

October 26, 2021 Board Meeting

- **October Crop Production Report**

- In WI, corn is expected to yield 172 bushels per acre, down 1 bushel from last year. Production is forecasted at 506 million bushels.
 - US corn production is forecasted at 15.0 billion bushels, up 6% from last year. Based on conditions as of October 1, yields are expected to average 176.5 bushels per acre, up 5.1 bushels per bushel from 2020.
- Soybean production in WI is forecast 112 million bushels. Soybean yield is forecasted at 54 bushels per acre, up 2.0 bushels per acre from 2020.
 - US soybean yield is expected to average 51.5 bushels per acre up 0.5 bushel from last year, and production is forecasted at 4.45 billion bushels.
- Next Crop Production Report will be released November 9, 2021.

- **Milk Production**

- In August, WI milk production totaled 2.68 billion pounds. This was an increase of 3% from the previous August.
- Milk production in the 24 major states totaled 18.0 billion pounds. This is up 1.1% from last year.
- Production per cow in the Wisconsin averaged 2,100 pounds for August, up 20 pounds from August 2020.
- As of October 1, 2021, WI had 6,663 milk cow herds. This is down 340 herds from October 2020.

- **Prices Received**

- Milk price for August was \$17.40 per cwt. This is down \$2.00 from August 2020. The US price for August was \$17.70.
- Corn \$6.17 per bushel up \$3.15 from August 2020.
- Soybeans \$14.00 per bushel up \$5.43 from last year.
- Alfalfa hay \$172 per ton, up \$8.00 per ton from the previous August.

- **Small Grains Summary**

- Winter Wheat production in Wisconsin is estimated at 18.4 million bushels, up 113% from 2020. The winter wheat yield for the state is 75.0 bushels per acre, which is up 6.0 bushels per acre from last year. U.S. yield is estimated at 44.3 bushels per acre.
- Oat production is estimated at 3.78 million bushels, down 54% from last year. Oat yield is 62.0 bushels per acre, down 1 bushel from last year. U.S. yield is estimated at 61.3 bushels per acre.

- **Grain Stocks**

- Wisconsin corn stocks in all positions on September 1, 2021, totaled 55.7 million bushels. This is down 40% from a year ago. Of the total stocks, 38 percent were stored in on-farm storage facilities.
- Wisconsin soybeans stored in all positions September 1, 2021 totaled 5.3 million bushels. This is down 65 percent from last September. Of the total soybean stocks, 19 percent were stored in on-farm storage facilities.

- **Crop Progress as of October 10, 2021**
 - Corn harvested was at 24% complete. Harvest was 11 days ahead of the five-year average. Corn condition was 73% good to excellent.
 - Soybean harvest was at 47% complete. Combining beans was 8 days ahead of the average. Soybean condition was 73% good to excellent.
 - Topsoil moisture ratings for this past week were 8 % very short, 11 % short, 77 % adequate, and 7 % surplus.

- **Chickens & Eggs**
 - Wisconsin egg production during August 2021 was 171 million eggs, down 11% from last year.
 - The average number of all layers on hand during August 2021 was 6.68 million, down 13% from last August.

- **Other noteworthy items:**
 - The 2021 Wisconsin Agricultural Statistics book is available online. Hardcopies will be available in a few weeks. NASS wants to thank DATCP for their continued support of publishing this book.
 - All of NASS data collection continues without in-person contact. In a few weeks, NASS will begin collecting data on its County Agricultural Practices Survey and December Agricultural Survey. These surveys are used to set final production estimates.



Wisconsin Ag News – Crop Production



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fax (855) 271-9802 · www.nass.usda.gov/wi

Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

October 12, 2021

Media Contact: Greg Bussler

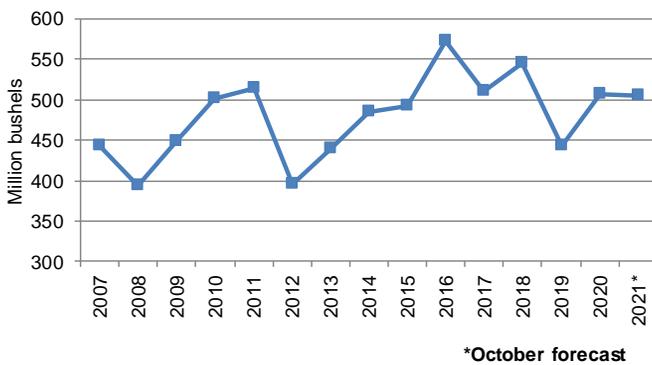
Wisconsin **corn** production is forecast at 506 million bushels according to the latest USDA, National Agricultural Statistics Service - *Crop Production* report. Based on conditions as of October 1, yields are expected to average 172.0 bushels per acre, unchanged from the September 1 forecast, but down 1 bushel per acre from last year. Corn planted acreage is estimated at 3.95 million acres, with an estimated 2.94 million of the acres planted to be harvested for grain.

Soybean production is forecast at 112 million bushels. The yield is forecast at 54.0 bushels per acre, up 5.0 bushels per acre from the September 1 forecast, and up 2.0 bushels per acre from 2020. Soybean planted acreage is estimated at 2.10 million acres with 2.07 million acres to be harvested.

Production of **alfalfa and alfalfa mixtures** for hay is forecast at 1.96 million tons, down 27 percent from the previous year. Yield is expected to average 2.30 tons per acre, down 0.90 ton per acre from last year. Harvested area is forecast at 850,000 acres, up 10,000 acres from 2020. Production of **other hay** is forecast at 481,000 tons, down 39 percent from last year. Yields are expected to average 1.30 tons per acre, down 0.20 ton from last year. Harvested area is forecast at 370,000 acres, down 160,000 acres from last year.

The forecasts in this report are based on October 1 conditions and do not reflect weather effects since that time. The next crop production forecasts, based on conditions as of November 1, will be released on November 9.

Corn Production - Wisconsin: 2007-2021



Soybean Production - Wisconsin: 2007-2021



Area Harvested, Yield, and Production – Wisconsin and United States: 2020 and Forecasted October 1, 2021

| Crop | Area harvested | | Yield per acre | | Production | |
|------------------------|-----------------------|-----------------------|----------------|-------|-----------------|-----------------|
| | 2020 (1,000 acres) | 2021 (1,000 acres) | 2020 | 2021 | 2020 (1,000) | 2021 (1,000) |
| WISCONSIN | | | | | | |
| Corn.....bushels | 2,930 | 2,940 | 173.0 | 172.0 | 506,890 | 505,680 |
| Hay, alfalfa..... tons | 840 | 850 | 3.20 | 2.30 | 2,688 | 1,955 |
| Hay, other..... tons | 530 | 370 | 1.50 | 1.30 | 795 | 481 |
| Soybeans.....bushels | 1,990 | 2,070 | 52.0 | 54.0 | 103,480 | 111,780 |
| UNITED STATES | | | | | | |
| Corn.....bushels | 82,313 | 85,085 | 171.4 | 176.5 | 14,111,449 | 15,018,542 |
| Hay, alfalfa..... tons | 16,230 | 16,123 | 3.27 | 2.99 | 53,067 | 48,156 |
| Hay, other..... tons | 36,008 | 35,414 | 2.05 | 2.04 | 73,745 | 72,326 |
| Soybeans.....bushels | 82,603 | 86,436 | 51.0 | 51.5 | 4,216,302 | 4,448,043 |

U.S. Corn Supply and Use ¹

| CORN | 2019-2020 | 2020-2021 (Est.) | 2021-2022 Projections October |
|-------------------------|--------------------------|--------------------------|-------------------------------------|
| | <i>(million bushels)</i> | <i>(million bushels)</i> | <i>(million bushels)</i> |
| Beginning stocks | 2,221 | 1,919 | 1,236 |
| Production | 13,620 | 14,111 | 15,019 |
| Imports | 42 | 24 | 25 |
| Supply, total | 15,883 | 16,055 | 16,280 |
| Feed & residual | 5,900 | 5,597 | 5,650 |
| Food, seed & industrial | 6,286 | 6,469 | 6,630 |
| Domestic, total | 12,186 | 12,066 | 12,280 |
| Exports | 1,777 | 2,753 | 2,500 |
| Use, total | 13,963 | 14,819 | 14,780 |
| Ending stocks | 1,919 | 1,236 | 1,500 |
| Avg. Farm price (\$/bu) | 3.56 | 4.53 | 5.45 |

¹ Source: USDA OCE World Agricultural Supply and Demand Estimates Report
<http://www.usda.gov/oce/commodity/wasde/index.htm>

