



IN THIS ISSUE

Potato Stocks

Crop Values

Record Highs & Lows

Farm Numbers/Land in Farms

POTATO STOCKS

North Dakota North Dakota growers, dealers and processors held 12.0 million hundredweight (cwt) of potatoes in storage on February 1, 2007, up 28 percent from a year ago but down 22 percent from the record high two years ago of 15.3 million cwt. Current stocks represent 47 percent of production, up slightly from 46 percent last year. Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through future shrinkage and dumping.

Stocks by type are 70 percent russets, 15 percent round whites, 2 percent long whites, and 13 percent reds. As a percent of total stocks,

russets are down from 2006 while round whites and reds are up from a year ago.

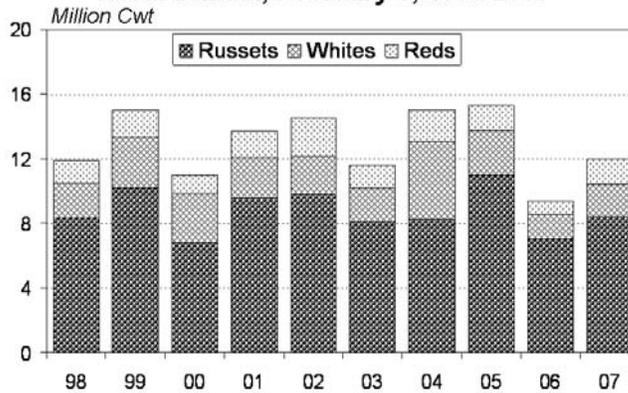
Disappearance from the start of harvest to February 1 totaled 13.5 million cwt, up from 11.1 million cwt a year ago and 11.5 million cwt two years ago. January disappearance totaled 3.00 million cwt, up from 2.10 million cwt a year ago and 2.20 million cwt two years ago. The record high January disappearance was set in 1995, at 3.70 million cwt.

United States

The 13 major potato States held 188 million cwt of potatoes in storage February 1, 2007, down 1 percent from last year and 7 percent below February 1, 2005, for comparable States. Ohio and Pennsylvania were dropped from the potato stocks program starting with the 2005 storage season. Potatoes in storage account for 49 percent of the 2006 fall storage States' production, down 2 percentage points from last year.

Disappearance of 194 million cwt from the start of harvest to February 1, is up 5 percent from last year. Shrink and loss, at 18.2 million cwt, is up 8 percent from the previous year. Processors have used 106 million cwt of 2006 crop potatoes so far this season, up 10 percent from a year ago and 5 percent above 2 years ago. Dehydrating usage accounts for 21.3 million cwt of the total processing, up 11 percent from last year but 3 percent below the same date in 2005.

**Fall Potatoes: Stocks by Type
North Dakota, February 1, 1998-2007**



**Fall Potatoes: Production and Stocks
13 Major States and United States, February 1, 2006-2007**

State	Crop of 2005		Crop of 2006		Stocks by Type as Percent of Total Stocks							
	Production	Stocks Feb 1, 2006	Production	Stocks Feb 1, 2007	Reds		Round Whites		Long Whites		Russets	
					2006	2007	2006	2007	2006	2007	2006	2007
North Dakota	1,000 Cwt	9,400	25,480	12,000	9	13	14	15	2	2	75	70
California	3,306	1,100	3,783	1,300								
Colorado	22,910	12,900	22,686	13,100	4	3	11	13			85	84
Idaho	118,288	66,000	121,820	64,500	2	2			2	2	96	96
Maine	15,455	9,700	18,270	11,500	1	2	42	40	1	1	56	57
Michigan	13,910	4,500	14,190	5,100			90	90			10	10
Minnesota	17,630	9,000	20,400	9,700	8	11	5	4		2	87	83
Montana	3,445	3,300	3,518	3,400								
Nebraska	8,245	3,900	8,633	3,900								
New York	5,226	1,700	5,700	1,100	5	5	90	90			5	5
Oregon	22,023	14,500	18,533	11,700	1	1	1	2	2	2	96	95
Washington	95,480	40,500	89,900	36,500	1	1			2	2	97	97
Wisconsin	27,880	12,600	29,370	14,000	1	1	23	30			76	69
10 State Average					2	3	9	10	2	2	87	85
13 State Total	374,298	189,100	382,283	187,800								

~ Not Copyright Protected - Compiled and Published by ~

CROP VALUES

North Dakota

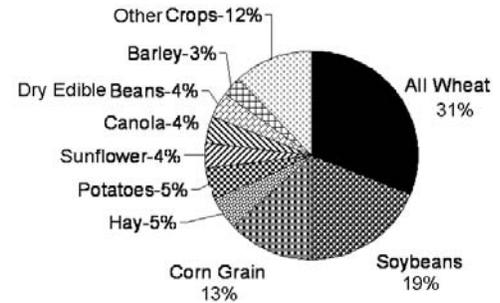
The total value of the 2006 crop production is estimated at \$3.66 billion, an increase of 9 percent from the 2005 total of \$3.35 billion. The increase in total value is due mostly to an increase in price levels. This is the highest value of crop production on record. Value of production for each crop is computed by multiplying the marketing year average price by the production.

