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## PRICES

The average price received by farmers for corn during September in Iowa was $\$ 3.29$ per bushel according to the latest USDA, National Agricultural Statistics Service - Agricultural Prices report. This was up $\$ 0.02$ from the August price and $\$ 0.08$ above a year ago.

The September 2018 average price received by farmers for soybeans, at $\$ 8.44$ per bushel, was up $\$ 0.06$ from the August price but $\$ 0.74$ below the September 2017 price.

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The September average oat price per bushel was $\$ 2.73$, up $\$ 0.12$ from August and $\$ 0.21$ above September 2017.
All hay prices in Iowa averaged $\$ 108.00$ per ton in September. This was up $\$ 3.00$ from the August price and $\$ 7.00$ above the September 2017 price. The September 2018 alfalfa hay price averaged $\$ 109.00$, down $\$ 1.00$ from the previous month but $\$ 4.00$ above September 2017. The average price received for other hay during September was $\$ 103.00$ per ton. This was up $\$ 15.00$ from both the August 2018 and the September 2017 prices.

The average price for milk was $\$ 17.40$ per cwt, up $\$ 1.10$ from the August price but $\$ 0.80$ below one year ago. Prices received for milk cows for dairy herd replacement averaged $\$ 1,170$ per head as of October 1, 2018.


Prices Received by Farmers - lowa and United States

|  | Iowa |  |  | United States |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 2017 | August 2018 | $\begin{gathered} \text { September } \\ 2018 \end{gathered}$ | September 2017 | August 2018 | $\begin{gathered} \text { September } \\ 2018 \end{gathered}$ |
|  | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) |
| Corn ..................................................bu | 3.21 | 3.27 | 3.29 | 3.27 | 3.36 | 3.39 |
| Hay, all, baled .....................................ton | 101.00 | 105.00 | 108.00 | 137.00 | 161.00 | 163.00 |
| Alfalfa ............................................ton | 105.00 | 110.00 | 109.00 | 149.00 | 177.00 | 180.00 |
| Other ............................................ton | 88.00 | 88.00 | 103.00 | 114.00 | 130.00 | 130.00 |
| Oats ...................................................bu | 2.52 | 2.61 | 2.73 | 2.56 | 2.47 | 2.62 |
| Soybeans ...........................................bu | 9.18 | 8.38 | 8.44 | 9.35 | 8.59 | 8.77 |
| Milk, all .............................................cwt | 18.20 | 16.30 | 17.40 | 17.90 | 15.90 | 16.70 |
| Milk cows ${ }^{12}$......................................head | 1,580.00 | 1,220.00 | 1,170.00 | 1,610.00 | 1,320.00 | 1,230.00 |

[^0]USDA is an equal opportunity provider and employer.

## LABOR

There were 24,000 workers hired directly by farms in the Cornbelt II Region (Iowa and Missouri) during the reference week of July 8-14, 2018, according to the latest USDA, National Agricultural Statistics Service - Farm Labor Report. Farm operators paid their hired workers an average wage rate of $\$ 13.84$ per hour, down $\$ 0.14$ from July 2017. The number of hours worked averaged 33.4 for hired workers during the reference week, compared with 37.4 hours in July 2017.

During the reference week of October 7-13 2018, there were 23,000 workers hired directly by farms in the Cornbelt II Region (Iowa and Missouri). Farm operators paid their hired workers an average wage rate of $\$ 14.53$ per hour during the October 2018 reference week, up $\$ 0.49$ from October 2017. The number of hours worked averaged 35.6 for hired workers during the reference week, down from 35.8 hours in October 2017.



Hired Workers, Hours Worked and Wage Rates - Cornbelt II Region and United States: 2017-2018 [Cornbelt II Region includes Iowa and Missouri]

|  | Cornbelt II Region |  |  | United States |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October 2017 | July 2018 | October 2018 | October 2017 | July 2018 | October 2018 |
| Hired workers on farms..................1,000 workers | 29 | 24 | 23 | 840 | 843 | 784 |
| Hours worked by hired workers ..... hours per week | 35.8 | 33.4 | 35.6 | 41.6 | 41.2 | 41.5 |
| Wage rate ${ }^{1}$ |  |  |  |  |  |  |
| Field and livestock combined.......dollars per hour | 13.55 | 13.15 | 13.85 | 12.66 | 13.48 | 13.64 |
| Field .................................... dollars per hour | 13.83 | 13.48 | 13.94 | 12.83 | 13.58 | 13.74 |
| Livestock .............................. dollars per hour | 12.95 | 12.62 | 13.65 | 12.22 | 13.22 | 13.38 |
| All hired workers ........................ dollars per hour | 14.04 | 13.84 | 14.53 | 13.42 | 14.28 | 14.47 |

[^1]
## CROP PRODUCTION

Iowa corn production is forecast at 2.52 billion bushels according to the latest USDA, National Agricultural Statistics Service - Crop Production report. Based on conditions as of November 1, yields are expected to average 198 bushels per acre, down 6 bushels per acre from the October 1 forecast, and down 4 bushels per acre from last year. Corn planted acreage is estimated at 13.2 million acres. An estimated 12.8 million of the acres planted will be harvested for grain.

