## CROP PRODUCTION

Iowa's corn planted and harvested for grain acreage is estimated at 14.0 million and 13.6 million acres, respectively, according to the USDA National Agricultural Statistics Service - Crop Production report. As of August 1, Iowa's corn crop is forecast to yield 141 bushels per acre. If realized, this yield will be the lowest since 1997. Production is forecast at 1.918 billion bushels, 19 percent below the 2011 production.

Iowa farmers planted 9.50 million acres of soybeans and plan to harvest 9.44 million acres. The August 1 yield forecast of 43.0 bushels per acre is down 7.5 bushels from 2011. If realized this will be the lowest since 2003. Soybean production would be 406 million bushels, down from last year's production of 466 million bushels.

Oat production is forecast at 3.84 million bushels, up from 3.25 million bushels last year. The forecast yield of 64.0 bushels per acre is 6 bushel per acre above the July 1 forecast, but 1 bushel per acre lower than 2011.

The hay yield for alfalfa and alfalfa mixtures is expected to be 3.10 tons per acre with a total production of 2.48 million tons. The other hay yield is projected at 1.5 tons per acre with a total production of 465,000 tons, down 31 percent from 2011. The August 1 apple forecast of 700,000 pounds is down 83 percent from the previous 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.

## August 2011 Production Summary - Iowa and United States

| Crop | For Harvest |  | Yield per acre |  | Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2011 | 2012 | 2011 | 2012 |
|  | Thousand Acres | Thousand Acres | Bushels | Bushels | Thousand Bushels | Thousand Bushels |
| IOWA |  |  |  |  |  |  |
| Oats for Grain | 50 | 60 | 65.0 | 64.0 | 3,250 | 3,840 |
| Corn for Grain | 13,700 | 13,600 | 172.0 | 141.0 | 2,356,400 | 1,917,600 |
| Soybeans | 9,230 | 9,440 | 50.5 | 43.0 | 466,115 | 405,920 |
| Hay, all ${ }^{1}$ | 1,140 | 1,110 | 3.04 | 2.65 | 3,460 | 2,945 |
| Alfalfa Hay ${ }^{1}$ | 820 | 800 | 3.40 | 3.10 | 2,788 | 2,480 |
| Other Hay ${ }^{1}$ | 320 | 310 | 2.10 | 1.50 | 672 | 465 |
| UNITED STATES |  |  |  |  |  |  |
| Oats for Grain | 939 | 1,091 | 57.1 | 61.0 | 53,649 | 66,519 |
| Corn for Grain | 83,981 | 87,361 | 147.2 | 123.4 | 12,358,412 | 10,778,589 |
| Soybeans | 73,636 | 74,635 | 41.5 | 36.1 | 3,056,032 | 2,692,014 |
| Hay, all ${ }^{1}$ | 55,633 | 57,574 | 2.36 | 2.09 | 131,144 | 120,343 |
| Alfalfa Hay ${ }^{1}$ | 19,213 | 18,812 | 3.40 | 2.92 | 65,332 | 54,895 |
| Other Hay ${ }^{1}$ | 36,420 | 38,762 | 1.81 | 1.69 | 65,812 | 65,448 |

${ }^{1}$ Hay yield is reported in tons per acre and hay production in thousand tons.

Corn, 2011-2012

| District | Harvested |  | Yield/acre |  | Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | $2012^{1}$ | 2011 | $2012^{2}$ | 2011 | 2012 |
|  | Thousand Acres | Thousand Acres | Bushels | Bushels | Thousand Bushels | Thousand Bushels |
| NW | 2,005 | 1,980 | 177.7 | 156.0 | 356,250 | 309,300 |
| NC | 1,970 | 1,990 | 181.3 | 148.0 | 357,250 | 295,500 |
| NE | 1,695 | 1,625 | 186.6 | 147.0 | 316,350 | 238,400 |
| WC | 2,070 | 2,060 | 176.3 | 136.0 | 364,850 | 279,700 |
| C | 2,010 | 2,015 | 175.1 | 147.0 | 352,000 | 295,900 |
| EC | 1,455 | 1,420 | 172.3 | 128.0 | 250,650 | 181,300 |
| SW | 1,030 | 1,055 | 157.5 | 136.0 | 162,250 | 143,200 |
| SC | 565 | 545 | 129.6 | 114.0 | 73,200 | 62,400 |
| SE | 900 | 910 | 137.3 | 123.0 | 123,600 | 111,900 |
| State | 13,700 | 13,600 | 172.0 | 141.0 | 2,356,400 | 1,917,600 |

