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## ANNUAL CROP SUMMARY

**IOWA:** Corn for grain production during 2009 is estimated at 2.44 billion bushels, down fractionally from the November 1 forecast, but up 11 percent from 2008. Iowa's producers averaged 182 bushels per acre, down 1 bushel from the November 1 forecast, but 11 bushels higher than last year. Area harvested for grain increased 50,000 acres from the previous forecast to 13.4 million acres, nearly 5 percent above 2008. Corn planted for all purposes in Iowa, at 13.7 million acres, was up 3 percent from 2008.

**Corn for silage** production is estimated at 4.84 million tons, up 18 percent from 2008. The silage yield estimate of 22.0 tons per acre is 1.5 tons per acre higher than last year. Producers harvested 220,000 acres of corn for silage, 20,000 more acres harvested than in 2008.

**Soybean production** is estimated at 486 million bushels in 2009, unchanged from the November 1 forecast, but up 8 percent from 2008. Iowa's producers averaged 51.0 bushels per acre, unchanged from the November 1 forecast, but 4.5 bushels higher than last year's yield. The harvested acreage of 9.53 million acres is more than 1 percent below the 2008 estimate. The planted acreage of soybeans, at 9.60 million acres, is 2 percent below 2008.

All hay production for the state is estimated at 4.00 million tons, down 25 percent from the 5.33 million tons produced in 2008. Producers averaged 3.28 tons per acre. Harvested acres for hay was estimated at 1.22 million acres, down 21 percent from the previous year.

Alfalfa and alfalfa mixtures production is estimated at 3.31 million tons, down 24 percent from 2008. Producers averaged 3.6 tons per acre. Harvested acres decreased by 20 percent from last year to 920,000 acres. Iowa producers seeded 130,000 acres of alfalfa in 2009, up 5,000 acres from the previous year.

**Other hay** production is estimated at 690,000 tons, 28 percent below the previous year's production. Producers averaged 2.3 tons per acre. Harvested acres of other hay decreased 100,000 acres from the previous year to 300,000 acres.

**UNITED STATES:** U.S. corn for grain production is estimated at a record 13.2 billion bushels, up 2 percent from the November 1 forecast, and 1 percent above the previous record of 13.0 billion bushels set in 2007. U.S. grain yield is also estimated at a record level for 2009, at 165.2 bushels per acre. This is up 2.3 bushels from the November forecast and 4.9 bushels above the previous record of 160.3 bushels per acre set in 2004.

Soybean production in 2009 totaled 3.36 billion bushels, up 1 percent from the November 1 forecast and up 13 percent from 2008. U.S. production is the largest on record. The average yield per acre is estimated at a record high 44.0 bushels, 0.7 bushel above the November 1 forecast and 4.3 bushels above last year's yield. Harvested area is up 2 percent from 2008 to a record 76.4 million acres.

