North Dakota

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IN THIS ISSUE

Grain Stocks

Potato Stocks

Winter Wheat Seedings

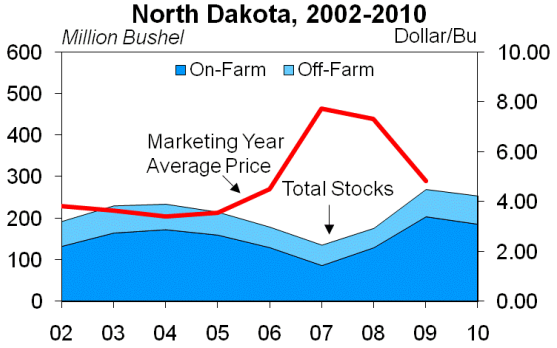
Annual Crop Production

GRAIN STOCKS

North Dakota
All wheat stored in all positions on December 1, 2010 totaled 254 million bushels. This is 6 percent below last year. Durum wheat stocks in all positions totaled 40.6 million bushels, down 3 percent from a year ago. On-farm stocks, at 33.5 million bushels, are down 6 percent from December 1, 2009. Corn stocks in all positions totaled 195 million bushels, up 13 percent from last year. Of the total stocks, 145 million bushels were stored on farms, up 4 percent from December 1, 2009. Soybean stocks in all positions totaled 73.6 million bushels, up 8 percent from last year. On-farm stocks totaled 40.0 million bushels on December 1, 2010, compared with last year's 36.0 million bushels.

United States
All wheat stored in all positions on December 1, 2010 totaled 1.93 billion bushels, up 8 percent from a year ago. Durum wheat stored in all positions on December 1, 2010 totaled 68.5 million bushels, down 10 percent from a year ago. Corn stored in all positions on December 1, 2010 totaled 10.0 billion bushels, down 8 percent from December 1, 2009. Soybeans stored in all positions on December 1, 2010 totaled 2.28 billion bushels, down 3 percent from December 1, 2009.

All Wheat
December 1 Stocks and Prices
North Dakota, 2002-2010



Grain Stocks by Position and Month — North Dakota and United States: 2009-2010

Crop	Date	North Dakota On farm	North Dakota Off farm [1]	North Dakota Total all positions	United States On farm	United States Off farm [1]	United States Total all positions
Wheat, all [2] ..... 1,000 bushels	Dec 1, 2009	204,000	65,232	269,232	558,800	1,222,891	1,781,691
	Sep 1, 2010	267,000	105,524	372,524	812,100	1,637,517	2,449,617
	Dec 1, 2010	186,000	67,731	253,731	550,000	1,377,755	1,927,755
Durum wheat..... 1,000 bushels	Dec 1, 2009	35,500	6,581	42,081	50,600	25,181	75,781
	Sep 1, 2010	51,000	9,570	60,570	71,200	28,931	100,131
	Dec 1, 2010	33,500	7,139	40,639	46,600	21,919	68,519
Barley ..... 1,000 bushels	Dec 1, 2009	60,000	21,014	81,014	114,630	91,759	206,389
	Sep 1, 2010	43,000	23,513	66,513	125,070	98,818	223,888
	Dec 1, 2010	36,500	18,400	54,900	91,660	89,460	181,120
Oats ..... 1,000 bushels	Dec 1, 2009	7,400	910	8,310	43,000	67,629	110,629
	Sep 1, 2010	5,100	745	5,845	46,250	70,722	116,972
	Dec 1, 2010	4,700	(D)	(D)	34,100	66,976	101,076
Corn ..... 1,000 bushels	Dec 1, 2009	140,000	32,462	172,462	7,405,000	3,497,460	10,902,460
	Sep 1, 2010	16,000	21,859	37,859	485,100	1,222,687	1,707,787
	Dec 1, 2010	145,000	50,092	195,092	6,302,000	3,737,877	10,039,877
Soybeans ..... 1,000 bushels	Dec 1, 2009	36,000	31,947	67,947	1,229,500	1,109,050	2,338,550
	Sep 1, 2010	800	3,318	4,118	35,400	115,485	150,885
	Dec 1, 2010	40,000	33,624	73,624	1,091,000	1,185,860	2,276,860
Dry edible peas [3] ..... 1,000 cwt	Jun 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	4,034
	Dec 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	8,444
Lentils [3] ..... 1,000 cwt	Jun 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	384
	Dec 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	4,424
Chickpeas [3] ..... 1,000 cwt	Jun 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	284
	Dec 1, 2010	(NA)	(NA)	(NA)	(NA)	(NA)	1,053
Hay ..... 1,000 tons	Dec 1, 2009	5,500	(NA)	5,500	107,222	(NA)	107,222
	May 1, 2010	1,310	(NA)	1,310	20,931	(NA)	20,931
	Dec 1, 2010	5,370	(NA)	5,370	102,134	(NA)	102,134

