

## Prices Received by Farmers

The May 2017 average price received by farmers for **corn** in Wisconsin was \$3.36 per bushel. This was down \$0.04 from April and down \$0.21 from the previous May.

The May **soybean** price, at \$9.36 per bushel, was up \$0.06 from April but down \$0.33 from the previous May.

The May **oat** price was \$2.57 per bushel, \$0.02 higher than the April price and \$0.93 above May 2016.

All **hay** prices in Wisconsin averaged \$107.00 per ton in May, up \$20.00 from April and up \$13.00 from May 2016. The **alfalfa hay** price averaged \$120.00 per ton in May, up \$27.00 from April, up \$19.00 from the previous May. The **other hay** price averaged \$66.00, down \$4.00 from April, but \$7.00 above the May 2016 price.

### Prices Received by Farmers

<b>WISCONSIN</b>		May 2016	April 2017	May 2017
<i>Dollars</i>				
Corn	bu	3.57	3.40	3.36
Hay, all baled	ton	94.00	87.00	107.00
Alfalfa	ton	101.00	93.00	120.00
Other	ton	59.00	70.00	66.00
Oats	bu	1.64	2.55	2.57
Potatoes, all <sup>1</sup>	cwt	10.10	10.70	9.10
Fresh <sup>2</sup>	cwt	10.85	9.50	9.70
Processing	cwt	9.50	7.95	7.95
Soybeans	bu	9.69	9.30	9.36
Milk, all	cwt	14.80	17.10	17.40
<b>UNITED STATES</b>		May 2016	April 2017	May 2017
<i>Dollars</i>				
Corn	bu	3.68	3.43	3.45
Hay, all baled	ton	140.00	143.00	146.00
Alfalfa	ton	147.00	148.00	155.00
Other	ton	123.00	132.00	127.00
Oats	bu	2.26	2.32	2.63
Potatoes, all <sup>1</sup>	cwt	9.98	9.38	9.53
Fresh <sup>2</sup>	cwt	12.98	8.40	9.40
Processing	cwt	8.40	8.34	8.93
Soybeans	bu	9.76	9.32	9.26
Milk, all	cwt	14.50	16.50	16.70
Calves	cwt	173.00	166.00	171.00
Cattle, all beef	cwt	128.00	128.00	136.00
Cows <sup>3</sup>	cwt	79.60	72.20	73.30
Steers & Heifers	cwt	129.00	130.00	138.00
Hogs, all	cwt	57.20	48.40	53.60
Barrows & Gilts	cwt	57.50	48.70	53.80
Sows	cwt	49.00	42.70	50.00
Eggs (market)	doz	0.242	0.377	0.359

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. 1/ Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed. 2/ Fresh market prices only. Includes table stock prices. 3/ Beef cows and cull dairy cows sold for slaughter.

## July 5, 2017 - Vol. 17, No. 13

### Inside This Issue:

- Agricultural Prices Received
- Milk Prices
- Apples, Cranberries & Cherries
- Acreage
- Grain Stocks

*This Farm Reporter contains the results from the following surveys. Thanks for your help!*

June Agricultural Survey  
Off-Farm Grain Stocks Report  
Cherry, Apple & Cranberry Surveys  
Prices Received Report

## May Milk Prices

Wisconsin farmers received an average price of \$17.40 per hundredweight (cwt) for their milk in May 2017. This was 30 cents higher than last month's price and \$2.60 higher than last May's price.

The U.S. milk price for May was \$16.70 per cwt, 70 cents lower than Wisconsin's price but 20 cents higher than last month's U.S. price. Eleven of the 23 major milk producing states had an increase from April to May, 10 had a decrease, and 2 were unchanged. Texas and Idaho had the largest price increases, up 90 cents and 80 cents, respectively, from the previous month.

The Chicago Mercantile Exchange\* (CME) 40-pound block cheese price closed at \$1.5100 per pound on June 29, while barrels were \$1.3500 per pound. The CME butter price was \$2.6400 per pound.

