8</b>	<b>3.0</b>	<b>3.4</b>	<b>2.9</b>	<b>2.9</b>	<b>3.0</b>	<b>2.1</b>	<b>2.7</b>	<b>33.3</b>
<b>Average Live Weight</b>													
1998	99	106	98	97	100	98	99	101	98	97	98	97	99
1999	97	98	103	96	103	98	98	98	102	97	102	106	100
2000	98	98	103	96	99	101	98	98	99	98	98	98	99
2001	103	98	104	96	110	98	98	98	104	99	98	102	101
2002	107	98	97	108	108	109	109	109	111	113	112	113	108
<b>2003</b>	<b>110</b>	<b>107</b>	<b>112</b>	<b>100</b>	<b>107</b>	<b>108</b>	<b>105</b>	<b>107</b>	<b>108</b>	<b>108</b>	<b>109</b>	<b>106</b>	<b>107</b>
<b>Total Live Weight (Thousand Pounds)</b>													
1998	283	252	254	432	266	282	325	302	269	261	245	369	3,541
1999	177	182	339	332	282	290	314	335	323	275	330	416	3,595
2000	252	242	335	415	336	351	336	373	294	307	321	348	3,911
2001	268	217	311	454	371	310	336	342	302	282	288	390	3,870
2002	265	245	275	329	405	284	341	344	325	366	287	455	3,921
<b>2003</b>	<b>243</b>	<b>206</b>	<b>225</b>	<b>436</b>	<b>297</b>	<b>323</b>	<b>358</b>	<b>313</b>	<b>314</b>	<b>320</b>	<b>227</b>	<b>286</b>	<b>3,548</b>

1/ Includes custom slaughter, but excludes on-farm slaughter.  
2/ Totals may not add due to rounding.

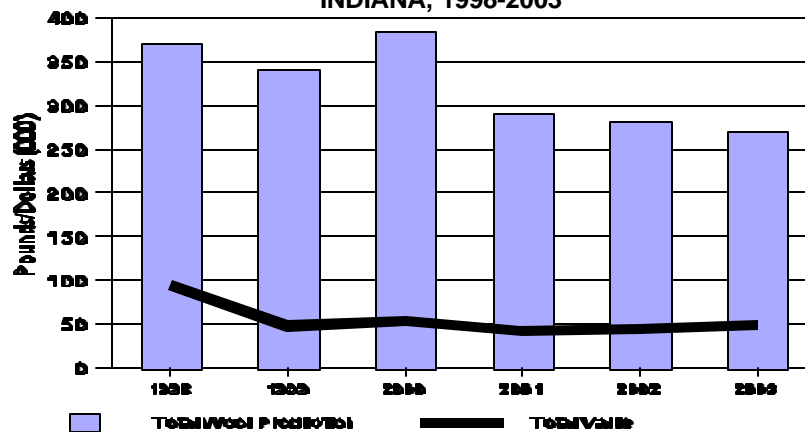


# SHEEP AND LAMBS

## WOOL PRODUCTION AND VALUE INDIANA, 1998-2003

Year	Sheep Shorn	Average Weight Per Fleece	Total Wool Production	Price Per Pound of Wool	Value of Production
	<u>Thousands</u>	<u>Pounds</u>	<u>Thousand Pounds</u>	<u>Dollars</u>	<u>Thousand Dollars</u>
1998	57	6.5	370	.26	96
1999	59	5.8	340	.14	48
2000	56	6.9	385	.14	54
2001	44	6.6	290	.15	44
2002	42	6.7	280	.16	45
<b>2003</b>	<b>40</b>	<b>6.8</b>	<b>270</b>	<b>.19</b>	<b>51</b>

## WOOL PRODUCTION AND VALUE INDIANA, 1998-2003



## INSHIPMENTS OF SHEEP REPORTED BY STATE VETERINARIAN INDIANA, 1998-2003 <sup>1/</sup>

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Number of Head</u>													
1998	1	0	1	15	28	0	62	27	5	0	719	27	885
1999	1	17	12	28	25	14	82	29	24	0	26	13	271
2000	2	0	68	22	19	25	9	12	7	8	4	22	198
2001	40	0	6	177	15	37	70	20	22	4	0	5	396
2002	11	63	0	32	101	299	61	14	330	43	5	44	1,003
<b>2003</b>	<b>16</b>	<b>0</b>	<b>49</b>	<b>125</b>	<b>99</b>	<b>293</b>	<b>8</b>	<b>39</b>	<b>20</b>	<b>232</b>	<b>41</b>	<b>45</b>	<b>967</b>

<sup>1/</sup> Includes both feeders and breeding stock.

# POULTRY AND OTHER LIVESTOCK

Total value of production from eggs was \$307.8 million in 2003, up 29 percent from a year earlier. The average number of layers at 22.7 million was 1 percent above 2002. The average rate of lay was unchanged, at 266 eggs per layer, resulting in a 1 percent increase in total egg production during 2003. The average price received by producers for eggs was 61.2 cents per dozen compared with 47.9 cents a year earlier.

## NUMBER OF POULTRY ON FARMS, BY CLASS, INDIANA, DECEMBER 1, 1998-2003

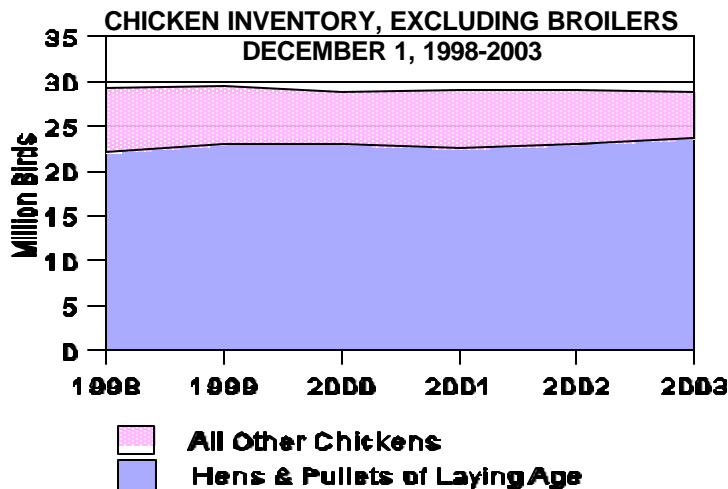
Class of Livestock	1998	1999	2000	2001	2002	2003 <sup>1/</sup>
	<b>Thousand Head</b>					
All Chickens <sup>2/</sup>	29,357	29,607	28,741	28,958	29,098	<b>28,865</b>
Layers on Hand	22,200	22,936	23,038	22,500	23,018	<b>23,604</b>
Layers 1 Year Old and Older	11,324	10,786	10,453	11,756	12,291	<b>13,437</b>
Layers 20 Weeks Old but Less than 1 Year	10,876	12,150	12,585	10,744	10,727	<b>10,167</b>
Pullets not of Laying Age	7,110	6,607	5,639	6,372	6,018	<b>5,184</b>
Pullets 3 Months Old and Older	1,977	2,214	1,686	3,582	2,393	<b>2,401</b>
Pullets Under 3 Months	5,133	4,393	3,953	2,790	3,625	<b>2,783</b>
Other Chickens	47	64	64	86	62	<b>77</b>

<sup>1/</sup> Preliminary.  
<sup>2/</sup> Excludes Commercial Broilers.

## NUMBER AND VALUE OF POULTRY ON FARMS INDIANA, DECEMBER 1, 1998-2003

December 1	All Chickens Excluding Commercial Broilers	Average Value Per Head	Total Value
	<b>Thousand Head</b>	<b>Dollars</b>	<b>Thousand Dollars</b>
1998	29,357	1.60	46,971
1999	29,607	1.50	44,411
2000	28,741	.99	28,454
2001	28,958	1.30	37,645
2002	29,098	1.10	32,008
<b>2003 <sup>1/</sup></b>	<b>28,865</b>	<b>1.40</b>	<b>40,411</b>

<sup>1/</sup> Preliminary.





# POULTRY AND OTHER LIVESTOCK

## NUMBER OF LAYERS AND EGG PRODUCTION BY MONTHS <sup>1/</sup> INDIANA, 1998-2003

Year	Dec <sup>2/</sup>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Annual
<b>Number of Layers on Hand During Month (Thousands) <sup>3/</sup></b>													<b>Average</b>
1998	21,987	21,822	22,059	21,800	21,443	21,475	21,503	21,522	21,823	22,040	21,949	22,047	21,789
1999	21,965	21,859	22,095	22,148	21,934	21,907	22,117	21,989	21,885	21,955	22,038	22,546	22,037
2000	22,743	22,639	22,755	22,901	23,071	22,947	22,643	22,567	22,477	22,490	22,536	22,730	22,708
2001	23,129	23,269	23,082	22,999	23,115	22,921	22,861	22,910	22,726	22,822	22,969	22,695	22,958
2002	22,303	22,075	22,223	22,276	22,155	22,130	22,091	22,232	22,468	22,839	23,242	23,189	22,435
<b>2003</b>	<b>23,035</b>	<b>22,949</b>	<b>22,872</b>	<b>23,042</b>	<b>22,987</b>	<b>22,756</b>	<b>22,611</b>	<b>22,281</b>	<b>22,328</b>	<b>22,613</b>	<b>22,396</b>	<b>22,880</b>	<b>22,729</b>
<b>Eggs Per 100 Layers (Number)</b>													<b>Per Layer <sup>4/</sup></b>
1998	2,260	2,250	2,008	2,239	2,197	2,291	2,255	2,337	2,314	2,219	2,273	2,123	268
1999	2,213	2,246	2,010	2,230	2,156	2,237	2,211	2,274	2,262	2,200	2,246	2,209	265
2000	2,335	2,288	2,114	2,279	2,224	2,284	2,217	2,282	2,247	2,170	2,241	2,173	269
2001	2,235	2,162	1,958	2,252	2,146	2,212	2,165	2,230	2,257	2,200	2,255	2,172	262
2002	2,237	2,202	1,975	2,236	2,180	2,255	2,232	2,254	2,288	2,272	2,298	2,191	266
<b>2003</b>	<b>2,236</b>	<b>2,227</b>	<b>2,007</b>	<b>2,261</b>	<b>2,188</b>	<b>2,268</b>	<b>2,220</b>	<b>2,262</b>	<b>2,244</b>	<b>2,162</b>	<b>2,259</b>	<b>2,220</b>	<b>266</b>
<b>Eggs Produced (Millions)</b>													<b>Total</b>
1998	497	491	443	488	471	492	485	503	505	489	499	468	5,831
1999	486	491	444	494	473	490	489	500	495	483	495	498	5,838
2000	531	518	481	522	513	524	502	515	505	488	505	494	6,098
2001	517	503	452	518	496	507	495	511	513	502	518	493	6,025
2002	499	486	439	498	483	499	493	501	514	519	534	508	5,973
<b>2003</b>	<b>515</b>	<b>511</b>	<b>459</b>	<b>521</b>	<b>503</b>	<b>516</b>	<b>502</b>	<b>504</b>	<b>501</b>	<b>489</b>	<b>506</b>	<b>508</b>	<b>6,035</b>
<b>Table Eggs (Millions)</b>													<b>Total</b>
1998	486	480	432	476	460	480	473	491	493	478	487	457	5,693
1999	474	479	433	482	461	478	477	487	482	472	484	486	5,695
2000	519	506	469	508	500	511	490	502	492	476	492	481	5,946
2001	503	490	440	505	484	495	483	498	500	490	506	481	5,875
2002	486	473	427	485	471	486	481	490	502	507	521	495	5,824
<b>2003</b>	<b>503</b>	<b>499</b>	<b>448</b>	<b>508</b>	<b>490</b>	<b>503</b>	<b>491</b>	<b>493</b>	<b>490</b>	<b>477</b>	<b>493</b>	<b>496</b>	<b>5,891</b>
<b>Hatching Eggs (Millions)</b>													<b>Total</b>
1998	11	11	11	12	11	12	12	12	12	11	12	11	138
1999	12	12	11	12	12	12	12	13	13	11	11	12	143
2000	12	12	12	14	13	13	12	13	13	12	13	13	152
2001	14	13	12	13	12	12	12	13	13	12	12	12	150
2002	13	13	12	13	12	13	12	11	12	12	13	13	149
<b>2003</b>	<b>12</b>	<b>12</b>	<b>11</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>12</b>	<b>144</b>

<sup>1/</sup> Data cover both farm and commercial operations.

<sup>2/</sup> December preceding year.

<sup>3/</sup> Average number of layers during month.

<sup>4/</sup> Total egg production divided by average number of layers on hand.

## POULTRY AND OTHER LIVESTOCK

### EGG PRODUCTION AND INCOME INDIANA, 1998-2003

Year <sup>1/</sup>	Avg. Number of Layers During Year	Rate of Lay Per Layer	Eggs Produced	Price Per Dozen	Value of Production
	<u>Thousand</u>	<u>Number</u>	<u>Millions</u>	<u>Cents</u>	<u>Thousand</u>
1998	21,787	268	5,831	58.8	285,709
1999	22,035	265	5,838	51.7	251,521
2000	22,708	269	6,098	51.6	262,214
2001	22,958	262	6,025	51.5	258,573
2002	22,435	266	5,973	47.9	238,422
<b>2003</b>	<b>22,729</b>	<b>266</b>	<b>6,035</b>	<b>61.2</b>	<b>307,785</b>

<sup>1/</sup> Annual estimates cover the period December 1 previous year through November 30.

### EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES BY MONTHS INDIANA, 1998-2003

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Thousands</u>													
1998	7,467	6,094	7,303	7,487	6,949	7,282	7,403	6,206	7,457	6,897	6,538	7,372	84,455
1999	7,059	6,268	7,403	8,260	8,111	7,945	5,675	6,259	7,288	7,180	6,278	5,363	83,089
2000	7,040	6,045	5,297	5,810	6,124	6,376	4,813	4,771	6,792	6,624	5,320	6,167	71,179
2001	7,643	6,973	7,338	7,041	6,741	6,768	6,101	4,016	4,079	4,169	4,394	4,263	69,526
2002	4,967	4,883	5,314	5,339	4,943	4,635	5,149	4,941	4,843	4,204	4,277	4,766	58,261
<b>2003</b>	<b>5,269</b>	<b>4,197</b>	<b>4,878</b>	<b>4,893</b>	<b>5,091</b>	<b>5,023</b>	<b>4,888</b>	<b>4,745</b>	<b>5,247</b>	<b>4,756</b>	<b>4,023</b>	<b>4,791</b>	<b>57,801</b>

### ALL CHICKENS: PRODUCTION, DISPOSITION AND VALUE <sup>1/</sup> INDIANA, 1998-2004

Year	On-Hand Dec. 1 Previous	Number Sold	Number Lost	Pounds Sold	Price Per Pound	Value of Sales
		<u>Thousand Birds</u>		<u>Thousand</u>	<u>Cents</u>	<u>Thousand Dollars</u>
1998	27,189	12,200	3,200	41,480	2.0	830
1999	29,357	12,368	2,314	42,051	2.0	841
2000	29,607	9,680	2,091	32,912	1.0	329
2001	28,741	10,011	1,970	34,037	1.0	340
2002	28,958	7,301	2,155	24,823	.5	124
2003	29,098	7,529	2,267	24,846	.8	199
<b>2004</b>	<b>28,865</b>					

<sup>1/</sup> Excludes commercial Broilers.

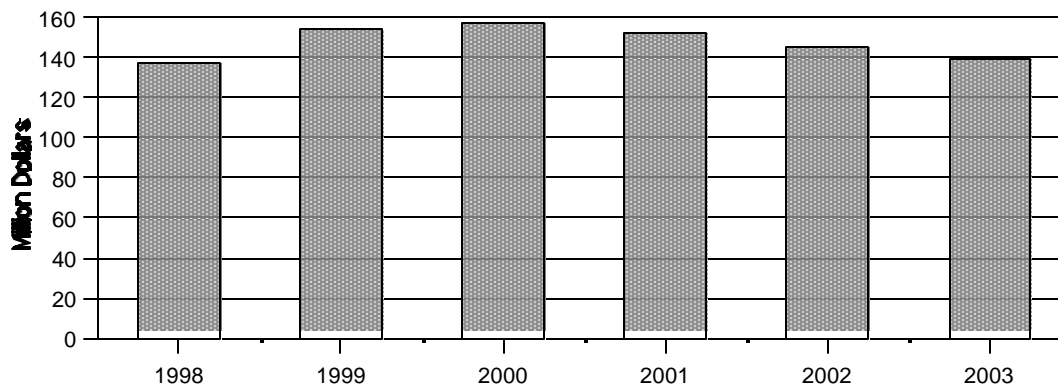
# POULTRY AND OTHER LIVESTOCK

## TURKEY PRODUCTION AND VALUE INDIANA, 1998-2003

Year	Number Raised <sup>1/</sup>	Pounds Produced	Average Price Per Pound	Value of Production
	<u>Thousand Head</u>	<u>Thousand Pounds</u>	<u>Cents</u>	<u>Thousand Dollars</u>
1998	13,500	352,350	39	137,417
1999	13,500	376,650	41	154,427
2000	13,500	383,400	41	157,194
2001	14,000	399,000	38	151,620
2002	13,000	403,000	36	145,080
<b>2003</b>	<b>12,800</b>	<b>396,800</b>	<b>35</b>	<b>138,880</b>

<sup>1/</sup> Based on turkeys placed September 1 of the previous year through August 31. Excludes young turkeys lost.

## INDIANA TURKEYS VALUE OF PRODUCTION, 1998-2003



## NUMBER OF BEE COLONIES, PRODUCTION, STOCKS, AND VALUE INDIANA, 1998-2003 <sup>1/</sup>

Year	Number of Colonies	Yield Per Colony	Production	Stocks Dec 15	Average Price Per Pound	Value of Production
	<u>1,000</u>	<u>Pounds</u>	<u>1,000 Pounds</u>		<u>Cents</u>	<u>\$1,000</u>
1998	9	92	828	489	85	704
1999	10	81	810	437	90	729
2000	8	65	520	286	103	536
2001	7	76	532	186	92	489
2002	8	62	496	233	119	590
<b>2003 <sup>2/</sup></b>	<b>5</b>	<b>56</b>	<b>280</b>	<b>78</b>	<b>159</b>	<b>445</b>

<sup>1/</sup> Includes producers with 5 or more colonies.  
<sup>2/</sup> Preliminary

## COMMERCIAL LIVESTOCK SLAUGHTER

Indiana slaughter plants produced 1.4 billion pounds of red meat in 2003, an increase of 3 percent from 2002. Indiana ranked tenth in 2003 among red meat producers in the United States and accounted for 3.1 percent of the nation's total.

### RED MEAT PRODUCTION FROM SLAUGHTER INDIANA, 1998-2003

Year	Beef	Veal	Pork	Lamb & Mutton	Total
<u>Thousand Pounds</u>					
1998	24,385	1/	1,166,416	1/	1,229,100
1999	32,606	23,843	1,159,290	2,661	1,218,400
2000	30,745	26,862	1,205,583	2,909	1,266,100
2001	29,442	22,718	1,262,254	2,886	1,317,300
2002	31,172	5,950	1,343,147	2,932	1,383,200
<b>2003</b>	<b>32,046</b>	<b>873</b>	<b>1,387,216</b>	<b>2,665</b>	<b>1,422,800</b>

1/ Data not published to avoid disclosure of individual operations.

### NUMBER OF FEDERALLY INSPECTED PLANTS AND HEAD SLAUGHTERED, BY SPECIES, INDIANA, 1998-2003

Year	Cattle		Calves		Hogs		Sheep and Lambs	
	Plants	Head	Plants	Head	Plants	Head	Plants	Head
	<u>Number</u>	<u>(000)</u>	<u>Number</u>	<u>(000)</u>	<u>Number</u>	<u>(000)</u>	<u>Number</u>	<u>(000)</u>
1998	6	4.5	1/	1/	10	6,228.9	7	29.9
1999	6	5.2	4	113.7	10	6,106.6	6	29.7
2000	6	4.7	5	108.6	9	6,257.4	6	32.7
2001	6	4.9	6	88.1	9	6,498.4	7	31.5
2002	6	4.5	4	29.8	9	6,863.2	6	28.4
<b>2003</b>	<b>5</b>	<b>2.7</b>	<b>3</b>	<b>9.2</b>	<b>8</b>	<b>7,121.4</b>	<b>5</b>	<b>24.5</b>

1/ Data not published to avoid disclosure of individual operations.

