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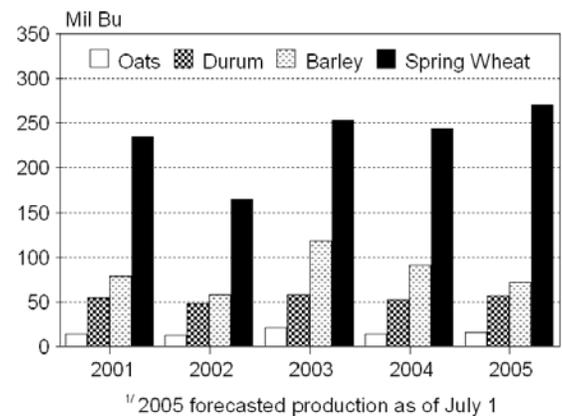
CROP PRODUCTION

North Dakota
Other spring wheat production is forecast at 271 million bushels, up from 244 million bushels in 2004 and the highest since 1996 when 314 million bushels were produced. Durum wheat production is forecast at 57.8 million bushels, up 9 percent from last year but down 1 percent from 2003. Barley production is forecast at 72.5 million bushels, down 21 percent from 2004. Oat production is forecast at 16.1 million bushels, an increase of 14 percent from last year.

The crop production forecasts in this report are based on yield projections and acreage reports collected from a cross-section of North Dakota producers around July 1. This report is based on conditions around July 1 and assumes no extreme conditions the remainder of the crop season.

United States
Other spring wheat production is forecast at 589 million bushels, up 3 percent from 2004. The yield is forecast at 43.2 bushels per acre, unchanged from last year's record high. Durum wheat production is forecast at 94.1 million bushels, up 5 percent from 2004. The yield is forecast at 38.4 bushels per acre, 0.4 bushel more than last year. Barley production for 2005 is forecast at 243 million bushels, 13 percent below 2004. The average yield is forecast at 70.0 bushels per acre, up 0.6 bushel from last year. Oat production is forecast at 131 million bushels, 13 percent above last year's 116 million bushels. The forecasted yield is 66.5 bushels per acre, up 1.8 bushels from 2004.

**Crop Production
North Dakota, 2001-2005^{1/}**



Acreage and Production, July 1, 2005

Crop	Planted		Harvested		Unit	Yield Per Harvested Acre			Production	
	2004	2005	2004	Indicated 2005		Average 2000-04 ^{1/}	2004	Indicated 2005	2004	Indicated 2005
--- 1,000 Acres ---										
North Dakota										
Oats	490	500	220	240	Bu	58.0	64.0	67.0	14,080	16,080
Barley	1,600	1,250	1,480	1,150	Bu	55.4	62.0	63.0	91,760	72,450
Wheat, Durum	1,750	1,800	1,600	1,700	Bu	28.1	33.0	34.0	52,800	57,800
Other Spring	6,200	6,800	5,950	6,600	Bu	35.8	41.0	41.0	243,950	270,600
United States										
Oats	4,085	4,342	1,792	1,976	Bu	---	64.7	66.5	115,935	131,314
Barley	4,527	3,970	4,021	3,471	Bu	---	69.4	70.0	279,253	242,877
Wheat, Durum	2,561	2,573	2,363	2,453	Bu	---	38.0	38.4	89,893	94,075
Other Spring	13,763	14,099	13,174	13,637	Bu	---	43.2	43.2	568,918	588,740
Winter	43,350	41,408	34,462	34,271	Bu	---	43.5	44.5	1,499,434	1,525,302
All	59,674	58,080	49,999	50,361	Bu	---	43.2	43.8	2,158,245	2,208,117

^{1/} U.S. average yield not computed.

