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PRICES

The average price received by farmers for **corn** during July in Iowa was \$3.41 per bushel according to the latest USDA, National Agricultural Statistics Service – *Agricultural Prices* report. This was down \$0.13 from the June price but \$0.01 above a year ago.

The July 2018 average price received by farmers for **soybeans**, at \$9.13 per bushel, was down \$0.39 from the June price and \$0.19 below the July 2017 price.

The July average **oat** price per bushel was \$2.37, down \$0.30 from June and \$0.15 below July 2017.

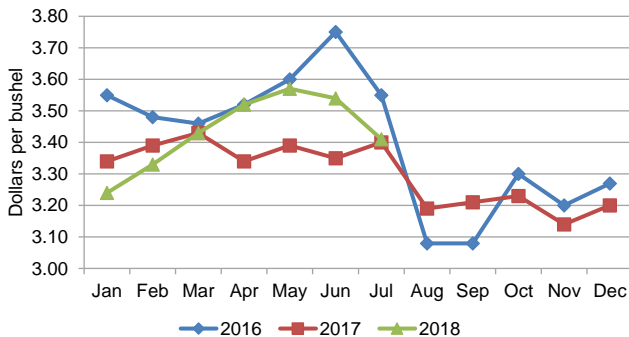
All hay prices in Iowa averaged \$103.00 per ton in July. This was down \$13.00 from the June price but \$3.00 above the July 2017 price. The July 2018 **alfalfa hay** price averaged \$106.00, down \$13.00 from the previous month and \$4.00 below July 2017. The average price received for **other hay** during July was \$97.00 per ton. This was down \$8.00 from the June price but \$11.00 above the July 2017 price.

The average price for **milk** was \$15.20 per cwt, down \$1.00 from the June price and \$2.10 below one year ago.

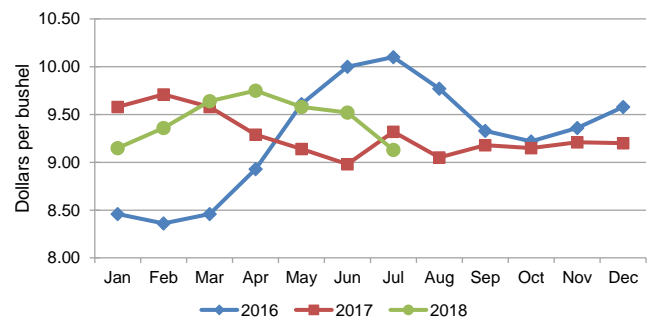
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Corn Price Received by Farmers - Iowa



Soybean Price Received by Farmers - Iowa



Prices Received by Farmers – Iowa and United States

	Iowa			United States		
	July 2017	June 2018	July 2018	July 2017	June 2018	July 2018
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Cornbu	3.40	3.54	3.41	3.49	3.58	3.47
Hay, all, baledton	100.00	116.00	103.00	141.00	160.00	159.00
Alfalfaton	110.00	119.00	106.00	153.00	181.00	179.00
Otherton	86.00	105.00	97.00	120.00	121.00	126.00
Oatsbu	2.52	2.67	2.37	2.33	3.04	2.61
Soybeansbu	9.32	9.52	9.13	9.42	9.55	9.10
Milk, allcwt	17.30	16.20	15.20	17.20	16.30	15.40

CATTLE ON FEED

Cattle and calves on feed for the slaughter market in Iowa feedlots with a capacity of 1,000 or more head totaled 700,000 head on August 1, 2018, according to the latest USDA, National Agricultural Statistics Service – *Cattle on Feed* report. This was down 1 percent from July 1, 2018, but up 8 percent from August 1, 2017. Iowa feedlots with a capacity of less than 1,000 head had 470,000 head on feed, down 6 percent from last month but unchanged from last year. Cattle and calves on feed for the slaughter market in all Iowa feedlots totaled 1,170,000 head, down 3 percent from last month but up 4 percent from last year.

Placements of cattle and calves in Iowa feedlots with a capacity of 1,000 or more head during July totaled 66,000 head, down 14 percent from last month but up 10 percent from last year. Feedlots with a capacity of less than 1,000 head placed 47,000 head, up 2 percent from last month and up 18 percent from last year. Placements for all feedlots in Iowa totaled 113,000 head, down 8 percent from last month but up 13 percent from last year.

