



# WISCONSIN FARM REPORTER

## Processing Vegetables

The 2015 production of snap beans, sweet corn, and green peas for processing is expected to increase in Wisconsin when compared with the previous year. Due to a 6 percent increase in acreage, contracted snap bean production is forecast at 320,540 tons, up from 312,280 tons last year. If realized, this will be the largest snap bean crop since 2009. Contracted sweet corn for processing production is anticipated to total 571,140 tons, up 5 percent from 2014. Production of processing green peas is predicted to jump 10 percent to 77,660 tons, which would be the largest green pea crop since 2009.

Nationally, the 2015 contracted processing production for sweet corn, green peas and snap beans are all expected to increase when compared with 2014 production. Contracted sweet corn production is forecast up 15 percent to 2.86 million tons. Contracted snap bean production, at 728,360 tons, is predicted to increase 10 percent, while production of processed green peas at 361,230 tons, is expected to be up less than 1 percent over the previous year.

## Onion Production

Wisconsin's 2015 summer storage onion production is expected to be 655,000 hundredweight (cwt.) the lowest production since 2012. The number of acres harvested, 1,700, is unchanged from last year. Yield is predicted to be 385 cwt. per acre, down 17 percent from last year.

Nationally, U.S. onion growers are expecting to harvest 92,650 acres of summer storage onions in 2015, down 1 percent from last year. Yield, at 561 cwt. per acre, is forecast to be down 6 percent from 2014. As a result, total production is predicted to fall 7 percent to 52.0 million cwt.

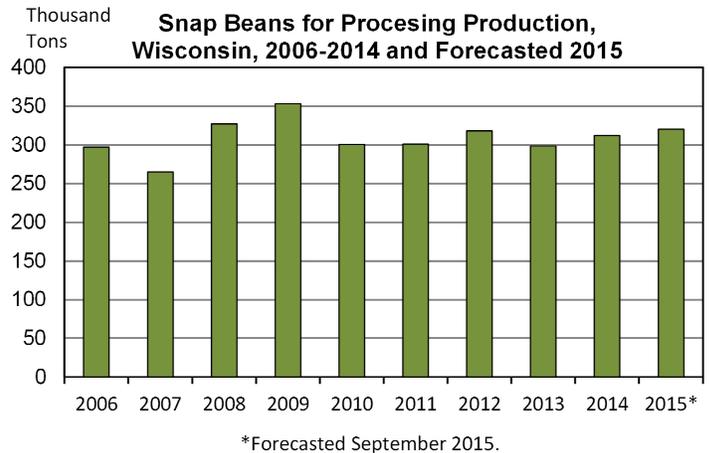
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*This Farm Reporter contains the results from the following surveys. Thanks for your help!*

- Vegetable Inquiry
- Monthly Dairy Products Report
- Ag Yield Survey
- TOTAL Survey
- Prices Received Report



**Vegetables: Acreage, Yield, & Production – Wisconsin and United States: 2014 and Forecasted 2015**

Crop	Harvested		Yield per Acre		Production	
	2014	2015	2014	2015	2014	2015
<b>Processing Vegetables<sup>1</sup></b>						
	acres		tons			
<b>WISCONSIN</b>						
Green Peas	36,600	35,300	1.93	2.20	70,640	77,660
Sweet Corn	65,800	68,400	8.24	8.35	542,160	571,140
Snap Beans	64,100	68,200	4.87	4.70	312,280	320,540
<b>UNITED STATES</b>						
Green Peas	187,600	164,900	1.93	2.19	362,860	361,230
Sweet Corn	312,280	333,700	8.22	8.56	2,567,820	2,855,340
Snap Beans	159,070	163,970	4.28	4.44	681,240	728,360
<b>Fresh Market Vegetables</b>						
	acres		cwt		1,000 cwt	
<b>WISCONSIN</b>						
Onions <sup>2</sup>	1,700	1,700	465	385	791	655
<b>UNITED STATES</b>						
Onions <sup>2</sup>	93,200	92,650	597	561	55,663	51,964

<sup>1</sup> 2014 includes contract acres only <sup>2</sup> Summer Storage Onions only

## September Crop Production

### Wisconsin

Wisconsin **corn** production is forecast at 505 million bushels, 4 percent above the 2014 production but unchanged from the August forecast, according to the latest USDA, National Agricultural Statistics Service *Crop Production* report. Based on conditions as of September 1, yields are expected to average 162 bushels per acre, an increase of 6 bushels per acre from last year but down 1 bushel from the August forecast. If realized, the yield will be tied for the highest on record, matching the previous record set in 2010. Acres harvested for grain remain unchanged at 3.10 million acres.