For the week ending June 24, 2017, the Agricultural Marketing Service\* U.S. weekly 40-pound block cheese price averaged \$1.6959 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.4957 per pound. The U.S. butter price was \$2.5503 per pound.

### Milk Prices<sup>1</sup>

Selected states	May 2016		April 2017		May 2017	
	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						
CA	12.91	3.73	15.45	3.77	15.86	3.73
ID	14.20	3.76	16.10	3.89	16.90	3.85
MI	13.50	3.59	15.40	3.67	15.30	3.56
MN	14.80	3.84	16.80	3.88	17.00	3.83
NM	14.00	3.51	14.50	3.58	15.00	3.55
NY	15.80	3.78	17.20	3.86	16.90	3.80
PA	15.70	3.74	17.60	3.83	17.40	3.76
TX	15.30	3.88	16.20	3.98	17.10	3.98
<b>WI</b>	<b>14.80</b>	<b>3.76</b>	<b>17.10</b>	<b>3.80</b>	<b>17.40</b>	<b>3.77</b>
US	14.50	3.74	16.50	3.80	16.70	3.76

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

### 2016 Cranberries, Apples & Cherries Summary

Wisconsin **cranberry** production totaled 6.13 million barrels in 2016, up from 4.86 million barrels in 2015. The state’s cranberry growers harvested 21,100 acres, up from 20,200 acres last year. Average yield per acre, at 288 barrels, was up from last year’s 237 barrels. This is the highest yield on record. The price of cranberries was unchanged from 2015 at \$29.20 per barrel, although fresh market prices fell 21 percent while processed prices rose 2 percent. As a result, the total value of utilized production increased to \$177 million dollars. Wisconsin did maintain its number one ranking in total cranberry production with 64 percent of the nation’s total. Wisconsin total production was more than twice that of the next highest producing state, Massachusetts.

Wisconsin **apple** production totaled 41.0 million pounds in 2016, down 20 percent from 2015. Apple growers harvested an estimated 4,000 acres, unchanged from 2015. Average yield per acre at 10,300 pounds was down 20 percent from 12,900 pounds in 2015. Price per pound was down 2.6 cents from 57.8 in 2015 to 55.2 in 2016. Value of utilized production was down 22 percent from \$27.8 million in 2015 to \$21.8 million in 2016.

Wisconsin **tart cherry** production totaled 13.6 million pounds in 2016, up 46 percent from 2015 production levels. The state’s cherry growers harvested 1,700 acres, the same as last year. Average yield per acre, at 8,000 pounds, was up from 5,470 pounds last year. This is the highest yield on record. The overall average price fell from 33.1 cents per pound in 2015 to 30.2 cents per pound in 2016. The value of Wisconsin’s utilized tart cherry crop totaled \$4.08 million in 2016. Processed cherries accounted for 99 percent of the state’s cherry production.

#### Cranberries: Acreage, Production, and Utilization, Selected States, 2015-2016

State	Harvested		Yield per acre <sup>1</sup>		Production				Utilization			
					Total		Utilized		Fresh		Processed	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
	<i>Acres</i>		<i>Barrels<sup>2</sup></i>		<i>1,000 Barrels</i>							
Massachusetts	13,200	12,900	177.3	174.3	2,352	2,268	2,340	2,248	186	182	2,154	2,066
New Jersey	3,000	3,100	189.7	208.4	595	653	569	646	(D)	(D)	(D)	(D)
Oregon	2,900	2,800	191.4	140.7	562	401	555	394	(D)	(D)	(D)	(D)
Washington	1,600	1,600	123.8	109.4	198	175	198	175	67	58	131	117
<b>Wisconsin</b>	<b>20,200</b>	<b>21,100</b>	<b>237.3</b>	<b>288.2</b>	<b>4,856</b>	<b>6,130</b>	<b>4,793</b>	<b>6,081</b>	<b>185</b>	<b>202</b>	<b>4,608</b>	<b>5,879</b>
United States	40,900	41,500	206.7	230.0	8,563	9,627	8,455	9,544	450	460	8,005	9,084

(D) Withheld to avoid disclosing data for individual operations. 1. Yield is based on utilized production. 2. A barrel weighs 100 pounds.

