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Minnesota AgriView

Vol 18-17

September 18, 2018

MONTHLY PRICES

The July 2018 average price received by farmers for **corn** in Minnesota was \$3.32 per bushel. This was \$0.11 below the June price but \$0.02 above the July 2017 price.

The July 2018 average price received by farmers for **soybeans**, at \$8.73 per bushel, was down \$0.50 from the June price and down \$0.56 from the July 2017 price.

The July 2018 price for **spring wheat** was \$5.30 per bushel, down \$0.55 from June and down \$1.11 from July 2017.

All hay prices in Minnesota averaged \$99.00 per ton in July, down \$11.00 from the June price but \$20.00 per ton more than July 2017. The **alfalfa hay** price was \$107.00 per ton, down \$8.00 from June but \$21.00 above a year ago. The **other hay** price was \$90.00, \$7.00 below June but \$23.00 above a year ago.

The July average price for **milk** was \$15.20 per cwt, down \$1.00 from June and down \$1.70 per cwt from one year ago.

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Prices Received by Farmers - Minnesota and United States

	Minnesota			United States		
	July 2017	June 2018	July 2018	July 2017	June 2018	July 2018
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Barley, allbu	4.20	(D)	4.09	4.54	4.62	4.52
Beans, dry edible cwt	33.60	23.40	23.00	30.30	23.40	25.40
Cornbu	3.30	3.43	3.32	3.49	3.58	3.47
Hay, all baledton	79.00	110.00	99.00	141.00	160.00	159.00
Alfalfaton	86.00	115.00	107.00	153.00	181.00	179.00
Otherton	67.00	97.00	90.00	120.00	121.00	126.00
Oatsbu	2.17	2.44	2.47	2.33	3.04	2.61
Soybeansbu	9.29	9.23	8.73	9.42	9.55	9.10
Spring wheatbu	6.41	5.85	5.30	6.08	5.66	5.41
Sunflowers, all cwt	18.50	21.30	18.50	17.90	17.70	17.40
Milk, all cwt	16.90	16.20	15.20	17.20	16.30	15.40

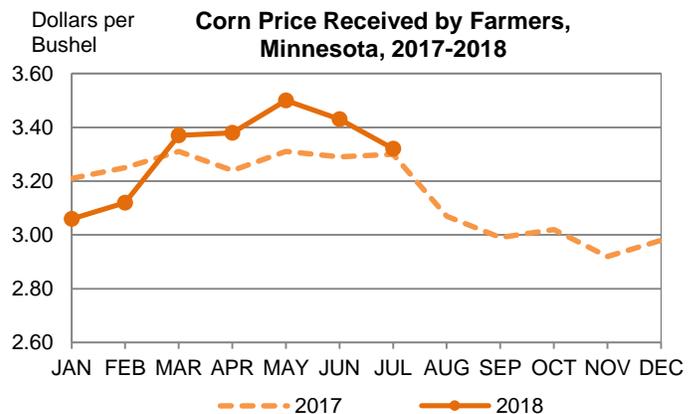
(D) Withheld to avoid disclosing data for individual operations.

Livestock Prices Received by Farmers – United States

	July 2017	June 2018	July 2018
	(dollars)	(dollars)	(dollars)
Calves cwt	157.00	158.00	153.00
Cattle, all beef cwt	120.00	112.00	110.00
Cows ¹ cwt	77.30	66.30	66.80
Steers and heifers cwt	121.00	113.00	112.00
Hogs, all cwt	67.30	59.10	58.60
Barrows and gilts cwt	67.40	59.80	59.20
Sows cwt	64.80	42.00	43.60
Eggs (market) ² doz	0.591	0.818	0.894

¹ Beef cows and cull dairy cows sold for slaughter.

² Mid-month price. Also referred to as table eggs.



CROP PRODUCTION

Minnesota **corn** production is forecast at 1.41 billion bushels, down 5 percent from last year. Based on conditions as of September 1, yields are expected to average 191 bushels per acre, no change from the August 1 forecast but a decrease of 3 bushels per acre from last year. Corn planted acreage is estimated at 7.80 million acres. An estimated 7.40 million of the acres planted will be harvested for grain.

