



USDA
National Agricultural Statistics Service
Upper Midwest Region – Iowa Field Office
nassrfoumr@nass.usda.gov
www.nass.usda.gov

Vol 15-02

Iowa AgriNews

January 21, 2015

2014 CROP PRODUCTION

IN THIS ISSUE

Crop Production
Hay Stocks
Grain Stocks
Grain Storage
Capacity

Corn for grain production in Iowa during 2014 is estimated at 2.37 billion bushels, according to the USDA, National Agricultural Statistics Service annual *Crop Production 2013 Summary* report. This estimate is down 2 percent from the November 1 forecast, but 11 percent above 2013. This is the third largest production on record for Iowa corn producers. Iowa has led the Nation in corn production for 21 consecutive years and 36 of last 37 years. Iowa's corn for grain yield is estimated at 178 bushels per acre, 5 bushels less than the November 1 forecast but 14 bushels above 2013. Area harvested for grain is estimated at 13.3 million acres, up 100,000 from the November 1 forecast and 250,000 acres above 2013. Corn planted for all purposes in 2014 is estimated at 13.7 million acres, up 100,000 from 2013.

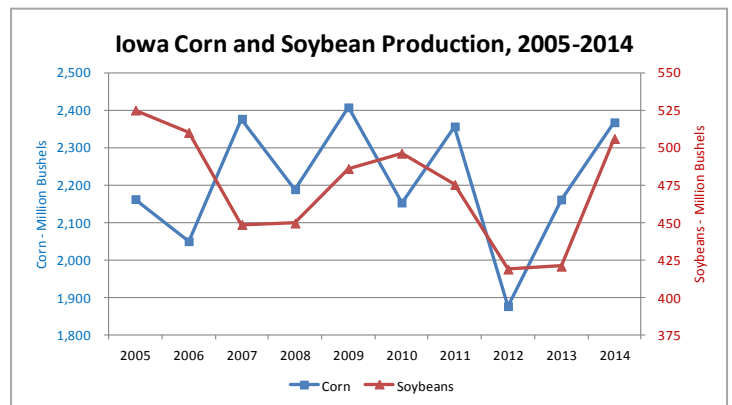
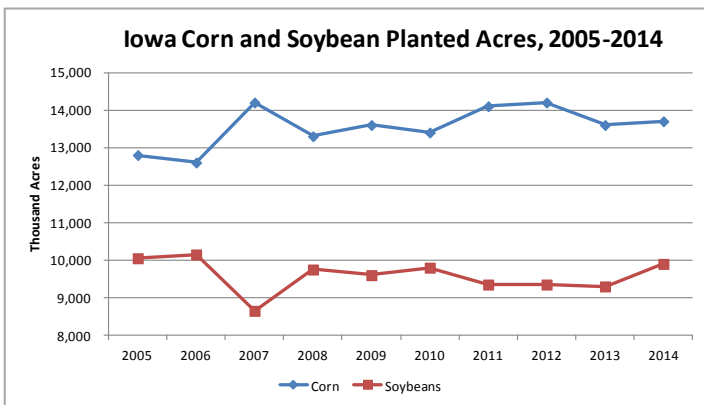
Corn for silage production is estimated at 6.2 million tons, down 16 percent from 2013. The silage yield estimate of 20.0 tons per acre is 1.0 ton per acre higher than 2013. Producers harvested 310,000 acres of corn for silage, down 80,000 acres from 2013.

Soybean production is estimated at 506 million bushels in 2014, down 2 percent from the November 1 forecast, but up 20 percent from 2013. This is the highest production since 2006 and the third largest production on record. Iowa soybean growers averaged 51.5 bushels per acre in 2014. This is 0.5 bushel below the November 1 forecast, but 6.0 bushels above 2013. The harvested acreage of 9.82 million is 570,000 above the previous year. Soybean planted acreage, at 9.9 million, is up 600,000 from 2013.

All hay production for the state is estimated at 3.68 million tons, up 9 percent from the 3.38 million tons produced in 2013. Producers averaged 3.2 tons per acre, up from 2.9 tons in 2013. All hay harvested acres is estimated at 1.16 million, down 15,000 acres from 2013.

Alfalfa and alfalfa mixtures production is estimated at 2.92 million tons, up 21 percent from 2013. Producers averaged 3.6 tons per acre, up 0.3 ton from 2013. Harvested acres are up 80,000 from last year at 810,000. Iowa producers seeded 110,000 acres of alfalfa in 2014, down 21 percent from the previous year.

Other hay production is estimated at 759,000 tons, 22 percent below 2013. Producers averaged 2.2 tons per acre, matching the 2013 yield. Harvested acres of other hay, at 345,000, is down 22 percent from the previous year.



