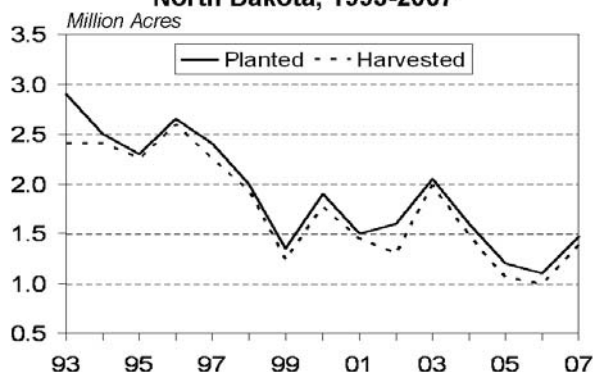
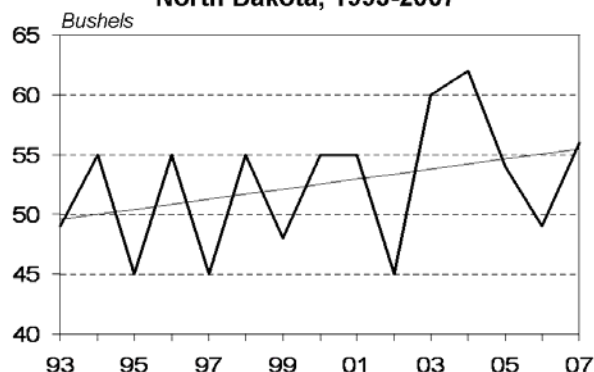


Barley

**Barley: Planted and Harvested Acres
North Dakota, 1993-2007**



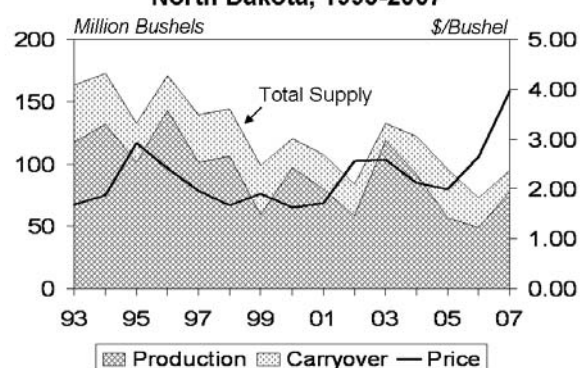
**Barley: Yield Per Acre
North Dakota, 1993-2007**



**Barley: Acreage, Yield, Production, Price and Value
North Dakota, 1998-2007**

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>
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	2.65	129,201	129.85
2007	1,470	1,390	56.0	77,840	3.95	307,468	221.20

**Barley: Total Supply & Price
North Dakota, 1993-2007**



¹ Preliminary 2007 marketing year average (MYA) price is based on entire month price data through December 2007. Final 2007 MYA price will be published in August 2008. ² Value is computed by multiplying price by production.

Barley: Stocks by Position, Quarterly, North Dakota, 1999-2008

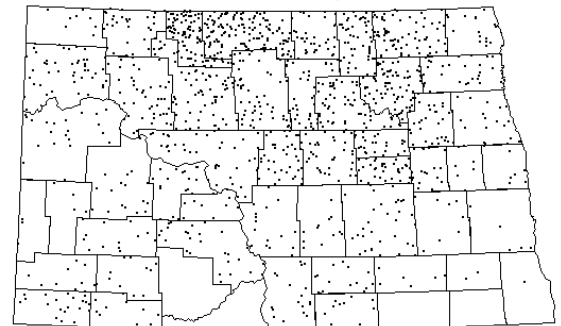
Year	On Farm				Off Farm ¹				Total			
	Mar 1	June 1	Sept 1	Dec 1	Mar 1	June 1	Sept 1	Dec 1	Mar 1	June 1	Sept 1	Dec 1
	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>	<i>1,000 Bu</i>
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	5,000	40,000	26,500	16,800	11,850	17,200	18,000	27,300	16,850	57,200	44,500
2008	11,000				17,600				28,600			

