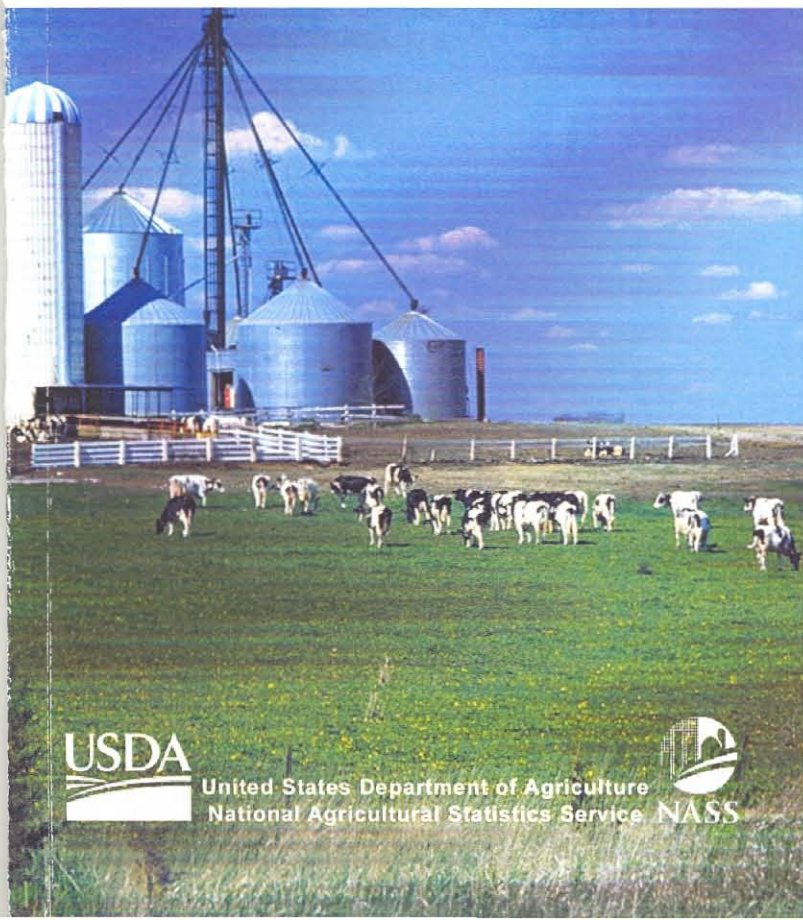


# 2006

## Minnesota Agricultural Statistics



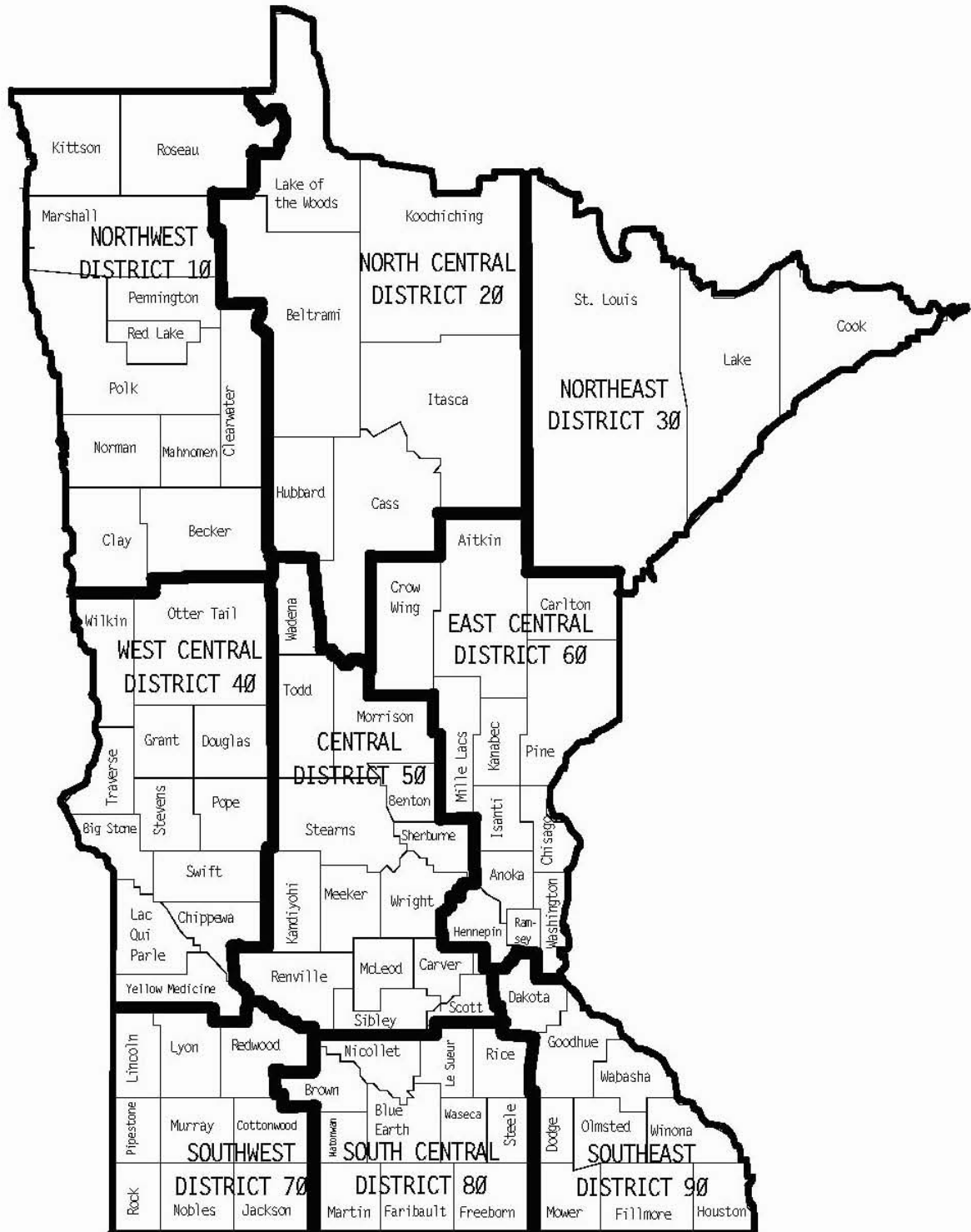
United States Department of Agriculture  
National Agricultural Statistics Service



MINNESOTA DEPARTMENT OF  
**AGRICULTURE**  
FROM THE FARM TO YOUR FAMILY



# MINNESOTA'S AGRICULTURAL STATISTICS DISTRICTS



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# Minnesota Agricultural Statistics 2006

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Issued Cooperatively by:

U.S. Department of Agriculture  
National Agricultural Statistics Service  
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Minnesota Department of Agriculture  
Gene Hugoson, Commissioner

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## Foreword

Minnesota's agriculture sector has always been an important part of our culture and our economy. Even as the Twin Cities and other urban centers around the state have become home to the majority of Minnesotans, agriculture remains a vital industry that supports our quality of life.

Minnesota agriculture has a long history as an economic cornerstone. It supports many other industries, such as manufacturing, transportation, wholesale and retail trade, services, construction, banking, insurance and real estate. Every agricultural production job supports an additional 1.5 jobs in all economic sectors.

The economic contribution of Minnesota's agriculture sector reaches far beyond on-farm revenue due to the so-called "multiplier effect." When you consider the business activity and jobs supported by agriculture, the total impact for Minnesota agriculture approaches \$53 billion in economic activity and nearly 400,000 jobs.

The Minnesota Department of Agriculture's mission is to work toward a diverse agricultural industry that is profitable and environmentally sound; to protect public health and safety regarding food and agricultural products; and to ensure orderly commerce in agricultural and food products. As part of that mission, the department helps produce the annual Minnesota Agricultural Statistics book. This book provides a wide range of high-quality information on trends in crop and livestock production, farm income and other data. This accurate information is vital for decision-makers across the agricultural sector.

I want to thank all the Minnesota farmers and agri-businesses who respond to the surveys by the Agricultural Statistics Service. This useful book is possible only through their cooperation and support.

Sincerely,



*Gene Hugoson, Commissioner  
Minnesota Department of Agriculture*

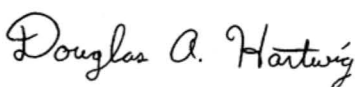


The 2005 Minnesota corn yield sets a new state record, with a 15-bushel increase from the previous record set in 2004. The 2005 state corn for grain yield came in at 174 bushels per acre. At the start of the year, I believe that very few thought this would happen. It is from USDA, National Agricultural Statistics Service (NASS) that this fact and others about Minnesota's agriculture is available to all. Our mission is to provide timely, accurate and useful statistics in service to U.S. agriculture. We count agriculture because "Agriculture Counts" in Minnesota, the U.S. and the world.

NASS can only meet its mission through the participation of farmers and ranchers selected for our surveys. Thank you to all of the Minnesota farmers, agribusiness people, County USDA, Farm Service Agency and Natural Resources Conservation Service staff, and the University of Minnesota Extension Service personnel who voluntarily provided the data presented in this annual bulletin.

Agriculture is important to everyone. Therefore, as you are sitting down to a meal, don't forget to give thanks for the nation's farmers who are providing safe and abundant food for the nation and the world.

If you would like additional information, e-mail us at [nass-mn@nass.usda.gov](mailto:nass-mn@nass.usda.gov) or call us at 1-800-453-7502. You can also access our reports on our web site at [www.nass.usda.gov/mn](http://www.nass.usda.gov/mn).



*Douglas A. Hartwig, Director  
Minnesota Agricultural Statistics*

## STATE RANKINGS: Minnesota's Rank Among States 1/

Item	1	2	3	4	5	6	7	8	9	10
<b>Cash Receipts, 2004 2/</b>										
Total	CA	TX	IA	NE	<b>MN</b>	IL	KS	NC	WI	FL
Livestock & Livestock Products	TX	CA	NE	IA	KS	NC	WI	<b>MN</b>	AR	CO
Crops	CA	IL	IA	TX	FL	<b>MN</b>	NE	WA	IN	OH
<b>Crop Production, 2005</b>										
Corn	IA	IL	NE	<b>MN</b>	IN	SD	KS	OH	WI	MO
Soybeans	IA	IL	<b>MN</b>	IN	NE	OH	MO	SD	ND	KS
All Wheat	KS	ND	MT	WA	SD	OK	ID	TX	<b>MN</b>	NE
Spring Wheat	ND	MT	<b>MN</b>	SD	ID	WA	OR	CO	UT	WY
Oats	ND	WI	SD	<b>MN</b>	IA	PA	TX	MI	NE	NY
Barley	ND	ID	MT	WA	CO	WY	VA	<b>MN</b>	CA	MD
All Sunflowers	ND	SD	KS	CO	TX	<b>MN</b>	NE			
Dry Edible Beans	ND	MI	NE	<b>MN</b>	CO	ID	CA	WA	WY	SD
All Hay	TX	CA	SD	NE	MO	KS	<b>MN</b>	IA	MT	KY
All Potatoes	ID	WA	WI	CO	OR	ND	<b>MN</b>	ME	CA	MI
Sugarbeets	<b>MN</b>	ID	ND	MI	CA	MT	NE	CO	WY	OR
Flaxseed	ND	MT	SD	<b>MN</b>						
Canola	ND	<b>MN</b>	MT							
Sweet Corn for Processing	<b>MN</b>	WA	WI	OR	NY	DE	MD	PA		
Green Peas for Processing	<b>MN</b>	WA	WI	NY	OR	DE				
Cultivated Wild Rice 3/	CA	<b>MN</b>								
<b>Livestock, Dairy, Poultry</b>										
Red Meat Production, 2005	NE	IA	KS	TX	IL	<b>MN</b>	NC	CO	CA	IN
Cattle/Calves, January 1, 2006 4/	TX	KS	NE	CA	OK	MO	IA	SD	WI	CO
Milk Cows, January 1, 2006	CA	WI	NY	PA	ID	<b>MN</b>	NM	TX	MI	OH
Cattle/Calves Marketed, 2005 5/	TX	NE	KS	OK	CA	CO	IA	SD	MO	MT
Cattle/Calves on Feed, Jan 1, 2006	TX	NE	KS	CO	IA	CA	SD	OK	AZ	<b>MN</b>
Hogs & Pigs, December 1, 2005	IA	NC	<b>MN</b>	IL	IN	NE	MO	OK	KS	OH
Pig Crop, 2005	NC	IA	<b>MN</b>	IL	OK	NE	MO	IN	KS	OH
Hogs Marketed, 2005	IA	NC	<b>MN</b>	IL	MO	OK	NE	IN	SD	KS
All Sheep & Lambs, Jan 1, 2006 6/	TX	CA	WY	CO	SD	MT	UT	ID	IA	OR
Lamb Crop, 2005 6/	TX	WY	SD	MT	CA	UT	ID	IA	CO	OR
All Chickens, December 1, 2005	IA	OH	IN	PA	GA	TX	AR	CA	NC	<b>MN</b>
Eggs Produced, Dec 2004-Nov 2005	IA	OH	PA	IN	CA	GA	TX	AR	NE	<b>MN</b>
Turkeys Raised, 2005	<b>MN</b>	NC	AR	VA	MO	CA	IN	PA	IA	SC
Milk Production, 2005	CA	WI	NY	PA	ID	<b>MN</b>	NM	MI	TX	WA
Dairy Products Manufactured, 2005										
Total Cheese	WI	CA	ID	NY	<b>MN</b>	PA	OH	SD	IA	IL
American Cheese	WI	CA	<b>MN</b>	ID	IA	OR	OH			
Ice Cream	CA	IN	TX	MA	<b>MN</b>	PA	NY	UT	OH	MO
Mink Pelts Produced, 2004	WI	UT	OR	<b>MN</b>	ID	IA	WA	OH	SD	IL
Honey Produced, 2005	ND	CA	SD	FL	<b>MN</b>	MT	TX	WI	MI	NY
<b>Agricultural Exports, Fiscal Year 2005 2/</b>	CA	IA	TX	IL	<b>MN</b>	NE	KS	WA	ND	IN

1/ Rankings based on published data.

2/ Source: ERS (www.ers.usda.gov/data)

3/ Source: Minnesota Cultivated Wild Rice Council.

4/ Minnesota ranks 13<sup>th</sup>.5/ Minnesota ranks 14<sup>th</sup>.6/ Minnesota ranks 11<sup>th</sup>.

## COUNTY RANKINGS: Minnesota's Leading Agricultural Counties

Item	1	2	3	4	5	6	7	8	9	10
<b>2004 Cash 1/ Farm Receipts</b>										
Total	Stearns	Renville	Martin	Blue Earth	Kandiyohi	Redwood	Otter Tail	Polk	Brown	Nobles
Crops	Polk	Renville	Clay	Redwood	Faribault	Martin	Blue Earth	Wilkin	Marshall	Mower
Livestock	Stearns	Martin	Blue Earth	Kandiyohi	Morrison	Renville	Otter Tail	Brown	Nicollet	Rock
Government Payments	Polk	Renville	Marshall	Martin	Redwood	Stearns	Faribault	Mower	Yellow Medicine	Freeborn
<b>2005 Crop Production</b>										
Corn for Grain	Renville	Martin	Redwood	Faribault	Nobles	Jackson	Blue Earth	Freeborn	Lyon	Murray
Soybeans	Redwood	Renville	Nobles	Jackson	Faribault	Mower	Martin	Blue Earth	Freeborn	Murray
All Wheat	Polk	Norman	Marshall	Clay	Wilkin	Otter Tail	Becker	Kittson	Pennington	Red Lake
Oats	Stearns	Otter Tail	Todd	Fillmore	Wabasha	Morrison	Winona	Douglas	Houston	Wadena
Barley	Marshall	Polk	Stearns	Norman	Pennington	Todd	Pipestone	Clay	Otter Tail	Wabasha
Sunflowers	Marshall	Polk	Norman	Wilkin	Roseau	Clay	Otter Tail	Kittson	Pennington	Becker
Sugarbeets	Polk	Clay	Renville	Norman	Chippewa	Wilkin	Marshall	Kandiyohi	Kittson	Becker
Canola	Roseau	Marshall	Lake of the Woods	Pennington	Kittson					
Dry Edible Beans	Polk	Renville	Otter Tail	Hubbard	Chippewa	Marshall	Kandiyohi	Swift	Morrison	Clay
All Hay	Stearns	Otter Tail	Morrison	Winona	Fillmore	Todd	Houston	Pine	Goodhue	Wabasha
Potatoes 2/	Sherburne	Polk								
Green Peas	Renville	Brown	Olmsted	Mower	Redwood	Dakota	Wabasha	Waseca	Sibley	Goodhue
Sweet Corn	Renville	Brown	Freeborn	Sibley	Olmsted	Mower	Steele	Waseca	Faribault	Redwood
<b>Livestock &amp; Dairy Inventories</b>										
Cattle & Calves, Jan 1, 2006	Stearns	Otter Tail	Morrison	Winona	Fillmore	Goodhue	Todd	Wabasha	Rock	Houston
Beef Cows, Jan 1, 2006	Fillmore	Otter Tail	Morrison	Todd	Cass	Beltrami	Stearns	Houston	Clearwater	Olmsted
Milk Cows, Jan 1, 2006	Stearns	Morrison	Winona	Otter Tail	Goodhue	Wabasha	Todd	Fillmore	Benton	Wright
Milk Production, 2005	Stearns	Morrison	Winona	Otter Tail	Goodhue	Wabasha	Todd	Fillmore	Benton	Wright
Breeding Sheep & Lambs Jan 1, 2006 3/	Pipestone	Lincoln	Murray	Cottonwood	Lyon	Otter Tail	Goodhue	Fillmore	Sibley	Stearns
Hogs, Dec 1, 2005	Martin	Blue Earth	Nicollet	Nobles	Brown	Mower	Jackson	Freeborn	Pipestone	Rock
Pig Crop, 2005	Martin	Blue Earth	Pipestone	Brown	Renville	Waseca	Freeborn	Nicollet	Cottonwood	Stevens
Cattle & Calves on Feed, Jan 1, 2006	Rock	Lyon	Nobles	Redwood	Renville	Stearns	Cottonwood	Murray	Dakota	Brown

1/ Bureau of Economic Analysis, U.S. Department of Commerce

2/ Includes published counties only.

3/ Fillmore, Sibley, Stearns tied for 8<sup>th</sup>.



