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Minnesota AgriView

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MONTHLY PRICES

The September 2015 average price received by farmers for **corn** in Minnesota was \$3.42 per bushel. This was down \$0.04 from the August price, but \$0.20 higher than September 2014.

The September 2015 average price received by farmers for **soybeans**, at \$8.72 per bushel, was down \$0.93 from the August price, and \$2.88 lower than the September 2014 price.

The September **oat** price was \$1.83 per bushel, down \$0.18 from August, and \$1.17 below September 2014.

All hay prices in Minnesota averaged \$76.00 per ton in September, up \$9.00 from the August price, but \$41.00 per ton less than September 2014. **Alfalfa hay** prices fell \$47.00 per ton from one year ago, to \$85.00 and **other hay** prices were \$21.00 per ton lower than last year, at \$63.00.

The September average price was \$17.80 per cwt for **milk**, up \$0.20 from August, but \$9.30 per cwt below one year ago. Prices for replacement milk cows averaged \$1,820 as of October 1, 2015.

Prices Received by Farmers - Minnesota and United States

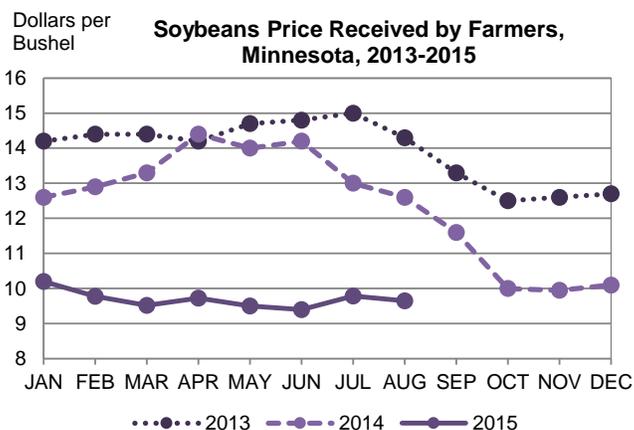
	Minnesota			United States		
	September 2014	August 2015	September 2015	September 2014	August 2015	September 2015
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Barley, allbu	4.97	5.57	5.36	5.31	5.59	5.49
Beans, dry edible cwt	47.50	23.60	30.80	32.90	29.00	27.30
Cornbu	3.22	3.46	3.42	3.49	3.68	3.68
Hay, all baledton	117.00	67.00	76.00	172.00	145.00	145.00
Alfalfaton	132.00	76.00	85.00	197.00	159.00	157.00
Otherton	84.00	57.00	63.00	125.00	115.00	119.00
Oatsbu	3.00	2.01	1.83	3.20	2.08	2.03
Potatoes cwt	9.85	10.70	9.60	7.76	8.54	7.45
Soybeansbu	11.60	9.65	8.72	10.90	9.71	9.05
Spring Wheatbu	5.43	4.75	4.51	5.51	4.72	4.68
Sunflowers, all cwt	20.00	25.10	23.50	20.20	24.10	25.20
Milk, all cwt	27.10	17.60	17.80	25.70	16.70	17.50
Milk Cows ¹head	2,070.00	1,880.00	1,820.00	2,120.00	2,030.00	1,980.00

¹ Prices are for October 1, 2014, July 1, 2015, and October 1, 2015. Animals sold for dairy herd replacement only.

Livestock Prices Received by Farmers - United States

	September 2014	August 2015	September 2015
	(dollars)	(dollars)	(dollars)
Calves cwt	279.00	273.00	241.00
Cattle, all beef cwt	157.00	148.00	139.00
Cows ¹ cwt	118.00	110.00	104.00
Steers & Heifers cwt	158.00	149.00	140.00
Hogs, all cwt	75.70	59.00	54.50
Barrows & Gilts cwt	76.00	59.30	54.90
Sows cwt	67.10	50.70	45.20
Eggs (market) doz	0.825	2.38	1.80

¹ Beef cows and cull dairy cows sold for slaughter.



CHICKENS & EGGS

Minnesota Egg production during September 2015 was 203 million eggs, down fractionally from last month, and down 21 percent from last year. The average number of **all layers on hand during September 2015** was 9.25 million, up 6 percent from last month, but down 18 percent from last year. Eggs per 100 layers for the month of September were 2,195, down 7 percent from last month, and down 4 percent from last year.

