



NEWS RELEASE

Crop Production
August 12, 2004

AUGUST CROP PRODUCTION FORECAST

North Dakota

Planted Acres for **durum wheat** and all **dry edible beans** were updated due to a significant amount of unplanted acreage when the June Acreage survey was conducted. According to the North Dakota Agricultural Statistics Service, durum wheat planted acreage was revised down to 1.75 million acres, from 1.90 million in June. All dry edible bean planted acres were revised down to 550,000 acres, from 590,000 acres in June.

Other Spring Wheat: Production is forecast at 248 million bushels, down from 253 million bushels last year but up from 2002's relatively low crop of 165 million bushels. Average yield, based on conditions around August 1, is expected to be 40 bushels per harvested acre, an increase of 4 bushels from the July 1 forecast, but only a half bushel above last year's final.

Durum Wheat: Production is forecast at 51.0 million bushels compared to 58.4 million bushels last year. If realized, this would be the second lowest production since the 1988 crop of 31.2 million bushels, the 2002 crop of 48.8 million bushels being the lowest. Expected acres for harvest dropped to 1.70 million acres from 1.85 million in July due to the revised planted acreage. Average yield is expected to be 30 bushels per harvested acre, up 2 bushels from July 1 and a half bushel when compared to last year's final.

Barley: Production is forecast at 94.8 million bushels, down from 119 million last year. Expected yield is 60 bushels per acre, an increase of 3 bushels from July 1 but equal to last year.

Oats: Production is forecast at 17.6 million bushels, down from 21.2 million bushels last year. Expected yield is 63 bushels per acre, an increase of 10 bushels from July 1 and 4 bushels from last year.

Soybeans: Production is forecast at 113 million bushels, up from 87.9 million bushels last year and a record high if realized. Acreage for harvest is estimated at 3.63 million acres, up from 3.03 million last year. Average yield is expected to be 31 bushels per harvested acre, up 2 bushels from last year.

Corn for Grain: Production is forecast at a record high 176 million bushels, up 34 percent from last year. Acreage for harvest is estimated at a record high 1.60 million acres, if realized, compared to last year's current record high 1.17 million acres. Average yield is expected to be 110 bushels per harvested acre, down from 112 bushels last year.

Dry Edible Beans: Production is forecast at 7.69 million hundredweight (cwt) for all classes, down from 7.80 million cwt last year. Acreage for harvest is expected to be 530,000 acres, up from 520,000 acres last year. Yield is forecast at 1,450 pounds per acre, down 50 pounds from last year. Acres planted by class are as follows: Pinto, 400,000; Navy, 85,000; Black Turtle, 41,000; Pink, 7,000; Dark Red Kidney, 5,000; Great Northern, 2,500; Small Garbanzo, 1,000; Large Garbanzo, 2,500; All Other, 6,000.

Sugarbeets: Production is forecast at 4.99 million tons, down from 5.20 million tons last year. Acreage for harvest is expected to be 256,000 acres, up slightly from last year's 255,000 acres. Yield is estimated at 19.5 tons, down from last year's final yield of 20.4 tons.

Hay: Alfalfa production is forecast at 1.95 million tons, down from 2.64 million tons last year. The average yield of 1.50 tons per acre is down from 1.65 tons last year. Other hay production is forecast at 1.82 million tons, down from 1.96 million tons last year. The average yield of 1.40 tons is down slightly from last year's 1.45 tons.

The crop production forecasts in this report are based on yield projections and acreage reports collected 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 the remainder of the crop season.

United States

Other Spring Wheat: Production is forecast at 545 million bushels, up 9 percent from last month and 2 percent above 2003. Acreage intended for harvest is unchanged from last month. The U.S. yield is forecast at 41.2 bushels per acre, 3.3 bushels more than on July 1. Of the production total, 502 million is Hard Red Spring wheat, up 9 percent from last month.

Durum Wheat: Production is forecast at 89.0 million bushels, up less than 1 percent from last month but down 8 percent from 2003. Area harvested for grain is forecast at 2.52 million acres, down 150,000 acres from last month and 12 percent less than last year.

Barley: Production for 2004 is forecast at 273 million bushels, up 4 percent from the July forecast but 1 percent below 2003. Based on August 1 conditions, producers expect to harvest an average of 65.7 bushels per acre, up 2.2 bushels from July and up 6.8 bushels from last year. If realized, this would be a record high yield.