Marketings of fed cattle from Iowa feedlots with a capacity of 1,000 or more head during July totaled 74,000 head, down 13 percent from last month and down 6 percent from last year. Feedlots with a capacity of less than 1,000 head marketed 75,000 head, up 1 percent from last month but down 3 percent from last year. Marketings for all feedlots in Iowa were 149,000 head, down 6 percent from last month and down 4 percent from last year. **Other disappearance** from all feedlots in Iowa totaled 4,000 head.

NOTE: This report is a combination of estimates from the USDA *Cattle on Feed* survey for Iowa feedlots with a capacity of 1,000 or more head and the Iowa Department of Agriculture and Land Stewardship-funded *Cattle on Feed* survey for Iowa feedlots with a capacity of less than 1,000 head.

All Cattle on Feed ¹, Iowa

Item	Feedlots 1,000+ capacity	Feedlots less than 1,000 capacity	All feedlots
	(1,000 head)	(1,000 head)	(1,000 head)
Cattle on feed ¹ , July 1, 2018.....	710	500	1,210
July placements	66	47	113
July marketings	74	75	149
July other disappearance ²	2	2	4
Cattle on feed, August 1, 2018	700	470	1,170

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Cattle on Feed, Placements, Marketings, and Other Disappearance by Month, 1,000+ Capacity Feedlots – Selected States and United States: 2017-2018

State	Cattle on feed ¹ August 1			Placements during July			Marketings during July			July disappearance other than slaughter ²		
	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17	2017	2018	'18 as % of '17
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona	244	298	122	18	23	128	19	21	111	1	1	100
California	430	525	122	34	52	153	41	53	129	3	4	133
Colorado	880	890	101	115	140	122	160	170	106	5	10	200
Idaho	250	245	98	35	44	126	43	38	88	2	1	50
Iowa	650	700	108	60	66	110	79	74	94	1	2	200
Kansas	2,180	2,230	102	430	465	108	430	465	108	10	10	100
Minnesota.....	130	130	100	15	17	113	24	21	88	1	1	100
Nebraska	2,160	2,330	108	385	400	104	445	460	103	10	10	100
Oklahoma	315	315	100	41	45	110	50	43	86	1	2	200
South Dakota ...	220	200	91	26	26	100	29	37	128	2	4	200
Texas	2,650	2,720	103	380	385	101	390	390	100	10	15	150
Washington	205	220	107	39	31	79	38	40	105	1	1	100
Other States	290	290	100	37	48	130	36	61	169	1	2	200
United States....	10,604	11,093	105	1,615	1,742	108	1,784	1,873	105	48	63	131

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

CROP PRODUCTION

Iowa **corn** production is forecast at 2.65 billion bushels according to the latest USDA, National Agricultural Statistics Service – *Crop Production* report. Based on conditions as of September 1, yields are expected to average 206 bushels per acre, up 4 bushels per acre from the August 1 forecast, and up 4 bushels per acre from last year. If realized, this will be highest yield on record, 3 bushels per acre above the record set in 2016. Corn planted acreage is estimated at 13.3 million acres. An estimated 12.9 million of the acres planted will be harvested for grain.

Soybean production is forecast at 590 million bushels. If realized, this will be the highest production on record with 24.0 million bushels more than the previous record of 566 million bushels set in 2016. The yield is forecast at 60.0 bushels per acre, up 1 bushel per acre from the August forecast, and 3.5 bushels per acre higher than 2017. If realized, this will tie the highest yield on record equaling the 60.0 bushels per acre in 2016. Soybean planted acreage is estimated at 9.94 million acres with 9.84 million acres to be harvested.

The forecasts in this report are based on September 1 conditions and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of October 1, will be released on October 11.