## 2004 – 2005 CROP SUMMARY

	Planted Acreage		Harvested Acreage		Yield per Harvested Acre			Production		
	2004	2005	2004	2005	2004	2005	Units	2004	2005	Units
	-----1,000 Acres-----							-----1,000 Units-----		
MINNESOTA										
Corn for Grain	7,500 1/	7,300 1/	7,050	6,850	159.0	174.0	Bu	1,120,950	1,191,900	Bu
Corn for Silage			400	400	16.0	16.0	Tons	6,400	6,400	Tons
Soybeans	7,300	6,900	7,050	6,800	33.0	45.0	Bu	232,650	306,000	Bu
All Wheat	1,728	1,820	1,636	1,745	54.8	41.0	Bu	89,605	71,470	Bu
Spring Wheat	1,700	1,800	1,610	1,730	55.0	41.0	Bu	88,550	70,930	Bu
Oats	310	310	190	205	70.0	62.0	Bu	13,300	12,710	Bu
Barley	130	125	115	90	68.0	43.0	Bu	7,820	3,870	Bu
All Sunflowers	60	135	53	127	1,068	1,448	Lbs	56,600	183,950	Lbs
Oil Sunflowers	30	75	28	72	1,200	1,600	Lbs	33,600	115,200	Lbs
Non-Oil Sunflowers	30	60	25	55	920	1,250	Lbs	23,000	68,750	Lbs
All Dry Edible Beans	115	145	100	135	1,150	1,800	Lbs	1,150	2,430	Cwt
Navy Beans	40	50	33	47	1,000	1,950	Lbs	330	914	Cwt
Dark Red Kidney Beans	30	37	26	35	1,350	1,900	Lbs	356	659	Cwt
Pinto Beans	18	23	16	21	1,000	1,550	Lbs	160	327	Cwt
All Hay			2,000	2,050	2.9	3.0	Tons	5,895	6,055	Tons
Alfalfa Hay			1,350	1,350	3.5	3.5	Tons	4,725	4,725	Tons
Other Hay			650	700	1.8	1.9	Tons	1,170	1,330	Tons
All Potatoes	47	46	44	43	430	410	Cwt	18,920	17,630	Cwt
Sugarbeets	486	491	470	460	20.9	20.4	Tons	9,823	9,384	Tons
Flaxseed	3	13	3	12	17.0	11.0	Bu	51	132	Bu
Canola	35	55	32	38	1,500	820	Lbs	48,000	31,160	Lbs
Sweet Corn for Processing	138.0	143.6	135.4	136.4	6.61	7.16	Tons	894.6	977.1	Tons
Green Peas for Processing	75.7	77.2	72.1	76.2	1.49	1.38	Tons	107.4	105.1	Tons
Apples			2.5 2/	2.4 2/	10,000	9,170	Lbs	19,900 3/	16,000 3/	Lbs
Cultivated Wild Rice			23	23				4,780	6,250	Lbs
UNITED STATES										
Corn for Grain	80,929	81,759	73,631	75,107	160.4	147.9	Bu	11,807,086	11,112,072	Bu
Corn for Silage			6,101	5,920	17.6	18.0	Tons	107,293	106,311	Tons
Soybeans	75,208	72,142	73,958	71,361	42.2	43.3	Bu	3,123,686	3,086,432	Bu
All Wheat	59,674	57,229	49,999	50,119	43.2	42.0	Bu	2,158,245	2,104,690	Bu
Spring Wheat	13,763	14,036	13,174	13,609	43.2	37.1	Bu	568,918	504,456	Bu
Oats	4,085	4,246	1,787	1,823	64.7	63.0	Bu	115,695	114,878	Bu
Barley	4,527	3,875	4,021	3,269	69.6	64.8	Bu	279,743	211,896	Bu
All Sunflowers	1,873	2,709	1,711	2,610	1198	1,540	Lbs	2,049,613	4,018,355	Lbs
Oil Sunflowers	1,533	2,104	1,424	2,032	1238	1,564	Lbs	1,763,378	3,177,635	Lbs
Non-Oil Sunflowers	340	605	287	578	997	1,455	Lbs	286,235	840,720	Lbs
All Dry Edible Beans	1,354	1,659	1,219	1,563	1,459	1,742	Lbs	17,788	27,222	Cwt
Navy Beans	185	233	163	221	1,318	1,786	Lbs	2,142	3,942	Cwt
Dark Red Kidney Beans	51	55	47	52	1,464	1,757	Lbs	682	919	Cwt
Pinto Beans	651	816	574	757	1,362	1,730	Lbs	7,814	13,101	Cwt
All Hay			61,966	61,649	2.55	2.44	Tons	158,247	150,590	Tons
Alfalfa Hay			21,707	22,389	3.48	3.38	Tons	75,481	75,771	Tons
Other Hay			40,259	39,260	2.06	1.91	Tons	82,766	74,819	Tons
All Potatoes	1,040	969	1,022	950	401	401	Cwt	410,253	381,026	Cwt
Sugarbeets	1,346	1,295	1,307	1,239	23.0	22.3	Tons	30,021	27,654	Tons
Flaxseed	523	983	511	955	20.3	20.6	Bu	10,368	19,695	Bu
Canola	865	1,159	828	1,114	1,618	1,419	Lbs	1,339,530	1,580,985	Lbs
Sweet Corn for Processing	412.7	421.6	405.8	403.9	7.31	7.86	Tons	2,968.2	3,174.1	Tons
Green Peas for Processing	214.7	215.6	206.9	211.5	1.92	1.79	Tons	397.6	378.8	Tons
Apples			385.6 2/	381.2 2/	27,100	25,900	Lbs	10,371,300 3/	9,779,100 3/	Lbs

1/ Planted for all purposes.

2/ Bearing Acres.

3/ Utilized Production.

**LIVESTOCK, DAIRY AND POULTRY SUMMARY**

Item	Minnesota	United States	Unit of Measure
<b>Cattle and Calves</b>			
Cattle/Calves, January 1, 2005	2,400,000	95,438,000	Head
Cattle/Calves, January 1, 2006	2,350,000	97,101,500	Head
Milk Cows, January 1, 2005	460,000	9,005,000	Head
Milk Cows, January 1, 2006	445,000	9,058,400	Head
Cattle/Calves on Feed, Jan 1, 2005	290,000	13,744,700	Head
Cattle/Calves on Feed, Jan 1, 2006	290,000	14,131,900	Head
Cattle/Calves Marketed, 2004	1,009,000	54,165,500	Head
Cattle/Calves Marketed, 2005	1,010,000	52,716,300	Head
<b>Hogs and Pigs</b>			
Hogs and Pigs, December 1, 2004	6,500,000	60,974,500	Head
Hogs and Pigs, December 1, 2005	6,600,000	61,326,900	Head
Pig Crop, 2004	10,348,000	102,780,500	Head
Pig Crop, 2005	10,351,000	103,858,100	Head
Hogs Marketed, 2004	14,709,000	127,562,900	Head
Hogs Marketed, 2005	14,647,000	129,056,000	Head
<b>Sheep and Goats</b>			
All Sheep and Lambs, Jan 1, 2005	145,000	6,135,000	Head
All Sheep and Lambs, Jan 1, 2006	155,000	6,230,000	Head
Lamb Crop, 2004	135,000	4,096,000	Head
Lamb Crop, 2005	140,000	4,125,000	Head
All Goats, Jan 1, 2005	16,200	2,715,000	Head
All Goats, Jan 1, 2006	17,000	2,826,000	Head
<b>Poultry</b>			
All Chickens, December 1, 2004	14,465,000	453,559,000	Head
All Chickens, December 1, 2005	14,645,000	452,816,000	Head
Eggs Produced, Dec 2003-Nov 2004	2,927,000,000	89,091,000,000	Eggs
Eggs Produced, Dec 2004-Nov 2005	2,985,000,000	89,960,000,000	Eggs
Turkeys Raised, 2004	45,500,000	263,207,000	Head
Turkeys Raised, 2005	44,500,000	256,270,000	Head
<b>Milk, Dairy Products and Honey</b>			
Milk Production, 2004	8,102,000,000	170,934,000,000	Pounds
Milk Production, 2005	8,195,000,000	176,989,000,000	Pounds
Dairy Products Manufactured			
Total Cheese, 2004	623,968,000	8,873,150,000	Pounds
Total Cheese, 2005	629,312,000	9,127,107,000	Pounds
American Cheese, 2004	594,146,000	3,738,826,000	Pounds
American Cheese, 2005	592,952,000	3,812,950,000	Pounds
Ice Cream, 2004	42,078,000	919,919,000	Gallons
Ice Cream, 2005	44,657,000	953,030,000	Gallons
Honey Produced, 2004	10,125,000	183,582,000	Pounds
Honey Produced, 2005	88,800,000	174,643,000	Pounds



**CROPS: Record Highs, Minnesota and United States**

<b>Crop</b>	<b>Plantings</b>		<b>Yield Per Harvested Acre</b>		<b>Production</b>	
	<u>1,000 Acres</u>	<u>Year</u>	<u>Unit</u>	<u>Year</u>	<u>1,000 Units</u>	<u>Year</u>
<b>Corn</b>						
Minnesota	7,700	1981	174.0 Bu.	2005	1,191,900 Bu.	2005
United States	113,024	1932	160.4 Bu.	2004	11,807,086 Bu.	2004
<b>Soybeans</b>						
Minnesota	7,500	2003	45.0 Bu.	2005	308,850 Bu.	2002
United States	75,208	2004	43.3 Bu.	2005	3,123,686 Bu.	2004
<b>All Wheat</b>						
Minnesota	6,375 1/	1899	57.8 Bu.	2003	142,426 Bu.	1985
United States	88,251	1981	44.2 Bu.	2003	2,785,357 Bu.	1981
<b>Spring Wheat</b>						
Minnesota	2/		58.0 Bu.	2003	137,500 Bu.	1992
United States	2/		43.2 Bu.	2004	757,608 Bu.	1992
<b>Barley</b>						
Minnesota	2,380	1935	75.0 Bu.	1992 & 2003	70,950 Bu.	1985
United States	19,686	1942	69.6 Bu.	2004	608,532 Bu.	1986
<b>Oats</b>						
Minnesota	5,466	1945	72.0 Bu.	2000	242,640 Bu.	1945
United States	47,494	1955	65.4 Bu.	1992	1,523,851 Bu.	1945
<b>All Hay</b>						
Minnesota	4,721 3/	1941	3.39 Tons	1986	9,675 Tons	1986
United States	77,639 3/	1944	2.58 Tons	1995	159,582 Tons	1999
<b>All Potatoes</b>						
Minnesota	486 3/	1922	430 Cwt.	2004	26,244 Cwt.	1922
United States	3,901 3/	1922	391 Cwt.	2004	513,544 Cwt.	2000
<b>Dry Beans</b>						
Minnesota	205	1999	1,800 Lbs.	2005	2,666 Cwt.	2002
United States	2,599	1943	1,762 Lbs.	1999	33,319 Cwt.	1991
<b>Sugarbeets</b>						
Minnesota	505	2002	21.5 Tons	2000	10,032 Tons	2003
United States	1,647	1969	23.7 Tons	2000	33,420 Tons	1999
<b>All Sunflowers</b>						
Minnesota	1,400	1979	1,781 Lbs.	1991	1,870,620 Lbs.	1979
United States	5,555	1979	1,540 Lbs.	2005	7,296,110 Lbs.	1979

1/ Normally spring wheat accounts for 90-95% of the all wheat estimate for Minnesota. Planted acreage estimates started in 1919; therefore, the record is based on harvested acreage estimates that started in 1866.

2/ Planted acreage estimates started in 1924, and the record was set prior to 1924.

3/ Harvested acre.

**CROPS: Stocks and Price Records, Minnesota**

<b>Crop</b>	<b>STOCKS: Record Highs</b>		<b>PRICES: Record Highs and Lows</b>	
	<b>On-Farm</b>	<b>Off-Farm</b>	<b>High Monthly Average Price since 1983</b>	<b>Low Monthly Average Price since 1983</b>
	<u>1,000 Bushels</u>		<u>Dollars per Bushel</u>	
Corn	820,000 December 1, 1986	259,000 December 1, 1987	\$3.95 August 1996	\$1.29 October 1986
Soybeans	171,000 December 1, 2002	102,329 December 1, 1986	\$9.66 April 2004	\$3.94 October 2001
All Wheat	175,000 September 1, 1986	101,732 September 1, 1986	\$5.87 June 1996	\$2.23 August 1987
Barley	88,688 September 1, 1985	45,258 September 1, 1988	\$3.18 June 1996	\$1.10 August 1986
Oats	191,160 September 1, 1971	78,566 September 1, 1971	\$2.93 July 1988	\$0.82 August 1986



**LIVESTOCK, DAIRY, AND POULTRY: Production Records, Minnesota and United States**

Item	Record Number	Record High Date	Item	Record Number	Record High Date
<b>All Cattle Inventories</b>		Jan 1,	<b>Annual Pig Crop</b>		
Minnesota	4,518,000	1964 & 1965	Minnesota	10,351,000	2005
United States	132,027,700	1975	United States	121,807,000	1944
<b>Beef Cows</b>		Jan 1,	<b>Annual Milk Production (Mil. Lbs.)</b>		
Minnesota	751,000	1976	Minnesota	11,155	1964
United States	45,711,800	1975	United States	176,989	2005
<b>Milk Cows</b>		Jan 1,	<b>Milk Production Per Cow (Lbs.)</b>		
Minnesota	1,893,000	1934	Minnesota	18,091	2005
United States	27,770,000	1945	United States	19,576	2005
<b>Cattle on Feed</b>		Jan 1,	<b>All Sheep and Lambs</b>		Jan 1,
Minnesota	589,000	1970	Minnesota	1,496,000	1943
United States	14,432,000	1973	United States	56,213,000	1942
<b>Calves Born</b>			<b>Breeding Sheep</b>		Jan 1,
Minnesota	1,867,000	1944	Minnesota	1,201,000	1942 & 1943
United States	50,873,000	1974	United States	51,101,000	1884
<b>All Hogs by Qtr</b>			<b>Lamb Crop</b>		
March 1 1/			Minnesota	1,015,000	1942
Minnesota	6,500,000	2004	United States	32,610,000	1941
June 1 2/			<b>All Chickens</b>		Dec 1,
Minnesota	6,600,000	2004	Minnesota	31,742,000	1944
September 1 1/			United States	582,197,000	1944
Minnesota	6,800,000	2005	<b>Eggs Per Layer</b>		
December 1			Minnesota	270	2004 & 2005
Minnesota 1/	6,600,000	2005	United States	262	2005
United States 3/	83,741,000	1943	<b>Turkeys Raised</b>		
<b>Annual Pigs Per Litter</b>			Minnesota	45,500,000	1997 & 2004
Minnesota	9.20	2005	United States	302,713,000	1996
United States	9.01	2005			

1/ March 1, September 1, and December 1 data for Minnesota available since 1954.

2/ June 1 estimates were started in 1950.

3/ December 1 data for the U.S. available since 1866.



**FARM NUMBERS**

The 2005 total number of farms in Minnesota was estimated at 79,600, unchanged from 2004. The number of farms in the \$1,000-\$9,999 economic sales class remained the same as 2004, at 34,800. Those with sales in the \$10,000-\$99,999 economic sales class decreased 100 in 2005, to 25,400 farms.

Farms in the \$100,000-\$249,000 economic sales class were 9,900, unchanged from 2004. Farms in the \$250,000-\$499,000 economic class increased 100, to 5,500. Farms in the \$500,000 and over sales class remained the same as 2004, at 4,000.

A farm is defined as any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Government payments are included as sales.

**NUMBER OF FARMS, LAND IN FARMS,  
AND AVERAGE SIZE: Minnesota, 1994-2005 1/**

Year	Number of Farms	Land in Farms	Average Size of Farms
	<u>Number</u>	<u>1,000 Acres</u>	<u>Acres</u>
1994	84,500	29,500	349
1995	83,000	29,400	354
1996	82,000	29,200	356
1997	81,000	29,100	359
1998	80,000	28,600	357
1999	81,000	28,200	348
2000	81,000	27,900	344
2001	81,000	27,800	343
2002	80,900	27,800	344
2003	80,000	27,700	346
2004	79,600	27,600	347
2005	79,600	27,500	345

1/ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

**NUMBER OF FARMS: By Economic Sales Class  
Minnesota, 2000-2005**

Year	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,000	\$250,000-\$499,000	\$500,000 & Over	Total
	<u>Number</u>					
2000	32,100	28,400	11,600	5,500	3,400	81,000
2001	33,900	27,100	10,900	5,400	3,700	81,000
2002	35,400	26,200	10,000	5,400	3,900	80,900
2003	35,200	25,500	10,000	5,400	3,900	80,000
2004	34,800	25,500	9,900	5,400	4,000	79,600
2005	34,800	25,400	9,900	5,500	4,000	79,600

**LAND IN FARMS: By Economic Sales Class  
Minnesota, 2000-2005**

Year	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,000	\$250,000-\$499,000	\$500,000 & Over	Total
	<u>1,000 Acres</u>					
2000	3,210	7,500	6,400	5,390	5,400	27,900
2001	3,220	7,200	6,200	5,380	5,800	27,800
2002	3,290	6,830	5,900	5,380	6,400	27,800
2003	3,070	6,850	5,920	5,410	6,450	27,700
2004	3,000	6,700	5,900	5,400	6,600	27,600
2005	2,950	6,550	5,900	5,400	6,700	27,500

## 2005 Weather Summary

January and February 2005 continued the pattern of balmy winters with a few cold snaps and snow events thrown in for good measure. By late February, snow depth was close to normal or even above normal over northern Minnesota, but the landscape was virtually free of snow over the south for much of January and February. A heavy late March snowstorm blanketed southern Minnesota with totals over a foot in many places. Heavy rains also brought added moisture to the southern half of the state, thanks to a batch of thunderstorms on March 30.