| Сгор                       | For Harvest    |                | Yield per acre |         | Production       |                  |
|----------------------------|----------------|----------------|----------------|---------|------------------|------------------|
|                            | 2008           | 2009           | 2008           | 2009    | 2008             | 2009             |
|                            | Thousand Acres | Thousand Acres | Bushels        | Bushels | Thousand Bushels | Thousand Bushels |
| IOWA                       |                |                |                |         |                  |                  |
| Oats for Grain             | 75             | 95             | 65.0           | 65.0    | 4,875            | 6,175            |
| Wheat, All                 | 35             | 22             | 48.0           | 45.0    | 1,680            | 990              |
| Corn for Grain             | 12,800         | 13,400         | 171.0          | 182.0   | 2,188,800        | 2,438,800        |
| Corn for Silage            | 200            | 220            | 20.5           | 22.0    | 4,100            | 4,840            |
| Soybeans                   | 9,670          | 9,530          | 46.5           | 51.0    | 449,655          | 486,030          |
| Hay, all <sup>1</sup>      | 1,550          | 1,220          | 3.44           | 3.28    | 5,330            | 4,002            |
| Alfalfa Hay <sup>1</sup>   | 1,150          | 920            | 3.80           | 3.60    | 4,370            | 3,312            |
| All Other Hay <sup>1</sup> | 400            | 300            | 2.40           | 2.30    | 960              | 690              |
| UNITED STATES              |                |                |                |         |                  |                  |
| Oats for Grain             | 1,400          | 1,379          | 63.7           | 67.5    | 89,135           | 93,081           |
| Wheat, All                 | 55,699         | 49,868         | 44.9           | 44.4    | 2,499,164        | 2,216,171        |
| Corn for Grain             | 78,570         | 79,630         | 153.9          | 165.2   | 12,091,648       | 13,151,062       |
| Corn for Silage            | 5,965          | 5,605          | 18.7           | 19.3    | 111,619          | 108,209          |
| Soybeans                   | 74,681         | 76,407         | 39.7           | 44.0    | 2,967,007        | 3,361,028        |
| Hay, all <sup>1</sup>      | 60,152         | 59,755         | 2.43           | 2.47    | 146,270          | 147,442          |
| Alfalfa Hay <sup>1</sup>   | 21,060         | 21,227         | 3.33           | 3.35    | 70,180           | 71,030           |
| All Other Hay <sup>1</sup> | 39,092         | 38,528         | 1.95           | 1.98    | 76,090           | 76,412           |

## January 2010 Production Summary - Iowa and United States

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

|                         |                 |                     |  | ~                       |                 |
|-------------------------|-----------------|---------------------|--|-------------------------|-----------------|
| CORN                    | 2007-2008       | 2008-2009<br>(Est.) | 2009-2010 <sup>1</sup><br>Projections<br>January | SOYBEANS                | 2007-2008       |
|                         | Million Bushels | Million Bushels     | Million Bushels                                  |                         | Million Bushels |
| Beginning Stocks        | 1,304           | 1,624               | 1,673  | Beginning Stocks        | 574             |
| Production              | 13,038          | 12,092              | 13,151   | Production              | 2,677           |
| Imports                 | 20              | 14                  | 10   | Imports                 | 10              |
| Supply, total           | 14,362          | 13,729              | 14,834   | Supply, total           | 3,261           |
| Feed & Residual         | 5,913           | 5,246               | 5,550  | Crushings               | 1,803           |
| Food, Seed & Industrial | 4,387           | 4,953               | 5,470  | Exports                 | 1,159           |
| Domestic, total         | 10,300          | 10,198              | 11,020   | Seed                    | 93              |
| Exports                 | 2,437           | 1,858               | 2,050  | Residual                | 0               |
| Use, total              | 12,737          | 12,056              | 13,070   | Use, total              | 3,056           |
| Ending Stocks, total    | 1,624           | 1,673               | 1,764  | Ending stocks           | 205             |
| Avg. farm price (\$/bu) | 4.20            | 4.06                | 3.40-4.00  | Avg. farm price (\$/bu) | 10.10           |
|                         |                 |                     |  | 1                       |                 |

## U.S. Corn Supply and Demand

<sup>1</sup> Preliminary

<sup>1</sup> Preliminary

U.S. Soybean Supply and Demand

2008-2009

(Est.)

Million Bushels

205

13

2,967

3,185

1,662

1,283

95

138

9.97

6 3,047 2009-2010<sup>1</sup>

Projections

January

Million Bushels

138

8

3,361

3,507

1,710

1,375

3,262

245 8.90-10.40

94

83



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#### **Stocks of Grain**

**Iowa:** Corn stocks in all positions on December 1, 2009 totaled 2.18 billion bushels, up 8 percent from December 1, 2008. Of the total stocks, 67 percent were stored onfarm. The September - November 2009 indicated disappearance totaled 618 million bushels, 6 percent above the 582 million bushels used last year.