Soybean production is forecast at 387 million bushels, up 2 percent from last year. The yield is forecast at 50.0 bushels per acre, up 1 bushel from the August 1 forecast and 3 bushels above 2017. Soybean planted acreage is estimated at 7.80 million acres with 7.74 million acres to be harvested.

Sugarbeet production is estimated at 12.0 million tons, down 4 percent from last year. Yield is forecast at 30.1 tons per acre, up 0.8 tons from the August 1 forecast but down 0.5 tons from last year.

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 11.

Area Harvested, Yield, and Production Summary – Minnesota and United States: 2017 and Forecasted September 1, 2018

Crop	Area Harvested		Yield per acre		Production	
	2017	2018	2017	2018	2017	2018
	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
MINNESOTA						
Corn	7,630	7,400	194.0	191.0	1,480,220	1,413,400
Soybeans	8,090	7,740	47.0	50.0	380,230	387,000
Sugarbeets	409.0	399.0	30.6	30.1	12,515	12,010
UNITED STATES						
Corn	82,703	81,770	176.6	181.3	14,604,067	14,826,690
Soybeans	89,522	88,862	49.1	52.8	4,391,553	4,693,135
Sugarbeets	1,114.1	1,096.4	31.7	32.8	35,325	35,999

U.S. Corn Supply and Use ¹

CORN	2016-2017	2017-2018 (Est.)	2018-2019 ² Projections September
	(million bushels)	(million bushels)	(million bushels)
Beginning stocks	1,737	2,293	2,002
Production	15,148	14,604	14,827
Imports	57	40	50
Supply, total	16,942	16,937	16,879
Feed & residual	5,470	5,450	5,575
Food, seed & industrial	6,885	7,060	7,130
Domestic, total	12,355	12,510	12,705
Exports	2,294	2,425	2,400
Use, total	14,649	14,935	15,105
Ending stocks	2,293	2,002	1,774
Avg. Farm price (\$/bu)	3.36	3.40	3.00 - 4.00

¹ Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm> ² Preliminary

U.S. corn production is forecast at 14.8 billion bushels, up 2 percent from August and up 2 percent from last year. Based on conditions as of September 1, yields are expected to average 181.3 bushels per acre, up 2.9 bushels from the August forecast and up 4.7 bushels from 2017. If realized, this will be the highest yield on record for the United States. Area harvested for grain is forecast at 81.8 million acres, unchanged from the August forecast, but down 1 percent from 2017.

U.S. soybean production is forecast at a record 4.69 billion bushels, up 2 percent from August and up 7 percent from last year. Based on September 1 conditions, yields are expected to average a record high 52.8 bushels per acre, up 1.2 bushels from last month and up 3.7 bushels from last year. Area for harvest in the United States is forecast at 88.9 million acres, unchanged from August but down 1 percent from 2017.

U.S. Wheat Supply and Use ¹

WHEAT	2016-2017	2017-2018 (Est.)	2018-2019 ² Projections September
	(million bushels)	(million bushels)	(million bushels)
Beginning stocks	976	1,181	1,100
Production	2,309	1,741	1,877
Imports	118	157	135
Supply, total	3,402	3,079	3,112
Food	949	964	970
Seed	61	64	62
Feed & residual	161	48	120
Domestic, total	1,171	1,077	1,152
Exports	1,051	901	1,025
Use, total	2,222	1,978	2,177
Ending stocks	1,181	1,100	935
Avg. Farm price (\$/bu)	3.89	4.72	4.70 - 5.50

¹ Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm> ² Preliminary

U.S. Soybean Supply and Use ¹

SOYBEANS	2016-2017	2017-2018 (Est.)	2018-2019 ² Projections September
	(million bushels)	(million bushels)	(million bushels)
Beginning stocks	197	302	395
Production	4,296	4,392	4,693
Imports	22	22	25
Supply, total	4,515	4,715	5,113
Crushings	1,901	2,055	2,070
Exports	2,166	2,130	2,060
Seed	105	104	103
Residual	41	32	34
Use, total	4,217	4,321	4,268
Ending stocks	302	395	845
Avg. Farm price (\$/bu)	9.47	9.35	7.35 - 9.85

¹ Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm> ² Preliminary

CHICKENS & EGGS

Minnesota **egg production** during July 2018 was 277 million eggs, up 4 percent from last month and up 6 percent from last year. The average number of **all layers on hand** during July 2018 was 11.3 million, up slightly from last month and up 9 percent from last year. **Eggs per 100 layers** for July were 2,460, up 3 percent from last month but down 3 percent from last year.

