



## Crop Production

**Iowa:** Corn production is forecast at 1.90 billion bushels for the State, down 19 percent from last year. Based on conditions as of November 1, Iowa's 2012 corn for grain yield was forecast at 139 bushels per acre, down 1 bushel per acre from the October forecast. As of October 28, 95 percent of corn acres had been harvested, one month ahead of the five-year average.

Soybean production is forecast at 409 million bushels, down 14 percent from last year. Based on November 1 conditions, yields are expected to average 44.0 bushels per acre, up 1 bushel per acre from last month, but down 7.5 bushels per acre from 2011. As of October 28, 97 percent of soybean acres had been harvested, 2 weeks ahead of the average pace.

**United States:** Corn production is forecast at 10.7 billion bushels, up slightly from the October forecast but down 13 percent from 2011. This represents the lowest production in the United States since 2006. Based on conditions as of November 1, yields are expected to average 122.3 bushels per acre, up 0.3 bushel from the October forecast but 24.9 bushels below the 2011 average. If realized, this will be the lowest average yield since 1995. Area harvested for grain is forecast at 87.7 million acres, unchanged from the October forecast and up 4 percent from 2011.

Soybean production is forecast at 2.97 billion bushels, up 4 percent from October but down 4 percent from last year. Based on November 1 conditions, yields are expected to average 39.3 bushels per acre, up 1.5 bushels from last month but down 2.6 bushels from last year. Compared with last month, yield forecasts are higher or unchanged across all States except for Oklahoma and Texas. Area for harvest is forecast at 75.7 million acres, unchanged from October and up 3 percent from last year.

### 2011 and Forecasted November 1, 2012 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2011 (Thousand Acres)	2012 (Thousand Acres)	2011 (Bushels)	2012 (Bushels)	2011 (Thousand Bushels)	2012 (Thousand Bushels)
<b>IOWA</b>						
Corn for Grain .....	13,700	13,700	172.0	139.0	2,356,400	1,904,300
Soybeans .....	9,230	9,290	51.5	44.0	475,345	408,760
<b>UNITED STATES</b>						
Corn for Grain .....	83,981	87,721	147.2	122.3	12,358,412	10,725,191
Soybeans .....	73,776	75,693	41.9	39.3	3,093,524	2,971,022

### U.S. Corn Supply and Demand

CORN	2010-2011	2011-2012 (Est.)	2012-2013 <sup>1</sup> Projections November
	(Million Bushels)	(Million Bushels)	(Million Bushels)
Beginning Stocks .....	1,708	1,128	988
Production .....	12,447	12,358	10,725
Imports .....	28	29	100
<b>Supply, total</b> .....	<b>14,182</b>	<b>13,515</b>	<b>11,814</b>
Feed & Residual .....	4,795	4,547	4,150
Food, Seed & Industrial .....	6,426	6,437	5,867
<b>Domestic, total</b> .....	<b>11,221</b>	<b>10,984</b>	<b>10,017</b>
Exports .....	1,834	1,543	1,150
<b>Use, total</b> .....	<b>13,055</b>	<b>12,527</b>	<b>11,167</b>
<b>Ending Stocks, total</b> .....	<b>1,128</b>	<b>988</b>	<b>647</b>
Avg. farm price (\$/bu) .....	5.18	6.22	6.95-8.25

### U.S. Soybean Supply and Demand

SOYBEANS	2010-2011	2011-2012 (Est.)	2012-2013 <sup>1</sup> Projections November
	(Million Bushels)	(Million Bushels)	(Million Bushels)
Beginning Stocks .....	151	215	169
Production .....	3,329	3,094	2,971
Imports .....	14	16	20
<b>Supply, total</b> .....	<b>3,495</b>	<b>3,325</b>	<b>3,160</b>
Crushings .....	1,648	1,703	1,560
Exports .....	1,501	1,362	1,345
Seed .....	87	90	89
Residual .....	43	1	26
<b>Use, total</b> .....	<b>3,280</b>	<b>3,155</b>	<b>3,021</b>
<b>Ending stocks</b> .....	<b>215</b>	<b>169</b>	<b>140</b>
Avg. farm price (\$/bu) .....	11.30	12.50	13.90-15.90

