



**IN THIS ISSUE**

*Potato Stocks*

*Record Highs & Lows*

*Crop Values*

*Farm Numbers/Land in Farms*

**POTATO STOCKS**

**N**orth Dakota Growers, dealers and processors held 9.0 million hundredweight (cwt) of potatoes in storage February 1, 2010, down 13 percent from the previous year and 10 percent from two years ago. Similar to January 1 stocks, this is the lowest level of February 1 stocks since the 1989 crop. Current stocks represent 47 percent of the production, up from 46 percent at this time last year and 42 percent on February 1, 2008. 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 71 percent russets, 9 percent round whites, 5 percent long whites, 1 percent

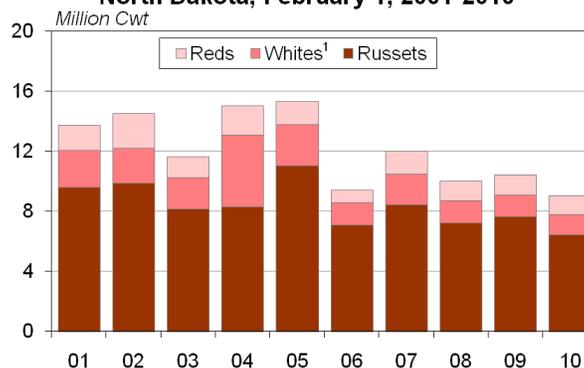
yellows and 14 percent reds. As a percent of total stocks, russets and long whites are down from 2009, reds and round whites are up, and there is no change to yellows.

Disappearance from the start of harvest to February 1 totaled 10.1 million cwt, down from both 12.3 million cwt a year ago and 13.7 million cwt two years ago. January disappearance totaled 1.8 million cwt, down from both 2.1 million cwt a year ago and 2.5 million cwt two years ago.

**U**nited States

The 13 major potato States held 203 million cwt of potatoes in storage February 1, 2010, up 11 percent from a year ago and 2 percent above February 1, 2008. Potatoes in storage accounted for 53 percent of the 2009 fall storage States' production, 3 percentage points above February 1, 2009. Stocks by type were 86 percent russets, 8 percent round whites, 1 percent long whites, 2 percent yellows and 3 percent reds. Potato disappearance, at 181 million cwt, was 3 percent below February 1, 2009 and down 9 percent from 2008. Season-to-date shrink and loss, at 18.7 million cwt, was up 11 percent from the same date in 2009 and 2 percent above 2008. Processors in the 9 major States have used 90.4 million cwt of potatoes this season, down 9 percent from the same period last year and down 15 percent from 2 years ago. Dehydrating usage accounted for 17.1 million cwt of the total processing, down 7 percent from last year and 19 percent below the same period in 2008.

**Fall Potatoes: Stocks by Type**  
North Dakota, February 1, 2001-2010



<sup>1</sup>Includes yellow potatoes.

**Fall Potatoes: Production and Stocks**  
13 Major States and United States, February 1, 2009-2010

State	Crop of 2008		Crop of 2009			Stocks by Type as Percent of Total Stocks									
	Production	Stocks Feb 1, 2009	Production	Stocks		Reds		Round Whites		Long Whites		Yellows		Russets	
				Jan 1, 2010	Feb 1, 2010 <sup>1</sup>	Jan 2010	Feb 2010	Jan 2010	Feb 2010	Jan 2010	Feb 2010	Jan 2010	Feb 2010	Jan 2010	Feb 2010
<b>North Dakota</b>	22,680	10,400	19,125	10,800	9,000	14	14	9	9	5	5	1	1	71	71
California <sup>2</sup>	3,948	1,300	4,158	1,600	1,200										
Colorado	21,907	12,700	22,080	13,900	12,200	3	3	2	2			11	11	84	84
Idaho <sup>2</sup>	116,475	66,000	131,000	87,000	76,500	2	2	1	1			1	1	96	96
Maine	14,769	8,500	15,263	10,800	9,400	3	3	38	38			3	3	56	56
Michigan	14,875	4,800	15,660	7,000	5,200	2	1	88	89					10	10
Minnesota	20,400	10,200	20,700	12,300		11	9	4	4			1	1	84	86
Montana	3,465	3,400	3,347	3,200	3,100										
Nebraska <sup>2</sup>	8,245	4,100	8,756	4,900	4,200										
New York <sup>2</sup>	5,696	1,600	4,950	1,900		4	3	94	96			2	1		
Oregon	18,676	12,000	21,460	15,000	12,900	1	1	7	6			1	1	91	92
Washington	93,000	38,600	88,450	48,900	43,300	3	3	4	4	5	5	1	1	87	87
Wisconsin	25,730	10,300	28,980	18,000	14,900	5	3	28	15					67	82
Other States					11,500										
<b>10 State Average</b>						4	3	10	8	1	1	2	2	83	86
<b>13 State Total</b>	369,866	183,900	383,929	235,300	203,400										