U.S. Soybean Supply and Use ¹

| SOYBEANS | 2019-2020 | 2020-2021 (Est.) | 2021-2022 Projections October |
|-------------------------|--------------------------|--------------------------|-------------------------------------|
| | <i>(million bushels)</i> | <i>(million bushels)</i> | <i>(million bushels)</i> |
| Beginning stocks | 909 | 525 | 256 |
| Production | 3,552 | 4,216 | 4,448 |
| Imports | 15 | 20 | 15 |
| Supply, total | 4,476 | 4,761 | 4,719 |
| Crushings | 2,165 | 2,141 | 2,190 |
| Exports | 1,679 | 2,265 | 2,090 |
| Seed | 97 | 101 | 104 |
| Residual | 11 | -3 | 15 |
| Use, total | 3,952 | 4,505 | 4,399 |
| Ending stocks | 525 | 256 | 320 |
| Avg. Farm price (\$/bu) | 8.57 | 10.80 | 12.35 |

¹ Source: USDA OCE World Agricultural Supply and Demand Estimates Report
<http://www.usda.gov/oce/commodity/wasde/index.htm>

United States Summary

Corn production for grain is forecast at 15.0 billion bushels, up slightly from the previous forecast and up 6 percent from 2020. Based on conditions as of October 1, yields are expected to average 176.5 bushels per harvested acre, up 0.2 bushel from the previous forecast and up 5.1 bushels from last year. After a thorough review of all available data, acreage estimates are unchanged from last month. Total planted area, at 93.3 million acres, is unchanged from the previous estimate, but up 3 percent from the previous year. Area harvested for grain, forecast at 85.1 million acres, is unchanged from the previous forecast but up 3 percent from the previous year.

Soybean production for beans is forecast at a record 4.45 billion bushels, up 2 percent from the previous forecast and up 5 percent from 2020. Based on conditions as of October 1, yields are expected to average 51.5 bushels per harvested acre, up 0.9 bushel from the previous forecast and up 0.5 bushel from 2020. After a thorough review of all available data, acreage estimates are unchanged from last month. Total planted area, at 87.2 million acres, is unchanged from the previous estimate, but up 5 percent from the previous year. Area harvested for beans, forecast at 86.4 million acres, is unchanged from the previous forecast but up 5 percent from the previous year.



Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending October 10, 2021
Issued October 12, 2021

Media Contact: Greg Bussler

Wisconsin had 4.7 **days suitable for fieldwork** for the week ending October 10, 2021, according to the USDA, National Agricultural Statistics Service. Temperatures were above normal across the state with many areas 10 or more degrees above normal. Precipitation was near normal for most of Wisconsin, with the notable exception of a Friday storm centered in Taylor county, which dumped over 8 inches in some locations. Farmers harvested corn (both grain and silage), soybeans, hay, and potatoes. Several reporters also mentioned manure application.

Topsoil moisture condition rated 8 percent very short, 11 percent short, 77 percent adequate and 4 percent surplus. **Subsoil moisture** condition rated 10 percent very short, 12 percent short, 74 percent adequate and 4 percent surplus.

Ninety-one percent of the **corn** crop was mature, 1 day ahead of last year and 16 days ahead of the 5-year average. Harvest for grain was 24 percent complete, 6 days ahead of last year and 11 days ahead of normal. Corn silage was 95 percent harvested. Moisture content of field corn harvested for grain was 21 percent. Corn condition was 73 percent good to excellent, unchanged from last week.

Soybeans dropping leaves or beyond reached 97 percent. Soybean harvest was 47 percent complete, 2 days ahead of last year and 8 days ahead of the average. Soybean condition rated 73 percent good to excellent, unchanged from last week.

Potato harvest was 82 percent complete, 4 days behind last year.

Winter wheat planting reached 74 percent complete, 2 days behind last year but 9 days ahead of the 5-year average. Forty-seven percent of winter wheat has emerged, 4 days behind last year but 6 days ahead of normal.

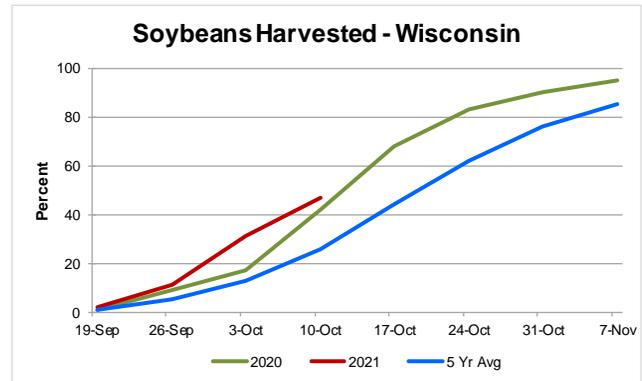
The 4th cutting of **alfalfa hay** was 96 percent complete.

Pasture condition rated 62 percent good to excellent, 2 percentage points above the previous week.

Fall tillage was 30 percent complete, 14 days ahead of the 5-year average.

Crop Condition as of October 10, 2021

| Item | Very poor | Poor | Fair | Good | Excellent |
|-----------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn..... | 2 | 6 | 19 | 40 | 33 |
| Pasture and range.... | 8 | 11 | 19 | 41 | 21 |
| Soybeans..... | 2 | 6 | 19 | 47 | 26 |



| Item | Districts | | | | | | | | | State | | | |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| | NW | NC | NE | WC | C | EC | SW | SC | SE | This week | Last week | Last year | 5-year avg |
| | (percent) |
| Corn mature..... | 78 | 88 | 94 | 92 | 90 | 93 | 91 | 94 | 91 | 91 | 80 | 90 | 74 |
| Corn harvested for grain..... | 13 | 12 | 13 | 21 | 19 | 14 | 29 | 30 | 47 | 24 | 12 | 14 | 11 |
| Corn harvested for silage..... | 93 | 86 | 98 | 93 | 91 | 96 | 97 | 98 | 100 | 95 | 91 | 95 | 78 |
| Fall tillage..... | 30 | 37 | 28 | 12 | 31 | 40 | 36 | 29 | 33 | 30 | 19 | 20 | 6 |
| Hay, alfalfa, fourth cutting..... | 91 | 99 | 99 | 98 | 87 | 95 | 97 | 97 | 99 | 96 | 92 | 93 | 88 |
| Soybeans dropping leaves..... | 93 | 99 | 98 | 97 | 98 | 97 | 98 | 97 | 99 | 97 | 94 | 94 | 88 |
| Soybeans harvested..... | 30 | 43 | 34 | 43 | 27 | 49 | 51 | 58 | 62 | 47 | 31 | 42 | 26 |
| Wheat, winter, planted..... | 96 | 80 | 85 | 68 | 74 | 83 | 69 | 66 | 60 | 74 | 59 | 77 | 58 |
| Wheat, winter, emerged..... | 76 | 39 | 55 | 35 | 51 | 62 | 45 | 38 | 16 | 47 | 29 | 53 | 37 |

