



IN THIS ISSUE

2007 June Acreage

Agricultural Prices

Grain Stocks

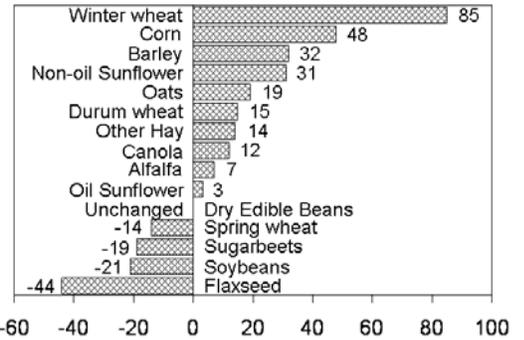
Coffee Consumption
Over the Last Century

2007 JUNE ACREAGE

North Dakota Acreage planted to **spring wheat** decreased 14 percent from last year's 7.30 million acres. **Durum wheat** planted acreage is estimated at 1.50 million acres, up 15 percent from 2006. **Soybean** planted acres, at 3.10 million, are down 21 percent

from 2006. Of the acres planted, 92 percent were planted with genetically modified, herbicide resistant seed. **Corn** planted for all purposes is up 48 percent from last year and is the highest level since records began in 1929. Of the total acres, 29 percent were planted with Bt varieties; 37 percent with herbicide resistant varieties; and 22 percent stacked gene varieties. **Barley** acreage is up 32 percent from last year. **Oat** planted acres increased 19 percent from last year. **Canola** planted acres are estimated at 1.05 million acres and is the highest planted acres since 2001 and 2002 when 1.30 million acres were planted. Acres planted to **oil and non-oil sunflower** increased 3 and 31 percent respectively. **Flaxseed** acres decreased 44 percent from 2006 and the lowest level since 1999's 330,000 acres. **Dry edible bean** acreage is equal to last year's 670,000 acres planted. **Sugarbeet** planted acres are down 19 percent from last year, this is the lowest area planted since 1995's 207,000 acres. **Alfalfa hay** acreage that will be cut increased 7 percent from 2006.

Planted Acreage: Percent Change from 2006, North Dakota, June 2007



Crop Summary: Area Planted and Harvested North Dakota and United States, 2006-2007 ^{1/}

Crop	North Dakota						United States			
	Area Planted				Area Harvested		Area Planted		Area Harvested	
	2006	2007	2007 as % of 2006	5-Yr Avg 2002-06	2006	Indicated 2007	2006	2007	2006	Indicated 2007
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>Pct</i>	<i>1,000 Acres</i>						
Barley	1,100	1,450	132	1,510	995	1,350	3,452	4,044	2,951	3,542
Corn for Grain ^{2/}	1,690	2,500	148	1,516	1,400	2,200	78,327	92,888	70,648	85,418
Hay, All			110	2,946	2,720	3,000			60,807	61,789
Alfalfa			107	1,490	1,450	1,550			21,384	21,451
All Other			114	1,456	1,270	1,450			39,423	40,338
Oats	420	500	119	538	120	220	4,168	3,860	1,576	1,612
Rye ^{3/}							1,396	1,354	274	306
Wheat, All	8,800	8,170	93	8,759	8,290	7,895	57,344	60,505	46,810	52,484
Winter	200	370	185	193	180	345	40,575	45,136	31,117	37,588
Durum	1,300	1,500	115	1,826	1,260	1,450	1,870	2,225	1,815	2,163
Spring	7,300	6,300	86	6,740	6,850	6,100	14,899	13,144	13,878	12,733
Canola	940	1,050	112	1,006	935	1,020	1,044	1,165	1,021	1,124
Flaxseed	750	420	56	688	715	410	813	465	767	453
Mustard Seed ^{3/}							40.5	57.5	39.2	54.8
Rapeseed ^{3/}							1.4	1.4	1.0	1.2
Safflower ^{3/}							189.0	170.0	179.0	162.5
Soybeans	3,900	3,100	79	3,284	3,870	3,050	75,522	64,081	74,602	63,285
Sunflower, All	900	960	107	1,100	860	925	1,950	1,864	1,770	1,765
Oil	770	790	103	922	740	765	1,658	1,540	1,514	1,465
Non-oil	130	170	131	178	120	160	292	324	256	300
Sugarbeets	261	211	81	259	243	203	1,366.2	1,263.0	1,303.6	1,217.5
Dry Edible Beans	670	670	100	636	640	630	1,629.8	1,498.5	1,537.6	1,423.4
Dry Edible Peas	610			355	590		925.5	902.0	884.1	
Lentils	160			104	148		429	340	407	
Potatoes, Fall	100			106	98		987.9		976.2	

^{1/} Data are latest estimates available. Potato, dry edible pea and lentil estimates will be released July 12. ^{2/} Area planted for all purposes. ^{3/} Published at U.S. level only.