Soybeans stored in all positions on December 1, 2009 totaled 396 million bushels, down 4 percent from the 410 million bushels on hand December 1, 2008. Of the total stocks, 49 percent were stored on-farm. Indicated disappearance for the September - November 2009 is 121 million bushels, 24 percent above the 97 million bushels used last year.

**United States:** Corn stored in all positions on December 1, 2009 totaled 10.9 billion bushels, up 9 percent from December 1, 2008. Of the total stocks, 7.45 billion bushels are stored on farms, up 15 percent from a year earlier. Off-farm stocks, at 3.49 billion bushels, are down 3 percent from a year ago. The September - November 2009 indicated disappearance is 3.89 billion bushels, compared with 3.64 billion bushels during the same period last year.

Soybeans stored in all positions on December 1, 2009 totaled 2.34 billion bushels, up 3 percent from December 1, 2008. Soybean stocks stored on farms totaled 1.23 billion bushels, up 4 percent from a year ago. Off-farm stocks, at 1.11 billion bushels, are up 2 percent from last December. Indicated disappearance for September - November 2009 totaled 1.16 billion bushels, up 30 percent from the same period a year earlier.

All wheat stored in all positions on December 1, 2009 totaled 1.77 billion bushels, up 24 percent from a year ago. On-farm stocks are estimated at 559 million bushels, up 23 percent from last December. Off-farm stocks, at 1.21 billion bushels, are up 25 percent from a year ago. The September - November 2009 indicated disappearance is 444 million bushels, up 2 percent from the same period a year earlier.

Oats stored in all positions on December 1, 2009 totaled 110 million bushels, 4 percent below the stocks on December 1, 2008. Of the total stocks on hand, 43.2 million bushels are stored on farms, up 1 percent from a year ago. Off-farm stocks totaled 67.3 million bushels, down 7 percent from the previous year. Indicated disappearance during September - November 2009 totaled 17.9 million bushels.

|                                     | Iowa               |                    |                    | United States      |                    |                    |
|-------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Position and Grain                  | December 1<br>2008 | December 1<br>2009 | '09 as %<br>of '08 | December 1<br>2008 | December 1<br>2009 | '09 as %<br>of '08 |
|                                     | 1,000 Bushels      | 1,000 Bushels      | Percent            | 1,000 Bushels      | 1,000 Bushels      | Percent            |
| <b>On-Farm Stocks</b>               |                    |                    |                    |                    |                    |                    |
| Corn                                | 1,300,000          | 1,450,000          | 112                | 6,482,000          | 7,445,000          | 115                |
| Soybeans                            | 200,000            | 195,000            | 98                 | 1,189,000          | 1,231,500          | 104                |
| Oats                                | 2,000              | 1,700              | 85                 | 42,600             | 43,200             | 101                |
| Wheat                               | *                  | *                  | *                  | 454,000            | 558,800            | 123                |
| <b>Off-Farm Stocks</b> <sup>1</sup> |                    |                    |                    |                    |                    |                    |
| Corn                                | 719,489            | 727,545            | 101                | 3,590,106          | 3,488,676          | 97                 |
| Soybeans                            | 210,540            | 200,783            | 95                 | 1,086,432          | 1,105,180          | 102                |
| Oats                                | 6,082              | *                  | *                  | 72,322             | 67,262             | 93                 |
| Wheat                               | 1,518              | 1,613              | 106                | 968,089            | 1,206,418          | 125                |
| Total Stocks                        |                    |                    |                    |                    |                    |                    |
| Corn                                | 2,019,489          | 2,177,545          | 108                | 10,072,106         | 10,933,676         | 109                |
| Soybeans                            | 410,540            | 395,783            | 96                 | 2,275,432          | 2,336,680          | 103                |
| Oats                                | 8,082              | *                  | *                  | 114,922            | 110,462            | 96                 |
| Wheat                               | *                  | *                  | *                  | 1,422,089          | 1,765,218          | 124                |

Stocks of Grain, January 1, Iowa and United States

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors.

\* Data not published to avoid disclosure of individual operations.

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