Soybean production is forecast at 577 million bushels. If realized, this will be the highest production on record with 9.94 million bushels more than the previous record of 567 million bushels set in 2017. The yield is forecast at 58.0 bushels per acre, down 3 bushels per acre from the October forecast, but 1 bushel per acre higher than 2017. Soybean planted acreage is estimated at 10.0 million acres with 9.94 million acres to be harvested.

The forecasts in this report are based on November 1 conditions and do not reflect weather effects since that time. The next corn and soybean production estimates will be published in the Crop Production - Annual Summary report which will be released in January 2019.

NOTE: Soybean yield and production for 2017 were revised in October 2018. Updated 2017 district and county estimates will be available in February 2019.


## Area Harvested, Yield, and Production Summary - Iowa and United States: 2017 and Forecasted November 1, 2018

| Crop | Area harvested |  | Yield per acre |  | Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2018 | 2017 | 2018 | 2017 | 2018 |
|  | (1,000 acres) | (1,000 acres) |  |  | $(1,000)$ | $(1,000)$ |
| IOWA |  |  |  |  |  |  |
| Corn................................bushels | 12,900 | 12,750 | 202.0 | 198.0 | 2,605,800 | 2,524,500 |
| Soybeans.........................bushels | 9,940 | 9,940 | 57.0 | 58.0 | 566,580 | 576,520 |
| UNITED STATES |  |  |  |  |  |  |
| Corn...............................bushels | 82,703 | 81,767 | 176.6 | 178.9 | 14,604,067 | 14,625,974 |
| Soybeans.........................bushels | 89,522 | 88,343 | 49.3 | 52.1 | 4,410,673 | 4,599,530 |

## CROP PRODUCTION DISTRICT ESTIMATES

Corn forecasted yield is down in all 9 Iowa districts from the October 1 forecast. East Central Iowa is anticipated to have the highest yield in the State, with 217 bushels per acre. The largest production is expected in West Central Iowa, at 388 million bushels.

Soybean yield is forecast to be down in all 9 Iowa districts from the October 1 forecast. East Central Iowa is expected to have the highest yield in the State, with 63.5 bushels per acre. The largest production is expected in West Central Iowa, at 90.7 million bushels.

The forecasts in this report are based on November 1 conditions and do not reflect weather effects since that time. The next corn and soybean production estimates will be published in the Crop Production - Annual Summary report which will be released in January 2019.

NOTE: Soybean yield and production for 2017 were revised in October 2018. Updated 2017 district and county estimates will be available in February 2019.

Corn Yield: November 1, 2018
Bushels per Acre and
Change from Previous Year


State Average: 198.0 bu/acre

Soybean Yield: November 1, 2018
Bushels per Acre and
Change from Previous Year


State Average: 58.0 bu/acre

Corn - lowa Districts:
Forecasted November 1, 2018

| District | Harvested for Grain | Yield/acre $^{1}$ | Production |
| :--- | ---: | ---: | ---: |
|  | $(1,000$ acres) | (bushels) | $(1,000$ bushels) |
| NW | 1,859 | 192.0 | 356,263 |
| NC | 1,815 | 191.0 | 346,898 |
| NE | 1,585 | 202.0 | 319,526 |
| WC | 1,888 |  |  |
| C | 1,863 | 205.0 | 387,620 |
| EC | 1,350 | 202.0 | 376,289 |
|  |  | 217.0 | 292,872 |
| SW | 1,020 | 188.0 | 191,476 |
| SC | 497 | 179.0 | 88,735 |
| SE | 873 | 189.0 | 164,821 |
|  | 12,750 | 198.0 | $2,524,500$ |
| State |  |  |  |

Soybeans - Iowa Districts:
Forecasted November 1, 2018

| District | Harvested for Grain | Yield/acre ${ }^{1}$ | Production |
| :--- | ---: | ---: | ---: |
|  | $(1,000$ acres) | (bushels) | $(1,000$ bushels) |
| NW | 1,565 | 58.0 | 90,693 |
| NC | 1,261 | 57.0 | 71,815 |
| NE | 799 | 57.5 | 45,903 |
| WC | 1,550 | 58.5 | 90,699 |
| C | 1,433 | 58.5 | 83,780 |
| EC | 950 | 63.5 | 60,278 |
| SW | 988 |  | 55.5 |
| SC | 589 | 53.5 | 54,795 |
| SE | 805 | 58.5 | 31,502 |
| State | 9,940 | 58.0 | 47,055 |
| Yield rounded |  |  |  |


[^0]:    ${ }^{1}$ Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.
    ${ }^{2}$ Milk cow prices are for October 1, 2017, July 1, 2018, and October 1, 2018.

[^1]:    Benefits, such as housing and meals, are provided to some workers but the values are not included in the wage rates.

