



## September Crop Production

**Iowa:** As of September 1, Iowa's corn production is forecast at 1.90 billion bushels, 19 percent below the 2011 production and nearly 1 percent below the August 1 forecast according to the USDA National Agricultural Statistics Service *Crop Production* report. Iowa's corn crop is forecast to yield 140 bushels per acre, down 32 bushels from 2011 and 1 bushel below the August forecast. Acres planted and harvested for grain remained unchanged at 14.0 million and 13.6 million acres, respectively.

The September 1 soybean yield forecast of 39.0 bushels per acre is down 4 bushels from the August 1 forecast. If realized, soybean production would be 368 million bushels, down 21 percent from last year's 466 million bushels. Iowa's soybean pods with beans per 18 square feet, at 1,512, is the lowest count at this point in the season since 1993 when there were 1,336 soybean pods with beans per 18 square feet.

**United States:** Corn production is forecast at 10.7 billion bushels, down less than 1 percent from the August forecast and down 13 percent from 2011.

This represents the lowest production in the United States since 2006. Based on conditions as of September 1, yields are expected to average 122.8 bushels per acre, down 0.6 bushel from the August forecast and 24.4 bushels below the 2011 average. If realized, this will be the lowest average yield since 1995. Area harvested for grain is forecast at 87.4 million acres, unchanged from the August forecast but up 4 percent from 2011.

Soybean production is forecast at 2.63 billion bushels, down 2 percent from August and down 14 percent from last year. Based on September 1 conditions, yields are expected to average 35.3 bushels per acre, down 0.8 bushel from last month and down 6.2 bushels from last year. Compared with last month, yield forecasts are lower or unchanged across the Great Plains and most of the Corn Belt as lingering drought conditions continued to hamper yield expectations. Area for harvest in the United States is forecast at 74.6 million acres, unchanged from August but up 1 percent from last year.

### September 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	13,600	172.0	140.0	2,356,400	1,904,000
Soybeans .....	9,230	9,440	50.5	39.0	466,115	368,160
<b>UNITED STATES</b>						
Corn for Grain .....	83,981	87,361	147.2	122.8	12,358,412	10,727,364
Soybeans .....	73,636	74,635	41.5	35.3	3,056,032	2,634,310

## U.S. Corn Supply and Demand

CORN	2010-2011	2011-2012 (Est.)	2012-2013 <sup>1</sup> Projections September
	(Million Bushels)	(Million Bushels)	(Million Bushels)
Beginning Stocks .....	1,708	1,128	1,181
Production .....	12,447	12,358	10,727
Imports .....	28	25	75
<b>Supply, total</b> .....	<b>14,182</b>	<b>13,511</b>	<b>11,983</b>
Feed & Residual .....	4,793	4,400	4,150
Food, Seed & Industrial ..	6,428	6,390	5,850
<b>Domestic, total</b> .....	<b>11,221</b>	<b>10,790</b>	<b>10,000</b>
Exports .....	1,834	1,540	1,250
<b>Use, total</b> .....	<b>13,055</b>	<b>12,330</b>	<b>11,250</b>
<b>Ending Stocks, total</b> .....	<b>1,128</b>	<b>1,181</b>	<b>733</b>
Avg. farm price (\$/bu) .....	5.18	6.25	7.20-8.60

<sup>1</sup> Preliminary

## U.S. Soybean Supply and Demand

SOYBEANS	2010-2011	2011-2012 (Est.)	2012-2013 <sup>1</sup> Projections September
	(Million Bushels)	(Million Bushels)	(Million Bushels)
Beginning Stocks .....	151	215	130
Production .....	3,329	3,056	2,634
Imports .....	14	16	20
<b>Supply, total</b> .....	<b>3,495</b>	<b>3,287</b>	<b>2,785</b>
Crushings .....	1,648	1,705	1,500
Exports .....	1,501	1,360	1,055
Seed .....	87	88	89
Residual .....	44	3	25
<b>Use, total</b> .....	<b>3,280</b>	<b>3,157</b>	<b>2,670</b>
<b>Ending stocks</b> .....	<b>215</b>	<b>130</b>	<b>115</b>
Avg. farm price (\$/bu) .....	11.30	12.45	15.00-17.00

<sup>1</sup> Preliminary

### Iowa Corn and Soybean Forecast

Iowa's 2012 **corn** planted and harvested for grain acreage is estimated at 14.0 million and 13.6 million acres, respectively. As of September 1, Iowa's corn crop is forecast to yield 140.0 bushels per acre, 32 bushels below last year. If realized, this would be the lowest yield since 1997. Production is forecast at 1.90 billion bushels, down 19 percent from 2011.