# LIVESTOCK PRODUCTION COSTS

## HOG PRODUCTION COSTS AND RETURNS HEARTLAND REGION 1/, 2002

Item	All Hogs	Farrow to Finish	Farrow to Feeder Pig <sup>2/</sup>	Feeder Pig to Finish
Dollars per Cwt Gain <sup>3/</sup>				
<b>Gross Value of Production:</b>				
Market Hogs	32.90	32.11	1.61	39.69
Feeder Pigs	9.10	0.64	94.07	0.15
Cull Stock	0.84	1.46	2.13	0.01
Breeding Stock	0.36	0.13	0.18	0.01
Inventory Change	-0.07	0.03	-4.02	0.70
Other Income <sup>4/</sup>	1.48	1.40	1.23	1.62
Total, Gross Value of Production	44.61	35.77	95.20	42.18
<b>Operating Costs:</b>				
<b>Feed--</b>				
Grain	8.08	10.29	2.16	6.35
Protein Sources	6.40	8.89	0.89	4.03
Complete Mixes	7.96	4.73	25.69	9.29
Other Feed Items <sup>5/</sup>	0.22	0.37	0.23	0.08
Total, Feed Costs	22.66	24.28	28.97	19.75
<b>Other--</b>				
Feeder Pigs	11.37	0.06	0.56	24.93
Veterinary and Medicine	1.19	1.61	2.78	0.54
Bedding and Litter	0.04	0.04	0.06	0.02
Marketing	0.64	0.34	3.77	0.54
Custom Services	0.32	0.28	0.29	0.40
Fuel, Lube, and Electricity	1.27	1.36	3.31	0.79
Repairs	0.91	1.27	1.15	0.43
Other Operating Costs <sup>6/</sup>	0.03	0.03	0.04	0.03
Interest on Operating Capital	0.32	0.25	0.34	0.40
Total, Operating Costs	38.75	29.52	41.27	47.83
<b>Allocated Overhead:</b>				
Hired Labor	2.61	3.00	13.05	0.47
Opportunity Cost of Unpaid Labor	5.70	7.40	7.67	3.32
Capital Recovery of Machinery and Equipment	10.86	11.72	27.53	6.79
Opportunity cost of Land (rental rate)	0.05	0.06	0.07	0.02
Taxes and Insurance	0.49	0.53	0.94	0.37
General Farm Overhead	1.03	1.13	1.60	0.79
Total, Allocated Overhead	20.74	23.84	50.86	11.76
Total Costs Listed	59.49	53.36	92.13	59.59
Value of Production Less Total Costs Listed	-14.88	-17.59	3.07	-17.41
Value of Production Less Operating Costs	5.86	6.25	53.93	-5.65
<b>Supporting Information:</b>				
<b>Production Arrangement (percent of farms)</b>				
Independent	71	99	22	48
Under Contract	29	1	78	52
<b>Size of Operation (head sold/removed)</b>				
Market Hogs	1,852	1,644	74	2,686
Feeder Pigs	1,045	53	9,744	14

<sup>1/</sup> Heartland Region includes: Illinois, Indiana, Iowa, Western Kentucky, Southern and Western Minnesota, North and Central Missouri, Northeastern Nebraska, Western Ohio, and Southeastern North Dakota.

<sup>2/</sup> Data published is for the United States, data for Heartland Region not available.

<sup>3/</sup> Cwt. gain = (cwt. sold - cwt. purchased) + cwt. inventory change.

<sup>4/</sup> Value of manure production.

<sup>5/</sup> Milk replacer, milk, milk by-products, antibiotics, and other medicated additives.

<sup>6/</sup> Costs for odor control and fees, permits, licenses, and other regulatory costs.

Source: Economic Research Service

# LIVESTOCK PRODUCTION COSTS

## COW-CALF, AND MILK PRODUCTION, COSTS AND RETURNS, HEARTLAND REGION, 2002 <sup>1/</sup>

Cow-Calf Production	Dollars Per Bred Cow	Milk Production	Dollars Per Cwt
Gross Value of Production:		Gross Value of Production:	
Steer Calves	171.57	Milk	12.35
Heifer Calves	115.34	Cattle	1.42
Yearling Steers	34.95	Other Income <sup>3/</sup>	0.82
Yearling Heifers	10.80	Total, Gross Value of Production	14.59
Other Cattle	64.54		
Total, Gross Value of Production <sup>2/</sup>	401.47		
Operating Costs:		Operating Costs:	
Feeder Cattle	23.26	Feed--	
Feed--		Feed Grains	2.25
Concentrates and Other Feed	26.81	Hay and Straw	2.74
Supplemental Feed	40.24	Complete Feed Mixes	0.90
Harvested Forages	202.16	Liquid Whey and Milk Replacer	0.10
Cropland Pasture	13.20	Silage	0.78
Private Pasture	73.61	Grazed Pasture and Cropland	0.13
Public Land	0.36	Other Feed Items <sup>4/</sup>	1.65
Total Feed Costs	356.38	Total Feed Costs	8.55
Other--		Veterinary and Medicine	0.76
Veterinary and Medicine	38.49	Bedding and Litter	0.22
Bedding and Litter	1.34	Marketing	0.22
Marketing	4.27	Custom Services	0.53
Custom Operations	40.18	Fuel, Lube, and Electricity	0.47
Fuel, Lube, and Electricity	16.16	Repairs	0.61
Repairs	29.24		
Interest on Operating Inputs	4.40	Interest on Operating Capital	0.10
Total, Operating Costs	513.72	Total Operating Costs	11.46
Allocated Overhead:		Allocated Overhead:	
Hired Labor	0.60	Hired Labor	0.81
Opportunity cost of Unpaid Labor	219.81	Opportunity Cost of Unpaid Labor	5.79
Capital Recovery Cost (Machinery & Equipment)	280.63	Capital Recover of Machinery and Equipment <sup>5/</sup>	4.73
Opportunity Cost of Land	5.55	Opportunity Cost of Land (rental rate)	0.09
Taxes and Insurance	44.23	Taxes and Insurance	0.19
General Farm Overhead	84.10	General Farm Overhead	0.60
Total, Allocated Overhead	634.92	Total, Allocated Overhead	12.21
Total Cost Listed	1,148.64	Total Costs Listed	23.67
Value of Production Less Total Costs Listed	-747.17	Value of Production Less Total Costs Listed	-9.08
Value of Production Less Operating Costs	-112.25	Value of Production Less Operating Costs	3.13

<sup>1/</sup> Heartland Region includes: Illinois, Indiana, Iowa, Western Kentucky, Southern and Western Minnesota, North and Central Missouri, Northeastern Nebraska, Western Ohio, and Southeastern North Dakota.

<sup>2/</sup> Includes marketing cost below to avoid double counting. Market prices used to update gross value of production are net of marketing costs.

<sup>3/</sup> Income from renting or leasing dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy-related resources; and manure production.

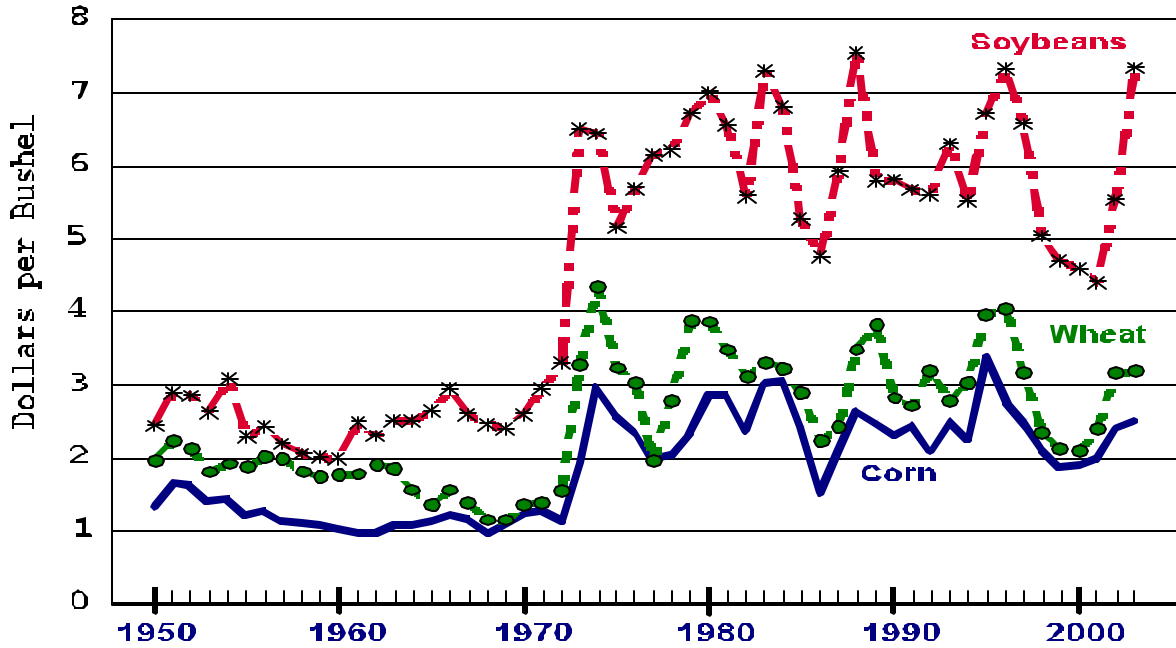
<sup>4/</sup> Cotton seed meal, protein supplements, protein byproducts, vitamin or mineral supplements, nonprotein byproducts, alfalfa cubes or pellets, green chop, corn stalks, and antibiotics and other medicated additives.

<sup>5/</sup> Machinery and equipment, and housing, manure handling, and feed storage structures, and dairy breeding herd.

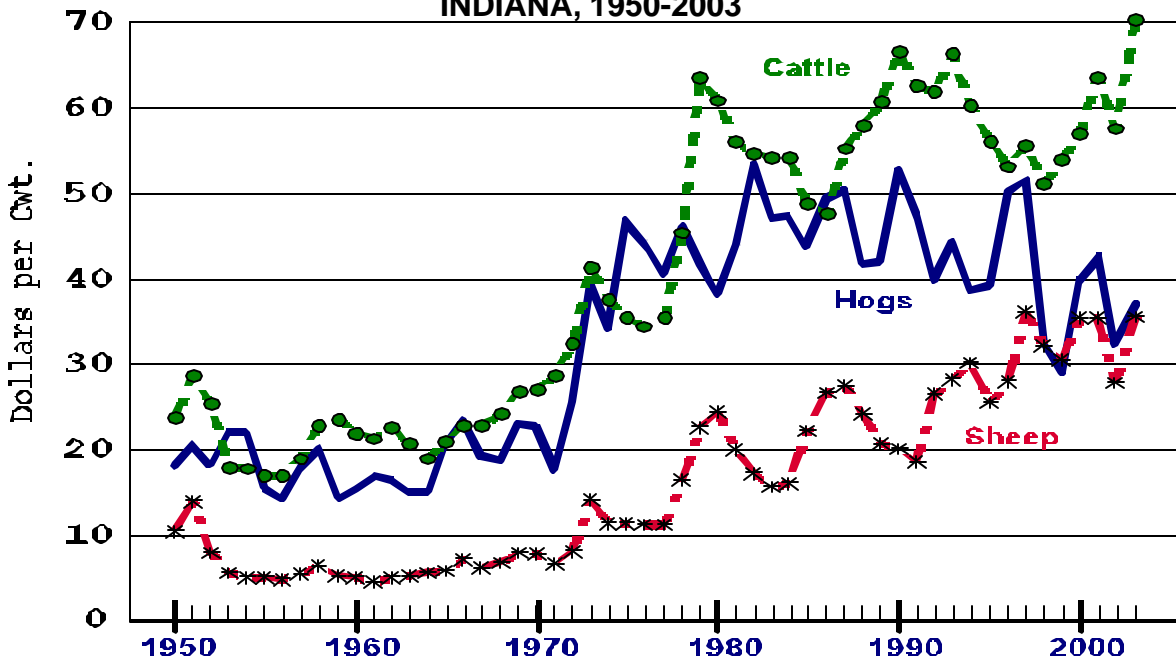
Source: Economic Research Service

# PRICES

## HISTORICAL CROP PRICES INDIANA, 1950-2003



## HISTORICAL LIVESTOCK PRICES INDIANA, 1950-2003



# CROP PRICES

## MONTHLY PRICES RECEIVED BY FARMERS, CROPS INDIANA, 1997-2004 1/

Year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Marketing Year Avg.
<b>Corn (Dollars per Bushel)</b>													
1997-98	2.60	2.62	2.60	2.61	2.66	2.62	2.61	2.46	2.36	2.29	2.17	1.91	2.53
1998-99	1.96	1.97	2.06	2.23	2.26	2.20	2.22	2.24	2.15	2.12	1.94	1.97	2.11
1999-00	1.82	1.74	1.75	1.89	1.97	2.06	2.08	2.15	2.15	1.95	1.65	1.63	1.88
2000-01	1.67	1.75	1.83	2.06	2.03	2.01	2.02	1.98	1.95	1.84	1.97	2.01	1.90
2001-02	1.93	1.83	1.83	1.92	1.98	1.99	1.91	1.91	2.05	2.07	2.25	2.58	1.98
2002-03	2.55	2.38	2.41	2.43	2.42	2.44	2.44	2.47	2.49	2.44	2.28	2.25	2.41
<b>2003-04</b>	<b>2.27</b>	<b>2.15</b>	<b>2.25</b>	<b>2.47</b>	<b>2.50</b>	<b>2.75</b>	<b>2.97</b>	<b>3.07</b>	<b>3.08</b>	<b>2.82</b>	<u>2/</u>	<u>2/</u>	<b>2.50</b>
<b>Soybeans (Dollars per Bushel)</b>													
1997-98	6.54	6.62	6.88	6.68	6.80	6.73	6.57	6.37	6.41	6.42	6.38	5.74	6.59
1998-99	5.24	5.23	5.49	5.51	5.41	4.94	4.71	4.77	4.63	4.50	4.28	4.55	5.05
1999-00	4.54	4.58	4.56	4.56	4.65	4.90	5.06	5.18	5.27	5.11	4.62	4.63	4.71
2000-01	4.71	4.51	4.57	4.93	4.74	4.53	4.52	4.25	4.43	4.62	4.98	5.15	4.61
2001-02	4.60	4.17	4.18	4.25	4.29	4.34	4.56	4.63	4.79	5.05	5.51	5.67	4.42
2002-03	5.53	5.24	5.53	5.61	5.62	5.69	5.70	5.92	6.28	6.15	5.87	5.84	5.55
<b>2003-04</b>	<b>6.49</b>	<b>6.90</b>	<b>7.25</b>	<b>7.44</b>	<b>7.38</b>	<b>8.38</b>	<b>9.37</b>	<b>9.76</b>	<b>9.62</b>	<b>9.44</b>	<u>2/</u>	<u>2/</u>	<b>7.35</b>
<b>Wheat (Dollars per Bushel)</b>													
1997-98	3.26	3.13	3.30	3.39	3.39	3.38	3.20	3.20	3.04	2.99	2.56	2.55	3.18
1998-99	2.50	2.37	2.21	2.21	2.33	2.60	2.45	2.28	2.34	2.17	2.37	2.22	2.36
1999-00	2.16	2.08	2.19	2.20	2.05	2.12	1.96	2.26	2.39	2.43	2.21	2.20	2.13
2000-01	2.25	2.02	1.99	2.00	1.99	2.20	2.42	2.44	2.47	2.36	2.00	2.31	2.11
2001-02	2.31	2.34	2.51	2.37	3.13	2.89	2.88	3.33	3.20	3.94	3.46	3.88	2.41
2002-03	2.90	3.06	3.44	3.69	3.89	4.03	3.76	3.32	3.04	3.03	3.03	3.08	3.18
<b>2003-04</b>	<b>3.05</b>	<b>3.10</b>	<b>3.38</b>	<b>3.35</b>	<b>3.54</b>	<b>3.69</b>	<b>4.00</b>	<b>3.91</b>	<b>3.63</b>	<b>3.83</b>	<b>3.81</b>	<b>3.87</b>	<b>3.20</b>

1/ Weighted monthly average for market year. 2003 and 2004 are preliminary.

2/ Data not available.



# CROP PRICES

## MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, CROPS INDIANA, 1998-2003 <sup>1/</sup> (Continued)

Commodity	1998	1999	2000	2001	2002	2003
<b><u>Dollars per Bushel</u></b>						
Oats	1.74	1.50	1.50	1.85	1.85	<b>1.90</b>
Rye	2.30	1.60	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>
<b><u>Dollars per Cwt</u></b>						
Cantaloup for Fresh Market	16.80	15.50	15.50	16.30	16.80	<b>18.70</b>
Potatoes	5.65	5.40	5.60	5.35	5.85	<b>6.00</b>
Sweet Corn for Fresh Market	21.10	21.70	21.60	22.40	23.00	<b>23.60</b>
Tomatoes for Fresh Market	52.00	63.30	56.30	62.70	64.10	<b>69.10</b>
Watermelon	7.10	6.60	6.40	7.80	8.40	<b>9.40</b>
<b><u>Dollars per Pound</u></b>						
Apples, Commercial	.242	.234	.245	.185	.265	<b>.263</b>
Apples, Fresh Market	.316	.295	.314	.312	.343	<b>.340</b>
Blueberries, All	.880	.927	.986	1.080	.920	<b>1.150</b>
Blueberries, Fresh Market	1.05	1.06	1.11	1.30	1.22	<b>1.32</b>
Blueberries, Processing	.572	.594	.800	.750	.620	<b>.780</b>
Peaches, Fresh Market	.318	.369	.414	.583	.733	<b>.716</b>
Popcorn	.1170	.1000	.0910	.0900	.0980	<b>.1160</b>
Peppermint Oil	12.70	11.60	9.50	10.30	10.70	<b>11.10</b>
Spearmint Oil	12.00	10.70	9.70	10.10	9.00	<b>9.90</b>
Tobacco	1.897	1.890	1.937	1.944	1.944	<b>1.949</b>
<b><u>Dollars per Ton</u></b>						
Apples, Processing	145.00	114.00	112.00	117.00	122.00	<b>109.00</b>
All Hay	88.00	91.00	86.00	90.00	131.00	<b>102.00</b>
Alfalfa Hay	94.00	97.00	92.00	97.00	142.00	<b>110.00</b>
Other Hay	69.00	68.00	63.00	66.00	86.00	<b>71.00</b>
Cucumbers for Processing	166.00	172.00	188.00	179.00	154.00	<b>187.00</b>
Snap Beans for Processing	183.00	181.00	159.00	188.00	154.00	<b>169.00</b>
Tomatoes for Processing	88.00	86.50	84.10	85.80	86.10	<b>86.80</b>
<sup>1/</sup> Weighted annual average for market year. Price for latest year shown is preliminary. <sup>2/</sup> Estimate not published individually beginning in 2000.						

# LIVESTOCK PRICES

## MONTHLY AVERAGE PRICES RECEIVED BY FARMERS, LIVESTOCK AND LIVESTOCK PRODUCTS, INDIANA, 1997-2004

Year	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Marketing Year Avg.
<b>Hogs (Dollars Per Cwt)</b>													
1997-98	39.10	34.10	34.20	33.70	34.50	41.60	41.10	35.50	32.70	27.20	25.60	16.30	32.60
1998-99	12.90	24.40	26.90	26.70	30.50	35.20	33.20	29.50	35.40	33.30	33.10	32.80	29.10
1999-00	34.30	36.10	38.30	39.90	45.70	46.40	46.20	45.60	41.00	38.80	38.60	34.50	40.10
2000-01	37.60	35.10	37.30	43.50	47.60	49.80	50.60	50.40	49.60	43.60	38.70	34.30	42.90
2001-02	33.20	37.70	39.00	35.80	31.40	32.90	35.60	37.00	29.80	24.10	29.10	27.80	32.40
2002-03	30.60	32.20	33.60	34.40	35.10	41.20	45.60	43.00	40.10	40.50	36.80	34.00	37.00
<b>2003-04</b>	<b>34.20</b>	<b>37.30</b>	<b>44.10</b>	<b>47.70</b>	<b>47.70</b>	<b>56.60</b>	<b>56.50</b>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
<b>Barrows and Gilts (Dollars Per Cwt)</b>													
1997-98	39.70	35.00	35.10	34.50	35.30	43.10	42.60	36.60	34.00	28.20	26.40	16.40	33.50
1998-99	13.00	24.90	27.90	27.50	31.50	36.00	33.60	30.40	36.70	34.30	33.80	33.50	29.80
1999-00	34.90	36.20	38.50	40.50	46.50	47.10	47.40	46.80	41.70	39.30	39.20	35.20	40.80
2000-01	38.20	35.50	38.00	44.40	48.40	50.90	51.70	51.40	50.70	44.30	39.00	34.70	43.70
2001-02	33.60	38.50	39.90	36.10	31.70	33.60	36.90	38.50	30.70	24.80	29.90	28.30	33.10
2002-03	31.20	32.90	34.50	35.10	35.70	42.10	46.80	43.60	40.50	41.10	37.00	34.10	37.60
<b>2003-04</b>	<b>34.50</b>	<b>37.90</b>	<b>44.60</b>	<b>48.10</b>	<b>48.10</b>	<b>57.50</b>	<b>57.10</b>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
<b>Sows (Dollars Per Cwt)</b>													
1997-98	33.40	25.80	25.70	26.40	27.10	28.10	27.10	26.00	20.60	18.40	18.50	15.50	24.20
1998-99	11.40	20.30	18.20	19.90	21.50	28.00	30.00	21.50	23.90	24.70	27.00	26.50	22.80
1999-00	29.10	34.90	36.50	34.90	38.70	40.10	35.60	35.10	34.90	34.10	33.20	28.60	34.20
2000-01	31.90	31.30	31.10	35.30	39.80	39.80	40.50	40.90	39.90	37.40	36.00	31.00	36.00
2001-02	29.50	30.00	30.00	32.50	28.50	26.00	23.50	23.00	21.50	17.50	22.30	23.30	25.50
2002-03	24.90	25.40	24.60	26.80	29.50	31.90	33.20	37.30	36.40	34.30	34.50	32.60	30.80
<b>2003-04</b>	<b>31.40</b>	<b>31.60</b>	<b>39.10</b>	<b>43.90</b>	<b>44.20</b>	<b>47.90</b>	<b>50.50</b>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
<b>Eggs 2/ (Dollars Per Dozen)</b>													
1997-98	.700	.650	.570	.620	.560	.460	.490	.470	.590	.540	.580	.660	.574
1998-99	.670	.630	.550	.560	.490	.420	.400	.480	.420	.420	.360	.510	.492
1999-00	.510	.450	.520	.440	.510	.350	.470	.400	.560	.470	.580	.640	.491
2000-01	.790	.530	.520	.540	.470	.400	.400	.400	.400	.380	.520	.520	.490
2001-02	.450	.500	.430	.560	.380	.380	.480	.420	.420	.410	.400	.600	.452
2002-03	.500	.600	.500	.550	.530	.400	.450	.500	.700	.650	.750	.950	.590
<b>2003-04</b>	<b>.750</b>	<b>.800</b>	<b>.700</b>	<b>.950</b>	<b>.600</b>	<b>.480</b>	<b>.490</b>	<b>.370</b>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>

1/ Data not available.

