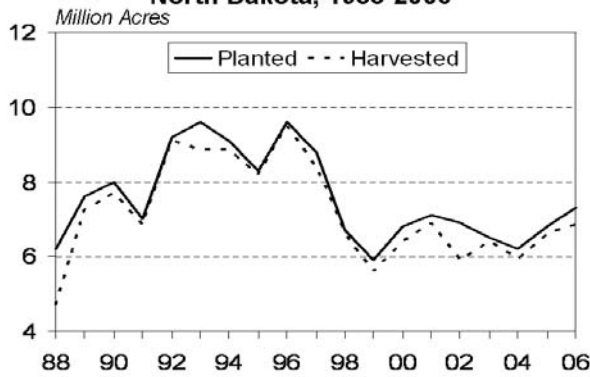
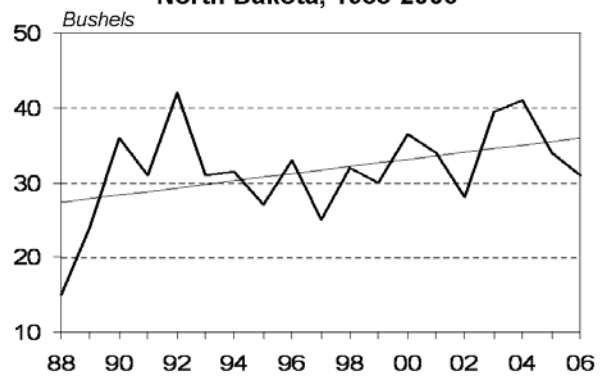


Spring Wheat

**Spring Wheat: Planted and Harvested Acres
North Dakota, 1988-2006**



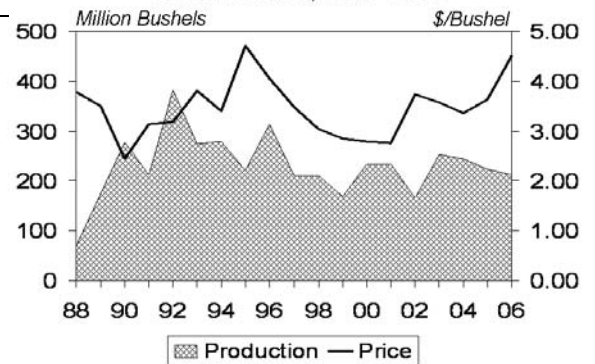
**Spring Wheat: Yield Per Acre
North Dakota, 1988-2006**



**Spring Wheat: Acreage, Yield, Production, Price and Value
North Dakota, 1997-2006**

Year	Area Planted <i>1,000 Acres</i>	Area Harvested <i>1,000 Acres</i>	Yield per Acre <i>Bu</i>	Production <i>1,000 Bu</i>	Marketing Year Avg Price ¹ <i>\$/Bu</i>	Value of Production ² <i>\$1,000</i>	Value per Harvested Acre <i>Dollars</i>
1997	8,800	8,400	25.0	210,000	3.48	730,800	87.00
1998	6,700	6,600	32.0	211,200	3.04	642,048	97.28
1999	5,900	5,600	30.0	168,000	2.85	478,800	85.50
2000	6,800	6,400	36.5	233,600	2.79	651,744	101.84
2001	7,100	6,900	34.0	234,600	2.76	647,496	93.84
2002	6,900	5,900	28.0	165,200	3.74	617,848	104.72
2003	6,500	6,400	39.5	252,800	3.57	902,496	141.02
2004	6,200	5,950	41.0	243,950	3.36	819,672	137.76
2005	6,800	6,600	34.0	224,400	3.64	816,816	123.76
2006	7,300	6,850	31.0	212,350	4.50	955,575	139.50

**Spring Wheat: Production & Price
North Dakota, 1988-2006**



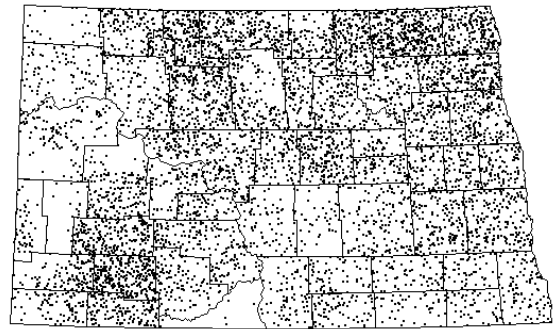
¹ Preliminary 2006 marketing year average (MYA) price is based on entire month price data through December 2006. Final 2006 MYA price will be published in August 2007. ² Value is computed by multiplying price by production.