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2007 JUNE ACREAGE (Continued)

United States
Spring wheat area planted is estimated at 13.1 million acres, down 12 percent from last year. **Durum wheat** planted area is estimated at 2.23 million acres, up 19 percent from last year's level. **Soybean** planted area is estimated at 64.1 million acres, down 15 percent from last year's record high. **Corn** planted area for all purposes is estimated at 92.9 million acres, up 19 percent

from 2006 and 14 percent higher than 2005. **Barley** growers seeded 4.04 million acres, up 17 percent from the 3.45 million acres seeded last year. **Sunflower** area planted totals 1.86 million acres, down 4 percent from 2006. **Dry edible bean** growers planted 1.50 million acres, down 8 percent from both last year and two years ago.

AGRICULTURAL PRICES

North Dakota
 The Index of Prices Received for All Farm Products in June is 137 percent of the 1990-1992 base. This is up 25 percent from last year and 22 percent above two years ago. The All Crops Index, at 147 percent of the base, is up 31 percent from June 2006 while the All Livestock and Products Index, at 104 percent, is unchanged from last year. June indexes are calculated using preliminary mid-month prices.

United States
 The All Farm Products Index is 141 percent of its 1990-92 base, up 2 percent from the May index and 19 percent above the June 2006 index. The All Crops Index is 146, up 2 percent from May and 15 percent above June 2006. The Livestock and Products Index, at 136, is 2 percent above last month and up 24 percent from June 2006.

Index Numbers of Farm Prices North Dakota and United States, June 2007

Indexes and Ratios	North Dakota			United States		
	June 2006	May 2007	June 2007	June 2006	May 2007	June 2007
Prices Received	(1990-92 = 100)					
All Farm Products	110	126	137	118	138	141
Crops	112	132	147	127	143	146
Food Grains	129	154	167	134	159	175
Feed Grains & Hay ^{1/}	96	135	150	109	158	167
Oil Bearing Crops ^{1/}	99	125	134	101	128	136
Potatoes & Dry Beans ^{2/}	105	110	113	139	140	141
Livestock and Products	104	113	104	110	134	136
Meat Animals	103	115	102	116	124	121
Dairy Products	105	108	105	91	138	153
Other Livestock Products ^{3/}	112	111	112	116	150	151
Prices Paid	NA	NA	NA	149	157	156
Ratio ^{4/}	NA	NA	NA	79	88	90

^{1/} Includes non-oil sunflower. ^{2/} North Dakota includes sugarbeets. ^{3/} United States excludes wool. ^{4/} Ratio of Index of Prices Received to Index of Prices Paid. NA=Not applicable.

Prices Received by Farmers North Dakota and United States, June 2007

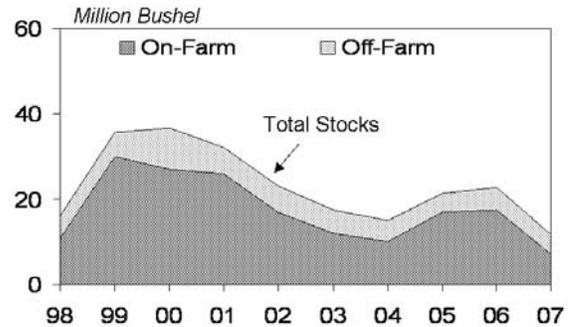
Item	Unit	North Dakota			United States			Effective U.S. Parity Price June 2007
		Entire Month		Preliminary	Entire Month		Preliminary	
		June 2006	May 2007	June 2007	June 2006	May 2007	June 2007	
		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	
Wheat, All	Bu	4.03	4.94	5.20	3.98	4.88	5.28	10.80
Durum	Bu	3.70	5.22	5.55	3.81	5.39	5.52	NA
Spring	Bu	4.19	4.92	5.15	4.18	4.98	5.25	NA
Winter	Bu	3.75	4.54	4.85	3.95	4.77	5.28	NA
Corn	Bu	1.89	3.04	3.30	2.14	3.49	3.77	7.99
Oats	Bu	1.78	2.24	2.30	1.90	2.49	2.55	4.48
Barley, All	Bu	2.10	3.02	3.14	2.77	3.12	3.43	7.54
Feed	Bu	1.67	3.04	3.10	2.08	3.20	3.34	NA
Malting	Bu	2.34	3.01	3.15	3.05	3.08	3.50	NA
Sunflower, All	Cwt	12.20	16.30	16.80	12.30	16.60	17.00	34.60
Oil	Cwt	10.40	15.60	16.00	NA	NA	NA	NA
Non-oil	Cwt	17.10	17.50	18.50	NA	NA	NA	NA
Baled Hay, All ^{1/}	Ton	49.00	63.00	60.00	109.00	138.00	131.00	NA
Alfalfa ^{1/}	Ton	53.00	65.00	63.00	115.00	144.00	137.00	NA
Other ^{1/}	Ton	40.00	45.00	45.00	90.10	116.00	111.00	NA
Canola	Cwt	10.60	14.00	NA	NA	NA	NA	28.50
Flaxseed	Bu	5.40	7.09	7.40	5.40	7.09	7.40	17.50
Soybeans	Bu	5.19	6.73	7.00	5.62	7.13	7.57	17.70
Dry Edible Beans, All	Cwt	14.60	21.90	21.80	19.00	24.40	24.80	56.60
Navy	Cwt	17.60	20.40	NA	NA	NA	NA	NA
Pinto	Cwt	14.10	22.10	NA	NA	NA	NA	NA
Potatoes, All	Cwt	6.45	7.25	6.20	8.41	8.27	8.33	17.00
Fresh ^{2/}	Cwt	13.00	5.80	NA	11.90	11.08	NA	NA
Processing	Cwt	6.30	7.00	NA	6.46	6.87	NA	NA
Beef Cattle	Cwt	66.40	79.80	66.30	84.00	93.20	89.70	211.00
Steers & Heifers	Cwt	96.00	98.00	94.00	88.20	98.10	94.00	NA
Cows	Cwt	49.00	52.50	50.00	46.80	51.60	50.00	NA
Calves	Cwt	128.00	122.00	120.00	135.00	126.00	125.00	304.00
Sheep	Cwt	30.00	30.00	NA	28.20	30.30	NA	102.00
Lambs	Cwt	95.00	103.00	NA	92.10	96.60	NA	248.00
Hogs	Cwt	55.70	53.50	NA	53.80	53.00	52.50	121.00

