



Minnesota **corn** production is forecast at 1.47 billion bushels according to the latest USDA, National Agricultural Statistics Service - *Crop Production* report. If realized, the production will be a record high, breaking the previous record of 1.43 billion bushels set in 2015. Based on conditions as of August 1, yields are expected to average 184 bushels per acre, a decrease of 4 bushels per acre from last year. If realized, the yield will be the second highest of all time, behind last year's record yield. Corn planted acreage is estimated at 8.50 million acres. An estimated 8.00 million of the acres planted will be harvested for grain.

**Soybean** production is forecast at 364 million bushels down 4 percent from last year's 378 million bushels. The August 1 forecast yield is 47.0 bushels per acre, 3.0 bushels below 2015. If realized, both production and yield will be the second highest, behind the records set in 2015. Soybean planted acreage is estimated at 7.80 million acres with 7.75 million acres to be harvested.

**Spring wheat** production is estimated at 81.0 million bushels, a decrease of 6 percent from 2015. Yield is forecast at 60.0 bushels per acre, down 3.0 bushels from the July forecast and equal to the 2015 yield. If realized, the yield will tie 2015 for the highest ever in Minnesota.

**Oat** production for grain is forecast at 6.46 million bushels, down 48 percent from last year. The yield is forecast at 68.0 bushels per acre, down 1.0 bushel from July and down 10.0 bushels from 2015.

**Barley** production is forecast at 4.80 million bushels, down 48 percent from 2015. Yield is forecast at 64.0 bushels an acre, up 11.0 bushels from July, but down 13.0 bushels from 2015.

**Sugarbeet** production is estimated at 12.3 million tons, up 1 percent from last year. Yield is forecast at a record 28.5 tons per acre, up 0.5 tons from the previous record of 28.0 tons in 2015.

Minnesota hay yield for **alfalfa and alfalfa mixtures** is forecast at 3.40 tons per acre, with a total production of 3.74 million tons, a 32 percent increase in production from 2015. The forecast yield for other hay is 2.00 tons per acre, with a production of 1.20 million tons.

All crop forecasts in this report are based on August 1 conditions 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 – Minnesota and United States:  
2015 and Forecasted August 1, 2016**

Crop	Area Harvested		Yield per acre		Production	
	2015	2016	2015	2016	2015	2016
	(1,000 acres)	(1,000 acres)	bushels	bushels	(1,000 bushels)	(1,000 bushels)
<b>MINNESOTA</b>						
Barley.....(Bu)	120	75	77.0	64.0	9,240	4,800
Corn.....(Bu)	7,600	8,000	188.0	184.0	1,428,800	1,472,000
Dry Beans <sup>1</sup> .....	182.0	163.0	2,140	2,200	3,896	3,586
Hay, Alfalfa.....(Ton)	1,050	1,100	2.70	3.40	2,835	3,740
Hay, Other.....(Ton)	520	600	2.20	2.00	1,144	1,200
Oats.....(Bu)	160	95	78.0	68.0	12,480	6,460
Sugarbeets.....(Ton)	435.0	431.0	28.0	28.5	12,180	12,284
Soybeans.....(Bu)	7,550	7,750	50.0	47.0	377,500	364,250
Wheat, Spring.....(Bu)	1,430	1,350	60.0	60.0	85,800	81,000
<b>UNITED STATES</b>						
Barley.....(Bu)	3,109	2,578	68.9	73.6	214,297	189,652
Corn.....(Bu)	80,749	86,550	168.4	175.1	13,601,198	15,153,472
Dry Beans <sup>1</sup> .....	1,711.4	1,658.0	1,760	1,781	30,121	29,533
Hay, Alfalfa.....(Ton)	17,778	18,065	3.32	3.40	58,974	61,507
Hay, Other.....(Ton)	36,659	38,062	2.06	2.07	75,414	78,973
Oats.....(Bu)	1,276	1,165	70.2	66.0	89,535	76,854
Sugarbeets.....(Ton)	1,145.4	1,147.0	30.9	31.4	35,359	36,001
Soybeans.....(Bu)	81,814	83,037	48.0	48.9	3,929,160	4,060,188
Wheat, Spring.....(Bu)	12,941	11,835	46.3	48.3	599,080	571,415

<sup>1</sup> Yield in lbs, production in cwt.