Spring Wheat: Area Planted and Harvested, Yield and Production, North Dakota by County, 2006¹

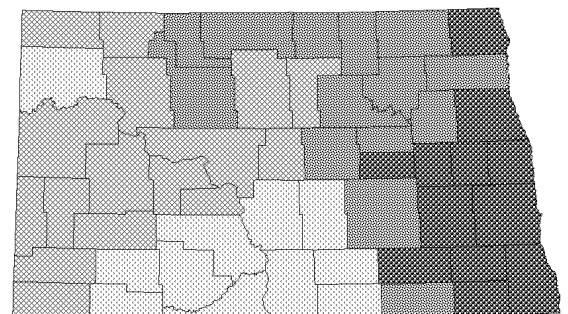
District and County	2006			
	Area Planted	Area Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>
Burke	120,000	118,500	28.6	3,390,000
Divide	21,000	20,500	26.8	550,000
Mountrail	125,000	123,000	25.8	3,170,000
Renville	185,000	182,000	30.4	5,530,000
Ward	335,000	330,000	33.7	11,110,000
Williams	94,000	91,000	17.8	1,620,000
Combined Counties				
Northwest	880,000	865,000	29.3	25,370,000
Benson	150,000	147,000	31.9	4,690,000
Bottineau	280,000	276,000	33.8	9,325,000
McHenry	175,000	172,000	26.6	4,570,000
Pierce	130,000	127,000	29.2	3,710,000
Rolette	95,000	93,000	36.9	3,435,000
Combined Counties				
North Central	830,000	815,000	31.6	25,730,000
Cavalier	380,000	363,000	39.2	14,220,000
Grand Forks	205,000	202,000	45.5	9,185,000
Nelson	115,000	114,000	35.4	4,040,000
Pembina	235,000	232,000	41.0	9,510,000
Ramsey	125,000	123,000	37.1	4,560,000
Towner	190,000	187,000	36.3	6,795,000
Walsh	240,000	234,000	35.6	8,340,000
Combined Counties				
Northeast	1,490,000	1,455,000	38.9	56,650,000
Dunn	180,000	173,000	20.8	3,590,000
McKenzie	115,000	106,000	25.9	2,750,000
McLean	290,000	283,000	29.1	8,230,000
Mercer	83,000	80,000	21.6	1,730,000
Oliver	72,000	68,000	20.6	1,400,000
Combined Counties				
West Central	740,000	710,000	24.9	17,700,000
Eddy	50,000	48,000	37.2	1,785,000
Foster	70,000	68,000	44.3	3,010,000
Kidder	55,000	42,000	15.4	645,000
Sheridan	105,000	102,000	25.6	2,610,000
Stutsman	150,000	147,000	37.9	5,575,000
Wells	200,000	193,000	33.2	6,415,000
Combined Counties				
Central	630,000	600,000	33.4	20,040,000
Barnes	150,000	149,000	43.2	6,430,000
Cass	190,000	188,000	48.8	9,165,000
Griggs	70,000	69,000	41.6	2,870,000
Steele	77,000	76,500	46.8	3,580,000
Traill	93,000	92,500	46.9	4,335,000
Combined Counties				
East Central	580,000	575,000	45.9	26,380,000
Adams	160,000	145,000	14.2	2,065,000
Billings	23,000	19,000	20.0	380,000
Bowman	100,000	91,500	21.9	2,000,000
Golden Valley	52,000	49,500	26.0	1,285,000
Hettinger	290,000	285,000	19.4	5,530,000
Slope	115,000	109,000	22.6	2,460,000
Stark	250,000	226,000	20.9	4,730,000
Combined Counties				
Southwest	990,000	925,000	19.9	18,450,000
Burleigh	115,000	79,000	19.2	1,520,000
Emmons	155,000	81,500	13.7	1,120,000
Grant	153,000	111,500	8.1	900,000
Morton	220,000	172,500	12.0	2,070,000
Sioux	37,000	5,500	10.9	60,000
Combined Counties				
South Central	680,000	450,000	12.6	5,670,000
Dickey	42,000	41,500	38.8	1,610,000
LaMoure	72,000	71,500	41.7	2,985,000
Logan	72,000	63,000	14.3	900,000
McIntosh	85,000	74,000	18.6	1,380,000
Ransom	54,000	53,500	47.3	2,530,000
Richland	105,000	102,000	47.5	4,845,000
Sargent	50,000	49,500	42.6	2,110,000
Combined Counties				
Southeast	480,000	455,000	36.0	16,360,000
Combined Districts				
State Total	7,300,000	6,850,000	31.0	212,350,000

Spring Wheat: Harvested Acres North Dakota, 2006



1 Dot = 1,000 Acres
Dots randomly placed within county.

Spring Wheat: Yield Per Acre North Dakota, 2006



8.0-19.9 Bu 30.0-39.9 Bu
20.0-29.9 Bu 40.0-49.0 Bu

Spring Wheat: Production North Dakota, 2006



1 Dot = 10,000 Bushels
Dots randomly placed within county.

¹ Data published in combined counties or districts to avoid disclosure of individual operations.