<sup>1</sup> Preliminary

## November District Forecasts

Iowa's 2012 **corn** production is forecast at 1.90 billion bushels, down 19 percent from 2011, and the lowest production since 2003. Based on conditions as of November 1, Iowa's corn crop is forecast to yield 139.0 bushels per acre, down 1 bushel from last month and 33 bushels below last year. If realized, this would be the lowest yield since 1997. Area harvested for grain is forecast at 13.7 million acres, unchanged from October and equal to 2011. Harvest was 95 percent complete on October 28, far ahead of the 55 percent average for this date.

Compared with October, Corn yield forecasts are lower in most districts, led by a 4 bushel drop in the Northwest district and a 3 bushel decline in the Southeast district. The November Yield forecasts were higher in the Southwest and South Central districts, by 5 and 8 bushels, respectively. The Northwest and South Central districts held their rankings as the highest and lowest yields in the State, with forecasts of 153 and 100 bushels per acre, respectively.

**Soybean** production is forecast at 409 million bushels, the lowest production since 2003. Based on November 1 conditions, yields are expected to average 44.0 bushels per acre, up 1 bushel from the October 1 forecast, but down 7.5 bushels from 2011. Area for harvest in Iowa is forecast at 9.29 million acres, unchanged from October. As of October 28, soybean harvest was 97 percent complete, 2 weeks ahead of the 5-year average.

Forecasted soybean yields were up in 8 of the State's crop reporting districts. North Central Iowa's yield was unchanged from the previous month's forecast. East Central, South Central, and Southeast Iowa had the largest increases, with November forecasts 2.5 bushels per acre above October. The Central district held the number one ranking, with a forecasted yield of 48.5 bushels per acre. South Central Iowa's 38.5 bushel yield remained the lowest despite a 2.5 bushel increase.

NOTE: Based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative data, the 2011 soybean production has been revised to 475 million bushels, up 9.23 million bushels from the previous estimate. The 2011 yield, at 51.5 bushels per acre, is up 1 bushel from the previous estimate. Updated 2011 district and county estimates will be available in February 2013.

**Reminder:** All crop forecasts in this report are based on conditions on November 1 and do not reflect weather effects since that time.

### Corn

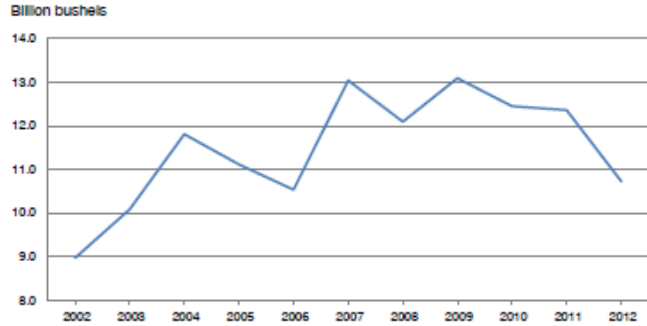
District	Harvested	Yield/acre	Production
	2012 <sup>1</sup>	2012 <sup>2</sup>	2012
	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Thousand Bushels</i>
Northwest	1,974	153.0	302,200
North Central	1,974	147.0	290,100
Northeast	1,675	143.0	239,500
West Central	2,132	128.0	273,200
Central	2,017	149.0	300,700
East Central	1,413	142.0	200,700
Southwest	1,062	124.0	131,700
South Central	546	100.0	54,600
Southeast	907	123.0	111,600
State	13,700	139.0	1,904,300

### Soybeans

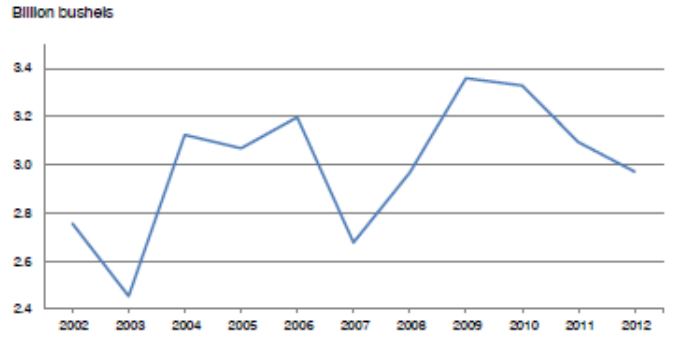
District	Harvested	Yield/acre	Production
	2012 <sup>1</sup>	2012 <sup>2</sup>	2012
	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Thousand Bushels</i>
Northwest	1,520	45.0	68,390
North Central	1,168	43.5	50,810
Northeast	728	47.0	34,210
West Central	1,395	40.0	55,780
Central	1,280	48.5	62,070
East Central	888	48.0	42,610
Southwest	954	40.0	38,150
South Central	605	38.5	23,290
Southeast	752	44.5	33,450
State	9,290	44.0	408,760

<sup>1</sup> Harvested for grain <sup>2</sup> Yield rounded

### Corn Production – United States



### Soybean Production – United States



### Objective Yield Data: Iowa, 2008 - 2012

Year	Corn for Grain			Soybeans	
	Plant Population	Number of Ears	Average Row Width	Pods with Beans	Average Row Width <sup>2</sup>
	<i>Number per Acre</i>	<i>Number per Acre</i>	<i>Inches</i>	<i>Number per 18 sq. ft.</i>	<i>Inches</i>
2008	29,250	28,600	30.5	1,775	22.6
2009	29,400	29,200	30.5	1,879	22.3
2010	28,950	29,300	30.4	2,054	22.6
2011	30,750	30,050	30.2	2,002	22.8
2012 <sup>1</sup>	30,100	28,150	30.3	1,630	22.5

<sup>1</sup> Preliminary. <sup>2</sup> Broadcast soybeans, 10.0 inches and less, are excluded from the average row width.

### Corn for Grain: Number of Ears per Acre Selected States, 2008 - 2012

[Based on ear counts in plots selected for objective yield samples.]

State	2008	2009	2010	2011 <sup>1</sup>	2012 <sup>1</sup>
	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	
Illinois	28,350	28,900	28,550	29,600	24,250
Indiana	27,700	27,950	27,750	27,750	26,150
Iowa	28,600	29,200	29,300	30,050	28,150
Kansas	20,650	22,700	21,250	20,650	20,550
Minnesota	29,400	30,800	29,700	29,350	29,400
Missouri	24,900	24,800	24,700	24,550	22,900
Nebraska	23,900	25,650	25,100	24,350	24,050
Ohio	27,250	27,650	27,650	29,150	27,100
South Dakota	23,800	26,050	24,450	25,250	21,550
Wisconsin	27,900	28,100	28,550	28,650	27,100

<sup>1</sup> Preliminary

As the 2012 crop year comes to a close, the USDA's National Agricultural Statistics Service (NASS) prepares to contact producers nationwide to gather final year-end numbers. In Iowa, there are three major surveys taking place in December. If you are contacted regarding a survey, we hope you will agree to participate. Your numbers are important and your participation benefits everyone involved in agriculture.

**CAPS – County Agricultural Production Survey**

This survey provides the official USDA year-end county estimates of crop acreage and production in counties across Iowa.

**December Agricultural Survey – also called the Crops/Stocks Survey**

This survey provides the official USDA data on final crop production and harvested acres of major agricultural commodities and on-farm grain stocks.

**Hogs and Pigs Survey**

This survey provides information on market hogs and breeding stock inventories as well as farrowing intentions.

**THANK YOU  
For Your Continued Participation**

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