Days Suitable for Fieldwork and Soil Moisture Condition as of October 10, 2021

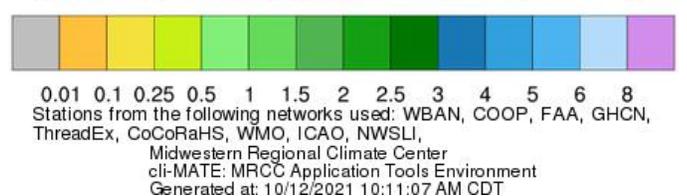
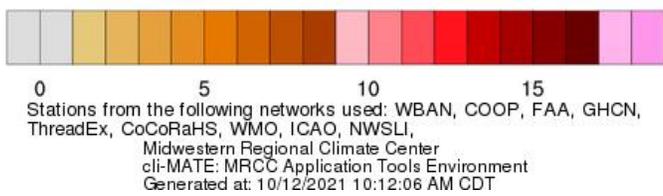
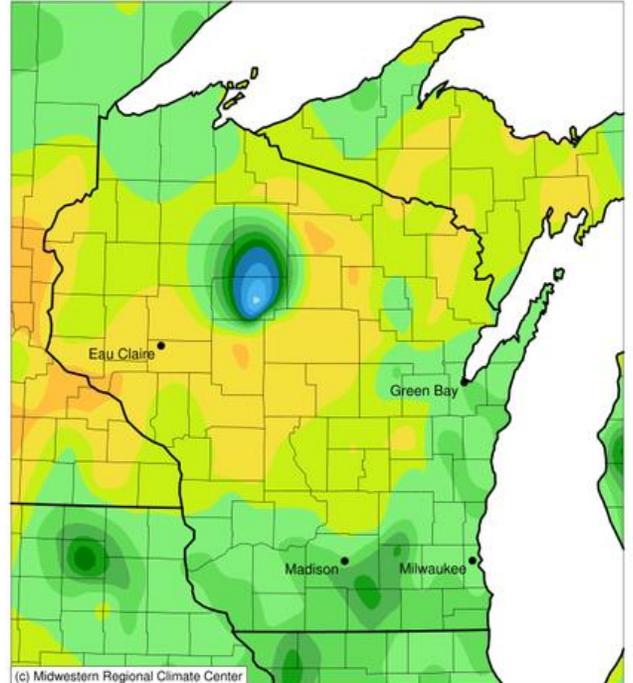
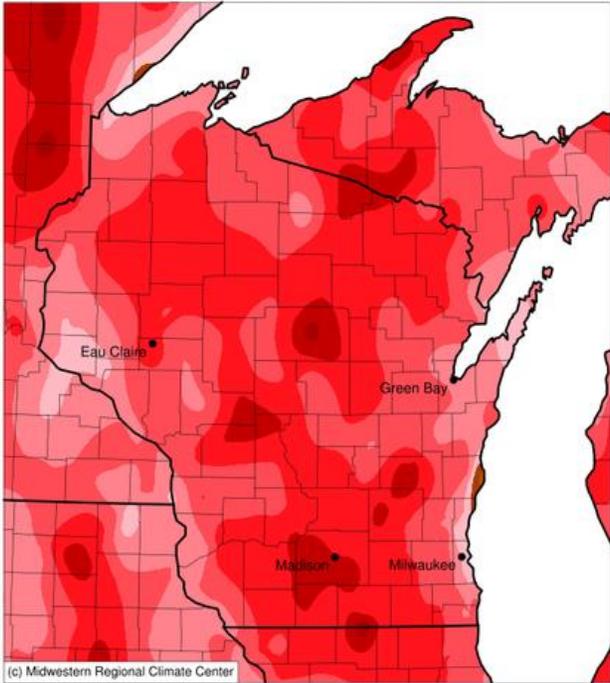
| Item | Districts | | | | | | | | | State | | |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | NW | NC | NE | WC | C | EC | SW | SC | SE | This week | Last week | Last year |
| | (days) |
| Days suitable..... | 4.7 | 5.8 | 4.8 | 5.1 | 6.1 | 3.9 | 5.1 | 3.6 | 4.4 | 4.7 | 6.1 | 6.4 |
| | (percent) |
| Topsoil moisture | | | | | | | | | | | | |
| Very short..... | 7 | 0 | 2 | 2 | 0 | 0 | 15 | 12 | 41 | 8 | 11 | 3 |
| Short..... | 16 | 1 | 17 | 13 | 16 | 3 | 9 | 17 | 10 | 11 | 16 | 14 |
| Adequate..... | 74 | 99 | 79 | 85 | 75 | 80 | 74 | 70 | 49 | 77 | 69 | 81 |
| Surplus..... | 3 | 0 | 2 | 0 | 9 | 17 | 2 | 1 | 0 | 4 | 4 | 2 |
| Subsoil moisture | | | | | | | | | | | | |
| Very short..... | 12 | 1 | 10 | 3 | 0 | 0 | 19 | 14 | 44 | 10 | 11 | 3 |
| Short..... | 13 | 1 | 26 | 13 | 6 | 5 | 3 | 29 | 8 | 12 | 13 | 13 |
| Adequate..... | 73 | 98 | 60 | 83 | 81 | 83 | 77 | 57 | 48 | 74 | 72 | 81 |
| Surplus..... | 2 | 0 | 4 | 1 | 13 | 12 | 1 | 0 | 0 | 4 | 4 | 3 |

Wisconsin Temperatures and Precipitation for the week ending October 10, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on October 4, 2021, through 7:00 A.M. Central Time on October 10, 2021.

Average Temperature (°F): Departure from 1991-2020 Normals
October 04, 2021 to October 10, 2021

Accumulated Precipitation (in)
October 04, 2021 to October 10, 2021



Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>
National Weather Service data, courtesy of the Wisconsin State Climatology Office, is available at: <http://www.aos.wisc.edu/~sco/clim-watch/index.html>
Growing Degree Days can be found at <https://mrcc.illinois.edu/U2U/gdd/>

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 10, 2021

| City | Temperature | | | | | | Growing degree days (modified base 50) ¹ | | Precipitation | | | | |
|------------|-------------|-----------|-----------|----------|------|-------------------------|---|--------------------------|---------------|--------------|---------------------------|--------------|-------------------------|
| | Avg. max. | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to Oct. 2 | Mar. 1 to Oct. 2 normal* | Last Week | Since Sep. 1 | Sep. 1 dep. from normal * | Year to date | Year dep. from normal * |
| Eau Claire | 74 | 54 | 79 | 50 | 64 | +12 | 3,087 | 2,690 | 0.19 | 2.92 | -1.56 | 20.54 | -6.10 |
| Green Bay | 71 | 57 | 75 | 52 | 64 | +13 | 2,924 | 2,361 | 0.66 | 1.83 | -1.92 | 25.39 | +1.30 |
| La Crosse | 75 | 60 | 80 | 57 | 67 | +14 | 3,582 | 2,983 | 0.28 | 1.70 | -2.56 | 31.74 | +3.47 |
| Madison | 73 | 60 | 79 | 57 | 66 | +14 | 3,178 | 2,702 | 0.54 | 2.90 | -0.90 | 19.25 | -9.35 |
| Milwaukee | 71 | 64 | 76 | 60 | 67 | +13 | 3,359 | 2,657 | 0.65 | 2.31 | -1.65 | 13.85 | -14.18 |

¹Formula used: GDD = (daily maximum (86°) + daily minimum (50°))/2-50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. *Normal based on 1981-2010 data. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>.

This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.



WISCONSIN FARM REPORTER

September 30, 2021 - Vol. 21, No. 16

Inside This Issue:

- Milk Prices
- Agricultural Prices Received
- Crop Production
- Cash Rents County Estimates
- Potatoes

The Wisconsin Farm Reporter is compiled from data and reports released by the USDA, National Agricultural Statistics Service (NASS). All NASS data and reports are available free at www.nass.usda.gov

Prices Received by Farmers

The average price received by farmers for **corn** during July 2021 in Wisconsin was \$6.04 per bushel. This was 39 cents above the June price and \$2.99 above July 2020.

The July 2021 average price received by farmers for **soybeans**, at \$14.40 per bushel, was 10 cents below the June price but \$6.04 above the July 2020 price.

The July average **oat** price per bushel, at \$3.15, was 12 cents below June but 34 cents above July 2020.

All hay prices in Wisconsin averaged \$153.00 per ton in July. This was \$20.00 below the June price but \$4.00 above the July 2020 price. The July 2021 **alfalfa hay** price, at \$172.00, was \$11.00 below the previous month but \$9.00 above July 2020. The average price received for **other hay** during July was \$108.00 per ton. This was \$10.00 below the June price and \$11.00 below July last year.

Prices Received by Farmers

| WISCONSIN | | July 2020 | June 2021 | July 2021 |
|----------------------------|-----|-----------|-----------|-----------|
| <i>(dollars)</i> | | | | |
| Corn | bu | 3.05 | 5.65 | 6.04 |
| Hay, all baled | ton | 149.00 | 173.00 | 153.00 |
| Alfalfa | ton | 163.00 | 183.00 | 172.00 |
| Other | ton | 119.00 | 118.00 | 108.00 |
| Oats | bu | 2.81 | 3.27 | 3.15 |
| Soybeans | bu | 8.36 | 14.50 | 14.40 |
| UNITED STATES | | July 2020 | June 2021 | July 2021 |
| <i>(dollars)</i> | | | | |
| Corn | bu | 3.21 | 6.00 | 6.12 |
| Hay, all baled | ton | 156.00 | 179.00 | 185.00 |
| Alfalfa | ton | 172.00 | 199.00 | 201.00 |
| Other | ton | 133.00 | 140.00 | 151.00 |
| Oats | bu | 2.97 | 3.42 | 3.60 |
| Soybeans | bu | 8.50 | 14.50 | 14.10 |
| Calves | cwt | 149.00 | 159.00 | 165.00 |
| Cattle, all beef | cwt | 97.10 | 121.00 | 122.00 |
| Cows ¹ | cwt | 70.50 | 73.90 | 75.60 |
| Steers & Heifers | cwt | 98.00 | 123.00 | 125.00 |
| Hogs, all | cwt | 39.90 | 82.70 | 80.00 |
| Barrows & Gilts | cwt | 40.70 | 84.20 | 80.70 |
| Sows | cwt | 21.20 | 52.40 | 67.10 |
| Eggs (market) ² | doz | 0.475 | 0.503 | 0.578 |

¹ Beef cows and cull dairy cows sold for slaughter. ² Mid-month price. Also referred to as table eggs.