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available [1] Includes stocks at mills, elevators, warehouses, terminals and processors. [2] Includes Durum, spring and winter. [3] Estimates published at the U.S. level only.

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POTATO STOCKS

North Dakota
Growers, dealers and processors held 12.0 million hundredweight (cwt) of potatoes in storage January 1, 2011, up 11 percent from a year ago, but down 4 percent from 2009. Current stocks represent 55 percent of the production, down from 56 percent in 2010, and the same as 2009. Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through future shrinkage and dumping.

Comparing stocks by type, russets accounted for 71 percent of the total, the same as 2010 and up from 70 percent in 2009. Round whites were 7 percent of the total, down from 9 percent in 2010, and the same as 2009. Long whites were 4 percent, down from 5 percent in 2010, and from 8 percent in 2009. All white potatoes, at 11 percent of total stocks were down from both 14 percent in 2010 and 15 percent in 2009. Reds, at 17 percent of total stocks, were up from 14 percent last year and two years ago. Yellows, at 1 percent, were the same as both 2010 and 2009.

United States
The 13 major potato States held 205 million cwt of potatoes in storage January 1, 2011, down 13 percent from a year ago. Potatoes in storage accounted for 58 percent of the 2010 fall storage States' production, three percentage points below January 1, 2010.

By type, russets accounted for 84 percent of the US total, up 1 percent from last year. All white potatoes, at 11 percent of the total stocks, remained unchanged from 2010. Reds were 3 percent, down from 4 percent last year. Yellows, at 2 percent, remained unchanged from last year.

Potato Stocks Held by Growers, Local Dealers, and Processors – 13 Fall States: January 1, 2010-2011
(Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate)

State	Crop of 2009		Crop of 2010			Stocks by type as percent of total stocks									
	Production	Stocks Jan 1, 2010	Production	Stocks		Reds		Round whites		Long whites		Yellows		Russets	
				Dec 1, 2010	Jan 1, 2011	Dec 2010	Jan 2011	Dec 2010	Jan 2011	Dec 2010	Jan 2011	Dec 2010	Jan 2011	Dec 2010	Jan 2011
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
North Dakota	19,125	10,800	22,000	14,000	12,000	15	17	10	7	7	4	1	1	67	71
California	3,960	1,600	2,280	1,900	1,400	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Colorado	22,080	13,900	21,528	15,500	13,300	2	2	3	3	-	-	10	10	85	85
Idaho	132,500	88,500	114,440	82,500	73,500	2	2	1	1	1	1	1	1	95	95
Maine	15,263	10,800	15,892	12,200	10,800	4	3	40	39	-	-	2	2	54	56
Michigan	15,660	7,100	15,660	9,300	7,600	1	1	90	88	-	-	-	-	9	11
Minnesota	20,700	11,600	17,010	11,000	9,600	9	8	2	1	-	-	1	1	88	90
Montana	3,298	3,200	3,673	3,600	3,500	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nebraska	8,756	4,900	7,719	4,900	4,100	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New York	4,950	1,800	5,120	2,300	1,500	7	3	90	95	-	-	3	2	-	-
Oregon	21,460	15,000	20,058	16,400	14,500	1	1	7	7	-	-	2	3	90	89
Washington	87,230	47,500	81,740	45,300	39,300	3	3	4	4	5	5	1	1	87	87
Wisconsin	28,980	17,600	24,293	15,800	13,400	4	2	25	10	-	-	1	1	70	87
10 State Average ..	(X)	(X)	(X)	(X)	(X)	3	3	11	9	2	2	2	2	82	84
13 State Total	383,962	234,300	351,413	234,700	204,500	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

- Represents zero. (X) Not applicable.

