



# News Release

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Crop Production  
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## August Crop Production

### North Dakota

**Spring wheat** production is forecast at 224 million bushels, unchanged from last month, but down 4 percent from last year, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Average yield, based on conditions around August 1, is expected to be 34.0 bushels per harvested acre, unchanged from July but 2 bushels below last year.

**Durum wheat** production is forecast at 41.3 million bushels, down 7 percent from last month and 6 percent from last year. Average yield is expected to be 25.0 bushels per harvested acre, a decrease of 2 bushels from July 1 and 5 bushels below last year.

**Barley** production is forecast at 70.0 million bushels, a decrease of 10 percent from last year. Expected yield is 50.0 bushels per harvested acre, 4 bushels below July 1, and 6 bushels below last year.

**Oat** production is forecast at 7.50 million bushels, down from 15.3 million bushels last year, but up from 4.92 million bushels in 2006. Expected yield is 50.0 bushels per harvested acre, a decrease of 7 bushels from July 1, and 9 bushels from last year.

**Soybean** production is forecast at 114 million bushels, an increase of 9 percent from 2007. If realized, this will be the second highest level of production since records began in 1942, behind 2006's 120 million bushels. Acreage for harvest is estimated at 3.34 million acres, up 12 percent from last year, but remained below 2006's record high of 3.87 million acres. Average yield is expected to be 34.0 bushels per harvested acre, down one bushel from last year.

**Corn for grain** production is forecasted at 262 million bushels, down from last year's 273 million bushels. Acreage for harvest is estimated at 2.15 million acres, down 9 percent from last year's record high level. Average yield is expected to be 122 bushels per harvested acre, up 6 bushels from last year.

**Dry edible bean** production is forecast at 9.49 million hundredweight (cwt) for all classes, down 10 percent from 2007. Yield is forecast at a record high 1,650 pounds, if realized, and up 60 pounds from last year. Acres planted by class are as follows: Pinto, 397,000; Navy, 111,000; Black, 47,000; Pink, 9,000; Great Northern, 8,300; Small Red, 4,700; Large Garbanzos, 6,000; Small Garbanzo, 3,000; Dark Red Kidney, 1,500; All Other, 2,500.

**Sugarbeet** production is forecast at 4.88 million tons, a decrease of 15 percent from 2007's production. Yield is estimated at 23.0 tons per acre, down 0.10 tons from last year's final yield.

**Alfalfa hay** production is forecast at 1.86 million tons, down 45 percent from last year, but remained 7 percent above production in 2006. The average yield of 1.20 tons per harvested acre is down from 2.05 tons last year. **Other hay** production is forecast at 1.43 million tons, 21 percent below last year but remained above 2006's production of 1.40 million tons. The average yield is 1.10 tons per harvested acre, down from last year's 1.60 tons.

The production forecasts in this report are based on yield projections and acreage reports from a cross-section of North Dakota producers around August 1. This report is based on conditions around August 1, and assumes no extreme conditions during the remainder of the crop season.

### United States

**Spring wheat** production is forecast at 501 million bushels, down 1 percent from last month but up 5 percent from 2007. The yield is forecast at 36.4 bushels per acre, 0.4 bushel below last month and 0.6 bushel below 2007.

**Durum wheat** production is forecast at 86.6 million bushels, down 4 percent from July but up 21 percent from 2007. The yield is forecast at 33.5 bushels per acre, down 1.3 bushels from last month and 0.4 bushel below last year.

**Barley** production for 2008 is forecast at 218 million bushels, virtually unchanged from last month and 3 percent above 2007. The average yield is forecast at 59.9 bushels per acre, up 0.1 bushel from July but down 0.5 bushel from last year.

**Soybean** production is forecast at 2.97 billion bushels, up 15 percent from last year but down 7 percent from the record high production of 2006. If realized, this will be the fourth largest production on record. Yields are expected to average 40.5 bushels per acre, down 0.7 bushel from 2007.

**Corn for grain** production is forecast at 12.3 billion bushels, down 6 percent from last year but 17 percent above 2006. Yields are expected to average 155.0 bushels per acre, up 3.9 bushels from last year. If realized, this yield would be the second highest on record, behind 2004. Production would be the second highest on record, behind last year when producers harvested the most acres of corn for grain since 1933.