The forecast 2012 yield in the Southeast district is down just 9 percent from the 2011 yield. Forecast yields in the remaining districts are down 14 percent or more. In the Northeast, West Central, East Central, and South Central districts, yields are forecast 20 percent or more below 2011.

**Soybean** acreage estimates are unchanged from August with 9.50 million acres planted and 9.44 million acres expected to be harvested. The September 1 yield forecast of 39.0 bushels per acre is down 4 bushels from the August 1 forecast and down 11.5 bushels from 2011. Soybean production would be 368 million bushels, the lowest production since 2003.

All districts in Iowa are forecast to have their lowest yields since 2003. South central Iowa is showing the largest drop in yield from 2011 at 27 percent while northwest Iowa shows the smallest drop at 18 percent.

**Reminder:** 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 12.

### Corn, 2011-2012

District	Harvested		Yield/acre		Production	
	2011	2012 <sup>1</sup>	2011	2012 <sup>2</sup>	2011	2012
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels
NW	2,005	1,980	177.7	153.0	356,250	303,100
NC	1,970	1,990	181.3	147.0	357,250	292,700
NE	1,695	1,625	186.6	144.0	316,350	234,100
WC	2,070	2,060	176.3	134.0	364,850	276,200
C	2,010	2,015	175.1	148.0	352,000	298,400
EC	1,455	1,420	172.3	138.0	250,650	195,900
SW	1,030	1,055	157.5	127.0	162,250	134,100
SC	565	545	129.6	102.0	73,200	55,600
SE	900	910	137.3	125.0	123,600	113,900
State	13,700	13,600	172.0	140.0	2,356,400	1,904,000

### Soybeans, 2011-2012

District	Harvested		Yield/acre		Production	
	2011	2012 <sup>1</sup>	2011	2012 <sup>2</sup>	2011	2012
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels
NW	1,497	1,545	50.8	41.5	76,045	64,000
NC	1,193	1,209	49.8	38.5	59,409	46,300
NE	728	778	53.9	40.5	39,238	31,350
WC	1,435	1,468	49.6	36.5	71,173	53,270
C	1,318	1,327	53.6	42.5	70,642	56,070
EC	846	887	57.5	43.5	48,643	38,370
SW	892	947	46.0	36.5	41,030	34,340
SC	578	570	44.7	32.5	25,835	18,400
SE	743	709	45.9	37.0	34,100	26,060
State	9,230	9,440	50.5	39.0	466,115	368,160