WINTER WHEAT SEEDINGS

North Dakota
Winter wheat seeded area for harvest in 2011 is estimated at 340,000 acres, up from the 2010 crop of 330,000 acres.

United States
Winter wheat planted area for harvest in 2011 is estimated at 41.0 million acres, up 10 percent from 2010. The winter wheat acreage by class is: Hard Red Winter (HRW) wheat seeded area is about 29.6 million acres, up 4 percent from 2010; Soft Red Winter (SRW) wheat seeded area is about 7.76 million acres, up 47 percent from last year; and White Winter wheat seeded area totals nearly 3.66 million acres, up 4 percent from 2010.

Winter Wheat Area Seeded – Selected States and United States: 2009-2011

State [1]	Crop year			2011 as a percent of 2010
	2009	2010	2011	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
North Dakota	580	330	340	103
Colorado	2,600	2,450	2,500	102
Kansas	9,300	8,400	8,800	105
Montana	2,550	2,050	2,200	107
Nebraska	1,700	1,600	1,550	97
Oklahoma	5,700	5,300	5,400	102
South Dakota	1,700	1,350	1,650	122
Texas	6,400	5,700	5,750	101
Washington	1,700	1,750	1,750	100
United States	43,346	37,335	40,990	110

[1] Additional states published in the National release.

North Dakota

Corn for grain production is estimated at 248 million bushels, up 24 percent from last year but 13 percent below the record high 2008 crop. The average yield is estimated at 132 bushels per harvested acre, up 17 bushels from 2009. Soybean production is estimated at 138 million bushels, 19 percent above 2009. The average yield was 34.0 bushels per harvested acre, up 4.0 bushels from 2009.

Oil sunflower production is estimated at 1.00 billion pounds, down 13 percent from 2009. Yield is estimated at 1,460 pounds per harvested acre, down 60 pounds from the previous year. Non-oil sunflower production is estimated at 255 million pounds, up 57 percent from 2009. Yield is estimated at 1,440 pounds per harvested acre, down 60 pounds from the previous year. Canola production for 2010 is estimated at a record high 2.18 billion pounds, up 64 percent from 2009. Yield for the 2010 crop is 1,720 pounds per harvested acre, down from the previous year's record high yield of 1,840 pounds.

United States

Corn for grain production is estimated at 12.4 billion bushels, 5 percent below the record high production of 13.1 billion bushels set in 2009. Yield for 2010 is estimated at 152.8 bushels per acre. Soybean production in 2010 totaled 3.33 billion bushels, down 1 percent from 2009. The average yield per acre is estimated at 43.5 bushels, 0.5 bushel below last year's record high yield.

Canola production in 2010 is estimated at a record high 2.45 billion pounds, up 66 percent from 2009. The yield, at 1,713 pounds per acre, is down 98 pounds from last year's record high yield. Production of oil-type sunflower varieties, at 2.07 billion pounds, decreased 20 percent from 2009. Although the yield decreased by 105 pounds, to 1,458 pounds per acre, the average yield for oil-type varieties is still the sixth highest on record. Production of non-oil sunflower varieties, at 661 million pounds, increased 46 percent from last year. The average yield decreased by 41 pounds from last year's record high to 1,465 pounds per acre.

Crop Area Planted and Harvested – North Dakota and United States: 2009-2010

(Data are the latest estimates available.)

