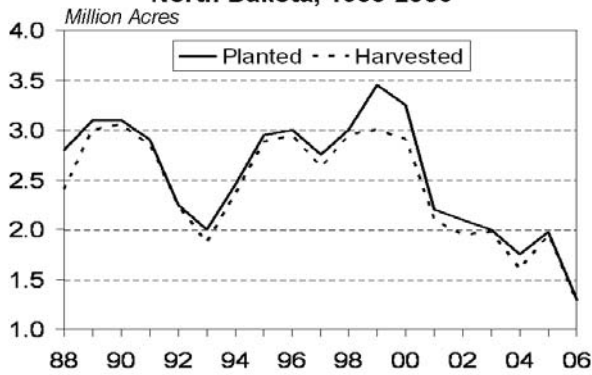
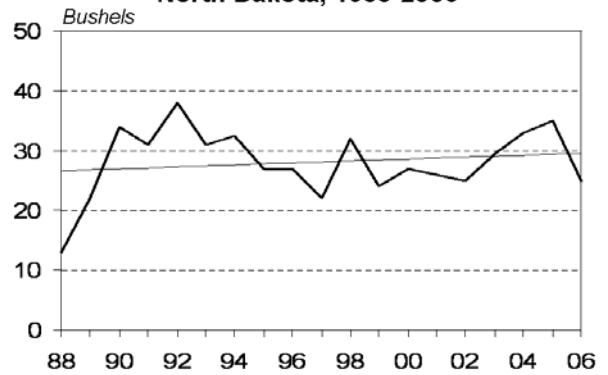


### Durum Wheat

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



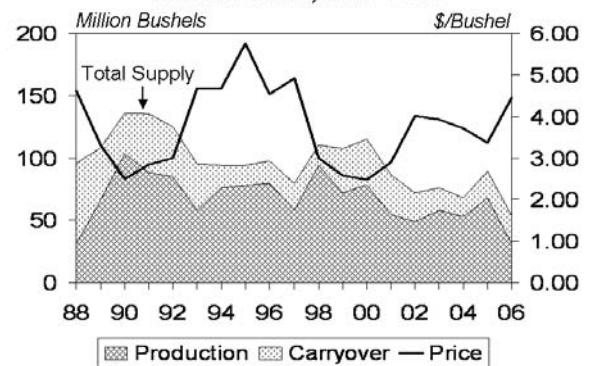
**Durum Wheat: Yield Per Acre  
North Dakota, 1988-2006**



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

Year	Area Planted 1,000 Acres	Area Harvested 1,000 Acres	Yield per Acre Bu	Production 1,000 Bu	Marketing Year Avg Price <sup>1</sup> \$/Bu	Value of Production <sup>2</sup> \$1,000	Value per Harvested Acre Dollars
1997	2,750	2,630	22.0	57,860	4.91	284,093	108.02
1998	3,000	2,950	32.0	94,400	3.00	283,200	96.00
1999	3,450	3,000	24.0	72,000	2.58	185,760	61.92
2000	3,250	2,900	27.0	78,300	2.48	194,184	66.96
2001	2,200	2,100	26.0	54,600	2.89	157,794	75.14
2002	2,100	1,950	25.0	48,750	4.01	195,488	100.25
2003	2,000	1,980	29.5	58,410	3.93	229,551	115.93
2004	1,750	1,600	33.0	52,800	3.71	195,888	122.43
2005	1,980	1,950	35.0	68,250	3.36	229,320	117.60
2006	1,300	1,260	25.0	31,500	4.45	140,175	111.25

**Durum Wheat: Total Supply & Price  
North Dakota, 1988-2006**



<sup>1</sup> 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. <sup>2</sup> Value is computed by multiplying price by production.