2/ Average price for market eggs only (includes eggs sold retail by producers).

## LIVESTOCK PRICES

### MONTHLY AVERAGE PRICES RECEIVED BY FARMERS, LIVESTOCK AND LIVESTOCK PRODUCTS, INDIANA, 1998-2004 (Continued)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Marketing Year Avg.
<b>Milk Wholesale - All Milk (Dollars Per 100 Pounds)</b>													
1998	14.40	14.60	14.40	14.10	13.50	13.40	12.40	14.60	16.10	16.60	16.70	17.60	14.80
1999	17.90	16.90	16.30	11.80	12.60	12.90	12.80	13.20	15.20	16.00	15.80	12.40	14.50
2000	12.60	12.50	12.50	12.30	12.60	12.60	13.00	13.10	13.00	13.10	13.30	13.70	12.90
2001	15.50	14.00	14.70	15.40	16.30	17.00	17.30	17.50	17.60	17.10	17.20	13.90	16.10
2002	13.70	13.10	12.70	12.60	12.30	11.70	11.50	11.60	11.70	12.00	12.10	12.10	12.30
2003	12.10	11.70	11.30	11.20	11.30	11.40	12.00	13.10	15.00	15.90	15.60	15.10	12.90
<b>2004</b>	<b>12.60</b>	<b>13.20</b>	<b>15.30</b>	<b>18.30</b>	<b>19.90</b>	<b>18.60</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>
<b>Milk Wholesale - Fluid Market (Dollars Per 100 Pounds)</b>													
1998	14.50	14.70	14.50	14.30	13.70	13.50	12.50	14.60	16.20	16.70	16.80	17.70	14.90
1999	18.20	17.30	16.70	11.80	12.70	13.00	12.80	13.10	15.30	16.20	16.20	12.50	14.60
2000	12.70	12.60	12.60	12.50	12.80	12.80	13.20	13.20	13.10	13.30	13.50	13.90	13.00
2001	15.70	14.10	14.80	15.50	16.40	17.10	17.40	17.60	17.80	17.30	17.40	14.00	16.30
2002	13.80	13.20	12.80	12.70	12.30	11.80	11.60	11.70	11.80	12.10	12.20	12.20	12.40
2003	12.20	11.80	11.40	11.30	11.40	11.40	12.00	13.10	15.10	15.90	15.70	15.20	13.00
<b>2004</b>	<b>12.60</b>	<b>13.30</b>	<b>15.30</b>	<b>18.20</b>	<b>19.90</b>	<b>18.70</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>
<b>Milk Wholesale - Manufacturing Grade (Dollars Per 100 Pounds)</b>													
1998	12.60	12.60	12.20	11.30	11.20	11.50	12.00	14.20	13.70	14.40	15.20	15.40	13.00
1999	13.70	11.70	11.40	11.30	11.20	11.50	12.40	14.30	13.60	12.40	10.90	10.80	12.10
2000	10.70	10.20	10.00	9.55	9.30	9.70	9.90	10.70	10.50	9.15	9.95	10.20	10.00
2001	10.10	10.40	11.20	12.30	13.00	14.00	14.10	14.40	13.70	11.80	11.40	11.70	12.30
2002	11.90	11.40	10.80	10.80	10.90	9.80	9.20	9.50	9.90	10.50	10.10	10.10	10.40
2003	10.10	9.90	9.70	9.60	9.70	9.80	11.40	12.70	13.20	13.60	12.90	12.10	11.10
<b>2004</b>	<b>11.70</b>	<b>12.00</b>	<b>14.80</b>	<b>19.20</b>	<b>20.20</b>	<b>17.30</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>	<b>1/</b>

1/ Data not available.

### MONTHLY AVERAGE PRICES RECEIVED BY FARMERS, MILK COWS INDIANA, 1998-2004

Year	Jan	Apr	Jul	Oct	Marketing
<b>Dollars Per Head</b>					
1998	1,000.00	1,060.00	1,080.00	1,120.00	1,070.00
1999	1,200.00	1,200.00	1,200.00	1,300.00	1,230.00
2000	1,200.00	1,300.00	1,300.00	1,300.00	1,280.00
2001	1,200.00	1,350.00	1,500.00	1,550.00	1,400.00
2002	1,450.00	1,600.00	1,570.00	1,450.00	1,520.00
2003	1,300.00	1,250.00	1,250.00	1,350.00	1,300.00
<b>2004</b>	<b>1,400.00</b>	<b>1,650.00</b>	<b>1,750.00</b>	<b>1/</b>	<b>1/</b>

1/ Data not available.

# LIVESTOCK PRICES

## MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, LIVESTOCK AND LIVESTOCK PRODUCTS, INDIANA, 1998-2003 <sup>1/</sup> (Continued)

Commodity	1998	1999	2000	2001	2002	2003
<b>Dollars Per Cwt.</b>						
All Beef Cattle	51.30	54.10	57.10	63.70	57.80	<b>70.40</b>
Steers and Heifers	59.30	62.80	65.70	73.40	66.80	<b>84.50</b>
Cows	34.30	37.00	39.00	44.40	40.10	<b>42.70</b>
Calves	70.90	77.10	95.00	90.80	80.40	<b>86.10</b>
Sheep	32.10	30.60	35.40	35.40	28.00	<b>35.60</b>
Lambs	69.60	71.30	73.80	62.70	68.60	<b>92.90</b>
Wool <sup>2/</sup>	.260	.140	.140	.150	.160	<b>.190</b>
Chickens <sup>2/ 3/</sup>	.020	.020	.010	.010	.005	<b>.008</b>
Turkeys <sup>2/</sup>	.390	.410	.410	.380	.360	<b>.350</b>
Honey <sup>2/</sup>	.85	.90	1.03	.92	1.19	<b>1.59</b>
<sup>1/</sup> Calendar year average. <sup>2/</sup> Dollars per pound. <sup>3/</sup> Marketing year average (December - November). Excludes broilers.						

"Moooo've It"  
 Photographer ~~ Emily Boehning  
 Age 12, Francesville, IN



# LABOR & WAGE RATES

## WORKERS ON FARMS BY QUARTERS EASTERN CORNBELT, 1998-2004 <sup>1/</sup> <sub>2/</sub>

Year	January	April	July	October	Annual Average
<u>Thousands</u>					
<u>Hired Workers</u>					
1998	32	47	50	53	46
1999	29	42	68	65	51
2000	36	50	69	56	53
2001	34	51	69	57	53
2002	30	43	54	42	42
2003	23	50	<b>53</b>	<b>45</b>	<b>43</b>
<b>2004</b>	<b>23</b>	<b>44</b>			
<u>Expected to be Employed 150 Days or More</u>					
1998	28	37	28	34	32
1999	25	30	34	41	33
2000	28	38	43	35	36
2001	29	40	44	43	39
2002	25	31	33	25	29
2003	21	38	<b>33</b>	<b>26</b>	<b>30</b>
<b>2004</b>	<b>19</b>	<b>32</b>			
<u>Expected to be Employed 149 Days or Less</u>					
1998	4	10	22	19	14
1999	4	12	34	24	19
2000	8	12	26	21	17
2001	5	11	25	14	14
2002	5	12	21	17	14
2003	2	12	<b>20</b>	<b>19</b>	<b>13</b>
<b>2004</b>	<b>4</b>	<b>12</b>			

<sup>1/</sup> Eastern Cornbelt consisted of 210,100 farms for 2003 in Indiana, Illinois, and Ohio.

<sub>2/</sub> Persons employed during the full calendar week including the 12th of the month, excluding Ag Service Workers.

# LABOR & WAGE RATES

## FARM WAGE RATES <sup>1/</sup> EASTERN CORNBELT, 1998-2004 <sup>2/</sup>

Year and Month	Number of Hours Worked	All Hired Workers	Type of Work		
			Field	Livestock	Field & Livestock
	<u>Number</u>		<u>Dollars per Hour</u>		
<b>1998</b>					
January	34.1	8.31	7.51	7.62	7.57
April	37.8	8.14	7.39	8.13	7.62
July	32.1	7.84	7.45	7.52	7.47
October	39.6	7.90	7.43	7.76	7.49
<b>1999</b>					
January	35.6	8.46	8.01	7.82	7.89
April	33.2	8.35	7.71	7.47	7.66
July	34.4	8.03	7.54	7.39	7.52
October	35.8	8.27	7.65	7.17	7.57
<b>2000</b>					
January	31.0	9.32	8.51	8.45	8.48
April	36.7	8.69	8.12	8.48	8.22
July	33.6	8.23	7.79	8.33	7.87
October	39.7	8.39	8.07	7.86	8.03
<b>2001</b>					
January	36.9	10.10	8.58	9.06	8.88
April	37.6	8.62	8.09	8.69	8.23
July	31.0	8.66	7.65	8.13	7.75
October	36.2	9.53	8.84	9.29	8.91
<b>2002</b>					
January	40.4	9.75	9.03	9.22	9.15
April	34.0	9.23	8.59	8.90	8.70
July	31.7	9.13	8.08	9.07	8.36
October	38.7	8.90	8.49	8.89	8.54
<b>2003</b>					
January	33.5	9.72	9.68	8.64	9.01
April	36.9	9.99	9.29	9.32	9.30
July	33.2	9.45	8.44	9.71	8.78
October	40.6	9.34	8.76	9.67	8.91
<b>2004</b>					
January	35.9	10.70	9.98	10.01	10.00
April	<b>40.6</b>	<b>9.74</b>	<b>9.04</b>	<b>8.87</b>	<b>9.00</b>

<sup>1/</sup> Excludes Ag Service Workers.

<sup>2/</sup> Eastern Cornbelt region consists of Indiana, Illinois, and Ohio.

## PRICES PAID

### PRICES PAID BY FARMERS FOR FEED INGREDIENTS, MIXED FEEDS AND FUEL, CORNBELT <sup>1/</sup>, 1999-2004

Item	1999	2000	2001	2002	2003	2004
<b><u>Dollars Per Cwt</u></b>						
Alfalfa Meal	12.10	11.70	12.60	13.80	14.30	<b>13.80</b>
Alfalfa Pellets	12.30	11.90	13.00	14.00	14.90	<b>14.50</b>
Bran	12.40	12.40	12.30	12.30	12.20	<b>13.90</b>
Corn Meal	5.30	5.80	5.95	7.50	10.40	<b>8.28</b>
Cottonseed Meal (41% Protein)	14.50	15.00	16.10	15.40	15.20	<b>18.70</b>
Liquid Molasses	14.20	14.40	15.20	16.10	15.60	<b>16.20</b>
Soybean Meal (44% Protein)	10.60	11.70	12.00	12.10	12.80	<b>18.80</b>
<b><u>Dollars Per Ton</u></b>						
Beef Cattle Concentrate (32-36% Protein)	279.00	287.00	303.00	312.00	313.00	<b>382.00</b>
Dairy Feed (16% Protein)	189.00	185.00	195.00	185.00	199.00	<b>250.00</b>
Hog Concentrate (38-42% Protein)	273.00	292.00	299.00	299.00	314.00	<b>415.00</b>
Broiler Grower	248.00	258.00	258.00	264.00	250.00	<b>336.00</b>
Chick Starter	249.00	271.00	256.00	272.00	287.00	<b>332.00</b>
Laying Feed	215.00	226.00	228.00	238.00	237.00	<b>276.00</b>
Turkey Grower	270.00	274.00	249.00	279.00	302.00	<b>330.00</b>
<b><u>Dollars Per Gallon</u></b>						
Gasoline (Service Station, Unleaded)	1.06	1.42	1.41	1.35	1.57	<b>1.69</b>
Gasoline (Bulk Delivery, Unleaded)	1.13	1.49	1.49	1.39	1.61	<b>1.74</b>
Diesel Fuel (Bulk Delivery)	.74	1.10	1.10	.984	1.262	<b>1.32</b>
L.P. Gas (Propane, Butane, etc)	.65	.92	1.13	.860	1.122	<b>1.11</b>
<sup>1/</sup> Cornbelt Region includes Indiana, Illinois, Iowa, Missouri, and Ohio.						

# PRICES PAID

## PRICES PAID BY FARMERS FOR SELECTED ITEMS UNITED STATES, APRIL, 1999-2004

Item	Unit	1999	2000	2001	2002	2003	2004
<u>Dollars</u>							
<b><u>Machinery</u></b>							
Farm Tractor, P.T.O.	50-59 HP	21,900	21,800	22,000	21,900	21,300	<b>21,500</b>
Farm Tractor, P.T.O.	70-89 HP	32,300	33,700	34,200	34,500	33,600	<b>33,900</b>
Farm Tractor, P.T.O.	110-129 HP	60,100	62,400	63,000	63,700	63,800	<b>65,700</b>
Farm Tractor, P.T.O.	140-159 HP	79,000	81,700	82,300	83,200	84,100	<b>86,900</b>
Combine, self propelled with grain head	Large Cap.	142,000	146,000	152,000	156,000	159,000	<b>180,000</b>
Corn Planter, with fertilizer attach.	4-row	14,500	15,300	15,500	15,100	15,200	<b>16,100</b>
Corn Planter, with fertilizer attach.	8-row	26,000	26,900	28,800	29,000	30,000	<b>32,000</b>
Corn Planter conservation for no-till	12-row	46,600	46,400	47,400	50,400	52,400	<b>53,100</b>
Cultivator	6-row	5,670	5,860	6,040	5,990	6,330	<b>6,920</b>
Disk Harrow, Tandem, Drawn <sup>1/</sup>	15-17 Foot	12,700	13,500	13,700	14,300	15,200	<b>14,300</b>
Disk Harrow, Tandem, Drawn <sup>1/</sup>	18-20 Foot	17,300	17,400	18,000	18,500	19,300	<b>19,400</b>
Feed Grinder-Mixer, Trailer Mounted, P.T.O. operated	---	12,900	13,600	14,600	14,900	15,600	<b>16,800</b>
Field Cultivator	17-19 Foot	9,920	10,300	10,700	11,000	11,600	<b>12,400</b>
Grain Drill, Plain	15-17 Openers	10,500	11,200	12,100	14,000	14,000	<b>14,500</b>
Grain Drill, Press	23-25 Openers	15,600	17,500	18,500	23,100	20,300	<b>22,600</b>
Grain Drill, with fert. attach.	20-24 Openers	13,400	15,200	15,700	18,600	18,600	<b>19,800</b>
Grain Drill, No till, with fert. attach.	15 Foot	26,000	26,300	27,100	28,100	27,600	<b>29,400</b>
Hay Tedder	15-18 Foot	4,230	4,480	4,560	4,830	4,900	<b>5,130</b>
Sprayer, Field Crop, Power, Tractor Mounted	300 gallon spray tank	4,940	5,260	5,500	5,460	5,890	<b>5,850</b>
Sprayer, Field Crop, Power, Trailer Type	500-700 gallon spray tank	10,600	11,100	11,300	12,000	13,100	<b>13,300</b>
<sup>1/</sup> With hydraulic lift, transport wheels, and tires.							



# PRICES PAID

## AVERAGE ANNUAL PRICES PAID BY FARMERS FOR SELECTED ITEMS UNITED STATES, APRIL 1999-2004 (Continued)

Item	Unit	1999	2000	2001	2002	2003	2004
<b>Dollars</b>							
<b>Fertilizer, Lime and Pesticide Materials <sup>1/</sup></b>							
5-20-20	ton	193.00	182.00	188.00	182.00	191.00	<b>207.00</b>
6-24-24	ton	231.00	221.00	221.00	214.00	227.00	<b>248.00</b>
8-32-16	ton	235.00	225.00	228.00	229.00	241.00	<b>257.00</b>
10-34-0	ton	252.00	243.00	260.00	238.00	255.00	<b>261.00</b>
18-46-0	ton	264.00	240.00	244.00	227.00	250.00	<b>276.00</b>
Ammonium Nitrate	ton	181.00	194.00	260.00	195.00	243.00	<b>263.00</b>
Anhydrous Ammonia	ton	211.00	227.00	399.00	250.00	373.00	<b>379.00</b>
Superphosphate, 44-46% P <sub>2</sub> O <sub>5</sub>	ton	255.00	233.00	236.00	221.00	243.00	<b>266.00</b>
Muriate of Potash, 60-62% K <sub>2</sub> O	ton	168.00	165.00	170.00	164.00	165.00	<b>181.00</b>
Urea, 44-46%	ton	176.00	200.00	280.00	191.00	261.00	<b>276.00</b>
Limestone, Spread	ton	18.10	18.90	19.10	19.00	19.40	<b>21.10</b>
Atrazine, (AAtrex), 4 lbs/gal L	gal.	13.70	13.60	12.50	12.20	12.30	<b>12.20</b>
Glyphosate, (Roundup), 4 lbs/gal EC	gal.	45.50	43.30	44.50	43.50	43.30	<b>39.70</b>
Metolachlor, (Dual), 8 lbs/gal EC	gal.	77.70	82.60	94.50	99.00	104.00	<b>106.00</b>
Pendimethalin, (Prowl), 3.3 lbs/gal EC	gal.	28.70	23.60	23.10	22.10	22.70	<b>23.10</b>
Simazine, (Princep), 4 lbs/gal EC	gal.	18.20	18.20	18.00	17.60	18.00	<b>17.60</b>
Trifluralin, (Treflan), 4 lbs/gal EC	gal.	29.20	25.50	25.30	24.40	24.40	<b>23.10</b>
Carbaryl, (Sevin), 80% WP	lbs.	5.14	5.44	5.75	5.41	5.50	<b>5.85</b>
Chlorpyrifos, (Lorsban), 4 lbs/gal EC	gal.	51.00	43.60	42.40	41.60	41.30	<b>41.30</b>
Terbufos, (Counter), 15% G	lbs.	2.65	2.71	2.67	2.72	2.70	<b>2.67</b>
<b>Field Seeds</b>							
Corn, hybrid	<u>2/</u>	88.10	87.50	92.20	92.00	102.00	<b>105.00</b>
Soybeans	bu.	17.00	17.10	20.70	22.50	24.20	<b>24.10</b>
<sup>1/</sup> Formulation abbreviations: EC - Emulsifiable Concentrate, G - Granular, L - Liquid, WP - Wettable Powder. <sup>2/</sup> 80,000 kernels.							

## PRICES PAID

### PRICES PAID BY FARMERS FOR FEED INGREDIENTS, MIXED FEEDS AND FUEL, CORNBELT <sup>1/</sup>, 1999-2004

Item	1999	2000	2001	2002	2003	2004
<b><u>Dollars Per Cwt</u></b>						
Alfalfa Meal	12.10	11.70	12.60	13.80	14.30	<b>13.80</b>
Alfalfa Pellets	12.30	11.90	13.00	14.00	14.90	<b>14.50</b>
Bran	12.40	12.40	12.30	12.30	12.20	<b>13.90</b>
Corn Meal	5.30	5.80	5.95	7.50	10.40	<b>8.28</b>
Cottonseed Meal (41% Protein)	14.50	15.00	16.10	15.40	15.20	<b>18.70</b>
Liquid Molasses	14.20	14.40	15.20	16.10	15.60	<b>16.20</b>
Soybean Meal (44% Protein)	10.60	11.70	12.00	12.10	12.80	<b>18.80</b>
<b><u>Dollars Per Ton</u></b>						
Beef Cattle Concentrate (32-36% Protein)	279.00	287.00	303.00	312.00	313.00	<b>382.00</b>
Dairy Feed (16% Protein)	189.00	185.00	195.00	185.00	199.00	<b>250.00</b>
Hog Concentrate (38-42% Protein)	273.00	292.00	299.00	299.00	314.00	<b>415.00</b>
Broiler Grower	248.00	258.00	258.00	264.00	250.00	<b>336.00</b>
Chick Starter	249.00	271.00	256.00	272.00	287.00	<b>332.00</b>
Laying Feed	215.00	226.00	228.00	238.00	237.00	<b>276.00</b>
Turkey Grower	270.00	274.00	249.00	279.00	302.00	<b>330.00</b>
<b><u>Dollars Per Gallon</u></b>						
Gasoline (Service Station, Unleaded)	1.06	1.42	1.41	1.35	1.57	<b>1.69</b>
Gasoline (Bulk Delivery, Unleaded)	1.13	1.49	1.49	1.39	1.61	<b>1.74</b>
Diesel Fuel (Bulk Delivery)	.74	1.10	1.10	.984	1.262	<b>1.32</b>
L.P. Gas (Propane, Butane, etc)	.65	.92	1.13	.860	1.122	<b>1.11</b>
<sup>1/</sup> Cornbelt Region includes Indiana, Illinois, Iowa, Missouri, and Ohio.						