July Milk Prices

The Wisconsin all milk price for July 2021 was \$17.70 per hundredweight (cwt). This was 60 cents lower than last month's price and \$4.60 lower than last July's price.

The U.S. all milk price for July was \$17.90 per cwt, 20 cents higher than Wisconsin's price but 50 cents lower than last month's U.S. price. All the 24 major milk producing states had a lower price when compared with June. Ohio had the largest price decrease, down \$1.20 to \$18.30 per cwt.

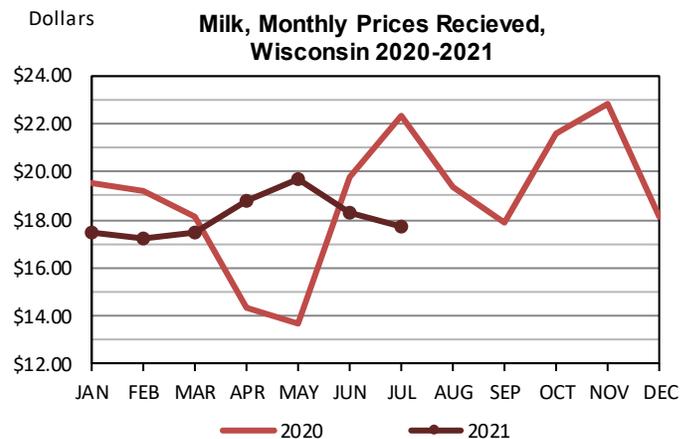
The Chicago Mercantile Exchange* (CME) 40-pound block cheese price closed at \$1.7100 per pound on August 31, while barrels were \$1.3800 per pound. The CME butter price was \$1.7650 per pound.

For the week ending August 21, 2021, the Agricultural Marketing Service* U.S. weekly 40-pound block cheese price averaged \$1.6956 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.4105 per pound. The U.S. butter price was \$1.7301 per pound.

Milk Prices¹

| Selected states | July 2020 | | June 2021 | | July 2021 | |
|------------------------|----------------|-------------|----------------|-------------|----------------|-------------|
| | Price per cwt. | Fat test | Price per cwt. | Fat test | Price per cwt. | Fat test |
| | (dollars) | (percent) | (dollars) | (percent) | (dollars) | (percent) |
| Milk for all uses | | | | | | |
| California | 21.10 | 3.77 | 18.70 | 3.81 | 18.20 | 3.78 |
| Idaho | 21.60 | 3.90 | 17.90 | 3.93 | 17.30 | 3.85 |
| Iowa..... | 23.20 | 3.84 | 18.00 | 4.02 | 17.90 | 4.02 |
| Michigan | 17.00 | 3.66 | 18.00 | 3.76 | 17.00 | 3.76 |
| Minnesota | 24.40 | 3.90 | 18.10 | 4.04 | 17.80 | 4.02 |
| New Mexico | 19.20 | 3.65 | 15.80 | 3.67 | 15.70 | 3.67 |
| New York | 18.50 | 3.76 | 18.30 | 3.86 | 18.10 | 3.84 |
| Pennsylvania | 19.30 | 3.77 | 19.10 | 3.85 | 18.50 | 3.81 |
| Texas | 21.60 | 4.04 | 17.50 | 4.05 | 17.40 | 4.05 |
| Wisconsin | 22.30 | 3.75 | 18.30 | 3.86 | 17.70 | 3.85 |
| United States | 20.60 | 3.79 | 18.40 | 3.86 | 17.90 | 3.84 |

¹ Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



¹ Beef cows and cull dairy cows sold for slaughter. ² Mid-month price. Also referred to as table eggs.

Crop Production

Wisconsin

Wisconsin **corn** production is forecast at 506 million bushels. Based on conditions as of September 1, yields are expected to average 172.0 bushels per acre, an increase of 5.0 bushels per acre from the August 1 forecast but down 2.0 bushels per acre from last year. Corn planted acreage is estimated at 3.95 million acres. An estimated 2.94 million acres will be harvested for grain. Acreage updates were made based on a thorough review of all available data.

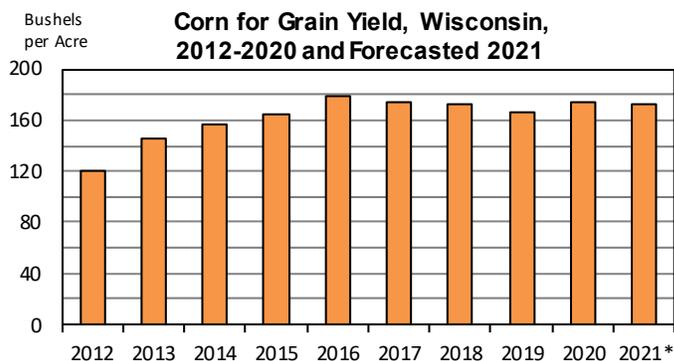
Soybean production is forecast at 101 million bushels. The yield is forecast at 49.0 bushels per acre, unchanged from the August 1 forecast but 2.0 bushels below 2020. Soybean planted acreage is estimated at 2.10 million acres with 2.07 million acres to be harvested. Acreage updates were made based on a thorough review of all available data.

The forecasts in this report are based on September 1 conditions and do not reflect weather effects since that time. The next crop production forecasts, based on conditions as of October 1, will be released on October 12.

United States

Corn production for grain is forecast at 15.0 billion bushels, up 2% from the previous forecast and up 6% from 2020. Based on conditions as of September 1, yields are expected to average 176.3 bushels per harvested acre, up 1.7 bushels from the previous forecast and up 4.3 bushels from last year. Acreage updates were made in several States based on a thorough review of all available data. Total planted area, at 93.3 million acres, is up 1% from the previous estimate, and up 3% from the previous year. Area harvested for grain is forecast at 85.1 million acres, up 1% from the previous forecast and up 3% from the previous year.

Soybean production for beans is forecast at 4.37 billion bushels, up 1% from the previous forecast and up 6% from 2020. Based on conditions as of September 1, yields are expected to average 50.6 bushels per harvested acre, up 0.6 bushel from the previous forecast and up 0.4 bushel from 2020. Total planted area, at 87.2 million acres, is down less than 1% from the previous estimate but up 5% from the previous year. Area harvested for beans in the United States is forecast at 86.4 million acres, down less than 1% from the previous forecast but up 5% from 2020. Acreage updates were made in several States based on a thorough review of all available data.



*Forecasted September 1, 2021

U.S. Corn Supply and Use¹

| CORN | 2019-2020 | 2020-2021 (Est.) | 2021-2022 Projections |
|-------------------------|--------------------------|------------------|-----------------------|
| | <i>(million bushels)</i> | | |
| Beginning stocks | 2,221 | 1,919 | 1,187 |
| Production | 13,620 | 14,182 | 14,996 |
| Imports | 42 | 25 | 25 |
| Supply, total | 15,883 | 16,127 | 16,208 |
| Feed & residual | 5,900 | 5,725 | 5,700 |
| Food, seed & industrial | 6,286 | 6,470 | 6,625 |
| Domestic, total | 12,186 | 12,195 | 12,325 |
| Exports | 1,777 | 2,745 | 2,475 |
| Use, total | 13,963 | 14,940 | 14,800 |
| Ending stocks | 1,919 | 1,187 | 1,408 |
| Avg. Farm price (\$/bu) | 3.56 | 4.45 | 5.45 |

¹Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm>

U.S. Soybean Supply and Use¹

| SOYBEANS | 2019-2020 | 2020-2021 (Est.) | 2021-2022 Projections |
|-------------------------|--------------------------|------------------|-----------------------|
| | <i>(million bushels)</i> | | |
| Beginning stocks | 909 | 525 | 175 |
| Production | 3,552 | 4,135 | 4,374 |
| Imports | 15 | 20 | 25 |
| Supply, total | 4,476 | 4,680 | 4,574 |
| Crushings | 2,165 | 2,140 | 2,180 |
| Exports | 1,679 | 2,260 | 2,090 |
| Seed | 96 | 101 | 104 |
| Residual | 12 | 4 | 14 |
| Use, total | 3,952 | 4,505 | 4,389 |
| Ending stocks | 525 | 175 | 185 |
| Avg. Farm price (\$/bu) | 8.57 | 10.90 | 12.90 |

¹Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm>

Area Harvested, Yield, and Production Summary – Wisconsin and United States: 2020 and Forecasted September 1, 2021