**Dry Edible Beans, Area Planted by Commercial Class – Minnesota:  
2015 and Forecasted August 1, 2016**

Commercial Class	Planted	
	2015	2016
	(1,000 acres)	(1,000 acres)
Navy .....	49.5	42.7
Great northern .....	( <sup>1</sup> )	( <sup>1</sup> )
Pinto .....	10.7	22.2
Light red kidney .....	22.8	10.4
Dark red kidney.....	53.1	47.7
Pink .....	4.1	4.2
Small red .....	( <sup>1</sup> )	( <sup>1</sup> )
Cranberry.....	( <sup>1</sup> )	( <sup>1</sup> )
Black.....	34.3	33.1
Other .....	15.5	9.7
All dry beans.....	190.0	170.0

<sup>1</sup> Data are included in "Other" class to avoid disclosing data for individual operations.

**U.S. Corn Supply and Use <sup>1</sup>**

CORN	2014-2015	2015-2016 (Est.)	2016-2017 <sup>2</sup> Projections July
	<i>(million bushels)</i>	<i>(million bushels)</i>	<i>(million bushels)</i>
Beginning Stocks	1,232	1,731	1,706
Production	14,216	13,601	15,153
Imports	32	65	50
<b>Supply, total</b>	<b>15,479</b>	<b>15,397</b>	<b>16,909</b>
Feed & Residual	5,314	5,200	5,675
Food, Seed & Industrial	6,567	6,567	6,650
<b>Domestic, total</b>	<b>11,881</b>	<b>11,767</b>	<b>12,325</b>
Exports	1,867	1,925	2,175
<b>Use, total</b>	<b>13,748</b>	<b>13,692</b>	<b>14,500</b>
<b>Ending Stocks, total</b>	<b>1,731</b>	<b>1,706</b>	<b>2,409</b>
Avg. farm price (\$/bu)	3.70	3.55 - 3.65	2.85 – 3.45

<sup>1</sup> Source: USDA OCE World Agricultural Supply and Demand Estimates Report  
<http://www.usda.gov/oce/commodity/wasde/index.htm>

<sup>2</sup> Preliminary

**U.S. Soybean Supply and Use <sup>1</sup>**

SOYBEANS	2014-2015	2015-2016 (Est.)	2016-2017 <sup>2</sup> Projections July
	<i>(million bushels)</i>	<i>(million bushels)</i>	<i>(million bushels)</i>
Beginning Stocks	92	191	255
Production	3,927	3,929	4,060
Imports	33	25	30
<b>Supply, total</b>	<b>4,052</b>	<b>4,145</b>	<b>4,346</b>
Crushings	1,873	1,900	1,940
Exports	1,842	1,880	1,950
Seed	96	97	95
Residual	50	12	31
<b>Use, total</b>	<b>3,862</b>	<b>3,889</b>	<b>4,016</b>
<b>Ending stocks</b>	<b>191</b>	<b>255</b>	<b>330</b>
Avg. farm price (\$/bu)	10.10	8.95	8.35 – 9.85

<sup>1</sup> Source: USDA OCE World Agricultural Supply and Demand Estimates Report  
<http://www.usda.gov/oce/commodity/wasde/index.htm>

<sup>2</sup> Preliminary

**UNITED STATES SUMMARY**

Corn production is forecast at 15.2 billion bushels, up 11 percent from last year. Based on conditions as of August 1, yields are expected to average 175.1 bushels per acre, up 6.7 bushels from 2015. If realized, this will be the highest yield and production on record for the United States. Area harvested for grain is forecast at 86.6 million acres, unchanged from the June forecast, but up 7 percent from 2015.

Soybean production is forecast at a record 4.06 billion bushels, up 3 percent from last year. Based on August 1 conditions, yields are expected to average a record 48.9 bushels per acre, up 0.9 bushel from last year. Area for harvest in the United States is forecast at a record 83.0 million acres, unchanged from the June forecast but up 1 percent from 2015. Planted area for the Nation is estimated at a record 83.7 million acres, also unchanged from June.

Other spring wheat production is forecast at 571 million bushels, up 4 percent from the July 1 forecast but down 5 percent from last year. Area harvested for grain is expected to total 11.8 million acres, unchanged from last month but down 9 percent from last year. The United States yield is forecast at 48.3 bushels per acre, up 1.8 bushels from last month and up 2 bushels from last year. Of the total production, 531 million bushels are Hard Red Spring wheat, up 4 percent from the previous forecast but down 6 percent from last year.