2014 Crop Production Summary - Iowa and United States

Crop	Area harvested		Yield per acre		Production	
	2013	2014	2013	2014	2013	2014
	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
IOWA						
Corn for Grain	bushels 13,050	13,300	164.0	178.0	2,140,200	2,367,400
Corn for Silage.....	tons 390	310	19.0	20.0	7,410	6,200
Hay, all	tons 1,170	1,155	2.89	3.18	3,377	3,675
Hay, Alfalfa	tons 730	810	3.30	3.60	2,409	2,916
Hay, Other	tons 440	345	2.20	2.20	968	759
Oats for Grain	bushels 60	55	66.0	64.0	3,960	3,520
Soybeans	bushels 9,250	9,820	45.5	51.5	420,875	505,730
Wheat, Winter.....	bushels 21	15	52.0	49.0	1,092	735
UNITED STATES						
Corn for Grain	bushels 87,451	83,136	158.1	171.0	13,828,964	14,215,532
Corn for Silage.....	tons 6,281	6,371	18.8	20.1	118,296	128,048
Hay, all	tons 57,897	57,092	2.33	2.45	135,002	139,798
Hay, Alfalfa	tons 17,673	18,445	3.24	3.33	57,217	61,446
Hay, Other	tons 40,224	38,647	1.93	2.03	77,785	78,352
Oats for Grain	bushels 1,009	1,029	64.1	67.7	64,642	69,684
Soybeans	bushels 76,253	83,061	44.0	47.8	3,357,984	3,968,823
Wheat, Winter.....	bushels 32,650	32,304	47.3	42.6	1,542,902	1,377,526

U.S. Corn Supply and Use

CORN	2012-2013	2013-2014 (Est.)	2014-2015 ¹ Projections January
	(million bushels)	(million bushels)	(million bushels)
Beginning Stocks	989	821	1,232
Production	10,755	13,829	14,216
Imports	160	36	25
Supply, total	11,904	14,686	15,472
Feed & Residual	4,315	5,036	5,275
Food, Seed & Industrial	6,038	6,501	6,570
Domestic, total	10,353	11,537	11,845
Exports	730	1,917	1,750
Use, total	11,083	13,454	13,595
Ending Stocks, total ...	821	1,232	1,877
Avg. farm price (\$/bu) ...	6.89	4.46	3.35 - 3.95

¹Preliminary

U.S. Soybean Supply and Use

SOYBEANS	2012-2013	2013-2014 (Est.)	2014-2015 ¹ Projections January
	(million bushels)	(million bushels)	(million bushels)
Beginning Stocks	169	141	92
Production	3,042	3,358	3,969
Imports	41	72	15
Supply, total	3,252	3,570	4,076
Crushings	1,689	1,734	1,780
Exports	1,317	1,647	1,770
Seed	89	97	92
Residual	16	0	24
Use, total	3,111	3,478	3,666
Ending stocks	141	92	410
Avg. farm price (\$/bu)	14.40	13.00	9.45 - 10.95

¹Preliminary

HAY STOCKS

Dry hay stored on Iowa farms as of December 1, 2014, is estimated at 2.95 million tons, an increase of 7 percent from December 2013, according to the USDA, National Agricultural Statistics Service, Upper Midwest Regional Office. This is the fourth lowest December stocks level since records began in 1938.

Hay Stocks on Farms, Iowa and United States, May 1 and December 1, 2013-2014

	May 1		December 1	
	2013	2014	2013	2014
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
Iowa	290	410	2,750	2,950
United States	14,156	19,176	89,304	92,052

GRAIN STOCKS

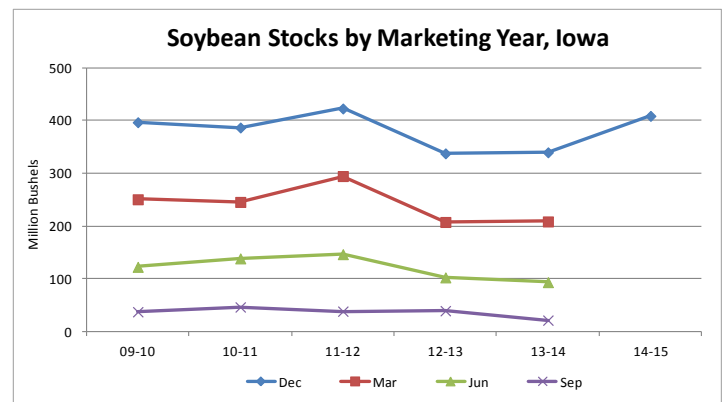
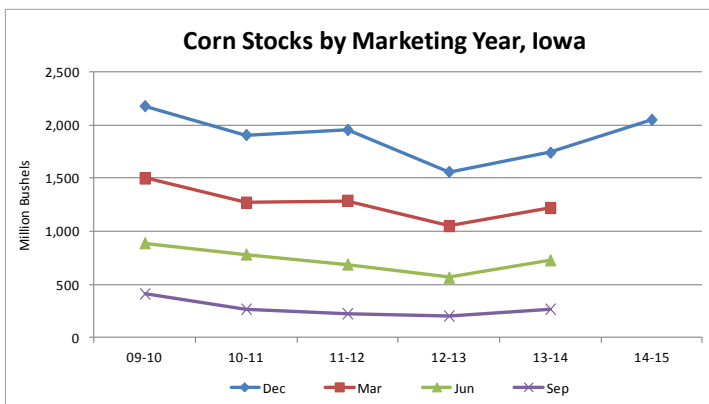
The preliminary December 2014 average price received by farmers for **corn** in Iowa was \$3.80 per bushel according to the latest USDA, National Agricultural Statistics Service – *Agricultural Prices* report. This is up \$0.17 from the November full month price, but \$0.52 lower than December 2013.