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

**Barley: Area Planted and Harvested, Yield and Production
North Dakota by County, 2007¹**

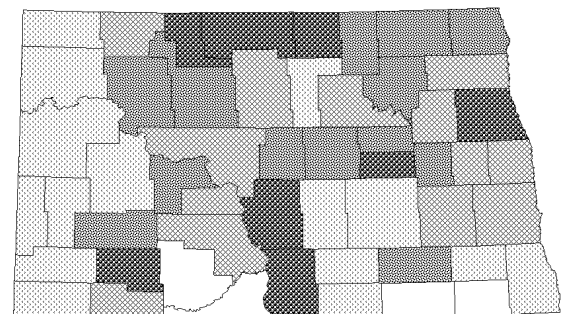
District and County	2007			
	Area Planted	Area Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>
Burke	29,000	28,400	53.7	1,525,000
Divide	9,500	9,100	50.0	455,000
Mountrail	46,500	43,900	58.0	2,545,000
Renville	97,000	94,500	60.6	5,725,000
Ward	66,000	65,100	57.8	3,765,000
Williams	47,000	46,000	51.6	2,375,000
Combined Counties				
Northwest	295,000	287,000	57.1	16,390,000
Benson	59,000	57,000	52.7	3,005,000
Bottineau	130,000	129,000	60.9	7,855,000
McHenry	55,000	54,200	54.0	2,925,000
Pierce	35,500	35,300	51.3	1,810,000
Rolette	35,500	34,500	63.9	2,205,000
Combined Counties				
North Central	315,000	310,000	57.4	17,800,000
Cavalier	73,000	68,600	57.5	3,945,000
Grand Forks	21,000	20,300	60.3	1,225,000
Nelson	33,000	32,600	54.4	1,775,000
Pembina	18,000	17,400	57.8	1,005,000
Ramsey	76,000	73,700	55.8	4,110,000
Towner	50,000	48,000	57.0	2,735,000
Walsh	29,000	28,400	53.5	1,520,000
Combined Counties				
Northeast	300,000	289,000	56.5	16,315,000
Dunn	20,500	16,600	47.9	795,000
McKenzie	32,000	19,800	41.2	815,000
McLean	37,000	36,600	53.8	1,970,000
Mercer	18,500	18,200	56.9	1,035,000
Oliver	12,000	10,800	52.3	565,000
Combined Counties				
West Central	120,000	102,000	50.8	5,180,000
Eddy	24,500	23,900	55.6	1,330,000
Foster	34,000	33,500	60.7	2,035,000
Kidder	12,000	11,600	50.4	585,000
Sheridan	34,500	33,800	55.8	1,885,000
Stutsman	34,000	33,400	48.5	1,620,000
Wells	36,000	34,800	57.5	2,000,000
Combined Counties				
Central	175,000	171,000	55.3	9,455,000
Barnes	10,500	10,100	53.5	540,000
Cass	6,000	4,900	54.1	265,000
Griggs	18,500	18,200	58.8	1,070,000
Steele	8,000	7,400	54.1	400,000
Traill	9,000	8,400	54.2	455,000
Combined Counties				
East Central	52,000	49,000	55.7	2,730,000
Adams	12,500	10,000	52.5	525,000
Billings	4,800	3,600	50.0	180,000
Bowman	26,000	21,400	51.6	1,105,000
Golden Valley	4,200	3,400	50.0	170,000
Hettinger	11,000	9,900	62.6	620,000
Slope	12,000	9,600	46.9	450,000
Stark	16,500	13,100	58.0	760,000
Combined Counties				
Southwest	87,000	71,000	53.7	3,810,000
Burleigh	17,500	16,200	63.9	1,035,000
Emmons	18,300	18,000	65.0	1,170,000
Grant				
Morton	34,000	27,600	53.6	1,480,000
Sioux				
Combined Counties				
South Central	87,000	76,000	57.2	4,350,000
Dickey				
LaMoure	6,100	5,800	55.2	320,000
Logan	16,000	14,500	51.4	745,000
McIntosh	11,500	10,900	51.4	560,000
Ransom	1,800	1,700	50.0	85,000
Richland	1,500	800	43.8	35,000
Sargent				
Combined Counties				
Southeast	39,000	35,000	51.7	1,810,000
Combined Districts				
State Total	1,470,000	1,390,000	56.0	77,840,000