**Soybean** production is forecast at 90.2 million bushels. If realized, this would be the highest soybean production on record, 10 percent above the previous high from 2010. The September 1 forecast yield is 48 bushels per acre, 4 bushels above 2014 but unchanged from the August forecast. If realized, yield would be the second highest on record, trailing only 2010's 50.5 bushel per acre. Area harvested remains unchanged at 1.88 million acres.

### United States

**Corn** production is forecast at 13.6 billion bushels, down 4 percent from last year's record production and down less than 1 percent from the August forecast. Based on conditions as of September 1, yields are expected to average 167.5 bushels per acre, down 1.3 bushels from the August forecast and down 3.5 bushels from 2014. If realized, this will be the second highest yield and third largest production on record for the United States. Area harvested for grain is forecast at 81.1 million acres, unchanged from the August forecast but down 2 percent from 2014.

**Soybean** production is forecast at 3.94 billion bushels, up slightly from August but down 1 percent from last year. Based on September 1 conditions, yields are expected to average 47.1 bushels per acre, up 0.2 bushel from last month but down 0.7 bushel from last year. Area for harvest in the United States is forecast at a record 83.5 million acres, unchanged from August but up less than 1 percent from 2014.

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

### U.S. Corn Supply and Use

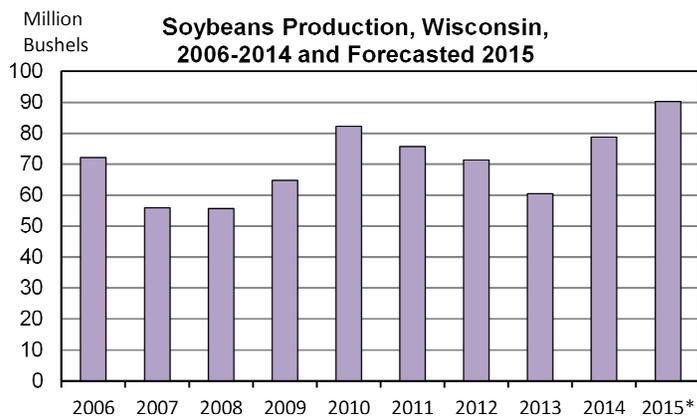
CORN	2013-2014	2014-2015 (Est.)	2015-2016 <sup>1</sup> Projections September
	Million bushels		
Beginning Stocks	821	1,232	1,732
Production	13,829	14,216	13,585
Imports	36	30	30
<b>Supply, total</b>	<b>14,686</b>	<b>15,477</b>	<b>15,347</b>
Feed & Residual	5,041	5,300	5,275
Food, Seed & Industrial	6,493	6,570	6,630
<b>Domestic, total</b>	<b>11,534</b>	<b>11,870</b>	<b>11,905</b>
Exports	1,920	1,875	1,850
<b>Use, total</b>	<b>13,454</b>	<b>13,745</b>	<b>13,755</b>
<b>Ending Stocks, total</b>	<b>1,232</b>	<b>1,732</b>	<b>1,592</b>
Avg. farm price (\$/bu)	4.46	3.68	3.45 - 4.05

<sup>1</sup> Preliminary

### U.S. Soybean Supply and Use

SOYBEANS	2013-2014	2014-2015 (Est.)	2015-2016 <sup>1</sup> Projections September
	Million bushels		
Beginning Stocks	141	92	210
Production	3,358	3,969	3,935
Imports	72	33	30
<b>Supply, total</b>	<b>3,570</b>	<b>4,094</b>	<b>4,175</b>
Crushings	1,734	1,870	1,870
Exports	1,638	1,835	1,725
Seed	97	98	92
Residual	9	81	38
<b>Use, total</b>	<b>3,478</b>	<b>3,884</b>	<b>3,725</b>
<b>Ending stocks</b>	<b>92</b>	<b>210</b>	<b>450</b>
Avg. farm price (\$/bu)	13.00	10.06	8.40 - 9.90

<sup>1</sup> Preliminary



\*Forecasted September 1, 2015.