# PRICES PAID

## PRICES PAID BY FARMERS FOR SELECTED ITEMS UNITED STATES, APRIL, 1999-2004

Item	Unit	1999	2000	2001	2002	2003	2004
<u>Dollars</u>							
<b><u>Machinery</u></b>							
Farm Tractor, P.T.O.	50-59 HP	21,900	21,800	22,000	21,900	21,300	<b>21,500</b>
Farm Tractor, P.T.O.	70-89 HP	32,300	33,700	34,200	34,500	33,600	<b>33,900</b>
Farm Tractor, P.T.O.	110-129 HP	60,100	62,400	63,000	63,700	63,800	<b>65,700</b>
Farm Tractor, P.T.O.	140-159 HP	79,000	81,700	82,300	83,200	84,100	<b>86,900</b>
Combine, self propelled with grain head	Large Cap.	142,000	146,000	152,000	156,000	159,000	<b>180,000</b>
Corn Planter, with fertilizer attach.	4-row	14,500	15,300	15,500	15,100	15,200	<b>16,100</b>
Corn Planter, with fertilizer attach.	8-row	26,000	26,900	28,800	29,000	30,000	<b>32,000</b>
Corn Planter conservation for no-till	12-row	46,600	46,400	47,400	50,400	52,400	<b>53,100</b>
Cultivator	6-row	5,670	5,860	6,040	5,990	6,330	<b>6,920</b>
Disk Harrow, Tandem, Drawn <sup>1/</sup>	15-17 Foot	12,700	13,500	13,700	14,300	15,200	<b>14,300</b>
Disk Harrow, Tandem, Drawn <sup>1/</sup>	18-20 Foot	17,300	17,400	18,000	18,500	19,300	<b>19,400</b>
Feed Grinder-Mixer, Trailer Mounted, P.T.O. operated	---	12,900	13,600	14,600	14,900	15,600	<b>16,800</b>
Field Cultivator	17-19 Foot	9,920	10,300	10,700	11,000	11,600	<b>12,400</b>
Grain Drill, Plain	15-17 Openers	10,500	11,200	12,100	14,000	14,000	<b>14,500</b>
Grain Drill, Press	23-25 Openers	15,600	17,500	18,500	23,100	20,300	<b>22,600</b>
Grain Drill, with fert. attach.	20-24 Openers	13,400	15,200	15,700	18,600	18,600	<b>19,800</b>
Grain Drill, No till, with fert. attach.	15 Foot	26,000	26,300	27,100	28,100	27,600	<b>29,400</b>
Hay Tedder	15-18 Foot	4,230	4,480	4,560	4,830	4,900	<b>5,130</b>
Sprayer, Field Crop, Power, Tractor Mounted	300 gallon spray tank	4,940	5,260	5,500	5,460	5,890	<b>5,850</b>
Sprayer, Field Crop, Power, Trailer Type	500-700 gallon spray tank	10,600	11,100	11,300	12,000	13,100	<b>13,300</b>
<sup>1/</sup> With hydraulic lift, transport wheels, and tires.							

# PRICES PAID

## AVERAGE ANNUAL PRICES PAID BY FARMERS FOR SELECTED ITEMS UNITED STATES, APRIL 1999-2004 (Continued)

Item	Unit	1999	2000	2001	2002	2003	2004
<b>Dollars</b>							
<b>Fertilizer, Lime and Pesticide Materials <sup>1/</sup></b>							
5-20-20	ton	193.00	182.00	188.00	182.00	191.00	<b>207.00</b>
6-24-24	ton	231.00	221.00	221.00	214.00	227.00	<b>248.00</b>
8-32-16	ton	235.00	225.00	228.00	229.00	241.00	<b>257.00</b>
10-34-0	ton	252.00	243.00	260.00	238.00	255.00	<b>261.00</b>
18-46-0	ton	264.00	240.00	244.00	227.00	250.00	<b>276.00</b>
Ammonium Nitrate	ton	181.00	194.00	260.00	195.00	243.00	<b>263.00</b>
Anhydrous Ammonia	ton	211.00	227.00	399.00	250.00	373.00	<b>379.00</b>
Superphosphate, 44-46% P <sub>2</sub> O <sub>5</sub>	ton	255.00	233.00	236.00	221.00	243.00	<b>266.00</b>
Muriate of Potash, 60-62% K <sub>2</sub> O	ton	168.00	165.00	170.00	164.00	165.00	<b>181.00</b>
Urea, 44-46%	ton	176.00	200.00	280.00	191.00	261.00	<b>276.00</b>
Limestone, Spread	ton	18.10	18.90	19.10	19.00	19.40	<b>21.10</b>
Atrazine, (AAtrex), 4 lbs/gal L	gal.	13.70	13.60	12.50	12.20	12.30	<b>12.20</b>
Glyphosate, (Roundup), 4 lbs/gal EC	gal.	45.50	43.30	44.50	43.50	43.30	<b>39.70</b>
Metolachlor, (Dual), 8 lbs/gal EC	gal.	77.70	82.60	94.50	99.00	104.00	<b>106.00</b>
Pendimethalin, (Prowl), 3.3 lbs/gal EC	gal.	28.70	23.60	23.10	22.10	22.70	<b>23.10</b>
Simazine, (Princep), 4 lbs/gal EC	gal.	18.20	18.20	18.00	17.60	18.00	<b>17.60</b>
Trifluralin, (Treflan), 4 lbs/gal EC	gal.	29.20	25.50	25.30	24.40	24.40	<b>23.10</b>
Carbaryl, (Sevin), 80% WP	lbs.	5.14	5.44	5.75	5.41	5.50	<b>5.85</b>
Chlorpyrifos, (Lorsban), 4 lbs/gal EC	gal.	51.00	43.60	42.40	41.60	41.30	<b>41.30</b>
Terbufos, (Counter), 15% G	lbs.	2.65	2.71	2.67	2.72	2.70	<b>2.67</b>
<b>Field Seeds</b>							
Corn, hybrid	<u>2/</u>	88.10	87.50	92.20	92.00	102.00	<b>105.00</b>
Soybeans	bu.	17.00	17.10	20.70	22.50	24.20	<b>24.10</b>
<sup>1/</sup> Formulation abbreviations: EC - Emulsifiable Concentrate, G - Granular, L - Liquid, WP - Wettable Powder. <sup>2/</sup> 80,000 kernels.							

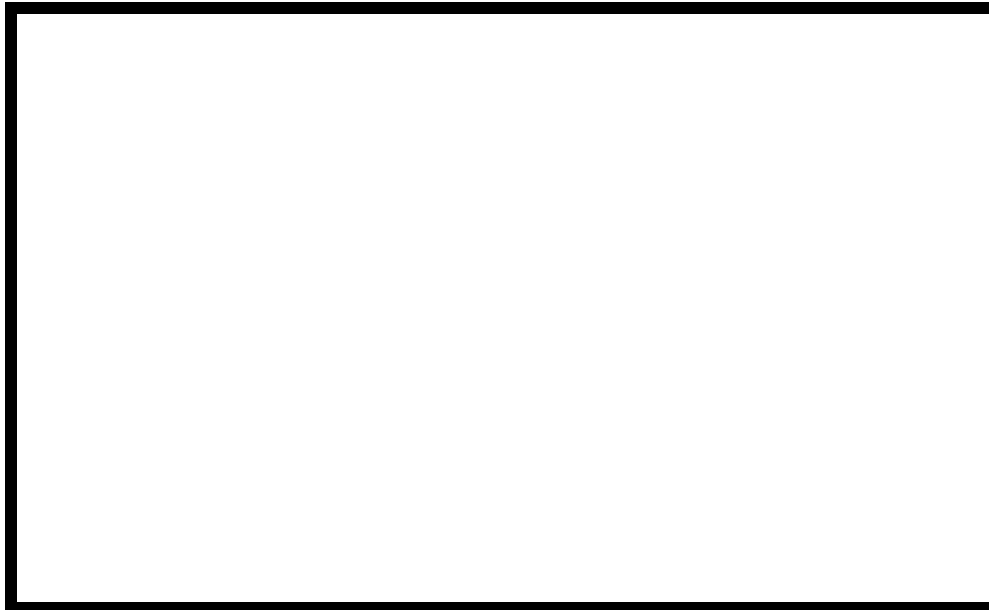
# FARM REAL ESTATE

## SELECTED STATISTICS ON FARM REAL ESTATE INDIANA, 1998-2004 <sup>1/</sup>

Year	Farm Real Estate	Cropland	Pasture
	Average Value Per Acre		
<b>Dollars</b>			
1998	2,060	2,100	1,270
1999	2,220	2,270	1,400
2000	2,260	2,250	1,400
2001	2,350	2,330	1,470
2002	2,460	2,440	1,560
2003	2,570	2,550	1,660
<b>2004 <sup>2/</sup></b>	<b>2,770</b>	<b>2,750</b>	<b>1,780</b>

<sup>1/</sup> Source: Agricultural Land Values, August 2004. <sup>2/</sup> Preliminary.

"Morning on the Farm"  
 Photographer ~~ Paige Williams  
 Age 12, Solsberry, IN



## FARMS RENTED FOR CASH--GROSS CASH RENT PER ACRE INDIANA, 1998-2004

Farm	Cash Rent Per Acre						
	1998	1999	2000	2001	2002	2003	<b>2004 <sup>1/</sup></b>
Cropland	98.00	99.00	100.00	100.00	101.00	103.00	<b>107.00</b>
Pasture <sup>2/</sup>	25.30	25.00	24.50	26.50	27.00	27.00	<b>29.00</b>

<sup>1/</sup> Preliminary. <sup>2/</sup> Cornbelt Region.



# COUNTY DATA

## CORN, INDIANA, 2002-2003

County	2002				2003				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	Thousands	Bu/Ac	(000) Bu		Thousands	Bu/Ac	(000) Bu		
Adams	65.5	60.0	94	5,622.0	69.5	62.7	133	8,334.7	51
Allen	76.2	73.9	116	8,576.9	81.1	78.8	152	11,965.3	25
Bartholomew	58.4	57.0	108	6,167.6	65.5	63.7	137	8,747.1	47
Benton	119.0	117.8	160	18,865.6	119.0	118.4	164	19,428.0	1
Blackford	19.6	19.0	101	1,920.8	22.8	22.4	136	3,043.1	73
Boone	109.0	108.6	151	16,421.6	110.0	109.4	146	15,932.0	8
Brown	1/	1/	1/	1/	1/	1/	1/	1/	
Carroll	99.0	98.2	155	15,256.3	101.0	99.9	159	15,830.7	10
Cass	93.0	90.5	140	12,637.3	96.5	93.8	139	13,041.1	18
Clark	15.2	14.2	92	1,302.6	14.0	12.7	143	1,818.9	81
Clay	53.3	52.2	136	7,079.8	63.9	62.4	154	9,614.7	40
Clinton	108.0	107.7	163	17,541.3	108.0	107.7	160	17,188.4	5
Crawford	1/	1/	1/	1/	1/	1/	1/	1/	
Daviess	80.3	77.0	107	8,216.8	89.8	85.3	155	13,187.4	17
Dearborn	6.6	5.7	80	458.5	6.9	6.0	131	786.6	86
Decatur	66.4	64.2	113	7,223.4	77.6	75.0	152	11,400.1	27
De Kalb	42.7	39.6	119	4,710.8	45.6	42.8	149	6,372.6	62
Delaware	61.1	59.9	106	6,350.5	69.3	68.4	143	9,775.0	39
Dubois	58.1	54.1	79	4,256.6	51.6	47.5	136	6,472.3	61
Elkhart	57.6	44.6	126	5,623.6	60.6	47.9	151	7,222.3	55
Fayette	35.5	34.3	89	3,059.5	36.5	35.8	156	5,579.2	63
Floyd	1/	1/	1/	1/	1/	1/	1/	1/	
Fountain	97.5	96.6	140	13,538.7	105.0	102.1	164	16,714.9	7
Franklin	33.4	30.6	78	2,391.0	38.3	35.7	139	4,954.0	67
Fulton	87.7	85.6	118	10,110.8	87.5	85.4	145	12,361.5	21
Gibson	85.8	84.6	110	9,315.9	86.8	83.2	137	11,373.6	28
Grant	71.0	69.9	110	7,657.9	70.0	69.0	150	10,348.9	34
Greene	35.0	33.4	106	3,550.1	50.1	48.2	142	6,824.9	57
Hamilton	53.3	52.7	127	6,678.4	56.1	55.3	140	7,719.2	52
Hancock	69.0	68.6	117	8,025.0	74.7	74.2	147	10,879.6	30
Harrison	26.2	25.0	67	1,671.2	22.8	21.7	134	2,914.8	74
Hendricks	59.0	58.5	147	8,597.2	58.9	58.5	159	9,279.4	43
Henry	72.7	70.6	113	7,985.1	77.4	75.5	154	11,590.4	26
Howard	69.4	68.7	142	9,717.7	68.3	67.4	153	10,287.0	35
Huntington	63.7	59.9	91	5,436.1	67.7	64.0	144	9,234.3	44
Jackson	52.2	49.5	91	4,517.9	54.8	50.9	134	6,811.4	58
Jasper	146.0	139.6	147	20,521.4	148.0	139.2	123	17,090.6	6
Jay	65.4	60.0	69	4,160.1	72.3	68.4	128	8,740.8	48
Jefferson	15.5	13.8	87	1,201.0	8.0	6.9	139	958.6	84
Jennings	30.2	28.0	122	3,422.8	30.6	28.1	136	3,821.7	72
Johnson	51.8	49.7	114	5,645.3	54.2	51.9	143	7,393.8	54
Knox	112.0	110.5	107	11,819.2	127.0	122.7	151	18,527.0	4
Kosciusko	94.3	90.1	122	11,001.7	102.0	97.3	155	15,051.9	14
Lagrange	51.1	44.6	95	4,226.1	55.3	49.2	138	6,810.7	59
Lake	60.1	58.7	115	6,724.3	62.7	61.8	135	8,367.8	50
La Porte	113.0	107.9	113	12,164.9	115.0	107.9	142	15,364.9	11
Lawrence	14.5	12.8	72	915.4	15.7	14.0	139	1,949.9	80
Madison	80.1	79.4	121	9,603.9	86.8	85.5	143	12,215.2	24
Marion	7.5	7.2	120	863.1	7.7	7.4	141	1,039.5	83
Marshall	89.8	85.9	131	11,262.9	94.1	89.7	144	12,915.5	19
Martin	13.3	12.0	75	902.1	15.0	14.0	152	2,123.7	79
Miami	68.6	67.0	116	7,788.1	70.6	68.7	148	10,157.2	36

# COUNTY DATA

## CORN, INDIANA, 2002-2003 (Continued)

County	2002				2003				Rank
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	
	Thousands		Bu/Ac	(000) Bu	Thousands		Bu/Ac	(000) Bu	
Monroe	4.6	3.8	98	373.9	5.5	4.8	140	673.0	87
Montgomery	119.0	118.1	151	17,849.5	120.0	119.4	157	18,780.8	2
Morgan	44.3	43.5	119	5,184.7	48.4	46.6	139	6,490.7	60
Newton	111.0	101.3	155	15,725.2	111.0	103.3	148	15,268.7	12
Noble	61.7	57.6	111	6,382.9	63.4	59.6	154	9,185.8	45
Ohio	1/	1/	1/	1/	1/	1/	1/	1/	
Orange	20.1	19.3	70	1,354.4	18.8	18.1	154	2,785.9	76
Owen	14.5	13.6	126	1,710.8	19.8	18.1	137	2,470.7	78
Parke	55.5	53.7	124	6,632.5	66.7	61.2	155	9,499.4	41
Perry	8.9	8.0	77	619.3	8.7	7.8	134	1,042.5	82
Pike	31.5	30.9	91	2,824.9	24.6	23.6	122	2,884.9	75
Porter	62.4	60.8	107	6,518.8	64.6	63.3	148	9,396.6	42
Posey	77.9	77.1	121	9,316.5	88.3	83.8	147	12,311.8	23
Pulaski	114.0	111.4	129	14,320.5	105.0	103.0	120	12,314.7	22
Putnam	66.6	65.6	140	9,203.7	68.4	67.1	146	9,777.7	38
Randolph	83.5	82.0	95	7,780.9	91.7	90.7	141	12,748.0	20
Ripley	32.4	29.4	86	2,513.7	37.2	34.9	127	4,423.5	69
Rush	100.0	97.3	112	10,854.0	103.0	100.2	159	15,877.6	9
St Joseph	70.8	68.9	125	8,621.8	71.9	69.8	140	9,782.2	37
Scott	9.1	8.7	124	1,075.2	6.8	6.3	144	906.3	85
Shelby	97.3	95.9	122	11,690.4	98.5	97.3	155	15,048.6	15
Spencer	56.4	54.7	83	4,540.7	39.2	37.6	139	5,241.2	65
Starke	59.5	58.4	115	6,698.7	58.7	57.9	120	6,951.6	56
Steuben	35.5	33.1	92	3,037.4	35.1	32.8	147	4,805.1	68
Sullivan	61.2	60.5	117	7,091.2	74.1	72.6	155	11,262.0	29
Switzerland	1/	1/	1/	1/	1/	1/	1/	1/	
Tippecanoe	101.0	100.1	148	14,789.2	100.0	97.2	156	15,204.3	13
Tipton	71.5	71.1	138	9,775.5	72.3	71.9	147	10,535.9	32
Union	32.4	31.6	104	3,282.7	33.2	32.9	154	5,074.0	66
Vanderburgh	34.0	33.1	111	3,670.0	30.9	30.3	142	4,301.9	70
Vermillion	34.2	33.5	120	4,025.0	36.5	33.4	160	5,347.3	64
Vigo	46.1	45.2	123	5,555.7	56.6	50.0	152	7,595.9	53
Wabash	71.2	69.2	101	6,983.5	72.8	70.5	149	10,487.6	33
Warren	87.3	86.4	149	12,897.1	90.1	88.1	155	13,689.3	16
Warrick	39.5	38.1	93	3,559.0	22.6	21.2	118	2,490.3	77
Washington	36.7	34.1	64	2,182.9	33.6	30.7	139	4,261.2	71
Wayne	59.8	56.6	89	5,035.4	63.8	60.9	148	8,996.5	46
Wells	76.2	74.1	97	7,205.2	81.9	79.7	135	10,721.4	31
White	135.0	134.1	161	21,532.6	134.0	133.2	140	18,612.1	3
Whitley	49.4	47.2	116	5,465.6	55.4	53.4	161	8,602.1	49
Other Counties	14.4	12.1	85	1032.2	14.3	12.4	123	1528.7	
State	5,400.0	5,220.0	121	631,620.0	5,600.0	5,390.0	146	786,940.0	
<b>Agricultural Statistics Districts</b>									
Northwest	920.0	890.0	138	123,072.0	918.0	888.0	138	122,795.0	
N Central	732.0	700.0	128	89,286.0	757.0	723.0	148	106,850.0	
Northeast	522.0	490.0	103	50,663.0	555.0	523.0	145	76,032.0	
W Central	675.0	665.0	140	93,282.0	727.0	699.0	156	108,695.0	
Central	1,116.0	1,100.0	129	141,647.0	1,160.0	1,141.0	149	170,383.0	
E Central	430.0	414.0	96	39,575.0	467.0	455.0	144	65,547.0	
Southwest	685.0	666.0	104	69,063.0	700.0	670.0	145	97,001.0	
S Central	170.0	158.0	77	12,114.0	166.0	153.0	138	21,048.0	
Southeast	150.0	137.0	94	12,918.0	150.0	138.0	135	18,589.0	

1/ Published in "Other Counties".