#### Cranberries: Price and Value, Selected States, 2015-2016

State	Price per Barrel <sup>1</sup>						Value of Utilized Production					
	Fresh		Processed		All		Fresh		Processed		All	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
	<i>Dollars</i>						<i>1,000 dollars</i>					
Massachusetts	59.60	44.50	30.50	29.40	32.80	30.70	11,086	8,099	65,697	60,812	76,783	68,911
New Jersey	(D)	(D)	(D)	(D)	37.70	43.10	(D)	(D)	(D)	(D)	21,445	27,835
Oregon	(D)	(D)	(D)	(D)	26.50	26.50	(D)	(D)	(D)	(D)	14,730	10,457
Washington	60.50	56.80	35.80	38.00	44.20	44.20	4,066	3,300	4,683	4,442	8,749	7,742
<b>Wisconsin</b>	<b>65.10</b>	<b>51.40</b>	<b>27.80</b>	<b>28.40</b>	<b>29.20</b>	<b>29.20</b>	<b>12,044</b>	<b>10,383</b>	<b>128,102</b>	<b>166,964</b>	<b>140,146</b>	<b>177,347</b>
United States	62.50	49.80	29.20	29.70	31.00	30.60	28,118	22,929	233,735	269,363	261,853	292,292

(D) Withheld to avoid disclosing data for individual operations. 1. Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.

#### Commercial Apples: Bearing Acreage, Yield, and Production, Selected States, 2015-2016

State	Bearing Acreage		Yield per Acre <sup>1</sup>		Total Production		Utilized Production		Price per Pound		Value of Utilized Production	
											Production	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
	<i>Acres</i>		<i>Pounds</i>		<i>Million pounds</i>				<i>Dollars</i>		<i>1,000 dollars</i>	
Illinois	1,700	1,700	12,100	11,000	20.5	18.7	19.9	18.1	0.558	0.872	11,111	15,783
Michigan	33,000	33,000	30,200	35,600	995.0	1,175.0	990.0	1,174.0	0.236	0.250	233,288	293,450
Minnesota	2,600	2,600	10,000	7,420	26.1	19.3	21.9	18.7	0.810	0.815	17,733	15,244
<b>Wisconsin</b>	<b>4,000</b>	<b>4,000</b>	<b>12,900</b>	<b>10,300</b>	<b>51.5</b>	<b>41.0</b>	<b>48.1</b>	<b>39.5</b>	<b>0.578</b>	<b>0.552</b>	<b>27,825</b>	<b>21,819</b>
United States	323,780	322,600	31,000	34,900	10,046.0	11,273.5	9,966.4	10,829.3	0.336	0.320	3,350,095	3,462,460

1. Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

#### Tart Cherries: Acreage, Yield, and Production, Selected States, 2015-2016

State	Bearing Acreage		Yield per Acre <sup>1</sup>		Production		Utilization				Price per Pound				Value of Production	
							Fresh		Processed		Fresh		Processed		All	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
	<i>Acres</i>		<i>Pounds</i>		<i>Million pounds</i>				<i>Dollars</i>				<i>Thousand dollars</i>			
Michigan	28,400	28,700	5,560	7,910	158.0	227.0	0.1	0.1	157.3	224.6	1.300	1.770	0.339	0.239	53,499	53,790
New York	1,600	1,600	6,560	4,940	10.5	7.9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,626	2,400
Utah	3,100	3,100	13,100	17,000	40.7	52.8	-	-	40.3	49.6	-	-	0.336	0.353	13,525	17,533
Washington	2,100	2,300	11,900	12,200	25.0	28.0	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11,000	11,612
<b>Wisconsin</b>	<b>1,700</b>	<b>1,700</b>	<b>5,470</b>	<b>8,000</b>	<b>9.3</b>	<b>13.6</b>	<b>0.5</b>	<b>0.1</b>	<b>8.7</b>	<b>13.4</b>	<b>0.738</b>	<b>0.963</b>	<b>0.308</b>	<b>0.297</b>	<b>3,049</b>	<b>4,076</b>
United States	38,050	37,400	6,640	8,800	252.5	329.3	1.2	0.6	249.9	323.1	1.230	1.960	0.342	0.273	87,037	89,411

(D) Withheld to avoid disclosing data for individual operations. 1. Yield is based on total production, which includes unharvested production and fruit harvested but not sold.