Crop	North Dakota				United States			
	Area planted		Area harvested		Area planted		Area harvested	
	2009	2010	2009	2010	2009	2010	2009	2010
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Barley	1,210	720	1,130	670	3,567	2,872	3,113	2,465
Corn for grain [1]	1,950	2,050	1,740	1,880	86,382	88,192	79,490	81,446
Corn for silage	(NA)	(NA)	170	150	(NA)	(NA)	5,605	5,567
Hay, all	(NA)	(NA)	2,960	2,550	(NA)	(NA)	59,775	59,862
Alfalfa	(NA)	(NA)	1,780	1,560	(NA)	(NA)	21,247	19,956
All other	(NA)	(NA)	1,180	990	(NA)	(NA)	38,528	39,906
Oats	350	280	165	105	3,404	3,138	1,379	1,263
Rye [2]	(D)	(D)	(D)	(D)	1,241	1,211	252	265
Wheat, all	8,680	8,530	8,415	8,400	59,168	53,603	49,893	47,637
Winter	580	330	545	320	43,346	37,335	34,510	31,749
Durum	1,650	1,800	1,570	1,780	2,554	2,570	2,428	2,529
Spring	6,450	6,400	6,300	6,300	13,268	13,698	12,955	13,359
Canola	730.0	1,280.0	725.0	1,270.0	827.0	1,448.8	814.0	1,431.0
Flaxseed	295	390	293	388	317	421	314	418
Mustard seed [2]	(D)	(D)	(D)	(D)	51.5	50.5	49.8	48.1
Safflower [3]	(D)	16.0	(D)	15.5	175.0	175.0	165.5	167.7
Soybeans	3,900	4,100	3,870	4,070	77,451	77,404	76,372	76,616
Sunflower, all	885.0	885.0	868.0	862.0	2,030.0	1,951.5	1,953.5	1,873.8
Oil	770.0	700.0	760.0	685.0	1,698.0	1,463.0	1,653.0	1,422.5
Non-oil	115.0	185.0	108.0	177.0	332.0	488.5	300.5	451.3
Sugarbeets	225.0	217.0	218.0	214.0	1,185.8	1,171.4	1,148.5	1,155.7
Dry edible beans, all	610.0	800.0	580.0	770.0	1,540.0	1,911.4	1,464.0	1,842.7
Navy	86.0	132.0	82.0	128.0	194.9	279.5	186.5	271.7
Great northern	8.0	5.6	7.2	5.3	53.9	78.5	48.3	69.9
Pinto	439.0	530.0	419.0	509.0	690.3	842.7	654.6	809.7
Dark red kidney	1.5	0.9	1.2	0.8	50.5	48.5	47.3	45.7
Pink	11.0	12.5	10.9	11.9	27.6	33.0	27.0	32.2
Small red	2.5	1.2	2.3	1.1	35.1	22.9	34.3	22.8
Black	46.0	101.0	43.0	98.0	187.4	284.0	179.3	278.3
Chickpeas, all (Garbanzo)	13.2	16.0	11.8	15.2	96.1	146.0	93.9	144.1
Small	2.6	2.0	2.4	1.9	16.1	25.1	15.8	24.5
Large	10.6	14.0	9.4	13.3	80.0	120.9	78.1	119.6
Other	2.8	0.8	2.6	0.7	204.2	176.3	192.8	168.3
Dry edible peas	490.0	430.0	480.0	400.0	863.3	756.0	837.9	711.4
Lentils	165	265	163	255	415	658	406	634
Fall potatoes, all	83.0	84.0	75.0	80.0	936.7	893.7	917.2	881.3
Irrigated [4 5]	26.5	28.0	24.4	27.6	(NA)	(NA)	(NA)	(NA)
Types, reds [5]	20.0	18.5	16.9	17.2	(NA)	(NA)	(NA)	(NA)
Whites [5]	27.0	29.5	24.7	27.6	(NA)	(NA)	(NA)	(NA)
Yellows [5]	1.0	1.5	0.9	1.4	(NA)	(NA)	(NA)	(NA)
Russets [5]	35.0	34.5	32.5	33.8	(NA)	(NA)	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. [1] Area planted for all purposes. [2] Published at U.S. level only. [3] Beginning in 2010, ND published individually. [4] Included in all potatoes. [5] Published at state level only.

Crop Yield and Production – North Dakota and United States: 2009-2010
(Data are the latest estimates available.)