**Barley: Harvested Acres
North Dakota, 2007**



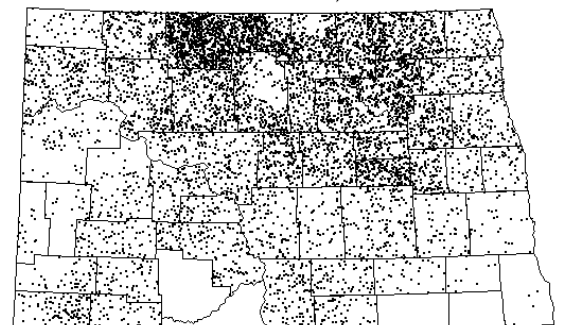
1 Dot = 1,000 Acres
Dots randomly placed within county.
Blank counties represent none harvested or undisclosed data.

**Barley: Yield Per Acre
North Dakota, 2007**



40.0-51.9 Bu 55.0-59.9 Bu
52.0-54.9 Bu 60.0-65.0 Bu
None harvested or undisclosed data

**Barley: Production
North Dakota, 2007**



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, 2006 and 5-Year Average**

District and County	2006 ¹				5-Year Average (2002-2006) 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	23,000	22,600	47.1	1,065,000	24,600	23,120	48.5	1,120,000
Divide	5,500	5,400	41.7	225,000	10,500	9,980	43.9	440,000
Mountrail	34,500	32,000	42.8	1,370,000	41,500	39,240	48.9	1,944,000
Renville	75,000	74,500	43.1	3,210,000	78,800	75,800	53.3	4,069,000
Ward	52,000	51,500	53.6	2,760,000	69,600	65,760	57.9	3,883,000
Williams	45,000	43,000	40.1	1,725,000	37,000	34,300	44.7	1,525,000
Combined Counties								
Northwest	235,000	229,000	45.2	10,355,000	262,000	248,200	51.8	12,981,000
Benson	43,000	42,700	51.5	2,200,000	62,400	60,240	55.8	3,441,000
Bottineau	98,000	97,000	54.1	5,250,000	122,200	115,300	55.8	6,575,000
McHenry	41,000	39,100	46.8	1,830,000	52,800	47,920	53.2	2,589,000
Pierce	21,000	20,400	52.9	1,080,000	37,400	35,280	54.9	1,964,000
Rolette	17,000	16,800	58.3	980,000	32,200	30,460	57.5	1,785,000
Combined Counties								
North Central	220,000	216,000	52.5	11,340,000	307,000	289,200	55.5	16,354,000
Cavalier	44,000	43,000	52.3	2,250,000	56,400	53,700	56.8	3,127,000
Grand Forks	10,500	10,000	62.0	620,000	18,800	17,260	58.2	993,000
Nelson	24,000	23,000	54.1	1,245,000	31,700	30,800	57.0	1,776,000
Pembina	7,500	7,400	56.1	415,000	10,700	9,820	59.6	610,000
Ramsey	59,000	58,900	61.3	3,610,000	72,000	68,680	58.9	4,080,000
Towner	26,000	24,800	58.7	1,455,000	45,400	42,360	56.5	2,440,000
Walsh	14,000	13,900	56.5	785,000	20,000	18,980	56.2	1,056,000
Combined Counties								
Northeast	185,000	181,000	57.3	10,380,000	255,000	241,600	57.5	14,082,000
Dunn	18,000	9,000	41.7	375,000	23,700	16,380	45.5	754,400
McKenzie	30,000	26,500	44.7	1,185,000	37,200	30,200	45.8	1,379,000
McLean	24,500	23,000	44.8	1,030,000	40,700	39,500	56.6	2,335,000
Mercer	12,000	10,000	34.0	340,000	19,200	13,260	44.0	611,600
Oliver	8,500	7,500	35.3	265,000	13,800	12,060	44.8	541,000