### Area Harvested, Yield, and Production Summary – Wisconsin and United States: 2014 and Forecasted September 1, 2015

State	Area harvested		Yield per acre		Production	
	2014	2015	2014	2015	2014	2015
	1,000 acres		Bushels per acre		1,000 bushels	
<b>WISCONSIN</b>						
Corn .....	3,110	3,100	156.0	162.0	485,160	505,200
Soybeans .....	1,790	1,880	44.0	48.0	78,760	90,240
<b>UNITED STATES</b>						
Corn .....	83,136	81,101	171.0	167.5	14,215,532	13,584,945
Soybeans .....	83,061	83,549	47.8	47.1	3,968,823	3,935,277

## USDA Releases Results of First Farmland Landlord Survey Since 1999

There were 4.67 million acres of farmland rented out by landlords in Wisconsin, according to the results of the 2014 Tenure, Ownership, and Transition of Agricultural Land (TOTAL) survey released August 31, 2015, by the U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS).

NASS conducted the survey in cooperation with the USDA’s Economic Research Service to get a better insight into who owns U.S. farmland. TOTAL was the first time NASS surveyed farmland landlords since 1999. The survey results provide analysis of rented farmlands by acreage, as well as by landlords, which include individuals, as well as ownership arrangements such as partnerships, corporations, trusts, and other types of ownership.

According to TOTAL findings, there were 86,824 farmland landlords in Wisconsin. Of these, 15,960 were farmers (operator landlords), while 70,864 were non-farming landlords. Cropland made up 92 percent of all Wisconsin farmland rented, 5 percent were pasture acres rented, and 3 percent were other acres rented, including acres used for forests and other land uses.

Wisconsin landlords received \$580 million in rent or on average \$124 per acre.

For complete TOTAL results, visit: [agcensus.usda.gov/Publications/TOTAL](http://agcensus.usda.gov/Publications/TOTAL).

### Landlord Arrangements & Economics of Land Ownership – Wisconsin: 2014

Type of ownership	Number of landlords	Acres rented out	Rent received	Operating expenses	Value of land and buildings	Total debt
	Number	Acres	Dollars			
Operator landlord <sup>1</sup>	15,960	1,061,728	173,381,000	41,193,000	4,281,218,000	253,736,000
Non-operator landlord	70,864	3,608,592	406,572,000	115,009,000	13,988,985,000	1,128,292,000
<b>Total</b>	<b>86,824</b>	<b>4,670,320</b>	<b>579,953,000</b>	<b>156,203,000</b>	<b>18,270,203,000</b>	<b>1,382,028,000</b>

Numbers in this table may not add due to rounding. 1 Acres rented out includes land subleased by operator landlords.

### Acquisition of Land Rented Out to Others – Wisconsin: 2014

Method of acquisition	Operator landlord	Non-operator landlord	All landlords
	Percent		
Purchased from non-relative	52	46	47
Purchased from relative	32	24	26
Purchased at auction	NA	NA	NA
Inherited or received gift	13	28	24

NA denotes an insufficient number of reports to publish. Numbers in this table may not add due to rounding.

### Acres Expected to Transfer in 5 Years – Wisconsin: 2014

Method of transfer <sup>1</sup>	Total land
	Acres
<b>Total to transfer</b>	<b>1,283,974</b>
Sell to relative	243,079
Sell to non-relative	284,166
Gift	NA
Put/keep in a trust	599,503

NA denotes an insufficient number of reports to publish. Numbers in this table may not add due to rounding. 1 Does not include acres put/keep in a will.