# COUNTY DATA

## SOYBEANS, INDIANA, 2002-2003

County	2002				2003				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	
Adams	89.3	89.1	41	3,638.5	81.0	79.5	36	2,839.8	32
Allen	117.9	117.6	41	4,793.4	101.0	100.0	38	3,782.3	9
Bartholomew	75.1	74.9	39	2,908.0	67.2	67.0	43	2,877.1	30
Benton	113.8	113.4	51	5,748.6	112.0	111.1	34	3,801.3	8
Blackford	36.6	36.5	44	1,586.9	30.4	29.6	34	1,014.7	77
Boone	112.0	111.7	52	5,825.8	109.0	108.5	40	4,325.7	2
Brown	1/	1/	1/	1/	1/	1/	1/	1/	
Carroll	81.1	80.9	53	4,261.6	79.6	77.3	39	3,001.7	27
Cass	83.5	83.2	47	3,874.8	80.8	79.2	36	2,883.6	29
Clark	31.4	31.1	29	906.4	30.7	30.4	43	1,296.6	69
Clay	69.9	69.7	43	2,974.7	60.2	58.7	36	2,105.9	51
Clinton	101.7	101.4	54	5,437.5	99.6	98.6	38	3,754.4	10
Crawford	1/	1/	1/	1/	1/	1/	1/	1/	
Daviess	60.7	60.4	37	2,258.6	54.6	52.9	43	2,291.6	48
Dearborn	10.2	10.0	26	260.8	9.3	9.1	34	304.7	86
Decatur	77.2	76.9	43	3,306.2	71.5	71.3	43	3,051.0	26
De Kalb	65.9	65.6	35	2,307.5	58.9	58.6	39	2,268.9	49
Delaware	96.9	96.7	44	4,278.6	84.1	83.4	37	3,109.9	24
Dubois	47.1	46.5	31	1,425.4	48.5	48.0	42	2,013.8	53
Elkhart	47.9	47.7	41	1,950.5	44.9	44.5	38	1,697.6	59
Fayette	35.2	35.1	34	1,177.0	33.7	33.5	45	1,510.2	66
Floyd	1/	1/	1/	1/	1/	1/	1/	1/	
Fountain	95.8	95.6	49	4,665.8	90.0	86.5	39	3,340.6	15
Franklin	35.0	34.3	31	1,046.2	31.0	30.7	41	1,270.9	71
Fulton	75.0	74.8	41	3,055.5	72.8	72.3	32	2,313.4	47
Gibson	93.6	92.7	36	3,325.3	91.0	86.6	38	3,308.4	16
Grant	111.6	111.3	47	5,238.7	106.5	105.0	37	3,918.0	6
Greene	43.1	42.8	36	1,534.3	37.7	35.2	41	1,436.7	67
Hamilton	64.8	64.6	50	3,246.3	57.7	56.8	43	2,424.8	44
Hancock	80.6	80.4	41	3,281.9	76.5	75.7	43	3,285.2	17
Harrison	27.3	25.6	22	562.0	29.3	29.0	40	1,167.3	75
Hendricks	63.7	63.5	48	3,057.2	59.3	58.6	42	2,472.6	40
Henry	84.2	83.8	41	3,424.3	77.5	76.9	42	3,193.1	21
Howard	71.7	71.4	50	3,602.0	72.8	70.7	41	2,863.0	31
Huntington	97.5	97.3	40	3,888.9	87.3	86.3	38	3,253.9	18
Jackson	78.5	77.8	36	2,823.7	73.1	71.4	39	2,786.9	34
Jasper	107.6	107.3	46	4,977.7	104.0	101.8	31	3,130.0	23
Jay	99.8	98.5	34	3,368.2	87.6	86.1	37	3,151.3	22
Jefferson	38.5	38.3	32	1,205.8	36.9	34.9	34	1,196.5	74
Jennings	49.3	49.1	41	2,018.6	50.3	49.8	38	1,891.6	56
Johnson	49.0	48.8	38	1,868.6	45.3	44.8	44	1,954.7	54
Knox	119.3	118.7	36	4,283.5	113.0	108.2	40	4,300.3	3
Kosciusko	88.2	88.0	41	3,632.9	85.3	85.0	36	3,057.2	25
Lagrange	37.3	37.2	34	1,267.4	33.8	33.6	40	1,336.3	68
Lake	58.5	58.0	37	2,167.3	53.6	52.5	30	1,556.3	64
La Porte	88.6	88.3	36	3,207.3	86.7	86.3	30	2,618.2	38
Lawrence	20.2	20.1	27	545.5	18.3	18.0	34	616.0	81
Madison	100.1	99.8	50	4,937.2	92.9	90.4	40	3,641.6	12
Marion	9.2	9.2	38	347.9	7.6	7.4	41	305.9	85
Marshall	75.3	75.1	43	3,208.0	70.4	70.1	35	2,438.8	42
Martin	13.9	13.8	33	449.5	11.4	11.1	40	447.5	83
Miami	84.8	84.6	43	3,641.3	78.1	76.9	39	2,982.0	28

# COUNTY DATA

## SOYBEANS, INDIANA, 2002-2003 (Continued)

County	2002				2003				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	
Monroe	6.8	6.7	33	217.9	6.2	5.8	32	185.4	87
Montgomery	113.3	113.1	53	6,011.7	110.0	109.3	39	4,238.5	4
Morgan	46.7	46.5	38	1,759.2	42.5	41.5	38	1,578.2	63
Newton	77.8	77.1	50	3,875.6	76.8	76.3	32	2,447.4	41
Noble	58.9	58.6	36	2,093.9	55.0	54.7	38	2,097.8	52
Ohio	1/	1/	1/	1/	1/	1/	1/	1/	
Orange	18.3	18.2	29	534.4	17.9	17.5	44	769.9	79
Owen	20.8	20.7	38	791.0	17.4	15.6	34	529.6	82
Parke	69.4	69.3	41	2,864.2	61.5	58.8	39	2,265.7	50
Perry	10.5	10.1	28	286.4	9.3	8.8	40	350.6	84
Pike	35.6	35.5	30	1,057.2	35.1	34.1	38	1,290.4	70
Porter	56.8	56.7	36	2,058.7	54.8	54.4	33	1,796.1	58
Posey	91.5	91.1	35	3,164.6	84.6	81.6	42	3,416.8	14
Pulaski	88.4	88.2	41	3,582.6	82.5	81.5	29	2,397.8	45
Putnam	66.6	66.5	49	3,255.6	64.8	63.6	38	2,433.7	43
Randolph	115.5	115.0	37	4,297.4	104.5	103.9	38	3,916.0	7
Ripley	62.2	61.6	36	2,205.3	54.2	53.8	36	1,950.5	55
Rush	100.6	100.3	42	4,196.1	96.4	96.1	46	4,382.7	1
St Joseph	54.1	53.9	40	2,146.1	55.0	54.6	31	1,672.5	60
Scott	25.6	25.0	34	836.4	20.6	19.9	35	702.1	80
Shelby	95.6	95.1	42	3,973.3	93.0	92.6	43	4,011.7	5
Spencer	58.4	57.8	29	1,694.2	62.7	62.3	44	2,735.7	36
Starke	41.5	41.3	36	1,474.2	39.6	39.1	28	1,083.4	76
Steuben	34.5	34.3	29	1,006.2	33.8	33.5	38	1,261.4	72
Sullivan	73.7	72.8	37	2,701.9	65.5	64.5	42	2,682.8	37
Switzerland	1/	1/	1/	1/	1/	1/	1/	1/	
Tippecanoe	95.3	95.1	52	4,912.9	91.5	89.0	36	3,212.9	19
Tipton	74.4	74.2	53	3,920.1	73.2	72.0	39	2,812.4	33
Union	29.5	29.4	35	1,013.7	28.0	27.7	45	1,257.7	73
Vanderburgh	40.2	40.1	34	1,371.7	39.0	38.1	42	1,605.9	61
Vermillion	21.9	21.8	48	1,041.0	24.0	20.6	40	822.6	78
Vigo	59.3	58.9	40	2,357.0	52.6	46.1	41	1,880.7	57
Wabash	90.1	89.8	42	3,775.3	86.1	85.1	38	3,201.2	20
Warren	82.7	82.3	51	4,161.1	80.0	77.8	35	2,748.8	35
Warrick	38.9	38.8	32	1,240.8	40.9	40.4	38	1,543.1	65
Washington	41.0	40.6	26	1,061.7	43.0	42.3	37	1,581.7	62
Wayne	66.3	66.0	32	2,110.9	61.2	60.9	43	2,602.1	39
Wells	110.0	107.9	42	4,547.7	99.0	97.0	36	3,503.6	13
White	120.0	119.7	49	5,817.0	112.0	110.0	34	3,680.5	11
Whitley	70.7	70.4	39	2,711.5	60.2	59.8	39	2,337.0	46
Other Counties	21.2	20.5	26	528.9	20.9	19.6	37	723.3	
State	5,800.0	5,770.0	41.5	239,455.0	5,450.0	5,350.0	38	203,300.0	
<b>Agricultural Statistics Districts</b>									
Northwest	753.0	750.0	44	32,909.0	722.0	713.0	32	22,511.0	
N Central	680.0	678.0	44	29,546.0	653.0	645.0	36	23,248.0	
Northeast	682.0	678.0	39	26,255.0	610.0	603.0	38	22,681.0	
W Central	695.0	693.0	48	33,035.0	652.0	626.0	38	23,579.0	
Central	1,234.0	1,230.0	46	56,906.0	1,171.0	1,157.0	41	47,659.0	
E Central	564.0	561.0	38	21,257.0	507.0	502.0	39	19,755.0	
Southwest	716.0	711.0	35	24,507.0	684.0	663.0	41	27,073.0	
S Central	211.0	207.0	30	6,251.0	206.0	201.0	39	7,759.0	
Southeast	265.0	262.0	34	8,789.0	245.0	240.0	38	9,035.0	

1/ Published in "Other Counties".



# COUNTY DATA

## SOYBEANS, INDIANA, 2002-2003

County	2002				2003 (Revised 10/04)				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	
Adams	89.3	89.1	41	3,638.5	81.0	79.5	36	2,839.8	32
Allen	117.9	117.6	41	4,793.4	101.0	100.0	38	3,782.3	9
Bartholomew	75.1	74.9	39	2,908.0	67.2	67.1	43	2,881.1	30
Benton	113.8	113.4	51	5,748.6	112.0	111.1	34	3,801.3	8
Blackford	36.6	36.5	44	1,586.9	30.4	29.7	34	1,018.0	77
Boone	112.0	111.7	52	5,825.8	109.0	108.6	40	4,329.2	3
Brown	1/	1/	1/	1/	1/	1/	1/	1/	
Carroll	81.1	80.9	53	4,261.6	79.6	78.3	39	3,039.7	27
Cass	83.5	83.2	47	3,874.8	80.8	79.8	36	2,904.6	29
Clark	31.4	31.1	29	906.4	30.7	30.4	43	1,296.6	69
Clay	69.9	69.7	43	2,974.7	60.2	58.9	36	2,112.1	51
Clinton	101.7	101.4	54	5,437.5	99.6	98.9	38	3,765.4	10
Crawford	1/	1/	1/	1/	1/	1/	1/	1/	
Daviess	60.7	60.4	37	2,258.6	54.6	53.3	43	2,308.7	49
Dearborn	10.2	10.0	26	260.8	9.3	9.1	34	304.7	86
Decatur	77.2	76.9	43	3,306.2	71.5	71.4	43	3,054.9	26
De Kalb	65.9	65.6	35	2,307.5	58.9	58.6	39	2,268.9	50
Delaware	96.9	96.7	44	4,278.6	84.1	83.5	37	3,113.3	24
Dubois	47.1	46.5	31	1,425.4	48.5	48.4	42	2,030.4	53
Elkhart	47.9	47.7	41	1,950.5	44.9	44.7	38	1,704.7	59
Fayette	35.2	35.1	34	1,177.0	33.7	33.5	45	1,510.0	66
Floyd	1/	1/	1/	1/	1/	1/	1/	1/	
Fountain	95.8	95.6	49	4,665.8	90.0	87.9	39	3,393.0	15
Franklin	35.0	34.3	31	1,046.2	31.0	30.7	41	1,270.9	71
Fulton	75.0	74.8	41	3,055.5	72.8	72.4	32	2,315.9	48
Gibson	93.6	92.7	36	3,325.3	91.0	87.5	38	3,342.5	16
Grant	111.6	111.3	47	5,238.7	106.5	105.0	37	3,917.6	7
Greene	43.1	42.8	36	1,534.3	37.7	35.7	41	1,457.0	67
Hamilton	64.8	64.6	50	3,246.3	57.7	57.0	43	2,433.1	44
Hancock	80.6	80.4	41	3,281.9	76.5	75.6	43	3,280.5	17
Harrison	27.3	25.6	22	562.0	29.3	29.0	40	1,167.2	75
Hendricks	63.7	63.5	48	3,057.2	59.3	58.6	42	2,472.4	40
Henry	84.2	83.8	41	3,424.3	77.5	77.1	42	3,201.0	21
Howard	71.7	71.4	50	3,602.0	72.8	71.0	41	2,874.8	31
Huntington	97.5	97.3	40	3,888.9	87.3	86.3	38	3,253.9	18
Jackson	78.5	77.8	36	2,823.7	73.1	71.7	39	2,798.4	33
Jasper	107.6	107.3	46	4,977.7	104.0	101.8	31	3,130.0	23
Jay	99.8	98.5	34	3,368.2	87.6	86.2	37	3,154.5	22
Jefferson	38.5	38.3	32	1,205.8	36.9	34.9	34	1,196.5	74
Jennings	49.3	49.1	41	2,018.6	50.3	49.8	38	1,891.6	57
Johnson	49.0	48.8	38	1,868.6	45.3	45.0	44	1,963.2	54
Knox	119.3	118.7	36	4,283.5	113.0	109.2	40	4,339.7	2
Kosciusko	88.2	88.0	41	3,632.9	85.3	85.1	36	3,060.0	25
Lagrange	37.3	37.2	34	1,267.4	33.8	33.6	40	1,336.3	68
Lake	58.5	58.0	37	2,167.3	53.6	52.5	30	1,556.3	64
La Porte	88.6	88.3	36	3,207.3	86.7	86.3	30	2,618.2	38
Lawrence	20.2	20.1	27	545.5	18.3	18.0	34	616.0	81
Madison	100.1	99.8	50	4,937.2	92.9	90.7	40	3,653.3	12
Marion	9.2	9.2	38	347.9	7.6	7.5	41	310.0	85
Marshall	75.3	75.1	43	3,208.0	70.4	70.2	35	2,441.6	43
Martin	13.9	13.8	33	449.5	11.4	11.3	40	455.5	83
Miami	84.8	84.6	43	3,641.3	78.1	77.5	39	3,004.5	28

# COUNTY DATA

## SOYBEANS, INDIANA, 2002-2003 (Continued)

County	2002				2003 (Revised 10/04)				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	Thousands	Bu/Ac	(000) Bu		Thousands	Bu/Ac	(000) Bu		
Monroe	6.8	6.7	33	217.9	6.2	5.8	32	185.4	87
Montgomery	113.3	113.1	53	6,011.7	110.0	109.7	39	4,251.9	4
Morgan	46.7	46.5	38	1,759.2	42.5	41.9	38	1,593.2	62
Newton	77.8	77.1	50	3,875.6	76.8	76.3	32	2,447.4	42
Noble	58.9	58.6	36	2,093.9	55.0	54.7	38	2,097.8	52
Ohio	1/	1/	1/	1/	1/	1/	1/	1/	
Orange	18.3	18.2	29	534.4	17.9	17.5	44	769.9	79
Owen	20.8	20.7	38	791.0	17.4	15.2	34	515.8	82
Parke	69.4	69.3	41	2,864.2	61.5	60.9	39	2,345.4	46
Perry	10.5	10.1	28	286.4	9.3	8.9	40	354.6	84
Pike	35.6	35.5	30	1,057.2	35.1	34.1	38	1,290.3	70
Porter	56.8	56.7	36	2,058.7	54.8	54.4	33	1,796.1	58
Posey	91.5	91.1	35	3,164.6	84.6	82.0	42	3,433.3	14
Pulaski	88.4	88.2	41	3,582.6	82.5	81.5	29	2,397.8	45
Putnam	66.6	66.5	49	3,255.6	64.8	64.1	38	2,451.6	41
Randolph	115.5	115.0	37	4,297.4	104.5	104.0	38	3,919.3	6
Ripley	62.2	61.6	36	2,205.3	54.2	53.8	36	1,950.5	55
Rush	100.6	100.3	42	4,196.1	96.4	96.3	46	4,391.4	1
St Joseph	54.1	53.9	40	2,146.1	55.0	54.7	31	1,675.1	60
Scott	25.6	25.0	34	836.4	20.6	19.9	35	702.1	80
Shelby	95.6	95.1	42	3,973.3	93.0	92.9	43	4,024.3	5
Spencer	58.4	57.8	29	1,694.2	62.7	62.6	44	2,748.7	36
Starke	41.5	41.3	36	1,474.2	39.6	39.1	28	1,083.4	76
Steuben	34.5	34.3	29	1,006.2	33.8	33.5	38	1,261.4	73
Sullivan	73.7	72.8	37	2,701.9	65.5	65.1	42	2,707.6	37
Switzerland	1/	1/	1/	1/	1/	1/	1/	1/	
Tippecanoe	95.3	95.1	52	4,912.9	91.5	89.1	36	3,214.9	19
Tipton	74.4	74.2	53	3,920.1	73.2	71.5	39	2,792.6	34
Union	29.5	29.4	35	1,013.7	28.0	27.9	45	1,266.6	72
Vanderburgh	40.2	40.1	34	1,371.7	39.0	38.1	42	1,605.8	61
Vermillion	21.9	21.8	48	1,041.0	24.0	23.0	40	918.0	78
Vigo	59.3	58.9	40	2,357.0	52.6	46.5	41	1,896.1	56
Wabash	90.1	89.8	42	3,775.3	86.1	85.3	38	3,207.9	20
Warren	82.7	82.3	51	4,161.1	80.0	78.7	35	2,779.2	35
Warrick	38.9	38.8	32	1,240.8	40.9	40.7	38	1,554.5	65
Washington	41.0	40.6	26	1,061.7	43.0	42.6	37	1,592.8	63
Wayne	66.3	66.0	32	2,110.9	61.2	61.1	43	2,610.3	39
Wells	110.0	107.9	42	4,547.7	99.0	97.0	36	3,503.6	13
White	120.0	119.7	49	5,817.0	112.0	110.0	34	3,680.5	11
Whitley	70.7	70.4	39	2,711.5	60.2	59.8	39	2,337.0	47
Other Counties	21.2	20.5	26	528.9	20.9	19.9	37	734.8	
State	5,800.0	5,770.0	41.5	239,455.0	5,450.0	5,370.0	38	204,060.0	
<b>Agricultural Statistics Districts</b>									
Northwest	753.0	750.0	44	32,909.0	722.0	713.0	32	22,511.0	
N Central	680.0	678.0	44	29,546.0	653.0	648.0	36	23,354.0	
Northeast	682.0	678.0	39	26,255.0	610.0	603.0	38	22,681.0	
W Central	695.0	693.0	48	33,035.0	652.0	634.0	38	23,878.0	
Central	1,234.0	1,230.0	46	56,906.0	1,171.0	1,159.0	41	47,737.0	
E Central	564.0	561.0	38	21,257.0	507.0	503.0	39	19,793.0	
Southwest	716.0	711.0	35	24,507.0	684.0	668.0	41	27,274.0	
S Central	211.0	207.0	30	6,251.0	206.0	202.0	39	7,797.0	
Southeast	265.0	262.0	34	8,789.0	245.0	240.0	38	9,035.0	

1/ Published in "Other Counties".



# COUNTY DATA

## WINTER WHEAT, INDIANA, 2002-2003

County	2002				2003				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	
Adams	8.8	8.0	66	530.0	12.4	11.6	74	860.0	6
Allen	16.4	15.1	65	975.9	25.9	24.3	80	1,938.0	2
Bartholomew	4.5	4.0	53	212.1	5.2	4.9	65	320.4	29
Benton	1/	1/	1/	1/	1/	1/	1/	1/	
Blackford	1/	1/	1/	1/	1/	1/	1/	1/	
Boone	2.2	2.1	67	141.0	3.1	3.0	77	232.2	40
Brown	1/	1/	1/	1/	1/	1/	1/	1/	
Carroll	3.3	3.1	72	222.4	5.0	4.8	85	410.0	17
Cass	2.4	2.3	60	138.5	3.0	2.9	74	213.8	46
Clark	1/	1/	1/	1/	1/	1/	1/	1/	
Clay	3.2	3.0	48	144.2	3.7	3.4	66	225.5	41
Clinton	2.5	2.3	67	154.8	2.9	2.8	80	222.8	43
Crawford	1/	1/	1/	1/	1/	1/	1/	1/	
Daviess	4.1	3.9	49	192.5	7.2	6.8	56	382.0	20
Dearborn	1/	1/	1/	1/	1/	1/	1/	1/	
Decatur	5.8	5.4	44	236.6	6.9	6.5	62	402.9	18
De Kalb	6.4	5.3	55	289.5	10.1	9.6	74	710.9	9
Delaware	2.0	1.9	58	109.9	2.9	2.8	80	225.1	42
Dubois	7.3	6.0	42	253.2	9.7	8.6	58	498.4	13
Elkhart	1.5	1.4	56	78.6	2.9	2.6	59	153.4	55
Fayette	1/	1/	1/	1/	1/	1/	1/	1/	
Floyd	1/	1/	1/	1/	1/	1/	1/	1/	
Fountain	1/	1/	1/	1/	1/	1/	1/	1/	
Franklin	2.7	2.6	42	108.9	3.5	3.2	57	181.0	53
Fulton	1/	1/	1/	1/	1/	1/	1/	1/	
Gibson	23.2	21.4	50	1063.9	25.2	23.0	65	1,483.0	3
Grant	2.3	2.1	58	120.9	5.3	5.0	79	395.2	19
Greene	1/	1/	1/	1/	1/	1/	1/	1/	
Hamilton	1.7	1.6	64	101.9	2.8	2.7	77	208.9	47
Hancock	2.5	2.3	55	127.2	3.4	3.2	80	256.9	33
Harrison	4.4	3.4	41	140.4	3.7	3.5	68	238.0	38
Hendricks	3.5	3.3	48	158.0	4.4	4.2	73	305.3	30
Henry	2.4	2.3	45	104.3	3.2	3.0	82	246.6	37
Howard	1.8	1.7	65	110.5	2.8	2.7	68	183.0	52
Huntington	3.9	3.7	56	207.4	7.9	7.5	81	610.2	11
Jackson	6.3	5.6	46	255.0	7.8	7.4	51	378.3	21
Jasper	1/	1/	1/	1/	1/	1/	1/	1/	
Jay	6.7	6.0	55	327.7	13.4	12.6	75	940.6	5
Jefferson	1/	1/	1/	1/	1/	1/	1/	1/	
Jennings	1/	1/	1/	1/	1/	1/	1/	1/	
Johnson	2.7	2.5	58	145.3	3.3	3.1	70	215.6	45
Knox	17.5	16.3	50	820.4	23.0	21.7	59	1,277.8	4
Kosciusko	2.9	2.7	59	158.9	5.3	5.1	74	375.1	22
Lagrange	2.4	2.3	55	126.0	3.4	3.2	65	208.0	48
Lake	1.8	1.7	69	116.8	3.0	2.8	90	251.9	36
La Porte	2.7	2.6	56	146.4	4.4	4.0	72	288.1	32
Lawrence	1/	1/	1/	1/	1/	1/	1/	1/	
Madison	1.7	1.6	62	98.8	2.3	2.2	79	173.1	54
Marion	1/	1/	1/	1/	1/	1/	1/	1/	
Marshall	3.0	2.8	54	150.6	3.0	2.9	69	199.1	50
Martin	1/	1/	1/	1/	1/	1/	1/	1/	
Miami	3.0	2.6	60	156.9	6.0	5.7	77	438.6	16