The total value of spring wheat, the largest valued commodity, at \$956 million was up from \$817 million in 2005. The values of soybeans, at \$702 million and corn for grain, at \$466 million, were up 25 and 67 percent respectively from their 2005 values and were record highs.

United States

Total value of the 2006 crop production for field and miscellaneous crops in the United States is estimated at \$94.3 billion, up from 2005's \$78.7 billion.

Total Value of Crop Production
North Dakota, 2006



Value of Crop Production
North Dakota and United States, 2005-2006

Crop	Unit	Price per Unit		Value of Production		Value per Harvested Acre	
		2005	2006	2005	2006	2005	2006
		Dollars	Dollars	1,000 Dollars	1,000 Dollars	Dollars	Dollars
North Dakota							
Barley	Bu	1.99	2.60	113,908	126,763	107.46	127.40
Corn for Grain	Bu	1.80	3.00	278,640	466,200	232.20	333.00
Hay, All	Ton	52.00	64.00	270,648	186,945	89.32	68.73
Alfalfa	Ton	55.00	68.50	181,500	119,190	110.00	82.20
All Other	Ton	38.00	48.50	89,148	67,755	64.60	53.35
Oats	Bu	1.55	1.90	21,948	9,348	91.45	77.90
Wheat, All	Bu	3.55	4.50	1,077,147	1,129,014	121.92	136.19
Winter	Bu	2.79	4.20	31,011	33,264	108.81	184.80
Durum	Bu	3.36	4.45	229,320	140,175	117.60	111.25
Spring	Bu	3.64	4.50	816,816	955,575	123.76	139.50
Canola	Cwt	9.64	11.10	140,898	142,185	138.82	152.07
Flaxseed	Bu	5.94	5.85	107,900	60,653	124.74	84.83
Soybeans	Bu	5.37	5.85	560,628	701,825	193.32	181.35
Sunflower, All	Cwt	12.10	14.10	211,691	157,835	191.58	183.53
Oil	Cwt	10.90	13.70	155,309	127,739	175.49	172.62
Non-oil	Cwt	17.20	16.50	56,382	30,096	256.28	250.80
Dry Edible Beans	Cwt	15.50	18.10	133,114	139,008	235.60	217.20
Dry Edible Peas	Cwt	4.52	5.12	44,228	47,729	85.88	80.90
Lentils	Cwt	10.20	7.77	20,104	9,433	137.70	63.74
Potatoes	Cwt	6.80	6.60	139,400	168,168	1,700.00	1,716.00
Sugarbeets ^{1/}	Ton	49.20		224,746		924.88	
Total Value ^{2/ 3/}				3,352,906	3,662,295	153.29	168.83
United States							
Barley	Bu	2.53	2.85	527,633	497,573	161.41	168.61
Corn for Grain	Bu	2.00	3.20	22,198,472	33,837,454	295.52	478.96
Hay, All	Ton	98.20	109.00	12,584,783	13,506,119	203.87	222.11
Alfalfa	Ton	104.00	113.00	7,342,000	7,520,716	327.20	351.70
All Other	Ton	81.40	95.00	5,242,783	5,985,403	133.44	151.83
Oats	Bu	1.63	1.85	195,150	174,288	107.05	110.59
Rye ^{4/}	Bu	3.30	3.25	24,890	23,519	89.21	85.84
Wheat, All	Bu	3.42	4.25	7,171,441	7,721,028	143.09	164.94
Winter	Bu	3.32	4.20	4,954,276	5,397,432	146.60	173.46
Durum	Bu	3.46	4.30	353,223	239,944	130.05	132.20
Spring	Bu	3.66	4.45	1,863,942	2,083,652	136.96	150.14
Canola	Cwt	9.62	11.10	152,033	154,227	136.47	151.05
Flaxseed	Bu	5.94	5.85	117,070	64,655	122.59	84.30
Mustard Seed ^{4/}	Cwt	13.50	13.00	4,737	3,675	106.21	93.75
Rapeseed ^{4/}	Cwt	14.30	11.90	429	131	214.50	131.00
Safflower ^{4/}	Cwt	12.40	13.50	27,242	25,803	166.62	144.15
Soybeans	Bu	5.66	6.20	17,269,138	19,693,861	242.37	263.99
Sunflower, All	Cwt	12.10	14.00	487,654	301,901	186.84	170.57
Oil	Cwt	10.50	13.60	340,584	242,779	167.61	160.36
Non-oil	Cwt	17.30	16.70	147,070	59,122	254.45	230.95
Dry Edible Beans	Cwt	18.50	20.00	516,420	517,621	336.74	336.64
Dry Edible Peas	Cwt	4.78	5.49	66,046	72,429	86.23	81.92
Lentils	Cwt	11.00	11.10	53,640	35,992	122.19	88.43
Potatoes	Cwt	7.06	7.42	2,991,495	3,225,744	3,152.26	3,304.39
Sugarbeets ^{1/}	Ton	43.50		1,193,151		959.97	

1/ Data not available for 2006 crop. 2/ Total value includes unpublished North Dakota values for miscellaneous crops. 3/ 2006 total value includes estimated value of 2006 sugarbeet crop, (2006 production multiplied by 2005 price). 4/ Published at U.S. level only.

RECORD HIGHS & LOWS

Principal Crops: Record Highs and Lows, North Dakota ¹

Crop	Unit	Record High		Record Low		Year Records Started	
		Quantity	Year	Quantity	Year		
All Wheat	Planted	<i>Acres</i>	12,680,000	1996	5,715,000	1962	1916
	Harvested	<i>Acres</i>	12,515,000	1996	85,000	1879	1879
	Yield	<i>Bu</i>	41.1	1992	4.5	1900	1879
	Production	<i>Bu</i>	472,890,000	1992	1,742,000	1879	1879
Spring Wheat	Planted	<i>Acres</i>	9,600,000	1996	3,812,000	1962	1926
	Harvested	<i>Acres</i>	9,500,000	1996	2,438,000	1936	1919
	Yield	<i>Bu</i>	42.0	1992	5.2	1936	1919
	Production	<i>Bu</i>	382,200,000	1992	12,678,000	1936	1919
Durum Wheat	Planted	<i>Acres</i>	5,051,000	1928	797,000	1958	1926
	Harvested	<i>Acres</i>	5,000,000	1928	770,000	1958	1919
	Yield	<i>Bu</i>	38.0	1992	3.5	1954	1919
	Production	<i>Bu</i>	127,890,000	1981	4,235,000	1954	1919
Winter Wheat	Planted	<i>Acres</i>	750,000	1985	25,000	1966	1964
	Harvested	<i>Acres</i>	550,000	1984	24,000	1966	1964
	Yield	<i>Bu</i>	49.0	2003	13.0	1988	1964
	Production	<i>Bu</i>	22,000,000	1984	600,000	1966	1964
Barley	Planted	<i>Acres</i>	4,147,000	1959	1,100,000	2006	1926
	Harvested	<i>Acres</i>	3,918,000	1958	15,000	1882	1882
	Yield	<i>Bu</i>	65.0	1992	5.0	1910	1882
	Production	<i>Bu</i>	184,250,000	1985	382,000	1882	1882
Oats	Planted	<i>Acres</i>	2,985,000	1970	420,000	2006	1926
	Harvested	<i>Acres</i>	2,870,000	1917	57,000	1882	1882
	Yield	<i>Bu</i>	70.0	1993	8.0	1910	1882
	Production	<i>Bu</i>	153,624,000	1969	1,852,000	1882	1882
Sunflower	Planted	<i>Acres</i>	3,460,000	1979	13,000	1962	1962
	Harvested	<i>Acres</i>	3,378,000	1979	12,500	1962	1962
	Yield	<i>Lbs</i>	1,586	2005	600	1964	1962
	Production	<i>Lbs</i>	4,584,600,000	1979	10,800,000	1964	1962
Canola	Planted	<i>Acres</i>	1,300,000	2002	18,000	1991	1991
	Harvested	<i>Acres</i>	1,285,000	2001	17,500	1991	1991
	Yield	<i>Lbs</i>	1,630	2004	1,180	1997	1991
	Production	<i>Lbs</i>	1,799,000,000	2001	24,500,000	1991	1991
Soybeans	Planted	<i>Acres</i>	3,900,000	2006	7,000	1945	1942
	Harvested	<i>Acres</i>	3,870,000	2006	4,000	1944	1942
	Yield	<i>Bu</i>	37.0	2005	10.0	1947	1942
	Production	<i>Bu</i>	119,970,000	2006	40,000	1942	1942
Flaxseed	Planted	<i>Acres</i>	3,649,000	1957	80,000	1996	1920
	Harvested	<i>Acres</i>	3,500,000	1956	35,000	1892	1889
	Yield	<i>Bu</i>	21.0	2005	2.7	1936	1889
	Production	<i>Bu</i>	28,700,000	1956	228,000	1889	1889
All Corn	Planted	<i>Acres</i>	1,800,000	2004	495,000	1972	1929
Corn for Grain	Harvested	<i>Acres</i>	1,400,000	2006	17,000	1934	1924
	Yield	<i>Bu</i>	129.0	2005	8.4	1934	1924
	Production	<i>Bu</i>	155,400,000	2006	143,000	1934	1924
Dry Edible Beans	Planted	<i>Acres</i>	790,000	2002	21,000	1966	1964
	Harvested	<i>Acres</i>	710,000	1998	20,000	1966	1964
	Yield	<i>Lbs</i>	1,550	2001	600	1989	1964
	Production	<i>Cwt</i>	10,626,000	2002	165,000	1964	1964
Dry Edible Peas	Planted	<i>Acres</i>	610,000	2006	64,000	1999	1998
	Harvested	<i>Acres</i>	590,000	2006	58,000	1999	1998
	Yield	<i>Lbs</i>	2,340	2004	1,580	2006	1998
	Production	<i>Cwt</i>	9,785,000	2005	1,102,000	1999	1998
Lentils	Planted	<i>Acres</i>	160,000	2006	22,000	1998	1998
	Harvested	<i>Acres</i>	148,000	2006	21,500	1998	1998
	Yield	<i>Lbs</i>	1,550	1999	820	2006	1998
	Production	<i>Cwt</i>	1,971,000	2005	267,000	1998	1998
Potatoes	Planted	<i>Acres</i>	191,000	1943	73,000	1951	1929
	Harvested	<i>Acres</i>	198,000	1922	2,000	1882	1882
	Yield	<i>Cwt</i>	265	2004	20	1890	1882
	Production	<i>Cwt</i>	30,030,000	1991	196,000	1882	1882
Sugarbeets	Planted	<i>Acres</i>	265,000	2002	2,900	1924	1924
	Harvested	<i>Acres</i>	258,000	2002	2,600	1924	1924
	Yield	<i>Tons</i>	26.0	2006	4.9	1934	1924
	Production	<i>Tons</i>	6,318,000	2006	24,500	1924	1924
All Hay	Harvested	<i>Acres</i>	4,337,000	1961	2,102,000	1934	1909
	Yield	<i>Tons</i>	2.09	2000	0.41	1934	1909
	Production	<i>Tons</i>	6,285,000	1978	871,000	1934	1909