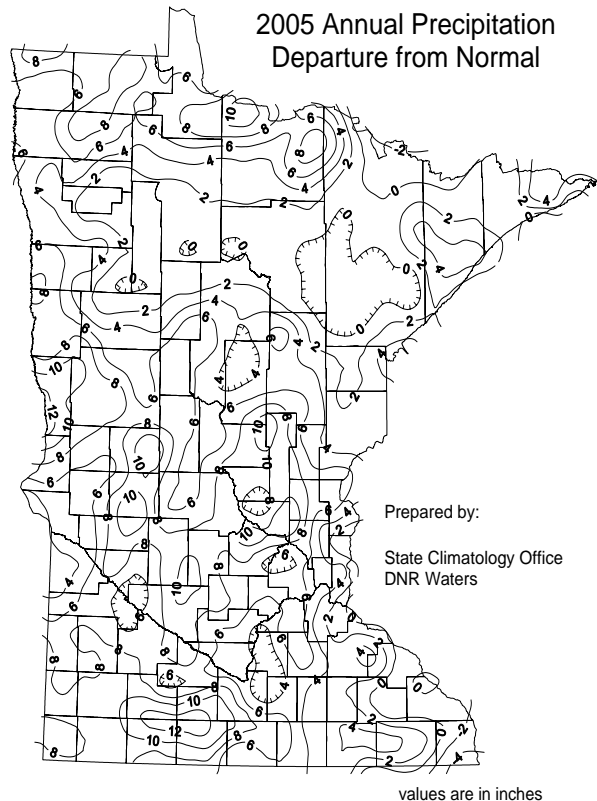
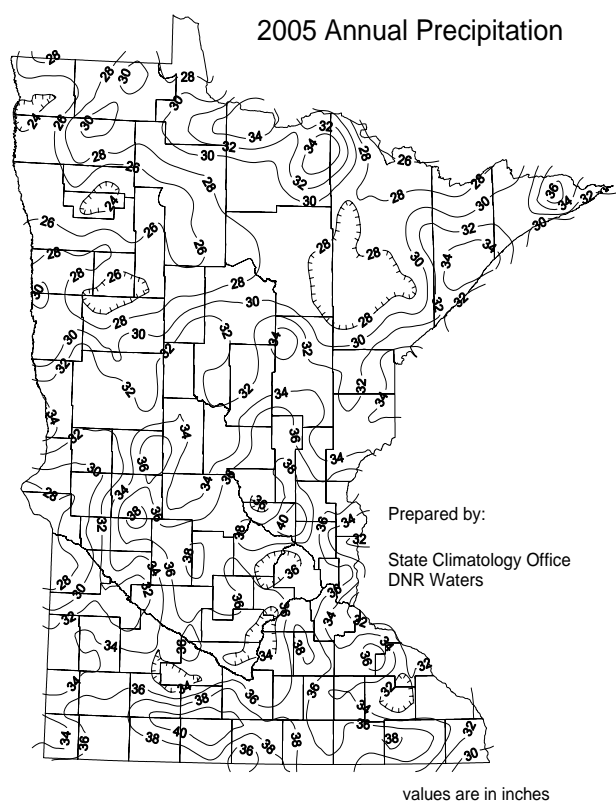
After the ground thawed across the state, ample rains fell over southwest and west central Minnesota in April, with totals varying widely across the rest of the state. April started warm but ended with a cold snap that continued into May. May 2005 was a chilly and gloomy month marked with the lowest solar radiation measurement at the University of Minnesota St. Paul Campus since records began in 1963. Monthly precipitation totals exceeded normal in many communities. Persistently wet weather hampered some agricultural fieldwork operations. May 2005 was the last month of the year that had a below normal average statewide temperature.

June 2005 brought frequent and abundant rainfall for all but the southeast part of the state and was the beginning of a very warm summer. Precipitation totals fell short of historical averages across much of Minnesota in July 2005. Combined with high evaporation rates due to warm July temperatures, the precipitation shortfall led to low stream flows and increased wildfire dangers in many communities. The exceptions were the far northwest and the southern two tiers of counties. August continued the warm conditions, but the rains returned somewhat in the west. Eastern Minnesota continued to be quite dry, especially in the northeast.

For the southern one-half of Minnesota, the growing season ended on a very wet note. September 2005 rainfall totals ranked above the 90th percentile for the majority of counties south of Duluth to the Moorhead line. September 2005 was the sixth warmest September average statewide temperature on record. The warm and rainy pattern continued into October over central and northern Minnesota, but the south had a chance to dry out. As Minnesota entered the winter season, soil moisture profiles and surface water systems were adequately to excessively recharged across most of the state.

The mild and wet pattern continued for most locations into November, with temperatures three to six degrees above normal. Significant rain for November fell across southern Minnesota late in the month. Cold temperatures early in December 2005 were more than counterbalanced by the warm weather late in the month. At the close of the month, frost was very shallow to nonexistent across southern Minnesota.

The accompanying maps show that virtually the entire state had a wetter than normal year, with the lone exception in the far southeast. Many places were much wetter than normal, especially over the western half of the state. Annual precipitation totals were from six to twelve inches higher than normal in many places.





# MEDIAN FROST DATES: Minnesota, Based on Averages from 1948-2005

District And County		Station	Average Date of Last Temperature Occurrence			Average Date of First Temperature Occurrence			Number of Days Between Average Last Spring and First Fall Occurrence of :		
			24° F	28° F	32° F	32° F	28° F	24° F	32° F	28° F	24° F
Northwest											
Norman	Ada	Apr 23	May 04	May 14	Sep 24	Oct 03	Oct 13	135	153	177	
Marshall	Argyle	Apr 23	May 09	May 18	Sep 23	Oct 02	Oct 09	126	145	170	
Polk	Crookston	Apr 23	May 07	May 15	Sep 23	Oct 02	Oct 13	131	150	174	
Becker	Detroit Lakes	May 02	May 08	May 19	Sep 18	Sep 26	Oct 06	120	145	163	
Polk	Fosston	Apr 26	May 07	May 17	Sep 21	Sep 28	Oct 13	127	148	171	
Kittson	Hallock	Apr 28	May 10	May 21	Sep 23	Oct 02	Oct 10	126	144	165	
Clay	Fargo/Moorhead	Apr 20	May 04	May 13	Sep 26	Oct 04	Oct 15	137	154	176	
Red Lake	Red Lake Falls	Apr 20	May 07	May 16	Sep 23	Oct 01	Oct 10	128	147	175	
Roseau	Roseau	May 03	May 14	May 25	Sep 18	Sep 27	Oct 06	113	137	159	
Roseau	Warroad	Apr 30	May 08	May 18	Sep 23	Sep 30	Oct 12	128	144	166	
North Central											
Lake of the Woods	Baudette	Apr 27	May 09	May 21	Sep 23	Oct 01	Oct 13	125	148	164	
Beltrami	Bemidji	May 04	May 09	May 22	Sep 22	Sep 26	Oct 14	123	139	163	
Koochiching	Big Falls	May 03	May 13	May 31	Sep 16	Sep 25	Oct 05	108	137	157	
Itasca	Grand Rapids	Apr 27	May 09	May 21	Sep 20	Sep 28	Oct 10	119	144	166	
Koochiching	Int'l Falls	Apr 29	May 10	May 25	Sep 17	Sep 25	Oct 07	112	139	161	
Hubbard	Park Rapids	Apr 30	May 07	May 17	Sep 21	Sep 29	Oct 07	125	147	162	
Northeast											
St. Louis	Babbitt	Apr 28	May 09	May 21	Sep 23	Oct 05	Oct 20	124	147	173	
St. Louis	Duluth (Airport)	Apr 22	May 08	May 17	Sep 23	Oct 05	Oct 18	125	154	175	
Cook	Grand Marais	Apr 19	May 01	May 16	Oct 01	Oct 19	Nov 01	137	168	194	
St. Louis	Hibbing	Apr 28	May 13	May 29	Sep 14	Sep 24	Oct 06	108	136	161	
West Central											
Douglas	Alexandria	Apr 13	Apr 23	May 07	Oct 01	Oct 12	Oct 25	148	170	195	
Swift	Benson	Apr 13	Apr 26	May 07	Sep 30	Oct 10	Oct 21	146	166	189	
Wilkin	Campbell	Apr 17	Apr 28	May 12	Sep 24	Oct 03	Oct 12	138	156	179	
Yellow Medicine	Canby	Apr 14	Apr 28	May 07	Oct 01	Oct 10	Oct 23	148	166	189	
Otter Tail	Fergus Falls	Apr 14	Apr 27	May 07	Sep 28	Oct 08	Oct 21	146	166	189	
Lac Qui Parle	Madison	Apr 14	Apr 28	May 06	Sep 28	Oct 09	Oct 20	147	168	191	
Lac Qui Parle	Montevideo	Apr 13	Apr 27	May 06	Sep 30	Oct 07	Oct 20	148	167	191	
Stevens	Morris	Apr 14	Apr 28	May 07	Sep 29	Oct 06	Oct 19	144	162	186	
Traverse	Wheaton	Apr 14	Apr 25	May 08	Oct 01	Oct 10	Oct 25	146	167	194	
Central											
Sibley	Gaylord	Apr 09	Apr 17	Apr 29	Oct 04	Oct 16	Oct 24	158	181	198	
Scott	Jordan	Apr 13	Apr 28	May 10	Sep 28	Oct 06	Oct 20	144	164	190	
Morrison	Little Falls	Apr 19	May 03	May 12	Sep 25	Oct 05	Oct 18	138	158	182	
Stearns	Melrose	Apr 13	Apr 28	May 11	Sep 25	Oct 05	Oct 17	139	162	188	
Stearns	St. Cloud	Apr 18	May 01	May 12	Sep 24	Oct 05	Oct 17	138	157	181	
Wadena	Wadena	Apr 21	May 02	May 10	Sep 24	Oct 04	Oct 19	138	156	179	
Kandiyohi	Willmar	Apr 11	Apr 25	May 02	Oct 03	Oct 15	Oct 25	154	173	195	
East Central											
Aitkin	Aitkin	Apr 23	May 06	May 18	Sep 24	Sep 30	Oct 16	132	150	174	
Crow Wing	Brainerd	Apr 21	May 03	May 11	Sep 21	Oct 01	Oct 15	136	152	178	
Pine	Hinckley	Apr 21	May 06	May 19	Sep 22	Sep 28	Oct 12	125	148	175	
Hennepin	Maple Plain	Apr 13	Apr 25	May 06	Oct 01	Oct 12	Oct 25	153	169	194	
Mille Lacs	Milaca	Apr 18	May 01	May 12	Sep 25	Oct 03	Oct 19	138	155	184	
Carlton	Moose Lake	May 01	May 12	May 28	Sep 20	Sep 27	Oct 10	111	138	166	
Kanabec	Mora	Apr 21	May 03	May 16	Sep 21	Oct 02	Oct 15	126	151	173	
Washington	Stillwater	Apr 09	Apr 16	May 01	Oct 07	Oct 18	Nov 02	163	185	208	
Southwest											
Redwood	Lamberton	Apr 10	Apr 28	May 05	Sep 28	Oct 07	Oct 17	147	164	186	
Rock	Luverne	Apr 16	Apr 30	May 07	Sep 26	Oct 05	Oct 17	142	159	179	
Lyon	Marshall	Apr 09	Apr 19	May 04	Oct 04	Oct 14	Oct 25	156	176	199	
Pipestone	Pipestone	Apr 22	May 03	May 12	Sep 24	Oct 03	Oct 10	137	153	172	
Cottonwood	Windom	Apr 14	Apr 27	May 07	Sep 30	Oct 07	Oct 22	144	164	192	
South Central											
Freeborn	Albert Lea	Apr 09	Apr 18	May 02	Oct 05	Oct 18	Oct 28	158	182	201	
Martin	Fairmont	Apr 06	Apr 13	Apr 28	Oct 08	Oct 22	Oct 31	163	189	209	
Rice	Faribault	Apr 14	Apr 27	May 08	Sep 29	Oct 12	Oct 25	146	169	193	
Brown	New Ulm	Apr 09	Apr 24	May 02	Sep 29	Oct 10	Oct 24	148	173	194	
Waseca	Waseca	Apr 11	Apr 23	May 04	Sep 30	Oct 06	Oct 24	151	169	193	
Faribault	Winnebago	Apr 07	Apr 20	May 02	Oct 06	Oct 17	Oct 26	158	179	204	
Southeast											
Mower	Austin	Apr 12	Apr 28	May 07	Sep 27	Oct 05	Oct 20	145	164	190	
Houston	Caledonia	Apr 13	Apr 23	May 05	Oct 01	Oct 11	Oct 28	153	175	195	
Dakota	Farmington	Apr 09	Apr 19	May 02	Oct 04	Oct 14	Oct 31	155	178	204	
Fillmore	Preston	Apr 20	May 05	May 16	Sep 23	Oct 03	Oct 14	131	153	178	
Olmsted	Rochester	Apr 11	Apr 21	May 06	Oct 01	Oct 12	Oct 27	151	175	197	
Winona	Winona	Apr 07	Apr 14	Apr 26	Oct 07	Oct 20	Nov 02	166	188	209	
Goodhue	Zumbrota	Apr 16	Apr 29	May 11	Sep 26	Oct 04	Oct 18	140	159	188	

Source: DNR State Climatology Office – Division of Waters

**MONTHLY PRECIPITATION: by Selected Stations and Districts, Minnesota, 2005**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>Precipitation (Inches)</u>												
<b>Northwest</b>												
Argyle	1.02	.16	.34	.24	3.36	6.37	2.01	4.13	1.13	2.53	1.79	.89
Crookston	.80	.13	.20	.41	3.22	5.55	.84	5.66	3.15	1.95	1.98	.82
Moorhead	.94	.61	.17	.87	2.42	8.26	1.06	7.46	1.67	2.38	2.72	2.34
District Average	.97	.36	.29	.67	2.72	6.99	2.08	5.47	1.90	2.83	2.25	1.28
District Normal 1/	.64	.56	.87	1.30	2.49	3.60	3.21	2.80	2.35	1.87	1.08	.57
<b>North Central</b>												
Grand Rapids	2.30	.50	1.30	1.04	5.22	4.94	.98	2.05	3.69	2.81	3.24	1.00
International Falls	.91	.28	.35	2.32	4.60	3.86	3.12	3.78	1.33	3.20	3.30	.61
Walker	1.46	.45	.25	1.54	4.44	7.29	2.07	2.15	2.73	4.71	4.42	1.12
District Average	1.47	.41	.63	1.65	4.68	4.80	1.76	3.08	2.37	2.78	3.39	.94
District Normal 1/	.92	.63	1.18	1.66	2.75	4.29	3.97	3.52	3.03	2.42	1.45	.77
<b>Northeast</b>												
Duluth	2.46	1.06	.52	1.24	4.43	6.43	.71	2.33	4.05	4.86	2.87	2.53
Grand Marais	M	.52	.13	.41	4.72	4.75	.62	2.12	2.36	3.47	3.19	2.36
Hibbing	1.09	.25	.34	.53	2.36	3.03	1.46	1.90	2.96	1.32	1.56	.72
District Average	1.20	.61	.33	.73	3.84	4.74	.93	2.12	3.12	3.22	2.54	1.87
District Normal 1/	.88	.66	1.28	1.65	2.69	4.00	4.10	3.62	3.56	2.51	1.74	.82
<b>West Central</b>												
Canby	1.08	.54	.65	2.75	3.53	4.05	1.94	2.25	4.94	2.23	3.14	1.68
Fergus Falls	1.34	.45	.17	1.75	4.92	6.97	2.35	4.66	3.30	2.26	2.28	.86
Montevideo	.97	1.57	.77	3.84	4.47	4.12	3.65	2.12	6.26	4.32	3.50	1.03
Morris	1.66	.70	.29	2.81	2.15	6.81	3.01	3.62	3.83	2.63	2.66	1.66
District Average	1.11	.68	.46	2.48	3.40	6.11	2.70	3.76	5.07	2.63	2.58	1.11
District Normal 1/	.91	.71	1.58	2.01	2.83	3.95	3.47	3.12	2.26	2.05	1.32	.60
<b>Central</b>												
Hutchinson	1.55	.73	.58	3.07	3.48	5.81	4.44	3.93	7.57	2.21	2.35	1.31
Olivia	.87	.94	.55	3.52	4.00	6.10	3.88	4.29	6.91	1.92	3.69	1.58
St. Cloud	1.77	.97	.65	2.06	3.32	4.36	2.11	3.64	5.54	4.70	2.55	1.01
Willmar	1.21	.89	.68	2.89	3.12	3.86	1.93	3.93	7.97	3.38	2.72	1.08
District Average	1.37	.82	.66	2.77	3.49	5.77	2.58	3.88	6.71	3.60	2.78	1.23
District Normal 1/	.79	.58	1.58	2.21	3.14	4.57	3.71	3.76	2.82	2.22	1.61	.69
<b>East Central</b>												
Aitkin	1.94	.98	1.20	1.80	3.07	8.50	2.12	3.49	3.98	4.24	1.85	.90
Forest Lake	1.36	1.10	1.22	1.20	3.24	6.80	1.40	2.57	5.15	4.91	1.73	1.31
MSP-Airport	1.21	.96	1.37	2.30	2.78	4.26	2.94	5.50	4.44	5.45	1.53	.97
District Average	1.28	.97	1.27	2.04	3.13	6.33	2.42	3.96	4.83	5.16	1.58	.95
District Normal 1/	1.02	.77	1.73	2.32	3.38	4.57	4.41	4.23	3.03	2.40	1.95	.96
<b>Southwest</b>												
Lamberton	.62	.69	.86	3.72	6.03	3.89	3.06	2.78	9.96	1.52	2.03	1.17
Marshall	.76	.61	.75	3.34	3.44	3.53	2.80	2.95	8.05	1.79	3.81	1.48
Pipestone	.15	1.17	1.11	2.24	3.73	6.29	5.34	2.36	8.14	1.91	1.99	1.37
Redwood Falls	.59	.76	.52	2.51	4.20	5.23	3.30	2.62	6.64	2.57	2.87	.84
Windom	.92	1.24	1.29	3.62	6.51	3.95	5.84	6.15	10.32	1.74	2.06	1.20
District Average	.45	.99	.94	3.12	4.65	4.67	3.77	2.58	7.87	1.87	2.36	1.12
District Normal 1/	.62	.55	1.76	2.61	3.29	3.99	3.44	3.32	2.59	1.98	1.51	.60
<b>South Central</b>												
Fairmont	M	1.54	1.07	3.34	6.82	5.04	3.24	4.38	10.16	1.36	1.41	1.38
Faribault	1.17	1.39	2.52	2.44	4.41	7.33	1.96	4.38	11.03	1.87	1.63	1.15
Mankato	1.01	1.48	1.41	4.55	5.10	3.17	2.27	5.32	4.77	2.60	1.67	1.54
Waseca	1.07	1.88	2.80	3.37	5.99	5.71	3.09	4.50	6.96	1.21	1.73	1.15
District Average	1.24	1.63	2.05	3.54	5.73	5.22	2.68	5.01	8.68	1.81	1.68	1.32
District Normal 1/	1.10	.74	2.09	3.03	3.81	4.64	4.33	4.43	3.03	2.40	2.05	1.11
<b>Southeast</b>												
Austin	1.54	1.24	2.63	2.27	4.73	3.17	3.70	3.87	7.75	1.18	1.76	.00
Caledonia	1.93	1.21	2.44	1.87	3.55	3.40	4.27	4.51	6.81	.65	2.24	1.00
Rochester	1.19	.88	1.98	1.76	3.54	3.72	2.86	4.04	7.13	.88	2.25	.59
Winona	1.12	1.02	1.51	3.27	2.91	3.39	6.39	3.93	5.66	1.06	2.33	.75
District Average	1.15	1.28	1.55	2.23	3.32	3.82	4.11	4.17	6.20	1.26	2.10	.86
District Normal 1/	1.02	.82	1.94	3.09	3.68	4.19	4.45	4.34	3.42	2.27	2.10	1.09

M = Missing, insufficient, or partial data.