The preliminary December 2014 average price received by farmers for **soybeans**, at \$10.10 per bushel, was \$0.10 less than the November full month price, and \$2.90 lower than the December 2013 price.

The preliminary December **oat** price was \$3.30 per bushel, down \$0.07 from November, and \$0.73 below December 2013.

All hay prices in Iowa averaged \$133.00 per ton in December, down \$11.00 from the November price, and \$36.00 per ton less than December 2013. **Alfalfa hay** prices fell \$42.00 per ton from one year ago, to \$153.00 and **other hay** prices were \$26.00 per ton lower than last year, at \$104.00.

The preliminary December average price was \$21.20 per cwt for **milk**, down \$2.70 from November, and \$1.10 per cwt below one year ago.



GRAIN STORAGE CAPACITY

Iowa on-farm storage capacity on December 1, 2014, was 2.00 billion bushels, unchanged from December 1, 2013, according to the latest USDA, National Agricultural Statistics Service – *Grain Stocks* report. Iowa's 900 off-farm storage facilities have a storage capacity of 1.43 billion bushels, 30 million bushels above the previous year. As of December 1, 2014, Iowa had a total of 3.43 billion bushels of storage capacity, the largest total storage capacity of any State.

Grain Stocks by Position, December 1, Iowa and United States

Position and Grain	Iowa			United States		
	December 1 2013	December 1 2014	'14 as % of '13	December 1 2013	December 1 2014	'14 as % of '13
	(1,000 bushels)	(1,000 bushels)	(percent)	(1,000 bushels)	(1,000 bushels)	(percent)
On-Farm Stocks						
Corn	1,070,000	1,320,000	123	6,380,000	7,087,000	111
Oats	1,600	1,600	100	25,650	31,300	122
Soybeans	135,000	180,000	133	955,000	1,218,000	128
Wheat	(D)	(D)	(X)	398,400	472,550	119
Off-Farm Stocks ¹						
Corn	666,440	728,985	109	4,072,532	4,115,714	101
Oats	2,895	(D)	(X)	22,394	30,907	138
Soybeans	204,834	228,616	112	1,198,621	1,305,651	109
Wheat	2,074	2,280	110	1,076,451	1,052,040	98
Total Stocks						
Corn	1,736,440	2,048,985	118	10,452,532	11,202,714	107
Oats	4,495	(D)	(X)	48,044	62,207	129
Soybeans	339,834	408,616	120	2,153,621	2,523,651	117
Wheat	(D)	(D)	(X)	1,474,851	1,524,590	103

(D)Withheld to avoid disclosing data for individual operations. (X) Not Applicable.

¹Includes stocks at mills, elevators, warehouses, terminals, and processors.

Grain Stocks Storage Capacity, December 1, Iowa and Selected States

Position and Grain	On-Farm Storage Capacity		Off-Farm Storage Capacity		Total Storage Capacity	
	2013	2014	2013	2014	2013	2014
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Illinois	1,460,000	1,460,000	1,451,000	1,460,000	2,911,000	2,920,000
Iowa	2,000,000	2,000,000	1,400,000	1,430,000	3,400,000	3,430,000
Kansas	380,000	380,000	1,000,000	1,025,000	1,380,000	1,405,000
Minnesota	1,450,000	1,500,000	690,000	720,000	2,140,000	2,220,000
Missouri	520,000	520,000	245,000	245,000	765,000	765,000
Nebraska	1,150,000	1,180,000	885,130	896,950	2,035,130	2,076,950
North Dakota	880,000	880,000	380,000	409,000	1,260,000	1,289,000
South Dakota	690,000	690,000	310,000	345,000	1,000,000	1,035,000
Wisconsin	375,000	375,000	335,000	340,000	710,000	715,000
United States	13,005,000	13,115,000	10,429,200	10,659,920	23,434,200	23,774,920