Corn: Production is forecast at 10.9 billion bushels, up 8 percent from last year and 22 percent above 2002. Based on conditions as of August 1, yields are expected to average 148.9 bushels per acre, up 6.7 bushels from last year. If realized, both production and yield would be the largest on record. Farmers expect to harvest 73.4 million acres of corn for grain, virtually unchanged from June but up 3 percent from 2003.

Soybean: Production is forecast at 2.88 billion bushels, up 19 percent from 2003 and 4 percent from 2002. If realized, this would be the second largest U.S. soybean production on record. Based on August 1 conditions, yields are expected to average 39.1 bushels per acre, up 5.7 bushels from 2003. Area for harvest, at 73.7 million acres, is up 2 percent from 2003 acreage.

Dry Edible Bean: Production is forecast at 21.3 million cwt in 2004, down 5 percent from last year and 30 percent below two years ago. Acreage adjustments since the June Acreage Report lowered planted acreage estimates 4 percent and reduced harvested expectations by 2 percent. Harvested acreage is forecast at 1.30 million acres, down 3 percent from last year and 25 percent below 2002. The average U.S. yield is forecast at 1,639 pounds per acre, a loss of 33 pounds from last year and 104 pounds less than two years ago.

Sugarbeets: Production for 2004 is forecast at 28.4 million tons. If realized, this would be 7 percent below last year's production. Growers in the 12 sugarbeet-producing States expect to harvest 1.33 million acres, up 1 percent from the June estimate but 2 percent below last year. The yield is forecast at 21.4 tons per acre, 1.3 tons below 2003.

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Annual Crop Summary: Area Planted and Harvested
North Dakota and United States, 2003 and Forecasted August 1, 2004 ^{1/}

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres		1,000 Acres		1,000 Acres		1,000 Acres	
Barley	2,050	1,650	1,980	1,580	5,299	4,666	4,688	4,152
Corn for Grain ^{2/}	1,450	1,850	1,170	1,600	78,736	80,968	71,139	73,377
Corn for Silage			220				6,528	
Hay, All			2,950	2,600			63,342	61,589
Alfalfa			1,600	1,300			23,578	22,226
All Other			1,350	1,300			39,764	39,363
Oats	620	500	360	280	4,601		2,224	1,938
Rye	18	25	15	20	1,368	1,330	339	343
Wheat, All	8,630	8,290	8,500	8,120	61,700	59,719	52,839	50,556
Winter	130	240	120	220	44,945	43,450	36,541	34,825
Durum	2,000	1,750	1,980	1,700	2,915	2,592	2,869	2,521
Other Spring	6,500	6,300	6,400	6,200	13,840	13,677	13,429	13,210
Canola	970	850	960	830	1,082	946	1,068	919
Flaxseed	560	600	550	580	595	629	583	608
Mustard Seed ^{3/}					110.0	68.5	107.0	65.9
Rapeseed ^{3/}					1.3	11.8	1.2	11.4
Safflower ^{3/}					221	142	212	133
Soybeans	3,150	3,700	3,030	3,630	73,404	74,809	72,321	73,655
Sunflower, All	1,210	900	1,165	875	2,344	1,882	2,197	1,801
Oil	1,060	750	1,020	730	1,998	1,551	1,874	1,489
Non-oil	150	150	145	145	346	331	323	312
Sugarbeets	259	262	255	256	1,365.4	1,349.8	1,347.9	1,326.3
Dry Edible Beans, All	540.0	550.0	520.0	530.0	1,406.1	1,360.4	1,346.9	1,301.1
Navy	75.0	85.0	71.0		158.2	192.0	150.9	
Pinto	410.0	400.0	397.0		662.9	642.8	638.2	
Black Turtle	22.0	41.0	21.0		84.3	140.7	80.7	
Dark Red Kidney	5.0	5.0	4.6		49.9	53.7	48.4	
Pinks	8.5	7.0	7.7		32.8	29.7	31.2	
Chickpeas, All (Garbanzo)	5.0	3.5	4.7		43.5	41.6	41.4	
Large	4.0	2.5	3.8		37.5	35.0	35.8	
Small	1.0	1.0	0.9		6.0	6.6	5.6	
Great Northern	8.0	2.5	7.8		109.4	51.4	103.8	
Other	6.5	6.0	6.2		265.1	208.5	252.3	
Dry Edible Peas	160	280	155	265	337.5	480.0	328.5	454.0
Lentils	55	90	54	88	246.0	300.0	237.0	293.0
Fall Potatoes, All	117.0	95.0	112.0	91.0	1,107.6	1,037.8	1,092.0	1,022.8
Irrigated ^{4/5/}	37.5		37.0					
Types, Reds ^{5/}	23.5	16.5	21.5					
Whites ^{5/}	45.5	37.0	43.5					
Russets ^{5/}	48.0	41.5	47.0					

^{1/} Data are latest estimates available. ^{2/} Area planted for all purposes. ^{3/} Published at U.S. level only. ^{4/} Included in all potatoes. ^{5/} Published at state level only.