1/ District normal equals a 30 year average precipitation total (1971-2000)

Source: National Oceanic and Atmospheric Administration, U.S. Department of Commerce

**CROPS: Average Completion Dates for Planting and Harvesting, Minnesota, 2001-2005**

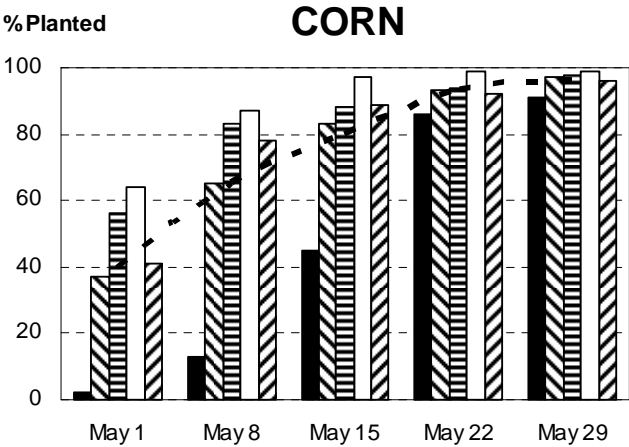
Crop and Year	Date Planting Completed					Date Harvesting Completed				
	Percent					Percent				
	10	25	50	75	90	10	25	50	75	90
<b>Corn</b>										
2005	Apr 26	Apr 28	May 03	May 08	May 17	Oct 10	Oct 16	Oct 24	Oct 31	Nov 08
2004	Apr 20	Apr 26	Apr 29	May 04	May 09	Oct 14	Oct 23	Nov 03	Nov 12	Nov 23
2001-2005	Apr 24	Apr 28	May 03	May 13	May 19	Oct 07	Oct 15	Oct 24	Nov 02	Nov 11
<b>Soybeans</b>										
2005	May 05	May 13	May 26	Jun 03	Jun 11	Sep 22	Sep 28	Oct 06	Oct 13	Oct 20
2004	May 01	May 05	May 10	May 18	May 30	Sep 30	Oct 05	Oct 14	Oct 21	Oct 24
2001-2005	May 05	May 11	May 20	May 29	June 05	Sep 24	Sep 30	Oct 07	Oct 16	Oct 23
<b>Spring Wheat</b>										
2005	Apr 21	Apr 27	May 03	May 07	May 14	Aug 03	Aug 10	Aug 19	Aug 28	Sep 03
2004	Apr 12	Apr 19	Apr 27	May 03	May 09	Aug 13	Aug 21	Sep 12	Sep 21	Sep 26
2001-2005	Apr 18	Apr 27	May 05	May 16	May 25	Aug 05	Aug 11	Aug 20	Aug 30	Sep 15
<b>Oats</b>										
2005	Apr 14	Apr 22	Apr 30	May 07	May 12	Jul 23	Jul 29	Aug 06	Aug 13	Aug 21
2004	Apr 07	Apr 11	Apr 20	Apr 30	May 08	Jul 27	Aug 07	Aug 18	Aug 27	Sep 05
2001-2005	Apr 14	Apr 22	May 01	May 10	May 19	Jul 25	Jul 31	Aug 09	Aug 17	Aug 26
<b>Barley</b>										
2005	Apr 22	Apr 28	May 04	May 08	May 14	Jul 30	Aug 03	Aug 08	Aug 15	Aug 20
2004	Apr 13	Apr 26	May 01	May 08	May 16	Aug 11	Aug 20	Aug 29	Sep 11	Sep 22
2001-2005	Apr 22	Apr 30	May 07	May 18	May 26	Aug 01	Aug 07	Aug 14	Aug 23	Sep 04
<b>Potatoes</b>										
2005	Apr 21	Apr 25	May 03	May 11	May 25	Aug 17	Sep 04	Sep 26	Oct 09	Oct 15
2004	Apr 20	Apr 23	Apr 29	May 08	May 31	Aug 13	Aug 26	Sep 19	Oct 08	Oct 15
2001-2005	Apr 22	Apr 27	May 06	May 18	Jun 01	Aug 19	Sep 02	Sep 25	Oct 08	Oct 16
<b>Sunflowers</b>										
2005	May 10	May 18	May 31	Jun 09	Jun 25	Oct 05	Oct 16	Oct 23	Nov 02	Nov 08
2004	May 08	May 15	May 26	Jun 07	Jun 23	Oct 08	Oct 20	Nov 10	Nov 23	Dec 02
2001-2005	May 10	May 19	May 29	Jun 06	Jun 15	Oct 06	Oct 12	Oct 23	Nov 04	Nov 14
<b>Alfalfa Hay 1/</b>										
2005						Jun 06	Jun 12	Jun 19	Jun 25	Jul 05
2004						Jun 04	Jun 10	Jun 17	Jun 25	Jul 04
2001-2005						Jun 01	Jun 07	Jun 15	Jun 24	Jul 03
<b>Sweet Corn</b>										
2005	May 05	May 15	Jun 02	Jun 19	Jun 30	Aug 05	Aug 11	Aug 24	Sep 07	Sep 22
2004	May 01	May 08	May 19	Jun 10	Jun 24	Aug 12	Aug 19	Sep 01	Sep 18	Oct 02
2001-2005	May 03	May 13	May 26	Jun 10	Jun 24	Aug 06	Aug 13	Aug 25	Sep 09	Sep 22
<b>Dry Beans</b>										
2005	May 12	May 20	Jun 05	Jun 10	Jun 20	Sep 08	Sep 16	Sep 25	Oct 01	Oct 08
2004	May 02	May 17	May 28	Jun 05	Jun 12	Sep 22	Sep 27	Oct 06	Oct 14	Oct 18
2001-2005	May 11	May 18	May 28	Jun 06	Jun 11	Sep 06	Sep 14	Sep 25	Oct 07	Oct 13
<b>Sugarbeets</b>										
2005	Apr 20	Apr 25	Apr 29	May 03	May 07	Sep 29	Oct 06	Oct 12	Oct 16	Oct 21
2004	Apr 13	Apr 16	Apr 23	Apr 29	May 02	Sep 28	Oct 04	Oct 09	Oct 14	Oct 17
2001-2005	Apr 17	Apr 24	May 01	May 09	May 19	Sep 29	Oct 03	Oct 08	Oct 14	Oct 19

1/ First Cutting.

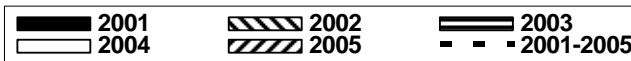
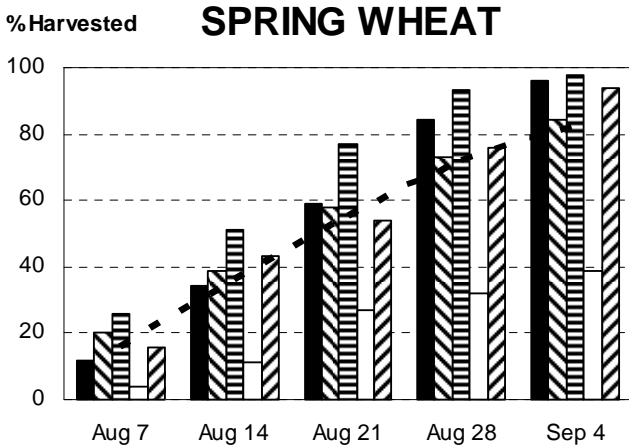
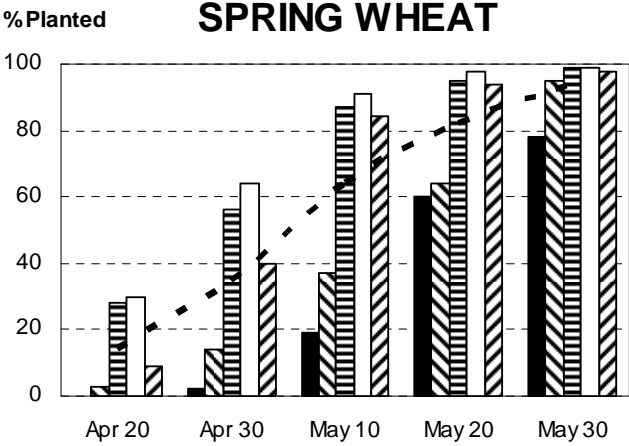
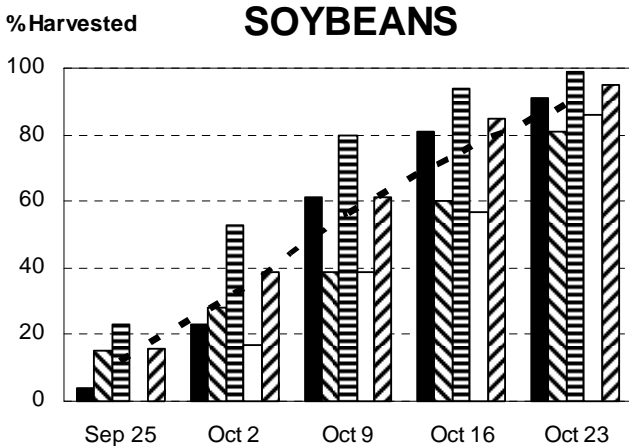
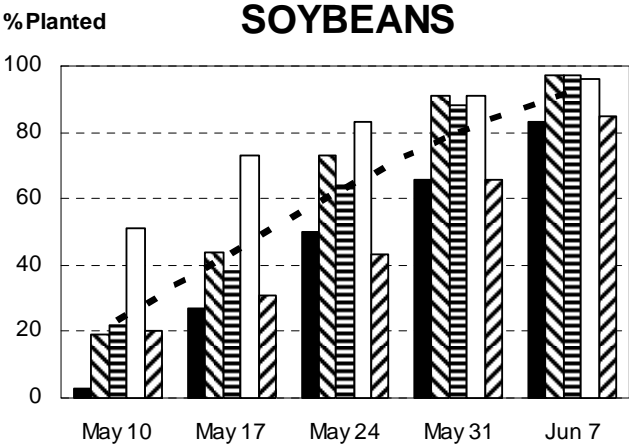
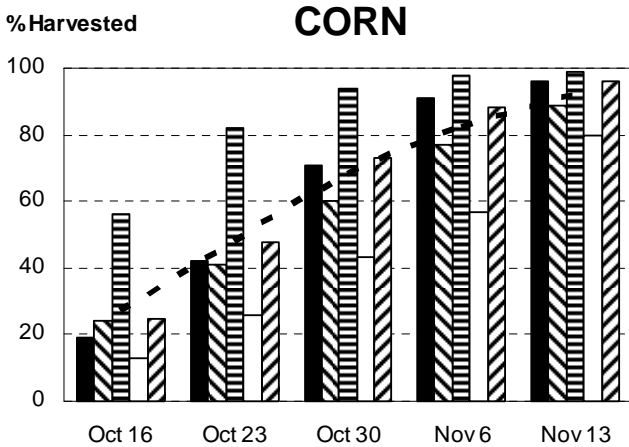


# PLANTING & HARVESTING PROGRESS OF MINNESOTA'S MAJOR CROPS, 2001-2005

## PLANTING PROGRESS



## HARVESTING PROGRESS



## 2005 CROP SUMMARY

The winter of 2005 began with warmer than average temperatures and below average precipitation in the southern two-thirds of the State. Temperatures were near normal with above average precipitation in northern areas. In **January**, temperatures were again above average in much of the State with the exception of northern areas, and precipitation amounts were above monthly averages except in the southwest. During **February**, the southern two-thirds of Minnesota received much needed rain and snow. Temperatures across the State were 2.0 to 8.4 degrees above normal. Precipitation received during **March** generally soaked quickly into the soil with little runoff. The combination of temperatures and precipitation during the winter was such that feed stocks were generally adequate for cattle, and winter crops were not damaged by the cold.

In mid-**April**, the subsoil moisture levels were 71% adequate and 19% surplus Statewide, a great improvement from the same period in 2004 when only 39% of the stations reported adequate and 60% short to very short subsoil moisture levels. Rains during the first half of April delayed the planting of all crops relative to 2004 and the 5-year averages even though temperatures at mid-month were 7 to 10 degrees above average. The above average temperatures continued through the first three weeks of April but then turned much colder for the remainder of the month. Widespread frosts resulted in damage to alfalfa in some areas. Precipitation amounts meanwhile tapered off, allowing some drying of the soil. In spite of cooler temperatures, planting and emergence of small grains and sugarbeets proceeded rapidly and nearly caught up with 5-year averages by the end of the month.

Drier conditions during the first week of **May** allowed planting of most crops to move ahead of the 5-year average, however, colder than average temperatures slowed the emergence of most crops with the exception of oats. A brief warming trend in the first week gave way to cool, rainy weather the second week that slowed both planting and emergence of corn and soybeans. By the end of the third week, small grain emergence was very close to the 5-year average. Widespread rain, coupled with cooler temperatures through the end of May, resulted in a steady increase in the number of stations reporting surplus topsoil moisture. By the end of the month, topsoil moisture supplies were rated as 0% very short, 1% short, 63% adequate, and 36% surplus.

Temperatures warmed up in early **June**, allowing planting to advance rapidly, however, emergence and development of corn was slower than average. Temperatures averaged a few degrees above normal throughout the month of June across most of the State. This favorable situation, coupled with adequate to surplus topsoil moisture conditions, allowed most crops to approach the 5-year averages for emergence and subsequent growth stages by the end of the month.

During the last week of June the favorable conjunction of warm temperatures, adequate moisture, and sunshine resulted in corn growing an average of 11 inches in one week.

**July**, like June, was notable for above average temperatures, coupled with somewhat drier conditions. After the first week of the month, crop development was increasingly ahead of 5-year averages. By the end of the third week of July, one-third of the State was rated as very short to short in topsoil moisture. The Northwest corner of the State remained very wet through the end of July. Widespread rain toward the end of the month, along with cooler temperatures, improved topsoil moisture. Strong winds caused some lodging of corn and small grains in the West and South Central parts of the State. Small grains harvest ran consistently ahead of 5-year averages during the last half of July.

Hot, dry conditions in early **August** were advantageous for the harvest but stressed many other crops, causing a decline in crop condition even as crop development continued to run well ahead of 5-year averages. The area of very short to short topsoil moisture was found mostly in Central and East Central Minnesota. Harvesting activities were brought to a temporary standstill late in the third week by widespread rains. Rain toward the end of the month again slowed harvest of sweet corn and potatoes but greatly improved topsoil moisture supplies.

**September** started cool, but for the rest of the month temperatures were consistently above normal. This, together with generally adequate topsoil moisture in most areas, promoted rapid maturing of corn and soybeans. In mid-September, the percent of sugarbeets, dry bean, and sweet corn harvested stayed close to the 5-year average. The first hard frost in the northern counties occurred shortly before September 26.

Rain in early **October** slowed harvest, but mild temperatures encouraged timely maturation of crops. In mid-October, sunny, dry weather over the entire State allowed harvest of both corn and soybeans to run ahead of last year. Moisture content of the two crops was close to 5-year averages. Wet soil conditions in the Northwest slowed sugarbeet and sunflower harvest, but persistent warm and dry conditions over the entire State during the last half of October allowed the corn and soybean harvest to nearly catch up to 5-year averages by the end of the month.

Above average temperatures persisted until mid-**November**, allowing fall tillage and fertilizer operations to move ahead. Over 95% of the corn and sunflower harvest was completed by mid-November, but isolated wet corn fields and a slowdown of the drying process delayed the completion of harvest in some areas of the State.

Above average temperatures continued through **December** in the northern districts while temperatures were slightly below normal in the south. Adequate snow cover was reported in most areas and feed supplies were adequate to sustain livestock through the winter months.

**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>Corn for Grain 2/</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	6,800	6,200	130.0	806,000	1.90	1,531,400
2002	7,200	6,700	157.0	1,051,900	2.15	2,261,585
2003	7,200	6,650	146.0	970,900	2.35	2,281,615
2004	7,500	7,050	159.0	1,120,950	1.94	2,174,643
2005	7,300	6,850	174.0	1,191,900	1.75	2,085,825
<b>Corn for Silage</b>						
	-----1,000 Acres-----		Tons	1,000 Tons		
2001	--	500	14.0	7,000	--	--
2002	--	400	17.0	6,800	--	--
2003	--	475	14.0	6,650	--	--
2004	--	400	16.0	6,400	--	--
2005	--	400	16.0	6,400	--	--
<b>Soybeans</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	7,300	7,200	37.0	266,400	4.32	1,150,848
2002	7,200	7,100	43.5	308,850	5.42	1,637,967
2003	7,500	7,450	32.0	238,400	7.26	1,730,784
2004	7,300	7,050	33.0	232,650	5.90	1,372,635
2005	6,900	6,800	45.0	306,000	5.45	1,667,700
<b>Oats</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	300	210	60.0	12,600	1.53	19,278
2002	420	265	56.0	14,840	1.65	24,486
2003	350	265	71.0	18,815	1.39	26,153
2004	310	190	70.0	13,300	1.31	17,423
2005	310	205	62.0	12,710	1.45	18,430
<b>Barley</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	160	145	55.0	7,975	1.70	13,558
2002	190	150	41.0	6,150	2.62	16,113
2003	190	170	75.0	12,750	2.52	32,130
2004	130	115	68.0	7,820	2.22	17,360
2005	125	90	43.0	3,870	1.95	7,547

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. Marketing year periods, by crop, are October-September for corn; September-August for soybeans, July-June for oats and barley. Prices do not include allowance for CCC loans outstanding, purchases by the government, or deficiency payments. Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Acreage planted to corn is for "all purposes".