### Dairy Products, Production by Selected States and U. S.

Item and area	July 2014	June 2015	July 2015	Change from last year	Item and area	July 2014	June 2015	July 2015	Change from last year
	1,000 pounds			Percent		1,000 pounds			Percent
<b>CHEESE</b>					<b>CHEESE</b>				
American	380,317	384,022	393,242	+3.4	Provolone	29,898	31,856	32,015	+7.1
Cheddar					Ricotta	16,012	17,681	17,455	+9.0
California	30,747	32,246	31,289	+1.8	Romano	4,003	5,135	5,393	+34.7
Idaho	37,051	41,472	41,528	+12.1	Other Italian types	5,462	6,381	5,635	+3.2
Minnesota	43,907	42,521	44,149	+0.6	Total Italian				
<b>Wisconsin</b>	<b>46,729</b>	<b>49,928</b>	<b>52,400</b>	<b>+12.1</b>	California	130,024	130,725	134,343	+3.3
United States	269,305	282,419	282,079	+4.7	<b>Wisconsin</b>	<b>120,156</b>	<b>128,419</b>	<b>130,148</b>	<b>+8.3</b>
Blue & Gorgonzola	8,687	7,944	8,306	-4.4	United States	409,409	417,683	422,349	+3.2
Brick & Muenster	14,862	14,155	16,571	+11.5	Swiss	25,734	25,528	26,605	+3.4
Cream & Neufchatel	71,157	67,690	73,601	+3.4	All other cheese	11,042	13,669	13,270	+20.2
Feta	10,214	9,992	10,711	+4.9	Total cheese				
Gouda	5,696	2,455	3,520	-38.2	California	202,641	202,625	206,061	+1.7
Hispanic	21,373	20,821	20,235	-5.3	Idaho	76,617	79,674	79,738	+4.1
Mozzarella					New Mexico	64,253	62,656	62,636	-2.5
California	119,640	117,555	123,201	+3.0	New York	59,963	63,127	66,945	+11.6
<b>Wisconsin</b>	<b>82,802</b>	<b>88,704</b>	<b>90,300</b>	<b>+9.1</b>	<b>Wisconsin</b>	<b>243,327</b>	<b>253,118</b>	<b>261,083</b>	<b>+7.3</b>
United States	327,416	327,511	331,746	+1.3	United States	958,491	963,959	988,410	+3.1
Parmesan	26,618	29,119	30,105	+13.1					

### July Milk Prices

Wisconsin farmers received an average price of \$17.50 per hundredweight (cwt.) for their milk in July 2015 according to the USDA National Agricultural Statistics Service Agricultural Prices report. This was 40 cents lower than the price received in June and is the lowest monthly price since June 2012.

The U.S. milk price for July was \$16.60 per cwt, 90 cents lower than Wisconsin's price and 30 cents lower than the June U.S. price. Eighteen of the 23 major milk producing states had a decrease in price from June to July, 3 had an increase, and 2 had no change in price. Virginia had the largest increase, up 60 cents from June. California, South Dakota, and Vermont saw the largest price drop, each down 60 cents from their June milk price.

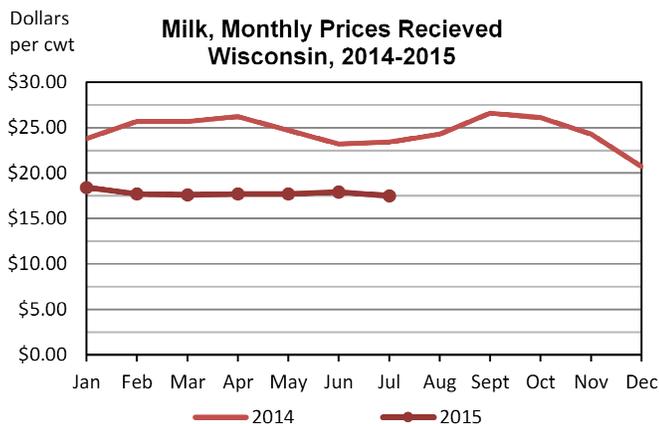
The Chicago Mercantile Exchange (CME) 40-pound block cheese price closed at \$1.7300 per pound on August 31, while barrels were \$1.6100 per pound. The CME butter price was \$2.3500 per pound.