**Spring Wheat: Area Planted and Harvested, Yield and Production
North Dakota by County, 2005 and 5-Year Average**

District and County	2005 ¹				5-Year Average (2001-2005) ²			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>
Burke	85,000	84,000	34.3	2,880,000	76,800	72,300	28.1	1,999,000
Divide	9,000	8,800	27.3	240,000	9,100	8,860	25.2	222,000
Mountrail	79,000	75,000	33.9	2,545,000	78,000	75,700	29.3	2,234,000
Renville	125,000	122,000	37.2	4,540,000	123,600	117,800	32.2	3,740,000
Ward	240,000	235,000	39.5	9,290,000	244,400	238,400	34.6	8,256,000
Williams	52,000	50,200	28.2	1,415,000	66,100	63,940	27.5	1,745,000
Combined Counties								
Northwest	590,000	575,000	36.4	20,910,000	598,000	577,000	31.7	18,196,000
Benson	150,000	146,000	31.4	4,580,000	138,200	132,600	32.4	4,333,000
Bottineau	170,000	151,000	31.6	4,765,000	167,200	160,200	32.9	5,203,000
McHenry	140,000	137,000	33.0	4,520,000	147,800	143,100	30.1	4,313,000
Pierce	120,000	118,000	33.4	3,940,000	114,600	110,500	33.5	3,713,000
Rolette	60,000	53,000	35.6	1,885,000	62,200	59,400	35.8	2,134,000
Combined Counties								
North Central	640,000	605,000	32.5	19,690,000	630,000	605,800	32.6	19,696,000
Cavalier	310,000	304,000	30.3	9,210,000	328,200	316,800	37.2	11,799,000
Grand Forks	235,000	228,000	38.7	8,825,000	228,200	217,600	43.3	9,345,000
Nelson	115,000	112,000	34.6	3,880,000	108,600	105,400	36.8	3,857,000
Pembina	225,000	216,000	29.5	6,380,000	237,400	225,900	42.5	9,629,000
Ramsey	125,000	116,000	31.7	3,680,000	116,000	110,000	33.2	3,598,000
Towner	170,000	165,000	31.6	5,220,000	155,600	150,100	34.0	5,189,000
Walsh	250,000	244,000	38.2	9,315,000	243,000	234,200	44.2	10,297,000
Combined Counties								
Northeast	1,430,000	1,385,000	33.6	46,510,000	1,417,000	1,360,000	39.6	53,714,000
Dunn	145,000	144,000	34.2	4,920,000	137,400	130,900	28.8	3,796,000
McKenzie	75,000	74,500	27.0	2,015,000	79,400	76,700	26.6	2,043,000
McLean	215,000	214,500	38.4	8,230,000	224,800	220,100	35.4	7,812,000
Mercer	63,000	61,000	31.5	1,920,000	65,600	62,600	29.1	1,827,000
Oliver	67,000	66,000	33.3	2,195,000	61,000	58,300	31.9	1,880,000
Combined Counties								
West Central	565,000	560,000	34.4	19,280,000	568,200	548,600	31.5	17,358,000
Eddy	48,000	47,500	41.9	1,990,000	45,000	44,100	36.1	1,577,000
Foster	87,000	86,000	40.1	3,450,000	83,400	80,000	36.5	2,865,000
Kidder	52,000	51,500	36.7	1,890,000	52,000	47,000	31.0	1,509,000
Sheridan	93,000	92,000	34.2	3,150,000	94,200	91,600	31.4	2,874,000
Stutsman	180,000	176,000	37.0	6,510,000	202,400	192,400	36.2	6,858,000
Wells	205,000	202,000	39.7	8,010,000	199,000	192,500	35.8	6,821,000
Combined Counties								
Central	665,000	655,000	38.2	25,000,000	676,000	647,600	35.2	22,504,000
Barnes	210,000	205,000	38.1	7,810,000	218,000	212,300	43.5	9,104,000
Cass	270,000	268,000	41.8	11,210,000	269,200	262,500	47.7	12,418,000
Griggs	75,000	74,000	37.0	2,740,000	75,200	72,600	39.6	2,833,000
Steele	105,000	104,000	35.4	3,680,000	110,200	106,400	42.2	4,412,000
Traill	120,000	119,000	38.2	4,550,000	123,400	119,000	43.8	5,117,000
Combined Counties								
East Central	780,000	770,000	38.9	29,990,000	796,000	772,800	44.4	33,884,000
Adams	155,000	137,000	22.8	3,130,000	135,000	115,000	22.2	2,661,000
Billings	19,000	18,500	31.1	575,000	17,300	16,100	24.5	406,000
Bowman	82,000	79,000	27.6	2,180,000	73,200	62,600	24.1	1,573,000
Golden Valley	44,000	43,500	32.4	1,410,000	39,700	36,300	26.4	981,000
Hettinger	240,000	236,000	32.1	7,570,000	219,000	205,200	29.5	6,158,000
Slope	95,000	92,000	36.3	3,340,000	94,400	85,800	28.3	2,499,000
Stark	215,000	209,000	35.2	7,365,000	199,400	188,800	30.5	5,818,000
Combined Counties								
Southwest	850,000	815,000	31.4	25,570,000	778,000	709,800	27.7	20,096,000
Burleigh	100,000	96,000	34.1	3,270,000	105,000	96,600	32.0	3,145,000
Emmons	154,000	152,500	32.2	4,905,000	141,800	124,300	29.4	4,055,600
Grant	160,000	156,000	21.3	3,330,000	138,200	118,800	21.8	2,678,000
Morton	220,000	210,000	25.5	5,345,000	187,800	169,000	23.1	4,007,000
Sioux	36,000	35,500	18.0	640,000	29,600	21,500	18.2	442,400
Combined Counties								
South Central	670,000	650,000	26.9	17,490,000	602,400	530,200	26.0	14,328,000
Dickey	59,000	56,000	31.0	1,735,000	64,600	61,500	41.3	2,479,000
LaMoure	101,000	97,000	35.1	3,405,000	118,400	112,000	39.0	4,310,000
Logan	70,000	69,500	28.9	2,010,000	73,600	66,400	28.8	2,024,000
McIntosh	88,000	87,500	32.9	2,875,000	79,600	72,700	31.6	2,389,000
Ransom	76,000	72,500	40.8	2,960,000	77,400	75,100	46.9	3,504,000
Richland	135,000	128,000	33.2	4,250,000	141,400	137,000	46.7	6,397,000
Sargent	81,000	74,500	36.6	2,725,000	79,400	73,500	45.6	3,311,000
Combined Counties								
Southeast	610,000	585,000	34.1	19,960,000	634,400	598,200	40.9	24,414,000
Combined Districts								
STATE	6,800,000	6,600,000	34.0	224,400,000	6,700,000	6,350,000	35.3	224,190,000