Crop	North Dakota				United States			
	Yield		Production		Yield		Production	
	2009	2010	2009	2010	2009	2010	2009	2010
			(1,000)	(1,000)			(1,000)	(1,000)
Barley ..... bushels	70.0	65.0	79,100	43,550	73.0	73.1	227,323	180,268
Corn for grain ..... bushels	115	132	200,100	248,160	164.7	152.8	13,091,862	12,446,865
Corn for silage ..... tons	12.0	14.0	2,040	2,100	19.3	19.3	108,209	107,314
Hay, all ..... tons	1.77	2.09	5,240	5,321	2.47	2.43	147,700	145,556
Alfalfa ..... tons	1.85	2.30	3,293	3,588	3.35	3.40	71,072	67,903
All other ..... tons	1.65	1.75	1,947	1,733	1.99	1.95	76,628	77,653
Oats ..... bushels	68.0	61.0	11,220	6,405	67.5	64.3	93,081	81,190
Rye [1] ..... bushels	(D)	(D)	(D)	(D)	27.8	28.0	6,993	7,431
Wheat, all ..... bushels	44.8	43.0	377,190	361,550	44.5	46.4	2,218,061	2,208,391
Winter ..... bushels	48.0	55.0	26,160	17,600	44.2	46.8	1,524,608	1,485,236
Durum ..... bushels	39.0	37.5	61,230	66,750	44.9	42.4	109,042	107,180
Spring ..... bushels	46.0	44.0	289,800	277,200	45.1	46.1	584,411	615,975
Canola ..... pounds	1,840	1,720	1,334,000	2,184,400	1,811	1,713	1,474,130	2,450,947
Flaxseed ..... bushels	24.0	22.0	7,032	8,536	23.6	21.7	7,423	9,056
Mustard seed [1] ..... pounds	(D)	(D)	(D)	(D)	991	870	49,364	41,861
Safflower [2] ..... pounds	(D)	850	(D)	13,175	1,462	1,320	241,970	221,335
Soybeans ..... bushels	30.0	34.0	116,100	138,380	44.0	43.5	3,359,011	3,329,341
Sunflower, all ..... pounds	1,518	1,456	1,317,200	1,254,980	1,554	1,460	3,036,460	2,735,570
Oil ..... pounds	1,520	1,460	1,155,200	1,000,100	1,563	1,458	2,584,010	2,074,500
Non-oil ..... pounds	1,500	1,440	162,000	254,880	1,506	1,465	452,450	661,070
Sugarbeets ..... tons	22.0	26.5	4,796	5,671	25.9	27.6	29,783	31,945
Dry edible beans, all [3] ..... cwt	1,470	1,490	8,526	11,473	1,737	1,726	25,427	31,801
Navy [3] ..... cwt	1,540	1,530	1,263	1,958	1,787	1,754	3,332	4,766
Great northern [3] ..... cwt	1,570	1,530	113	81	2,068	2,007	999	1,403
Pinto [3] ..... cwt	1,460	1,480	6,106	7,534	1,667	1,706	10,914	13,814
Dark red kidney [3] ..... cwt	1,580	1,880	19	15	1,797	1,823	850	833
Pink [3] ..... cwt	1,380	1,330	150	158	1,841	1,820	497	586
Small red [3] ..... cwt	1,520	1,550	35	17	2,050	2,096	703	478
Black [3] ..... cwt	1,420	1,480	610	1,450	1,679	1,675	3,010	4,661
Chickpeas, all (Garbanzo) [3] ..... cwt	1,640	1,640	194	250	1,538	1,346	1,444	1,939
Small [3] ..... cwt	1,500	1,740	36	33	1,278	1,408	202	345
Large [3] ..... cwt	1,680	1,630	158	217	1,590	1,333	1,242	1,594
Other [3] ..... cwt	1,380	1,430	36	10	1,908	1,973	3,678	3,321
Dry edible peas [3] ..... cwt	2,400	2,030	11,520	8,120	2,045	1,999	17,137	14,221
Lentils [3] ..... cwt	1,560	1,540	2,543	3,927	1,440	1,365	5,844	8,657
Fall potatoes, all ..... cwt	255	275	19,125	22,000	429	409	393,544	360,727
Irrigated [4 5] ..... cwt	400	405	9,760	11,170	(NA)	(NA)	(NA)	(NA)
Types, reds [5] ..... cwt	173	190	2,930	3,270	(NA)	(NA)	(NA)	(NA)
Whites [5] ..... cwt	178	215	4,405	5,935	(NA)	(NA)	(NA)	(NA)
Yellows [5] ..... cwt	160	211	144	295	(NA)	(NA)	(NA)	(NA)
Russets [5] ..... cwt	358	370	11,646	12,500	(NA)	(NA)	(NA)	(NA)

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. [1] Published at U.S. level only. [2] Beginning in 2010, ND published individually. [3] Yield in pounds. [4] Included in all potatoes. [5] Published at state level only.

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