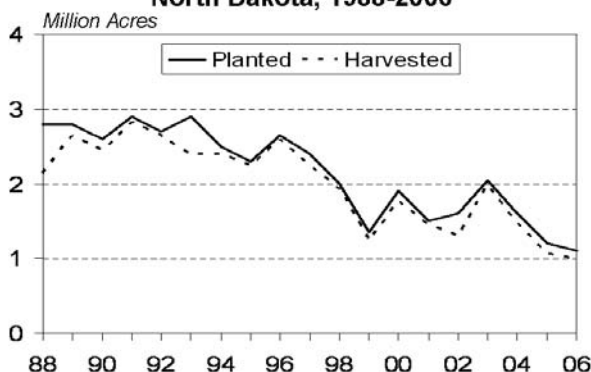
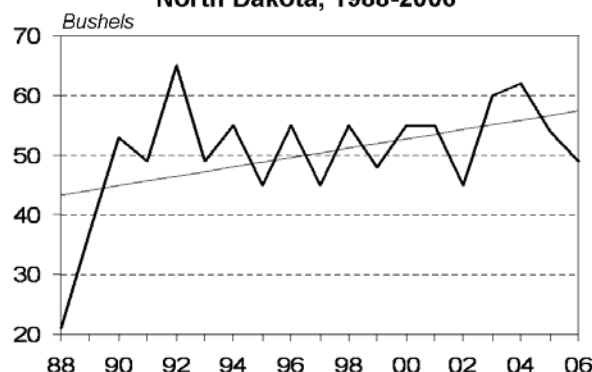


Barley

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



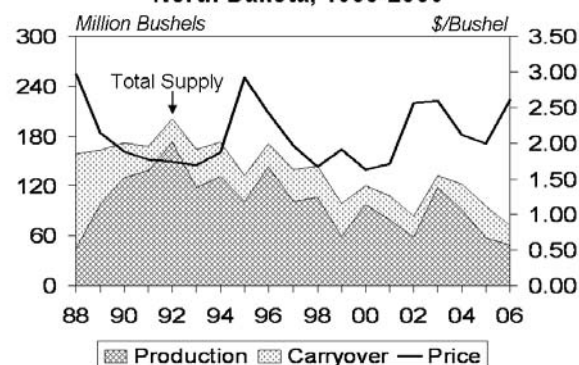
**Barley: Yield Per Acre
North Dakota, 1988-2006**



**Barley: 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	2,400	2,250	45.0	101,250	1.96	198,450	88.20
1998	2,000	1,930	55.0	106,150	1.67	177,271	91.85
1999	1,350	1,240	48.0	59,520	1.91	113,683	91.68
2000	1,900	1,770	55.0	97,350	1.63	158,681	89.65
2001	1,500	1,450	55.0	79,750	1.71	136,373	94.05
2002	1,600	1,300	45.0	58,500	2.56	149,760	115.20
2003	2,050	1,980	60.0	118,800	2.59	307,692	155.40
2004	1,600	1,480	62.0	91,760	2.12	194,531	131.44
2005	1,200	1,060	54.0	57,240	1.99	113,908	107.46
2006	1,100	995	49.0	48,755	2.60	126,763	127.40