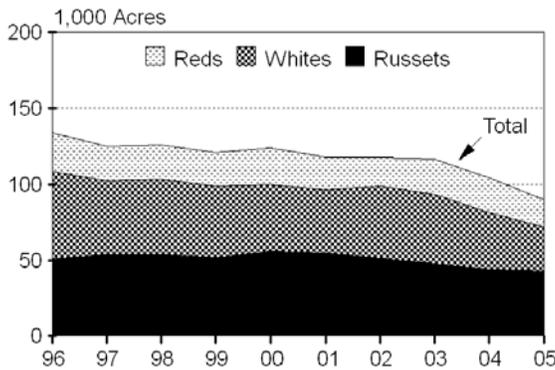
POTATO ACREAGE

North Dakota

Potato planted acreage is estimated at 90,000 acres in 2005, down from 105,000 acres in 2004 and 117,000 acres in 2003. This would be the lowest planted acres since 1952's 82,000 acres. Acreage expected for harvest is 86,000, down 15 percent from last year.

Russets accounted for 48 percent of the total acreage, up from 44 percent last year. Whites dropped to 32 percent from 39 percent in 2004. Reds accounted for 20 percent of the total, up from 17 percent last year.

**Potato Acres Planted
North Dakota, 1996-2005 ^{1/}**



Fall Potato Acres Planted

State	Acres Planted		Planted by Type ^{1/}					
	2004	2005	Red		White		Russet	
			2004	2005	2004	2005	2004	2005
	-- 1,000 --		-- Percent --					
North Dakota	105.0	90.0	17	20	39	32	44	48
Colorado	65.0	58.2	5	4	13	11	82	85
Idaho	335.0	330.0	2	2	3	3	95	95
Maine	63.5	55.5	5	4	51	48	44	48
Michigan	43.0	43.0	3	2	84	83	13	15
Minnesota	47.0	46.0	23	25	11	9	66	66
New York	20.0	20.5	5	5	90	90	5	5
Oregon	37.0	35.0	4	2	22	14	74	84
Pennsylvania	12.0	11.5	4	6	96	94	---	---
Washington	160.0	154.0	3	3	9	10	88	87
Wisconsin	71.0	71.0	11	11	32	32	57	57
Total - 11 Major States	---	---	6	6	21	20	73	74
Total Fall States	1,039.7	970.4	---	---	---	---	---	---

^{1/} Predominant type shown may include small portion of other type(s) constituting less than 1 percent of State's total.

DRY EDIBLE PEA & LENTIL ACREAGE

North Dakota

Dry edible pea planted acreage in North Dakota is estimated at 530,000 acres, up from 310,000 acres last year and 160,000 acres in 2003. This is the highest dry edible pea acreage estimate for North Dakota on record. Dry edible pea acreage estimates were added to the program in 1998 when 100,000 acres were planted.

Lentil planted acreage is estimated at 130,000 acres, up from 100,000 acres last year and 55,000 acres in 2003. This is also the highest acreage on record since 1998 when lentil acreage was first estimated at 22,000 acres.

United States

Dry edible pea planted acreage of dry edible peas in Idaho, Montana, North Dakota, Oregon and Washington is estimated at 804,000 acres, up 52 percent from last year. Harvested area is forecast at 772,000 acres, also up 52 percent from 2004.

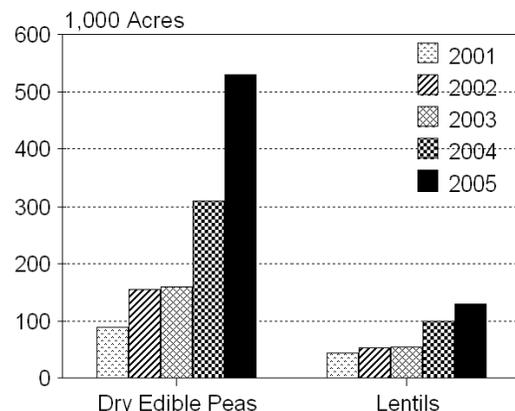
Lentil planted acreage of lentils in Idaho, Montana, North Dakota, and Washington is estimated at 450,000 acres, up 30 percent from 2004. Harvested acreage is estimated at 430,000, up 31 percent from last year.