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

Crop	Area harvested		Yield per acre		Production	
	2017 (1,000 acres)	2018 (1,000 acres)	2017	2018	2017 (1,000)	2018 (1,000)
IOWA						
Corn.....bushels	12,900	12,850	202.0	206.0	2,605,800	2,647,100
Soybeans.....bushels	9,940	9,840	56.5	60.0	561,610	590,400
UNITED STATES						
Corn.....bushels	82,703	81,770	176.6	181.3	14,604,067	14,826,690
Soybeans.....bushels	89,522	88,862	49.1	52.8	4,391,553	4,693,135

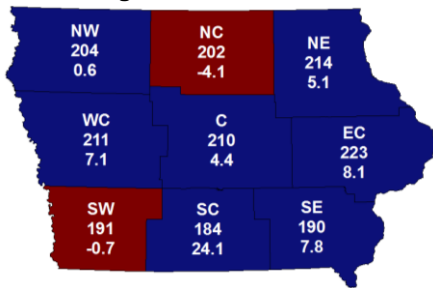
CROP PRODUCTION DISTRICT ESTIMATES

Corn forecasted production and yield are up in 6 Iowa districts. East Central Iowa is anticipated to have the highest yield in the State, with 223 bushels per acre. The largest increase in production is expected in South Central Iowa, up 17.5 million bushels from 2017. Two districts are forecasted to be down in both production and yield. The largest decrease in production is expected in North Central Iowa, down 9.18 million bushels from 2017.

Soybean production and yield are forecast to be up in 7 Iowa districts. East Central Iowa is expected to have the highest yield in the State, with 65.5 bushels per acre. The largest increase in production is expected in East Central Iowa, up 6.00 million bushels from 2017. The largest decrease in production is in North Central Iowa, where forecasted production is down 751 thousand bushels from 2017.

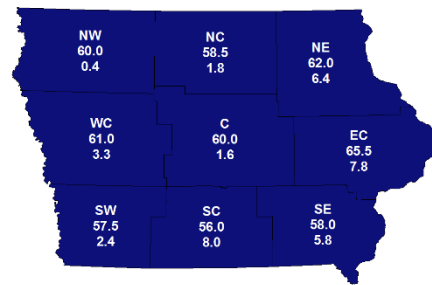
All crop forecasts in this report are based on conditions on September 1 and do not reflect weather effects since that time. The next district corn and soybean production forecasts, based on conditions as of October 1, will be released on October 11.

Corn Yield: September 1, 2017
Bushels per Acre and
Change from Previous Year



State Average: 206.0 bu/acre

Soybean Yield: September 1, 2017
Bushels per Acre and
Change from Previous Year



State Average: 60.0 bu/acre

Corn – Iowa Districts:
2017 and Forecasted September 1, 2018

District	Harvested for Grain		Yield/acre		Production	
	2017	2018	2017	2018 ¹	2017	2018
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
NW	1,890	1,857	203.4	204.0	384,375	379,423
NC	1,838	1,828	206.1	202.0	378,772	369,590
NE	1,582	1,569	208.9	214.0	330,404	335,910
WC	1,905	1,927	203.9	211.0	388,381	405,744
C	1,907	1,891	205.6	210.0	392,167	396,887
EC	1,371	1,344	214.9	223.0	294,656	299,635
SW	1,020	1,026	191.7	191.0	195,515	195,484
SC	500	529	159.9	184.0	79,931	97,465
SE	887	879	182.2	190.0	161,599	166,962
State	12,900	12,850	202.0	206.0	2,605,800	2,647,100

¹ Yield rounded

Soybeans – Iowa Districts:
2017 and Forecasted September 1, 2018

District	Harvested for Grain		Yield/acre		Production	
	2017	2018	2017	2018 ¹	2017	2018
	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
NW	1,541	1,528	59.6	60.0	91,841	91,660
NC	1,286	1,232	56.7	58.5	72,871	72,120
NE	803	803	55.6	62.0	44,618	49,800
WC	1,542	1,538	57.7	61.0	88,962	93,800
C	1,409	1,422	58.4	60.0	82,306	85,300
EC	965	941	57.7	65.5	55,683	61,680
SW	1,001	988	55.1	57.5	55,146	56,800
SC	597	601	48.0	56.0	28,630	33,630
SE	796	787	52.2	58.0	41,553	45,610
State	9,940	9,840	56.5	60.0	561,610	590,400

¹ Yield rounded