**Barley: Total Supply & 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.

Barley: Stocks by Position, Quarterly, North Dakota, 1998-2007

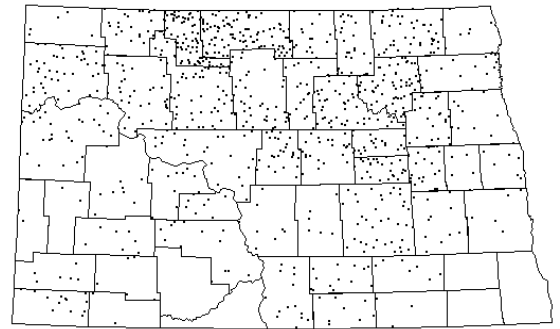
Year	On Farm				Off Farm ¹				Total			
	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1
	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>
1998	37,000	23,000	73,000	63,000	17,800	14,800	29,100	24,150	54,800	37,800	102,100	87,150
1999	38,000	21,000	45,000	35,000	24,550	18,430	24,000	20,800	62,550	39,430	69,000	55,800
2000	21,000	9,000	48,000	41,000	20,560	14,000	27,800	18,615	41,560	23,000	75,800	59,615
2001	25,000	13,000	53,000	40,000	20,870	15,000	22,570	17,660	45,870	28,000	75,570	57,660
2002	18,000	11,000	46,000	29,000	19,100	14,000	14,000	13,600	37,100	25,000	60,000	42,600
2003	10,000	4,300	63,000	48,000	16,300	9,250	24,800	21,400	26,300	13,550	87,800	69,400
2004	25,000	13,500	72,000	60,000	22,800	16,700	19,500	23,400	47,800	30,200	91,500	83,400
2005	34,000	20,000	46,000	37,000	26,000	18,800	20,900	18,500	60,000	38,800	66,900	55,500
2006	23,000	10,000	34,000	25,000	18,300	13,700	16,000	16,700	41,300	23,700	50,000	41,700
2007	10,500				16,900				27,400			

¹ Includes stocks at mills, elevators, warehouses, terminals and processors.

**Barley: Area Planted and Harvested, Yield and Production
North Dakota by County, 2006¹**

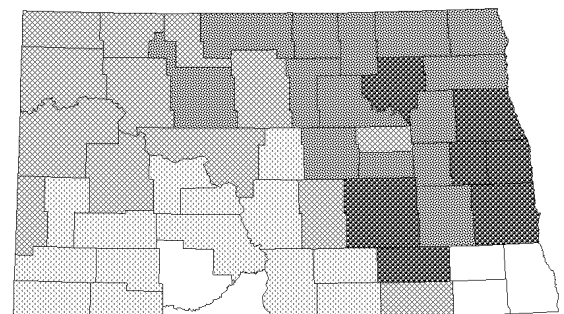
District and County	2006			
	Area Planted	Area Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>
Burke	23,000	22,600	47.1	1,065,000
Divide	5,500	5,400	41.7	225,000
Mountrail	34,500	32,000	42.8	1,370,000
Renville	75,000	74,500	43.1	3,210,000
Ward	52,000	51,500	53.6	2,760,000
Williams	45,000	43,000	40.1	1,725,000
Combined Counties				
Northwest	235,000	229,000	45.2	10,355,000
Benson	43,000	42,700	51.5	2,200,000
Bottineau	98,000	97,000	54.1	5,250,000
McHenry	41,000	39,100	46.8	1,830,000
Pierce	21,000	20,400	52.9	1,080,000
Rolette	17,000	16,800	58.3	980,000
Combined Counties				
North Central	220,000	216,000	52.5	11,340,000
Cavalier	44,000	43,000	52.3	2,250,000
Grand Forks	10,500	10,000	62.0	620,000
Nelson	24,000	23,000	54.1	1,245,000
Pembina	7,500	7,400	56.1	415,000
Ramsey	59,000	58,900	61.3	3,610,000
Towner	26,000	24,800	58.7	1,455,000
Walsh	14,000	13,900	56.5	785,000
Combined Counties				
Northeast	185,000	181,000	57.3	10,380,000
Dunn	18,000	9,000	41.7	375,000
McKenzie	30,000	26,500	44.7	1,185,000
McLean	24,500	23,000	44.8	1,030,000
Mercer	12,000	10,000	34.0	340,000
Oliver	8,500	7,500	35.3	265,000
Combined Counties				
West Central	93,000	76,000	42.0	3,195,000
Eddy	21,000	20,800	48.8	1,015,000
Foster	25,000	24,800	59.3	1,470,000
Kidder	11,000	6,100	41.8	255,000
Sheridan	26,500	25,900	39.8	1,030,000
Stutsman	38,000	37,700	62.1	2,340,000
Wells	23,500	22,700	50.7	1,150,000
Combined Counties				
Central	145,000	138,000	52.6	7,260,000
Barnes	12,000	11,800	59.7	705,000
Cass	5,500	5,400	61.1	330,000
Griggs	19,500	19,400	54.6	1,060,000
Steele	5,000	4,900	63.3	310,000
Traill	6,000	5,900	68.6	405,000
Combined Counties				
East Central	48,000	47,400	59.3	2,810,000
Adams	6,700	2,400	27.1	65,000
Billings	3,500	2,000	30.0	60,000
Bowman	18,500	13,100	35.9	470,000
Golden Valley	3,800	2,100	40.5	85,000
Hettinger	5,500	4,700	30.9	145,000
Slope	9,000	5,600	37.5	210,000
Stark	11,000	7,100	33.8	240,000
Combined Counties				
Southwest	58,000	37,000	34.5	1,275,000
Burleigh	14,500	8,300	28.3	235,000
Emmons	20,000	14,000	21.8	305,000
Grant				
Morton	27,000	12,600	24.2	305,000
Sioux				
Combined Counties	14,500	1,700	11.8	20,000
South Central	76,000	36,600	23.6	865,000
Dickey	2,500	2,300	45.7	105,000
LaMoure	7,000	6,900	62.3	430,000
Logan	14,500	13,000	24.0	312,000
McIntosh	13,500	9,600	29.7	285,000
Ransom				
Richland				
Sargent				
Combined Counties	2,500	2,200	65.0	143,000
Southeast	40,000	34,000	37.5	1,275,000
Combined Districts				
State Total	1,100,000	995,000	49.0	48,755,000