Dry Edible Pea and Lentil Acreage

Class	Planted		Harvested	
	2004	2005	2004	Indicated 2005
	--- 1,000 Acres ---			
	Dry Edible Peas ^{1/}			
North Dakota	310.0	530.0	296.0	510.0
Idaho	57.0	55.0	55.0	53.0
Montana	68.0	135.0	63.0	125.0
Oregon	7.0	4.0	6.8	4.0
Washington	88.0	80.0	87.0	80.0
United States	530.0	804.0	507.8	772.0
	Lentils			
North Dakota	100.0	130.0	94.0	127.0
Idaho	72.0	65.0	70.0	63.0
Montana	78.0	170.0	72.0	155.0
Washington	95.0	85.0	93.0	85.0
United States	345.0	450.0	329.0	430.0

^{1/} Excludes both wrinkled seed peas and Austrian winter peas.

**Dry Pea and Lentil Planted Acres
North Dakota, 2001-2005**



FARM PRODUCTION EXPENDITURES

Plains Region

Farm production expenditures for the Plains Region totaled \$47.5 billion in 2004, up 9.4 percent from 2003.

The Plains Region includes Kansas, Nebraska, North Dakota, Oklahoma, South Dakota and Texas. Nationally, farm production expenses increased 5.1 percent from 2003. Livestock, poultry and related expenses, the largest expenditure in the Plains, increased 5.1 percent. Decreases in expenditures were reported in rent and interest expense, down 1.4 percent from last year for Plains operations.

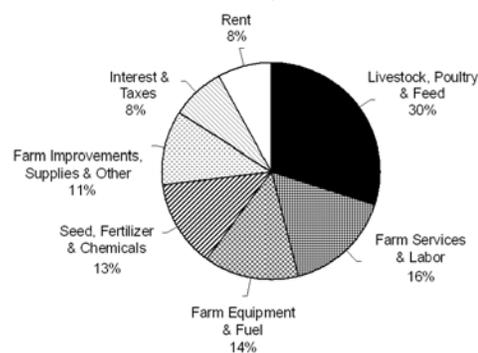
Nationally, the largest percentage drop was interest expense which decreased 4.3 percent. All other expense categories for Plains operations showed an increase from 2003. The largest increase in expenditures for the Plains operations was for feed, up 27.6 percent from 2003.

Livestock, poultry and related expenses accounted for 15.5 percent of Plains total production expenses, while feed, farm services and rent accounted for 14.3, 11.0 and 8.6 percent respectively. The farm services category includes items such as crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses and utilities.

United States

Farm production expenditures totaled \$210.7 billion in 2004, up 5.1 percent from the revised 2003 total of \$200.5 billion. The largest contributors to the increase were tractors and self-propelled farm machinery up 24.3 percent; fuels, up 19.4 percent; fertilizer, up 14.0 percent; feed, up 9.1% and labor up, 5.5 percent. Farm services and interest were the only expenditure categories to show a decrease being down 2.2 and 4.3 percent, respectively. The rent expenditure was unchanged from the previous year. The largest two expenditure categories were feed, which accounted for 14.2 percent of the U.S. total production expenses and farm services which accounted for 12.5 percent of the U.S. total production expenses.