**Dry edible bean** production is forecast at 24.2 million cwt for 2008, down 5 percent from last year and down slightly from 2006. The average yield is forecast at 1,786 pounds per acre, an increase of 70 pounds from 2007 and 209 pounds above the 2006 yield. If realized, this will be the highest yield on record for the U.S. Planted and harvested area increased from the June *Acreage* report. Planted area is forecast at 1.40 million acres, a slight increase from the previous forecast but down 8 percent from 2007. Harvested area is forecast at 1.35 million acres, 1 percent above the last forecast but 8 percent below the previous year's harvested acreage.

**Sugarbeet** production in 2008 is forecast at 25.3 million tons, down 21 percent from last year and 26 percent below 2006. The yield forecast, at 24.1 tons per acre, is down 1.5 tons from 2007.

**Crop Summary: Area Planted and Harvested**  
**North Dakota and United States, 2007 and Forecasted August 1, 2008<sup>1</sup>**

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2007	2008	2007	2008	2007	2008	2007	2008
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
Barley	1,470	1,500	1,390	1,400	4,020	4,130	3,508	3,640
Corn for Grain <sup>2</sup>	2,550	2,400	2,350	2,150	93,600	86,977	86,542	79,290
Corn for Silage			170				6,071	
Hay, All			2,780	2,850			61,625	60,439
Alfalfa			1,650	1,550			21,670	20,778
All Other			1,130	1,300			39,955	39,661
Oats <sup>3</sup>	460	360	260	150	3,760	3,467	1,505	1,443
Rye <sup>3</sup>					1,376	1,190	289	266
Wheat, All	8,595	9,150	8,405	8,850	60,433	63,457	51,011	56,586
Winter	465	650	445	600	44,987	46,605	35,952	40,252
Durum	1,480	1,700	1,460	1,650	2,149	2,655	2,112	2,583
Spring	6,650	6,800	6,500	6,600	13,297	14,197	12,947	13,751
Canola	1,080	910	1,070	890	1,183	1,008	1,163	979
Flaxseed	320	315	317	310	354	340	349	333
Mustard Seed <sup>3</sup>					56.0	67.0	52.8	64.0
Rapeseed <sup>3</sup>					1.5	0.5	1.0	0.4
Safflower <sup>3</sup>					180	191	172	183
Soybeans	3,050	3,400	2,990	3,340	63,631	74,783	62,820	73,341
Sunflower, All	1,075	1,005	1,055	970	2,068.0	2,164.0	2,009.5	2,062.5
Oil	910	900	895	870	1,764.0	1,850.0	1,717.0	1,768.0
Non-oil	165	105	160	100	304.0	314.0	292.5	294.5
Sugarbeets	252	218	247	212	1,268.8	1,110.1	1,246.8	1,051.8
Dry Edible Beans, All	690.0	590.0	665.0	575.0	1,526.9	1,401.9	1,478.7	1,353.6
Navy	96.0	111.0	89.0		221.9	247.4	211.2	
Great Northern	8.0	8.3	7.7		59.5	74.7	57.0	
Pinto	502.0	397.0	487.0		694.1	573.8	674.6	
Dark Red Kidney	1.5	1.5	1.4		40.2	49.6	39.1	
Pink	13.0	9.0	12.5		30.8	26.7	29.9	
Small Red	5.5	4.7	5.3		30.6	39.5	29.7	
Black	45.0	47.0	43.5		175.7	159.0	171.6	
Chickpeas, All (Garbanzo)	17.0	9.0	16.8		125.5	86.8	121.6	
Small	4.5	3.0	4.4		11.1	11.0	10.8	
Large	12.5	6.0	12.4		114.4	75.8	110.8	
Other	2.0	2.5	1.8		148.6	144.4	144.0	
Dry Edible Peas	515	510	500	490	847.5	847.0	811.3	807.8
Lentils	110	100	106	96	303	279	295	272
Fall Potatoes, All	97.0	83.0	91.0	79.0	1,010.6	929.1	996.7	916.2

<sup>1</sup> Data are latest estimates available. <sup>2</sup> Area planted for all purposes. <sup>3</sup> Published at U.S. level only.

