



Indiana Agriculture Report

Biotechnology Varieties

The use of biotechnology varieties in corn remained unchanged in Indiana. Biotechnology varieties accounted for 88 percent of the corn acres planted in Indiana, unchanged from 2014. Soybean plantings in Indiana included 93 percent biotechnology varieties, up from 92 percent a year earlier.

Nationally, biotechnology varieties for corn totaled 92 percent of the acres planted, down 1 percentage point from 2014. Soybean acreage planted to biotech varieties was unchanged at 94 percent.

The data are based on responses from the June Agricultural Survey. Farmers were asked if they planted corn or soybeans that, through biotechnology, are resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties are excluded. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those containing biotech traits for both herbicide and insect resistance.

June 1 Grain Stocks

On June 1, 2015, Indiana corn stocks totaled 323.4 million bushels, 5 percent higher than a year earlier. About 49 percent of the corn was stored on farms. The third quarter disappearance was 325.6 million bushels, compared with 231.1 million bushels a year earlier. Soybean stocks on June 1, 2015, were 52.6 million bushels. That was 63 percent higher than stocks a year earlier. The third quarter indicated disappearance was 67.9 million bushels, compared with 40.1 million bushels during the same period in 2014. Farm stocks of soybeans were 21.5 million bushels. Wheat stocks on June 1, 2015, were 22.1 million bushels, 44 percent above year ago. Nearly all wheat stocks were in commercial storage. Fourth quarter indicated disappearance was 7.8 million bushels, 19.1 percent of supply.

May Agricultural Prices

Prices received by Indiana farmers for the full month of May 2015 are listed in the table below. Some Indiana highlights were: May corn, at \$3.74 per bushel, decreased \$0.10 from April and decreased \$1.17 from last year; May soybeans, at \$9.91 per bushel, decreased \$0.03

from last month and decreased \$4.89 from last year; May wheat, at \$4.72 per bushel, decreased \$0.11 from April and decreased \$1.52 from last year; May milk, at \$16.50 per cwt., decreased \$0.50 from last month and decreased \$8.10 from last year.

Prices Received by Farmers¹, May 2015

Commodity	Indiana			United States		
	May 2014	Apr 2015	May 2015	May 2014	Apr 2015	May 2015
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn.....dollars/bu	4.91	3.84	3.74	4.71	3.75	3.62
Soybeans.....dollars/bu	14.80	9.94	9.91	14.40	9.70	9.60
Wheat, winter.....dollars/bu	6.24	4.83	4.72	7.26	5.50	5.19
Milk, all.....dollars/cwt	24.60	17.00	16.50	24.20	16.50	16.70

¹ Entire month weighted average price.

Acreage Summary

Indiana farmers planted 5.7 million acres of corn for all purposes in 2015, a decrease of 200,000 from last year. The cool and wet spring delayed planting, giving farmers a short window to get the crop in the ground. Planted acreage was estimated as of June 1, 2015 and does not reflect any losses resulting from recent flooding across the State. Corn acreage as of June 1 expected to be harvested for grain, at 5.49 million acres, is down from last year by 280,000.

Soybean acreage planted or to be planted for all purposes in Indiana is estimated at 5.7 million acres, nearly 4 percent above the 2014 planted acreage level. This is the first time since 2006 that soybean acreage equaled or exceeded corn, and the third time this has happened in the history of Indiana soybean estimates. This is also tied with 2006 for the second highest planted total, just 100,000 acres

short of the record high set in 2002. Soybean acreage for harvest is expected to total 5.69 million acres, also up 4 percent from a year earlier. Winter wheat planted acres of 340,000 in Indiana are down 13 percent from the previous year. Area expected to be harvested for grain, at 305,000 acres, is down 9 percent from a year ago, on par with the May 1 forecast. Wheat yield and production will be updated in the July 10 Crop Report. Oat planted acreage of 20,000 is unchanged from 2014. Oat acres expected to be harvested, at 9,000, are up 1,000 acres from the previous year. Producers expect to harvest 570,000 acres of dry hay in 2015. Alfalfa hay acreage, at 240,000 acres, is unchanged from last year, while all other dry hay acreage, at 330,000 acres, is down 8 percent from 2014.