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

## CASH RENT, IOWA 2011-2012

County and District	Non-Irrigated Cropland		Pasture		County and District	Non-Irrigated Cropland		Pasture	
	2011	2012	2011	2012		2011	2012	2011	2012
	(dollars)	(dollars)	(dollars)	(dollars)		(dollars)	(dollars)	(dollars)	(dollars)
Buena Vista ....	192.00	224.00	(D)	(D)	Benton .....	191.00	249.00	(D)	38.50
Cherokee .....	220.00	260.00	44.00	53.50	Cedar .....	224.00	233.00	(D)	(D)
Clay .....	189.00	223.00	43.50	40.00	Clinton .....	183.00	218.00	66.00	52.50
Dickinson .....	169.00	202.00	49.00	43.00	Iowa .....	184.00	215.00	58.50	54.00
Emmet .....	174.00	217.00	41.50	(D)	Jackson .....	172.00	198.00	47.00	43.50
Lyon .....	187.00	233.00	52.50	47.50	Johnson .....	174.00	211.00	43.00	52.00
O'Brien .....	203.00	255.00	43.50	47.00	Jones .....	194.00	222.00	43.00	55.00
Osceola .....	195.00	235.00	40.50	(D)	Linn .....	181.00	228.00	35.50	(D)
Palo Alto .....	188.00	257.00	38.00	41.50	Muscatine .....	194.00	211.00	36.00	53.00
Plymouth .....	193.00	269.00	59.00	60.00	Scott .....	215.00	244.00	59.50	47.00
Pocahontas ....	193.00	224.00	34.00	37.00	<b>East Central ..</b>	<b>194.00</b>	<b>225.00</b>	<b>47.00</b>	<b>48.50</b>
Sioux .....	197.00	253.00	(D)	(D)	Adair .....	168.00	186.00	52.00	(D)
<b>Northwest .....</b>	<b>195.00</b>	<b>243.00</b>	<b>49.00</b>	<b>49.50</b>	Adams .....	175.00	209.00	(D)	(D)
Butler .....	191.00	234.00	51.00	50.00	Cass .....	181.00	213.00	52.50	60.00
Cerro Gordo ...	192.00	238.00	35.50	38.50	Fremont .....	165.00	219.00	45.50	45.50
Floyd .....	192.00	228.00	(D)	47.50	Mills .....	199.00	245.00	55.50	56.50
Franklin .....	217.00	271.00	(D)	45.00	Montgomery ...	187.00	237.00	48.00	54.00
Hancock .....	198.00	235.00	(D)	(D)	Page .....	164.00	199.00	41.00	43.00
Humboldt .....	217.00	252.00	32.50	(D)	Pottawattamie	181.00	233.00	(D)	64.50
Kossuth .....	205.00	232.00	(D)	(D)	Taylor .....	161.00	206.00	45.50	46.00
Mitchell .....	184.00	230.00	(D)	(D)	<b>Southwest .....</b>	<b>175.00</b>	<b>217.00</b>	<b>57.00</b>	<b>49.00</b>
Winnebago ....	195.00	224.00	(D)	(D)	Appanoose ....	139.00	143.00	38.00	37.00
Worth .....	184.00	207.00	41.50	(D)	Clarke .....	138.00	178.00	38.00	45.00
Wright .....	214.00	260.00	32.00	(D)	Decatur .....	139.00	159.00	36.00	37.00
<b>North Central</b>	<b>201.00</b>	<b>239.00</b>	<b>44.00</b>	<b>43.50</b>	Lucas .....	147.00	146.00	39.50	39.50
Allamakee .....	168.00	202.00	33.50	36.00	Madison .....	164.00	171.00	36.00	40.50
Black Hawk ....	205.00	235.00	(D)	41.50	Marion .....	179.00	199.00	30.00	36.50
Bremer .....	212.00	263.00	38.00	(D)	Monroe .....	136.00	167.00	41.50	39.50
Buchanan .....	202.00	262.00	36.50	42.50	Ringgold .....	137.00	153.00	39.00	39.00
Chickasaw .....	202.00	221.00	(D)	(D)	Union .....	176.00	191.00	47.50	51.50
Clayton .....	209.00	216.00	40.50	(D)	Warren .....	184.00	207.00	47.00	(D)
Delaware .....	212.00	268.00	53.00	(D)	Wayne .....	146.00	152.00	30.50	(D)
Dubuque .....	202.00	222.00	41.00	44.50	<b>South Central</b>	<b>157.00</b>	<b>173.00</b>	<b>38.00</b>	<b>40.50</b>
Fayette .....	183.00	230.00	38.00	41.00	Davis .....	149.00	148.00	34.00	39.50
Howard .....	178.00	248.00	39.00	46.50	Des Moines ...	190.00	211.00	(D)	(D)
Winneshiek ....	186.00	226.00	40.50	(D)	Henry .....	177.00	193.00	(D)	(D)
<b>Northeast .....</b>	<b>196.00</b>	<b>238.00</b>	<b>38.50</b>	<b>45.50</b>	Jefferson .....	178.00	189.00	39.00	46.00
Audubon .....	207.00	260.00	62.50	55.00	Keokuk .....	174.00	181.00	45.00	(D)
Calhoun .....	214.00	249.00	42.50	46.50	Lee .....	139.00	162.00	44.50	(D)
Carroll .....	226.00	273.00	50.00	53.50	Louisa .....	199.00	204.00	(D)	48.50
Crawford .....	207.00	262.00	56.00	60.50	Mahaska .....	177.00	202.00	(D)	43.00
Greene .....	211.00	240.00	(D)	48.00	Van Buren .....	154.00	157.00	33.50	29.50
Guthrie .....	167.00	208.00	50.00	53.50	Wapello .....	176.00	180.00	38.00	43.50
Harrison .....	178.00	216.00	59.00	51.50	Washington ....	192.00	211.00	47.00	41.50
Ida .....	214.00	273.00	(D)	66.50	<b>Southeast .....</b>	<b>176.00</b>	<b>191.00</b>	<b>40.00</b>	<b>41.00</b>
Monona .....	184.00	232.00	39.50	47.00	Iowa .....	<b>196.00</b>	<b>235.00</b>	<b>46.00</b>	<b>46.00</b>
Sac .....	215.00	253.00	52.00	46.00					
Shelby .....	201.00	228.00	(D)	56.50					
Woodbury .....	197.00	249.00	59.50	63.50					
<b>West Central .</b>	<b>204.00</b>	<b>248.00</b>	<b>55.00</b>	<b>55.50</b>					
Boone .....	214.00	255.00	(D)	43.50					
Dallas .....	198.00	242.00	40.50	53.00					
Grundy .....	234.00	299.00	(D)	43.00					
Hamilton .....	235.00	277.00	(D)	(D)					
Hardin .....	196.00	276.00	40.50	43.00					
Jasper .....	194.00	208.00	(D)	(D)					
Marshall .....	206.00	265.00	42.50	46.50					
Polk .....	211.00	237.00	42.50	35.50					
Poweshiek .....	180.00	248.00	47.00	(D)					
Story .....	221.00	263.00	40.50	42.00					
Tama .....	200.00	230.00	39.00	42.00					
Webster .....	225.00	264.00	34.50	36.50					
<b>Central .....</b>	<b>212.00</b>	<b>257.00</b>	<b>40.50</b>	<b>42.50</b>					