United States egg production totaled 7.49 billion during September 2015, down 8 percent from last year. Production included 6.40 billion table eggs, and 1.10 billion hatching eggs, of which 1.02 billion were broiler-type and 78 million were egg-type. The total number of layers during September 2015 averaged 333 million, down 8 percent from last year. September egg production per 100 layers was 2,249 eggs, down 1 percent from September 2014.

All layers in the United States on October 1, 2015 totaled 334 million, down 8 percent from last year. The 334 million layers consisted of 277 million layers producing table or market type eggs, 54.3 million layers producing broiler-type hatching eggs, and 3.27 million layers producing egg-type hatching eggs. Rate of lay per day on October 1, 2015, averaged 74.6 eggs per 100 layers, down 1 percent from October 1, 2014.

Egg-type chicks hatched during September 2015 totaled 49.3 million, up 13 percent from September 2014. Eggs in incubators totaled 49.9 million on October 1, 2015, up 15 percent from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 222 thousand during September 2015, down 44 percent from September 2014. Broiler-type chicks hatched during September 2015 totaled 761 million, up slightly from September 2014. Eggs in incubators totaled 608 million on October 1, 2015, down 2 percent from a year ago. Leading breeders placed 8.57 million broiler-type pullet chicks for future domestic hatchery supply flocks during September 2015, up 18 percent from September 2014.

Layers on Hand and Eggs Produced – States and United States: During September 2014 and 2015

[Data 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.]

State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	1,508	1,542	9,147	9,750	1,924	1,938	176	189	36	40
Arkansas	3,653	3,728	12,299	13,101	2,008	1,962	247	257	84	88
California	15,234	12,935	15,648	13,453	2,249	2,297	352	309	(D)	(D)
Colorado	4,359	4,217	4,732	4,672	2,473	2,376	117	111	(D)	(D)
Connecticut ¹	2,250	(NA)	2,344	(NA)	2,389	(NA)	56	(NA)	(D)	(NA)
Florida	8,191	8,557	8,586	8,965	2,213	2,186	190	196	185	191
Georgia	9,550	9,872	18,151	18,692	2,116	2,129	384	398	220	228
Illinois	4,417	4,426	4,905	4,903	2,508	2,386	123	117	118	112
Indiana	26,599	27,978	27,557	28,957	2,254	2,297	621	665	603	646
Iowa	58,415	32,756	59,550	33,894	2,317	2,160	1,380	732	1,365	717
Maine ¹	3,476	(NA)	3,531	(NA)	2,237	(NA)	79	(NA)	(D)	(NA)
Maryland	2,585	2,515	2,754	2,683	2,360	2,423	65	65	64	64
Michigan	12,766	12,554	12,982	12,771	2,511	2,490	326	318	(D)	(D)
Minnesota	10,813	8,791	11,270	9,249	2,289	2,195	258	203	252	197
Mississippi	1,422	1,534	5,457	5,627	1,942	2,008	106	113	32	36
Missouri	6,549	6,657	8,817	8,825	2,359	2,176	208	192	(D)	(D)
Nebraska	9,342	5,612	9,450	5,720	2,508	2,483	237	142	237	142
New York	4,701	4,938	5,053	5,289	2,434	2,439	123	129	(D)	(D)
North Carolina	6,180	6,711	13,653	14,392	2,036	2,091	278	301	144	158
Ohio	30,104	30,717	30,974	31,569	2,254	2,341	698	739	(D)	(D)
Oregon	2,184	2,298	2,323	2,437	2,626	2,503	61	61	61	61
Pennsylvania	23,702	23,919	25,582	25,805	2,443	2,438	625	629	600	603
South Carolina	2,996	2,960	4,214	4,212	2,088	2,255	88	95	68	72
South Dakota	2,484	1,404	2,626	1,546	2,475	2,329	65	36	65	36
Texas	14,760	15,644	18,782	19,635	2,156	2,144	405	421	(D)	(D)
Utah	4,432	4,157	4,470	4,195	2,371	2,408	106	101	106	101
Virginia	1,283	1,167	3,092	2,890	2,102	2,180	65	63	33	32
Washington	6,863	6,846	7,028	7,012	2,305	2,467	162	173	(D)	(D)
Wisconsin	4,344	3,977	5,121	4,754	2,304	2,335	118	111	(D)	(D)
Other States ²	12,857	19,086	21,715	28,270	2,151	2,221	467	628	335	490
United States	298,019	267,498	361,813	333,268	2,262	2,249	8,186	7,494	7,126	6,396

(NA) Not available. (D) Withheld to avoid disclosing data for individual operations.