Crop Summary, Indiana and United States: 2013-2015

Commodity	Indiana			United States		
	2013	2014	2015	2013	2014	2015
Corn, all						
Planted..... 1,000 acres	6,000	5,900	5,700	95,365	90,597	88,897
Corn, grain						
Harvested 1,000 acres	5,830	5,770	5,490	87,451	83,136	81,101
Yield.....Bushels	177.0	188.0		158.1	171.0	
Production 1,000 bu	1,031,910	1,084,760		13,828,964	14,215,532	
Corn, silage						
Harvested 1,000 acres	130	100		6,281	6,371	
Yield..... Tons	23.0	22.0		18.8	20.1	
Production 1,000 tons	2,990	2,200		118,296	128,048	
Hay, alfalfa						
Harvested 1,000 acres	280	240	240	17,673	18,445	18,337
Yield..... Tons	3.70	4.00		3.24	3.33	
Production 1,000 tons	1,036	960		57,217	61,446	
Hay, other						
Harvested 1,000 acres	360	360	330	40,224	38,647	38,202
Yield..... Tons	2.10	2.75		1.93	2.03	
Production 1,000 tons	756	990		77,785	78,352	
Oats						
Planted..... 1,000 acres	20	20	20	2,980	2,723	3,064
Harvested 1,000 acres	10	10	9	1,009	1,029	1,220
Yield..... bushels	71.0	74.0		64.1	67.7	68.6
Production 1,000 bu	710	740		64,642	69,684	83,640
Peppermint						
Harvested 1,000 acres	8.5	8.5		68.5	63.1	
Yield..... Pounds	50	60		89	90	
Production 1,000 lbs	425	510		6,115	5,692	
Spearmint						
Harvested 1,000 acres	3.6	3.7		24.5	24.4	
Yield..... Pounds	73	61		119	114	
Production 1,000 lbs	263	226		2,926	2,784	
Soybeans						
Planted..... 1,000 acres	5,200	5,500	5,700	76,840	83,701	85,139
Harvested 1,000 acres	5,190	5,490	5,690	76,253	83,061	84,449
Yield.....Bushels	51.5	56.0		44.0	47.8	
Production 1,000 bu	267,285	307,440		3,357,984	3,968,823	
Winter Wheat						
Planted..... 1,000 acres	460	390	340	43,230	42,399	40,620
Harvested 1,000 acres	435	335	305	32,650	32,304	33,329
Yield..... bushels	73.0	76.0	72.0	47.3	42.6	43.7
Production 1,000 bu	31,755	25,460	21,960	1,542,902	1,377,526	1,455,516

July 1 Small Grains Forecast

Indiana's 2015 winter wheat production is forecast at 22.0 million bushels. This report is based on current conditions, as of July 1, 2015. Some highlights of the Crop Production Report are as follows:

The Indiana winter wheat yield is forecast at 72 bushels per acre, which would be a 4 bushel decrease from last year. Winter wheat harvest began in late June, with 18 percent harvested as of June 28, putting it behind 2014 and the 5 year average. Condition was 55 percent good to excellent at the end of June, with many fields too wet to harvest.

Nationally, winter wheat production is forecast at 1.46 billion bushels, down 3 percent from the June 1 forecast but up 6 percent from 2014. Based on July 1 conditions, the United States yield is forecast at 43.7 bushels per acre, down 0.8 bushel from last month but up 1.1 bushels from last year. The area expected to be harvested for grain or seed totals 33.3 million acres, unchanged from the Acreage report released on June 30, 2015 but up 3 percent from last year.