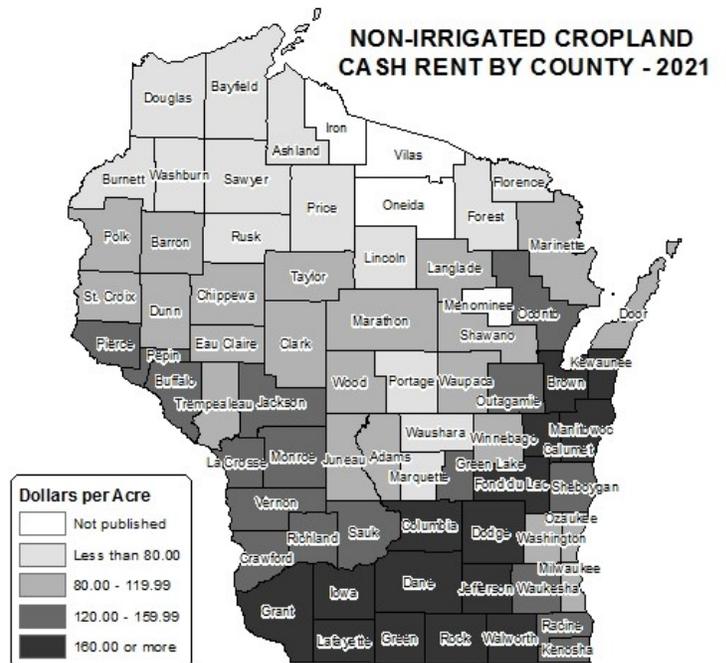
| State | Area harvested | | Yield per acre | | Production | |
|----------------------|--------------------|--------|-------------------------|-------|----------------------|------------|
| | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 |
| | <i>1,000 acres</i> | | <i>Bushels per acre</i> | | <i>1,000 bushels</i> | |
| WISCONSIN | | | | | | |
| Corn..... | 2,970 | 2,940 | 174.0 | 172.0 | 516,780 | 505,680 |
| Soybeans..... | 1,970 | 2,070 | 51.0 | 49.0 | 100,470 | 101,430 |
| UNITED STATES | | | | | | |
| Corn..... | 82,467 | 85,085 | 172.0 | 176.3 | 14,182,479 | 14,996,417 |
| Soybeans..... | 82,318 | 86,436 | 50.2 | 50.6 | 4,135,477 | 4,373,927 |

Cash Rent: Value, by Counties, Wisconsin 2020 & 2021

| County | Non-Irrigated Cropland | | Pasture | |
|-------------------------|------------------------|--------|---------|-------|
| | 2020 | 2021 | 2020 | 2021 |
| <i>Dollars per acre</i> | | | | |
| Northwest | | | | |
| Barron | 89.00 | 84.50 | - | 18.50 |
| Bayfield | 23.50 | 20.50 | - | - |
| Burnett | 67.00 | 61.00 | - | 12.50 |
| Chippewa | 98.00 | 106.00 | 31.00 | 25.50 |
| Douglas | 22.00 | 21.00 | 10.50 | 12.50 |
| Polk | 86.50 | 82.00 | 25.50 | - |
| Rusk | 65.50 | 66.00 | - | - |
| Sawyer | 44.00 | 48.50 | - | - |
| Washburn | 57.00 | 57.50 | - | - |
| North Central | | | | |
| Ashland | 32.50 | 27.50 | - | 9.30 |
| Clark | 110.00 | 105.00 | 20.00 | 24.50 |
| Lincoln | 57.50 | 50.00 | - | - |
| Marathon | 90.50 | 85.00 | - | - |
| Price | 34.50 | 30.00 | 13.00 | 10.50 |
| Taylor | 85.00 | 80.00 | - | - |
| Northeast | | | | |
| Florence | - | 31.00 | - | - |
| Forest | - | 22.00 | - | - |
| Langlade | 92.50 | 94.00 | 19.50 | 29.00 |
| Marinette | 92.00 | 100.00 | - | - |
| Oconto | 118.00 | 124.00 | 45.00 | - |
| Shawano | 108.00 | 107.00 | 22.00 | 28.00 |
| West Central | | | | |
| Buffalo | 122.00 | 123.00 | 21.50 | 20.50 |
| Dunn | 101.00 | 111.00 | 24.50 | 19.00 |
| Eau Claire | 88.00 | 92.00 | 45.50 | 37.00 |
| Jackson | 127.00 | 137.00 | 31.00 | - |
| La Crosse | 139.00 | 136.00 | 28.50 | - |
| Monroe | 124.00 | 128.00 | 22.50 | 20.00 |
| Pepin | 135.00 | 137.00 | 43.50 | 37.50 |
| Pierce | 142.00 | 138.00 | 38.50 | 40.00 |
| St. Croix | 108.00 | 118.00 | 28.00 | 33.50 |
| Trempealeau | 99.00 | 110.00 | 23.50 | 27.00 |
| Central | | | | |
| Adams | 91.50 | 84.00 | - | - |
| Green Lake | 160.00 | 152.00 | - | - |
| Juneau | 91.50 | 85.00 | 34.00 | 42.00 |
| Marquette | 71.50 | 72.00 | 40.50 | 39.00 |
| Portage | 62.50 | 59.00 | - | 24.00 |
| Waupaca | 89.50 | 90.50 | 45.00 | - |
| Waushara | 63.50 | 68.00 | - | - |
| Wood | 82.50 | 81.00 | 19.00 | 20.50 |
| East Central | | | | |
| Brown | 183.00 | 190.00 | - | - |
| Calumet | 177.00 | 176.00 | - | - |
| Door | 107.00 | 104.00 | - | - |
| Fond Du Lac | 156.00 | 165.00 | - | 47.50 |
| Kewaunee | 183.00 | 178.00 | - | - |
| Manitowoc | 166.00 | 171.00 | 65.50 | 56.50 |
| Outagamie | 142.00 | 145.00 | - | - |
| Sheboygan | 117.00 | 123.00 | - | - |
| Winnebago | 96.50 | 101.00 | - | - |

| County | Non-Irrigated Cropland | | Pasture | |
|-----------------------------|------------------------|--------|---------|-------|
| | 2020 | 2021 | 2020 | 2021 |
| <i>Dollars per acre</i> | | | | |
| Southwest | | | | |
| Crawford | 129.00 | 124.00 | - | 21.00 |
| Grant | 209.00 | 210.00 | - | 48.00 |
| Iowa | 175.00 | 175.00 | 43.50 | 46.00 |
| Lafayette | 217.00 | 214.00 | 60.00 | 61.00 |
| Richland | 116.00 | 120.00 | 24.00 | 20.00 |
| Sauk | 129.00 | 132.00 | 37.00 | 35.50 |
| Vernon | 134.00 | 126.00 | 35.00 | 28.00 |
| South Central | | | | |
| Columbia | 176.00 | 177.00 | - | 38.50 |
| Dane | 182.00 | 180.00 | 52.00 | 55.50 |
| Dodge | 173.00 | 163.00 | 35.00 | 28.00 |
| Green | 198.00 | 183.00 | 41.00 | 36.50 |
| Jefferson | 176.00 | 168.00 | - | - |
| Rock | 195.00 | 179.00 | 56.50 | 61.00 |
| Southeast | | | | |
| Kenosha | 164.00 | 150.00 | - | - |
| Milwaukee | - | 109.00 | - | - |
| Ozaukee | - | 113.00 | - | - |
| Racine | 134.00 | 140.00 | - | 56.50 |
| Walworth | 181.00 | 181.00 | - | 48.00 |
| Washington | 119.00 | 119.00 | - | - |
| Waukesha | 136.00 | 127.00 | 37.00 | 46.00 |
| Other counties ¹ | (NA) | 51.00 | (NA) | 28.50 |
| Wisconsin | 138.00 | 133.00 | 35.00 | 37.00 |

(NA) Not applicable. - Data does not meet publication standards but is published in "Other Counties" or represents zero. ¹ Includes counties



Potatoes

Wisconsin potato production in 2020 totaled 28.8 million cwt, up 70,000 cwt from 2019. The state's potato growers planted 69,000 acres, down 2,000 acres from 2019. Harvested acres in 2020 were reported at 68,500, down 1,500 acres from the previous year. Average yield per acre was up from 410 cwt in 2019 to 420 cwt in 2020. Price per cwt, at \$12.20, was up from the previous year's \$11.80. Total value of production of the Wisconsin potato crop increased from \$339 million in 2019 to \$351 million in 2020.

