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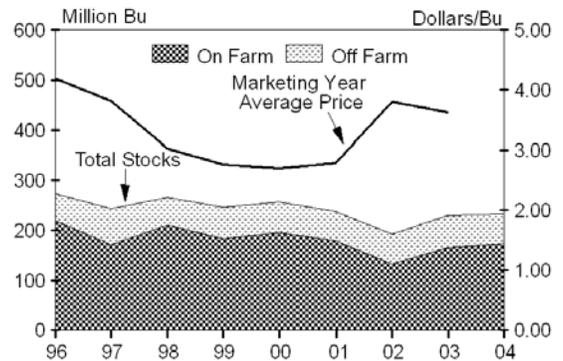
GRAIN STOCKS

North Dakota All wheat stored in all positions in North Dakota on December 1, 2004 totaled 233.5 million bushels. This is up 2 percent from a year ago, and 21 percent from a relatively low level on December 1, 2002. Durum wheat stocks in all positions totaled 47.4 million bushels, up 21 percent from a year ago. On-farm stocks, at 38.0

million bushels, are up 23 percent from December 1, 2003.

Corn stocks in all positions totaled 105.5 million bushels, virtually unchanged from a year ago. Of the total stocks, 75.0 million bushels are stored on farms, down 10 percent from last year. Soybean stocks in all positions totaled 52.5 million bushels, up 26 percent from last year and a record high. On-farm stocks totaled 32.0 million bushels on December 1, 2004, up from last year's 19.0 million bushels.

All Wheat
December 1 Stocks and Price
North Dakota, 1996-2004



United States All wheat stored in all positions on December 1, 2004 totaled 1.43 billion bushels, down 6 percent from a year ago. Durum wheat stocks in all positions totaled 78.7 million bushels, up 18 percent from a year ago. Corn stocks in all positions totaled 9.45 billion bushels, up 19 percent from December 1, 2003. Soybeans stored in all positions totaled 2.30 billion bushels, up 36 percent from December 1, 2003.

Grain Stocks, December 1, 2004

Crop	Date	North Dakota			United States		
		On Farm	Off Farm ^{1/}	Total all Positions	On Farm	Off Farm ^{1/}	Total all Positions
Wheat, All ^{2/}	Dec 1, 2003	165,000	65,000	230,000	491,925	1,028,359	1,520,284
	Sep 1, 2004	247,000	51,500	298,500	790,600	1,147,807	1,938,407
	Dec 1, 2004	173,000	60,500	233,500	531,020	899,718	1,430,738
Durum Wheat	Dec 1, 2003	31,000	8,200	39,200	41,400	25,569	66,969
	Sep 1, 2004	46,000	6,300	52,300	65,600	25,508	91,108
	Dec 1, 2004	38,000	9,400	47,400	51,800	26,905	78,705
Barley	Dec 1, 2003	48,000	21,400	69,400	97,200	100,679	197,879
	Sep 1, 2004	72,000	19,500	91,500	175,300	114,777	290,077
	Dec 1, 2004	60,000	23,600	83,600	130,700	115,476	246,176
Oats	Dec 1, 2003	13,000	1,200	14,200	64,400	54,900	119,300
	Sep 1, 2004	14,500	1,120	15,620	74,300	41,458	115,758
	Dec 1, 2004	10,500	750	11,250	60,400	44,563	104,963
Corn	Dec 1, 2003	83,000	22,700	105,700	5,286,000	2,667,775	7,953,775
	Sep 1, 2004	4,000	3,900	7,900	438,000	520,091	958,091
	Dec 1, 2004	75,000	30,500	105,500	6,144,000	3,304,798	9,448,798
Soybeans	Dec 1, 2003	19,000	22,700	41,700	820,000	868,653	1,688,653
	Sep 1, 2004	800	1,040	1,840	29,400	83,014	112,414
	Dec 1, 2004	32,000	20,500	52,500	1,300,000	1,004,880	2,304,880
Dry Edible Peas ^{3/} (000 Cwt)	Jun 1, 2004	---	---	---	---	---	571
	Dec 1, 2004	---	---	---	---	---	7,708
Lentils ^{3/} (000 Cwt)	Jun 1, 2004	---	---	---	---	---	261
	Dec 1, 2004	---	---	---	---	---	2,626
Chickpeas ^{3/} (000 Cwt)	Jun 1, 2004	---	---	---	---	---	168
	Dec 1, 2004	---	---	---	---	---	452
Hay (000 Tons)	Dec 1, 2003	4,690	---	4,690	111,027	---	111,027
	May 1, 2004	828	---	828	25,947	---	25,947
	Dec 1, 2004	3,923	---	3,923	114,294	---	114,294

^{1/} Includes stocks at mills, elevators, warehouses, terminals and processors. ^{2/} Includes durum, other spring and winter ^{3/} Published at the U.S. level only.