<sup>1</sup> Missing stocks combined into "Other States". <sup>2</sup> January 1, 2010 revised.

**RECORD HIGHS & LOWS**

**Principal Crops: Record Highs and Lows, North Dakota <sup>1</sup>**

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>	<b>44.8</b>	<b>2009</b>	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>	<b>46.0</b>	<b>2009</b>	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>	<b>39.0</b>	<b>2009</b>	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	2008	24,000	1966	1964
	Yield	<i>Bu</i>	49.0	2007	13.0	1988	1964
	Production	<i>Bu</i>	<b>26,160,000</b>	<b>2009</b>	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>	<b>70.0</b>	<b>2009</b>	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	320,000	2008	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	4,000	1947	1947
	Harvested	<i>Acres</i>	3,378,000	1979	3,500	1947	1947
	Yield	<i>Lbs</i>	1,586	2005	600	1964	1947
	Production	<i>Lbs</i>	4,584,600,000	1979	2,800,000	1951	1947
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>	<b>1,840</b>	<b>2009</b>	1,180	1997	1991
	Production	<i>Lbs</i>	1,799,000,000	2001	24,500,000	1991	1991
Soybeans	Planted	<i>Acres</i>	<b>3,900,000</b>	<b>2009</b>	7,000	1945	1942
	Harvested	<i>Acres</i>	<b>3,870,000</b>	<b>2009</b>	4,000	1944	1942
	Yield	<i>Bu</i>	36.5	2005	10.0	1947	1942
	Production	<i>Bu</i>	121,905,000	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>	<b>24.0</b>	<b>2009</b>	2.7	1936	1889
	Production	<i>Bu</i>	28,700,000	1956	228,000	1889	1889
All Corn	Planted	<i>Acres</i>	2,560,000	2007	495,000	1972	1929
Corn for Grain	Harvested	<i>Acres</i>	2,350,000	2007	17,000	1934	1924
	Yield	<i>Bu</i>	129.0	2005	8.4	1934	1924
	Production	<i>Bu</i>	285,200,000	2008	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>	1,620	2007	600	1989	1964
	Production	<i>Cwt</i>	10,773,000	2007	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>	<b>2,400</b>	<b>2009</b>	1,580	2008	1998
	Production	<i>Cwt</i>	<b>11,520,000</b>	<b>2009</b>	1,102,000	1999	1998
Lentils	Planted	<i>Acres</i>	<b>165,000</b>	<b>2009</b>	22,000	1998	1998
	Harvested	<i>Acres</i>	<b>164,000</b>	<b>2009</b>	21,500	1998	1998
	Yield	<i>Lbs</i>	<b>1,560</b>	<b>2009</b>	820	2006	1998
	Production	<i>Cwt</i>	<b>2,558,000</b>	<b>2009</b>	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>	280	2008	12	1890	1882
	Production	<i>Cwt</i>	30,030,000	1991	118,000	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

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

## CROP VALUES

### North Dakota

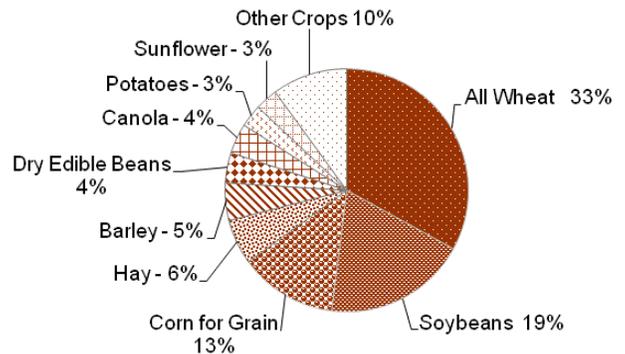
The total value of the 2009 crop production in North Dakota is estimated at \$5.53 billion, a decrease of 17 percent from the 2008 total of \$6.69 billion. Value of production for each crop is computed by multiplying the marketing year average price by the production.