Soybeans, 2011-2012

| District | Harvested |  | Yield/acre |  | Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2011 | $2012^{1}$ | 2011 | $2012^{2}$ | 2011 | 2012 |
|  | Thousand Acres | Thousand Acres | Bushels | Bushels | Thousand Bushels | Thousand Bushels |
| NW | 1,497 | 1,545 | 50.8 | 47.5 | 76,045 | 73,650 |
| NC | 1,193 | 1,209 | 49.8 | 44.0 | 59,409 | 53,190 |
| NE | 728 | 778 | 53.9 | 44.5 | 39,238 | 34,440 |
| WC | 1,435 | 1,468 | 49.6 | 43.0 | 71,173 | 63,000 |
| C | 1,318 | 1,327 | 53.6 | 45.0 | 70,642 | 59,980 |
| EC | 846 | 887 | 57.5 | 42.0 | 48,643 | 37,340 |
| SW | 892 | 947 | 46.0 | 38.5 | 41,030 | 36,380 |
| SC | 578 | 570 | 44.7 | 36.0 | 25,835 | 20,650 |
| SE | 743 | 709 | 45.9 | 38.5 | 34,100 | 27,290 |
| State | 9,230 | 9,440 | 50.5 | 43.0 | 466,115 | 405,920 |

U.S. Corn Supply and Demand

| CORN | 2010-2011 | 2011-2012 <br> (Est.) | 2012-2013 ${ }^{1}$ <br> Projections <br> August |
| :--- | ---: | ---: | ---: |
| Beginning Stocks | Million Bushels | Million Bushels | Million Bushels |
| Production | 1,708 | 1,128 | 1,021 |
| Imports | 12,447 | 12,358 | 10,779 |
| Supply, total | 28 | 25 | 75 |
| Feed \& Residual | 14,182 | 13,511 | 11,875 |
| Food, Seed \& Industrial | 4,793 | 4,550 | 4,075 |
| Domestic, total | 6,428 | 6,390 | 5,850 |
| Exports | 11,221 | 10,940 | 9,925 |
| Use, total | 1,834 | 1,550 | 1,300 |
| Ending Stocks, total | 13,055 | 12,490 | 11,225 |
| Avg. farm price (\$/bu) | 1,128 | 1,021 | 650 |
| 1 Preliminary | 5.18 | $6.20-6.30$ | $7.50-8.90$ |
|  |  |  |  |

${ }^{1}$ Preliminary
U.S. Soybean Supply and Demand

| SOYBEANS | 2010-2011 | 2011-2012 <br> (Est.) | 2012-2013 ${ }^{1}$ <br> Projections <br> August |
| :--- | ---: | ---: | ---: |
| Beginning Stocks | Million Bushels | Million Bushels | Million Bushels |
| Production | 151 | 215 | 145 |
| Imports | 3,329 | 3,056 | 2,692 |
| Supply, total | 14 | 15 | 20 |
| Crushings | 3,495 | 3,286 | 2,857 |
| Exports | 1,648 | 1,690 | 1,515 |
| Seed | 1,501 | 1,350 | 1,110 |
| Residual | 87 | 88 | 89 |
| Use, total | 44 | 13 | 27 |
| Ending stocks | 3,280 | 3,141 | 2,742 |
| Avg. farm price $(\$ / b u)$ | 215 | 145 | 115 |
| 1Preliminary | 11.30 | 12.45 | $15.00-17.00$ |

${ }^{1}$ Preliminary

Commercial Apple Production

|  | Total Production ${ }^{1}$ |  |
| :--- | ---: | ---: |
| State | August 1,2012 <br> Forecast |  |
|  |  |  |
|  |  | Million Pounds |
| Illinois | 40.0 | 26.0 |
| Indiana | 4.0 | 5.5 |
| lowa | 985.0 | 0.7 |
| Michigan | 23.5 | 105.0 |
| Minnesota | 15.0 | 13.5 |
| Missouri | 66.6 | 34.0 |
| Ohio | 51.4 | 39.6 |
| Wisconsin | 90.0 |  |
|  |  |  |
| United States | $9,420.0$ | $8,065.7$ |
| In orchards of 100 or more bearing age trees. |  |  |

${ }^{1}$ In orchards of 100 or more bearing age trees.

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# GROW YOUR FARM FUTURE. <br> *** <br> SHAPE YOUR FARM PROGRAMS *** BOOST YOUR RURAL SERVICES 

Fill out your Census of Agriculture.
Do your part to be counted.
There's strength in numbers.

During August and September, USDA's National Agricultural Statistics Service (NASS) is conducting several important surveys. This is a busy time for everyone and we appreciate your cooporation.

Crops/Stocks Survey - The Crops/Stocks surveys provide detailed estimates of crop acreage, yields and production, and quantities of grain and oilseeds stored on farms. This survey is conducted quarterly.

Hog Inventory Survey - The hog inventory survey provides a detailed inventory of breeding and marketing hogs and the future supply of market hogs on a quarterly basis.

Objective Yield Survey - The Objective Yield surveys provide data for monthly forecasts and end-of-season estimates of planted and harvested acres, yield, and production of winter wheat, corn for grain, and soybeans.

CEAP - The Conservation Effects Assessment Project is conducted in cooperation with the National Resources Conservation Service (NRCS). This survey collects information from farmers about farming and conservation practices on cultivated cropland.