Combined Counties								
West Central	93,000	76,000	42.0	3,195,000	134,600	111,400	49.3	5,621,000
Eddy	21,000	20,800	48.8	1,015,000	25,400	24,660	55.7	1,387,000
Foster	25,000	24,800	59.3	1,470,000	37,600	35,800	61.3	2,267,000
Kidder	11,000	6,100	41.8	255,000	11,200	8,800	46.6	441,000
Sheridan	26,500	25,900	39.8	1,030,000	33,700	32,380	51.3	1,681,000
Stutsman	38,000	37,700	62.1	2,340,000	53,800	51,880	58.5	3,056,000
Wells	23,500	22,700	50.7	1,150,000	49,300	47,880	57.3	2,822,000
Combined Counties								
Central	145,000	138,000	52.6	7,260,000	211,000	201,400	56.8	11,654,000
Barnes	12,000	11,800	59.7	705,000	27,800	27,080	61.1	1,673,000
Cass	5,500	5,400	61.1	330,000	20,800	19,680	62.9	1,269,000
Griggs	19,500	19,400	54.6	1,060,000	26,900	25,740	58.9	1,551,000
Steele	5,000	4,900	63.3	310,000	12,040	11,480	63.3	749,000
Traill	6,000	5,900	68.6	405,000	11,060	9,900	63.7	636,000
Combined Counties								
East Central	48,000	47,400	59.3	2,810,000	98,600	93,880	61.3	5,878,000
Adams	6,700	2,400	27.1	65,000	8,120	4,600	36.3	173,600
Billings	3,500	2,000	30.0	60,000	4,980	2,720	37.5	102,800
Bowman	18,500	13,100	35.9	470,000	21,300	12,440	37.7	496,200
Golden Valley	3,800	2,100	40.5	85,000	5,500	3,320	41.4	135,600
Hettinger	5,500	4,700	30.9	145,000	10,500	8,860	40.5	366,600
Slope	9,000	5,600	37.5	210,000	12,000	7,120	42.3	305,600
Stark	11,000	7,100	33.8	240,000	16,200	11,940	40.6	494,600
Combined Counties								
Southwest	58,000	37,000	34.5	1,275,000	78,600	51,000	39.7	2,075,000
Burleigh	14,500	8,300	28.3	235,000	15,260	12,560	42.8	571,400
Emmons	20,000	14,000	21.8	305,000				
Grant								
Morton	27,000	12,600	24.2	305,000	30,600	19,400	37.5	757,600
Sioux								
Combined Counties	14,500	1,700	11.8	20,000				
South Central	76,000	36,600	23.6	865,000	89,200	61,520	40.2	2,727,000
Dickey	2,500	2,300	45.7	105,000	5,100	4,320	55.7	240,800
LaMoure	7,000	6,900	62.3	430,000	21,300	20,420	59.0	1,163,000
Logan	14,500	13,000	24.0	312,000	21,300	18,160	48.3	993,400
McIntosh	13,500	9,600	29.7	285,000	17,900	13,780	46.9	733,000
Ransom								
Richland								
Sargent								
Combined Counties	2,500	2,200	65.0	143,000				
Southeast	40,000	34,000	37.5	1,275,000	74,000	64,800	53.0	3,639,000
Combined Districts								
STATE	1,100,000	995,000	49.0	48,755,000	1,510,000	1,363,000	54.0	75,011,000

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.

