### USDA, National Agricultural Statistics Service

## Indiana Agriculture Report

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#### **INDIANA CATTLE NUMBERS DOWN 1 PERCENT**

Indiana's cattle producers had a total inventory of 890,000 head on January 1, 2008, down 1 percent from a year earlier. Beef cows in Indiana, at 234,000 head, and milk cows, at 166,000 head, were unchanged from the previous year.

All cattle and calves in the United States as of January 1, 2008, totaled 96.7 million head, slightly below the 97.0 million on January 1, 2007. All cows and heifers that have calved, at 41.8 million, were down 1 percent from the 42.0 million on January 1,

Beef cows, at 32.6 million, 2007. were down 1 percent from January 1, 2007. Milk cows, at 9.22 million, were up 1 percent from January 1, 2007. Other class estimates on January 1, 2008, and the change from January 1 2007, are as follows: beef replacement heifers, 5.67 million, down 4 percent; milk replacement heifers, 4.46 million, up 3 percent; steers weighing 500 pounds and over, 17.3 million, up slightly. The 2007 calf crop was estimated at 37.4 million head, down slightly from 2006. Calves born during the first half of the year are

estimated at 27.2 million, down 1 percent from 2006.

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**CATTLE AND CALVES BY CLASS, JANUARY 1, 2008** 

		Indiana		United States		
Class	2007	2008	2008 as a % of 2007	2007	2008	2008 as a % of 2007
	1,000	Head	<u>Percent</u>	<u>1,000</u>	Head	Percent
All Cattle and Calves	900	890	99	97,003	96,669	100
Cows and Heifers that have Calved:	400	400	100	42,023	41,777	99
Beef Cows	234	234	100	32,891	32,553	99
Milk Cows	166	166	100	9,132	9,224	101
Heifers 500 lb. and over	165	172	104	20,086	20,003	100
For Beef Cow Replacement	38	40	105	5,877	5,670	96
For Milk Cow Replacement	71	77	108	4,310	4,457	103
Other Heifers	56	55	98	9,899	9,876	100
Steers 500 lb. and over	110	105	95	17,222	17,305	100
Bulls 500 lb. and over	20	19	95	2,215	2,207	100
All Calves under 500 lb.	205	194	95	15,456	15,378	99
Cattle and Calves, Number on Feed	110	110	100	14,269	14,317	100
	<u>2006</u>	2007	07/06	<u>2006</u>	2007	07/06
Calf Crop (entire year)	350	355	101	37,519	37,361	100

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cooperating

USDA's National Agricultural Statistics Service, Indiana Field Office

### USDA SURVEY MEASURES ECONOMIC WELL-BEING OF FARMERS

Farmers will soon have the opportunity to set the record straight about the issues that affect them – and to help ensure that policies and programs are based on accurate, real-world data. This is the goal of the annual Agricultural Resource Management Survey (ARMS), conducted by the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS).

ARMS is USDA's primary source of information on production practices, resource use and economic well-being of America's farm households.

"Just about every federal policy and program that affects U.S. farmers and farm families is based on information from ARMS," said Greg Preston director of the NASS Indiana Field Office. "This information is used not just by USDA and Congress, but also by agri-businesses and others who make the decisions that shape the future of Indiana agriculture."

Between January – March, NASS field offices will contact 33,500 farmers nationwide by mail or phone to complete the

survey. Producers will be asked to provide data on their operating expenditures, production costs and household characteristics.

"All farm operators rely on quality information and sound government policies in order to run a successful business. That's why participation in ARMS is so important," Preston explained. "Producer participation in ARMS ensures that decisions affecting farmers, their families, their businesses and their communities are based on the facts, straight from the source."

ARMS survey responses will be compiled and NASS will publish the farm economic data in the annual *Farm Production Expenditures* report, to be released on August 7, 2008. As with all NASS surveys, information provided by respondents is confidential by law. NASS safeguards the confidentiality of all responses, ensuring that no individual producer or operation can be identified. All NASS reports are available online at: www.nass.usda.gov.