¹ Included in Other States in 2015. ² Includes data for states not published in this table.

OCTOBER CROP PRODUCTION

Minnesota **corn** production is forecast at 1.45 billion bushel. If realized, the production will be the highest on record, 5 percent above the previous high in 2012. Based on conditions as of November 1, yields are expected to average 187 bushels per acre, up 31 bushels per acre from last year and 3 bushels above the October forecast. If realized, the yield will also set a new record high, 10 bushels above the previous record established in 2010. Acres harvested for grain remain unchanged from October, at 7.75 million acres.

Soybean production is forecast at 379 million bushels. If realized, this will be the highest soybean production on record, 15 percent above the previous record high set in 2010. The November 1 forecast yield is 50 bushels per acre, 8.5 bushels above 2014, and 2 bushels above the October forecast. If realized, yield will also be the highest on record, surpassing the previous record high of 45.5 bushels per acre set in 2005. Area harvested remains unchanged from October, at 7.58 million acres.

Sugarbeet production is forecast at 12.1 million tons, up 24 percent from 2014 and 1 percent above the October forecast. This will be the second largest production on record if realized. Yield is forecast at 28.0 tons per acre, up 5.5 tons from the previous year and 0.2 ton above the October forecast. If realized, this will be the highest yield on record, topping the previous record of 26.6 tons per acre set in 2010. Acres harvested remain unchanged from October, at 431,000 acres.

Minnesota **fall potato** production is forecast at 18.5 million hundredweight (cwt), up 13 percent from 2014. The potato yield is forecast at 420 cwt per acre from an anticipated 44,000 harvested acres.

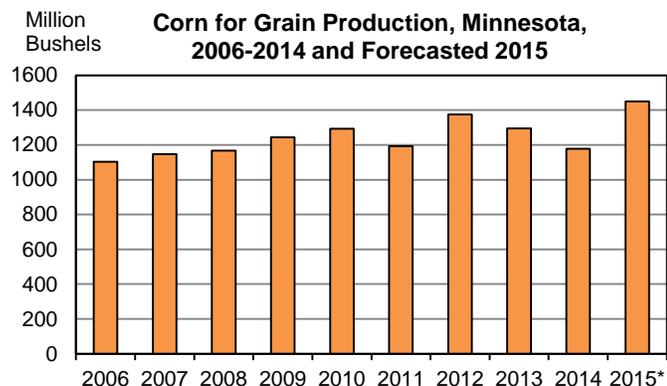
Area Harvested, Yield, and Production Summary – Minnesota and United States: 2014 and Forecasted November 1, 2015

Crop	Area Harvested		Yield per acre		Production	
	2014	2015	2014	2015	2014	2015
	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
MINNESOTA						
Corn.....(bu)	7,550	7,750	156.0	187.0	1,177,800	1,449,250
Potatoes.....(cwt)	41.0	44.0	400	420	16,400	18,480
Soybeans.....(bu)	7,270	7,580	41.5	50.0	301,705	379,000
Sugarbeets.....(ton)	434	431	22.5	28.0	9,765	12,068
UNITED STATES						
Corn.....(bu)	83,136	80,664	171.0	169.3	14,215,532	13,653,507
Potatoes.....(cwt)	1,051.1	1,063.1	421	419	442,170	445,602
Soybeans.....(bu)	82,591	82,429	47.5	48.3	3,927,090	3,981,337
Sugarbeets.....(ton)	1,146.7	1,144.0	27.4	30.8	31,365	35,216

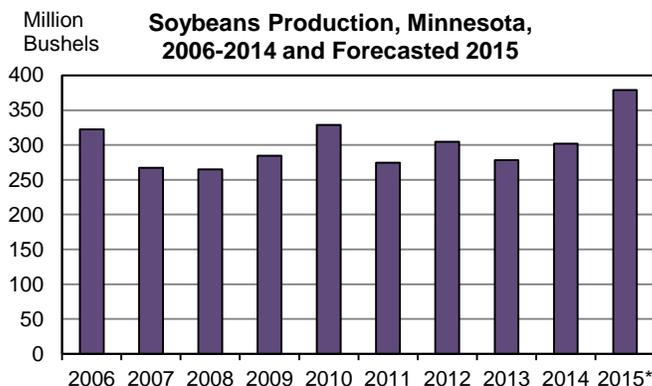
Corn production is forecast at 13.7 billion bushels, up less than one percent from the October forecast, but down 4 percent from last year's record production. Based on conditions as of November 1, yields are expected to average 169.3 bushels per acre, up 1.3 bushels from the October forecast but 1.7 bushels below the 2014 average. 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 80.7 million acres, unchanged from the October forecast but down 3 percent from 2014.