Fall Potato Area Planted and Harvested, Yield, and Production - Selected States and United States: 2019-2020

| State | Area Planted | | Area Harvested | | Yield per Acre | | Production | |
|------------------|----------------------|-------------|----------------|-------------|----------------|------------|--------------------|---------------|
| | 2019 | 2020 | 2019 | 2020 | 2019 | 2020 | 2019 | 2020 |
| | <i>(1,000 acres)</i> | | | | <i>(cwt)</i> | | <i>(1,000 cwt)</i> | |
| Colorado | 51.3 | 54.0 | 51.0 | 53.8 | 386 | 420 | 19,666 | 22,596 |
| Idaho | 310.0 | 300.0 | 308.0 | 299.5 | 425 | 450 | 130,900 | 134,775 |
| Michigan | 50.0 | 46.0 | 48.5 | 45.0 | 420 | 390 | 20,370 | 17,550 |
| Minnesota | 46.0 | 42.0 | 43.0 | 41.2 | 415 | 435 | 17,845 | 17,922 |
| Nebraska | 20.5 | 19.0 | 20.2 | 18.8 | 475 | 490 | 9,595 | 9,212 |
| North Dakota | 73.0 | 72.0 | 58.0 | 70.0 | 335 | 340 | 19,430 | 23,800 |
| Washington | 165.0 | 155.0 | 164.0 | 154.5 | 640 | 645 | 104,960 | 99,653 |
| Wisconsin | 71.0 | 69.0 | 70.0 | 68.5 | 410 | 420 | 28,700 | 28,770 |
| United States | 963.3 | 918.5 | 937.3 | 911.7 | 453 | 461 | 424,419 | 420,020 |

Fall Potato Production, Seed Use, Farm Disposition, Price, and Value - Selected States and United States: 2020 Crop

| State | Production | Total used for seed | Farm disposition | | | Price per cwt | Value of | |
|------------------|--------------------|---------------------|------------------|-----------------|------------------|------------------------|-------------------------|--------------------|
| | | | Where grown | | Sold | | Production ¹ | Sales ¹ |
| | | | Seed, feed, home | Shrink and loss | | | | |
| | <i>(1,000 cwt)</i> | | | | <i>(dollars)</i> | <i>(1,000 dollars)</i> | | |
| Colorado | 22,596 | 1,484 | 976 | 2,119 | 19,500 | 10.70 | 241,777 | 207,712 |
| Idaho | 134,775 | 7,245 | 1,320 | 8,250 | 125,206 | 7.28 | 981,162 | 911,590 |
| Michigan | 17,550 | 1,349 | 332 | 527 | 16,691 | 10.80 | 189,540 | 180,964 |
| Minnesota | 17,922 | 858 | 72 | 715 | 17,134 | 10.90 | 195,350 | 186,677 |
| Nebraska | 9,212 | 651 | 258 | 756 | 8,198 | 11.20 | 103,174 | 91,773 |
| North Dakota | 23,800 | 1,606 | 210 | 1,218 | 22,371 | 11.70 | 278,460 | 260,955 |
| Washington | 99,653 | 4,016 | 238 | 6,140 | 93,276 | 7.56 | 753,377 | 705,193 |
| Wisconsin | 28,770 | 1,715 | 347 | 920 | 27,503 | 12.20 | 350,994 | 334,342 |
| United States | 420,020 | 23,010 | 4,550 | 23,453 | 392,017 | 9.30 | 3,906,837 | 3,653,693 |

¹ May not calculate due to rounding



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WISCONSIN FARM REPORTER

October 4, 2021 - Vol. 21, No. 18

Inside This Issue:

- Milk Production
- Chickens & Eggs
- Grain Stocks
- Small Grains Summary

The Wisconsin Farm Reporter is compiled from data and reports released by the USDA, National Agricultural Statistics Service (NASS). All NASS data and reports are available free at www.nass.usda.gov

Milk Production

Milk production in Wisconsin during August 2021 totaled 2.68 billion pounds, up 3% from the previous August. The average number of milk cows during August, at 1.28 million head, was unchanged from last month but up 21,000 from August 2020. Monthly production per cow averaged 2,100 pounds, up 20 pounds from last August.

Milk production in the 24 major States during August totaled 18.0 billion pounds, up 1.1% from August 2020. July revised production, at 18.3 billion pounds, was up 2.0% from July 2020. The July revision represented a decrease of 18 million pounds or 0.1% from last month's preliminary production estimate.

Production per cow in the 24 major States averaged 2,007 pounds for August, 3 pounds below August 2020.

The number of milk cows on farms in the 24 major States was 8.97 million head, 112,000 head more than August 2020, but 20,000 head less than July 2021.

Milk production in the United States during August totaled 18.8 billion pounds, up 1.1% from August 2020.

Production per cow in the United States averaged 1,987 pounds for August, 1 pound below August 2020.

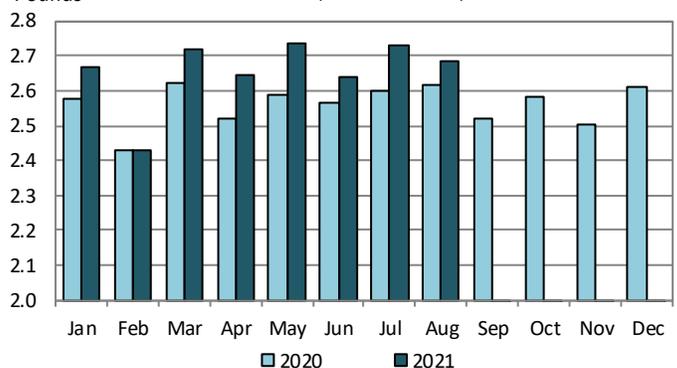
The number of milk cows on farms in the United States was 9.48 million head, 106,000 head more than August 2020, but 19,000 head less than July 2021.

August Milk Production

| State | Milk cows ¹ | | Milk per cow ² | | Production ² | | Change from 2020 |
|------------------|------------------------|--------------|---------------------------|--------------|-------------------------|--------------|------------------|
| | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 | |
| | (thousand head) | | (pounds) | | (million pounds) | | (percent) |
| Arizona | 200 | 199 | 1,850 | 1,850 | 370 | 368 | -0.5 |
| California | 1,721 | 1,720 | 1,960 | 1,975 | 3,373 | 3,397 | 0.7 |
| Colorado | 198 | 203 | 2,225 | 2,225 | 441 | 452 | 2.5 |
| Florida | 111 | 108 | 1,570 | 1,545 | 174 | 167 | -4.0 |
| Georgia | 80 | 82 | 1,700 | 1,730 | 136 | 142 | 4.4 |
| Idaho | 645 | 654 | 2,190 | 2,185 | 1,413 | 1,429 | 1.1 |
| Illinois | 83 | 82 | 1,720 | 1,720 | 143 | 141 | -1.4 |
| Indiana | 189 | 197 | 1,970 | 1,970 | 372 | 388 | 4.3 |
| Iowa | 218 | 226 | 2,070 | 2,050 | 451 | 463 | 2.7 |
| Kansas | 170 | 171 | 1,995 | 1,995 | 339 | 341 | 0.6 |
| Michigan | 428 | 445 | 2,320 | 2,320 | 993 | 1,032 | 3.9 |
| Minnesota | 445 | 461 | 1,955 | 1,930 | 870 | 890 | 2.3 |
| New Mexico | 326 | 311 | 2,055 | 1,955 | 670 | 608 | -9.3 |
| New York | 626 | 628 | 2,070 | 2,070 | 1,296 | 1,300 | 0.3 |
| Ohio | 254 | 260 | 1,865 | 1,860 | 474 | 484 | 2.1 |
| Oregon | 124 | 125 | 1,775 | 1,770 | 220 | 221 | 0.5 |
| Pennsylvania | 482 | 475 | 1,745 | 1,770 | 841 | 841 | 0.0 |
| South Dakota | 138 | 160 | 1,970 | 1,975 | 272 | 316 | 16.2 |
| Texas | 593 | 625 | 2,080 | 2,035 | 1,233 | 1,272 | 3.2 |
| Utah | 95 | 97 | 1,975 | 1,995 | 188 | 194 | 3.2 |
| Vermont | 121 | 120 | 1,775 | 1,775 | 215 | 213 | -0.9 |
| Virginia | 74 | 73 | 1,640 | 1,620 | 121 | 118 | -2.5 |
| Washington | 279 | 269 | 2,075 | 2,010 | 579 | 541 | -6.6 |
| Wisconsin | 1,257 | 1,278 | 2,080 | 2,100 | 2,615 | 2,684 | 2.6 |
| 24-State Total | 8,857 | 8,969 | 2,010 | 2,007 | 17,799 | 18,002 | 1.1 |

¹Includes dry cows. Excludes heifers not yet fresh. ²Excludes milk sucked by calves.