**Durum Wheat: Stocks by Position, Quarterly, North Dakota, 1998-2007**

Year	On Farm				Off Farm <sup>1</sup>				Total			
	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1
	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu	1,000 Bu
1998	19,000	11,000	76,000	65,000	9,600	5,200	14,000	9,300	28,600	16,200	90,000	74,300
1999	50,000	30,000	81,000	63,000	8,300	5,600	12,800	17,500	58,300	35,600	93,800	80,500
2000	44,000	27,000	71,000	61,000	14,400	9,700	14,200	13,000	58,400	36,700	85,200	74,000
2001	38,000	26,000	50,000	39,000	13,250	6,100	13,000	9,200	51,250	32,100	63,000	48,200
2002	25,000	17,000	51,000	40,000	8,300	6,200	8,200	8,800	33,300	23,200	59,200	48,800
2003	25,000	12,000	44,000	31,000	9,500	5,500	11,000	8,200	34,500	17,500	55,000	39,200
2004	19,000	10,000	46,000	38,000	6,600	5,000	6,300	9,300	25,600	15,000	52,300	47,300
2005	25,000	17,000	52,000	42,000	9,900	4,400	11,900	10,000	34,900	21,400	63,900	52,000
2006	30,000	17,500	21,000	19,000	10,200	5,200	9,700	7,000	40,200	22,700	30,700	26,000
2007	13,000				7,500				20,500			

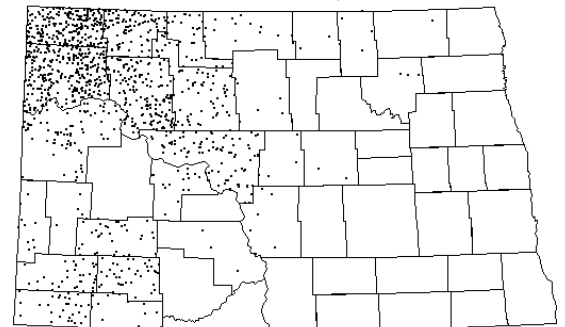
<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals and processors.

**Durum Wheat: Area Planted and Harvested, Yield and Production, North Dakota by County, 2006<sup>1</sup>**

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	90,000	89,800	28.5	2,559,000
Divide	235,000	232,000	25.1	5,820,000
Mountrail	165,000	160,000	24.2	3,877,000
Renville	25,000	24,900	28.1	700,000
Ward	70,000	69,800	32.0	2,232,000
Williams	290,000	282,000	22.9	6,462,000
<b>Combined Counties Northwest</b>	<b>875,000</b>	<b>858,500</b>	<b>25.2</b>	<b>21,650,000</b>
Benson	15,500	15,400	29.9	461,000
Bottineau	5,700	5,600	17.3	97,000
McHenry				
Pierce				
Rolette	2,700	2,600	32.3	84,000
Combined Counties	3,100	2,900	20.0	58,000
<b>North Central</b>	<b>27,000</b>	<b>26,500</b>	<b>26.4</b>	<b>700,000</b>
Cavalier	1,300	1,200	38.3	46,000
Grand Forks				
Nelson				
Pembina				
Ramsey	3,300	3,200	36.6	117,000
Towner	3,900	3,700	41.9	155,000
Walsh				
Combined Counties	1,500	1,400	37.1	52,000
<b>Northeast</b>	<b>10,000</b>	<b>9,500</b>	<b>38.9</b>	<b>370,000</b>
Dunn				
McKenzie	78,000	77,200	22.3	1,721,000
McLean	85,000	84,500	30.7	2,597,000
Mercer	18,000	17,500	22.7	398,000
Oliver				
Combined Counties	9,000	8,800	18.6	164,000
<b>West Central</b>	<b>190,000</b>	<b>188,000</b>	<b>26.0</b>	<b>4,880,000</b>
Eddy				
Foster				
Kidder				
Sheridan	3,200	2,800	18.2	51,000
Stutsman				
Wells	2,200	2,100	29.0	61,000
Combined Counties	2,100	1,900	25.3	48,000
<b>Central</b>	<b>7,500</b>	<b>6,800</b>	<b>23.5</b>	<b>160,000</b>
Barnes				
Cass				
Griggs				
Steele				
Traill				
Combined Counties				
<b>East Central</b>				
Adams	15,500	12,600	14.4	181,000
Billings	6,200	4,900	18.6	91,000
Bowman	37,000	34,400	24.3	835,000
Golden Valley	10,300	10,000	26.0	260,000
Hettinger	41,000	37,200	20.5	762,000
Slope	30,000	27,800	24.5	682,000
Stark	35,000	32,100	22.7	729,000
Combined Counties				
<b>Southwest</b>	<b>175,000</b>	<b>159,000</b>	<b>22.3</b>	<b>3,540,000</b>
Burleigh	5,700	5,500	21.5	118,000
Emmons				
Grant				
Morton	3,700	2,500	8.8	22,000
Sioux				
Combined Counties	3,600	1,700	11.8	20,000
<b>South Central</b>	<b>13,000</b>	<b>9,700</b>	<b>16.5</b>	<b>160,000</b>
Dickey				
LaMoure				
Logan				
McIntosh				
Ransom				
Richland				
Sargent				
Combined Counties				
<b>Southeast</b>				
<b>Combined Districts</b>	<b>2,500</b>	<b>2,000</b>	<b>20.0</b>	<b>40,000</b>
<b>State Total</b>	<b>1,300,000</b>	<b>1,260,000</b>	<b>25.0</b>	<b>31,500,000</b>