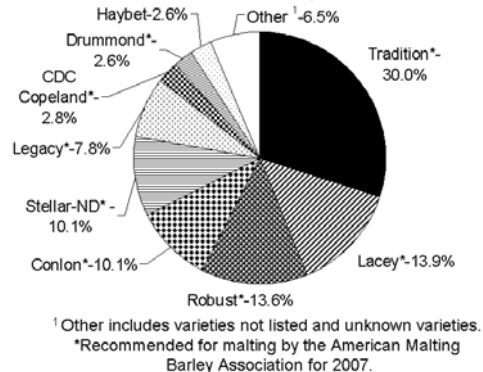
Barley Varieties

**Barley Varieties: Percent of Acreage Planted
North Dakota, 2003-2007**

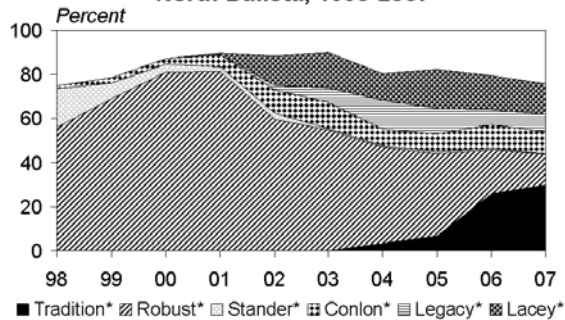
Variety	2003	2004	2005	2006	2007
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Tradition*	0.0	3.4	6.8	25.9	30.0
Lacey*	15.8	12.0	17.4	15.3	13.9
Robust*	54.9	43.7	37.3	19.9	13.6
Conlon*	11.9	7.5	7.9	10.6	10.1
Stellar-ND*	0.0	0.0	0.3	4.3	10.1
Legacy*	6.6	13.1	11.9	6.8	7.8
CDC Copeland	0.0	0.0	0.0	2.6	2.8
Drummond*	1.4	5.5	5.5	3.7	2.6
Haybet	2.1	3.5	3.9	3.7	2.6
AC Metcalfe*	0.2	3.0	2.8	0.9	0.5
Hays	0.0	0.0	0.0	0.0	0.5
Bowman	0.5	0.7	1.1	0.7	0.5
Excel*	2.0	2.0	0.4	0.7	0.4
CDC McGwire	0.0	0.0	0.0	0.0	0.3
Other	4.6	5.6	4.7	4.9	4.3
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 2007.

**Barley Varieties
Percent of Acreage Planted
North Dakota, 2007**



**Barley
Select Varieties Planted
North Dakota, 1998-2007**



*Recommended for malting by the American Malting Barley Association for 2007.

**Barley Varieties: Percent of Acreage Planted ¹
North Dakota, 2007**

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*	26.6	33.0	36.6	34.8	35.8	59.4	1.5	12.0	4.1	30.0
Lacey*	27.3	11.2	19.5	1.8	6.9	10.6	0.0	4.4	16.4	13.9
Robust*	6.5	15.9	9.5	5.8	30.3	5.6	5.1	15.6	54.9	13.6
Conlon*	5.7	17.3	2.2	6.3	0.0	4.6	40.8	29.4	0.0	10.1
Stellar-ND*	6.1	8.8	18.2	8.8	10.3	7.7	5.9	9.4	5.4	10.1
Legacy*	12.6	4.5	10.6	17.6	3.3	7.1	0.7	0.6	0.0	7.8
CDC Copeland*	7.6	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
Drummond*	3.3	0.5	0.8	3.5	6.7	0.0	5.3	3.6	4.1	2.6
Haybet	0.5	0.4	0.0	10.0	0.1	0.0	17.4	8.9	0.0	2.6
AC Metcalfe*	0.0	0.3	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.5
Hays	0.1	0.0	0.1	4.4	0.0	0.0	1.0	0.0	0.0	0.5
Bowman	0.2	0.0	0.0	0.0	0.0	0.0	3.0	3.7	0.8	0.5
Excel*	0.7	0.0	0.6	0.5	0.0	0.0	0.0	0.0	3.1	0.4
CDC McGwire	0.0	0.6	0.0	0.0	0.8	2.9	0.0	0.0	0.0	0.3
Other ²	2.8	1.4	1.9	6.4	2.1	2.1	19.4	12.5	11.3	4.3

¹ Percentages may not add to 100 due to rounding. ² Other includes varieties not listed and unknown varieties. * Recommended for malting by the American Malting Barley Association for 2007.