The total value of spring wheat, the largest valued commodity, at \$1.42 billion was down 20 percent from \$1.77 billion in 2008. The total value of the Durum crop decreased 21 percent to \$300 million. The total value of soybeans was at a record high of \$1.07 billion, up 5 percent from 2008. Corn for grain showed a 34 percent decrease in total value of production, down from \$1.07 billion the previous year to \$708 million in 2009.

### United States

The total value of the 2009 crop production for field and miscellaneous crops is estimated at \$128 billion, down from 2008's \$138 billion.

Total Value of Crop Production  
North Dakota, 2009



Value of Crop Production, North Dakota and United States, 2008-2009

Crop	Unit	Price per Unit		Value of Production		Value per Harvested Acre	
		2008 <i>Dollars</i>	2009 <i>Dollars</i>	2008 <i>1,000 Dollars</i>	2009 <i>1,000 Dollars</i>	2008 <i>Dollars</i>	2009 <i>Dollars</i>
<b>North Dakota</b>							
Barley	Bu	5.18	3.55	446,723	280,805	290.08	248.50
Corn for Grain	Bu	3.74	3.40	1,066,648	708,050	463.76	404.60
Hay, All	Ton	79.50	65.00	306,974	326,587	95.33	110.33
Alfalfa	Ton	85.00	70.50	197,540	232,157	119.00	130.43
All Other	Ton	61.00	48.50	109,434	94,430	70.15	80.03
Oats	Bu	2.70	2.05	17,901	23,001	137.70	139.40
Wheat, All	Bu	7.31	4.85	2,296,523	1,822,071	265.80	216.53
Winter	Bu	6.34	3.90	142,967	102,024	259.94	187.20
Durum	Bu	9.04	4.90	381,940	300,027	226.00	191.10
Spring	Bu	7.19	4.90	1,771,616	1,420,020	276.82	225.40
Canola	Cwt	18.70	16.00	244,353	213,440	273.02	294.40
Flaxseed	Bu	12.70	8.75	69,736	61,530	215.90	210.00
Soybeans	Bu	9.71	9.25	1,022,269	1,073,925	271.88	277.50
Sunflower, All	Cwt	22.00	14.60	324,545	185,675	300.50	213.91
Oil	Cwt	19.90	13.10	264,650	151,331	284.57	199.12
Non-oil	Cwt	33.00	21.20	59,895	34,344	399.30	318.00
Dry Edible Beans	Cwt	29.70	27.50	298,426	234,465	466.29	404.25
Dry Edible Peas	Cwt	13.00	8.55	102,700	98,496	205.40	205.20
Lentils	Cwt	33.10	25.90	27,407	66,252	304.52	403.98
Potatoes	Cwt	8.30	9.15	188,244	174,994	2,324.00	2,333.25
Sugarbeets <sup>1</sup>	Ton	51.00	---	260,202	---	1,320.82	---
Total Value <sup>2,3</sup>				6,688,112	5,526,074	285.03	254.09
<b>United States</b>							
Barley	Bu	5.37	4.40	1,259,357	917,500	333.25	294.73
Corn for Grain	Bu	4.06	3.70	49,312,615	48,588,665	627.63	610.18
Hay, All	Ton	152.00	111.00	18,638,748	14,990,083	309.86	250.86
Alfalfa	Ton	165.00	115.00	10,747,161	7,997,221	510.31	376.75
All Other	Ton	118.00	101.00	7,891,587	6,992,862	201.87	181.50
Oats	Bu	3.15	2.10	269,763	216,566	192.69	157.05
Rye <sup>4</sup>	Bu	6.32	4.78	50,452	33,427	187.55	132.65
Wheat, All	Bu	6.78	4.85	16,625,759	10,626,176	298.49	213.09
Winter	Bu	6.57	4.70	11,936,139	7,060,386	301.36	204.74
Durum	Bu	9.26	5.80	731,445	613,103	284.17	252.51
Spring	Bu	7.31	5.25	3,958,175	2,952,687	292.83	227.92
Canola	Cwt	18.70	16.00	270,988	237,669	274.00	291.98
Flaxseed	Bu	12.70	8.75	72,773	64,817	214.04	206.42
Mustard Seed <sup>4</sup>	Cwt	43.80	30.40	18,089	15,000	252.99	301.20
Safflower <sup>4</sup>	Cwt	24.80	17.90	76,922	43,248	394.47	261.32
Soybeans	Bu	9.97	9.45	29,458,225	31,760,452	394.45	415.67
Sunflower, All	Cwt	21.80	14.50	704,105	444,795	293.87	227.69
Oil	Cwt	19.50	13.20	572,979	345,950	277.88	209.29
Non-oil	Cwt	31.30	22.00	131,126	98,845	392.59	328.94
Dry Edible Beans	Cwt	34.60	30.90	910,200	793,722	629.81	542.53
Dry Edible Peas	Cwt	13.40	8.99	166,945	154,118	197.03	183.93
Lentils	Cwt	33.80	26.20	80,943	153,359	310.13	376.80
Potatoes	Cwt	8.42	8.00	3,770,462	3,452,276	4,089.44	3,754.11
Sugarbeets <sup>1</sup>	Ton	48.00	---	1,289,621	---	1,283.84	---