### NUMBER OF INDIANA FARMS DOWN SLIGHTLY

The number of Indiana farms in 2007 which had sales of agricultural products of \$1,000 or more totaled 58,800, down slightly from the 2006 level. The number of operations with \$100,000 or more of sales, at 10,900 increased one percent, mid-size farms, at 17,700, decreased one percent, and small farms at 30,200, decreased one percent. Total land in farms, at 15.0 million acres, was unchanged from the previous year. The average farm size at 255 acres per farm went up one acre from the previous year.

Nationally, the number of farms in the United States in 2007 is estimated at 2.08 million, 0.6 percent fewer than in 2006. Total land in farms, at 930.9 million acres, decreased 1.5 million acres, or 0.16 percent, from 2006. The average farm size was 449 acres during 2007, an increase of three acres from the previous year. The decline in the number of farms and land in farms reflects a continuing consolidation in farming operations and diversion of agricultural land to nonagricultural uses.

# NUMBER OF FARMS AND LAND IN FARMS INDIANA AND UNITED STATES, 1998-2007

Year	Farms		Land ir	n Farms	Average Size of Farm	
Indiana		U.S.	Indiana	U.S.	Indiana	U.S.
	Thousands		Thousand Acres		Acres	
1998	66.0	2,192.3	15,600	952,080	236	434
1999	64.8	2,187.3	15,400	948,460	237	434
2000	63.4	2,166.8	15,200	945,080	240	436
2001	62.1	2,148.6	15,100	942,070	243	438
2002	60.3	2,135.4	15,100	940,300	250	440
2003	59.5	2,126.9	15,040	938,650	253	441
2004	59.3	2,113.0	15,000	936,295	253	443
2005	59.0	2,098.7	15,000	933,210	254	445
2006	59.0	2,088.8	15,000	932,430	254	446
2007	58.8	2,075.5	15,000	930,920	255	449

#### PRICES RECEIVED INDEX UP

The January 2008 Index of Prices Received by Indiana Farmers at 167 (1991=100) was up 12 points from December's level and up 54 points from January 2007. The mid-January price for corn, soybeans, and winter wheat increased from December. The mid-month price for all hogs, all milk, and eggs decreased from the previous month.

The mid-month price for corn, soybeans, winter wheat, milk cows, all milk, and eggs increased from the January 2007

level. The mid-January price for all hogs decreased from the previous year's level.

The Livestock Price Index of 113 was down 9 points from last month's index but 17 points above January 2007. The Crop Price Index of 200 was up 24 points from the index last month and 77 points above last year.

# AVERAGE PRICES RECEIVED BY FARMERS -- INDIANA AND UNITED STATES JANUARY 2008 WITH COMPARISONS 1/

			Indiana		United States		
Commodity	Unit	January 2007	December 2007	January 15 2008	January 2007	December 2007	January 15 2008
Corn Soybeans Winter Wheat Oats All Hay 2/ Alfalfa Hay 2/ Other Hay 2/ Apples 2/ All Hogs Barrows & Gilts Sows All Beef Cattle Milk Cows 3/ All Milk Fluid Milk Manufactured Milk Eggs 5/ Turkeys 2/	Bu. Bu. Bu. Ton Ton Ton Lb. Cwt. Cwt. Cwt. Cwt. Head Cwt. Cwt. Cwt. Cwt. Lb.	3.16 6.44 4.08 7/ 6/ 6/ 41.30 42.00 33.70 6/ 1650.00 14.50 13.60 .860 6/	Dollars 4.03 10.30 7.59 7/ 6/ 6/ 6/ 41.20 42.90 25.50 6/ 32.60 22.60 20.00 1.330 6/	4.50 11.80 7.95 7/ 6/ 6/ 38.20 39.70 24.60 6/ 2040.00 21.30 4/ 4/ 1.210 6/	3.05 6.37 4.53 2.20 109.00 112.00 104.00 .299 42.70 43.40 29.80 84.30 1660.00 14.50 13.90 .788 .408	Dollars 3.76 10.00 7.66 2.69 133.00 136.00 126.00 .348 39.60 40.40 21.00 88.90 3/ 21.50 20.80 1.280 .526	4.28 11.00 8.33 2.71 129.00 135.00 118.00 .356 36.50 37.30 20.30 89.40 1960.00 20.70 20.80 20.10 1.200 .448