## Acreage

### Wisconsin

**Corn** planted for all purposes in Wisconsin is estimated at 4.05 million acres. This is up 50,000 acres from the March intentions but unchanged from 2016. An estimated 3.05 million acres are expected to be harvested for grain. Producers reported planting biotechnology varieties on 87 percent of their 2017 corn acres. Insect resistant (Bt) varieties were planted on an estimated 2 percent of corn acres, herbicide resistant only varieties were planted on 14 percent of the acres, and stacked gene varieties were planted on 71 percent of the acres.

**Soybean** acreage in Wisconsin is estimated at a record high 2.15 million acres planted, unchanged from March intentions but up 190,000 acres from last year. Area for harvest is estimated at 2.14 million acres. If realized, this would also set a new record high, surpassing last year's harvested acres. Ninety-two percent of Wisconsin's soybean acreage was planted with herbicide resistant seed varieties.

**Winter wheat** planted is estimated at 230,000 acres, with an estimated 190,000 acres expected to be harvested for grain.

**Oats** planted acreage, estimated at 180,000, is down 30,000 acres from last year's acreage. An estimated 95,000 acres are expected to be harvested for grain.

**Fall potato** acreage in Wisconsin is estimated at 60,000 acres, down 5,000 acres from the previous year. The percentages of fall potatoes planted in 2017 in Wisconsin by type are: Russet at 49 percent, White at 38 percent, Red at 9 percent, and Yellow at 4 percent.

**Crop Summary**

Crop	Planted for All Purposes		Harvested for Grain <sup>1</sup>	
	2016	2017 <sup>1</sup>	2016	2017 <sup>1</sup>
	<i>1,000 acres</i>			
<b>Wisconsin</b>				
Corn for grain <sup>2</sup>	4,050	4,050	3,220	3,050
Hay, all	(NA)	(NA)	1,330	1,350
Hay, alfalfa	(NA)	(NA)	1,000	1,000
Hay, other	(NA)	(NA)	330	350
Oats	210	180	100	95
Potatoes, fall	65.0	60.0	64.5	59.5
Soybeans	1,960	2,150	1,950	2,140
Wheat, winter	270	230	250	190
Principal crops <sup>3</sup>	7,885	8,020	7,705	(NA)
<b>United States</b>				
Corn for grain <sup>2</sup>	94,004	90,886	86,748	83,496
Hay, all	(NA)	(NA)	53,461	53,518
Hay, alfalfa	(NA)	(NA)	16,885	17,111
Hay, other	(NA)	(NA)	36,576	36,407
Oats	2,828	2,536	981	880
Potatoes, fall	920.8	907.8	899.0	901.4
Soybeans	83,433	89,513	82,736	88,731
Wheat, winter	36,137	32,839	30,222	25,760
Principal crops <sup>3</sup>	319,242	318,184	(NA)	(NA)

(NA) Not available. 1. Forecasted 2. Area planted for all purposes. 3. Includes planted corn, sorghum, oats, barley, rye, winter wheat, Durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, sugarbeets, canola, and proso millet. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Includes double cropped acres and unharvested small grains planted as cover crops.