**Crop Summary: Yield and Production**  
**North Dakota and United States, 2007 and Forecasted August 1, 2008<sup>1</sup>**

Crop	Unit	North Dakota				United States					
		Yield		Production		Yield		Production			
		2007	2008		2007	2008	2007	2008		2007	2008
			July 1	Aug 1				July 1	Aug 1		
		<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>		
Barley	Bu	56.0	54.0	50.0	77,840	70,000	60.4	59.8	59.9	211,825	217,976
Corn for Grain	Bu	116.0		122.0	272,600	262,300	151.1		155.0	13,073,893	12,287,875
Corn for Silage	Tons	11.0			1,870		17.5			106,328	
Hay, All	Tons	1.87		1.15	5,191	3,290	2.44		2.45	150,304	147,955
Alfalfa	Tons	2.05		1.20	3,383	1,860	3.35		3.41	72,575	70,944
All Other	Tons	1.60		1.10	1,808	1,430	1.95		1.94	77,729	77,011
Oats	Bu	59.0	57.0	50.0	15,340	7,500	60.9	64.4	62.3	91,599	89,897
Rye <sup>2</sup>	Bu						27.4			7,914	
Wheat, All	Bu	35.7			300,050		40.5	43.5	43.5	2,066,722	2,462,418
Winter	Bu	50.0			22,250		42.2	46.3	46.6	1,515,989	1,874,857
Durum	Bu	30.0	27.0	25.0	43,800	41,250	33.9	34.8	33.5	71,686	86,573
Spring	Bu	36.0	34.0	34.0	234,000	224,400	37.0	36.8	36.4	479,047	500,988
Canola	Lbs	1,240			1,326,800		1,250			1,453,830	
Flaxseed	Bu	17.5			5,548		16.9			5,904	
Mustard Seed <sup>2</sup>	Lbs						603			31,826	
Rapeseed <sup>2</sup>	Lbs						1,300			1,300	
Safflower <sup>2</sup>	Lbs						1,215			208,995	
Soybeans	Bu	35.0		34.0	104,650	113,560	41.2		40.5	2,585,207	2,972,577
Sunflower, All	Lbs	1,414			1,492,000		1,437			2,888,555	
Oil	Lbs	1,440			1,288,800		1,454			2,496,970	
Non-oil	Lbs	1,270			203,200		1,339			391,585	
Sugarbeets	Tons	23.1		23.0	5,706	4,876	25.6		24.1	31,912	25,319
Dry Edible Beans, All <sup>3</sup>	Cwt	1,590		1,650	10,574	9,488	1,716		1,786	25,371	24,172
Navy <sup>3</sup>	Cwt	1,810			1,611		1,806			3,815	
Great Northern <sup>3</sup>	Cwt	1,470			113		2,081			1,186	
Pinto <sup>3</sup>	Cwt	1,560			7,606		1,724			11,631	
Dark Red Kidney <sup>3</sup>	Cwt	1,790			25		1,691			661	
Pink <sup>3</sup>	Cwt	1,870			234		1,933			578	
Small Red <sup>3</sup>	Cwt	1,400			74		1,801			535	
Black <sup>3</sup>	Cwt	1,460			635		1,616			2,773	
Chickpeas, All (Garbanzo) <sup>3</sup>	Cwt	1,470			247		1,243			1,511	
Small <sup>3</sup>	Cwt	1,390			61		1,185			128	
Large <sup>3</sup>	Cwt	1,500			186		1,248			1,383	
Other <sup>3</sup>	Cwt	1,610			29		1,860			2,681	
Dry Edible Peas <sup>3</sup>	Cwt	2,080			10,400		1,960			15,903	
Lentils <sup>3</sup>	Cwt	1,260			1,336		1,155			3,408	
Fall Potatoes, All	Cwt	260			23,660		410			409,082	

<sup>1</sup> Data are latest estimates available. <sup>2</sup> Published at U.S. level only. <sup>3</sup> Yield in pounds.

**Midwest Flood**

Extensive rains and flooding during June in several Midwestern States caused producers to change harvesting intentions for crops already planted and modify planting decisions for acres not yet planted. In an effort to more accurately determine how many acres producers planted and still intend to harvest, NASS conducted an intensive re-interview study in July in flood-affected areas. Acreage estimates in this report reflect this updated information.