- continued



**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005 (continued)**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>All Wheat</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	1,867	1,815	43.9	79,655	2.93	233,243
2002	2,040	1,834	34.0	62,420	3.86	240,637
2003	1,877	1,825	57.8	105,482	3.66	386,130
2004	1,728	1,636	54.8	89,605	3.32	298,045
2005	1,820	1,745	41.0	71,470	3.60	257,076
<b>Spring Wheat</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	1,850	1,800	44.0	79,200	2.93	232,056
2002	2,000	1,800	34.0	61,200	3.86	236,232
2003	1,850	1,800	58.0	104,400	3.66	382,104
2004	1,700	1,610	55.0	88,550	3.33	294,872
2005	1,800	1,730	41.0	70,930	3.60	255,348
<b>Winter Wheat</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	15	13	29.0	377	2.56	965
2002	35	30	36.0	1,080	3.56	3,845
2003	25	23	42.0	966	3.67	3,545
2004	27	25	40.0	1,000	3.00	3,000
2005	20	15	36.0	540	3.20	1,728
<b>Flaxseed</b>						
	-----1,000 Acres-----		Bushels	1,000 Bushels	Dols. Per Bu.	1,000 Dols.
2001	4	4	13.0	52	4.40	229
2002	5	4	16.0	64	6.50	416
2003	8	7	23.0	161	6.70	1,079
2004	3	3	17.0	51	10.30	525
2005	13	12	11.0	132	6.05	799
<b>Sugarbeets</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton 2/	1,000 Dols. 3/
2001	468	426	18.3	7,796	40.30	314,179
2002	505	476	18.6	8,854	38.00	336,452
2003	492	487	20.6	10,032	44.20	443,414
2004	486	470	20.9	9,823	37.80	371,309
2005	491	460	20.4	9,384	NA	NA

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. The marketing year period is July-June for wheat and flaxseed. The sugarbeet price relates to prices received by producers during the harvest period. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Estimates discontinued in 2005.

3/ Excludes Sugar Act payments.

NA = Not Available

- continued





**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005 (continued)**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>All Sunflower</b>						
	-----1,000 Acres-----		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2001	60	56	1,325	74,200	10.90	8,028
2002	70	64	1,295	82,850	12.70	10,501
2003	90	88	1,611	141,800	14.20	19,748
2004	60	53	1,068	56,600	16.70	9,116
2005	135	127	1,448	183,950	15.90	26,292
<b>Oil Sunflower</b>						
	-----1,000 Acres-----		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2001	30	28	1,400	39,200	10.30	4,038
2002	40	37	1,400	51,800	12.00	6,216
2003	55	54	1,650	89,100	12.70	11,316
2004	30	28	1,200	33,600	14.40	4,838
2005	75	72	1,600	115,200	12.20	14,054
<b>Non-Oil Sunflower</b>						
	-----1,000 Acres-----		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2001	30	28	1,250	35,000	11.40	3,990
2002	30	27	1,150	31,050	13.80	4,285
2003	35	34	1,550	52,700	16.00	8,432
2004	30	25	920	23,000	18.60	4,278
2005	60	55	1,250	68,750	17.80	12,238
<b>Canola</b>						
	-----1,000 Acres-----		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2001	80	75	1,180	88,500	8.27	7,319
2002	80	50	890	44,500	10.60	4,717
2003	57	56	1,820	101,920	10.20	10,396
2004	35	32	1,500	48,000	10.30	4,944
2005	55	38	820	31,160	9.10	2,836
<b>All Hay</b>						
	-----1,000 Acres-----		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
2001	--	2,150	2.88	6,195	58.00	366,468
2002	--	2,100	2.77	5,810	67.50	403,690
2003	--	2,075	2.53	5,245	66.50	353,355
2004	--	2,000	2.95	5,895	68.50	411,683
2005	--	2,050	2.95	6,055	66.00	416,150
<b>Alfalfa Hay</b>						
	-----1,000 Acres-----		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
2001	--	1,450	3.50	5,075	62.50	317,188
2002	--	1,400	3.30	4,620	74.50	344,190
2003	--	1,375	3.00	4,125	71.00	292,875
2004	--	1,350	3.50	4,725	74.50	352,013
2005	--	1,350	3.50	4,725	74.00	349,650
<b>All Other Hay</b>						
	-----1,000 Acres-----		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
2001	--	700	1.60	1,120	44.00	49,280
2002	--	700	1.70	1,190	50.00	59,500
2003	--	700	1.60	1,120	54.00	60,480
2004	--	650	1.80	1,170	51.00	59,670
2005	--	700	1.90	1,330	50.00	66,500

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. Marketing years are September-August for sunflowers, July-June for canola, and June-May for hay. Price for latest year shown is preliminary. It includes an Allowance for marketing from December through the remainder of the marketing year.

NA = Not Available

- continued

**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005 (continued)**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>All Dry Edible Beans</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2001	115,000	105,000	1,500	1,575	24.30	38,273
2002	170,000	155,000	1,720	2,666	16.00	42,656
2003	115,000	110,000	1,700	1,870	18.60	34,782
2004	115,000	100,000	1,150	1,150	26.50	30,475
2005	145,000	135,000	1,800	2,430	20.00	48,600
<b>Navy</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2001	48,000	44,000	1,620	713	--	--
2002	67,000	60,000	1,880	1,128	--	--
2003	36,000	35,000	1,750	612	--	--
2004	40,000	33,000	1,000	330	--	--
2005	50,000	46,900	1,950	914	--	--
<b>Pinto</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2001	13,000	12,000	1,300	156	--	--
2002	25,000	23,000	1,400	322	--	--
2003	21,000	20,000	1,650	329	--	--
2004	18,000	16,000	1,000	160	--	--
2005	23,000	21,100	1,550	327	--	--
<b>Light Red Kidney</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2001	8,200	7,700	1,490	115	--	--
2002	7,600	7,400	2,050	152	--	--
2003	10,000	9,400	1,490	140	--	--
2004	7,300	6,900	1,700	117	--	--
2005	10,300	9,900	1,850	183	--	--
<b>Dark Red Kidney</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2001	31,000	29,000	1,500	435	--	--
2002	42,000	39,000	1,780	694	--	--
2003	27,000	26,000	1,850	480	--	--
2004	30,000	26,400	1,350	356	--	--
2005	36,500	34,700	1,900	659	--	--
<b>Other Dry Edible Beans</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2001	14,800	12,300	1,270	156	--	--
2002	28,400	25,600	1,450	370	--	--
2003	21,000	19,600	1,580	309	--	--
2004	19,700	17,700	1,060	187	--	--
2005	25,200	22,400	1,550	347	--	--

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. The marketing year is September-August for dry beans. Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year. Prices not available by type.

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**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005 (continued)**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
Sweet Corn for Processing						
	-----Acres-----		<u>Tons</u>	<u>Tons</u>	<u>Dols. Per Ton 2/</u>	<u>1,000 Dols.</u>
2001	132,000	130,200	6.10	794,720	68.80	54,714
2002	148,000	136,900	6.46	884,630	64.60	57,159
2003	142,200	139,400	6.73	938,800	64.50	60,563
2004	138,000	135,400	6.61	894,590	72.50	64,887
2005	143,600	136,400	7.16	977,090	71.60	69,945
Green Peas for Processing						
	-----Acres-----		<u>Tons</u>	<u>Tons</u>	<u>Dols. Per Ton 2/</u>	<u>1,000 Dols.</u>
2001	69,300	67,100	1.42	95,350	337.00	32,091
2002	80,500	74,600	1.32	98,370	319.00	31,362
2003	88,700	81,800	1.93	158,110	288.00	45,524
2004	75,700	72,100	1.49	107,350	285.00	30,579
2005	77,200	76,200	1.38	105,100	384.00	40,325
Onions						
	-----Acres-----		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols. 3/</u>
2001	230	220	330	73	7.35	463
2002	280	250	310	78	7.60	517
2003	280	210	310	65	9.25	509
2004 4/						
2005 5/						
Carrots for Processing						
	-----Acres-----		<u>Tons</u>	<u>Tons</u>	<u>Dols. Per Ton 2/</u>	<u>1,000 Dols.</u>
2001	1,100	1,000	23.00	23,000	97.60	2,245
2002	900	900	26.00	23,400	70.80	1,657
2003	900	850	24.82	21,100	53.40	1,127
2004	800	160	18.81	3,010	55.50	167
2005	860	770	35.35	27,220	78.10	2,126
Wild Rice 6/						
		<u>Acres</u>		<u>Mil. Lbs.</u>		
2001	--	18,000	--	4.15	--	--
2002	--	18,000	--	5.61	--	--
2003	--	23,000	--	4.24	--	--
2004	--	23,000	--	4.78	--	--
2005	--	23,000	--	6.25	--	--
Crop Year	Acreage Planted	Acreage Harvested	Utilized Production	Price Per Unit	Farm Value of Utilized Production	
Commercial Apples						
			<u>Mil. Lbs.</u>	<u>Cents Per Lb.</u>	<u>1,000 Dols.</u>	
2001	--	--	15.5	47.5	7,363	
2002	--	--	17.7	50.9	9,008	
2003	--	--	19.8	43.6	8,624	
2004	--	--	19.9	46.8	9,307	
2005	--	--	16.0	53.5	8,563	

1/ Processing and fresh market commodity price are available only at harvest. Price for latest year shown is preliminary.

2/ Price per unit for sweet corn, green peas, and carrots for processing includes price received by the producer plus expenses incurred by the processor to get the commodity to the processing plant door.

3/ Value computed on marketed production.

4/ 2004 data not published to avoid disclosure of individual operations.

5/ Estimates discontinued in 2005.

6/ Source: Minnesota Cultivated Wild Rice Council

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**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2001-2005 (continued)**

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>All Potatoes</b>						
	-----Acres-----		Cwt.	1,000 Cwt.	Dols. Per Cwt.	1,000 Dols.
2001	59,000	55,000	335	18,425	5.60	103,180
2002	62,000	57,000	330	18,810	6.00	112,860
2003	60,000	58,000	385	22,330	5.05	112,767
2004	47,000	44,000	430	18,920	5.45	103,114
2005	46,000	43,000	410	17,630	6.60	116,358

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings, July-June. Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

**POTATO STOCKS: All Positions, Minnesota, 2001-2006**

Marketing Year	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1
1,000 Cwt.						
2001/2002	12,000	10,800	9,500	7,900	6,100	4,300
2002/2003	12,000	10,500	9,100	7,400	6,100	4,500
2003/2004	14,000	12,400	11,100	9,600	7,600	5,500
2004/2005	13,000	11,600	10,200	8,800	6,500	5,100
2005/2006	13,500	11,100	9,000	7,100	4,500	2,700



# FLORICULTURE: Flowering, Bedding, and Foliage Plants, Minnesota, 2004-05 1/ 2/ 3/

Item	Producers		Total Quantity Sold			Value of All Sales at Wholesale	
	2004	2005	Units	2004	2005	2004	2005
	---Number---			-----1,000 Units-----		---1,000 Dollars---	
<b>Flowering Potted Plants</b>	--	--		--	--	11,229	11,640
Azaleas, Finished Florist	16	15	Pots	104	98	870	812
Chrysanthemums, Florist	12	14	Pots	123	128	476	533
Lilies, Easter	20	18	Pots	192	190	918	904
Poinsettias	42	40	Pots	841	861	4,162	4,348
Spring Flowering Bulbs	19	21	Pots	178	214	839	922
Other	16	16	Pots	573	609	2,567	2,696
<b>Bedding/Garden Plants (Annual)</b>	--	--		--	--	46,621	50,477
Flats							
Begonias	72	73	Flats	54	69	550	722
Geraniums, from Cuttings	--	6	Flats	--	17	--	205
Geraniums, from Seed	13	9	Flats	25	6	227	89
Impatiens	77	69	Flats	225	211	2,432	2,228
Impatiens, New Guinea	10	8	Flats	10	13	114	145
Marigolds	84	81	Flats	131	130	1,208	1,182
Pansy/Viola	85	82	Flats	121	141	1,187	1,378
Petunias	86	83	Flats	353	334	3,339	3,143
Vegetable Type	73	70	Flats	99	109	1,060	1,227
Other	78	76	Flats	623	637	5,869	6,026
Pots							
Begonias	66	76	Pots	266	299	588	691
Geraniums, from Cuttings	91	93	Pots	1,956	2,020	5,131	5,663
Geraniums, from Seed	31	34	Pots	1,171	1,077	1,098	1,002
Impatiens	46	46	Pots	187	216	428	564
Impatiens, New Guinea	85	88	Pots	453	443	1,074	1,076
Marigolds	21	21	Pots	21	28	21	37
Pansy/Viola	32	33	Pots	153	163	260	337
Petunias	63	57	Pots	383	387	811	864
Vegetable Type	65	66	Pots	1,297	1,462	1,127	1,579
Other	68	66	Pots	3,944	4,520	8,038	10,024
Hanging Baskets							
Begonias	75	71	Baskets	80	53	613	477
Geraniums, from Cuttings	75	81	Baskets	286	281	2,174	2,251
Geraniums, from Seed	9	8	Baskets	16	26	112	213
Impatiens	73	69	Baskets	158	117	1,158	985
Impatiens, New Guinea	74	72	Baskets	120	100	973	891
Pansy/Viola	16	17	Baskets	10	38	70	277
Petunias	78	78	Baskets	202	187	1,483	1,513
Other	74	74	Baskets	677	733	5,314	5,688
<b>Herbaceous Perennials</b>	--	--		--	--	13,124	17,602
Chrysanthemums, Hardy/Garden	68	65	Pots	979	1,028	2,215	2,295
Hostas	84	80	Pots	439	405	1,790	1,661
Other	82	86	Pots	3179	4,765	9,119	13,646
<b>Foliage</b>	--	--		--	--	924	832
Hanging Baskets	23	26	Baskets	80	61	451	352
Potted	10	14		--	--	473	480
<b>Cut Flowers</b>	--	--		--	--	5,019	4,811
Alstroemeria	2	2	Stems	980	1,000	640	588
Chrysanthemums, Pompom	3	3	Bunches	9	9	12	18
Gerbera Daisies	2	2	Stems	312	382	217	301
Gладиoli	1	1	Spikes	10	10	2	2
Lilies, All	5	5	Stems	372	385	502	469
Lisianthus	1	1	Stems	13	13	12	10
Roses	2	2	Stems	3,460	3,260	2,851	2,517
Snapdragons	2	2	Spikes	211	211	175	169
Tulips	4	4	Stems	1,222	1,680	544	706
Other	3	2		--	--	63	30

1/ Summarized only from producers with \$100,000 or more in annual sales.

2/ Data that are not available because of program changes between years or published at the U.S. level only are denoted with "--".

3/ Statistical techniques are used to avoid the disclosure of individual operators. Data suppressed by these methods may be published if approval is granted by the operators.

4/ Sum of individual items may not add to category total due to disclosure of non-publishable items.