(D) Withheld to avoid disclosing data for individual operations.

## Milk Cows and Production: Selected States, August 2011 and 2012

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		
	2011	2012	2011	2012	2011	2012	Change from 2011
	(1,000 Head)	(1,000 Head)	(Pounds)	(Pounds)	(Million Pounds)	(Million Pounds)	(Percent)
Arizona .....	187	184	1,815	1,770	339	326	-3.8
California .....	1,773	1,783	1,975	1,850	3,502	3,299	-5.8
Colorado .....	129	133	2,000	2,060	258	274	6.2
Florida .....	119	123	1,400	1,410	167	173	3.6
Idaho .....	582	578	2,030	2,040	1,181	1,179	-0.2
Illinois .....	98	100	1,530	1,560	150	156	4.0
Indiana .....	173	176	1,690	1,725	292	304	4.1
Iowa .....	<b>200</b>	<b>203</b>	<b>1,770</b>	<b>1,790</b>	<b>354</b>	<b>363</b>	<b>2.5</b>
Kansas .....	123	124	1,750	1,790	215	222	3.3
Michigan .....	366	376	1,940	1,990	710	748	5.4
Minnesota .....	467	465	1,570	1,620	733	753	2.7
Missouri .....	95	94	1,105	1,120	105	105	
New Mexico .....	330	328	2,065	2,015	681	661	-2.9
New York .....	610	610	1,785	1,820	1,089	1,110	1.9
Ohio .....	267	270	1,590	1,620	425	437	2.8
Oregon .....	123	123	1,760	1,750	216	215	-0.5
Pennsylvania .....	539	535	1,640	1,625	884	869	-1.7
Texas .....	435	440	1,795	1,740	781	766	-1.9
Utah .....	88	89	1,830	1,850	161	165	2.5
Vermont .....	134	133	1,580	1,610	212	214	0.9
Virginia .....	96	96	1,460	1,440	140	138	-1.4
Washington .....	265	261	2,040	2,005	541	523	-3.3
Wisconsin .....	1,264	1,271	1,745	1,820	2,206	2,313	4.9
<b>23-State Total .....</b>	<b>8,463</b>	<b>8,495</b>	<b>1,813</b>	<b>1,803</b>	<b>15,342</b>	<b>15,313</b>	<b>-0.2</b>

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves.