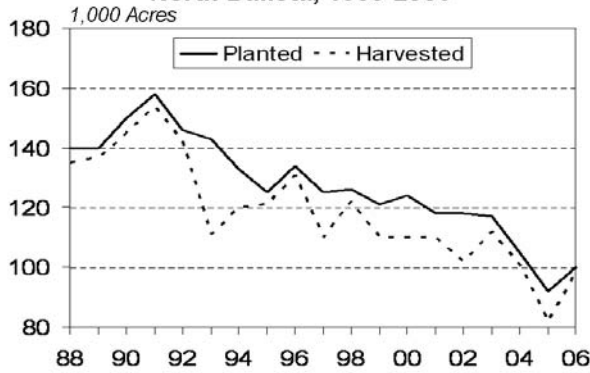
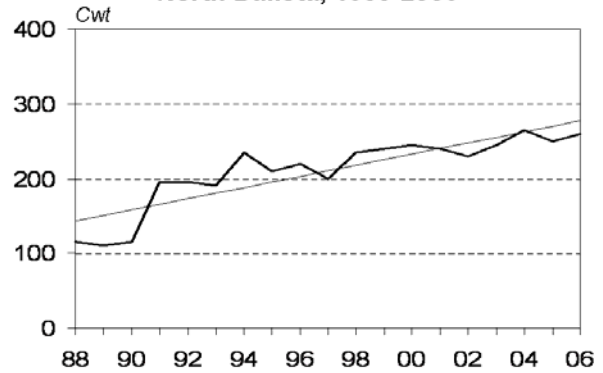


Potatoes

Potatoes: Planted and Harvested Acres
North Dakota, 1988-2006



Potatoes: Yield Per Acre
North Dakota, 1988-2006



Potatoes: Acreage, Yield and Production by Type
North Dakota, 1997-2006

Year	Area Planted 1,000 Acres	Area Harvested 1,000 Acres	Yield per Acre Cwt	Production 1,000 Cwt	Year	Area Planted 1,000 Acres	Area Harvested 1,000 Acres	Yield per Acre Cwt	Production 1,000 Cwt
All Types					Russets				
1997	125.0	110.0	200	22,000	1997	54.0	50.0	270	13,500
1998	126.0	122.0	235	28,670	1998	54.0	53.0	310	16,418
1999	121.0	110.0	240	26,400	1999	52.0	49.0	313	15,333
2000	124.0	110.0	245	26,950	2000	56.0	50.0	314	15,689
2001	118.0	110.0	240	26,400	2001	55.0	51.5	315	16,225
2002	118.0	102.0	230	23,460	2002	51.5	47.5	287	13,630
2003	117.0	112.0	245	27,440	2003	48.0	47.0	334	15,695
2004	105.0	101.0	265	26,765	2004	44.0	43.0	350	15,065
2005	92.0	82.0	250	20,500	2005	39.0	37.0	345	12,765
2006	100.0	98.0	260	25,480	2006	47.0	46.0	350	16,100
Reds					Whites				
1997	22.0	18.5	122	2,260	1997	49.0	41.5	150	6,240
1998	22.0	20.5	165	3,376	1998	50.0	48.5	183	8,876
1999	22.0	18.5	171	3,167	1999	47.0	42.5	186	7,900
2000	23.5	19.5	165	3,218	2000	44.5	40.5	199	8,043
2001	21.5	19.0	155	2,945	2001	41.5	39.5	183	7,230
2002	19.0	14.5	178	2,580	2002	47.5	40.0	181	7,250
2003	23.5	21.5	160	3,440	2003	45.5	43.5	191	8,305
2004	23.5	22.0	180	3,960	2004	37.5	36.0	215	7,740
2005	23.5	19.0	168	3,185	2005	29.5	26.0	175	4,550
2006	22.5	22.0	174	3,830	2006	30.5	30.0	185	5,550

Potatoes: Production, Disposition and Income
North Dakota, 1996-2005

Year	Production 1,000 Cwt	Total Used for Seed ¹ 1,000 Cwt	Farm Disposition			Price per Cwt Dollars	Value of ³	
			Seed, Feed, and Home 1,000 Cwt	Shrink and Loss 1,000 Cwt	Sold ² 1,000 Cwt		Production \$1,000	Sales \$1,000
1996	28,820	2,188	360	5,270	23,190	4.70	135,454	108,993
1997	22,000	2,142	355	2,266	19,379	5.65	124,300	109,491
1998	28,670	2,178	395	2,840	25,435	5.30	151,951	134,806
1999	26,400	2,232	340	4,600	21,460	5.60	147,840	120,176
2000	26,950	2,183	295	3,235	23,420	5.45	146,878	127,639
2001	26,400	2,301	320	3,960	22,120	6.00	158,400	132,720
2002	23,460	2,223	450	2,650	20,360	6.25	146,625	127,250
2003	27,440	1,995	390	3,700	23,350	5.45	149,548	127,258
2004	26,765	1,794	240	2,825	23,700	5.80	155,237	137,460
2005	20,500	1,900	240	1,810	18,450	6.80	139,400	125,460

Potatoes: Certified Seed
North Dakota, 1997-2006

Year	Area Eligible Acres
1997	24,041
1998	23,798
1999	20,727
2000	19,926
2001	20,500
2002	18,678
2003	18,800
2004	16,600
2005	12,260
2006	16,390

¹ Includes seed purchased and seed used on farms where grown. ² Consists of potatoes sold for all purposes; includes food, seed, processing and livestock feed. ³ Value computed by multiplying price by production or sales.

Source: ND State Seed Dept.

**Potatoes: Stocks by Type
North Dakota, 1997-2006**

Year	Stocks on Hand ¹									
	December 1		January 1		February 1		March 1	April 1	May 1	June 1
	1,000 Cwt		1,000 Cwt		1,000 Cwt		1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt
All										
1997	16,000		13,800		11,900		9,300	7,000	4,700	
1998	20,500		17,500		15,000		12,800	10,500	7,500	4,500
1999	17,000		13,800		11,000		9,000	6,900	4,500	2,300
2000	18,500		16,200		13,700		11,500	9,500	6,800	4,000
2001	19,500		16,900		14,500		12,300	10,400	6,900	4,000
2002	16,000		14,000		11,600		10,000	7,900	5,500	2,700
2003	19,400		17,300		15,000		13,000	11,200	8,300	5,000
2004	19,600		17,500		15,300		13,100	10,300	7,200	4,800
2005	14,000		11,500		9,400		7,200	5,300	3,200	1,300
2006	17,300		15,000		12,000		9,500	7,200	4,800	2,100
Reds										
1997	1,920		1,660		1,430		840			
1998	2,870		2,100		1,650		1,150			
1999	2,550		1,520		1,100					
2000	2,220		1,945		1,645					
2001	2,730		1,860		2,320					
2002	2,400		1,820		1,390					
2003	2,715		2,250		1,950					
2004	2,600		1,900		1,530					
2005	1,820		1,260		850					
2006	2,590		2,250		1,560					
Russets										
1997	10,240		9,380		8,330		6,970			
1998	11,685		10,675		10,200		9,730			
1999	8,500		8,555		6,820					
2000	12,395		11,015		9,590					
2001	12,285		10,985		9,860					
2002	9,920		9,240		8,120					
2003	10,475		9,515		8,250					
2004	10,950		11,050		11,020					
2005	9,100		8,170		7,050					
2006	11,420		10,200		8,400					

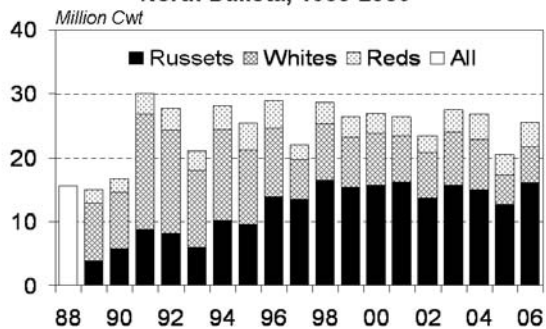
Year	December 1			January 1			February 1			March 1	April 1	May 1	June 1
	Round	Long	Total	Round	Long	Total	Round	Long	Total				
	1,000 Cwt			1,000 Cwt			1,000 Cwt			1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt
Whites													
1997	3,040	800	3,840	1,930	830	2,760	1,545	595	2,140	1,490			
1998	4,715	1,230	5,945	3,850	875	4,725	2,700	450	3,150	1,920			
1999	3,740	2,210	5,950	2,895	830	3,725	2,420	660	3,080				
2000	2,775	1,110	3,885	2,430	810	3,240	2,055	410	2,465				
2001	3,120	1,365	4,485	2,870	1,185	4,055	1,885	435	2,320				
2002	2,720	960	3,680	2,240	700	2,940	1,740	350	2,090				
2003	4,850	1,360	6,210	4,325	1,210	5,535	4,200	600	4,800				
2004	3,950	2,100	6,050	2,800	1,750	4,550	1,680	1,070	2,750				
2005	2,520	560	3,080	1,840	230	2,070	1,310	190	1,500				
2006	2,940	350	3,290	2,250	300	2,550	1,800	240	2,040				

¹ January 1-June 1 stocks are following year. June 1 stocks not estimated prior to 1998. Stocks by type not estimated in April, May and June. March stocks by type discontinued beginning March 2000.

**Potatoes: Percent of Major Varieties Planted
North Dakota, 2006**

Potato Variety	Percent
R Burbank	45.2
Norland	11.2
Shepody	9.0
Ranger R	5.9
Dakota Pearl	4.2
NorValley	3.3
Frito-Lay	3.1
Goldrush	2.2
Umatilla R	1.7
Red LaSoda	1.5
Other	12.7
Total	100.0

**Potatoes: Production by Type
North Dakota, 1988-2006¹**



¹Production by type not estimated in 1988.

Potatoes: Grading Categories, Selected States, 2005-2006 Crop ¹

Type and State	No 1 2 Inch Minimum ²		No 2 or Processing Usable 1 1/2 Inch Minimum ³		Cull ⁴		Total	
	2005	2006	2005	2006	2005	2006	2005	2006
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Round Red Potatoes								
MN	70.7	66.3	20.6	24.5	8.7	9.2	100.0	100.0
Round White Potatoes								
ME ⁵	83.2	78.1	8.1	9.6	8.7	12.3	100.0	100.0
WI	75.5	80.5	24.1	19.2	0.4	0.3	100.0	100.0
Long Potatoes (Russet and Shepody)								
ID ⁶	74.8	77.0	24.0	21.8	1.2	1.2	100.0	100.0
ME ⁵	74.8	62.9	15.3	20.3	9.9	16.8	100.0	100.0
MN	72.2	70.7	22.2	19.9	5.6	9.4	100.0	100.0
ND	72.1	65.8	19.0	23.1	8.9	11.1	100.0	100.0
OR	77.7	75.3	21.2	23.7	1.1	1.0	100.0	100.0
WA	81.7	80.2	17.1	18.0	1.2	1.8	100.0	100.0
WI	81.3	80.8	18.6	18.3	0.1	0.9	100.0	100.0

¹ Gross yield basis. ² Potatoes which meet the requirements for US #1, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ³ Potatoes which meet the requirements for US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ⁴ Potatoes not meeting the requirements for US #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. ⁵ Percent of net yield - adjusted for field loss. ⁶ Russets only.

Potatoes: Size Categories, Selected States, 2006 Crop ¹

Type and State	1 1/2 to 1 7/8 Inches	1 7/8 to 2 Inches	2 to 2 1/4 Inches	2 1/4 to 2 1/2 Inches	2 1/2 to 3 1/2 Inches	3 1/2 to 4 Inches	4 Inches and Over	Total
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Round Red Potatoes								
MN	5.2	3.4	12.8	19.9	57.1	1.2	0.4	100.0
Round White Potatoes								
ME ²		2.1	10.8	18.5	63.7	4.2	0.7	100.0
WI	3.0	2.8	8.6	13.4	62.8	8.1	1.3	100.0

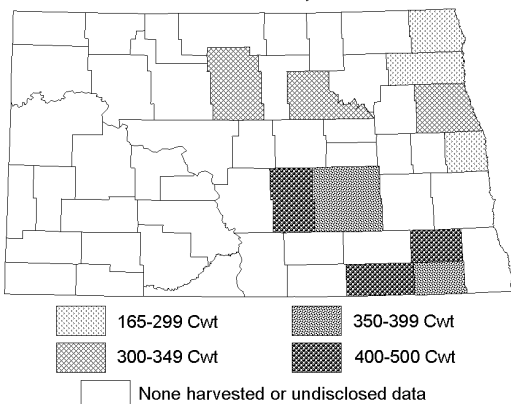
¹ Gross yield basis. ² Percent of net yield - adjusted for field loss.

Potatoes: Size Categories, Selected States, 2006 Crop ¹

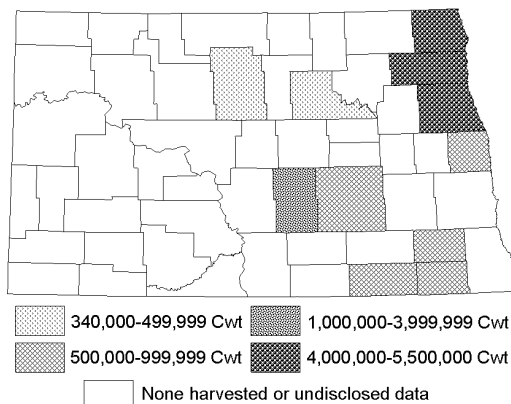
Type and State	1 1/2 to 1 5/8 Inches	1 5/8 to 1 7/8 Inches	1 7/8 to 2 Inches	2 Inches or 4-6 Ounces	6 Ounce	7 Ounce	8 Ounce	9 Ounce	10 Ounce	11 Ounce	12 Ounce	13 Ounce	14 Ounces and Over	Total
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Long Potatoes (Russet & Shepody)														
ID ²	1.6	6.8	3.6	26.1	9.6	9.0	7.0	6.4	5.3	4.7	3.5	3.1	13.3	100.0
MN	1.5	6.3	5.4	25.8	10.8	9.5	8.5	6.6	5.3	4.6	3.1	3.3	9.3	100.0
ND	1.0	6.6	4.8	28.0	10.8	9.1	8.4	6.3	5.2	4.7	3.8	2.3	9.0	100.0
OR	1.7	5.3	3.1	21.9	8.4	9.8	7.7	6.7	7.1	4.9	3.9	3.6	15.9	100.0
WA	0.9	4.3	2.5	23.6	9.0	9.6	8.7	7.3	6.2	5.2	4.5	2.7	15.5	100.0
WI	0.8	5.2	4.5	28.1	11.2	9.1	8.3	7.6	5.3	4.4	4.3	2.7	8.5	100.0

¹ Gross yield basis. ² Russets only.

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



**Potatoes: Production
North Dakota, 2006**



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

District and County	All				Irrigated			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	Acres	Acres	Cwt	Cwt	Acres	Acres	Cwt	Cwt
Burke								
Divide								
Mountrail								
Renville								
Ward								
Williams								
Combined Counties	1,100	1,100	355	390,000	1,100	1,100	355	390,000
Northwest	1,100	1,100	355	390,000	1,100	1,100	355	390,000
Benson	1,100	1,100	309	340,000	1,100	1,100	309	340,000
Bottineau								
McHenry	1,500	1,500	313	470,000	1,500	1,500	313	470,000
Pierce								
Rolette								
Combined Counties	400	400	313	125,000	400	400	313	125,000
North Central	3,000	3,000	312	935,000	3,000	3,000	312	935,000
Cavalier								
Grand Forks	14,400	14,100	309	4,353,000	7,100	7,100	431	3,058,000
Nelson								
Pembina	24,500	24,000	206	4,945,000	1,100	1,100	322	354,000
Ramsey								
Towner								
Walsh	30,600	30,000	183	5,475,000				
Combined Counties	1,900	1,900	241	457,000	800	800	385	308,000
Northeast	71,400	70,000	218	15,230,000	9,000	9,000	413	3,720,000
Dunn								
McKenzie								
McLean								
Mercer								
Oliver								
Combined Counties								
West Central								
Eddy								
Foster								
Kidder	8,300	8,000	403	3,220,000	8,300	8,000	403	3,220,000
Sheridan								
Stutsman	1,600	1,600	392	627,000	1,600	1,600	392	627,000
Wells								
Combined Counties	1,700	1,700	369	628,000	1,700	1,700	369	628,000
Central	11,600	11,300	396	4,475,000	11,600	11,300	396	4,475,000
Barnes								
Cass								
Griggs								
Steele								
Traill	3,200	3,100	165	510,000				
Combined Counties	1,100	1,100	286	315,000				
East Central	4,300	4,200	196	825,000				
Adams								
Billings								
Bowman								
Golden Valley								
Hettinger								
Slope								
Stark								
Combined Counties								
Southwest								
Burleigh								
Emmons								
Grant								
Morton								
Sioux								
Combined Counties	1,500	1,500	517	775,000	1,500	1,500	517	775,000
South Central	1,500	1,500	517	775,000	1,500	1,500	517	775,000
Dickey	2,100	2,100	440	925,000	2,100	2,100	440	925,000
LaMoure								
Logan								
McIntosh								
Ransom	1,100	1,000	500	500,000	1,100	1,000	500	500,000
Richland								
Sargent	1,400	1,400	364	510,000	1,400	1,400	364	510,000
Combined Counties	1,500	1,400	382	535,000	1,500	1,400	382	535,000
Southeast	6,100	5,900	419	2,470,000	6,100	5,900	419	2,470,000
Combined Districts	1,000	1,000	380	380,000	1,700	1,700	374	635,000
State Total	100,000	98,000	260	25,480,000	34,000	33,500	400	13,400,000

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

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**Potatoes: Area Planted and Harvested, Yield and Production
North Dakota by County, 2005¹**

District and County	All				Irrigated			
	Area Planted	Area Harvested	Yield per Acre	Production	Area Planted	Area Harvested	Yield per Acre	Production
	<i>Acres</i>	<i>Acres</i>	<i>Cwt</i>	<i>Cwt</i>	<i>Acres</i>	<i>Acres</i>	<i>Cwt</i>	<i>Cwt</i>
Burke								
Divide								
Mountrail								
Renville								
Ward								
Williams								
Combined Counties	1,000	1,000	385	385,000	1,000	1,000	385	385,000
Northwest	1,000	1,000	385	385,000	1,000	1,000	385	385,000
Benson	700	700	310	217,000	700	700	310	217,000
Bottineau								
McHenry	2,200	2,200	380	835,000	2,200	2,200	380	835,000
Pierce								
Rolette								
Combined Counties	400	400	320	128,000	400	400	320	128,000
North Central	3,300	3,300	358	1,180,000	3,300	3,300	358	1,180,000
Cavalier								
Grand Forks	11,900	10,200	315	3,214,000	6,500	6,400	406	2,598,000
Nelson								
Pembina	23,300	18,200	168	3,050,000				
Ramsey								
Towner								
Walsh	27,800	25,800	179	4,610,000				
Combined Counties	1,700	1,500	204	306,000	1,600	1,300	248	322,000
Northeast	64,700	55,700	201	11,180,000	8,100	7,700	379	2,920,000
Dunn								
McKenzie								
McLean								
Mercer								
Oliver								
Combined Counties								
West Central								
Eddy								
Foster								
Kidder	7,900	7,600	417	3,170,000	7,900	7,600	417	3,170,000
Sheridan								
Stutsman	1,300	1,300	359	467,000	1,300	1,300	359	467,000
Wells								
Combined Counties	1,200	1,200	319	383,000	1,200	1,200	319	383,000
Central	10,400	10,100	398	4,020,000	10,400	10,100	398	4,020,000
Barnes								
Cass								
Griggs								
Steele								
Traill	3,600	3,200	143	456,000				
Combined Counties	1,500	1,400	353	494,000	1,400	1,300	369	480,000
East Central	5,100	4,600	207	950,000	1,400	1,300	369	480,000
Adams								
Billings								
Bowman								
Golden Valley								
Hettinger								
Slope								
Stark								
Combined Counties								
Southwest								
Burleigh								
Emmons	800	800	421	337,000	800	800	421	337,000
Grant								
Morton								
Sioux								
Combined Counties	300	300	393	118,000	300	300	393	118,000
South Central	1,100	1,100	414	455,000	1,100	1,100	414	455,000
Dickey	1,500	1,500	351	527,000				
LaMoure								
Logan								
McIntosh								
Ransom	1,300	1,300	396	515,000				
Richland								
Sargent	1,200	1,100	350	385,000				
Combined Counties	1,400	1,400	416	583,000				
Southeast	5,400	5,300	379	2,010,000				
Combined Districts	1,000	900	356	320,000	6,200	6,000	383	2,300,000
State Total	92,000	82,000	250	20,500,000	31,500	30,500	385	11,740,000

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