¹ Data published in combined counties or districts to avoid disclosure of individual operations. ² Five-year averages are calculated for those counties and districts which have all five years of published data. Some counties or districts are not published to avoid disclosure of individual data.

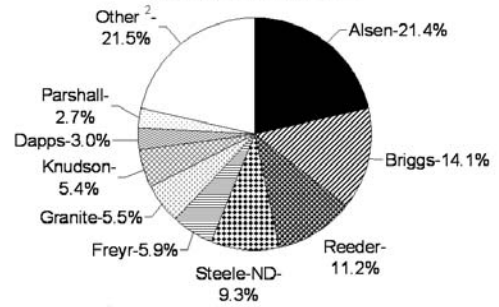
Spring Wheat Varieties

Spring Wheat Varieties: Percent of Acreage Planted North Dakota, 2002-2006¹

Variety	2002	2003	2004	2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alsen	30.8	37.4	28.9	23.1	21.4
Briggs	0.0	1.5	7.6	12.7	14.1
Reeder	8.6	12.4	13.3	16.2	11.2
Steele-ND	0.0	0.0	0.0	1.4	9.3
Freyr	0.0	0.0	0.0	1.6	5.9
Granite	0.0	0.6	3.4	7.3	5.5
Knudson	0.1	1.0	6.7	6.7	5.4
Dapps	0.0	0.0	0.0	1.2	3.0
Parshall	7.9	9.4	7.1	5.8	2.7
Oklee	0.0	0.0	0.3	1.4	2.5
Glenn	0.0	0.0	0.0	0.0	1.7
Granger	0.0	0.0	0.0	0.3	1.5
Norpro	3.1	5.4	4.6	3.2	1.5
Hanna	0.0	0.3	0.9	1.6	1.2
Trooper	0.0	0.0	0.0	0.7	1.2
Oxen	7.6	5.9	4.4	2.6	1.1
Grandin	1.6	1.8	1.5	1.2	0.9
Amidon	1.8	0.9	1.0	0.8	0.9
2375	3.4	1.8	0.7	0.9	0.8
Gunner	9.1	3.0	1.7	1.1	0.7
Banton	0.0	0.0	0.0	0.2	0.6
Russ	6.0	3.7	2.7	0.9	0.4
Other ²	20.0	14.9	15.1	9.1	6.5
All Varieties	100.0	100.0	100.0	100.0	100.0