Billion Pounds **Milk Production, Wisconsin, 2020-2021**



Chickens & Eggs

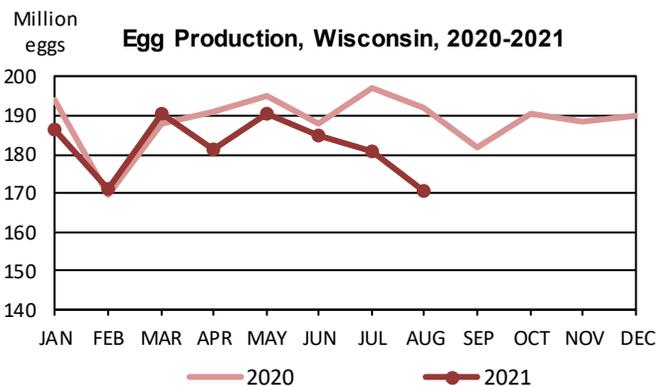
Wisconsin egg production during August 2021 was 171 million eggs, down 6% from last month and down 11% from last year. The average number of all layers on hand during August 2021 was 6.68 million, down 5% from last month and down 13% from the same month last year. Eggs per 100 layers for August were 2,554, down 1% from last month but up 2% from last August.

United States egg production totaled 9.39 billion during August 2021, up slightly from last year. Production included 8.12 billion table eggs, and 1.28 billion hatching eggs, of which 1.20 billion were broiler-type and 73.9 million were egg-type. The average number of layers during August 2021 totaled 385 million, up 1% from last year. August egg production per 100 layers was 2,442 eggs, down slightly from August 2020.

Total layers in the United States on September 1, 2021 totaled 385 million, up slightly from last year. The 385 million layers consisted of 320 million layers producing table or market type eggs, 62.2 million layers producing broiler-type hatching eggs, and 2.84 million layers producing egg-type hatching eggs. Rate of lay per day on September 1, 2021, averaged 78.8 eggs per 100 layers, up 1% from September 1, 2020.

Egg-type chicks hatched during August 2021 totaled 49.7 million, down 1% from August 2020. Eggs in incubators totaled 45.0 million on September 1, 2021, down 5% from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 330 thousand during August 2021, down 11% from August 2020.

Broiler-type chicks hatched during August 2021 totaled 841 million, up slightly from August 2020. Eggs in incubators totaled 712 million on September 1, 2021, up 3% from a year ago.



Layers on Hand and Eggs Produced – States and United States: During August 2020 and 2021¹

| State | Table egg layers in flocks 30,000 & above | | All layers on hand | | Eggs per 100 layers | | Total egg production | | Table egg production | |
|---------------------------|--|--------------|--------------------|--------------|---------------------|--------------|-----------------------|--------------|----------------------|--------------|
| | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 |
| | <i>(1,000 layers)</i> | | | | <i>(eggs)</i> | | <i>(million eggs)</i> | | | |
| Alabama | 1,339 | 1,420 | 10,626 | 10,827 | 1,954 | 1,941 | 207.6 | 210.1 | 35.6 | 35.8 |
| Arkansas | (D) | (D) | 15,940 | 16,673 | 2,102 | 2,121 | 335.1 | 353.7 | (D) | (D) |
| California | 12,579 | 13,316 | 13,289 | 13,959 | 2,402 | 2,491 | 319.2 | 347.7 | (D) | (D) |
| Colorado | 4,351 | 4,206 | 4,859 | 4,714 | 2,661 | 2,660 | 129.3 | 125.4 | (D) | (D) |
| Georgia | 9,753 | 9,019 | 20,124 | 19,414 | 2,213 | 2,133 | 445.3 | 414.1 | 247.8 | 215.8 |
| Illinois | 5,768 | 6,429 | 6,324 | 6,992 | 2,609 | 2,554 | 165.0 | 178.6 | 161.0 | 174.6 |
| Indiana | 32,554 | 33,896 | 33,888 | 35,148 | 2,574 | 2,545 | 872.4 | 894.5 | 854.9 | 878.8 |
| Iowa | 45,092 | 47,457 | 47,002 | 49,356 | 2,639 | 2,592 | 1,240.2 | 1,279.1 | 1,215.8 | 1,255.1 |
| Kentucky | (D) | (D) | 5,861 | 5,389 | 2,303 | 2,238 | 135.0 | 120.6 | (D) | (D) |
| Maryland | 2,437 | 2,256 | 2,636 | 2,453 | 2,519 | 2,540 | 66.4 | 62.3 | 64.8 | 61.0 |
| Michigan | 14,349 | 14,804 | 14,644 | 15,099 | 2,492 | 2,498 | 364.9 | 377.2 | (D) | (D) |
| Minnesota | 7,801 | 7,597 | 8,296 | 8,115 | 2,578 | 2,568 | 213.9 | 208.4 | 206.8 | 200.0 |
| Mississippi | (D) | (D) | 5,413 | 5,323 | 2,167 | 2,170 | 117.3 | 115.5 | (D) | (D) |
| Missouri | 7,703 | 7,261 | 12,775 | 12,894 | 2,542 | 2,516 | 324.8 | 324.4 | 287.0 | 286.4 |
| Nebraska | 8,007 | 7,526 | 8,569 | 8,169 | 2,502 | 2,508 | 214.4 | 204.9 | 203.8 | 193.3 |
| New York | 5,119 | 5,119 | 5,680 | 5,685 | 2,625 | 2,612 | 149.1 | 148.5 | (D) | (D) |
| North Carolina | 7,051 | 6,888 | 15,487 | 15,237 | 2,235 | 2,221 | 346.1 | 338.4 | 186.0 | 181.2 |
| Ohio | 32,558 | 33,588 | 33,782 | 34,895 | 2,526 | 2,490 | 853.5 | 868.8 | (D) | (D) |
| Oklahoma | (D) | (D) | 2,606 | 2,546 | 1,915 | 1,834 | 49.9 | 46.7 | (D) | (D) |
| Oregon | 1,980 | 1,801 | 2,151 | 1,972 | 2,506 | 2,688 | 53.9 | 53.0 | 53.9 | 53.0 |
| Pennsylvania | 27,639 | 28,091 | 30,192 | 30,487 | 2,578 | 2,627 | 778.4 | 801.0 | 749.4 | 775.2 |
| South Carolina | 2,445 | 2,265 | 3,693 | 3,505 | 2,234 | 2,140 | 82.5 | 75.0 | 59.5 | 52.1 |
| South Dakota | 2,626 | 1,840 | 2,681 | 1,895 | 2,686 | 2,718 | 72.0 | 51.5 | 72.0 | 51.5 |
| Texas | (D) | (D) | 22,816 | 22,569 | 2,290 | 2,351 | 522.6 | 530.5 | (D) | (D) |
| Utah | 4,602 | 5,685 | 4,654 | 5,737 | 2,581 | 2,632 | 120.1 | 151.0 | 120.1 | 151.0 |
| Virginia | 798 | 596 | 2,579 | 2,385 | 2,129 | 2,348 | 54.9 | 56.0 | 24.2 | 26.4 |
| Washington | 6,499 | 6,324 | 6,664 | 6,488 | 2,638 | 2,585 | 175.8 | 167.7 | (D) | (D) |
| Wisconsin | 6,585 | 5,554 | 7,657 | 6,677 | 2,509 | 2,554 | 192.1 | 170.5 | 186.4 | 164.6 |
| Other States ² | 25,429 | 24,065 | 31,296 | 30,144 | 2,399 | 2,387 | 750.8 | 719.4 | 678.3 | 643.4 |
| United States | 302,343 | 303,062 | 382,184 | 384,747 | 2,447 | 2,442 | 9,352.5 | 9,394.5 | 8,096.8 | 8,116.0 |

(D) Withheld to avoid disclosing data for individual operations. ¹Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals. ²Includes data for States not published in this table.

Grain Stocks

Wisconsin

Corn stored in all positions in Wisconsin on September 1, 2021, totaled 55.7 million bushels. This was down 40 percent from the previous September's total stocks of 92.1 million bushels. Of the total stocks, 38 percent were stored on-farm. The June-August 2021 indicated disappearance totaled 123 million bushels, 17 percent above the 105 million bushels from the same period last year.

Soybeans stored in all positions in Wisconsin on September 1, 2021, totaled 5.30 million bushels, down 65 percent from the 15.0 million bushels on hand September 1, 2020. Of the total stocks, 19 percent were stored on-farm. Indicated disappearance for June-August 2021 was 17.0 million bushels, 32 percent below the 25.1 million bushels from the same quarter last year.

Oats stored in all positions in Wisconsin on September 1, 2021, totaled 6.58 million bushels, up 2 percent from the 6.46 million bushels on hand September 1, 2020. Indicated disappearance for June-August 2021 was 1.42 million bushels, 72 percent below the 5.02 million bushels from the same quarter last year.

