



# 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](mailto:nass-ia@nass.usda.gov)

To access NASS reports - <http://www.usda.gov/nass/>

Vol 08-14

Issued September 19, 2008

## Crop Production

**Iowa:** Corn: The September 1 yield forecast of 168.0 bushels per acre is down 3.0 bushels from the August 1 forecast. Production is forecast at 2.17 billion bushels for the state, down 8 percent from last year. Iowa's corn plant population per acre, at 29,300, and number of ears per acre, at 28,600, are at record high levels.

Soybean: The September 1 yield forecast of 47.0 bushels per acre is unchanged from the August 1 forecast but down 4.5 bushels per acre from 2007. If realized, soybean production would be 437.1 million bushels, down slightly from last year's 438.8 production.

**United States:** Corn production is forecast at 12.1 billion bushels, down 2 percent from last month and 8 percent below 2007. Based on conditions as of September 1, yields are expected to average 152.3 bushels per acre, down 2.7 bushels from August but 1.2 bushels above last year. If realized, yield will be the second highest on record, behind 2004, while production will be the second largest, behind last year. Yield forecasts are lower than last month across the northern and eastern Corn Belt and the Ohio and Tennessee Valleys where the

lack of rainfall during August reduced soil moisture supplies and stressed the crop. Yield prospects also decreased across much of the middle Mississippi Valley and adjacent areas of the Great Plains as dry weather during August eliminated soil moisture surpluses.

Soybean production is forecast at 2.93 billion bushels, down 1 percent from the August forecast but up 13 percent from last year. If realized, this will be the fourth largest production on record. Based on September 1 conditions, yields are expected to average 40.0 bushels per acre, down 0.5 bushel from last month and down 1.2 bushels from 2007. Compared with last month, yields are forecast lower or unchanged in the mid-Atlantic States, the central and eastern Corn Belt, Louisiana, Nebraska, and South Dakota. Yields increased or are unchanged from the August 1 forecast across the Southeast and the remainder of the Great Plains. Area for harvest in the U.S. is forecast at 73.3 million acres, unchanged from last month but up 17 percent from 2007.

## September 2008 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2007	2008	2007	2008	2007	2008
	<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	13,850	12,900	171.0	168.0	2,368,350	2,167,200
Soybeans	8,520	9,300	51.5	47.0	438,780	437,100
<b>UNITED STATES</b>						
Corn for Grain	86,542	79,290	151.1	152.3	13,073,893	12,072,365
Soybeans	62,820	73,341	41.2	40.0	2,585,207	2,933,888

# Iowa District Estimates

## Corn, 2007-2008

District	Harvested		Yield/acre		Production	
	2007	2008 <sup>1</sup>	2007	2008 <sup>2</sup>	2007	2008
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	2,020	1,910	163.5	180.0	330,200	343,830
NC	2,055	1,910	176.6	177.0	362,900	338,090
NE	1,626	1,530	175.8	169.0	285,800	258,590
WC	2,054	1,920	166.9	166.0	342,900	318,740
C	2,055	1,910	176.9	166.0	363,500	317,080
EC	1,470	1,390	179.1	166.0	263,300	230,760
SW	1,051	960	154.0	151.0	161,900	144,970
SC	562	520	157.2	144.0	88,350	74,880
SE	957	850	177.1	165.0	169,500	140,260
State	13,850	12,900	171.0	168.0	2,368,350	2,167,200

## Soybeans, 2007-2008

District	Harvested		Yield/acre		Production	
	2007	2008	2007	2008 <sup>2</sup>	2007	2008
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,434	1,570	52.1	49.0	74,778	77,140
NC	1,094	1,180	51.8	48.0	56,619	56,700
NE	675	690	50.9	47.0	34,388	32,400
WC	1,367	1,590	50.2	46.0	68,647	73,180
C	1,229	1,260	54.2	47.0	66,605	59,310
EC	763	770	51.6	47.0	39,408	36,210
SW	885	985	50.6	46.0	44,813	45,340
SC	443	530	49.9	44.0	22,107	23,370
SE	630	725	49.9	46.0	31,415	33,450
State	8,520	9,300	51.5	47.0	438,780	437,100

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

## U.S. Corn Supply and Demand

CORN	2006-2007	2007-2008 (Est.)	2008-2009 <sup>1</sup> Projections September
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,967	1,304	1,576
Production	10,535	13,074	12,072
Imports	12	18	15
<b>Supply, total</b>	12,514	14,396	13,663
Feed & Residual	5,595	6,050	5,200
Food, Seed & Industrial	3,490	4,345	5,445
<b>Domestic, total</b>	9,085	10,395	10,645
Exports	2,125	2,425	2,000
<b>Use, total</b>	11,210	12,820	12,645
<b>Ending Stocks, total</b>	1,304	1,576	1,018
Avg. farm price (\$/bu)	3.04	4.20	5.00-6.00