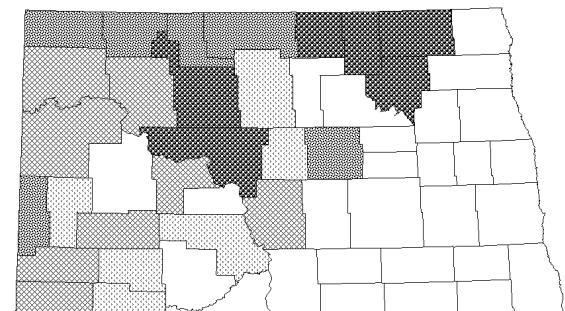
<sup>1</sup> Data published in combined counties or districts to avoid disclosure of individual operations.

**Durum Wheat: Harvested Acres North Dakota, 2006**



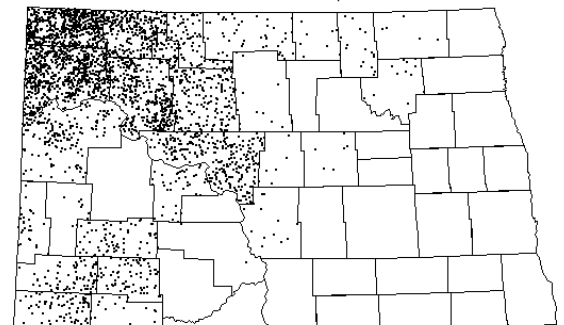
**1 Dot = 1,000 Acres**  
Dots randomly placed within county.  
Blank counties represent none harvested or undisclosed data.

**Durum Wheat: Yield Per Acre North Dakota, 2006**



8.0-20.9 Bu      25.0-29.9 Bu  
21.0-24.9 Bu      30.0-42.0 Bu  
None harvested or undisclosed data

**Durum Wheat: Production North Dakota, 2006**



**1 Dot = 10,000 Bushels**  
Dots randomly placed within county.  
Blank counties represent none harvested or undisclosed data.