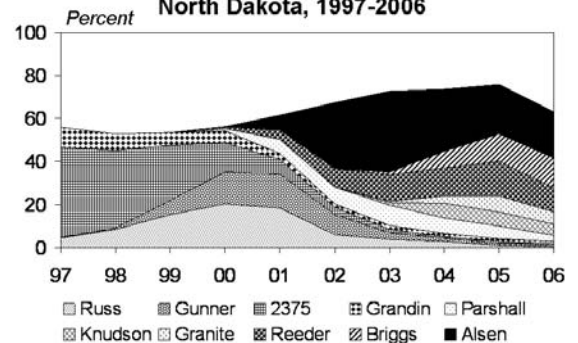
¹ Percentages may not add to 100 due to rounding. ² Other includes varieties not listed and unknown varieties.

Spring Wheat Varieties Percent of Acreage Planted North Dakota, 2006¹



¹ Percentages may not add due to rounding. ² Other includes varieties not listed and unknown varieties.

Spring Wheat Select Varieties Planted North Dakota, 1997-2006



Spring Wheat Varieties: Percent of Acreage Planted North Dakota, 2006¹

Variety	Northwest	North Central	Northeast	West Central	Central	East Central	Southwest	South Central	Southeast	State
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alsen	30.7	36.4	27.1	26.8	29.1	18.0	7.0	6.4	10.4	21.4
Briggs	1.0	11.0	18.5	2.5	20.8	18.4	5.9	11.4	33.0	14.1
Reeder	8.9	2.6	0.1	19.2	2.2	0.2	43.7	24.9	3.5	11.2
Steele-ND	22.6	12.6	5.8	6.5	9.8	4.9	13.3	7.2	4.9	9.3
Freyr	6.5	4.2	6.0	5.8	6.0	11.7	3.3	2.2	6.8	5.9
Granite	1.5	1.6	11.4	0.1	4.3	11.7	0.1	4.3	6.7	5.5
Knudson	6.4	7.1	3.9	3.3	8.5	5.8	1.4	9.1	5.3	5.4
Dapps	1.7	8.1	2.4	4.0	0.9	0.0	3.9	3.3	4.4	3.0
Parshall	6.3	3.5	1.5	7.8	0.4	2.4	1.9	3.1	0.0	2.7
Oklee	0.0	0.0	5.7	0.0	3.1	8.6	0.0	0.0	1.1	2.5
Glenn	1.5	1.5	1.9	1.0	3.1	3.5	0.4	0.6	1.1	1.7
Granger	0.0	0.2	0.7	0.0	3.4	1.2	2.3	0.9	5.6	1.5
Norpro	0.0	0.0	0.5	5.0	1.6	0.0	3.2	1.4	2.8	1.5
Hanna	4.0	2.8	2.9	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Trooper	0.0	0.4	3.4	0.0	0.7	1.6	0.0	0.0	2.3	1.2
Oxen	0.0	0.0	0.0	2.7	0.0	2.2	0.0	4.8	1.8	1.1
Grandin	0.9	0.3	0.8	2.4	0.5	0.1	0.8	0.4	2.7	0.9
Amidon	1.2	0.4	0.7	1.4	0.8	0.0	1.0	2.0	0.9	0.9
2375	0.5	0.2	0.7	0.8	0.0	1.8	0.8	2.1	0.1	0.8
Gunner	0.8	0.6	0.0	0.9	0.1	0.2	2.0	2.0	0.0	0.7
Banton	0.0	0.0	1.8	0.0	0.0	1.4	0.1	0.0	0.0	0.6
Russ	0.0	0.3	0.3	0.2	0.0	0.6	0.0	2.8	0.0	0.4
Other ²	5.5	6.2	3.9	9.6	4.7	5.7	8.9	11.1	6.6	6.5

¹ Percentages may not add to 100 due to rounding. ² Other includes varieties not listed and unknown varieties.