ANNUAL CROP PRODUCTION

North Dakota

Corn for grain production in North Dakota for 2004 is estimated at 121 million bushels, down 8 percent from 2003's record high production. Yield averages 105 bushels per harvested acre, down from the previous year's 112 bushel yield. Soybean production is estimated at 82.1 million bushels, 7 percent below 2003's record high production. Yield is estimated at 23 bushels per harvested acre, down 6 bushels from the previous year's final yield.

Oil sunflower production is estimated at 686 million pounds, down from 1.33 billion pounds in 2003. Yield is estimated at 1,040 pounds per harvested acre, down from 1,300 pounds the previous year. Non-oil sunflower production is estimated at 105 million pounds, down from 193 million pounds for 2003. Yield is estimated at 810 pounds compared to 1,330 pounds the previous year. Canola production for 2004 is estimated at 1.22 billion pounds, down 10 percent from 2003. Yield for the 2004 crop is set at 1,630 pounds per acre, up from 1,410 pounds for 2003.

United States

Corn for grain production is estimated at 11.8 billion bushels, up 17 percent from the 10.1 billion bushels produced in 2003. The average U.S. grain yield is estimated at 160.4 bushels per acre, up 18.2 bushels from 2003. Soybean production totaled 3.14 billion bushels, the largest U.S. soybean crop in history. This is 28 percent above the 2003 level. The average yield per acre is estimated at a record high 42.5 bushels, 8.6 bushels above the 2003 final yield.

Production of oil type sunflower, at 1.76 billion pounds, decreased 22 percent from 2003. Harvested acres are down 24 percent from the previous year but the yield increased by 31 pounds. Non-oil sunflower production, at 286 million pounds, decreased 29 percent from last year. Acreage harvested of non-oil varieties is down 11 percent from 2003 while the yield declined 259 pounds. Canola production is 1.34 billion pounds, down 11 percent from 2003. The canola yield, at 1,618 pounds per acre, is up 203 pounds from last year.

**Annual Crop Summary: Area Planted and Harvested
North Dakota and United States, 2003 and 2004 ^{1/}**

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Acres		1,000 Acres		1,000 Acres		1,000 Acres	
Barley	2,050	1,600	1,980	1,480	5,348	4,527	4,727	4,021
Corn for Grain ^{2/}	1,450	1,800	1,170	1,150	78,603	80,930	70,944	73,632
Corn for Silage			220	215			6,583	6,103
Hay, All			2,950	2,730			63,383	61,916
Alfalfa			1,600	1,300			23,529	21,707
All Other			1,350	1,430			39,854	40,209
Oats	620	490	360	220	4,597	4,085	2,220	1,792
Rye	18	25	15	20	1,348	1,380	319	320
Wheat, All	8,630	8,195	8,500	7,775	62,141	59,674	53,063	49,999
Winter	130	245	120	225	45,384	43,350	36,753	34,462
Durum	2,000	1,750	1,980	1,600	2,915	2,561	2,869	2,363
Other Spring	6,500	6,200	6,400	5,950	13,842	13,763	13,441	13,174
Canola	970	780	960	750	1,082	865	1,068	828
Flaxseed	560	490	555	485	595	523	588	516
Mustard Seed ^{3/}					110.0	73.0	107.0	68.7
Rapeseed ^{3/}					1.3	8.7	1.2	7.8
Safflower ^{3/}					222	175	213	159
Soybeans	3,150	3,750	3,050	3,570	73,404	75,208	72,476	73,958
Sunflower, All	1,210	880	1,165	790	2,344	1,873	2,197	1,711
Oil	1,060	720	1,020	660	1,998	1,533	1,874	1,424
Non-oil	150	160	145	130	346	340	323	287
Sugarbeets	259	256	255	246	1,365.4	1,346.0	1,347.8	1,306.7
Dry Edible Beans, All	540.0	560.0	520.0	475.0	1,406.1	1,354.3	1,346.9	1,219.3
Navy	75.0	81.0	71.0	67.0	158.2	185.1	150.9	162.5
Great Northern	8.0	2.5	7.8	2.3	109.4	51.1	103.8	46.8
Pinto	410.0	415.0	397.0	354.0	663.9	650.9	639.2	573.7
Dark Red Kidney	5.0	5.0	4.6	4.7	49.9	51.3	48.4	46.6
Pink	8.5	6.8	7.7	6.4	32.8	29.2	31.2	28.2
Small Red ^{4/}		4.7		4.4	33.2	33.2	32.8	31.9
Black Turtle	22.0	39.0	21.0	31.2	84.3	138.3	80.7	127.6
Chickpeas, All (Garbanzo)	5.0	3.5	4.7	2.9	43.5	45.0	41.4	43.4
Small	1.0	1.0	0.9	0.8	6.0	6.0	5.6	5.7
Large	4.0	2.5	3.8	2.1	37.5	39.0	35.8	37.7
Other	6.5	2.5	6.2	2.1	230.9	170.2	218.5	158.6
Dry Edible Peas	160	310	155	296	337.5	530.0	328.5	507.8
Lentils	55	100	54	94	246	345	237	329
Fall Potatoes, All	117.0	105.0	112.0	101.0	1,106.0	1,039.7	1,090.9	1,022.8
Irrigated ^{5/ 6/}	37.5	34.5	37.0	33.5				
Types, Reds ^{6/}	23.5	23.5	21.5	22.0				
Whites ^{6/}	45.5	37.5	43.5	36.0				
Russets ^{6/}	48.0	44.0	47.0	43.0				