**CORN: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Becker	25,800	21,100	12,700	13,900	69.0	125.0	876,300	1,737,500
Clay	51,900	38,900	46,100	35,400	104.0	145.0	4,794,400	5,133,000
Clearwater	--	3,600	--	500	--	91.0	--	45,500
Mahnomen	23,100	18,200	16,200	16,000	68.0	124.0	1,101,600	1,984,000
Marshall	--	4,900	--	3,500	--	90.0	--	315,000
Norman	43,500	32,900	39,500	31,700	89.0	131.0	3,515,500	4,152,700
Polk	37,700	22,600	32,400	21,200	76.0	124.0	2,462,400	2,628,800
Red Lake	6,700	5,600	3,600	2,700	49.0	118.0	176,400	318,600
Roseau	--	4,200	--	1,400	--	111.0	--	155,400
Combined Counties	23,200	3,000	6,200	900	51.8	94.6	321,400	85,100
<b>Northwest</b>	211,900	155,000	156,700	127,200	84.5	130.2	13,248,000	16,555,600
Cass	--	6,400	--	2,400	--	124.0	--	297,600
Hubbard	11,100	9,500	8,100	8,400	89.0	156.0	720,900	1,310,400
Combined Counties	13,800	6,000	3,900	1,600	67.7	98.6	264,200	157,800
<b>North Central</b>	24,900	21,900	12,000	12,400	82.1	142.4	985,100	1,765,800
Combined Counties	100	100	100	--	60.0	--	6,000	--
<b>Northeast</b>	100	100	100	--	60.0	--	6,000	--
Big Stone	80,200	75,000	77,900	72,400	149.0	169.0	11,607,100	12,235,600
Chippewa	143,000	145,000	142,200	143,200	158.0	176.0	22,467,600	25,203,200
Douglas	60,400	55,000	53,300	43,600	128.0	160.0	6,822,400	6,976,000
Grant	95,500	91,000	93,400	90,000	145.0	166.0	13,543,000	14,940,000
Lac Qui Parle	163,200	170,000	158,200	165,500	150.0	165.0	23,730,000	27,307,500
Otter Tail	152,400	132,000	128,100	99,700	118.0	139.0	15,115,800	13,858,300
Pope	98,500	95,000	93,200	87,000	135.0	165.0	12,582,000	14,355,000
Stevens	147,700	142,000	143,600	132,500	148.0	170.0	21,252,800	22,525,000
Swift	173,300	166,000	167,400	156,600	142.0	180.0	23,770,800	28,188,000
Traverse	116,400	112,000	109,100	110,900	149.0	160.0	16,255,900	17,744,000
Wilkin	62,800	49,000	60,700	47,900	127.0	142.0	7,708,900	6,801,800
Yellow Medicine	186,800	189,000	180,500	179,200	158.0	166.0	28,519,000	29,747,200
<b>West Central</b>	1,480,200	1,421,000	1,407,600	1,328,500	144.5	165.5	203,375,300	219,881,600
Benton	64,700	59,000	55,700	48,300	122.0	142.0	6,795,400	6,858,600
Carver	61,400	63,000	56,400	58,700	166.0	171.0	9,362,400	10,037,700
Kandiyohi	145,400	148,000	139,200	142,900	155.0	178.0	21,576,000	25,436,200
McLeod	107,600	110,000	104,400	104,300	156.0	181.0	16,286,400	18,878,300
Meeker	119,800	113,000	114,300	106,500	151.0	159.0	17,259,300	16,933,500
Morrison	98,900	90,000	79,200	62,000	92.0	131.0	7,286,400	8,122,000
Renville	258,000	259,000	254,800	255,600	164.0	183.0	41,787,200	46,774,800
Scott	40,500	38,000	36,800	34,500	170.0	163.0	6,256,000	5,623,500
Sherburne	28,800	27,000	27,300	24,300	141.0	158.0	3,849,300	3,839,400
Sibley	144,600	143,000	137,200	138,700	170.0	182.0	23,324,000	25,243,400
Stearns	214,700	203,000	180,500	158,600	144.0	144.0	25,992,000	22,838,400
Todd	76,600	65,000	61,200	49,000	104.0	131.0	6,364,800	6,419,000
Wadena	24,200	22,000	16,800	17,500	93.0	148.0	1,562,400	2,590,000
Wright	79,800	78,000	71,300	68,600	147.0	152.0	10,481,100	10,427,200
<b>Central</b>	1,465,000	1,418,000	1,335,100	1,269,500	148.4	165.4	198,182,700	210,022,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**CORN: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Anoka	7,800	7,100	7,200	6,600	84.0	96.0	604,800	633,600
Chisago	26,000	24,000	23,200	21,200	115.0	127.0	2,668,000	2,692,400
Crow Wing	9,200	8,200	6,500	5,800	81.0	91.0	526,500	527,800
Hennepin	16,900	14,300	15,600	13,300	151.0	156.0	2,355,600	2,074,800
Isanti	37,300	33,300	36,200	32,000	112.0	107.0	4,054,400	3,424,000
Kanabec	17,000	13,300	13,300	8,800	94.0	71.0	1,250,200	624,800
Mille Lacs	24,700	20,700	20,300	16,200	122.0	114.0	2,476,600	1,846,800
Pine	20,400	18,200	15,000	9,600	118.0	99.0	1,770,000	950,400
Washington	22,500	21,400	20,900	20,500	140.0	168.0	2,926,000	3,444,000
Combined Counties	3,100	2,500	800	900	78.5	96.6	62,800	86,900
<b>East Central</b>	184,900	163,000	159,000	134,900	117.6	120.9	18,694,900	16,305,500
Cottonwood	180,700	180,000	174,500	172,000	175.0	184.0	30,537,500	31,648,000
Jackson	182,400	184,000	179,400	180,800	180.0	186.0	32,292,000	33,628,800
Lincoln	96,000	101,000	92,200	96,700	142.0	176.0	13,092,400	17,019,200
Lyon	180,700	181,000	176,600	177,500	160.0	180.0	28,256,000	31,950,000
Murray	183,800	183,000	178,500	175,400	159.0	182.0	28,381,500	31,922,800
Nobles	203,500	199,000	198,800	193,600	166.0	187.0	33,000,800	36,203,200
Pipestone	106,300	103,000	100,100	97,800	143.0	176.0	14,314,300	17,212,800
Redwood	240,400	240,000	235,800	236,800	171.0	183.0	40,321,800	43,334,400
Rock	133,600	137,000	127,800	130,400	158.0	190.0	20,192,400	24,776,000
<b>Southwest</b>	1,507,400	1,508,000	1,463,700	1,461,000	164.2	183.2	240,388,700	267,695,200
Blue Earth	184,800	181,000	182,800	179,300	180.0	184.0	32,904,000	32,991,200
Brown	155,900	155,000	145,000	148,200	180.0	176.0	26,100,000	26,083,200
Faribault	203,400	203,000	201,700	200,600	182.0	190.0	36,709,400	38,114,000
Freeborn	179,700	178,000	177,800	174,500	177.0	184.0	31,470,600	32,108,000
Le Sueur	95,100	98,000	92,800	95,000	172.0	160.0	15,961,600	15,200,000
Martin	218,700	230,000	216,200	228,400	192.0	190.0	41,510,400	43,396,000
Nicollet	121,000	122,000	117,800	117,300	173.0	174.0	20,379,400	20,410,200
Rice	83,300	81,000	76,100	70,400	170.0	173.0	12,937,000	12,179,200
Steele	108,100	104,000	105,100	100,200	169.0	182.0	17,761,900	18,236,400
Waseca	118,900	121,000	115,200	118,800	180.0	187.0	20,736,000	22,215,600
Watonswan	129,100	125,000	127,500	123,800	190.0	188.0	24,225,000	23,274,400
<b>South Central</b>	1,598,000	1,598,000	1,558,000	1,556,500	180.2	182.6	280,695,300	284,208,200
Dakota	94,200	91,000	91,700	87,900	174.0	174.0	15,955,800	15,294,600
Dodge	109,000	110,000	103,600	106,200	175.0	187.0	18,130,000	19,859,400
Fillmore	160,600	156,000	150,400	146,200	170.0	191.0	25,568,000	27,924,200
Goodhue	143,800	145,000	132,900	133,800	178.0	176.0	23,656,200	23,548,800
Houston	55,900	57,000	49,200	52,000	166.0	183.0	8,167,200	9,516,000
Mower	188,400	180,000	182,400	177,000	169.0	178.0	30,825,600	31,506,000
Olmsted	110,100	111,000	102,400	106,300	173.0	187.0	17,715,200	19,878,100
Wabasha	87,400	85,000	78,800	78,000	176.0	186.0	13,868,800	14,508,000
Winona	78,200	80,000	66,400	72,600	173.0	185.0	11,487,200	13,431,000
<b>Southeast</b>	1,027,600	1,015,000	957,800	960,000	172.7	182.8	165,374,000	175,466,100
<b>Minnesota</b>	7,500,000	7,300,000	7,050,000	6,850,000	159.0	174.0	1,120,950,000	1,191,900,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



**CORN SILAGE: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	8,400	7,000	12.0	15.0	100,800	105,000
Clay	5,400	3,100	12.0	12.0	64,800	37,200
Clearwater	--	2,700	--	9.0	--	24,300
Mahnomen	2,300	2,100	9.0	14.0	20,700	29,400
Marshall	--	1,100	--	14.0	--	15,400
Norman	2,400	1,100	9.0	12.0	21,600	13,200
Polk	1,500	1,300	11.0	15.0	16,500	19,500
Red Lake	2,500	2,700	9.0	12.0	22,500	32,400
Roseau	--	2,100	--	10.0	--	21,000
Combined Counties	9,200	1,400	7.2	13.4	66,300	18,800
<b>Northwest</b>	31,700	24,600	9.9	12.9	313,200	316,200
Cass	--	3,700	--	12.0	--	44,400
Hubbard	1,000	1,000	7.0	10.0	7,000	10,000
Combined Counties	8,900	3,900	9.5	7.3	84,900	28,300
<b>North Central</b>	9,900	8,600	9.3	9.6	91,900	82,700
Combined Counties	--	100	--	8.0	--	800
<b>Northeast</b>	--	100	--	8.0	--	800
Big Stone	1,700	2,400	13.0	15.0	22,100	36,000
Chippewa	500	1,500	14.0	16.0	7,000	24,000
Douglas	6,900	11,200	15.0	16.0	103,500	179,200
Grant	900	900	15.0	18.0	13,500	16,200
Lac Qui Parle	4,500	4,200	17.0	14.0	76,500	58,800
Otter Tail	20,500	31,400	13.0	12.0	266,500	376,800
Pope	5,200	7,700	19.0	16.0	98,800	123,200
Stevens	3,800	7,800	17.0	20.0	64,600	156,000
Swift	5,800	9,000	19.0	19.0	110,200	171,000
Traverse	500	800	15.0	13.0	7,500	10,400
Wilkin	600	1,000	14.0	11.0	8,400	11,000
Yellow Medicine	6,200	9,600	15.0	18.0	93,000	172,800
<b>West Central</b>	57,100	87,500	15.3	15.3	871,600	1,335,400
Benton	8,900	8,700	14.0	14.0	124,600	121,800
Carver	4,900	3,900	18.0	20.0	88,200	78,000
Kandiyohi	6,100	4,800	18.0	15.0	109,800	72,000
McLeod	3,100	5,400	16.0	20.0	49,600	108,000
Meeker	5,400	6,300	18.0	18.0	97,200	113,400
Morrison	19,600	21,100	12.0	12.0	235,200	253,200
Renville	3,100	3,200	17.0	18.0	52,700	57,600
Scott	3,600	3,100	20.0	18.0	72,000	55,800
Sherburne	1,400	1,400	11.0	9.0	15,400	12,600
Sibley	7,300	4,100	20.0	19.0	146,000	77,900
Stearns	34,100	36,300	17.0	15.0	579,700	544,500
Todd	15,200	14,100	13.0	14.0	197,600	197,400
Wadena	7,300	4,300	11.0	10.0	80,300	43,000
Wright	8,400	8,800	18.0	15.0	151,200	132,000
<b>Central</b>	128,400	125,500	15.6	14.9	1,999,500	1,867,200

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**CORN SILAGE: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acreage		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Anoka	500	300	10.8	12.0	5,400	3,600
Chisago	2,700	2,600	14.0	14.0	37,800	36,400
Crow Wing	2,600	2,100	11.0	13.0	28,600	27,300
Hennepin	1,200	900	14.5	16.0	17,400	14,400
Isanti	1,000	800	15.0	9.0	15,000	7,200
Kanabec	3,600	2,600	14.0	9.0	50,400	23,400
Mille Lacs	4,300	3,900	14.0	11.0	60,200	42,900
Pine	5,200	7,000	12.0	12.0	62,400	84,000
Washington	1,500	800	15.0	13.0	22,500	10,400
Combined Counties	1,900	1,200	10.9	12.3	20,700	14,700
<b>East Central</b>	24,500	22,200	13.1	11.9	320,400	264,300
Cottonwood	5,100	5,600	19.0	20.0	96,900	112,000
Jackson	2,900	2,800	18.5	18.0	53,700	50,400
Lincoln	3,700	4,100	16.5	19.0	61,100	77,900
Lyon	4,000	3,300	16.0	18.0	64,000	59,400
Murray	5,100	7,400	15.0	18.0	76,500	133,200
Nobles	4,600	5,300	17.5	20.0	80,500	106,000
Pipestone	6,100	5,100	15.0	20.0	91,500	102,000
Redwood	4,300	2,900	17.0	17.0	73,100	49,300
Rock	5,700	6,500	17.5	21.0	99,700	136,500
<b>Southwest</b>	41,500	43,000	16.8	19.2	697,000	826,700
Blue Earth	1,900	1,600	19.0	19.0	36,100	30,400
Brown	10,600	6,400	19.0	17.0	201,400	108,800
Faribault	1,600	2,200	18.0	19.0	28,800	41,800
Freeborn	1,800	3,400	17.0	19.0	30,600	64,600
Le Sueur	2,200	2,400	18.0	17.0	39,600	40,800
Martin	2,400	1,400	20.0	18.0	48,000	25,200
Nicollet	3,000	3,100	20.0	18.0	60,000	55,800
Rice	7,100	10,100	20.0	19.0	142,000	191,900
Steele	2,900	3,700	17.0	18.0	49,300	66,600
Waseca	3,400	2,100	20.0	18.0	68,000	37,800
Watsonwan	1,400	1,100	20.0	18.0	28,000	19,800
<b>South Central</b>	38,300	37,500	19.1	18.2	731,800	683,500
Dakota	2,400	1,900	20.0	17.0	48,000	32,300
Dodge	5,300	3,700	20.0	21.0	106,000	77,700
Fillmore	10,100	9,600	19.0	21.0	191,900	201,600
Goodhue	10,700	10,000	20.0	19.0	214,000	190,000
Houston	6,500	4,900	19.0	20.0	123,500	98,000
Mower	5,900	2,700	20.0	19.0	118,000	51,300
Olmsted	7,500	4,600	21.0	20.0	157,500	92,000
Wabasha	8,500	6,300	20.0	19.0	170,000	119,700
Winona	11,700	7,300	21.0	22.0	245,700	160,600
<b>Southeast</b>	68,600	51,000	20.0	20.1	1,374,600	1,023,200
<b>Minnesota</b>	400,000	400,000	16.0	16.0	6,400,000	6,400,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**SOYBEANS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	86,300	75,700	80,200	74,400	13.0	33.0	1,042,600	2,455,200
Clay	169,900	154,000	167,900	151,200	21.0	38.0	3,525,900	5,745,600
Clearwater	10,400	6,800	6,200	6,700	13.0	31.0	80,600	207,700
Kittson	92,200	34,800	49,200	32,600	14.0	22.0	688,800	717,200
Mahnomen	60,500	48,800	54,000	47,800	11.0	30.0	594,000	1,434,000
Marshall	176,100	126,500	105,100	118,800	7.0	28.0	735,700	3,326,400
Norman	173,000	147,000	168,800	145,000	14.0	36.0	2,363,200	5,220,000
Pennington	79,700	72,700	58,000	71,800	7.0	28.0	406,000	2,010,400
Polk	282,000	229,000	267,600	224,800	12.0	31.0	3,211,200	6,968,800
Red Lake	66,900	60,000	61,900	59,200	12.0	32.0	742,800	1,894,400
Roseau	26,000	37,700	6,100	35,700	10.0	24.0	61,000	856,800
<b>Northwest</b>	1,223,000	993,000	1,025,000	968,000	13.1	31.9	13,451,800	30,836,500
Hubbard	5,900	4,600	5,500	4,300	13.0	41.0	71,500	176,300
Lake of the Woods	2,400	2,100	800	2,000	14.0	29.0	11,200	58,000
Combined Counties	12,200	7,300	8,700	7,100	7.9	29.8	69,100	211,800
<b>North Central</b>	20,500	14,000	15,000	13,400	10.1	33.3	151,800	446,100
Big Stone	110,700	103,900	110,400	102,500	33.0	43.0	3,643,200	4,407,500
Chippewa	117,900	111,300	117,600	109,600	36.0	46.0	4,233,600	5,041,600
Douglas	70,900	65,600	70,500	64,700	29.0	40.0	2,044,500	2,588,000
Grant	110,700	91,300	110,500	90,300	34.0	41.0	3,757,000	3,702,300
Lac Qui Parle	168,300	163,300	168,000	161,600	32.0	43.0	5,376,000	6,948,800
Otter Tail	135,300	117,900	134,500	116,300	25.0	36.0	3,362,500	4,186,800
Pope	84,800	84,800	84,600	83,800	33.0	42.0	2,791,800	3,519,600
Stevens	132,000	116,800	131,500	115,100	33.0	41.0	4,339,500	4,719,100
Swift	144,700	141,800	144,300	140,000	30.0	44.0	4,329,000	6,160,000
Traverse	142,700	119,600	132,900	117,200	33.0	35.0	4,385,700	4,102,000
Wilkin	145,100	130,700	141,100	129,000	27.0	37.0	3,809,700	4,773,000
Yellow Medicine	175,400	170,000	172,600	167,900	34.0	43.0	5,868,400	7,219,700
<b>West Central</b>	1,538,500	1,417,000	1,518,500	1,398,000	31.6	41.0	47,940,900	57,368,400
Benton	30,200	21,800	30,000	21,100	30.0	35.0	900,000	738,500
Carver	42,600	39,400	42,300	39,000	37.0	48.0	1,565,100	1,872,000
Kandiyohi	118,600	115,800	118,300	114,500	35.0	46.0	4,140,500	5,267,000
McLeod	89,600	83,300	87,900	82,100	34.0	45.0	2,988,600	3,694,500
Meeker	107,200	106,600	106,900	105,200	34.0	40.0	3,634,600	4,208,000
Morrison	26,200	21,900	25,800	21,700	27.0	34.0	696,600	737,800
Renville	217,800	198,700	217,500	196,500	34.0	49.0	7,395,000	9,628,500
Scott	32,700	33,500	32,400	33,100	38.0	50.0	1,231,200	1,655,000
Sherburne	18,600	18,000	18,400	17,700	32.0	43.0	588,800	761,100
Sibley	117,400	113,200	116,600	112,000	37.0	50.0	4,314,200	5,600,000
Stearns	97,500	101,900	97,100	100,400	34.0	36.0	3,301,400	3,614,400
Todd	41,100	33,300	40,600	32,800	27.0	38.0	1,096,200	1,246,400
Wadena	7,200	6,300	6,700	6,200	26.0	43.0	174,200	266,600
Wright	74,300	76,300	74,000	75,200	35.0	40.0	2,590,000	3,008,000
<b>Central</b>	1,021,000	970,000	1,014,500	957,500	34.1	44.2	34,616,400	42,297,800

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**SOYBEANS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Anoka	3,900	3,300	3,700	3,200	19.0	26.0	70,300	83,200
Chisago	22,100	22,800	21,800	22,600	25.0	35.0	545,000	791,000
Hennepin	14,700	15,800	14,500	15,700	33.0	37.0	478,500	580,900
Isanti	27,800	27,600	27,600	27,500	22.0	30.0	607,200	825,000
Kanabec	9,600	9,500	9,500	9,400	21.0	22.0	199,500	206,800
Mille Lacs	13,100	14,600	12,900	14,400	29.0	31.0	374,100	446,400
Pine	9,800	9,300	9,600	9,100	31.0	25.0	297,600	227,500
Washington	13,800	14,300	13,700	14,100	28.0	45.0	383,600	634,500
Combined Counties	3,200	2,300	2,700	2,100	26.0	21.0	70,200	44,100
<b>East Central</b>	118,000	119,500	116,000	118,100	26.1	32.5	3,026,000	3,839,400
Cottonwood	157,500	156,800	157,200	155,000	40.0	49.0	6,288,000	7,595,000
Jackson	170,300	173,000	170,000	171,000	39.0	54.0	6,630,000	9,234,000
Lincoln	96,900	93,700	96,600	92,600	34.0	47.0	3,284,400	4,352,200
Lyon	161,500	161,200	161,200	159,000	38.0	47.0	6,125,600	7,473,000
Murray	163,900	165,500	163,600	163,600	36.0	49.0	5,889,600	8,016,400
Nobles	179,600	183,600	179,000	181,600	39.0	53.0	6,981,000	9,624,800
Pipestone	91,500	93,400	91,200	92,300	33.0	47.0	3,009,600	4,338,100
Redwood	213,000	213,700	212,700	211,100	39.0	49.0	8,295,300	10,343,900
Rock	117,300	116,100	117,000	114,800	41.0	53.0	4,797,000	6,084,400
<b>Southwest</b>	1,351,500	1,357,000	1,348,500	1,341,000	38.0	50.0	51,300,500	67,061,800
Blue Earth	165,500	166,100	164,800	163,800	43.0	52.0	7,086,400	8,517,600
Brown	127,700	130,000	127,300	128,500	41.0	51.0	5,219,300	6,553,500
Faribault	171,000	173,100	170,000	170,600	42.0	53.0	7,140,000	9,041,800
Freeborn	157,500	157,300	155,500	155,500	38.0	53.0	5,909,000	8,241,500
Le Sueur	81,900	80,600	81,600	79,700	39.0	48.0	3,182,400	3,825,600
Martin	186,200	178,600	183,900	176,500	42.0	50.0	7,723,800	8,825,000
Nicollet	92,400	88,700	92,100	87,700	38.0	49.0	3,499,800	4,297,300
Rice	66,000	66,300	65,700	65,600	39.0	50.0	2,562,300	3,280,000
Steele	87,000	90,300	86,000	89,300	38.0	52.0	3,268,000	4,643,600
Waseca	98,000	95,600	97,200	94,600	41.0	54.0	3,985,200	5,108,400
Watonwan	110,800	108,400	110,400	106,700	44.0	53.0	4,857,600	5,655,100
<b>South Central</b>	1,344,000	1,335,000	1,334,500	1,318,500	40.8	51.6	54,433,800	67,989,400
Dakota	64,000	62,500	63,700	61,000	38.0	47.0	2,420,600	2,867,000
Dodge	91,800	92,100	91,400	90,900	41.0	53.0	3,747,400	4,817,700
Fillmore	98,200	100,100	97,400	99,000	41.0	57.0	3,993,400	5,643,000
Goodhue	94,300	97,200	94,000	96,100	41.0	48.0	3,854,000	4,612,800
Houston	27,600	28,900	27,300	28,600	44.0	56.0	1,201,200	1,601,600
Mower	162,600	170,500	160,100	168,600	40.0	53.0	6,404,000	8,935,800
Olmsted	77,700	74,400	77,400	73,300	41.0	55.0	3,173,400	4,031,500
Wabasha	36,800	39,700	36,500	39,200	44.0	52.0	1,606,000	2,038,400
Winona	30,500	29,100	30,200	28,800	44.0	56.0	1,328,800	1,612,800
<b>Southeast</b>	683,500	694,500	678,000	685,500	40.9	52.8	27,728,800	36,160,600
<b>Minnesota</b>	7,300,000	6,900,000	7,050,000	6,800,000	33.0	45.0	232,650,000	306,000,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**ALL WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	56,000	66,400	54,000	65,400	57.0	42.0	3,078,000	2,746,800
Clay	140,500	147,000	135,900	143,900	61.0	44.0	8,289,900	6,331,600
Clearwater	4,100	5,600	4,000	5,500	49.0	29.0	196,000	159,500
Kittson	156,000	134,000	142,100	110,800	53.6	24.1	7,617,500	2,670,900
Mahnomen	25,000	35,000	24,100	33,700	57.0	47.0	1,373,700	1,583,900
Marshall	211,800	209,800	196,100	197,400	48.8	33.0	9,569,900	6,513,300
Norman	142,900	165,900	137,600	162,600	60.0	45.0	8,256,000	7,317,000
Pennington	64,100	67,200	61,900	64,700	47.7	40.8	2,953,600	2,638,300
Polk	280,700	304,900	269,300	298,900	57.9	48.0	15,587,400	14,347,200
Red Lake	52,700	57,800	51,000	56,900	56.0	44.7	2,856,000	2,546,200
Roseau	89,700	95,900	72,500	90,100	36.6	19.1	2,655,000	1,722,300
Combined Counties	4,300	2,400	4,100	1,600	39.4	39.2	161,600	62,700
<b>Northwest</b>	1,227,800	1,291,900	1,152,600	1,231,500	54.3	39.5	62,594,600	48,639,700
Beltrami	3,600	4,400	3,200	3,900	34.0	34.0	108,800	132,600
Hubbard	2,400	3,300	2,300	3,200	40.0	34.0	92,000	108,800
Koochiching	1,700	1,000	1,600	800	46.0	22.0	73,600	17,600
Lake of the Woods	12,400	8,100	11,500	6,600	41.0	18.0	471,500	118,800
Combined Counties	300	1,000	300	900	40.0	34.0	12,000	30,600
<b>North Central</b>	20,400	17,800	18,900	15,400	40.1	26.5	757,900	408,400
Big Stone	31,100	33,000	30,300	32,500	58.0	53.0	1,757,400	1,722,500
Chippewa	3,500	3,900	3,400	3,800	60.0	49.0	204,000	186,200
Douglas	15,100	18,300	14,700	18,100	55.0	47.0	808,500	850,700
Grant	36,000	35,400	35,000	34,700	61.0	43.0	2,135,000	1,492,100
Lac Qui Parle	14,000	15,200	13,600	14,900	63.0	53.0	856,800	789,700
Otter Tail	56,400	66,400	54,800	65,300	54.0	43.0	2,959,200	2,807,900
Pope	10,200	10,800	9,900	10,600	50.0	49.0	495,000	519,400
Stevens	19,800	20,600	18,700	20,100	57.0	50.0	1,065,900	1,005,000
Swift	10,800	16,300	10,500	16,000	65.0	55.0	682,500	880,000
Traverse	38,200	37,000	37,200	36,100	62.0	41.0	2,306,400	1,480,100
Wilkin	132,900	138,000	128,800	134,800	57.0	38.0	7,341,600	5,122,400
Yellow Medicine	13,600	12,400	13,200	12,200	60.0	54.0	792,000	658,800
Combined Counties	3,100	1,700	3,000	1,400	50.0	41.0	150,000	57,400
<b>West Central</b>	384,700	409,000	373,100	400,500	57.8	43.9	21,554,300	17,572,200
Carver	1,100	1,400	1,000	1,300	56.0	42.0	56,000	54,600
Kandiyohi	5,500	6,000	5,300	5,900	60.0	52.0	318,000	306,800
McLeod	3,500	3,400	3,400	3,300	53.0	45.0	180,200	148,500
Meeker	4,000	5,100	3,900	4,900	51.0	44.0	198,900	215,600
Renville	6,200	6,400	6,000	6,300	56.0	50.0	336,000	315,000
Sibley	2,400	3,200	2,300	3,100	52.0	46.0	119,600	142,600
Stearns	6,900	9,500	6,700	9,300	51.0	51.0	341,700	474,300
Todd	4,300	6,000	4,200	5,800	54.0	41.0	226,800	237,800
Wadena	--	1,000	--	1,000	--	51.0	--	51,000
Wright	4,400	4,900	4,300	4,800	51.0	54.0	219,300	259,200
Combined Counties	6,300	6,200	6,000	5,700	47.8	38.4	286,500	218,700
<b>Central</b>	44,600	53,100	43,100	51,400	53.0	47.2	2,283,000	2,424,100

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**ALL WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acreage		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Aitkin	2,900	--	2,700	--	35.0	--	94,500	--
Kanabec	1,800	2,800	1,700	2,700	47.0	55.0	79,900	148,500
Combined Counties	2,900	3,900	2,800	3,800	47.0	46.2	131,700	175,500
<b>East Central</b>	7,600	6,700	7,200	6,500	42.5	49.8	306,100	324,000
Cottonwood	1,600	1,200	1,500	1,100	48.0	42.0	72,000	46,200
Lincoln	11,200	14,100	10,900	14,000	60.0	60.0	654,000	840,000
Lyon	4,200	4,100	4,100	4,000	58.0	55.0	237,800	220,000
Pipestone	1,100	1,700	1,000	1,700	52.0	60.0	52,000	102,000
Redwood	3,400	3,400	3,300	3,300	47.0	52.0	155,100	171,600
Combined Counties	2,300	2,200	2,300	2,200	50.0	47.1	115,000	103,600
<b>Southwest</b>	23,800	26,700	23,100	26,300	55.7	56.4	1,285,900	1,483,400
Brown	2,700	2,200	2,600	2,100	54.0	44.0	140,400	92,400
Le Sueur	1,100	1,300	900	1,200	54.0	53.0	48,600	63,600
Nicollet	1,100	1,300	1,000	1,200	48.0	42.0	48,000	50,400
Combined Counties	6,300	4,200	6,100	3,900	48.2	44.9	294,100	175,000
<b>South Central</b>	11,200	9,000	10,600	8,400	50.1	45.4	531,100	381,400
<b>Combined</b>	7,900	5,800	7,400	5,000	39.5	47.4	292,100	236,800
<b>Minnesota</b>	1,728,000	1,820,000	1,636,000	1,745,000	54.8	41.0	89,605,000	71,470,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



**SPRING WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Becker	56,000	66,400	54,000	65,400	57.0	42.0	3,078,000	2,746,800
Clay	140,500	147,000	135,900	143,900	61.0	44.0	8,289,900	6,331,600
Clearwater	4,100	5,600	4,000	5,500	49.0	29.0	196,000	159,500
Kittson	151,300	132,100	137,800	109,900	54.0	24.0	7,441,200	2,637,600
Mahnomen	25,000	35,000	24,100	33,700	57.0	47.0	1,373,700	1,583,900
Marshall	210,100	208,500	194,600	196,500	49.0	33.0	9,535,400	6,484,500
Norman	142,900	165,900	137,600	162,600	60.0	45.0	8,256,000	7,317,000
Pennington	62,900	65,200	60,800	63,100	48.0	41.0	2,918,400	2,587,100
Polk	278,600	304,900	267,300	298,900	58.0	48.0	15,503,400	14,347,200
Red Lake	52,700	56,400	51,000	55,800	56.0	45.0	2,856,000	2,511,000
Roseau	86,900	92,500	70,000	87,500	37.0	19.0	2,590,000	1,662,500
<b>Northwest</b>	1,211,000	1,279,500	1,137,100	1,222,800	54.6	39.6	62,038,000	48,368,700
Beltrami	3,600	4,400	3,200	3,900	34.0	34.0	108,800	132,600
Hubbard	2,400	3,300	2,300	3,200	40.0	34.0	92,000	108,800
Koochiching	1,700	1,000	1,600	800	46.0	22.0	73,600	17,600
Lake of the Woods	12,400	8,100	11,500	6,600	41.0	18.0	471,500	118,800
Combined Counties	300	1,000	300	900	40.0	34.0	12,000	30,600
<b>North Central</b>	20,400	17,800	18,900	15,400	40.1	26.5	757,900	408,400
Big Stone	31,100	33,000	30,300	32,500	58.0	53.0	1,757,400	1,722,500
Chippewa	3,500	3,900	3,400	3,800	60.0	49.0	204,000	186,200
Douglas	15,100	18,300	14,700	18,100	55.0	47.0	808,500	850,700
Grant	36,000	35,400	35,000	34,700	61.0	43.0	2,135,000	1,492,100
Lac Qui Parle	14,000	15,200	13,600	14,900	63.0	53.0	856,800	789,700
Otter Tail	56,400	66,400	54,800	65,300	54.0	43.0	2,959,200	2,807,900
Pope	10,200	10,800	9,900	10,600	50.0	49.0	495,000	519,400
Stevens	19,800	20,600	18,700	20,100	57.0	50.0	1,065,900	1,005,000
Swift	10,800	16,300	10,500	16,000	65.0	55.0	682,500	880,000
Traverse	38,200	37,000	37,200	36,100	62.0	41.0	2,306,400	1,480,100
Wilkin	132,900	138,000	128,800	134,800	57.0	38.0	7,341,600	5,122,400
Yellow Medicine	13,600	12,400	13,200	12,200	60.0	54.0	792,000	658,800
<b>West Central</b>	381,600	407,300	370,100	399,100	57.8	43.9	21,404,300	17,514,800
Carver	1,100	1,400	1,000	1,300	56.0	42.0	56,000	54,600
Kandiyohi	5,500	6,000	5,300	5,900	60.0	52.0	318,000	306,800
McLeod	3,500	3,400	3,400	3,300	53.0	45.0	180,200	148,500
Meeker	4,000	5,100	3,900	4,900	51.0	44.0	198,900	215,600
Renville	6,200	6,400	6,000	6,300	56.0	50.0	336,000	315,000
Sibley	2,400	3,200	2,300	3,100	52.0	46.0	119,600	142,600
Stearns	6,900	9,500	6,700	9,300	51.0	51.0	341,700	474,300
Todd	4,300	6,000	4,200	5,800	54.0	41.0	226,800	237,800
Wadena	--	1,000	--	1,000	--	51.0	--	51,000
Wright	4,400	4,900	4,300	4,800	51.0	54.0	219,300	259,200
Combined Counties	3,100	3,100	3,000	2,900	47.5	37.0	142,500	107,200
<b>Central</b>	41,400	50,000	40,100	48,600	53.3	47.6	2,139,000	2,312,600

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**SPRING WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Aitkin	2,900	--	2,700	--	35.0	--	94,500	--
Kanabec	1,800	2,800	1,700	2,700	47.0	55.0	79,900	148,500
Combined Counties	2,900	3,900	2,800	3,800	47.0	46.2	131,700	175,500
<b>East Central</b>	7,600	6,700	7,200	6,500	42.5	49.8	306,100	324,000
Cottonwood	1,600	1,200	1,500	1,100	48.0	42.0	72,000	46,200
Lincoln	11,200	14,100	10,900	14,000	60.0	60.0	654,000	840,000
Lyon	4,200	4,100	4,100	4,000	58.0	55.0	237,800	220,000
Pipestone	1,100	1,700	1,000	1,700	52.0	60.0	52,000	102,000
Redwood	3,400	3,400	3,300	3,300	47.0	52.0	155,100	171,600
Combined Counties	2,300	2,200	2,300	2,200	50.0	47.1	115,000	103,600
<b>Southwest</b>	23,800	26,700	23,100	26,300	55.7	56.4	1,285,900	1,483,400
Brown	2,700	2,200	2,600	2,100	54.0	44.0	140,400	92,400
Le Sueur	1,100	1,300	900	1,200	54.0	53.0	48,600	63,600
Nicollet	1,100	1,300	1,000	1,200	48.0	42.0	48,000	50,400
Combined Counties	4,600	3,000	4,500	2,900	46.9	43.5	210,900	126,100
<b>South Central</b>	9,500	7,800	9,000	7,400	49.8	44.9	447,900	332,500
<b>Combined Districts</b>	4,700	4,200	4,500	3,900	38.0	47.6	170,900	185,600
<b>Minnesota</b>	1,700,000	1,800,000	1,610,000	1,730,000	55.0	41.0	88,550,000	70,930,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**CANOLA: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Pounds -----		----- Pounds -----	
Kittson	2,100	3,600	2,100	700	1,760	700	3,696,000	490,000
Marshall	9,300	10,300	9,200	8,800	1,400	880	12,880,000	7,744,000
Pennington	1,500	1,300	1,400	1,200	1,730	650	2,422,000	780,000
Roseau	16,500	32,300	13,800	21,300	1,450	790	20,010,000	16,827,000
Combined Counties	1,600	2,800	1,600	2,300	1,636	1,258	2,617,000	2,893,000
<b>Northwest</b>	31,000	50,300	28,100	34,300	1,481	838	41,625,000	28,734,000
Lake of the Woods	2,700	3,200	2,600	2,500	1,750	530	4,550,000	1,325,000
Combined Counties	800	1,100	800	900	1,331	714	1,065,000	643,000
<b>North Central</b>	3,500	4,300	3,400	3,400	1,651	579	5,615,000	1,968,000
<b>Combined Districts</b>	500	400	500	300	1,520	1,527	760,000	458,000
<b>Minnesota</b>	35,000	55,000	32,000	38,000	1,500	820	48,000,000	31,160,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**OATS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	6,700	5,800	4,100	4,500	52.0	56.0	213,200	252,000
Clay	2,100	2,800	1,400	1,600	69.0	72.0	96,600	115,200
Clearwater	6,000	5,800	2,500	2,900	59.0	58.0	147,500	168,200
Kittson	5,100	5,700	1,600	1,900	62.0	31.0	99,200	58,900
Mahnomen	2,300	2,100	1,000	1,000	83.0	77.0	83,000	77,000
Marshall	3,500	4,300	2,200	3,700	52.0	39.0	114,400	144,300
Norman	1,400	1,700	1,000	1,300	75.0	80.0	75,000	104,000
Pennington	2,200	3,400	1,800	2,600	51.0	49.0	91,800	127,400
Polk	3,800	4,200	1,900	3,300	68.0	54.0	129,200	178,200
Red Lake	1,600	2,400	1,000	2,100	75.0	53.0	75,000	111,300
Roseau	5,800	5,600	1,200	4,100	45.0	27.0	54,000	110,700
<b>Northwest</b>	40,500	43,800	19,700	29,000	59.8	49.9	1,178,900	1,447,200
Beltrami	7,200	5,300	4,200	3,500	57.0	39.0	239,400	136,500
Cass	3,400	3,500	900	1,500	49.0	39.0	44,100	58,500
Hubbard	3,300	4,300	1,100	1,300	45.0	39.0	49,500	50,700
Itasca	1,700	1,100	1,100	500	64.0	59.0	70,400	29,500
Combined Counties	1,900	1,600	1,000	1,100	36.0	18.9	36,000	20,800
<b>North Central</b>	17,500	15,800	8,300	7,900	52.9	37.5	439,400	296,000
Combined Counties	3,400	1,600	1,900	700	57.0	50.0	108,300	35,000
<b>Northeast</b>	3,400	1,600	1,900	700	57.0	50.0	108,300	35,000
Douglas	5,600	5,900	4,500	4,800	81.0	73.0	364,500	350,400
Lac Qui Parle	1,200	--	700	--	61.0	--	42,700	--
Otter Tail	22,900	23,200	15,800	13,900	58.0	62.0	916,400	861,800
Pope	4,300	5,000	2,500	2,400	69.0	63.0	172,500	151,200
Swift	1,700	1,400	1,300	1,300	85.0	76.0	110,500	98,800
Yellow Medicine	1,200	1,500	700	700	69.0	67.0	48,300	46,900
Combined Counties	2,700	4,200	1,800	2,400	76.9	75.0	138,500	180,100
<b>West Central</b>	39,600	41,200	27,300	25,500	65.7	66.2	1,793,400	1,689,200
Benton	5,300	4,400	3,900	3,900	66.0	56.0	257,400	218,400
Carver	3,200	2,300	2,200	1,700	80.0	64.0	176,000	108,800
Kandiyohi	4,200	8,800	2,800	3,900	77.0	66.0	215,600	257,400
McLeod	2,300	1,900	1,600	1,500	69.0	66.0	110,400	99,000
Meeker	3,300	2,800	2,600	2,500	75.0	46.0	195,000	115,000
Morrison	10,200	11,000	6,400	8,400	67.0	55.0	428,800	462,000
Renville	1,800	2,400	800	1,100	74.0	81.0	59,200	89,100
Scott	2,400	2,400	1,300	1,400	79.0	75.0	102,700	105,000
Sherburne	1,100	1,000	500	800	65.0	49.0	32,500	39,200
Sibley	1,700	1,400	1,100	1,200	80.0	61.0	88,000	73,200
Stearns	24,400	23,000	20,100	19,000	85.0	67.0	1,708,500	1,273,000
Todd	16,600	15,000	10,200	13,000	73.0	63.0	744,600	819,000
Wadena	6,400	6,400	4,600	4,300	65.0	63.0	299,000	270,900
Wright	4,500	3,700	2,800	2,600	79.0	53.0	221,200	137,800
<b>Central</b>	87,400	86,500	60,900	65,300	76.2	62.3	4,638,900	4,067,800