Annual Crop Summary: Yield and Production
North Dakota and United States, 2003 and Forecasted August 1, 2004 ^{1/}

Crop	Unit	North Dakota				United States					
		Yield ^{2/}		Production		Yield ^{2/}		Production			
		2003	2004		2003	2004	2003	2004		2003	2004
			July 1	Aug 1				July 1	Aug 1		
		--- 1,000 ---						--- 1,000 ---			
Barley	Bu	60.0	57.0	60.0	118,800	94,800	58.9	63.5	65.7	276,087	272,824
Corn for Grain	Bu	112.0		110.0	131,040	176,000	142.2		148.9	10,113,887	10,923,099
Corn for Silage	Tons	6.8			1,496		16.2			105,864	
Hay, All	Tons	1.56	1.40		4,598	3,770	2.48		2.63	157,123	161,763
Alfalfa	Tons	1.65	1.50		2,640	1,950	3.24		3.48	76,307	77,264
All Other	Tons	1.45	1.40		1,958	1,820	2.03		2.15	80,816	84,499
Oats	Bu	59.0	53.0	63.0	21,240	17,640	65.0	62.9	66.0	144,649	127,950
Rye	Bu	50.0			750		27.3			9,254	
Wheat, All	Bu	37.3			317,090		44.2	40.6	42.0	2,336,526	2,122,894
Winter	Bu	49.0			5,880		46.7	42.2	42.8	1,707,069	1,489,408
Durum	Bu	29.5	28.0	30.0	58,410	51,000	33.7	33.2	35.3	96,637	88,951
Other Spring	Bu	39.5	36.0	40.0	252,800	248,000	39.7	37.9	41.2	532,820	544,535
Canola	Lbs	1,410			1,353,600		1,416			1,512,250	
Flaxseed	Bu	18.0			9,900		17.9			10,426	
Mustard Seed ^{3/}	Lbs						723			77,372	
Rapeseed ^{3/}	Lbs						949			1,139	
Safflower ^{3/}	Lbs						1,286			272,555	
Soybeans	Bu	29.0		31.0	87,870	112,530	33.4		39.1	2,417,565	2,876,627
Sunflower, All	Lbs	1,304			1,518,850		1,213			2,665,226	
Oil	Lbs	1,300			1,326,000		1,206			2,259,666	
Non-oil	Lbs	1,330			192,850		1,256			405,560	
Sugarbeets	Tons	20.4	19.5		5,202	4,992	22.7		21.4	30,583	28,378
Dry Edible Beans, All ^{4/}	Cwt	1,500	1,450		7,800	7,685	1,672		1,639	22,515	21,323
Navy ^{4/}	Cwt	1,640			1,164		1,666			2,514	
Pinto ^{4/}	Cwt	1,480			5,864		1,635			10,437	
Black Turtle ^{4/}	Cwt	1,320			277		1,565			1,263	
Dark Red Kidney ^{4/}	Cwt	1,520			70		1,746			845	
Pinks ^{4/}	Cwt	1,690			130		1,962			612	
Chickpeas, All (Garbanzo) ^{4/}	Cwt	1,570			74		1,048			434	
Large ^{4/}	Cwt	1,580			60		1,045			374	
Small ^{4/}	Cwt	1,560			14		1,071			60	
Great Northern ^{4/}	Cwt	1,760			137		2,135			2,216	
Other ^{4/}	Cwt	1,350			84		1,662			4,194	
Dry Edible Peas ^{4/}	Cwt	1,770			2,744		1,584			5,202	
Lentils ^{4/}	Cwt	1,170			632		1,030			2,442	
Fall Potatoes, All	Cwt	245			27,440		377			411,386	
Irrigated ^{5/6/}	Cwt	363			13,415						
Types, Reds ^{6/}	Cwt	160			3,440						
Whites ^{6/}	Cwt	191			8,305						
Russets ^{6/}	Cwt	334			15,695						

^{1/} Data are latest estimates available. ^{2/} Yield per harvested acre. ^{3/} Published at U.S. level only. ^{4/} Yield in pounds. ^{5/} Included in all potatoes. ^{6/} Published at state level only.

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