# COUNTY DATA

## WINTER WHEAT, INDIANA, 2002-2003 (Continued)

County	2002				2003				
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production	Rank
	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	<u>Thousands</u>		<u>Bu/Ac</u>	<u>(000) Bu</u>	
Monroe	1/	1/	1/	1/	1/	1/	1/	1/	
Montgomery	2.8	2.6	67	174.9	3.1	2.9	88	255.3	34
Morgan	1/	1/	1/	1/	1/	1/	1/	1/	
Newton	1/	1/	1/	1/	1/	1/	1/	1/	
Noble	3.5	3.1	53	164.2	5.2	4.9	71	348.0	24
Ohio	1/	1/	1/	1/	1/	1/	1/	1/	
Orange	1/	1/	1/	1/	1/	1/	1/	1/	
Owen	1.9	1.7	47	79.2	1.9	1.7	76	129.9	57
Parke	1/	1/	1/	1/	1/	1/	1/	1/	
Perry	1/	1/	1/	1/	1/	1/	1/	1/	
Pike	1/	1/	1/	1/	1/	1/	1/	1/	
Porter	2.0	1.9	55	105.2	2.6	2.3	95	218.1	44
Posey	33.5	30.9	51	1,581.5	36.5	34.8	66	2,290.9	1
Pulaski	1.1	0.9	58	52.6	1.6	1.5	61	91.6	58
Putnam	1/	1/	1/	1/	1/	1/	1/	1/	
Randolph	4.3	4.1	54	219.6	7.2	6.8	68	460.1	15
Ripley	2.3	2.3	31	71.6	4.6	4.1	57	233.1	39
Rush	4.5	4.2	47	199.0	5.0	4.7	68	321.4	28
St Joseph	1/	1/	1/	1/	1/	1/	1/	1/	
Scott	1/	1/	1/	1/	1/	1/	1/	1/	
Shelby	3.5	3.3	55	180.8	4.2	3.9	65	252.3	35
Spencer	6.0	5.1	49	249.8	9.4	8.8	66	579.0	12
Starke	1/	1/	1/	1/	1/	1/	1/	1/	
Steuben	3.1	2.9	56	162.6	4.6	4.4	73	322.9	27
Sullivan	3.2	3.0	48	143.4	5.7	5.4	64	348.0	25
Switzerland	1/	1/	1/	1/	1/	1/	1/	1/	
Tippecanoe	4.5	4.2	67	283.2	4.9	4.4	80	351.3	23
Tipton	1.3	1.2	74	88.9	1.8	1.7	85	144.4	56
Union	1/	1/	1/	1/	1/	1/	1/	1/	
Vanderburgh	8.9	7.9	48	377.3	10.1	9.6	68	652.8	10
Vermillion	1/	1/	1/	1/	1/	1/	1/	1/	
Vigo	1/	1/	1/	1/	1/	1/	1/	1/	
Wabash	7.0	6.6	61	401.8	11.0	10.5	80	837.3	8
Warren	1/	1/	1/	1/	1/	1/	1/	1/	
Warrick	4.4	3.9	43	167.7	5.8	5.5	63	345.4	26
Washington	3.2	2.7	38	103.4	4.4	3.6	52	185.5	51
Wayne	3.8	3.5	41	144.3	4.5	4.3	68	292.6	31
Wells	3.3	3.1	66	203.7	6.8	6.4	73	468.8	14
White	2.0	1.9	67	128.1	2.6	2.4	84	202.3	49
Whitley	7.2	6.5	61	397.7	11.7	11.1	76	841.2	7
Other Counties	53.2	47.6	49	2324.1	66.8	61.0	63	3,848.2	
State	340.0	310.0	53	16,430.0	460.0	430.0	69	29,670.0	
Agricultural Statistics Districts									
Northwest	15.0	14.0	61	852.0	21.0	19.0	79	1,507.0	
N Central	27.0	25.0	60	1,503.0	42.0	40.0	75	2,996.0	
Northeast	55.0	50.0	61	3,057.0	88.0	83.0	76	6,308.0	
W Central	26.0	24.0	58	1,380.0	32.0	29.0	75	2,161.0	
Central	43.0	40.0	55	2,186.0	56.0	53.0	71	3,762.0	
E Central	23.0	21.0	50	1,052.0	36.0	34.0	72	2,448.0	
Southwest	113.0	103.0	49	5,058.0	140.0	131.0	63	8,249.0	
S Central	22.0	18.0	43	765.0	25.0	23.0	56	1,284.0	
Southeast	16.0	15.0	39	577.0	20.0	18.0	53	955.0	

1/ Published in "Other Counties".



# COUNTY DATA

## ALL CATTLE, BEEF COWS, AND MILK COWS, BY COUNTIES INDIANA, JANUARY 1, 2003-2004

County	January 1, 2003				January 1, 2004			
	Rank	All Cattle	Beef Cows	Milk Cows	Rank	All Cattle	Beef Cows	Milk Cows
			<u>Number</u>				<u>Number</u>	
Adams	21	13,100	1,000	4,300	18	13,500	900	4,500
Allen	26	11,000	1,100	2,600	26	11,000	1,300	2,400
Bartholomew	53	6,500	2,000	1,000	52	6,100	1,800	1,000
Benton	86	2,300	1,000	1/	85	2,200	1,200	1/
Blackford	90	1,600	600	1/	90	1,500	600	1/
Boone	66	5,000	1,700	1/	68	4,500	1,800	1/
Brown	87	2,000	700	1/	87	1,900	700	1/
Carroll	69	4,800	1,600	1/	60	5,500	1,400	1/
Cass	42	8,300	2,700	1/	46	7,100	2,500	1/
Clark	22	12,800	5,000	700	24	11,500	4,900	600
Clay	54	6,500	1,900	1,100	51	6,300	1,800	1,000
Clinton	88	2,000	800	1/	88	1,900	800	1/
Crawford	44	7,900	3,800	1/	39	8,400	4,000	1/
Daviess	11	17,300	3,600	2,300	9	17,700	3,600	2,500
Dearborn	34	9,300	4,000	1/	35	8,900	4,000	1/
Decatur	18	13,800	2,700	800	15	14,500	2,400	700
De Kalb	27	10,700	900	2,800	31	9,400	900	2,400
Delaware	74	4,200	1,200	1/	73	3,900	1,300	1/
Dubois	4	25,800	9,100	3,000	3	25,200	8,500	2,900
Elkhart	1	44,500	1,700	17,500	1	44,000	1,800	17,500
Fayette	49	6,800	2,800	1/	45	7,200	3,000	1/
Floyd	77	3,700	2,100	1/	78	3,200	1,700	1/
Fountain	47	7,000	2,800	1/	48	6,800	2,600	1/
Franklin	20	13,400	4,200	1,100	16	14,000	4,700	800
Fulton	37	8,800	1,900	2,000	37	8,700	2,100	2,000
Gibson	59	6,000	1,600	1,000	63	5,300	1,400	900
Grant	72	4,300	900	900	74	3,900	800	800
Greene	13	16,400	8,600	700	12	16,700	8,000	600
Hamilton	70	4,400	1,400	1/	72	4,000	1,300	1/
Hancock	79	3,400	1,300	1/	79	3,000	1,400	1/
Harrison	7	19,800	9,800	1,100	6	20,600	9,400	1,000
Hendricks	62	5,400	1,900	500	64	5,300	2,100	600
Henry	33	9,500	2,300	1,600	29	10,300	2,300	2,300
Howard	75	4,100	600	600	75	3,500	600	500
Huntington	57	6,100	1,400	1,000	56	5,800	1,200	900
Jackson	12	16,700	4,000	2,600	13	16,000	3,700	2,400
Jasper	10	18,500	1,700	10,000	8	18,300	1,600	10,000
Jay	31	9,700	1,000	2,200	32	9,300	1,000	1,800
Jefferson	24	12,200	5,200	900	25	11,300	5,300	600
Jennings	38	8,700	3,400	1/	30	9,900	3,600	1/
Johnson	46	7,800	1,700	1,400	47	7,100	1,900	1,200
Knox	45	7,900	2,700	1/	44	7,300	2,600	1/
Kosciusko	6	20,200	2,700	3,500	7	19,000	2,700	3,700
Lagrange	2	30,600	1,800	9,200	2	34,300	1,500	9,400
Lake	85	2,600	700	600	83	2,500	700	500
La Porte	9	18,800	1,800	5,500	10	17,100	1,700	5,400
Lawrence	5	23,200	11,000	600	5	22,000	10,800	500
Madison	64	5,200	1,600	1/	67	4,600	1,700	1/
Marion	92	1,300	600	1/	92	900	500	1/
Marshall	16	14,300	1,800	5,800	14	14,700	1,800	6,400
Martin	43	8,100	3,100	1/	40	8,400	3,600	500
Miami	35	9,100	2,100	1,900	36	8,800	1,700	1,900

# COUNTY DATA

## ALL CATTLE, BEEF COWS, AND MILK COWS, BY COUNTIES INDIANA, JANUARY 1, 2003-2004 (Continued)

County	January 1, 2003				January 1, 2004			
	Rank	All	Beef	Milk Cows	Rank	All	Beef	Milk Cows
		<b>Number</b>				<b>Number</b>		
Monroe	39	8,700	4,400	1/	33	9,100	4,200	1/
Montgomery	50	6,700	2,500	1/	49	6,500	2,700	1/
Morgan	55	6,400	2,700	1/	54	5,900	2,800	1/
Newton	8	19,000	1,400	12,200	11	16,900	1,400	12,400
Noble	19	13,600	1,800	4,300	17	13,700	1,700	4,100
Ohio	84	2,700	1,300	1/	82	2,700	1,400	1/
Orange	28	10,600	5,100	1/	27	10,900	4,900	1/
Owen	41	8,400	3,800	1/	41	8,200	3,900	1/
Parke	40	8,600	2,600	1,500	43	8,000	2,500	1,200
Perry	29	10,500	5,000	700	28	10,700	4,900	600
Pike	76	4,100	1,700	1/	76	3,500	1,600	1/
Porter	68	4,900	1,100	800	62	5,400	1,200	1,000
Posey	80	3,400	800	900	80	3,000	800	900
Pulaski	60	6,000	800	2,100	58	5,700	800	2,000
Putnam	32	9,700	4,200	1/	34	9,000	4,300	1/
Randolph	61	6,000	1,800	700	57	5,800	2,000	700
Ripley	15	15,200	5,400	1,100	19	13,400	5,100	1/
Rush	23	12,700	2,700	1,700	23	11,700	2,500	1,700
St. Joseph	51	6,700	1,100	2,000	55	5,900	1,000	1,700
Scott	71	4,400	2,400	1/	70	4,300	2,100	1/
Shelby	67	5,000	1,200	600	69	4,500	1,300	900
Spencer	25	12,200	5,000	1,000	21	12,900	4,800	1,200
Starke	82	2,800	500	1/	86	2,200	600	1/
Steuben	36	8,900	900	2,600	42	8,100	900	2,300
Sullivan	63	5,300	2,100	1/	66	4,700	2,300	1/
Switzerland	56	6,300	3,100	1/	53	6,000	2,900	1/
Tippecanoe	52	6,700	2,400	1/	61	5,500	2,300	1/
Tipton	89	1,700	200	1/	89	1,600	300	1/
Union	73	4,300	1,400	1/	71	4,100	1,300	1/
Vanderburgh	91	1,400	200	1/	91	1,300	200	1/
Vermillion	78	3,600	1,100	1/	81	2,900	1,000	1/
Vigo	83	2,800	1,400	1/	84	2,500	1,300	1/
Wabash	14	16,300	900	2,200	20	13,300	1,000	1,700
Warren	81	3,000	1,300	1/	77	3,300	1,600	1/
Warrick	65	5,100	1,500	600	65	5,000	1,600	600
Washington	3	25,900	9,100	2,200	4	23,200	9,700	1,800
Wayne	17	13,900	3,900	2,300	22	12,900	3,500	2,200
Wells	48	7,000	400	2,500	50	6,500	400	2,300
White	58	6,100	2,000	700	59	5,700	1,800	600
Whitley	30	10,000	1,200	2,200	38	8,700	1,200	1,700
Other Counties				9,300				11,200
State		860,000	230,000	145,000		830,000	227,000	143,000
<b>Agricultural Statistics Districts</b>								
Northwest		81,000	11,000	32,000		76,000	11,000	33,000
N Central		133,000	16,500	36,000		127,000	16,000	37,500
Northeast		111,000	10,500	31,500		111,000	10,000	30,000
W Central		63,000	24,000	4,000		59,000	24,000	3,500
Central		89,000	24,000	9,000		83,000	24,000	9,000
E Central		56,000	15,000	8,000		55,000	15,000	8,000
Southwest		113,000	40,000	11,000		111,000	39,000	11,000
S Central		129,000	55,000	8,500		126,000	54,000	7,500
Southeast		85,000	34,000	5,000		82,000	34,000	3,500

1/ Published in Other Counties

# COUNTY DATA

## HAY, INDIANA, 2002-2003

County	2002			2003			
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production	Rank
	Thousands	Tons/Ac	(000) Tons	Thousands	Tons/Ac	(000) Tons	
Adams	9.9	3.02	29.9	10.9	3.43	37.4	15
Allen	9.1	2.90	26.4	10.0	3.47	34.7	20
Bartholomew	4.0	2.50	10.0	4.4	2.66	11.7	67
Benton	1.5	4.40	6.6	1.7	3.82	6.5	87
Blackford	1.3	3.15	4.1	1.5	3.13	4.7	89
Boone	5.0	3.08	15.4	5.1	2.98	15.2	56
Brown	2.9	2.31	6.7	3.1	2.48	7.7	79
Carroll	2.6	2.96	7.7	3.1	4.13	12.8	61
Cass	5.2	3.38	17.6	5.9	3.32	19.6	43
Clark	9.9	2.39	23.7	11.2	3.71	41.5	8
Clay	4.4	2.50	11.0	4.5	2.91	13.1	60
Clinton	1.3	3.38	4.4	1.5	3.53	5.3	88
Crawford	9.0	2.31	20.8	9.3	2.61	24.3	33
Daviess	10.9	2.76	30.1	11.5	3.31	38.1	13
Dearborn	11.5	2.28	26.2	13.1	2.70	35.4	19
Decatur	4.9	2.73	13.4	5.3	4.02	21.3	39
De Kalb	5.3	3.11	16.5	6.0	3.03	18.2	48
Delaware	3.2	3.00	9.6	3.3	3.09	10.2	74
Dubois	17.1	2.46	42.0	18.2	3.61	65.7	4
Elkhart	16.1	3.48	56.0	19.9	3.28	65.3	5
Fayette	5.1	2.90	14.8	5.2	3.58	18.6	47
Floyd	3.9	2.95	11.5	3.8	2.76	10.5	71
Fountain	5.1	3.16	16.1	5.4	3.46	18.7	46
Franklin	10.8	2.35	25.4	11.7	3.38	39.5	9
Fulton	6.0	3.37	20.2	7.2	3.25	23.4	35
Gibson	3.8	2.34	8.9	4.0	2.85	11.4	69
Grant	3.3	2.94	9.7	3.8	3.87	14.7	57
Greene	17.8	2.24	39.9	18.0	2.61	46.9	7
Hamilton	3.8	3.47	13.2	4.3	2.98	12.8	62
Hancock	3.2	2.50	8.0	3.3	3.09	10.2	75
Harrison	21.6	2.68	57.9	22.2	3.05	67.8	2
Hendricks	5.4	2.76	14.9	5.5	3.73	20.5	40
Henry	5.0	2.52	12.6	5.5	3.44	18.9	44
Howard	2.0	2.85	5.7	2.2	3.32	7.3	82
Huntington	4.5	2.69	12.1	5.4	4.07	22.0	36
Jackson	8.7	2.43	21.1	9.3	2.82	26.2	30
Jasper	3.0	2.97	8.9	3.4	2.65	9.0	77
Jay	5.9	2.44	14.4	6.4	3.73	23.9	34
Jefferson	10.3	2.99	30.8	11.5	3.14	36.1	17
Jennings	7.6	2.55	19.4	7.6	3.25	24.7	32
Johnson	5.4	2.43	13.1	5.5	3.05	16.8	54
Knox	4.6	2.54	11.7	4.7	2.85	13.4	59
Kosciusko	10.4	2.79	29.0	12.3	3.16	38.9	12
Lagrange	22.3	2.58	57.5	22.3	3.37	75.1	1
Lake	3.2	3.53	11.3	3.4	3.06	10.4	72
La Porte	8.0	2.96	23.7	9.3	3.31	30.8	26
Lawrence	20.8	2.30	47.9	21.4	3.11	66.6	3
Madison	3.3	2.73	9.0	3.8	3.08	11.7	68
Marion	1.3	2.54	3.3	1.3	3.15	4.1	90
Marshall	8.3	2.93	24.3	9.7	3.38	32.8	24
Martin	6.0	2.37	14.2	6.6	2.64	17.4	52
Miami	5.0	3.02	15.1	5.9	3.34	19.7	42

# COUNTY DATA

## HAY, INDIANA, 2002-2003 (Continued)

County	2002			2003			
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production	Rank
	Thousands	Tons/Ac	(000) Tons	Thousands	Tons/Ac	(000) Tons	
Monroe	11.2	2.30	25.8	11.6	2.94	34.1	22
Montgomery	4.5	3.51	15.8	4.8	3.71	17.8	50
Morgan	6.4	2.27	14.5	6.5	3.86	25.1	31
Newton	2.6	4.31	11.2	2.4	2.83	6.8	85
Noble	10.1	2.69	27.2	11.5	3.42	39.3	10
Ohio	3.9	2.36	9.2	5.0	2.76	13.8	58
Orange	10.4	2.43	25.3	10.9	3.26	35.5	18
Owen	11.2	2.34	26.2	11.9	2.89	34.4	21
Parke	5.7	3.26	18.6	6.0	3.63	21.8	37
Perry	11.6	2.41	27.9	12.0	3.15	37.8	14
Pike	2.5	2.16	5.4	2.7	2.56	6.9	83
Porter	3.8	3.42	13.0	4.6	3.91	18.0	49
Posey	2.0	2.45	4.9	2.2	3.05	6.7	86
Pulaski	2.7	3.41	9.2	3.1	2.74	8.5	78
Putnam	9.1	2.81	25.6	9.4	3.59	33.7	23
Randolph	4.2	2.62	11.0	4.2	2.95	12.4	65
Ripley	8.7	2.67	23.2	10.8	3.62	39.1	11
Rush	5.1	2.57	13.1	5.5	3.73	20.5	41
St Joseph	5.8	3.36	19.5	6.8	3.18	21.6	38
Scott	4.2	2.31	9.7	5.1	3.45	17.6	51
Shelby	2.8	2.71	7.6	3.2	3.38	10.8	70
Spencer	10.0	2.24	22.4	10.4	2.87	29.8	27
Starke	2.4	2.83	6.8	2.8	2.64	7.4	81
Steuben	8.2	2.88	23.6	8.9	3.55	31.6	25
Sullivan	4.5	2.71	12.2	4.2	3.83	16.1	55
Switzerland	9.1	2.35	21.4	10.0	3.73	37.3	16
Tippecanoe	4.7	3.06	14.4	4.9	3.45	16.9	53
Tipton	0.8	3.38	2.7	0.8	3.75	3.0	92
Union	2.2	2.50	5.5	2.3	3.00	6.9	84
Vanderburgh	1.0	2.30	2.3	1.2	3.00	3.6	91
Vermillion	2.2	3.23	7.1	2.6	2.92	7.6	80
Vigo	3.0	2.47	7.4	3.2	3.03	9.7	76
Wabash	4.6	2.52	11.6	5.2	3.63	18.9	45
Warren	3.1	2.84	8.8	3.3	3.12	10.3	73
Warrick	3.8	2.37	9.0	4.3	2.79	12.0	66
Washington	19.9	2.92	58.1	20.4	3.16	64.5	6
Wayne	9.1	2.64	24.0	9.6	3.06	29.4	28
Wells	2.5	2.80	7.0	3.0	4.20	12.6	63
White	3.8	3.24	12.3	4.3	2.93	12.6	64
Whitley	6.1	2.59	15.8	7.0	4.01	28.1	29
State	600.0	2.70	1,620.0	650.0	3.25	2,110.0	
<b>Agricultural Statistics Districts</b>							
Northwest	31.0	3.32	103.0	35.0	3.14	110.0	
N Central	64.0	3.14	201.0	76.0	3.33	253.0	
Northeast	78.0	2.77	216.0	85.0	3.52	299.0	
W Central	53.0	2.85	151.0	56.0	3.29	184.0	
Central	58.0	2.72	158.0	62.0	3.40	211.0	
E Central	36.0	2.67	96.0	38.0	3.29	125.0	
Southwest	84.0	2.42	203.0	88.0	3.05	268.0	
S Central	120.0	2.53	303.0	124.0	3.02	375.0	
Southeast	76.0	2.49	189.0	86.0	3.31	285.0	