^{1/} Alfalfa, other and all hay are preliminary prices only. ^{2/} Fresh market prices only, includes table stock. NA=Not applicable.

GRAIN STOCKS

North Dakota All wheat stored in all positions on June 1, 2007, totaled 61.5 million bushels. This is a 17 percent decrease from a year ago. All wheat stocks include durum, spring and winter wheat. **Durum wheat** stocks in all positions totaled 11.6 million bushels, down 51 percent from a year ago. **Barley** stored in all positions totaled 16.9 million bushels, down 29 percent from a year ago. **Oats** stocks in all positions totaled 2.84 million bushels, down 50 percent from a year ago. **Corn** stocks in all positions totaled 33.7 million bushels, down 30 percent from the record high 48.0 million bushels a year ago. **Soybean** stocks in all positions totaled 25.3 million bushels, down just 2 percent from the previous year's record high.

**Durum Wheat Stocks
North Dakota, June 1, 1998-2007**



**Stocks: By Position, Current and Previous Quarter
North Dakota and United States, 2006-2007**

Crop	Date	North Dakota			United States		
		On Farm	Off Farm ^{1/}	Total All Positions	On Farm	Off Farm ^{1/}	Total All Positions
		<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>
Wheat, All ^{2/}	June 1, 2006	45,000	28,900	73,900	111,010	460,180	571,190
	Mar 1, 2007	64,000	45,600	109,600	192,450	664,278	856,728
	June 1, 2007	32,000	29,500	61,500	73,190	382,503	455,693
Durum Wheat	June 1, 2006	17,500	5,200	22,700	23,100	17,251	40,351
	Mar 1, 2007	13,000	7,600	20,600	17,100	21,736	38,836
	June 1, 2007	7,100	4,500	11,600	8,950	12,620	21,570
Barley	June 1, 2006	10,000	13,700	23,700	30,770	77,161	107,931
	Mar 1, 2007	10,500	16,800	27,300	38,310	78,756	117,066
	June 1, 2007	5,000	11,900	16,900	14,580	54,350	68,930
Oats	June 1, 2006	5,100	530	5,630	25,190	27,376	52,566
	Mar 1, 2007	5,200	700	5,900	33,900	37,158	71,058
	June 1, 2007	2,400	440	2,840	18,400	32,784	51,184
Corn	June 1, 2006	36,000	12,000	48,000	2,350,500	2,011,199	4,361,699
	Mar 1, 2007	37,000	28,200	65,200	3,330,000	2,738,250	6,068,250
	June 1, 2007	24,000	9,700	33,700	1,826,600	1,707,101	3,533,701
Soybeans	June 1, 2006	17,500	8,400	25,900	495,500	495,199	990,699
	Mar 1, 2007	25,000	21,100	46,100	910,000	876,887	1,786,887
	June 1, 2007	15,500	9,800	25,300	500,000	591,085	1,091,085
Rye ^{3/4/}	June 1, 2006	---	---	---	165	541	706
	June 1, 2007	---	---	---	220	261	481
Flaxseed ^{4/}	June 1, 2006	---	---	---	---	---	3,535
	June 1, 2007	---	---	---	---	---	2,444
		<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
Canola ^{4/}	June 1, 2006	---	---	---	---	---	190,596
	June 1, 2007	---	---	---	---	---	294,905
Rapeseed ^{4/}	June 1, 2006	---	---	---	---	---	1,156
	June 1, 2007	---	---	---	---	---	2,192
		<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
Dry Edible Peas ^{4/}	June 1, 2006	---	---	---	---	---	2,123
	June 1, 2007	---	---	---	---	---	1,366
Lentils ^{4/}	June 1, 2006	---	---	---	---	---	1,800
	June 1, 2007	---	---	---	---	---	554
All Chickpeas ^{4/}	June 1, 2006	---	---	---	---	---	170
	June 1, 2007	---	---	---	---	---	377
Small ^{4/}	June 1, 2006	---	---	---	---	---	40
	June 1, 2007	---	---	---	---	---	47
Large ^{4/}	June 1, 2006	---	---	---	---	---	130
	June 1, 2007	---	---	---	---	---	330