United States egg production totaled 9.10 billion during July 2018, up 2 percent from last year. Production included 7.90 billion table eggs, and 1.20 billion hatching eggs, of which 1.12 billion were broiler-type and 84.0 million were egg-type. The average number of layers during July 2018 totaled 385 million, up 3 percent from last year. July egg production per 100 layers was 2,364 eggs, down 2 percent from July 2017.

All layers in the United States on August 1, 2018 totaled 384 million, up 3 percent from last year. The 384 million layers consisted of 323 million layers producing table or market type eggs, 58.2 million layers producing broiler-type hatching eggs, and 3.37 million layers producing egg-type hatching eggs. Rate of lay per day on August 1, 2018, averaged 76.4 eggs per 100 layers, down 2 percent from August 1, 2017.

Egg-type chicks hatched during July 2018 totaled 50.8 million, up 21 percent from July 2017. Eggs in incubators totaled 46.7 million on August 1, 2018, up 15 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 176 thousand during July 2018, down 28 percent from July 2017.

Broiler-type chicks hatched during July 2018 totaled 844 million, up 2 percent from July 2017. Eggs in incubators totaled 687 million on August 1, 2018, up 1 percent from a year ago.

Layers on Hand and Eggs Produced – States and United States: During July 2017 and 2018

[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.]

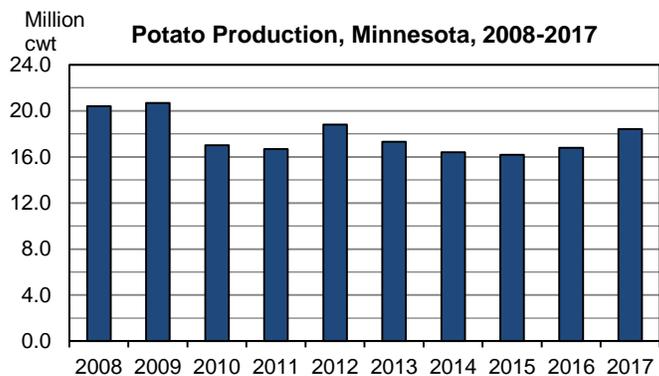
State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	1,354	1,316	9,173	9,496	1,927	1,885	176.8	179.0	35.0	29.5
Arkansas	3,723	4,089	13,749	14,434	2,079	2,012	285.9	290.4	100.0	98.8
California	12,805	13,974	13,410	14,624	2,446	2,514	328.0	367.7	(D)	(D)
Colorado	4,181	4,324	4,606	4,726	2,540	2,656	117.0	125.5	(D)	(D)
Florida	6,639	6,585	7,007	7,015	2,329	2,356	163.2	165.3	158.4	159.7
Georgia	9,473	8,784	19,379	19,123	2,231	2,104	432.3	402.3	231.2	202.7
Illinois	4,390	5,120	4,863	5,577	2,540	2,561	123.5	142.8	118.7	139.0
Indiana	31,544	31,829	32,350	32,602	2,529	2,382	818.0	776.7	802.1	762.8
Iowa	53,469	56,107	54,877	57,408	2,465	2,406	1,352.9	1,381.3	1,335.5	1,365.6
Maryland	2,674	2,336	2,830	2,487	2,512	2,497	71.1	62.1	69.8	61.0
Michigan	14,113	14,973	14,335	15,201	2,514	2,504	360.4	380.6	(D)	(D)
Minnesota	9,811	10,748	10,336	11,269	2,535	2,460	262.0	277.2	255.6	269.2
Mississippi	1,493	1,395	5,681	5,509	2,107	2,147	119.7	118.3	38.2	36.9
Missouri	6,307	7,265	9,904	10,997	2,501	2,463	247.7	270.9	(D)	(D)
Nebraska	7,703	7,751	7,870	8,021	2,642	2,609	207.9	209.3	207.1	204.6
New York	5,228	5,056	5,591	5,459	2,586	2,537	144.6	138.5	(D)	(D)
North Carolina	7,025	6,359	15,206	14,446	2,157	2,145	328.0	309.9	174.2	155.0
Ohio	29,614	30,932	30,556	31,934	2,490	2,463	760.7	786.5	(D)	(D)
Oregon	2,107	2,240	2,246	2,379	2,711	2,606	60.9	62.0	60.9	62.0
Pennsylvania	25,471	25,589	27,479	27,713	2,528	2,491	694.6	690.2	663.8	657.8
South Carolina	2,775	2,919	3,984	4,175	2,304	2,378	91.8	99.3	69.2	76.1
South Dakota	2,603	2,533	2,745	2,675	2,477	2,561	68.0	68.5	68.0	68.5
Texas	17,082	17,903	21,423	22,386	2,263	2,272	484.8	508.5	(D)	(D)
Utah	5,112	4,571	5,150	4,609	2,505	2,424	129.0	111.7	129.0	111.7
Virginia	761	824	2,589	2,592	2,186	2,249	56.6	58.3	23.0	24.6
Washington	6,623	6,761	6,788	6,926	2,600	2,479	176.5	171.7	(D)	(D)
Wisconsin	5,379	6,062	6,006	6,746	2,561	2,416	153.8	163.0	(D)	(D)
Other States ¹	23,534	25,113	32,499	34,505	2,268	2,279	737.2	786.5	603.6	647.6
United States	302,993	313,458	372,632	385,034	2,403	2,364	8,952.9	9,104.0	7,782.1	7,903.1