<sup>1</sup> Preliminary

## U.S. Soybean Supply and Demand

SOYBEANS	2006-2007	2007-2008 (Est.)	2008-2009 <sup>1</sup> Projections September
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	449	574	140
Production	3,188	2,585	2,934
Imports	9	10	10
<b>Supply, total</b>	3,647	3,169	3,084
Crushings	1,808	1,815	1,785
Exports	1,116	1,155	1,000
Seed	78	94	90
Residual	70	-35 <sup>2</sup>	74
<b>Use, total</b>	3,073	3,029	2,949
<b>Ending stocks</b>	574	140	135
Avg. farm price (\$/bu)	6.43	10.15	11.60-13.10

<sup>1</sup> Preliminary <sup>2</sup> Supply estimates and reported use through June 1, coupled with USDA's June 1 stocks estimate, indicate a below-average residual.

## Farm Labor: Employment and Wage Rates, Regional and U.S.

Year and Month	Number of Workers		Hired Workers <sup>1</sup>			
	Hired	Hours Worked	Wage Rates per Type of Work			Wage Rates for all Hired Workers
			Field	Livestock	Field & Livestock	
	<i>1,000</i>	<i>Hours per Week</i>	<i>----- Dollars per Hour -----</i>			

### REGIONAL<sup>2</sup>

<b>2004</b>						
January	19	33.0	9.12	9.79	9.50	10.15
April	28	33.7	9.04	9.03	9.04	9.48
July	24	38.3	8.08	8.61	8.35	8.70
October	22	38.4	9.00	9.38	9.16	9.72

<b>2005</b>						
January	21	35.1	9.16	10.28	10.07	10.63
April	27	34.2	8.85	9.27	9.06	9.38
July	31	40.4	8.86	9.14	9.05	9.56
October	29	40.1	9.21	10.89	10.02	11.16

<b>2006</b>						
January	25	36.5	9.61	10.69	10.52	11.50
April	27	38.3	8.45	10.38	9.46	10.12
July	23	41.8	9.85	10.15	10.00	10.40
October	25	43.1	9.70	10.26	9.95	10.65

<b>2007</b>						
January <sup>3</sup>						
April	21	38.8	9.60	10.46	10.00	10.63
July	24	38.0	9.44	11.37	10.40	10.90
October	23	41.0	10.69	10.90	10.80	11.25

<b>2008</b>						
January	27	36.8	11.38	10.82	10.90	11.42
April	21	38.2	10.65	12.20	11.50	11.88

### UNITED STATES

<b>2004</b>						
January	662	38.1	8.39	8.83	8.55	9.41
April	827	40.6	8.47	8.95	8.59	9.23
July	961	39.2	8.34	8.74	8.43	9.04
October	851	40.5	8.62	8.91	8.69	9.32

<b>2005</b>						
January	589	37.0	8.71	9.20	8.90	9.78
April	753	39.9	8.56	9.14	8.72	9.35
July	936	40.6	8.61	9.26	8.78	9.38
October	842	42.0	8.90	9.15	8.96	9.61

<b>2006</b>						
January	614	38.2	9.11	9.26	9.17	10.10
April	720	40.8	8.95	9.31	9.06	9.78
July	876	41.0	8.93	9.49	9.07	9.72
October	797	41.6	9.25	9.41	9.29	9.95

<b>2007</b>						
January <sup>3</sup>						
April	736	40.7	9.35	9.59	9.42	10.20
July	843	41.4	9.24	9.73	9.37	9.99
October	817	42.2	9.62	10.02	9.73	10.38

<b>2008</b>						
January	594	38.4	9.67	10.18	9.88	10.81
April	700	41.0	9.65	10.32	9.87	10.60

<sup>1</sup> Includes all workers and methods of pay except those workers paid by piece rate. <sup>2</sup> Corn Belt II Region: Iowa, Missouri <sup>3</sup> Because of budget constraints, NASS did not conduct the January Agricultural Labor Survey, which provides the data for the report.

## Turkeys: Number Raised in 2007 and Intentions for 2008

State	Number		2008 as % of 2007
	2007 <i>1,000 Head</i>	2008 <i>1,000 Head</i>	
AR	31,000	31,000	100
CA	16,000	15,700	98
IL	2,700	2,700	100
IN	15,100	15,900	105
IA	8,300	9,000	108
MD	750	760	101
MA	55	58	105
MI	4,800	4,800	100
MN	48,000	49,000	102
MO	20,000	20,000	100
NJ	39	35	90
NY	640	630	98
NC	39,000	39,000	100
ND	1,700	1,200	71
OH	5,200	5,200	100
PA	11,500	11,500	100
SC	10,500	10,500	100
SD	4,500	4,600	102
VT	51	51	100
VA	21,000	21,000	100
WV	3,500	3,500	100
Oth Sts <sup>1</sup>	27,350	24,950	91
US <sup>2</sup>	271,685	271,084	100

<sup>1</sup> CO, KS, NE, OK, TX, UT, and WI combined to avoid disclosing individual operations. <sup>2</sup> 28 State total.