



# Agri-News

USDA – National Agricultural Statistical Service  
Iowa Field Office

210 Walnut, Room 833 • Des Moines, Iowa 50309-2195  
515-284-4340 • 1-800-772-0825 • FAX 515-284-4342 • nass-ia@nass.usda.gov  
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## Crop Production

**Iowa:** Corn: As of November 1, Iowa's 2010 corn for grain yield was forecast at 167.0 bushels per acre, down 2 bushels per acre from October 1. Production is forecast at 2.19 billion bushels for the State, down 10 percent from last year. As of November 7, 98 percent of corn acres have been harvested.

**Soybeans:** The November 1 soybean yield forecast of 52.0 bushels per acre is unchanged from the October 1 forecast, but up 1 bushel per acre from 2009. If realized, soybean production would be 512 million bushels, up nearly 26.2 million bushels from last year. As of October 24, soybean acres harvested were 97 percent, the furthest soybean harvest has been by October 24<sup>th</sup> since 2005.

**United States:** Corn production is forecast at 12.5 billion bushels, down 1 percent from the October forecast and down 4 percent from last year's record production of 13.1 billion bushels. As of November 1, yields are expected to average 154.3 bushels per acre, down 1.5 bushels from the previous month and 10.4 bushels below last year's record of 164.7 bushels. Forecasted yields decreased from last month throughout much of the Corn Belt, with the biggest decline forecasted in Missouri, down

7 bushels per acre. The expected yield in South Dakota declined 5 bushels from last month while the Nebraska yield dropped 4 bushels per acre. Record high yields are forecast in California, Georgia, Michigan, Minnesota, New York, North Dakota, and Wisconsin.

Soybean production is forecast at a record high 3.38 billion bushels, down 1 percent from the October forecast but up slightly from last year. Based on November 1 conditions, yields are expected to average 43.9 bushels per acre, down 0.5 bushel from last month and down 0.1 bushel from last year's record high yield. Compared with last month, yields are forecast lower or unchanged in all major-producing States except Delaware, Michigan, Mississippi, North Carolina, Texas, and Wisconsin. The largest decreases in yield from last month are expected in Kansas, Nebraska, New Jersey, and South Dakota, down 2 bushels each. If realized, the forecasted yields in Illinois, Louisiana, New York, and Wisconsin will be record highs and the forecasted yield in Michigan and North Dakota will tie the previous record high. Area for harvest in the United States is forecast at 76.8 million acres, unchanged from the previous forecast but up 1 percent from 2009.

### 2009 and Forecasted November 1, 2010 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2009	2010	2009	2010	2009	2010
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
<b>IOWA</b>						
Corn for Grain	13,400	13,100	182.0	167.0	2,438,800	2,187,700
Soybeans	9,530	9,850	51.0	52.0	486,030	512,200
<b>UNITED STATES</b>						
Corn for Grain	79,590	81,263	164.7	154.3	13,110,062	12,539,646
Soybeans	76,372	76,823	44.0	43.9	3,359,011	3,375,067

## Corn, 2009-2010

District	Harvested		Yield/acre		Production	
	2009	2010 <sup>1</sup>	2009	2010 <sup>2</sup>	2009	2010
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,967	1,900	195	185	383,550	351,540
NC	1,927	1,855	181	178	348,770	330,220
NE	1,544	1,545	174	175	268,640	270,400
WC	2,030	2,010	191	173	387,710	347,760
C	1,985	1,900	180	167	357,280	317,330
EC	1,392	1,400	185	175	257,500	245,020
SW	1,075	1,040	184	156	197,790	162,260
SC	552	535	153	98	84,450	52,440
SE	928	915	165	121	153,110	110,730
State	13,400	13,100	182	167	2,438,800	2,187,700

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

## Soybeans, 2009-2010

District	Harvested		Yield/acre		Production	
	2009	2010 <sup>1</sup>	2009	2010 <sup>2</sup>	2009	2010
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,570	1,610	52.5	54.0	82,380	86,925
NC	1,265	1,295	49.5	53.0	62,580	68,620
NE	797	815	46.5	52.0	37,040	42,370
WC	1,474	1,545	52.0	55.0	76,630	84,960
C	1,356	1,410	52.0	50.0	70,450	70,485
EC	900	915	52.5	52.0	47,230	47,570
SW	925	980	53.0	52.0	49,010	50,950
SC	530	555	46.0	46.0	24,370	25,525
SE	713	725	51.0	48.0	36,340	34,795
State	9,530	9,850	51.0	52.0	486,030	512,200