United States

Corn stocks in all positions on September 1, 2021 totaled 1.24 billion bushels, down 36 percent from September 1, 2020. Of the total stocks, 395 million bushels are stored on farms, down 47 percent from a year earlier. Off-farm stocks, at 842 million bushels, are down 28 percent from a year ago. The June - August 2021 indicated disappearance is 2.87 billion bushels, compared with 3.08 billion bushels during the same period last year.

Based on an analysis of end-of-marketing year stock estimates, disappearance data for exports, and farm program administrative data, the 2020 corn for grain production is revised down 71.0 million bushels from the previous estimate. Corn silage

production is revised down 54 thousand tons. Planted area is revised to 90.7 million acres, and area harvested for grain is revised to 82.3 million acres. Area harvested for silage is revised to 6.71 million acres. The 2020 grain yield, at 171.4 bushels per acre, is down 0.6 bushel from the previous estimate. The 2020 silage yield, at 20.5 tons per acre, remains unchanged from the previous estimate.

Soybeans stored in all positions on September 1, 2021 totaled 256 million bushels, down 51 percent from September 1, 2020. Soybean stocks stored on farms totaled 68.1 million bushels, down 52 percent from a year ago. Off-farm stocks, at 188 million bushels, are down 51 percent from last September. Indicated disappearance for June - August 2021 totaled 513 million bushels, down 40 percent from the same period a year earlier.

Based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative data, the 2020 soybean production is revised up 80.8 million bushels from the previous estimate. Planted area is revised to 83.4 million acres, and harvested area is revised to 82.6 million acres. The 2020 yield, at 51.0 bushels per acre, is up 0.8 bushel from the previous estimate.

All wheat stored in all positions on September 1, 2021 totaled 1.78 billion bushels, down 18 percent from a year ago. On-farm stocks are estimated at 419 million bushels, down 41 percent from last September. Off-farm stocks, at 1.36 billion bushels, are down 6 percent from a year ago. The June - August 2021 indicated disappearance is 711 million bushels, up 2 percent from the same period a year earlier.

Oats stored in all positions on September 1, 2021 totaled 62.1 million bushels, 7 percent below the stocks on September 1, 2020. Of the total stocks on hand, 32.2 million bushels are stored on farms, 19 percent lower than a year ago. Off-farm stocks totaled 30.0 million bushels, 11 percent above the previous year. Indicated disappearance during June - August 2021 totaled 15.8 million bushels, compared with 35.6 million bushels during the same period a year ago.

Grain Stocks by Position – Wisconsin and United States: September 1, 2020 and 2021

| Position and Grain | Wisconsin | | | United States | | |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | September 1, 2020 | September 1, 2021 | 2021 as % of 2020 | September 1, 2020 | September 1, 2021 | 2021 as % of 2020 |
| | (1,000 bushels) | (1,000 bushels) | (percent) | (1,000 bushels) | (1,000 bushels) | (percent) |
| On-farm | | | | | | |
| Corn | 40,000 | 21,000 | 53 | 750,800 | 394,900 | 53 |
| Oats | 2,900 | 3,000 | 103 | 39,850 | 32,150 | 81 |
| Soybeans | 2,900 | 1,000 | 34 | 141,200 | 68,100 | 48 |
| Wheat | (D) | (D) | (X) | 705,050 | 419,190 | 59 |
| Off-farm¹ | | | | | | |
| Corn | 52,145 | 34,734 | 67 | 1,168,662 | 841,581 | 72 |
| Oats | 3,556 | 3,578 | 101 | 27,017 | 29,982 | 111 |
| Soybeans | 12,087 | 4,304 | 36 | 383,341 | 188,079 | 49 |
| Wheat | 26,380 | 36,682 | 139 | 1,452,775 | 1,360,748 | 94 |
| Total all positions | | | | | | |
| Corn | 92,145 | 55,734 | 60 | 1,919,462 | 1,236,481 | 64 |
| Oats | 6,456 | 6,578 | 102 | 66,867 | 62,132 | 93 |
| Soybeans | 14,987 | 5,304 | 35 | 524,541 | 256,179 | 49 |
| Wheat | (D) | (D) | (X) | 2,157,825 | 1,779,938 | 82 |

(D) Withheld to avoid disclosing data for individual operations. (X) Not Applicable. ¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

Small Grains Summary

Wisconsin

Winter wheat production in Wisconsin was estimated at 18.4 million bushels, up 113 percent from 2020. Planted area, at 290,000 acres, was up 81 percent from last year. Winter wheat area harvested for grain was 245,000 acres, up 96 percent from last year. Winter wheat yield, at 75.0 bushels per acre, was up 6.0 bushels per acre from last year.

Oat production was estimated at 3.78 million bushels, down 54 percent from last year. Oats planted, at 175,000 acres, was down 42 percent from last year. Harvested area for grain was 61,000 acres, down 53 percent from the harvested acres in 2020. Oat yield, at 62.0 bushels per acre, was down 1.0 bushel per acre from last year.

Barley production, estimated at 371,000 bushels, was down 38 percent from last year. Planted area, at 15,000 acres, was down 42 percent from 2020. Harvested area for grain, at 7,000 acres, was down 46 percent from last year. The Wisconsin barley yield was 53.0 bushels per acre, up 7.0 bushels per acre from last year.

Rye production in Wisconsin was estimated at 820,000 bushels, up 3 percent from last year. Planted area, at 270,000 acres, was up 26 percent from 2020. Harvested area for grain, at 20,000 acres, was unchanged from last year. The Wisconsin rye yield was 41.0 bushels per acre, up 1.0 bushel per acre from last year.

United States

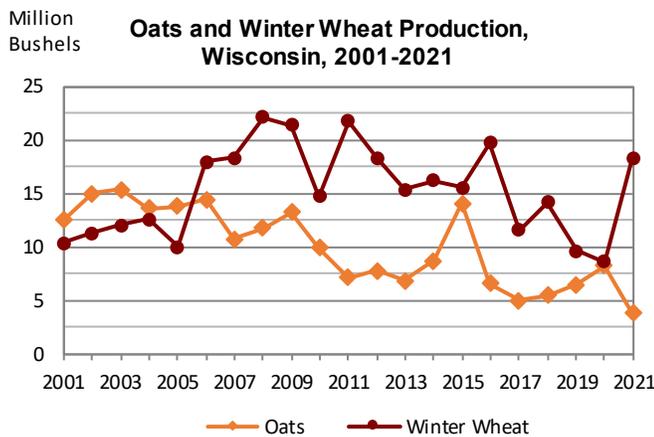
All wheat production totaled 1.65 billion bushels in 2021, down 10 percent from the 2020 total of 1.83 billion bushels. Area harvested for grain totaled 37.2 million acres, up 1 percent from the previous year. The United States yield was estimated at 44.3 bushels per acre, down 5.4 bushels from the previous year. The levels of production and changes from 2020 by type were: winter wheat, 1.28 billion bushels, up 9 percent; other spring wheat, 331 million bushels, down 44 percent; and Durum wheat, 37.3 million bushels, down 46 percent.

Oat production was estimated at a record low 39.8 million bushels, down 39 percent from 2020. Yield was estimated at 61.3 bushels per acre, down 3.8 bushels from the previous year. Harvested area, at a record low 650 thousand acres, was 36 percent below last year.

Barley: Production was estimated at 118 million bushels, down 31 percent from the revised 2020 total of 171 million bushels. The average yield, at 60.4 bushels per acre, was down 16.8 bushel from the previous year. Producers seeded 2.66 million acres in 2021, down 2 percent from 2020. Harvested area, at 1.95 million acres, was down 12 percent from 2020.

Small Grains Harvested, Yield, and Production, Wisconsin and United States: 2020-2021

| Crop | Area harvested | | Yield per acre | | Production | |
|----------------------|----------------------|--------|------------------|------|------------------------|-----------|
| | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 |
| | <i>(1,000 acres)</i> | | <i>(bushels)</i> | | <i>(1,000 bushels)</i> | |
| Wisconsin | | | | | | |
| Barley | 13 | 7 | 46.0 | 53.0 | 598 | 371 |
| Oats | 131 | 61 | 63.0 | 62.0 | 8,253 | 3,782 |
| Rye ¹ | 20 | 20 | 40.0 | 41.0 | 800 | 820 |
| Wheat, Winter | 125 | 245 | 69.0 | 75.0 | 8,625 | 18,375 |
| United States | | | | | | |
| Barley | 2,214 | 1,948 | 77.2 | 60.4 | 170,813 | 117,673 |
| Oats | 1,009 | 650 | 65.1 | 61.3 | 65,694 | 39,836 |
| Rye | 330 | 294 | 34.9 | 33.4 | 11,532 | 9,808 |
| Wheat, Winter | 23,029 | 25,464 | 50.9 | 50.2 | 1,171,397 | 1,277,365 |



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