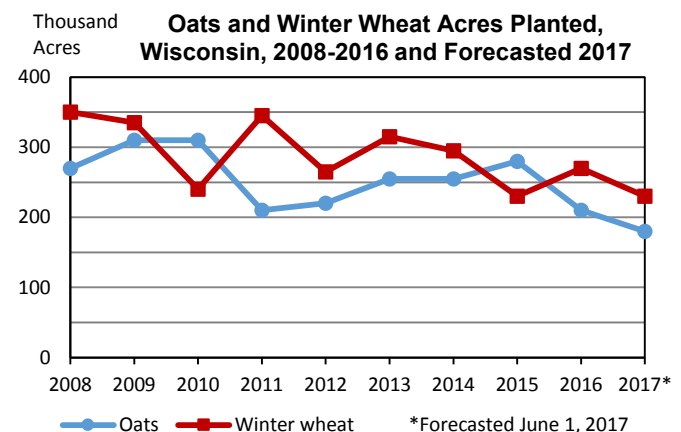
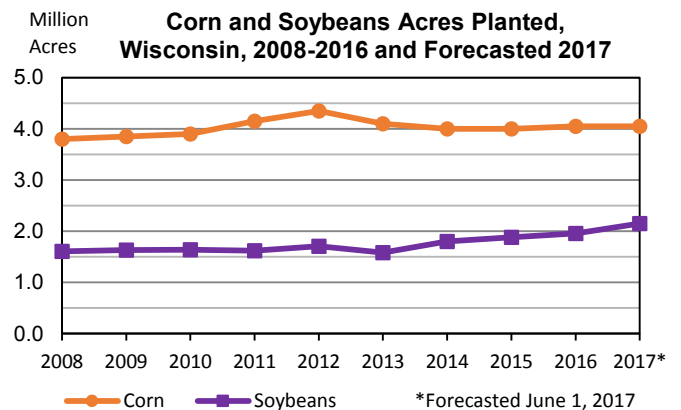
Total dry **hay** expected to be harvested for 2017 is estimated at 1.35 million acres, up 20,000 acres from 2016. **Alfalfa** harvested acreage is unchanged from last year at an estimated 1.00 million acres. **Other hay** harvested is estimated at 350,000 acres, up 20,000 acres from 2016.

### United States

**Corn** planted area for all purposes in 2017 is estimated at 90.9 million acres, down 3 percent from last year. Compared with last year, planted acres are down or unchanged in 38 of the 48 estimating States. Area harvested for grain, at 83.5 million acres, is down 4 percent from last year.

**Soybean** planted area for 2017 is estimated at a record high 89.5 million acres, up 7 percent from last year. Compared with last year, planted acreage intentions are up or unchanged in 24 of the 31 estimating States.

**All wheat** planted area for 2017 is estimated at 45.7 million acres, down 9 percent from 2016. This represents the lowest all wheat planted area on record since records began in 1919. The 2017 winter wheat planted area, at 32.8 million acres, is down 9 percent from last year but up less than 1 percent from the previous estimate. Of this total, about 23.8 million acres are Hard Red Winter, 5.61 million acres are Soft Red Winter, and 3.42 million acres are White Winter. Area planted to other spring wheat for 2017 is estimated at 10.9 million acres, down 6 percent from 2016. Of this total, about 10.3 million acres are Hard Red Spring wheat. Durum planted area for 2017 is estimated at 1.92 million acres, down 20 percent from the previous year.



## Grain Stocks

### Wisconsin

Wisconsin **corn** stocks in all positions on June 1, 2017, totaled 225 million bushels. This is 18 percent above a year ago and the largest amount of corn in storage on June 1 since 1988 when 226 million bushels were in storage. Of the total stocks, 58 percent were stored on-farm. The indicated quarterly disappearance from March-May 2017 totaled 122 million bushels, 8 percent more than the 113 million bushels used during the same period last year.

Wisconsin **soybeans** stored in all positions on June 1, 2017, totaled 30.7 million bushels, the largest June 1 stocks on record, 5 percent higher than the previous record of 29.1 million bushels on hand June 1, 2007. Of the total stocks, 28 percent were stored on-farm. Indicated disappearance for March-May 2017 was 17.3 million bushels, 8 percent more than the 16.1 million bushels used during the same period last year.