**Barley: Harvested Acres
North Dakota, 2006**



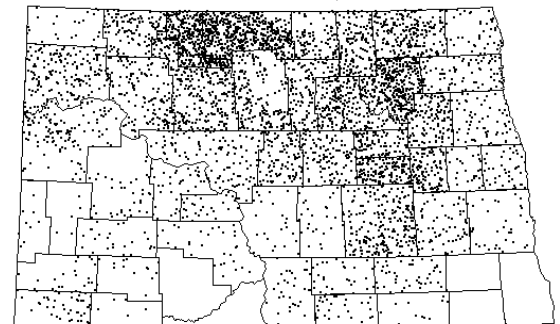
1 Dot = 1,000 Acres
Dots randomly placed within county.
Blank counties represent none harvested or undisclosed data.

**Barley: Yield Per Acre
North Dakota, 2006**



21.0-39.9 Bu 50.0-59.9 Bu
40.0-49.9 Bu 60.0-69.0 Bu
None harvested or undisclosed data

**Barley: Production
North Dakota, 2006**



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

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

**Barley: 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	20,000	19,500	46.7	910,000	25,000	23,380	48.3	1,127,000
Divide	4,000	3,500	40.0	140,000	12,600	12,080	46.0	561,000
Mountrail	32,000	29,000	55.5	1,610,000	42,600	40,800	50.9	2,090,000
Renville	62,000	60,000	58.0	3,480,000	79,200	76,240	55.5	4,257,000
Ward	48,000	45,000	58.2	2,620,000	75,800	72,000	59.0	4,309,000
Williams	29,000	28,000	48.6	1,360,000	34,800	31,900	47.2	1,504,000
Combined Counties								
Northwest	195,000	185,000	54.7	10,120,000	270,000	256,400	53.6	13,848,000
Benson	56,000	52,000	52.1	2,710,000	65,000	62,600	55.8	3,563,000
Bottineau	98,000	82,000	48.5	3,980,000	122,200	115,440	56.4	6,639,000
McHenry	45,000	36,500	53.8	1,965,000	55,800	50,720	54.1	2,765,000
Pierce	32,000	30,000	54.3	1,630,000	42,400	40,140	55.2	2,234,000
Rolette	24,000	21,500	47.7	1,025,000	35,600	33,700	57.0	1,959,000
Combined Counties								
North Central	255,000	222,000	50.9	11,310,000	321,000	302,600	55.8	17,160,000
Cavalier	40,000	39,000	45.1	1,760,000	61,200	58,520	56.7	3,376,000
Grand Forks	14,500	12,700	49.6	630,000	19,900	18,380	57.8	1,057,000
Nelson	26,500	26,000	52.1	1,355,000	32,900	32,180	56.8	1,845,000
Pembina	6,000	5,800	43.1	250,000	11,400	10,520	60.3	656,000
Ramsey	64,000	61,000	52.8	3,220,000	72,400	68,500	56.5	3,934,000
Towner	31,000	28,000	50.9	1,425,000	47,400	44,540	54.4	2,493,000
Walsh	18,000	17,500	52.6	920,000	22,800	21,760	56.3	1,217,000
Combined Counties								
Northeast	200,000	190,000	50.3	9,560,000	268,000	254,400	56.6	14,578,000
Dunn	23,500	18,600	52.2	970,000	25,100	19,040	48.6	935,400
McKenzie	34,000	24,000	49.6	1,190,000	38,300	30,380	46.0	1,394,000
McLean	26,000	25,500	61.2	1,560,000	44,200	43,200	58.9	2,598,000
Mercer	17,000	10,300	48.1	495,000	20,400	14,560	47.1	706,600
Oliver	9,500	6,600	52.3	345,000	15,000	13,420	50.6	672,000
Combined Counties								