# COUNTY DATA

## CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES INDIANA, 2001-2002 1/

County	2001				2002			
	Rank	Total	Crops	Livestock	Rank	Total	Crops	Livestock
		<u>Thousand Dollars</u>				<u>Thousand Dollars</u>		
Adams	15	91,732	37,725	54,007	19	77,571	33,706	43,865
Allen	19	81,240	52,502	28,738	20	77,482	55,431	22,051
Bartholomew	56	48,240	39,001	9,239	59	41,250	34,042	7,208
Benton	33	66,241	63,140	3,101	18	86,080	83,660	2,420
Blackford	82	20,495	13,974	6,521	81	17,375	12,304	5,071
Boone	20	78,772	58,799	19,973	13	93,298	77,809	15,489
Brown	92	2,800	1,771	1,029	92	2,405	1,435	970
Carroll	9	106,576	53,002	53,574	6	105,101	64,573	40,528
Cass	24	76,300	53,515	22,785	22	72,803	55,265	17,538
Clark	76	24,740	18,116	6,624	77	20,177	14,647	5,530
Clay	61	43,914	31,745	12,169	53	45,158	34,794	10,364
Clinton	12	99,420	59,422	39,998	8	104,599	74,021	30,578
Crawford	90	3,921	1,600	2,321	90	3,259	1,174	2,085
Daviess	4	129,007	50,919	78,088	7	105,029	39,690	65,339
Dearborn	87	10,651	6,941	3,710	87	8,159	5,005	3,154
Decatur	23	77,434	40,723	36,711	27	63,910	35,114	28,796
De Kalb	65	39,645	23,505	16,140	63	38,451	25,280	13,171
Delaware	40	59,937	51,699	8,238	43	56,332	49,985	6,347
Dubois	1	149,553	27,727	121,826	2	127,207	18,567	108,640
Elkhart	3	142,649	33,189	109,460	4	124,164	34,129	90,035
Fayette	71	27,881	19,046	8,835	75	20,757	13,885	6,872
Floyd	89	4,390	3,512	878	89	3,662	2,770	892
Fountain	46	54,942	49,021	5,921	29	63,150	58,300	4,850
Franklin	66	35,706	18,607	17,099	69	25,220	11,719	13,501
Fulton	43	57,877	41,078	16,799	44	55,142	41,581	13,561
Gibson	28	72,547	59,045	13,502	34	60,396	49,816	10,580
Grant	39	60,099	49,407	10,692	42	56,380	47,539	8,841
Greene	22	77,524	25,970	51,554	32	61,759	19,094	42,665
Hamilton	44	57,511	50,091	7,420	37	59,899	53,869	6,030
Hancock	50	52,827	42,020	10,807	49	47,133	38,874	8,259
Harrison	53	51,754	20,204	31,550	58	41,340	12,886	28,454
Hendricks	52	51,884	43,113	8,771	48	47,656	40,503	7,153
Henry	51	52,619	43,191	9,428	50	46,366	38,561	7,805
Howard	38	60,155	41,686	18,469	35	59,942	45,833	14,109
Huntington	30	68,385	42,930	25,455	40	57,975	36,797	21,178
Jackson	11	101,591	39,971	61,620	16	88,298	33,581	54,717
Jasper	8	107,372	69,594	37,778	5	119,052	85,848	33,204
Jay	16	90,086	41,189	48,897	24	72,020	28,999	43,021
Jefferson	80	22,731	17,255	5,476	73	21,225	16,620	4,605
Jennings	58	47,989	22,917	25,072	56	42,024	19,202	22,822
Johnson	59	44,424	34,737	9,687	62	40,099	32,207	7,892
Knox	5	120,554	92,081	28,473	9	103,798	79,469	24,329
Kosciusko	2	144,637	49,704	94,933	1	132,527	49,645	82,882
Lagrange	7	107,884	34,631	73,253	12	95,390	35,496	59,894
Lake	60	44,047	38,273	5,774	57	41,826	37,225	4,601
La Porte	10	101,866	68,263	33,603	14	92,045	66,112	25,933
Lawrence	81	22,094	11,937	10,157	82	17,216	8,199	9,017
Madison	26	74,754	66,455	8,299	23	72,766	66,344	6,422
Marion	67	35,256	23,369	11,887	66	35,033	23,121	11,912
Marshall	34	65,034	41,544	23,490	28	63,317	44,168	19,149
Martin	77	24,465	7,540	16,925	78	19,717	4,641	15,076
Miami	31	67,363	37,306	30,057	36	59,911	36,646	23,265



# COUNTY DATA

## CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES INDIANA, 2001-2002 <sup>1/</sup> (Continued)

County	2001				2002			
	Rank	Total <sup>2/</sup>	Crops	Livestock	Rank	Total <sup>2/</sup>	Crops	Livestock
Thousand Dollars					Thousand Dollars			
Monroe	88	9,485	6,565	2,920	88	8,050	5,338	2,712
Montgomery	17	84,948	63,868	21,080	11	96,649	80,038	16,611
Morgan	68	33,553	28,057	5,496	68	28,483	23,791	4,692
Newton	21	78,502	48,669	29,833	15	90,375	63,613	26,762
Noble	42	58,866	27,046	31,820	46	53,014	27,101	25,913
Ohio	91	3,681	2,627	1,054	91	2,971	2,120	851
Orange	78	23,992	12,185	11,807	80	18,036	7,856	10,180
Owen	83	15,861	10,103	5,758	83	12,688	8,166	4,522
Parke	62	43,455	33,693	9,762	61	41,044	33,426	7,618
Perry	84	14,624	5,127	9,497	84	11,410	3,762	7,648
Pike	74	25,528	19,073	6,455	76	20,550	14,849	5,701
Porter	64	41,723	34,759	6,964	64	37,939	32,503	5,436
Posey	35	62,679	52,081	10,598	41	57,612	48,917	8,695
Pulaski	13	96,386	58,186	38,200	10	97,170	64,860	32,310
Putnam	55	50,468	37,223	13,245	45	53,831	42,855	10,976
Randolph	29	71,270	51,496	19,774	38	59,528	43,694	15,834
Ripley	45	57,279	31,060	26,219	47	47,825	22,973	24,852
Rush	18	84,610	55,528	29,082	25	71,725	48,679	23,046
St. Joseph	37	60,504	43,366	17,138	39	59,441	45,578	13,863
Scott	85	11,134	9,692	1,442	86	8,661	7,404	1,257
Shelby	32	66,815	53,012	13,803	31	61,863	51,346	10,517
Spencer	47	54,787	32,137	22,650	60	41,146	22,807	18,339
Starke	63	43,120	41,618	1,502	54	43,151	41,871	1,280
Steuben	70	28,462	17,270	11,192	70	24,158	15,178	8,980
Sullivan	49	53,245	47,546	5,699	52	46,031	41,427	4,604
Switzerland	86	11,041	6,701	4,340	85	9,131	5,738	3,393
Tippecanoe	25	75,832	58,572	17,260	17	86,289	72,945	13,344
Tipton	36	61,557	48,843	12,714	33	61,304	51,549	9,755
Union	75	25,390	17,206	8,184	79	19,367	12,895	6,472
Vanderburgh	73	26,388	23,602	2,786	72	21,833	19,633	2,200
Vermillion	79	23,672	16,307	7,365	74	20,781	15,045	5,736
Vigo	69	30,216	27,148	3,068	67	31,287	28,732	2,555
Wabash	14	93,338	41,143	52,195	21	76,372	36,186	40,186
Warren	41	59,205	43,480	15,725	26	67,016	55,143	11,873
Warrick	72	26,881	21,712	5,169	71	22,350	18,269	4,081
Washington	57	48,085	22,963	25,122	65	35,698	14,743	20,955
Wayne	48	53,981	34,367	19,614	55	42,333	26,669	15,664
Wells	27	74,345	49,045	25,300	30	63,104	42,926	20,178
White	6	115,909	71,843	44,066	3	124,220	87,773	36,447
Whitley	54	51,685	29,405	22,280	51	46,095	28,136	17,959
State		5,314,017	3,299,026	2,014,991		4,913,38	3,246,715	1,666,667
<b>Agricultural Statistics Districts</b>								
Northwest		695,166	494,345	200,821		731,858	563,465	168,393
North Central		814,278	393,847	420,431		748,778	407,771	341,007
Northeast		602,244	314,059	288,185		533,240	300,051	233,189
W Central		482,513	371,160	111,353		517,893	429,444	88,449
Central		987,311	734,263	253,048		945,340	744,641	200,699
E Central		401,659	272,168	129,491		334,078	226,992	107,086
Southwest		823,158	459,433	363,725		687,428	377,179	310,249
S Central		282,736	125,835	156,901		229,374	91,744	137,630
Southeast		224,952	133,916	91,036		185,393	105,428	79,965

<sup>1/</sup> Includes estimates for inter-farm and inter-state sales of livestock, resulting in larger cash receipts than USDA.

<sup>2/</sup> Total includes crop & livestock marketings plus government payments and rent received.

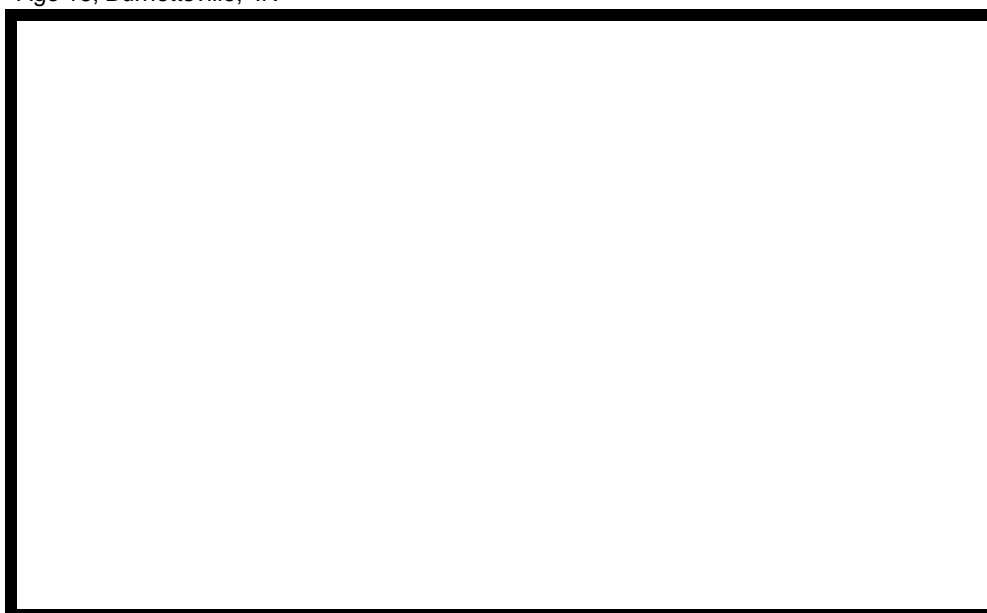
SOURCE: Bureau of Economic Analysis, Washington, DC

## COUNTY DATA

### CORN SILAGE: ACREAGE, YIELD AND PRODUCTION BY DISTRICT, INDIANA, 2002-2003

District	2002			2003		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
	<u>Thousands</u>	<u>Tons</u>	<u>(000) Tons</u>	<u>Thousands</u>	<u>Tons</u>	<u>(000) Tons</u>
Northwest	25.0	19.3	483.0	25.0	19.0	474.0
N Central	30.0	17.9	536.0	32.0	21.3	680.0
Northeast	28.0	14.1	396.0	30.0	18.5	554.0
W Central	5.0	17.4	87.0	7.0	18.4	129.0
Central	12.0	16.3	195.0	14.0	18.9	265.0
E Central	10.0	12.0	120.0	10.0	19.5	195.0
Southwest	13.0	14.7	191.0	13.0	17.1	222.0
S Central	9.0	14.3	129.0	10.0	17.7	177.0
Southeast	8.0	12.9	103.0	9.0	17.1	154.0
State	140.0	16.0	2,240.0	150.0	19.0	2,850.0

"Barn in the Background"  
 Photographer ~~ Jason Potts  
 Age 16, Burnettsville, IN



## COUNTY DATA

### TOBACCO: ACREAGE AND PRODUCTION BY COUNTY INDIANA, 2002-2003

District and County	2002			2003		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
		<u>Lbs</u>	<u>(000) Lbs</u>		<u>Lbs</u>	<u>(000) Lbs</u>
<u>Southwest</u>						
Spencer	200	1,930	386	196	2,275	446
<u>South Central</u>						
Harrison	292	1,815	530	271	2,160	585
Washington	132	1,745	230	180	1,900	342
<u>Southeast</u>						
Clark	291	2,000	582	283	2,050	580
Dearborn	161	1,860	300	195	1,890	369
Franklin	185	1,820	336	201	1,965	395
Jefferson	978	2,025	1,979	1,014	1,855	1,881
Jennings	98	1,995	196	131	1,695	222
Ohio	215	2,000	430	216	2,065	446
Ripley	215	1,980	426	258	1,800	464
Scott	97	1,950	189	102	1,650	169
Switzerland	840	2,005	1,683	843	2,025	1,709
Other Counties <u>1/</u>	296	1,800	533	310	1,882	583
State	4,000	1,950	7,800 <u>2/</u>	4,200	1,950	8,190 <u>2/</u>
<u>1/</u> Other Counties include: Bartholomew, Brown, Crawford, Decatur, Fayette, Floyd, Greene, Jackson, Johnson, Lawrence, Orange, Owen, Perry, Rush, Union, and Warrick.						



# CUSTOMER SERVICE

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To Request order forms for state statistical reports write: \_\_\_\_\_ (State) Agricultural Statistics.

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Internet: <http://www.usda.gov/nass/>

SS = State two letter postal abbreviation. EX. [nass-in@nass.usda.gov](mailto:nass-in@nass.usda.gov)

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Montgomery, AL 36124-0578  
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FAX: 334-279-3590

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FAX: 907-746-4654

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FAX: 706-546-2416

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808-973-2907  
FAX: 808-973-2909

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FAX: 208-334-1114

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217-492-4295  
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FAX: 225-922-0744

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FAX: 601-965-5622

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SS = State two letter postal abbreviation. EX. [nass-in@nass.usda.gov](mailto:nass-in@nass.usda.gov)

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10 W. 15<sup>th</sup> St, Suite 3100  
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406-441-1240  
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Lincoln, NE 68501  
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FAX: 402-437-5547

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FAX: 775-972-6002

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405-522-6190  
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503-326-2131  
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FAX: 801-524-3090

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360-902-1940  
FAX: 360-902-2091

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FAX: 304-558-0297

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Madison, WI 53708  
608-224-4848  
FAX: 608-224-4855

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Cheyenne, WY 82003  
307-432-5600  
FAX: 307-432-5598

<sup>1/</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.



# CUSTOMER SERVICE

## INDIANA FARM SERVICE AGENCY (FSA) COUNTY OFFICES

<p><b>ADAMS COUNTY FSA</b> 975 S 11th Street Decatur IN 46733 Jay H. Gould, CED 260-724-4124</p> <p><b>ALLEN COUNTY FSA</b> 3718 New Vision Drive Ft Wayne IN 46845 Diana Miller, CED 260-484-5848</p> <p><b>BARTHOLOMEW COUNTY FSA</b> 2320 State Street Columbus IN 47201-7346 G. Troy Hill, CED 812-378-1280</p> <p><b>BENTON COUNTY FSA</b> 109 S Grant Avenue, Suite A PO Box 352 Fowler IN 47944-0352 John F. Steinmetz, CED 765-884-0660</p> <p><b>BOONE COUNTY FSA</b> 801 West Pearl St, Suite B Lebanon IN 46052-2345 Chris Hollis, CED 765-482-6355</p> <p><b>CARROLL COUNTY FSA</b> 1523 N U.S. Hwy 421, Suite 1 DELPHI IN 46923-9804 Jacob Maxwell, CED 765-564-2849</p> <p><b>CASS COUNTY FSA</b> 904 W Broadway Logansport IN 46947-2978 Dale Coffing, CED 574-753-4705</p> <p><b>CLARK COUNTY FSA</b> 9608 Hwy 62, Suite 3 Charlestown IN 47111-9640 Robert Backus, CED 812-256-2330</p> <p><b>CLAY COUNTY FSA</b> 955 W Craig Avenue Brazil IN 47834-9102 Garry L. Dalton, CED 812-446-8986</p> <p><b>CLINTON COUNTY FSA</b> 860 S Prairie Ave, Suite 2 Frankfort IN 46041-7439 Kenneth W. Harden, Jr., CED 765-659-1223</p> <p><b>DAVISS/MARTIN COUNTY FSA</b> 2524 E National Hwy Washington IN 47501-9803 Darla P. M. Norris, CED 812-254-4780</p>	<p><b>DEARBORN/OHIO COUNTY FSA</b> 10729 Randall Ave Suite 1 Aurora IN 47001-0248 Michael E. Kohlsdorf, CED 812-926-2406</p> <p><b>DECATUR COUNTY FSA</b> 108 Smith Road Greensburg IN 47240-8295 Randall L. Utter, CED 812-663-8676</p> <p><b>DEKALB COUNTY FSA</b> 942 West 15<sup>th</sup> Street Auburn IN 46706-2031 Jeff Beerbower, CED 260-925-3710</p> <p><b>DELAWARE/BLACKFORD CO FSA</b> 3641 N Briarwood Ln Muncie IN 47304 Wilbert P. N. Herr, CED 765-747-5531</p> <p><b>DUBOIS COUNTY FSA</b> 1486 Executive Blvd Suite B Jasper IN 47546-0030 Amy Barber, CED 812-482-5565</p> <p><b>ELKHART COUNTY FSA</b> 17746 CR 34 Goshen IN 46526-6497 Steven J. Rodenberg, CED 574-533-4383</p> <p><b>FAYETTE/UNION COUNTY FSA</b> 2590 Park Road Connersville IN 47331-3040 Donald Craig Dishman, CED 765-825-2331</p> <p><b>FOUNTAIN COUNTY FSA</b> 2378 W U.S. Hwy 136, Rm 102 Covington IN 47932-0000 Sandra Burkhalter, CED 765-793-3651</p> <p><b>FRANKLIN COUNTY FSA</b> 10165-A Oxford Pike Brookville IN 47012-0000 Terry G. Wilds, CED 765-647-2651</p> <p><b>FULTON COUNTY FSA</b> 1252 E 100 S Suite E Rochester IN 46975-8036 Steven J. Rodenberg, CED 574-223-3220</p> <p><b>GIBSON COUNTY FSA</b> 229 S Second Ave Suite 4 Princeton IN 47670-3534 Janet Ault, CED 812-385-5033</p>	<p><b>GRANT COUNTY FSA</b> 1111 E Fourth Street Marion IN 46952-4211 Michael B. Roush, CED 765-668-8983</p> <p><b>GREENE COUNTY FSA</b> PO Box 71 104 Court Rd 70 E Bloomfield IN 47424 Suzanne Strietelmeier, CED 812-384-4634</p> <p><b>HAMILTON COUNTY FSA</b> 1108 S 9th Street Noblesville IN 46060-2734 Jeffrey D. Trisler, CED 317-773-2181</p> <p><b>HANCOCK COUNTY FSA</b> 1101 W Main St, Suite 0 Greenfield IN 46140-1923 Christopher Hollis, CED 317-462-2283</p> <p><b>HARRISON/FLOYD/CRAWFORD CO FSA</b> 1855 Gardner Lane N W Corydon IN 47112-9171 H. Steven Banks, CED 812-738-8123</p> <p><b>HENDRICKS/PUTNAM COUNTY FSA</b> 1007 Mill Pond Lane, Suite C Greencastle IN 46135 Roger Bailey, CED 765-653-5716</p> <p><b>HENRY COUNTY FSA</b> 146 E CR 200 N, Suite B New Castle IN 47362-1213 Tamara J. Jacobi, CED 765-529-2303</p> <p><b>HOWARD COUNTY FSA</b> 1103 S Goyer Rd Kokomo IN 46902-2777 Lisa Wooten, CED 765-457-2114</p> <p><b>HUNTINGTON COUNTY FSA</b> 2040 Riverfork Drive West Huntington IN 46750-9004 Tom Shepherd, CED 260-356-6816</p> <p><b>JACKSON COUNTY FSA</b> 1350 Woodside Drive Brownstown IN 47220 Jeffrey D. Fisher, CED 812-358-2367</p> <p><b>JASPER COUNTY FSA</b> P.O. Box 219 211 E Drexel Pkwy Rensselaer IN 47978-0219 Luann Lieurance, CED 219-866-8554</p>	<p><b>JAY COUNTY FSA</b> 1331 W State Rd 67 Portland IN 47371-1146 Katrina Wangler, CED 260-726-4888</p> <p><b>JEFFERSON COUNTY FSA</b> 3382 W State Rd 56, Suite 3 Hanover IN 47243-9062 David Poling, CED 812-273-2070</p> <p><b>JENNINGS COUNTY FSA</b> PO Box 49, 2600 N Hwy 7 North Vernon IN 47265-0480 Paul Thomas Martin, CED 812-346-3411</p> <p><b>JOHNSON/MARION COUNTY FSA</b> 3059 N Morton St Franklin IN 46131-1616 Brian E. Catt, CED 317-736-6822</p> <p><b>KNOX COUNTY FSA</b> PO Box J - 2013 Hart St Vincennes IN 47591-0800 James B. Summers, CED 812-882-8210</p> <p><b>KOSCIUSKO COUNTY FSA</b> 217 E Bell Drive Warsaw IN 46580-9350 Leila F. Knoblock, CED 574-267-7445</p> <p><b>LAGRANGE COUNTY FSA</b> 910 S Detroit Street Lagrange IN 46761-2400 Kerry Shank, CED 260-463-3166</p> <p><b>LAKE COUNTY FSA</b> 928-D South Court Street Crown Point IN 46307-4848 Dale W. Wietbrock, CED 219-663-0588</p> <p><b>LAPORTE COUNTY FSA</b> 100 Legacy Plaza West Laporte IN 46350 Daniel J. Ford, CED 219-362-2820</p> <p><b>LAWRENCE COUNTY FSA</b> 1919 Steven Avenue Bedford IN 47421-3534 James M. Hudelson, CED 812-279-8117</p> <p><b>MADISON COUNTY FSA</b> 182 W 300 N, Suite D Anderson IN 46012 Erin Hreskowsky, CED 765-644-4249</p>
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# CUSTOMER SERVICE