<sup>1</sup> Data not available for 2009 crop. <sup>2</sup> Total value includes unpublished North Dakota values for miscellaneous crops. <sup>3</sup> 2009 total value includes estimated value of 2009 sugarbeet crop, (2009 production multiplied by 2008 price). <sup>4</sup> Published at U.S. level only.

## FARM NUMBERS/LAND IN FARMS

### North Dakota

The number of farms and ranches in North Dakota during 2009 is estimated at 32,000 farms, unchanged from 2008. All land in farms totaled 39.6 million acres, unchanged from the previous year. The 2009 estimate is 3.1 million acres below the high of 42.7 million acres recorded in the period of 1950-1954. Average farm size remained unchanged from the 2008 estimate of 1,238 acres per farm.

Farm numbers in the \$1,000-\$9,999 economic sales class totaled 10,700 farms, compared with 10,600 farms in 2008. In 2009, there were 9,300 farms with sales between \$10,000 and \$99,999, a decrease of 100 farms from the previous year. The number of farms ranging \$100,000 to \$249,999 in sales was up 100 farms from 2008 to 4,400 farms. Unchanged from last year, farms in the \$250,000-\$499,999

sales class numbered 3,700 farms. Farms with sales \$500,000 and higher totaled 3,900 farms, a decrease of 100 farms with respect to 2008.

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. Farm numbers and land in farms are broken down into five economic sales classes. Farms and ranches are classified into these "sales classes" by summing their sales of agricultural products and government program payments. Sales class breaks occur at \$10,000, \$100,000, \$250,000, and \$500,000. 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, 2008-2009<sup>1</sup>**

Item and Class	North Dakota		United States	
	2008 <i>Number</i>	2009 <i>Number</i>	2008 <i>Number</i>	2009 <i>Number</i>
<b>Number of Farms</b>				
\$1,000-\$9,999	10,600	10,700	1,222,100	1,228,200
\$10,000-\$99,999	9,400	9,300	604,500	597,980
\$100,000-\$249,999	4,300	4,400	149,000	149,490
\$250,000-\$499,999	3,700	3,700	98,500	99,620
\$500,000+	4,000	3,900	126,000	124,720
Total	32,000	32,000	2,200,100	2,200,010
<b>Land In Farms</b>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
\$1,000-\$9,999	2,000	1,800	106,700	105,480
\$10,000-\$99,999	6,200	6,200	225,310	226,900
\$100,000-\$249,999	6,900	6,900	151,300	148,000
\$250,000-\$499,999	8,200	8,400	143,545	149,435
\$500,000+	16,300	16,300	293,055	289,985
Total	39,600	39,600	919,910	919,800
<b>Average Farm Size</b>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
	1,238	1,238	418	418

<sup>1</sup> A farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the year.

ADDRESS SERVICE REQUESTED

Penalty for Private Use, \$300

OFFICIAL BUSINESS

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