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

District and County	2005 <sup>1</sup>				5-Year Average (2001-2005) <sup>2</sup>			
	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	120,000	119,500	37.8	4,520,000	117,000	111,200	27.6	3,012,000
Divide	265,000	264,000	33.3	8,790,000	247,000	238,600	28.6	6,754,000
Mountrail	205,000	204,500	37.1	7,580,000	218,000	211,600	29.0	6,077,000
Renville	60,000	59,500	39.0	2,320,000	61,400	59,700	31.2	1,701,000
Ward	120,000	119,000	40.0	4,760,000	127,600	123,000	32.7	3,885,000
Williams	340,000	339,500	31.8	10,800,000	335,000	326,700	30.1	9,815,000
Combined Counties								
<b>Northwest</b>	1,110,000	1,106,000	35.1	38,770,000	1,106,000	1,070,800	29.5	31,244,000
Benson	9,000	8,900	30.3	270,000	19,100	18,500	29.4	438,600
Bottineau	53,000	48,500	32.8	1,590,000	50,200	47,200	31.1	1,441,400
McHenry	15,500	13,000	31.2	405,000	12,800	11,300	30.4	341,800
Pierce	11,500	11,400	29.8	340,000	13,200	12,460	30.2	346,800
Rolette	19,000	18,700	34.0	635,000	17,300	16,740	36.2	583,400
Combined Counties								
<b>North Central</b>	108,000	100,500	32.2	3,240,000	112,600	106,200	31.2	3,152,000
Cavalier	27,000	26,500	32.5	860,000	25,000	23,720	37.4	885,600
Grand Forks								
Nelson	2,000	1,900	33.7	64,000	4,300	4,060	35.0	103,400
Pembina								
Ramsey	19,000	18,000	31.5	567,000	26,200	23,940	31.3	581,200
Towner	34,000	33,000	32.9	1,085,000	31,700	30,380	31.9	940,400
Walsh	3,400	3,300	31.2	103,000	3,180	3,020	39.0	114,600
Combined Counties	1,600	1,300	31.5	41,000				
<b>Northeast</b>	87,000	84,000	32.4	2,720,000	92,600	87,200	33.5	2,701,000
Dunn	15,800	15,600	34.0	530,000	15,460	14,860	26.6	391,000
McKenzie	104,000	103,700	31.5	3,270,000	106,200	104,040	29.1	3,021,400
McLean	160,000	159,700	38.5	6,155,000	147,400	144,340	32.6	4,701,000
Mercer	31,000	30,900	40.3	1,245,000	27,100	25,840	30.6	799,200
Oliver	4,200	4,100	39.0	160,000	3,840	3,720	31.7	117,400
Combined Counties								
<b>West Central</b>	315,000	314,000	36.2	11,360,000	300,000	292,800	30.8	9,030,000
Eddy								
Foster								
Kidder	4,800	4,600	37.4	172,000	4,540	4,120	26.9	115,200
Sheridan	5,000	4,900	31.4	154,000	6,080	5,960	29.4	177,200
Stutsman	3,800	3,700	30.8	114,000	11,240	10,420	27.4	238,200
Wells	10,000	9,500	31.5	299,000	10,660	10,280	31.8	336,200
Combined Counties	900	800	32.5	26,000				
<b>Central</b>	24,500	23,500	32.6	765,000	38,100	36,100	29.3	991,000
Barnes								
Cass								
Griggs	1,100	1,000	30.0	30,000	2,780	2,620	36.9	85,200
Steele								
Traill								
Combined Counties								
<b>East Central</b>	1,100	1,000	30.0	30,000	5,420	5,120	35.4	155,000
Adams	25,000	22,000	24.7	543,000	26,100	21,600	22.8	506,600
Billings	7,000	6,700	38.4	257,000	6,400	5,980	28.3	171,000
Bowman	55,000	49,000	25.7	1,260,000	53,500	47,700	26.3	1,250,000
Golden Valley	20,000	19,800	33.6	665,000	27,200	24,960	27.7	681,600
Hettinger	86,000	85,500	39.5	3,380,000	92,600	88,600	33.0	2,872,000
Slope	45,000	44,000	42.4	1,865,000	47,000	40,660	30.5	1,279,400
Stark	47,000	46,500	38.7	1,800,000	44,200	42,600	30.3	1,272,400
Combined Counties								
<b>Southwest</b>	285,000	273,500	35.7	9,770,000	297,000	272,100	29.7	8,033,000
Burleigh	17,500	16,500	39.4	650,000	13,740	12,960	31.2	418,200
Emmons	1,300	1,200	30.0	36,000				
Grant	5,400	5,300	24.5	130,000	9,500	6,120	22.1	134,200
Morton	10,000	9,800	27.6	270,000	13,960	11,560	22.0	250,800
Sioux	1,800	1,700	20.0	34,000				
Combined Counties								
<b>South Central</b>	36,000	34,500	32.5	1,120,000	43,400	35,300	25.8	936,000
Dickey								
LaMoure	1,700	1,600	34.4	55,000				
Logan	6,200	6,100	34.1	208,000	4,220	4,040	27.4	115,400
McIntosh	4,900	4,800	40.0	192,000	5,020	4,780	30.1	142,000
Ransom								
Richland								
Sargent								
Combined Counties	600	500	40.0	20,000				
<b>Southeast</b>	13,400	13,000	36.5	475,000	10,880	10,380	30.0	320,000
Combined Districts								
<b>STATE</b>	1,980,000	1,950,000	35.0	68,250,000	2,006,000	1,916,000	29.7	56,562,000

<sup>1</sup> Data published in combined counties or districts to avoid disclosure of individual operations. <sup>2</sup> 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.