West Central	110,000	85,000	53.6	4,560,000	143,000	120,600	51.7	6,306,000
Eddy	23,000	22,500	65.8	1,480,000	24,800	24,040	56.2	1,365,000
Foster	29,000	28,500	61.8	1,760,000	37,800	35,980	59.8	2,238,000
Kidder	11,000	10,500	53.8	565,000	11,100	9,580	48.2	490,000
Sheridan	27,000	24,500	61.4	1,505,000	35,300	34,000	54.4	1,851,000
Stutsman	34,000	33,000	57.3	1,890,000	57,800	55,660	58.8	3,306,000
Wells	36,000	35,000	59.1	2,070,000	55,200	53,740	56.8	3,094,000
Combined Counties								
Central	160,000	154,000	60.2	9,270,000	222,000	213,000	57.2	12,344,000
Barnes	19,000	18,200	58.2	1,060,000	33,200	32,460	61.6	2,011,000
Cass	16,000	13,000	50.8	660,000	22,400	21,020	63.7	1,359,400
Griggs	20,000	19,000	52.1	990,000	28,600	27,400	59.7	1,664,200
Steele	7,200	6,300	52.4	330,000	14,240	13,660	62.1	868,400
Traill	7,800	5,500	54.5	300,000	11,560	10,260	61.9	647,000
Combined Counties								
East Central	70,000	62,000	53.9	3,340,000	110,000	104,800	61.6	6,550,000
Adams	7,000	4,800	47.9	230,000	8,580	5,740	42.7	255,800
Billings	3,900	2,000	55.0	110,000	5,040	3,020	41.8	126,800
Bowman	25,000	12,000	48.3	580,000	21,200	12,820	42.0	574,800
Golden Valley	4,100	2,800	53.6	150,000	5,680	3,660	46.1	167,200
Hettinger	5,500	4,300	52.3	225,000	11,400	9,700	47.0	450,600
Slope	12,000	5,000	53.0	265,000	12,500	8,000	48.0	395,600
Stark	17,500	11,100	54.1	600,000	17,600	13,660	43.5	599,200
Combined Counties								
Southwest	75,000	42,000	51.4	2,160,000	82,000	56,600	44.3	2,570,000
Burleigh	15,000	13,500	48.1	650,000	15,960	14,440	48.0	717,000
Emmons	20,000	19,500	73.3	1,430,000				
Grant	14,000	11,500	46.5	535,000	16,040	11,240	34.2	430,400
Morton	25,000	17,600	52.3	920,000	31,600	23,080	43.0	1,015,600
Sioux	1,000	900	50.0	45,000				
Combined Counties								
South Central	75,000	63,000	56.8	3,580,000	93,000	72,800	46.7	3,602,000
Dickey	4,500	3,500	58.6	205,000	5,720	4,960	57.5	279,800
LaMoure	16,500	16,000	59.4	950,000	25,100	24,200	59.7	1,417,000
Logan	16,500	16,000	63.1	1,010,000	22,100	19,220	54.4	1,131,000
McIntosh	15,000	14,500	57.6	835,000	18,400	15,040	52.0	851,000
Ransom	3,100	2,900	55.2	160,000				
Richland								
Sargent								
Combined Counties	4,400	4,100	43.9	180,000				
Southeast	60,000	57,000	58.6	3,340,000	81,000	72,800	57.2	4,252,000
Combined Districts								
STATE	1,200,000	1,060,000	54.0	57,240,000	1,590,000	1,454,000	55.2	81,210,000

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.