## INDIANA FARM SERVICE AGENCY (FSA) COUNTY OFFICES

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<p><b>MIAMI COUNTY FSA</b> 1626 W. Logansport Rd., Suite B Peru IN 46970 Betty I. Craig, CED 765-473-6753</p>	<p><b>POSEY COUNTY FSA</b> 1805 North Main Street Mt Vernon IN 47620-1209 Gregory K. Knowles, CED 812-838-4191</p>	<p><b>STARKE COUNTY FSA</b> 1406 S Heaton St Knox IN 46534-2314 John Noel Lawson, CED 574-772-3066</p>	<p><b>WARRICK COUNTY FSA</b> 1122 S Eighth Street Boonville IN 47601-0207 Julie L. Spencer, CED 812-897-2840</p>
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<p><b>MORGAN COUNTY FSA</b> 1328 Morton Ave, Suite 1 Martinsville IN 46151-3031 Linda Justice, CED 765-342-5594</p>	<p><b>RANDOLPH COUNTY FSA</b> 975 E Washington St, Suite 1 Winchester IN 47394-0348 Nancy Best, CED 765-584-4505</p>	<p><b>SWITZERLAND COUNTY FSA</b> 105 East Pike Street Vevay IN 47043-0000 Charles I. Deputy, II, CED 812-427-3126</p>	<p><b>WELLS COUNTY FSA</b> PO Box 291 115 West Harvest Rd Bluffton IN 46714-0291 Joseph M. Shields, CED 260-824-1930</p>
<p><b>NEWTON COUNTY FSA</b> 213 E North Street, Suite 1 P.O. Box 420 Morocco IN 47963-0420 Carol Ritchie, CED 219-285-6802</p>	<p><b>RIPLEY COUNTY FSA</b> 1981 S Industrial Park Rd, Suite 3 Versailles IN 47042-0211 Steven E. Thurnall, CED 812-689-6410</p>	<p><b>TIPPECANOE COUNTY FSA</b> 1812 Troxel Drive Lafayette IN 47909 Sandy K. Weaver, CED 765-474-9992</p>	<p><b>WHITE COUNTY FSA</b> PO Box 157, 515 S Country Lane Monticello IN 47960-0157 Colette Zeigler-Staley, CED 574-583-7622</p>
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<p><b>PIKE COUNTY FSA</b> PO Box 127 2103 E Main St Petersburg IN 47567-0127 Amy R. Barber, CED 812-354-6120</p>	<p><b>SHELBY COUNTY FSA</b> 1110 Amos Rd, Suite B Shelbyville IN 46176-2806 Jeffery A. Pfaff, CED 317-398-4351</p>	<p><b>WABASH COUNTY FSA</b> 599 Bryan Ave Wabash IN 46992-4124 Eric Armentrout, CED 260-563-3145</p>	

## CUSTOMER SERVICE

### PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE COUNTY EXTENSION OFFICES

<p><b>ADAMS COUNTY (East District)</b> Adams County Service Complex 313 W Jefferson Street Suite 213 Decatur IN 46733-1672 260/724-5322 FAX 260/724-5232 Trisha Hockemeyer, CED</p>	<p><b>CLINTON COUNTY (Central District)</b> 1701 S Jackson Frankfort IN 46041-3391 765/659-6380 or 765/296-3511 FAX 765/659-6382 Susan Tharp, CED</p>	<p><b>FLOYD COUNTY (Southeast District)</b> B-03 City County Bldg 311 W 1st Street New Albany IN 47150-3588 812/948-5470 FAX 812/945-1168 Deborah Carlton, CED</p>
<p><b>ALLEN COUNTY (East District)</b> 4001 Crescent Avenue Fort Wayne IN 46815-4590 260/481-6826 FAX 260/481-6439 Michael Talbot, CED</p>	<p><b>CRAWFORD COUNTY (Southeast District)</b> 306 Oak Hill Circle PO Box 189 English IN 47118-0189 812/338-2352 FAX 812/338-3294 Vacant Position, CED</p>	<p><b>FOUNTAIN COUNTY (Northwest District)</b> Courthouse, 301 4th Street Covington IN 47932-1237 765/793-2297 FAX 765/793-5008 Matt Deppe, CED</p>
<p><b>BARTHOLOMEW CO (Southeast District)</b> 1971 State Street Columbus IN 47201-6965 812/379-1665 or 1666 FAX 812/376-3200 Mike Ferree, CED</p>	<p><b>DAVISS COUNTY (Southwest District)</b> 214 N E 3<sup>rd</sup> Street Washington IN 47501-0247 812/254-8668 FAX 812/254-7472 Jan Wahl, CED</p>	<p><b>FRANKLIN COUNTY (East District)</b> North Courthouse Annex 483 Main Street Brookville IN 47012-1405 765/647-3511 FAX 765/647-3340 Ron Larew, Acting CED</p>
<p><b>BENTON COUNTY (Northwest District)</b> 604 E Second Street Suite A Fowler IN 47944-1302 765/884-0140 FAX 765/884-0574 Jimmy Bricker, CED</p>	<p><b>DEARBORN COUNTY (Southeast District)</b> City Hall 233 Main Street Aurora IN 47001-1385 812/926-1189 FAX 812/926-3006 Mike Hornbach, CED</p>	<p><b>FULTON COUNTY (Central District)</b> Fulton County Office 1009 W Third Street Rochester IN 46975-7119 574/223-3397 FAX 574/223-2386 Mark Kepler, CED</p>
<p><b>BLACKFORD COUNTY (East District)</b> 119 N High Street Hartford City IN 47348 765/348-3213 FAX 765/348-1077 Rae Ann O'Neill, CED</p>	<p><b>DECATUR COUNTY (Southeast District)</b> Decatur County Office 545 S 200 W Greensburg IN 47240-9049 812/663-8388 FAX 812/663-6478 Stan Wilson, Acting CED</p>	<p><b>GIBSON COUNTY (Southwest District)</b> Gibson County Office Courthouse Annex Room 35 800 S Prince Street Princeton IN 47670-2664 812/385-3491 or 3492 FAX 812/385-3493 Cathy Boerste, CED</p>
<p><b>BOONE COUNTY (Central District)</b> 1300 East 100 South Lebanon IN 46052-9697 765/482-0750 FAX 765/483-4453 Doug Akers, CED</p>	<p><b>DEKALB COUNTY (East District)</b> DeKalb County Office County Office Building Suite 300 215 E 9th Street Auburn IN 46706-2336 260/925-2562 FAX 260/925-3130 Jamie Sukala, CED</p>	<p><b>GRANT COUNTY (Central District)</b> Grant County Office 401 S Adams Street Marion IN 46953-2035 765/668-8871 (ext. 413) FAX 765/651-2415 John Woodmansee, CED</p>
<p><b>BROWN COUNTY (Southeast District)</b> 802 Memorial Drive PO Box 7 Nashville IN 47448-0007 812/988-5495 FAX 812/988-4310 Barbara Bowman, CED</p>	<p><b>DELAWARE COUNTY (East District)</b> Delaware County Building Room 202 100 W Main Street Muncie IN 47305-2879 765/747-7732 FAX 765/747-9157 Dave Clamme, Acting CED</p>	<p><b>GREENE COUNTY (Southwest District)</b> SR 54 W R.R. 2 Box 38A Bloomfield IN 47424-9769 812/659-2122 FAX 812/659-9155 John Beach, CED</p>
<p><b>CARROLL COUNTY (Central District)</b> 1523 N U.S. Hwy 421 Suite 3 PO Box 317 Delphi IN 46923-0317 765/564-3169 FAX 765/564-4743 Joanne Lytton, CED</p>	<p><b>DUBOIS COUNTY (Southwest District)</b> 1482 Executive Blvd Suite A Jasper IN 47546-9300 812/482-1782 FAX 812/482-3301 James V. Peter, CED</p>	<p><b>HAMILTON COUNTY (Central District)</b> 2003 E Pleasant Street Noblesville IN 46060-3697 317/776-0854 FAX 317/776-9892 Susan Peterson, CED</p>
<p><b>CASS COUNTY (Central District)</b> Room 302 Cass County Government Bldg 200 Court Park Logansport IN 46947-3149 574/753-7750 FAX 574/753-7759 Craig Williams, CED</p>	<p><b>ELKHART COUNTY (Northwest District)</b> <b>Elkhart County Office (Goshen Office)</b> Elkhart County 4-H Fairgrounds 17746-E CR 34 Goshen IN 46528-6898 574/533-0554 FAX 574/533-0254 Jeff Burbrink, CED</p>	<p><b>HANCOCK COUNTY (Central District)</b> 802 North Apple Street Greenfield IN 46140-1338 317/462-1113 FAX 317/462-2424 John Mesko, CED</p>
<p><b>CLARK COUNTY (Southeast District)</b> Clark County Ag Bldg Suite 1 9608 Hwy 62 Charlestown IN 47111-9640 812/256-4591 FAX 812/256-4270 David Trotter, CED</p>	<p><b>Elkhart County Branch Office (Elkhart Office)</b> Elkhart County Courts Building 315 S Second Street Elkhart IN 46516-3105 574/523-2216 FAX 574/523-2214 Jeff Burbrink, CED</p>	<p><b>HARRISON COUNTY (Southeast District)</b> County Office Annex Bldg 124 S. Mulberry Street Corydon IN 47112-1247 812/738-4236 FAX 812/738-2259 Nancy Casada, CED</p>
<p><b>CLAY COUNTY (Southwest District)</b> Courthouse 609 E. National Avenue, Rm 209 Brazil IN 47834-2659 812/448-9041 FAX 812/448-8309 Melanie Brown, CED</p>	<p><b>FAYETTE COUNTY (East District)</b> 111 West Fourth Street Connersville IN 47331-1901 765/825-8502 FAX 765/825-8140 Stacy Herr, CED</p>	<p><b>HENDRICKS COUNTY (Central District)</b> 955 E Main Street PO Box 7 Danville IN 46122-0007 317/745-9260 FAX 317/745-9267 Gary Emsweller, CED</p>

## CUSTOMER SERVICE

### PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE COUNTY EXTENSION OFFICES

<p><b>HENRY COUNTY (East District)</b> 1201 Race Street Suite 303 New Castle IN 47362-4609 765/529-5002 FAX 765/529-8966 Jonathan Ferris, CED</p>	<p><b>KOSCIUSKO COUNTY (Northwest District)</b> Room 121 Courthouse, 100 W Center St Warsaw IN 46580-2865 574/372-2340 FAX 574/372-2342 Joanie Younce, CED</p>	<p><b>MONROE COUNTY (Southwest District)</b> 119 W 7th Street Health Services Building Bloomington IN 47404-3926 812/349-2575 FAX 812/855-4637 Jeff Holland, CED</p>
<p><b>HOWARD COUNTY (Central District)</b> Howard County Government Building Suite 105 120 E Mulberry Kokomo IN 46901-4660 765/456-2313 FAX 765/456-2319 Susan Neher, CED</p>	<p><b>LAGRANGE COUNTY (East District)</b> County Office Building 114 W Michigan Street Suite 10 LaGrange IN 46761-1889 260/499-6334 FAX 260/499-6398 Merrily S. Hamp, CED</p>	<p><b>MONTGOMERY COUNTY (Northwest District)</b> 4-H Fairgrounds 400 Parke Avenue Crawfordsville IN 47933-1525 765/364-6363 FAX 765/362-7315 James C. Luzar, CED</p>
<p><b>HUNTINGTON COUNTY (East District)</b> 354 N. Jefferson Suite 202 Huntington IN 46750-2897 260/358-4826 FAX 260/358-4829 Rolla Parsons, CED</p>	<p><b>LAKE COUNTY (Northwest District)</b> Lake County Government Center 2293 N Main Street Crown Point IN 46307-1896 219/755-3240 FAX 219/755-3251 Stan Sims, CED</p>	<p><b>MORGAN COUNTY (Central District)</b> 180 S Main Street Suite 229 Martinsville IN 46151 765/342-1010 FAX 765/349-5071 Chris Parker, CED</p>
<p><b>JACKSON COUNTY (Southeast District)</b> Courthouse, 111 S Main Street Brownstown IN 47220-2055 812/358-6101 FAX 812/358-5030 Richard Beckort, CED</p>	<p><b>LAPORTE COUNTY (Northwest District)</b> 2358 N US Hwy 35 LaPorte IN 46350-3384 219/324-9407 FAX 219/326-7362 Walt Sell, CED</p>	<p><b>NEWTON COUNTY (Northwest District)</b> 508 S Polk Street PO Box 678 Morocco IN 47963 219/285-8620 FAX 219/285-8625 Dan Ritter, CED</p>
<p><b>JASPER COUNTY (Northwest District)</b> 122 N Cullen Rensselaer IN 47978-2644 219/866-5741 or 4961 FAX 219/866-4962 Sharon Blasky, CED</p>	<p><b>LAWRENCE COUNTY (Southeast District)</b> Courthouse Annex 1410 I Street Suite 2 Bedford IN 47421-3337 812/275-4623 or 279-3811 FAX 812/275-4131 David E. Redman, CED</p>	<p><b>NOBLE COUNTY (East District)</b> Noble County Office 2090 N SR 9 Suite D Albion IN 46701-9677 260/636-2111 FAX 260/636-7704 Beth Green, CED</p>
<p><b>JAY COUNTY (East District)</b> 504 W. Arch Portland IN 47371-2116 260/726-4707 or 4764 FAX 260/726-2946 John Knipp, CED</p>	<p><b>MADISON COUNTY (East District)</b> Madison County Govt Center 16 E. 9th Street Suite 303 Anderson IN 46016-1538 765/641-9514 FAX 765/641-9517 Janet Stafford, CED</p>	<p><b>OHIO COUNTY (Southeast District)</b> 412 Main Street Rising Sun IN 47040-1030 812/438-3656 FAX 812/438-3657 Janie Eldridge, CED</p>
<p><b>JEFFERSON COUNTY (Southeast District)</b> Jefferson County Office 315 East Second Street Madison IN 47250-3511 812/265-8919 FAX 812/265-4500 Lonnie Mason, CED</p>	<p><b>MARION COUNTY (Central District)</b> Marion County Office 6640 Intech Blvd Ste.120 Indianapolis IN 46278-2012 317/275-9305 FAX 317/275-9309 Ron Hoyt, CED</p>	<p><b>ORANGE COUNTY (Southeast District)</b> County Office Building 205 East Main Street Suite 4 Paoli IN 47454-1596 812/723-7107 FAX 812/723-4196 Andrew C. Boston (Andy), CED</p>
<p><b>JENNINGS COUNTY (Southeast District)</b> 200 E Brown St PO Box 365 Vernon IN 47282-0365 812/352-3033 FAX 812/352-3040 Vacant Position, CED</p>	<p><b>MARSHALL COUNTY (Northwest District)</b> 112 W Jefferson 304 Marshall County Building Plymouth IN 46563-1764 574/935-8545 FAX 574/935-8612 Karen Richey, CED</p>	<p><b>OWEN COUNTY (Southwest District)</b> Owen County Office 180 S Washington Street Spencer IN 47460-1752 812/829-5020 FAX 812/829-4289 Mark Evans, CED</p>
<p><b>JOHNSON COUNTY (Central District)</b> Johnson County Office Wright Building 80 S Jackson Street Franklin IN 46131-2309 317/736-3724 FAX 317/736-3727 Linda Souchon, CED</p>	<p><b>MARTIN COUNTY (Southwest District)</b> 4 Courthouse Dr PO Box 840 Shoals IN 47581-0840 812/247-3041 FAX 812/247-3616 Sheryl Rosenberger, CED</p>	<p><b>PARKE COUNTY (Southwest District)</b> Fairgrounds, U.S. 41 N PO Box 146 Rockville IN 47872-0146 765/569-3176 FAX 765/569-2279 Mark Spelbring, CED</p>
<p><b>KNOX COUNTY (Southwest District)</b> 2758D East Pine Hill Dr. Vincennes IN 47591-2503 812/882-3509 FAX 812/882-3537 Renee Darkis, CED</p>	<p><b>MIAMI COUNTY (Central District)</b> 1029 W 200 N Peru IN 46970-7526 765/472-1921 FAX 765/473-9436 Gary Horner, CED</p>	<p><b>PERRY COUNTY (Southwest District)</b> 125 S 8th Street Room 34 Cannelton, IN 47520-1251 812/547-7084 or 0416 FAX 812/547-0417 Julie Hart, Interim CED</p>

## CUSTOMER SERVICE

### PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE COUNTY EXTENSION OFFICES

**PIKE COUNTY (Southwest District)**

Pike County Office  
Courthouse, 801 Main  
Petersburg IN 47567-1298  
812/354-6838 FAX 812/354-8028  
Ken Salkeld, CED

**PORTER COUNTY (Northwest District)**

Porter County Administration Center  
155 Indiana Avenue Suite 301  
Valparaiso IN 46383-5555  
219/465-3555 FAX 219/464-8976  
Annetta Jones, Interim CED

**POSEY COUNTY (Southwest District)**

126 E Third Street PO Box 546  
Mt. Vernon IN 47620-0546  
812/838-1331 FAX 812/838-1353  
Genise Huey, CED

**PULASKI COUNTY (Northwest District)**

125 S Riverside Room 120  
Winamac IN 46996-1528  
574/946-3412 or 6449 FAX  
574/946-4224  
Michael Reetz, CED

**PUTNAM COUNTY (Southwest District)**

209 W. Liberty St. Room 5  
Greencastle IN 46135-9703  
765/653-8411 FAX 765/653-5279  
Lauralee Baugh, CED

**RANDOLPH COUNTY (East District)**

1885 S. US 27  
Winchester IN 47394-8425  
765/584-2271 or 8005 FAX  
765/584-2271  
Daniel Kirtley, CED

**RIPLEY COUNTY (Southeast District)**

525 West Beech Street  
Osgood IN 47037-1072  
812/689-6511 FAX 812/689-5160  
David Osborne, CED

**RUSH COUNTY (East District)**

Room 103 Courthouse, 101 East 2nd  
Rushville IN 46173-1891  
765/932-5974 or 5975 FAX  
765/932-2787  
Sherri Miller, Acting CED

**ST. JOSEPH COUNTY (Northwest District)**

336 County City Building  
227 W Jefferson Boulevard  
South Bend IN 46601-1870  
574/235-9604 FAX 574/233-5437  
Rick Podell, CED

**SCOTT COUNTY (Southeast District)**

Scott County Office  
Courthouse, Suite G-30 1 E McClain Ave  
Scottsburg IN 47170-1889  
812/752-8450 FAX 812/752-8452  
Tom Springstun, CED

**SHELBY COUNTY (Central District)**

1110 Amos Road Suite D  
Shelbyville IN 46176-2806  
317/392-6460 or 888/671-2367  
FAX 317/392-4928  
Diana Stone, CED

**SPENCER COUNTY (Southwest District)**

Courthouse, 200 Main Street PO Box 309  
Rockport IN 47635-0309  
812/649-6022 FAX 812/649-6040  
Phil Schmidt, CED

**STARKE COUNTY (Northwest District)**

Courthouse, 1 E Washington Street  
Knox IN 46534-1148  
574/772-9141 or 9142 FAX 574/772-6900  
Marilyn Wickert, CED

**STEBEN COUNTY (East District)**

Steuben Community Center Suite 1A  
317 S Wayne Street  
Angola IN 46703-1958  
260/668-1000 ext 1400  
FAX 260/665-9037  
Tom Eickholtz, CED

**SULLIVAN COUNTY (Southwest District)**

Sullivan County Office  
100 Courthouse Square Room 105  
Sullivan IN 47882-1594  
812/268-4332 FAX 812/268-4229  
Larry Watson, CED

**SWITZERLAND COUNTY (Southeast District)**

803 East Main Street PO Box 175  
Vevay IN 47043-0175  
812/427-3152 FAX 812/427-2818  
Vacant Position, CED

**TIPPECANOE COUNTY (Northwest District)**

3150 Sagamore Parkway South  
Lafayette IN 47905  
765/474-0793 or 494-8170 FAX 765/474-5330  
Bryan Metzger, CED

**TIPTON COUNTY (Central District)**

Courthouse, 101 E Jefferson St PO Box 70  
Tipton IN 46072-0070  
765/675-2694 FAX 765/675-3594  
James Woolf, CED

**UNION COUNTY (East District)**

411 Patriot Blvd.  
Liberty IN 47353-1350  
765/458-5055 FAX 765/458-6887  
Julia Nolan Woodruff, CED

**VANDEBURGH COUNTY (Southwest District)**

Vanderburgh County Office  
13301 Darmstadt Road  
Evansville IN 47725-9593  
812/435-5287 or 867-4935 FAX 812/867-4944  
Susan Plassmeier, CED

**VERMILLION COUNTY (Southwest District)**

Courthouse, 255 S Main Street PO Box 250  
Newport IN 47966-0250  
765/492-3394  
FAX 765/492-5009  
Linda Reynolds, CED

**VIGO COUNTY (Southwest District)**

275 Ohio Street  
Terre Haute IN 47807-3495  
812/462-3371 FAX 812/238-9980  
John Hancewicz, CED

**WABASH COUNTY (Central District)**

Courthouse, 1 West Hill Street  
Wabash IN 46992-3167  
260/563-0661 ext 246 FAX 260/563-3451  
Nancy Radabaugh, CED

**WARREN COUNTY (Northwest District)**

14 Railroad Street  
Williamsport IN 47993-1163  
765/762-3231 or 6482 FAX 765/762-6813  
Kelly Pearson, CED

**WARRICK COUNTY (Southwest District)**

Courthouse, 107 W Locust St Suite 111  
Boonville IN 47601-1594  
812/897-6101 FAX 812/897-6102  
Gary Michel, CED

**WASHINGTON COUNTY (Southeast District)**

Washington County Office  
806 Martinsburg Rd. Suite 104  
Salem IN 47167-1731  
812/883-4601 or 4616 FAX 812/883-3988  
Brad Shelton, CED

**WAYNE COUNTY (East District)**

County Administration Building  
401 E Main Street  
Richmond IN 47374-4280  
765/973-9281 or 9283 FAX 765/935-2512  
Debra Searcy, CED

**WELLS COUNTY (East District)**

Wells County Community Center  
1240 S 4-H Road PO Box 607  
Bluffton IN 46714-0607  
260/824-6412 or 6413 FAX 260/824-4891  
Roger Sherer, CED

**WHITE COUNTY (Northwest District)**

12 N 25 E  
Reynolds IN 47980-8091  
219/984-5115 FAX 219/984-5147  
Greg Bossaer, CED

**WHITLEY COUNTY (East District)**

Courthouse Annex 115 S Line Street  
Columbia City IN 46725-2393  
260/625-3313 or 244-7615  
FAX 260/244-6751  
Valynnda K. Slack, CED