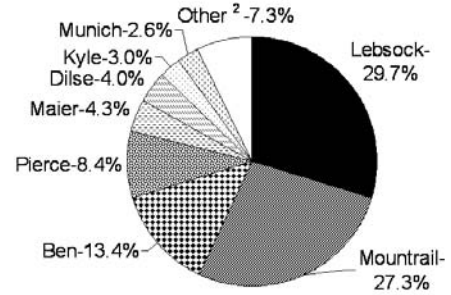
**Durum Wheat Varieties**

**Durum Wheat Varieties: Percent of Acreage Planted North Dakota, 2002-2006<sup>1</sup>**

Variety	2002	2003	2004	2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Lebsock	15.8	22.9	27.9	28.3	29.7
Mountrail	14.0	21.8	21.3	25.5	27.3
Ben	26.0	23.8	20.2	16.4	13.4
Pierce	0.0	1.5	2.9	6.4	8.4
Maier	3.2	3.1	3.7	2.6	4.3
Dilse	0.0	0.6	2.0	2.5	4.0
Kyle	7.8	5.3	4.1	4.0	3.0
Munich	4.2	2.7	1.4	1.9	2.6
Primo Doro	0.0	0.0	0.0	0.1	1.5
Renville	7.6	5.0	3.7	3.0	0.8
Monroe	7.8	4.3	4.2	1.1	0.7
Medora	0.4	0.3	0.2	0.0	0.5
Vic	2.5	0.9	1.5	1.2	0.4
Grande Doro	0.0	0.0	0.0	0.6	0.2
Other <sup>2</sup>	10.7	7.8	7.0	6.4	3.2
All Varieties	100.0	100.0	100.0	100.0	100.0

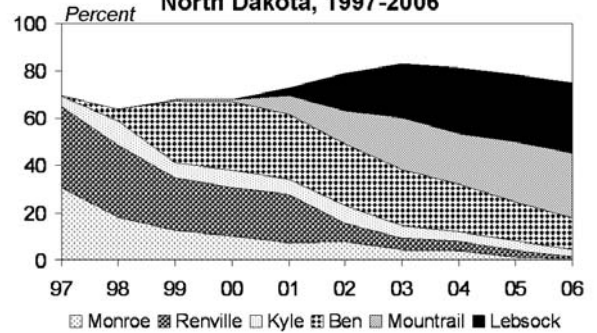
<sup>1</sup> Percentages may not add to 100 due to rounding. <sup>2</sup> Other includes varieties not listed and unknown varieties.

**Durum Wheat Varieties Percent of Acreage Planted North Dakota, 2006<sup>1</sup>**



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

**Durum Wheat Select Varieties Planted North Dakota, 1997-2006**



**Durum Wheat Varieties: Percent of Acreage Planted North Dakota, 2006<sup>1</sup>**

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>
Lebsock	29.8	34.1	83.8	31.2	65.4	0.0	13.2	55.8	0.0	29.7
Mountrail	38.2	0.0	0.0	18.8	0.0	0.0	0.0	0.0	0.0	27.3
Ben	5.9	1.9	16.2	11.2	6.9	0.0	59.3	16.8	0.0	13.4
Pierce	6.7	2.9	0.0	26.6	22.3	0.0	0.7	0.0	0.0	8.4
Maier	3.9	0.0	0.0	1.9	0.0	0.0	12.4	0.0	0.0	4.3
Dilse	4.5	0.0	0.0	1.6	0.0	0.0	7.5	0.0	0.0	4.0
Kyle	3.7	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	3.0
Munich	0.8	46.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
Primo Doro	1.2	7.8	0.0	0.0	0.0	0.0	0.0	27.4	0.0	1.5
Renville	1.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.8
Monroe	0.9	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.7
Medora	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Vic	0.6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.4
Grande Doro	0.2	1.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Other <sup>2</sup>	1.7	5.4	0.0	2.4	5.4	100.0	6.9	0.0	100.0	3.2

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