^{1/} Data are latest estimates available. ^{2/} Area planted for all purposes. ^{3/} Published at U.S. level only. ^{4/} North Dakota estimates began 1994. Prior years included in other. ^{5/} Included in all potatoes. ^{6/} Published at state level only.

ANNUAL CROP PRODUCTION (Continued)

Annual Crop Summary: Yield and Production North Dakota and United States, 2003 and 2004 ^{1/}

Crop	Unit	North Dakota				United States			
		Yield ^{2/}		Production		Yield ^{2/}		Production	
		2003	2004	2003	2004	2003	2004	2003	2004
		--- 1,000 ---							
Barley	Bu	60.0	62.0	118,800	91,760	58.9	69.4	278,283	279,253
Corn for Grain	Bu	112	105	131,040	120,750	142.2	160.4	10,089,222	11,807,217
Corn for Silage	Tons	6.8	8.7	1,496	1,871	16.3	17.6	107,378	107,336
Hay, All	Tons	1.56	1.34	4,598	3,666	2.49	2.55	157,585	157,774
Alfalfa	Tons	1.65	1.50	2,640	1,950	3.24	3.47	76,273	75,383
All Other	Tons	1.45	1.20	1,958	1,716	2.04	2.05	81,312	82,391
Oats	Bu	59.0	64.0	21,240	14,080	65.0	64.7	144,383	115,935
Rye	Bu	50.0	39.0	750	780	27.1	26.9	8,634	8,615
Wheat, All	Bu	37.3	39.4	317,090	306,650	44.2	43.2	2,344,760	2,158,245
Winter	Bu	49.0	44.0	5,880	9,900	46.7	43.5	1,716,721	1,499,434
Durum	Bu	29.5	33.0	58,410	52,800	33.7	38.0	96,637	89,893
Other Spring	Bu	39.5	41.0	252,800	243,950	39.5	43.2	531,402	568,918
Canola	Lbs	1,410	1,630	1,353,600	1,222,500	1,416	1,618	1,512,250	1,339,530
Flaxseed	Bu	18.0	20.5	9,990	9,943	17.9	20.3	10,516	10,471
Mustard Seed ^{3/}	Lbs					723	819	77,372	56,290
Rapeseed ^{3/}	Lbs					949	1,394	1,139	10,875
Safflower ^{3/}	Lbs					1,290	1,105	274,755	175,765
Soybeans	Bu	29.0	23.0	88,450	82,110	33.9	42.5	2,453,665	3,140,996
Sunflower, All	Lbs	1,304	1,002	1,518,850	791,700	1,213	1,197	2,665,226	2,047,863
Oil	Lbs	1,300	1,040	1,326,000	686,400	1,206	1,237	2,259,666	1,761,628
Non-oil	Lbs	1,330	810	192,850	105,300	1,256	997	405,560	286,235
Sugarbeets	Tons	20.4	19.7	5,202	4,846	22.8	22.9	30,710	29,932
Dry Edible Beans, All ^{4/}	Cwt	1,500	1,000	7,800	4,750	1,670	1,460	22,492	17,799
Navy ^{4/}	Cwt	1,640	970	1,164	650	1,666	1,318	2,514	2,142
Great Northern ^{4/}	Cwt	1,760	1,260	137	29	2,135	2,032	2,216	951
Pinto ^{4/}	Cwt	1,480	1,010	5,864	3,561	1,635	1,362	10,453	7,814
Dark Red Kidney ^{4/}	Cwt	1,520	1,380	70	65	1,746	1,464	845	682
Pink ^{4/}	Cwt	1,690	1,220	130	78	1,962	1,844	612	520
Small Red ^{4/ 5/}	Cwt		1,230		54	1,771	1,884	581	601
Black Turtle ^{4/}	Cwt	1,320	800	277	250	1,565	1,466	1,263	1,870
Chickpeas, All (Garbanzo) ^{4/}	Cwt	1,570	1,450	74	42	1,007	1,366	417	593
Small ^{4/}	Cwt	1,560	1,000	14	8	1,071	1,333	60	76
Large ^{4/}	Cwt	1,580	1,620	60	34	997	1,371	357	517
Other ^{4/}	Cwt	1,350	1,000	84	21	1,643	1,656	3,591	2,626
Dry Edible Peas ^{4/}	Cwt	1,770	2,340	2,744	6,926	1,584	2,249	5,202	11,419
Lentils ^{4/}	Cwt	1,170	1,370	632	1,288	1,030	1,271	2,442	4,182
Fall Potatoes, All	Cwt	245	265	27,440	26,765	376	401	410,588	410,023
Irrigated ^{6/ 7/}	Cwt	363	380	13,415	12,730				
Types, Reds ^{7/}	Cwt	160	180	3,440	3,960				
Whites ^{7/}	Cwt	191	215	8,305	7,740				
Russets ^{7/}	Cwt	334	350	15,695	15,065				

^{1/} Data are latest estimates available. ^{2/} Yield per harvested acre. ^{3/} Published at U.S. level only. ^{4/} Yield in pounds. ^{5/} North Dakota estimates began 1994. Prior years included in other. ^{6/} Included in all potatoes. ^{7/} Published at state level only.

WINTER WHEAT SEEDINGS

State ^{1/}	Acres Planted Crop of			2005 Pct of 2004
	2003	2004	2005	
	--- 1,000 Acres ---			
North Dakota	130	245	260	106
Colorado	2,600	2,300	2,650	115
Kansas	10,500	10,000	10,100	101
Nebraska	1,900	1,850	1,850	100
Oklahoma	6,700	6,200	5,800	94
Texas	6,600	6,300	5,800	92
Washington	1,850	1,800	1,900	106
United States	45,384	43,350	41,567	96

^{1/} Published are a few selected states from the National release.

North Dakota
Winter wheat seeded area in North Dakota for harvest in 2005 is estimated at 260,000 acres, up from the 2004 crop of 245,000 acres. At 260,000 acres, the 2005 crop acreage is the highest since the 1986 crop of 520,000 acres. The record high is 750,000 acres in 1985 while the record low is 25,000 acres in 1966. The first winter wheat estimates were recorded in 1964 for North Dakota.

United States
Planted area for harvest in 2005 is estimated at 41.6 million acres. This is down 4 percent from 2004. Seeding began last August and advanced ahead of the 5-year average pace until the middle of October, when wet weather slowed progress. Nearly all of the U.S. acreage was seeded by December 1. Most remaining intended area is in the Southeast and California.

TURKEYS RAISED

North Dakota

Turkeys raised in North Dakota during 2004 totaled 1.00 million birds compared to 1.30 million in 2003. This is down 23 percent from 2003 and is the lowest since 1986 when 1.00 million turkeys were also raised. The record high occurred in 1997 when 2.60 million turkeys were raised.



As of December 2004, producers intended to raised 1.10 million turkeys in 2005. This is up 10 percent from turkeys raised in 2004. The number of birds raised in 2005 may vary from growers' intentions. Actual production depends on feed cost, supply of hatching eggs, cost of poults, and prices growers receive for turkeys during the next few months.

United States

Turkeys raised in the United States during 2004 totaled 264 million birds, down 4 percent from the 274 million raised in 2003. Minnesota ranked first in the number raised with 46.5 million, followed by North Carolina with 39.0 million, Arkansas with 28.5 million, Missouri with 21.5 million, Virginia with 19.7 million, California with 15.7 million, and Indiana with 13.3 million. These states accounted for 70 percent of the turkeys produced in the United States during 2004.

Turkey growers in 23 states intend to decrease the number of birds raised by 2 percent in 2005. These states produced over 99% of the turkeys raised in 2004. Intentions for the top seven producing states compared with 2004 are as follows: Minnesota up 2 percent, North Carolina down 5 percent, Arkansas down 2 percent, Missouri up 5 percent, Virginia up 2 percent, California down 4 percent, and Indiana up 2 percent.

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