June Hogs and Pigs

Indiana's total hog and pig inventory on June 1 was estimated at 3.6 million head, up 100,000 head from a year ago. Breeding hog inventory, at 270,000 head, was unchanged from last June. Market hog inventory, at 3,330,000 head, was up 3.1 percent from last year. The average pigs saved per litter for the March to May quarter at 10.50 was up 1.25 pigs from last year.

United States inventory of all hogs and pigs on June 1, 2015 was 66.9 million head. This was up 9 percent from June 1, 2014, and up slightly from March 1, 2015. Breeding inventory, at 5.93 million head, was up 1 percent from last year, but down 1 percent from the previous quarter. Market hog inventory, at 61.0 million head, was up 9 percent from last year, and up 1 percent from last quarter.

Hog inventory and farrowings: Indiana and United States, June 1, 2015

Hogs and pigs	Indiana			U.S.		
	2014	2015	Change	2014	2015	Change
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>
Breeding	270	270	0	5,855	5,926	1
Market	3,230	3,330	3	55,713	60,975	9
Under 50 pounds	890	940	6	18,254	19,455	7
50-119 pounds	980	950	-3	15,801	17,181	9
120-179 pounds	580	650	12	11,491	12,810	11
180+ pounds	780	790	1	10,166	11,529	13
Total	3,500	3,600	3	61,568	66,900	9
Sows farrowed, Mar-May	125	130	4	2,810	2,850	1
Pigs/litter, Mar-May	9.25	10.50	14	9.78	10.37	6
Pig crop, Mar-May	1,156	1,365	18	27,495	29,563	8
Sows farrowing, Jun-Aug ¹	145	140	-3	2,991	2,915	-3
Sows farrowing, Sep-Nov ¹	150	135	-10	2,994	2,865	-4

¹ Current Year Represents Intended Farrowings.

Chickens and Eggs

All layers in Indiana totaled 26.5 million during May down 4 percent from a year ago. Egg production totaled 630 million eggs, down 5 percent from last year. The rate of lay during May was 2,382 eggs per 100 layers. On June 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and

Egg and hatchery production, May 2015

Item	Unit	2014	2015	Percent change
Indiana				
All layers	Thou	27,423	26,452	-4
Eggs per hundred layers	Num	2,407	2,382	-1
Eggs produced	Mil	660	630	-5
East North Central Region				
Eggs in incubators, Jun 1				
Egg-type	Thou	9,396	9,550	2
Broiler type	Thou	14,345	14,637	2
U.S.				
All Layers	Thou	360,383	341,874	-5
Eggs per hundred layers	Num	2,339	2,339	0
Eggs produced	Mil	8,428	7,997	-5
Turkey Eggs in incubators, Jun 1	Thou	28,918	27,370	-5
Turkey Poults hatched, May	Thou	24,189	22,268	-8

Wisconsin, there were 9.6 million egg-type eggs in incubators, up 2 percent from a year earlier. In the same region, there were 14.6 million broiler-type eggs in incubators, up 2 percent from the previous year. There were 22.3 million turkey poults hatched in the U.S. in May, down 8 percent from the previous year.

May Milk Production

Dairy herds in Indiana produced 350 million pounds of milk during May, up 2.3 percent from a year ago. The daily rate per cow was 62.4 pounds, unchanged from May 2014. The dairy herd was estimated at 181,000 head for May, up 4,000 head from a year earlier. The average price of milk sold in May by Indiana dairy producers was \$16.50 per cwt., \$8.10 less than the price in May 2014.

Indiana Dairy Summary, May 2015

Item	2013	2014	2015
Cows 1,000 Hd	(²)	177	181
Milk per cow Lb/day	(²)	62.4	62.4
Production Mil lbs	340	342	350
Milk price, all Dol/cwt	20.30	24.60	16.50
Fat test Pct	3.68	3.58	3.65
Protein ¹ Pct	3.05	3.06	3.03

¹ FMO 33

² Due to sequestration, only total milk production was published.

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Indiana Field Office and enumerator staff are pleased to provide you and the Indiana agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!