Soybean production is forecast at a record 3.98 billion bushels, up 2 percent from October and up 1 percent from last year. Based on November 1 conditions, yields are expected to average 48.3 bushels per acre, up 1.1 bushels from last month and up 0.8 bushel from last year. Area for harvest in the United States is forecast at 82.4 million acres, unchanged from last month.

All crop forecasts in this report are based on November 1 conditions and do not reflect weather effects since that time. The next crop production estimates will be published in the *Crop Production - 2015 Summary* which will be released on January 12, 2016.



*Forecasted November 1, 2015



*Forecasted November 1, 2015

U.S. Corn Supply and Use

CORN	2013-2014	2014-2015 (Est.)	2015-2016 ¹ Projections November
	<i>Million bushels</i>		
Beginning Stocks	821	1,232	1,731
Production	13,829	14,216	13,654
Imports	36	32	30
Supply, total	14,686	15,479	15,415
Feed & Residual	5,040	5,315	5,300
Food, Seed & Industrial	6,493	6,568	6,555
Domestic, total	11,534	11,883	11,855
Exports	1,920	1,864	1,800
Use, total	13,454	13,748	13,655
Ending Stocks, total	1,232	1,731	1,760
Avg. farm price (\$/bu)	4.46	3.70	3.35 – 3.95

¹ Preliminary

U.S. Soybean Supply and Use

SOYBEANS	2013-2014	2014-2015 (Est.)	2015-2016 ¹ Projections November
	<i>Million bushels</i>		
Beginning Stocks	141	92	191
Production	3,358	3,927	3,981
Imports	72	33	30
Supply, total	3,570	4,052	4,203
Crushings	1,734	1,873	1,890
Exports	1,638	1,843	1,715
Seed	97	97	92
Residual	10	48	41
Use, total	3,478	3,861	3,738
Ending stocks	92	191	465
Avg. farm price (\$/bu)	13.00	10.10	8.15 – 9.65

¹ Preliminary

OBJECTIVE YIELD SURVEYS

The National Agricultural Statistics Service is conducting objective yield surveys in 10 corn-producing states and 11 soybeans-producing states during 2015. Randomly selected plots in soybean and corn for grain fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are rounded actual field counts from these surveys.

Corn for Grain: Plant Population per Acre, as of November 1, 2015, Selected States, 2011-2015

State	2011	2012	2013	2014	2015
	Number of Plants				
Iowa	30,750	30,100	30,050	30,800	31,450
Minnesota	30,250	30,000	30,950	31,150	30,750
Nebraska	25,450	26,150	26,100	26,200	26,700
Wisconsin	28,950	28,600	29,150	30,000	29,450

Corn for Grain: Percentage Distribution by Measured Row Width and Average Row Width, as of November 1, 2015, Selected States

State	Number Of Samples	Row Width (inches)					Average Row Width
		20.5 or Less	20.6 – 30.5	30.6 – 34.5	34.6 – 36.5	36.6 – 38.5	
	Number	Percent					Inches
Iowa	245	2.4	76.8	19.2	1.6	-	30.0
Minnesota	127	3.1	85.9	10.2	0.8	-	28.5
Nebraska	179	2.2	71.6	15.1	8.9	2.2	30.4
Wisconsin	82	2.4	63.5	30.5	2.4	-	30.0

Soybeans: Pods with Beans per 18 Square Feet, as of November 1, 2015, Selected States, 2011-2015

State	2011	2012	2013	2014	2015
	Number of Pods				
Iowa	2,002	1,630	1,531	1,768	1,834
Minnesota	1,678	1,614	1,418	1,434	1,612
Nebraska	2,141	1,516	1,801	1,743	1,884

Soybeans: Percentage Distribution by Measured Row Width and Average Row Width, as of November 1, 2015, Selected States

State	Number Of Samples	Row Width (inches)				Average Row Width	
		10.0 & Less	10.1 – 18.5	18.6 – 28.5	28.6 – 34.5		34.6 & Greater
	Number	Percent				Inches	
Iowa	181	2.8	36.7	9.1	49.2	2.2	23.4
Minnesota	89	5.0	21.9	20.8	52.3	-	24.0
Nebraska	105	2.4	29.5	6.3	54.1	7.7	24.5