Wisconsin **oat** stocks stored in all positions on June 1, 2017, totaled 6.28 million bushels, 13 percent less than the 7.25 million bushels on hand June 1, 2016. Of the total stocks, 22 percent were stored on-farm.

### United States

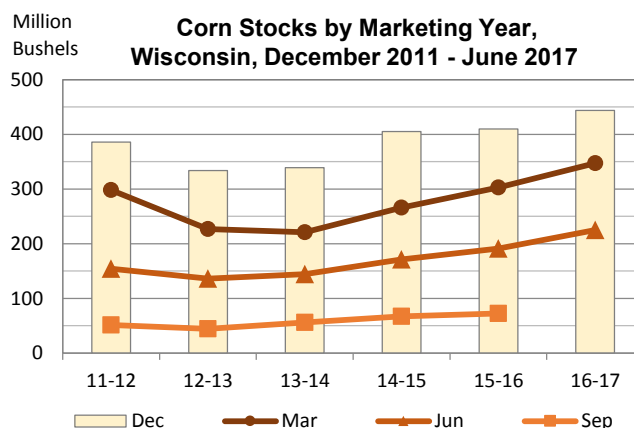
**Corn** stocks in all positions on June 1, 2017 totaled 5.23 billion bushels, up 11 percent from June 1, 2016. Of the total stocks, 2.84 billion bushels are stored on farms, up 15 percent from a year earlier. Off-farm stocks, at 2.38 billion bushels, are up 6 percent from a year ago. The March - May 2017 indicated disappearance is 3.40 billion bushels, compared with 3.11 billion bushels during the same period last year.

**Soybeans** stored in all positions on June 1, 2017 totaled 963 million bushels, up 11 percent from June 1, 2016. On-farm

stocks totaled 333 million bushels, up 18 percent from a year ago. Off-farm stocks, at 631 million bushels, are up 7 percent from a year ago. Indicated disappearance for the March - May 2017 quarter totaled 775 million bushels, up 18 percent from the same period a year earlier.

**All wheat** stored in all positions on June 1, 2017 totaled 1.18 billion bushels, up 21 percent from a year ago. On-farm stocks are estimated at 192 million bushels, down 3 percent from last year. Off-farm stocks, at 993 million bushels, are up 28 percent from a year ago. The March - May 2017 indicated disappearance is 472 million bushels, up 19 percent from the same period a year earlier.

**Oats** stored in all positions on June 1, 2017 totaled 52.5 million bushels, 8 percent below the stocks on June 1, 2016. Of the total stocks on hand, 13.5 million bushels are stored on farms, 26 percent below a year ago. Off-farm stocks totaled 39.0 million bushels, 1 percent above the previous year. Indicated disappearance during March - May 2017 totaled 10.6 million bushels, 42 percent below the same period a year ago.



**Grain Stocks by Position – Wisconsin and United States: June 1, 2016 and 2017**

Position and Grain	Wisconsin			United States		
	June 1, 2016	June 1, 2017	'17 as % of '16	June 1, 2016	June 1, 2017	'17 as % of '16
	1,000 bushels		Percent	1,000 bushels		Percent
<b>On-farm</b>						
Corn	97,000	130,000	134	2,471,400	2,841,400	115
Oats	2,000	1,400	70	18,350	13,540	74
Soybeans	6,000	8,700	145	281,300	332,500	118
Wheat	(D)	(D)	(X)	197,210	191,755	97
<b>Off-farm<sup>1</sup></b>						
Corn	93,562	95,165	102	2,239,679	2,383,972	106
Oats	5,254	4,879	93	38,452	38,958	101
Soybeans	16,612	22,000	132	590,481	630,870	107
Wheat	21,768	31,603	145	778,393	992,658	128
<b>Total all positions</b>						
Corn	190,562	225,165	118	4,711,079	5,225,372	111
Oats	7,254	6,279	87	56,802	52,498	92
Soybeans	22,612	30,700	136	871,781	963,370	111
Wheat	(D)	(D)	(X)	975,603	1,184,413	121

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



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