1/ Includes stocks at mills, elevators, warehouses, terminals and processors. 2/ Includes durum, spring and winter. 3/ Three-state total including Minnesota, North Dakota and South Dakota only. 4/ Published at the U.S. level only.

COFFEE CONSUMPTION OVER THE LAST CENTURY

Given the current popularity of Starbucks and other specialty coffees, it may be surprising that U.S. per capita coffee consumption is only half of what it was in the mid-1940s. ERS's food availability data, a proxy for consumption, show a rise and fall in coffee consumption over the past century. Per capita availability of coffee in the United States peaked in 1946 at 46.4 gallons per person, compared with 24.2 gallons in 2005.

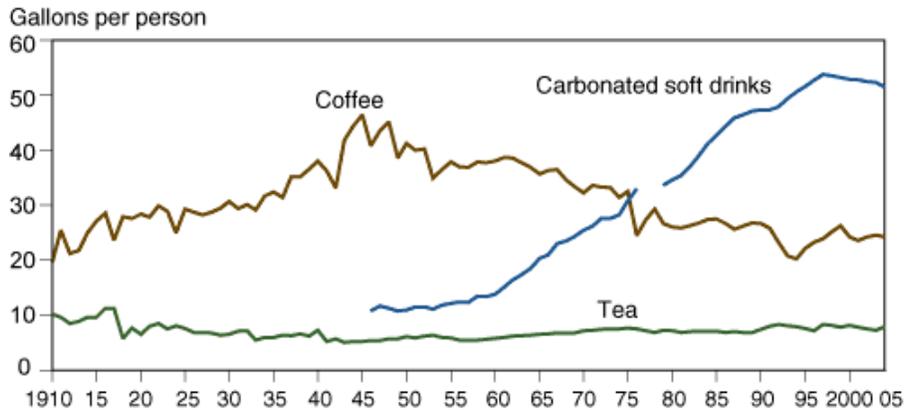
During the first half of the century, U.S. coffee companies sought to provide consumers with a consistent, convenient product for home use and to expand their markets through innovative production and marketing strategies. Instant coffee, first introduced in 1938, was issued to American soldiers during World War II, fueling an appreciation for its convenience. The companies paired technological advances, such as vacuum packaging and freeze drying, with giveaway offers and catchy advertising slogans like "Good to the Last Drop." Per capita availability of coffee rose 78 percent between 1910 and 1950.

So why the post-War downturn? One likely cause is the increased availability of alternative beverages, particularly

carbonated soft drinks. According to U.S. Bureau of the Census data, estimated consumption of carbonated soft drinks stood at 10.8 gallons per person in 1947. It then began a long steep rise over the next half century or so, hitting 51.5 gallons per person in 2005. Coffee historians have speculated about other reasons for declining coffee consumption since WWII, such as changing lifestyles and adjustments to blending and roasting practices.

Data on per capita coffee availability are starting to reflect the growing popularity of specialty coffees. Declining supermarket sales of coffee have been offset by increases in coffee consumption away from home. Private market research data show sales at coffeehouses increased by 97 percent between 1998 and 2003. Per capita coffee availability has risen almost 20 percent since its recent low in 1995. Upscale coffee shops appear to have hit the mark for affluent coffee drinkers' desire for a café atmosphere that serves diverse, quality coffee and coffee beverages, such as lattes, cappuccino, espresso, and frozen coffees.

Coffee availability in the United States peaked in 1946



Sources: USDA, Economic Research Service using data on carbonated soft drinks from the Bureau of the Census for 1947-77 and the Beverage Marketing Corporation for 1980-2005.

Source: *Amber Waves*, USDA-ERS, June 2007

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