



Indiana Agriculture Report

USDA Seeks Feedback from Growers about 2019 Crops, Stocks, Inventories, and Values

During the first two weeks of June, U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS) will conduct two major mid-year surveys, the June Agricultural Survey and the June Area Survey. The agency will survey over 2,500 farmers across Indiana to determine crop acreage and supplies levels in 2019.

NASS gathers the data for the June Agricultural Survey online, by mail, phone and in-person interview. For the June Area Survey, agency representatives visit randomly selected tracts of land and interview the operators of any farm or ranch on that land. Growers provide information on crop acreage – including biotech – crops as well as grain stocks, livestock inventory, cash rents, land values, and value of sales.

NASS will compile and analyze the survey information and publish the results in a series of USDA reports, including the annual *Acreage* report and quarterly *Grain Stocks* report, both to be released June 28, 2019. Survey data contribute to NASS’s monthly and annual *Crop Production* reports, as well as the annual *Small Grains Summary* and USDA’s monthly *World Agricultural Supply and Demand Estimates*. NASS safeguards the privacy of all responses and publishes only state- and national-level data, ensuring that no individual operation or producer can be identified. All reports are available on the NASS website: <http://www.nass.usda.gov/Publications>. For more information on NASS surveys and reports, call the NASS Great Lakes Regional Field Office at (800) 453-7501.

March Agricultural Prices

Prices received by Indiana farmers for the full month of March 2019 are listed in the table below. Some Indiana highlights were: March corn, at \$3.78 per bushel, decreased \$0.01 from February but increased \$0.06 from last year; March soybeans, at \$8.83 per bushel, decreased \$0.08 from last month and decreased \$1.27 from last year; March wheat, at \$5.21 per bushel, decreased \$0.35 from February but increased \$0.24 from last year; March milk, at \$17.30 per cwt., increased \$0.50 from last month and increased \$2.20 from last year.

The March Prices Received Index (Agricultural Production), at 91.9, increased 2.8 percent from February 2019. At 85.7, the Crop Production Index increased 2.1 percent. The Livestock Production Index, at 97.5, increased 3.0 percent. Producers

received higher prices for lettuce, cattle, milk, and broilers but lower prices for market eggs, grapefruit, peanuts, and wheat. Compared with a year earlier, the Prices Received Index is down 3.4 percent. The Crop Production Index decreased 2.6 percent and the Livestock Production Index decreased 2.2 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of strawberries, cattle, milk, and calves offset the decreased marketing of cotton, apples, greenhouse & nursery, and soybeans. The Food Commodities Index, at 97.2, increased 3.4 percent from the previous month but decreased 2.7 percent from March 2018.

Prices Received by Farmers¹ - Indiana and United States: March 2019 with comparisons

| Commodity | Indiana | | | United States | | |
|-------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Mar 2018 | Feb 2019 | Mar 2019 | Mar 2018 | Feb 2019 | Mar 2019 |
| | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Corn..... dollars/bu | 3.72 | 3.79 | 3.78 | 3.51 | 3.60 | 3.61 |
| Hay, alfalfa..... dollars/ton | 195.00 | 185.00 | 185.00 | 165.00 | 180.00 | 184.00 |
| Hay, other..... dollars/ton | 155.00 | 135.00 | 130.00 | 124.00 | 146.00 | 147.00 |
| Soybeans..... dollars/bu | 10.10 | 8.91 | 8.83 | 9.81 | 8.52 | 8.52 |
| Wheat, winter..... dollars/bu | 4.97 | 5.56 | 5.21 | 4.73 | 5.41 | 5.15 |
| Milk, all.....dollars/cwt | 15.10 | 16.80 | 17.30 | 15.70 | 16.80 | 17.50 |

¹ Entire month weighted average price.

Indiana Farm Numbers

The number of farms in Indiana in 2018 was 56,100. Land in farms was 15.0 million acres, unchanged from last year. The average size farm in Indiana was 267 acres per farm, up 2 acres from 2017.

The number of farms in the United States for 2018 is estimated at 2.03 million, down 12,800 farms from 2017. Total land in farms, at 900 million acres, decreased 870,000 acres from 2017. The average farm size for 2018 is 443 acres, up 2 acres from the previous year.

Number of Farms by Economic Sales Class, 2017 and 2018

| State and year | \$1,000-\$9,999 | \$10,000-\$99,999 | \$100,000-\$249,999 | \$250,000-\$499,999 | \$500,000-\$999,999 | \$1,000,000 or more | Total |
|----------------|-----------------|-------------------|---------------------|---------------------|---------------------|---------------------|---------------|
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> |
| Indiana | | | | | | | |
| 2017 | 26,400 | 16,200 | 5,100 | 3,450 | 2,650 | 2,800 | 56,600 |
| 2018 | 25,800 | 16,600 | 5,000 | 3,350 | 2,450 | 2,900 | 56,100 |
| United States | | | | | | | |
| 2017 | 1,044,090 | 620,630 | 136,340 | 89,510 | 72,000 | 79,430 | 2,042,000 |
| 2018 | 1,035,690 | 619,030 | 135,110 | 88,610 | 72,180 | 78,580 | 2,029,200 |