¹ In case of a tie, most recent year was used. Bold indicates new record.

FARM NUMBERS/LAND IN FARMS

North Dakota

The number of farms and ranches in North Dakota during 2006 is estimated at 30,300 and remained the same for the fourth consecutive year. This remains at the lowest level since records began in 1910. All land in farms totaled 39.4 million acres for the eighth consecutive year, 3.30 million acres below the high of 42.7 million acres recorded in the period of 1950-1954. Average farm size also remained unchanged at 1,300 acres per farm.

Small farms in the economic sales class of \$1,000-\$9,999 during 2006 declined by 100 operations from 2005 to 8,400 while farms with sales of \$10,000-\$99,999 increased 200

operations to 12,100. Farms with sales of \$100,000-\$249,000 declined by 100 to 5,200. In the \$250,000-\$499,999 sales class, the number of farms decreased by 100 to 2,700 while the farms with sales of \$500,000 or more increased by 100 to 1,900.

A farm or ranch is defined as an establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Government payments are included as sales. The annual estimate includes farms with their entire acreage enrolled in the Conservation Reserve Program or other government programs.

**Number of Farms and Land in Farms by Economic Sales Class and Average Farm Size
North Dakota and United States, 2005-2006 ^{1/}**

Item and Class	North Dakota		United States	
	2005 <i>Number</i>	2006 <i>Number</i>	2005 <i>Number</i>	2006 <i>Number</i>
Number of Farms				
\$1,000-\$9,999	8,500	8,400	1,166,320	1,153,910
\$10,000-\$99,999	11,900	12,100	596,040	597,350
\$100,000-\$249,999	5,300	5,200	167,080	166,220
\$250,000-\$499,999	2,800	2,700	89,840	90,960
\$500,000+	1,800	1,900	79,410	81,350
Total	30,300	30,300	2,098,690	2,089,790
Land In Farms	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
\$1,000-\$9,999	2,800	2,500	118,200	114,685
\$10,000-\$99,999	10,600	10,900	260,665	258,890
\$100,000-\$249,999	11,000	11,000	192,295	191,350
\$250,000-\$499,999	8,100	7,800	152,195	154,080
\$500,000+	6,900	7,200	209,855	213,425
Total	39,400	39,400	933,210	932,430
Average Farm Size	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
	1,300	1,300	445	446

^{1/} A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS
Penalty for Private Use, \$300

FARGO, ND 58108-3166

PO BOX 3166

USDA, NASS, North Dakota Field Office

USDA PERMIT NO G-38

POSTAGE & FEES PAID

PRSR STD