



AUGUST CROP PRODUCTION FORECAST

Iowa’s **corn** production is estimated at 2.20 billion bushels according to the USDA National Agricultural Statistics Service. As of August 1, Iowa’s corn crop is forecast to yield 163 bushels per acre, an increase of 26 bushels per acre from last year. Corn planted acreage is estimated at 14.0 million acres. An estimated 13.5 million of the acres planted will be harvested for grain, a 1 percent decrease from 2012.

**Soybean** production is forecast at 434 million bushels, a 5 percent increase from the previous year. The August 1 forecast yield is 46 bushels per acre, up 1.5 bushels from 2012. Soybean planted acreage is estimated at 9.50 million acres with 9.43 million acres are to be harvested.

**Oat** production for grain is forecast at 3.15 million bushels. If realized this will be the lowest production since record keeping began in 1866. A forecast yield of 63 bushels per acre would be the lowest yield since 2010.

Iowa’s hay yield for **alfalfa and alfalfa mixtures** is expected to be 3.50 tons per acre for a total production of 2.45 million tons, an increase of 16 percent from the previous year. The projected yield for **other hay** is 2.30 tons per acre. Total production is estimated at 943,000 tons, an increase of 35 percent from 2012.

All crop forecasts in this report are based on conditions on August 1 and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of September 1, will be released on September 12.

Area Harvested, Yield, and Production Summary, Iowa and United States, 2012 and Forecasted August 1, 2013

Crop	For Harvest		Yield per acre		Production	
	2012	2013	2012	2013	2012	2013
	<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>						
Oats for Grain	58	50	65.0	63.0	3,770	3,150
Corn for Grain	13,700	13,500	137.0	163.0	1,876,900	2,200,500
Soybeans	9,300	9,430	44.5	46.0	413,850	433,780
Alfalfa Hay <sup>1</sup>	730	700	2.90	3.50	2,117	2,450
Other Hay <sup>1</sup>	410	410	1.70	2.30	697	943
<b>UNITED STATES</b>						
Oats for Grain	1,045	1,196	61.3	62.9	64,024	75,210
Corn for Grain	87,375	89,135	123.4	154.4	10,780,296	13,763,025
Soybeans	76,104	76,378	39.6	42.6	3,014,998	3,255,444
Alfalfa Hay <sup>1</sup>	17,292	17,662	3.01	3.39	52,049	59,926
Other Hay <sup>1</sup>	38,968	38,955	1.74	2.05	67,829	79,954

<sup>1</sup> Hay yield is reported in tons per acre and hay production in thousand tons.

U.S. Corn Supply and Demand

CORN	2011-2012	2012-2013 (Est.)	2013-2014 <sup>1</sup> Projections August
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,128	989	719
Production	12,360	10,780	13,763
Imports	29	165	30
<b>Supply, total</b>	<b>13,517</b>	<b>11,934</b>	<b>14,512</b>
Feed & Residual	4,546	4,450	5,100
Food, Seed & Industrial	6,439	6,050	6,350
<b>Domestic, total</b>	<b>10,985</b>	<b>10,500</b>	<b>11,450</b>
Exports	1,543	715	1,225
<b>Use, total</b>	<b>12,528</b>	<b>11,215</b>	<b>12,675</b>
<b>Ending Stocks, total</b>	<b>989</b>	<b>719</b>	<b>1,837</b>
Avg. farm price (\$/bu)	6.22	6.90-7.00	4.50-5.30

<sup>1</sup> Preliminary

U.S. Soybean Supply and Demand

SOYBEANS	2011-2012	2012-2013 (Est.)	2013-2014 <sup>1</sup> Projections August
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	215	169	125
Production	3,094	3,015	3,255
Imports	16	35	15
<b>Supply, total</b>	<b>3,325</b>	<b>3,219</b>	<b>3,396</b>
Crushings	1,703	1,685	1,675
Exports	1,365	1,315	1,385
Seed	90	90	87
Residual	-2	5	29
<b>Use, total</b>	<b>3,155</b>	<b>3,094</b>	<b>3,176</b>
<b>Ending stocks</b>	<b>169</b>	<b>125</b>	<b>220</b>
Avg. farm price (\$/bu)	12.50	14.40	10.35-12.35

<sup>1</sup> Preliminary

## UNITED STATES HIGHLIGHTS

**Corn** production is forecast at 13.8 billion bushels, up 28 percent from 2012. Based on conditions as of August 1, yields are expected to average 154.4 bushels per acre, up 31 bushels from 2012.

**Soybean** production is forecast at 3.26 billion bushels, up 8 percent from last year. Based on August 1 conditions, yields are expected to average 42.6 bushels per acre, up 3 bushels from last year.

All crop forecasts in this report are based on conditions on August 1 and do not reflect weather effects since that time. The next corn and soybean production forecasts, based on conditions as of September 1, will be released on September 12.

## IOWA CORN AND SOYBEAN DISTRICT FORECAST

### Corn, 2012-2013

District	Harvested		Yield/acre		Production	
	2012	2013 <sup>1</sup>	2012	2013	2012	2013
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,969	1,945	154.8	167.0	304,706	324,269
NC	1,962	1,945	143.9	163.0	282,405	316,501
NE	1,695	1,630	139.6	166.0	236,675	270,931
WC	2,109	2,080	127.4	159.0	268,724	329,972
C	2,030	2,000	151.3	164.0	307,213	327,424
EC	1,416	1,400	134.7	178.0	190,753	249,092
SW	1,071	1,055	121.1	146.0	129,711	153,529
SC	540	545	84.8	145.0	45,803	79,129
SE	908	900	122.1	166.0	110,910	149,653
State	13,700	13,500	137.0	163.0	1,876,900	2,200,500

<sup>1</sup> Harvested for grain

### Soybeans, 2012-2013

District	Harvested		Yield/acre		Production	
	2012	2013 <sup>1</sup>	2012	2013	2012	2013
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,515	1,538	46.6	44.5	70,594	68,550
NC	1,165	1,183	43.6	41.0	50,790	48,721
NE	730	754	46.9	50.5	34,234	37,944
WC	1,390	1,463	40.8	46.0	56,703	67,350
C	1,287	1,298	49.3	46.5	63,445	60,190
EC	886	890	49.8	53.0	44,120	47,350
SW	955	959	38.9	45.0	37,149	43,300
SC	614	595	35.5	40.0	21,796	23,900
SE	758	750	46.2	48.5	35,019	36,475
State	9,300	9,430	44.5	46.0	413,850	433,780