Land in Farms by Economic Sales Class, 2017 and 2018

| State and year | \$1,000-\$9,999 | \$10,000-\$99,999 | \$100,000-\$249,999 | \$250,000-\$499,999 | \$500,000-\$1,000,000 | \$1,000,000 or more | Total |
|----------------|--------------------|--------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> |
| Indiana | | | | | | | |
| 2017 | 1,000 | 1,800 | 1,600 | 2,000 | 2,800 | 5,800 | 15,000 |
| 2018 | 900 | 1,800 | 1,700 | 2,000 | 2,800 | 5,800 | 15,000 |
| United States | | | | | | | |
| 2017 | 85,060 | 186,660 | 132,410 | 129,580 | 138,980 | 227,680 | 900,370 |
| 2018 | 84,370 | 186,770 | 133,310 | 128,500 | 138,920 | 227,630 | 899,500 |

Chickens and Eggs

All layers in Indiana totaled 35.3 million during March, up 6 percent from a year ago. Egg production totaled 885 million eggs, up 11 percent from last year. The rate of lay during March was 2,507 eggs per 100 layers. All layers in

the U.S. totaled 403.6 million during March, up 3 percent from a year ago. There were 24.0 million turkey poults hatched in the U.S. in March, down 1 percent from the previous year.

Egg and Hatchery Production, March 2019

| Item | 2018 | 2019 | Percent Change |
|--|---------|---------|----------------|
| Indiana | | | |
| All layers..... Thousand | 33,341 | 35,304 | 6 |
| Eggs per hundred layers..... Number | 2,390 | 2,507 | 5 |
| Eggs produced..... Million | 797 | 885 | 11 |
| U.S. | | | |
| All Layers..... Thousand | 392,585 | 403,590 | 3 |
| Eggs per hundred layers..... Number | 2,354 | 2,385 | 1 |
| Eggs produced..... Million | 9,243 | 9,624 | 4 |
| Turkey Eggs in incubators, Apr 1..... Thousand | 28,232 | 28,830 | 2 |
| Turkey Poults hatched, Mar..... Thousand | 24,186 | 23,970 | -1 |

Winter Wheat Production and Hay Stocks

Indiana wheat growers expect a slightly higher yield this year, despite the slow growth progress due to wetter than normal conditions. Indiana wheat growers expect to harvest 260,000 acres, unchanged from last year. Wheat production in the State is expected to total 19.0 million bushels. The yield forecast of 73 bushels, if realized, would be 2 bushels above the previous year's yield.

U.S. winter wheat production is forecast at 1.27 billion bushels, up 7 percent from 2018. As of May 1, the United

States yield is forecast at 50.3 bushels per acre, up 2.4 bushels from last year's average yield of 47.9 bushels per acre.

Hay stocks on Indiana farms on May 1, 2019 were 130,000 tons, up 30 percent from this time last year. May 1 stocks were higher this year despite hay production being down in 2018.

All hay stored on United States farms, as of May 1, 2019, totaled 14.9 million tons, down 3 percent from a year ago. Disappearance from December 1, 2018 - May 1, 2019 totaled 64.1 million tons, compared with 69.1 million tons for the same period a year earlier.

Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2017 - 2019

| Commodity | Indiana | | | United States | | |
|---------------------------|---------|--------|--------|---------------|-----------|-----------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| Wheat, winter | | | | | | |
| Planted.....1,000 acres | 290 | 310 | 310 | 32,726 | 32,535 | 31,504 |
| Harvested.....1,000 acres | 240 | 260 | 260 | 25,301 | 24,742 | 25,214 |
| Yield..... Bushels | 74.0 | 71.0 | 73.0 | 50.2 | 47.9 | 50.3 |
| Production 1,000 bu | 17,760 | 18,460 | 18,980 | 1,270,282 | 1,183,939 | 1,268,461 |

March Milk Production

Dairy herds in Indiana produced 357 million pounds of milk during March, down 3.3 percent from a year ago. The daily rate per cow was 63.5 pounds, down 0.9 pounds from March 2018. The dairy herd was estimated at 181,000 head for March, down 4,000 head from a year earlier. The average price of milk sold in March by Indiana dairy producers was \$17.30 per cwt., \$2.20 more than the price in March 2018.

Indiana Dairy Summary, March 2019

| Item | 2017 | 2018 | 2019 |
|--------------------------------|-------|-------|-------|
| Cows 1,000 Hd | 186 | 185 | 181 |
| Milk per cow Lb/day | 64.7 | 64.4 | 63.5 |
| Production Mil lbs | 373 | 369 | 357 |
| Milk price, all Dol/cwt | 17.90 | 15.10 | 17.30 |
| Fat test Pct | 3.80 | 3.83 | 3.93 |
| Protein ¹ Pct | 3.16 | 3.16 | 3.19 |

¹ FMO 33

PRST STD
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

USDA NASS Great Lakes Region
3001 Coolidge Rd., Suite 400
East Lansing, MI 48823
(517) 324-5300 FAX (855) 270-2709
Email: nassrfglr@usda.gov

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!