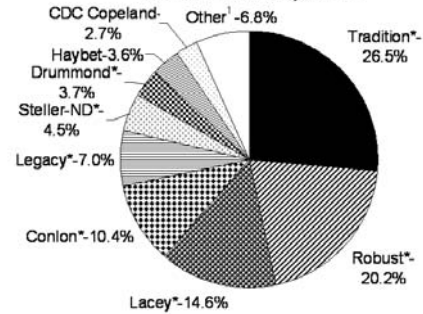
Barley Varieties

**Barley Varieties: Percent of Acreage Planted
North Dakota, 2002-2006**

Variety	2002	2003	2004	2005	2006
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Tradition*	0.0	0.0	3.4	6.8	26.5
Robust*	59.6	54.9	43.7	37.3	20.2
Lacey*	13.2	15.8	12.0	17.4	14.6
Conlon*	10.6	11.9	7.5	7.9	10.4
Legacy*	2.2	6.6	13.1	11.9	7.0
Stellar-ND*	0.0	0.0	0.0	0.3	4.5
Drummond*	1.9	1.4	5.5	5.5	3.7
Haybet	1.9	2.1	3.5	3.9	3.6
CDC Copeland	0.0	0.0	0.0	0.0	2.7
AC Metcalfe*	0.0	0.2	3.0	2.8	0.9
Stander*	2.8	0.5	0.6	0.8	0.8
Bowman	1.8	0.5	0.7	1.1	0.7
Excel*	1.6	2.0	2.0	0.4	0.6
Other ¹	4.4	4.1	5.0	3.9	3.8
All Varieties	100.0	100.0	100.0	100.0	100.0

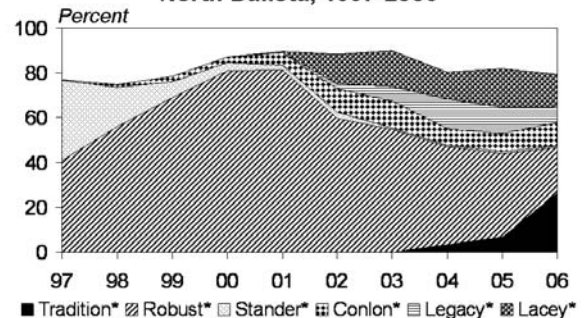
¹ Other includes varieties not listed and unknown varieties. * Recommended for malting by the American Malting Barley Association for 2006.

**Barley Varieties
Percent of Acreage Planted
North Dakota, 2006**



¹ Other includes varieties not listed and unknown varieties. * Recommended for malting by the American Malting Barley Association for 2006.

**Barley
Select Varieties Planted
North Dakota, 1997-2006**



* Recommended for malting by the American Malting Barley Association for 2006.

**Barley Varieties: Percent of Acreage Planted
North Dakota, 2006**

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>
Tradition*	23.1	18.1	35.2	37.7	31.3	56.9	3.3	14.4	12.9	26.5
Robust*	13.8	27.0	17.3	8.2	41.8	10.5	0.2	17.1	21.3	20.2
Lacey*	33.9	7.4	21.4	7.4	4.9	4.7	3.8	0.0	33.8	14.6
Conlon*	3.6	20.2	6.6	5.5	0.9	4.2	41.6	25.3	0.0	10.4
Legacy*	5.2	5.3	11.4	16.1	3.1	5.8	1.3	2.5	12.9	7.0
Stellar-ND*	3.6	4.2	6.3	4.6	3.9	9.5	0.0	0.4	9.3	4.5
Drummond*	3.7	4.1	0.7	2.0	7.2	5.5	4.2	2.0	6.0	3.7
Haybet	2.2	0.0	0.0	9.9	0.4	0.0	32.9	8.7	0.0	3.6
CDC Copeland	1.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
AC Metcalfe*	0.0	0.0	0.0	0.0	3.9	0.0	0.0	5.8	0.0	0.9
Stander*	4.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Bowman	0.0	0.0	0.0	0.3	0.0	0.0	5.8	5.1	2.0	0.7
Excel*	2.7	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.6
Other ¹	2.9	1.5	0.8	7.9	2.6	2.9	6.9	18.7	1.8	3.8

¹ Other includes varieties not listed and unknown varieties. * Recommended for malting by the American Malting Barley Association for 2006.