**Farm Production Expenditures
Plains Region, 2004**



Farm Production Expenditures, Plains Region and United States, 2003-2004

Expenditure - Farm Share	Plains Region (KS, NE, ND, OK, SD AND TX)				United States ^{1/}			
	Average Per Farm ^{2/}		Total Expenditures		Average Per Farm ^{2/}		Total Expenditures	
	2003	2004	2003	2004	2003	2004	2003	2004
	--- Dollars ---		--- Million Dollars ---		--- Dollars ---		--- Million Dollars ---	
Total Farm Production Expenditures ^{3/ 4/}	89,146	97,537	43,450	47,520	94,542	99,983	200,500	210,700
Livestock, Poultry & Related Expenses ^{5/}	14,362	15,107	7,000	7,360	8,723	9,016	18,500	19,000
Feed	10,936	13,957	5,330	6,800	12,967	14,236	27,500	30,000
Farm Services ^{6/}	10,689	10,755	5,210	5,240	12,684	12,480	26,900	26,300
Rent ^{7/}	8,556	8,436	4,170	4,110	7,733	7,782	16,400	16,400
Agricultural Chemicals ^{8/}	3,344	3,448	1,630	1,680	3,961	4,034	8,400	8,500
Fertilizer, Lime & Soil Conditioners ^{8/}	4,493	5,234	2,190	2,550	4,715	5,410	10,000	11,400
Interest	4,309	4,249	2,100	2,070	4,385	4,223	9,300	8,900
Taxes (Real Estate & Property)	3,365	3,448	1,640	1,680	3,206	3,322	6,800	7,000
Labor	4,370	4,926	2,130	2,400	10,279	10,914	21,800	23,000
Fuels	3,652	4,269	1,780	2,080	3,159	3,796	6,700	8,000
Farm Supplies & Repairs ^{9/}	4,575	5,296	2,230	2,580	5,187	5,505	11,000	11,600
Farm Improvements & Construction ^{10/ 11/}	4,863	5,152	2,370	2,510	5,564	5,979	11,800	12,600
Tractors and Self-Propelled Farm	3,406	4,269	1,660	2,080	3,301	4,128	7,000	8,700
Other Farm Machinery	2,011	2,258	980	1,100	1,839	2,040	3,900	4,300
Seeds & Plants ^{12/}	3,324	3,571	1,620	1,740	4,432	4,508	9,400	9,500
Trucks & Autos	2,749	2,894	1,340	1,410	2,122	2,278	4,500	4,800

^{1/} Excludes AK and HI. ^{2/} Total expenditures divided by total number of farms. ^{3/} Total includes production costs not allocated to any of the 16 expense categories published. ^{4/} Includes landlord and contractor share of farm production expenses. ^{5/} Includes purchases and leasing of livestock and poultry. ^{6/} Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. ^{7/} Includes public and private grazing fees. ^{8/} Includes material and application costs. ^{9/} Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. ^{10/} Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land. ^{11/} Changed to include operator dwelling expenses (if dwelling is owned by operation) in 2003. ^{12/} Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

MILK PRODUCTION

North Dakota

Milk production during the April-June quarter totaled 135 million pounds. Production increased 7 million pounds from the January-March quarter, but was down 1 million pounds when compared to the April-June quarter in 2004. The average number of milk cows during the quarter was 33,000, the same as last quarter but down from 34,000 during the April-June 2004 quarter. Milk produced per cow averaged 4,100 pounds, up from 3,870 pounds last quarter and 4,000 pounds last year.

United States

Milk production during the April-June quarter totaled 45.6 billion pounds, up 4.1 percent from the April-June quarter last year. The average number of milk cows during the quarter was 9.04 million head, 34,000 head more than the same period last year. Production per cow during the quarter averaged 5,051 pounds, up from 4,869 pounds the same period last year.

Milk Production April-June Quarter

STATE	Milk Cows ^{1/}		Milk Production ^{2/}		
	2004	2005	2004	2005	Change from 2004
	-- 1,000 Head --		-- Million Pounds --		-- Percent --
North Dakota	34	33	136	135	-0.7
California	1,720	1,754	9,246	9,656	4.4
Minnesota	462	455	2,084	2,135	2.4
New York	656	646	2,999	3,106	3.6
Wisconsin	1,242	1,234	5,625	5,843	3.9
United States	9,001	9,035	43,824	45,633	4.1

^{1/} Includes dry cows, excludes heifers not yet fresh. ^{2/} Excludes milk sucked by calves.

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Published 24 Times Annually
Subscription: \$10/Year
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