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

### TOTAL GOAT INVENTORY UP 3 PERCENT FOR U.S.

All goat inventory in the United States on January 1, 2008, totaled 3.02 million head, up 3 percent from 2007. Breeding goat inventory totaled 2.50 million head up 2 percent from 2007. All market goats and kids totaled 520,000 head, up 4 percent from a year ago. On January 1, 2008 meat and all

other goats totaled 2.50 million head, up 4 percent from 2007. Milk goat inventory increased 4 percent to 305,000 head while angora goats were down 12 percent totaling 210,000 head.

# ALL GOATS: NUMBER BY TYPE: INDIANA AND UNITED STATES JANUARY 1, 2007-2008 1/

		Indiana		United States			
Class	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007	
All Goats Angora Goats Milk Goats Meat & Other Goats	1/ 1/ 8,400 24,800	1/ 1/ 9,100 28,500	<u>1/</u> <u>1/</u> 108 115	2,934,000 238,000 294,000 2,402,000	3,015,000 210,000 305,000 2,500,000	103 88 104 104	

<sup>1/</sup> Totals may not add due to rounding.

#### **INDIANA SHEEP NUMBERS DOWN 2 PERCENT**

Sheep and lambs on Indiana farms January 1, 2008 totaled 52,000 head, down 2 percent from last year's inventory. The breeding sheep totaled 46,000 head, down 2 percent from a year ago. The sheep inventory included 35,000 ewes one year old and older, down 3 percent from the previous year. The 2007 lamb crop in Indiana was 44,000 head, down 2 percent from 2006.

All sheep and lamb inventory in the United States on January 1, 2008 totaled 6.06 million head, down 2 percent

from 2007. After consecutive increases in 2005 and 2006, inventory has now declined for the past two years. Breeding sheep inventory decreased to 4.51 million head on January 1, 2008, down 2 percent from 4.61 million head on January 1, 2007. Ewes one year old and older, at 3.62 million head, were 2 percent below last year. The 2007 lamb crop of 4.05 million head, was down slightly from 2006. The 2007 lambing rate was 110 lambs per 100 ewes one year old and older on January 1, 2007, down 1 percent from 2006.

#### SHEEP AND LAMBS, BY CLASS, JANUARY 1, 2008

		Indiana		United States			
Class	2007	2008	2008 as a % of	2007	2008	2008 as a % of	
	<u>1,000</u>	Head	Percent	1,000 Head		Percent	
All Sheep and Lambs	53.0	52.0	98	6,165.0	6,055.0	98	
Breeding Sheep and Lambs	47.0	46.0	98	4,610.0	4,505.0	98	
Ewes	36.0	35.0	97	3,696.0	3,617.0	98	
Rams	2.5	2.5	100	195.0	193.0	99	
Replacement Lambs	8.5	8.5	100	719.0	695.0	97	
Market Sheep and Lambs	6.0	6.0	100	1,555.0	1,550.0	100	
Market Sheep	1.0	1.0	100	89.0	80.0	90	
Market Lambs	5.0	5.0	100	1,466.0	1,470.0	100	
	<u>2006</u>	2007	07/06	<u>2006</u>	<u>2007</u>	07/06	
Lamb Crop (entire year)	45.0	44.0	98	4,065.0	4,050.0	100	

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