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes data for states not published in this table.

POTATOES

Minnesota potato production in 2017 totaled 18.4 million hundredweight, up 10 percent from 2016. The state's potato growers planted 46,000 acres, up 3,000 acres from 2016. Harvested acres in 2017 were reported at 45,500, up 3,500 acres from the previous year. Average yield per acre, at 405 hundredweight, was up 1 percent from the previous year. Prices per hundredweight increased to \$9.38 from the previous year's \$9.05 per hundredweight. Total value of production of the state's potato crop was up from \$152 million in 2016 to \$173 million in 2017.



Fall Potato Area Planted, Harvested, Yield, and Production – Selected States and United States: 2016-2017

State	Area planted		Area harvested		Yield per acre ¹		Production	
	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
Colorado	57.3	55.9	57.1	55.6	389	382	22,236	21,220
Idaho	325.0	310.0	324.0	310.0	430	435	139,320	134,850
Michigan	47.0	47.0	46.0	46.5	370	370	17,020	17,205
Minnesota	43.0	46.0	42.0	45.5	400	405	16,800	18,428
Nebraska	16.5	19.0	16.4	19.0	450	475	7,380	9,025
North Dakota ..	80.0	75.0	72.0	74.0	300	330	21,600	24,420
Washington	170.0	165.0	169.0	164.0	625	605	105,625	99,220
Wisconsin	65.0	68.0	64.0	67.0	435	425	27,840	28,475
United States ..	923.8	906.7	909.6	901.7	447	444	406,638	400,565

¹ Derived.

Fall Potato Production, Seed Use, Farm Disposition, Price, and Value – Selected States and United States: 2017 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				
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
Colorado	21,220	1,383	981	1,550	18,689	9.35	198,407	174,768
Idaho	134,850	7,529	808	8,300	125,742	7.23	974,966	909,491
Michigan	17,205	1,344	369	585	16,251	11.10	190,976	181,001
Minnesota	18,428	880	86	1,071	17,271	9.38	172,855	161,955
Nebraska	9,025	546	259	640	8,126	12.10	109,203	98,360
North Dakota ..	24,420	1,517	200	1,500	22,720	9.13	222,955	207,534
Washington	99,220	4,208	263	6,040	92,917	6.92	686,602	642,903
Wisconsin	28,475	1,675	343	1,960	26,172	10.90	310,378	284,879
United States ..	400,565	21,898	4,120	24,303	372,142	8.28	3,321,867	3,082,353

¹ May not calculate due to rounding