## U.S. Corn Supply and Demand

CORN	2008-2009	2009-2010 (Est.)	2010-2011 <sup>1</sup> Projections November
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,624	1,673	1,708
Production	12,092	13,110	12,540
Imports	14	8	10
Supply, total	13,729	14,792	14,257
Feed & Residual	5,182	5,159	5,300
Food, Seed & Industrial	5,025	5,938	6,180
Domestic, total	10,207	11,098	11,480
Exports	1,849	1,987	1,950
Use, total	12,056	13,084	13,430
Ending Stocks, total	1,673	1,708	827
Avg. farm price (\$/bu)	4.06	3.55	4.80-5.60

<sup>1</sup> Preliminary

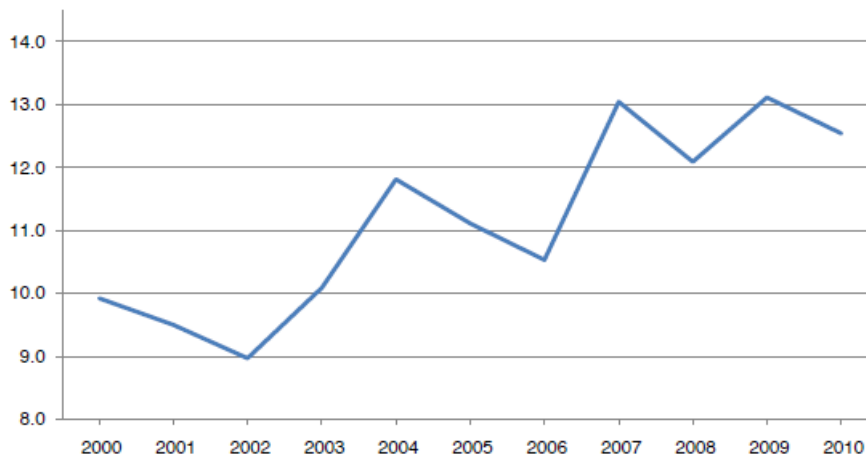
## U.S. Soybean Supply and Demand

SOYBEANS	2008-2009	2009-2010 (Est.)	2010-2011 <sup>1</sup> Projections November
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	205	138	151
Production	2,967	3,359	3,375
Imports	13	15	10
Supply, total	3,185	3,512	3,536
Crushings	1,662	1,752	1,665
Exports	1,279	1,501	1,570
Seed	90	90	88
Residual	16	18	29
Use, total	3,047	3,361	3,351
Ending stocks	138	151	185
Avg. farm price (\$/bu)	9.97	9.59	10.70-12.20

<sup>1</sup> Preliminary

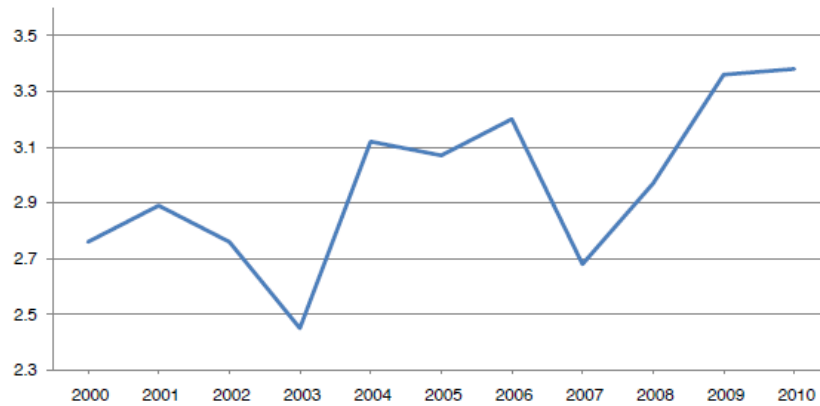
## Corn Production – United States

Billion bushels



## Soybean Production – United States

Billion bushels



## Objective Yield Data: Iowa, 2006 - 2010

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>
2006	28,600	27,350	30.8	1,760	22.4
2007	29,100	28,400	30.6	1,932	21.8
2008	29,250	28,600	30.5	1,775	22.6
2009	29,400	29,200	30.5	1,879	22.3
2010 <sup>1</sup>	29,950	29,300	30.4	2,054	22.6

<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, 2006 - 2010 <sup>1</sup>

State	2006	2007	2008	2009	2010
	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>
Illinois	27,400	27,750	28,350	28,900	28,550
Indiana	25,750	26,800	27,700	27,950	27,750
Iowa	27,350	28,400	28,600	29,200	29,300
Kansas	20,750	20,800	20,650	22,700	21,250
Minnesota	28,250	28,600	29,400	30,800	29,700
Missouri	23,800	23,950	24,900	24,800	24,700
Nebraska	23,550	24,750	23,900	25,650	25,100
Ohio	25,450	25,950	27,250	27,650	27,650
South Dakota	21,700	22,700	23,800	26,050	24,450
Wisconsin	27,200	27,850	27,900	28,100	28,550

<sup>1</sup> Based on ear counts in plots selected for objective yield samples.

As the 2010 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 as well as livestock inventory 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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