For the week ending August 28, 2015, the Agricultural Marketing Service U.S. weekly 40-pound block cheese price averaged \$1.6815 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.6100 per pound. The U.S. butter price was \$2.3180 per pound.

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

Selected states	July 2014		July 2015		July 2015	
	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	21.59	3.59	15.72	3.62	15.12	3.59
ID	22.40	3.60	16.70	3.69	16.30	3.62
MI	23.70	3.56	16.00	3.55	15.90	3.52
MN	23.70	3.76	17.90	3.74	17.40	3.72
NM	21.10	3.40	15.60	3.44	15.90	3.43
NY	25.20	3.63	17.70	3.65	17.40	3.65
PA	25.30	3.58	18.10	3.57	17.60	3.58
TX	23.40	3.69	17.20	3.75	17.20	3.71
<b>WI</b>	<b>23.40</b>	<b>3.66</b>	<b>17.90</b>	<b>3.64</b>	<b>17.50</b>	<b>3.61</b>
US	23.30	3.61	16.90	3.63	16.60	3.60

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



### Prices Received by Farmers

The July 2015 average price received by farmers for **corn** in Wisconsin was \$3.78 per bushel according to the latest USDA, National Agricultural Statistics Service – *Agricultural Prices* report. This was up \$0.30 from the June price but \$0.50 less than July 2014.

The July **soybean** price, at \$9.79 per bushel, was up \$0.35 from June but down \$3.61 from the previous July.

The July **oat** price was \$2.22 per bushel, down \$0.60 from the June price and \$1.79 below July 2014.

**All hay** prices in Wisconsin averaged \$84.00 per ton in July, down \$16.00 from June and \$44.00 less than July 2014. The **alfalfa hay** price averaged \$88.00 per ton in July, \$17.00 below June and down \$47.00 from the previous July. The **other hay** price averaged \$74.00, \$5.00 above June but a decrease of \$31.00 from last year.

#### Prices Received by Farmers

<b>WISCONSIN</b>		July 2014	June 2015	July 2015
		Dollars		
Corn	bu	4.28	3.48	3.78
Hay, all baled	ton	128.00	100.00	84.00
Alfalfa	ton	135.00	105.00	88.00
Other	ton	105.00	69.00	74.00
Oats	bu	4.01	2.82	2.22
Potatoes, all <sup>1</sup>	cwt	(D)	9.90	(S)
Fresh <sup>2</sup>	cwt	(D)	10.70	(S)
Processing	cwt	(D)	9.65	(S)
Soybeans	bu	13.40	9.44	9.79
Milk, all	cwt	23.40	17.90	17.50
<b>UNITED STATES</b>		July 2014	June 2015	July 2015
		Dollars		
Corn	bu	4.06	3.58	3.80
Hay, all baled	ton	185.00	162.00	156.00
Alfalfa	ton	217.00	178.00	169.00
Other	ton	133.00	127.00	129.00
Oats	bu	3.49	2.83	2.33
Potatoes, all <sup>1</sup>	cwt	9.72	9.63	9.04
Fresh <sup>2</sup>	cwt	9.92	11.57	9.79
Processing	cwt	9.63	8.78	8.83
Soybeans	bu	13.10	9.58	9.96
Milk, all	cwt	23.30	16.90	16.60
Calves	cwt	257.00	292.00	275.00
Cattle, all beef	cwt	156.00	155.00	149.00
Cows <sup>3</sup>	cwt	115.00	113.00	113.00
Steers & Heifers	cwt	157.00	156.00	150.00
Hogs, all	cwt	93.30	59.90	58.70
Barrows & Gilts	cwt	93.60	60.80	59.50
Sows	cwt	85.10	36.80	40.00
Eggs (market)	doz	1.05	1.93	1.81

(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.