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**OATS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acreage		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Aitkin	1,100	1,000	700	700	37.0	48.0	25,900	33,600
Chisago	1,900	2,000	800	800	63.0	56.0	50,400	44,800
Crow Wing	3,800	3,200	2,100	2,000	52.0	48.0	109,200	96,000
Hennepin	1,200	1,100	700	600	65.0	53.0	45,500	31,800
Isanti	1,400	2,000	1,000	700	62.0	41.0	62,000	28,700
Kanabec	2,200	2,800	1,500	1,500	63.0	49.0	94,500	73,500
Mille Lacs	3,000	2,700	1,900	1,600	71.0	53.0	134,900	84,800
Pine	4,900	4,400	3,000	2,600	51.0	57.0	153,000	148,200
Washington	1,300	1,700	900	1,300	55.0	54.0	49,500	70,200
Combined Counties	1,200	1,700	600	600	45.8	46.0	27,500	27,600
<b>East Central</b>	22,000	22,600	13,200	12,400	57.0	51.5	752,400	639,200
Cottonwood	1,000	1,100	800	800	64.0	73.0	51,200	58,400
Jackson	1,000	1,000	700	800	81.0	68.0	56,700	54,400
Lincoln	2,000	2,400	1,300	1,700	90.0	88.0	117,000	149,600
Lyon	1,600	2,000	1,100	1,400	79.0	85.0	86,900	119,000
Murray	3,100	3,300	2,300	3,000	83.0	78.0	190,900	234,000
Nobles	1,900	1,900	1,200	1,400	90.0	94.0	108,000	131,600
Pipestone	2,900	2,800	1,800	2,200	70.0	77.0	126,000	169,400
Redwood	1,200	1,300	800	1,100	80.0	68.0	64,000	74,800
Rock	1,900	1,500	1,400	1,200	96.0	87.0	134,400	104,400
<b>Southwest</b>	16,600	17,300	11,400	13,600	82.0	80.6	935,100	1,095,600
Blue Earth	1,300	1,300	800	500	79.0	53.0	63,200	26,500
Brown	2,700	2,000	2,000	1,900	94.0	78.0	188,000	148,200
Freeborn	1,400	2,200	1,200	1,500	71.0	78.0	85,200	117,000
Le Sueur	1,000	1,100	600	1,000	65.0	50.0	39,000	50,000
Martin	1,100	1,200	1,000	800	87.0	73.0	87,000	58,400
Nicollet	1,500	1,300	1,000	1,200	70.0	72.0	70,000	86,400
Rice	3,100	3,400	2,500	2,400	69.0	61.0	172,500	146,400
Steele	2,000	1,700	1,300	1,400	64.0	63.0	83,200	88,200
Combined Counties	2,300	2,100	1,700	1,800	80.2	68.7	136,300	123,600
<b>South Central</b>	16,400	16,300	12,100	12,500	76.4	67.6	924,400	844,700
Dakota	2,000	1,900	1,000	1,500	59.0	66.0	59,000	99,000
Dodge	2,800	3,400	1,200	1,300	70.0	71.0	84,000	92,300
Fillmore	11,900	13,300	6,400	7,600	73.0	71.0	467,200	539,600
Goodhue	9,800	8,400	4,500	4,200	76.0	59.0	342,000	247,800
Houston	9,400	9,400	4,800	4,800	65.0	67.0	312,000	321,600
Mower	2,600	2,000	1,800	1,600	78.0	77.0	140,400	123,200
Olmstead	6,600	5,100	4,500	3,700	67.0	70.0	301,500	259,000
Wabasha	9,900	9,500	5,900	7,100	79.0	70.0	466,100	497,000
Winona	11,600	11,900	5,100	6,300	70.0	66.0	357,000	415,800
<b>Southeast</b>	66,600	64,900	35,200	38,100	71.9	68.1	2,529,200	2,595,300
<b>Minnesota</b>	310,000	310,000	190,000	205,000	70.0	62.0	13,300,000	12,710,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**ALL HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	41,700	43,200	2.3	2.8	94,800	121,300
Clay	26,100	26,800	2.7	2.8	70,000	75,200
Clearwater	45,300	46,000	1.9	2.1	86,200	95,200
Kittson	25,800	23,300	1.9	2.2	49,600	50,200
Mahnomen	17,600	17,200	2.6	2.8	45,900	47,900
Marshall	34,600	34,100	2.7	2.1	93,900	70,200
Norman	13,700	13,500	2.8	3.3	38,900	44,200
Pennington	29,500	29,800	2.8	2.9	83,800	86,900
Polk	34,400	34,600	2.2	2.5	76,000	87,500
Red Lake	15,500	15,400	2.8	3.1	43,400	47,500
Roseau	52,700	51,100	2.3	1.5	119,700	78,600
<b>Northwest</b>	336,900	335,000	2.4	2.4	802,200	804,700
Beltrami	56,400	56,300	2.0	2.1	113,100	116,100
Cass	51,000	54,600	1.4	1.6	70,800	86,400
Hubbard	22,100	22,900	1.3	1.6	28,600	37,400
Itasca	30,500	32,500	1.5	1.5	45,500	50,000
Koochiching	19,500	20,400	1.8	1.8	34,600	36,700
Lake of the Woods	14,300	14,300	1.4	1.7	20,000	24,100
<b>North Central</b>	193,800	201,000	1.6	1.7	312,600	350,700
St. Louis	61,600	63,300	1.7	1.8	104,000	115,600
Combined Counties	1,700	1,700	1.7	1.5	2,900	2,600
<b>Northeast</b>	63,300	65,000	1.7	1.8	106,900	118,200
Big Stone	6,000	6,100	3.1	3.1	18,800	19,100
Chippewa	5,500	5,700	3.2	2.8	17,600	16,100
Douglas	23,800	24,000	3.2	3.3	76,100	78,000
Grant	5,900	5,900	3.8	3.0	22,700	17,700
Lac Qui Parle	14,100	14,100	2.9	3.1	40,900	44,200
Otter Tail	110,600	108,700	2.8	3.2	308,200	342,600
Pope	24,100	23,900	3.8	3.7	91,300	87,600
Swift	10,400	10,700	3.4	3.5	35,400	37,700
Wilkin	6,500	6,100	2.3	2.7	15,100	16,400
Yellow Medicine	12,200	12,300	3.2	3.8	39,600	46,500
Combined Counties	14,600	14,500	3.8	3.5	55,500	51,000
<b>West Central</b>	233,700	232,000	3.1	3.3	721,200	756,900
Benton	25,400	25,800	3.2	3.1	82,300	79,000
Carver	20,500	20,700	4.3	4.2	87,300	86,800
Kandiyohi	19,800	19,000	3.7	3.7	72,700	71,200
McLeod	13,100	13,800	4.0	4.1	52,100	56,100
Meeker	14,200	14,800	4.2	3.8	59,600	56,400
Morrison	73,100	77,400	2.9	3.0	210,100	229,600
Renville	7,700	7,600	4.1	4.3	31,200	32,400
Scott	15,000	15,500	3.5	3.8	53,000	58,200
Sherburne	8,800	9,300	2.6	2.4	22,500	22,500
Sibley	11,000	11,500	4.3	3.9	47,400	44,700
Stearns	103,300	108,400	3.9	3.6	399,600	388,800
Todd	63,200	67,300	3.0	2.8	188,300	186,700
Wadena	29,900	32,100	2.2	2.6	64,600	83,000
Wright	27,600	26,800	4.0	3.4	109,200	89,800
<b>Central</b>	432,600	450,000	3.4	3.3	1,479,900	1,485,200

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**ALL HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	48,400	52,100	1.7	1.8	83,700	92,600
Carlton	34,900	36,200	1.8	1.7	62,400	60,400
Chisago	15,000	16,100	2.4	2.8	36,200	45,000
Crow Wing	31,200	33,100	1.4	1.5	44,400	50,300
Hennepin	9,000	9,300	2.5	3.0	22,900	28,000
Isanti	16,600	18,000	2.5	2.4	42,000	43,200
Kanabec	33,400	35,200	2.8	2.1	94,600	75,100
Mille Lacs	30,400	30,500	2.8	2.5	84,500	75,900
Pine	56,400	61,600	2.7	2.4	152,300	146,900
Washington	15,200	15,800	2.9	2.8	44,000	43,700
Combined Counties	8,500	8,600	2.0	2.3	17,200	19,500
<b>East Central</b>	299,000	316,500	2.3	2.2	684,200	680,600
Cottonwood	6,400	7,100	4.0	4.1	25,500	29,300
Jackson	6,100	6,600	3.2	3.3	19,300	22,100
Lincoln	16,500	16,500	3.3	3.8	53,900	63,000
Lyon	11,600	12,000	4.3	3.9	50,300	46,700
Murray	14,400	15,300	3.9	4.1	55,700	63,400
Nobles	12,500	12,600	3.5	3.6	43,700	45,500
Pipestone	13,900	14,700	3.3	4.4	45,500	64,700
Redwood	8,500	8,400	4.2	4.1	35,900	34,700
Rock	12,700	13,300	3.7	4.0	47,200	53,400
<b>Southwest</b>	102,600	106,500	3.7	4.0	377,000	422,800
Blue Earth	7,100	7,700	3.4	3.0	24,300	23,000
Brown	10,700	10,900	4.6	4.2	48,800	46,000
Freeborn	8,300	8,800	3.5	4.0	29,300	35,600
Le Sueur	7,800	8,400	3.6	3.6	27,800	30,100
Rice	13,200	12,800	3.6	3.8	47,700	48,300
Steele	8,800	9,400	4.3	4.3	37,500	40,200
Waseca	5,900	6,300	3.8	3.9	22,400	24,300
Combined Counties	15,100	15,700	4.1	4.2	61,500	66,100
<b>South Central</b>	76,900	80,000	3.9	3.9	299,300	313,600
Dakota	12,300	11,800	3.5	3.3	42,600	39,100
Dodge	8,400	8,900	4.8	4.0	40,000	35,500
Fillmore	50,500	50,500	4.2	4.2	210,400	212,700
Goodhue	33,100	34,400	4.3	4.2	142,000	144,800
Houston	36,300	38,200	4.1	4.5	148,500	173,600
Mower	12,400	12,900	3.8	3.9	47,500	49,800
Olmsted	24,900	26,200	4.3	4.2	108,300	110,500
Wabasha	36,200	36,000	4.1	3.9	149,900	139,300
Winona	47,100	45,100	4.7	4.8	222,500	217,000
<b>Southeast</b>	261,200	264,000	4.3	4.3	1,111,700	1,122,300
<b>Minnesota</b>	2,000,000	2,050,000	2.9	3.0	5,895,000	6,055,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**ALFALFA HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	29,300	29,700	2.6	2.9	76,200	86,200
Clay	19,300	19,300	3.1	3.0	59,800	57,900
Clearwater	31,800	34,000	2.2	2.2	70,000	74,800
Kittson	18,200	15,300	2.1	2.5	38,200	38,200
Mahnomen	14,800	14,600	2.8	2.8	41,400	40,900
Marshall	28,100	27,500	2.9	2.1	81,500	57,700
Norman	11,700	11,600	3.1	3.5	36,300	40,600
Pennington	23,600	23,700	3.1	3.1	73,200	73,500
Polk	26,700	26,100	2.5	2.6	66,800	67,900
Red Lake	12,900	12,600	3.0	3.3	38,700	41,600
Roseau	37,700	34,600	2.5	1.7	94,200	58,800
<b>Northwest</b>	254,100	249,000	2.7	2.6	676,300	638,100
Beltrami	34,400	33,800	2.2	2.3	75,700	77,800
Cass	9,000	9,100	1.8	2.0	16,200	18,200
Hubbard	8,500	8,900	1.6	2.0	13,600	17,800
Itasca	7,000	7,500	1.8	2.0	12,600	15,000
Koochiching	9,000	9,400	2.1	2.5	18,900	23,500
Lake of the Woods	7,200	6,800	1.5	2.0	10,800	13,600
<b>North Central</b>	75,100	75,500	2.0	2.2	147,800	165,900
St. Louis	9,000	8,500	2.2	2.0	19,800	17,000
Combined Counties	400	500	2.3	1.8	900	900
<b>Northeast</b>	9,400	9,000	2.2	2.0	20,700	17,900
Big Stone	4,100	4,100	3.8	3.5	15,600	14,300
Chippewa	3,700	3,800	3.9	3.3	14,400	12,500
Douglas	19,800	19,600	3.4	3.4	67,300	66,600
Grant	4,800	4,700	4.1	3.4	19,700	16,000
Lac Qui Parle	9,800	9,400	3.3	3.5	32,300	32,900
Otter Tail	90,200	86,200	3.1	3.4	279,600	293,100
Pope	20,500	19,900	4.1	4.1	84,100	81,600
Stevens	7,200	7,200	4.2	3.8	30,200	27,400
Swift	8,200	8,400	3.8	4.0	31,200	33,600
Traverse	5,700	5,700	4.0	3.7	22,800	21,100
Wilkin	5,200	5,000	2.6	3.0	13,500	15,000
Yellow Medicine	9,700	10,000	3.6	4.3	34,900	43,000
<b>West Central</b>	188,900	184,000	3.4	3.6	645,600	657,100
Benton	17,500	17,000	3.8	3.2	66,500	54,400
Carver	16,800	16,500	4.6	4.6	77,300	75,900
Kandiyohi	16,800	15,800	3.9	4.0	65,500	63,200
McLeod	10,000	10,400	4.4	4.6	44,000	47,900
Meeker	11,800	12,100	4.6	4.1	54,300	49,600
Morrison	41,100	41,900	3.4	3.7	139,700	155,000
Renville	6,700	6,400	4.3	4.6	28,800	29,400
Scott	11,600	11,800	3.9	4.4	45,200	51,900
Sherburne	6,600	6,800	2.8	2.8	18,500	19,000
Sibley	8,300	8,500	4.9	4.2	40,700	35,700
Stearns	84,900	87,400	4.1	3.8	348,100	332,100
Todd	44,200	46,800	3.4	3.2	150,300	149,800
Wadena	15,200	15,600	2.8	3.1	42,500	48,400
Wright	23,300	22,000	4.3	3.6	100,200	79,200
<b>Central</b>	314,800	319,000	3.9	3.7	1,221,600	1,191,500

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**ALFALFA HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	9,000	8,100	2.3	2.2	20,700	17,800
Carlton	11,300	10,200	2.6	2.1	29,400	21,400
Chisago	11,500	12,000	2.6	3.1	29,900	37,200
Crow Wing	9,500	9,100	1.7	2.1	16,200	19,100
Hennepin	7,500	7,500	2.6	3.4	19,500	25,500
Isanti	13,500	14,400	2.7	2.6	36,400	37,400
Kanabec	13,700	13,700	3.6	2.5	49,300	34,300
Mille Lacs	13,200	13,500	3.4	2.6	44,900	35,100
Pine	20,100	21,100	3.6	3.7	72,400	78,100
Washington	12,400	12,700	3.1	3.0	38,400	38,100
Combined Counties	6,400	6,200	2.1	2.6	13,400	16,100
<b>East Central</b>	128,100	128,500	2.9	2.8	370,500	360,100
Cottonwood	5,100	5,500	4.5	4.5	23,000	24,700
Jackson	4,500	4,700	3.7	3.8	16,700	17,900
Lincoln	14,100	14,200	3.4	4.1	47,900	58,200
Lyon	10,600	10,800	4.5	4.1	47,700	44,300
Murray	12,300	12,800	4.2	4.5	51,700	57,600
Nobles	8,900	9,100	4.1	4.0	36,500	36,400
Pipestone	10,900	11,900	3.6	4.8	39,200	57,100
Redwood	7,500	7,400	4.5	4.4	33,700	32,600
Rock	8,400	8,600	4.5	4.9	37,800	42,100
<b>Southwest</b>	82,300	85,000	4.1	4.4	334,200	370,900
Blue Earth	3,900	3,800	4.1	4.1	16,000	15,600
Brown	9,300	9,300	4.9	4.6	45,600	42,800
Faribault	2,300	2,500	4.2	4.4	9,700	11,100
Freeborn	7,000	7,300	3.8	4.2	26,600	30,700
Le Sueur	5,800	6,000	4.0	4.1	23,200	24,600
Martin	2,700	2,600	4.3	4.5	11,600	11,700
Nicollet	5,100	5,600	4.8	5.0	24,500	28,000
Rice	11,200	11,000	3.8	3.9	42,500	42,900
Steele	7,600	8,000	4.6	4.5	34,900	36,000
Waseca	4,800	5,200	4.1	4.2	19,700	21,800
Watsonwan	1,800	1,700	4.7	4.2	8,500	7,100
<b>South Central</b>	61,500	63,000	4.3	4.3	262,800	272,300
Dakota	10,200	9,500	3.8	3.7	38,800	35,200
Dodge	7,400	7,900	5.0	4.2	37,000	33,200
Fillmore	46,800	46,500	4.3	4.3	201,200	199,900
Goodhue	30,200	31,300	4.5	4.4	135,900	137,700
Houston	33,800	35,500	4.2	4.7	142,000	166,800
Mower	10,500	11,100	4.0	4.0	42,000	44,400
Olmsted	22,100	23,200	4.6	4.4	101,600	102,100
Wabasha	32,600	32,100	4.3	4.0	140,200	128,400
Winona	42,200	39,900	4.9	5.1	206,800	203,500
<b>Southeast</b>	235,800	237,000	4.4	4.4	1,045,500	1,051,200
<b>Minnesota</b>	1,350,000	1,350,000	3.5	3.5	4,725,000	4,725,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



**BARLEY: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Clay	4,300	2,700	4,200	2,500	76.0	45.0	319,200	112,500
Kittson	5,700	6,000	5,200	2,000	79.0	18.0	410,800	36,000
Mahnomen	1,500	--	1,400	--	74.0	--	103,600	--
Marshall	31,100	28,300	28,500	21,500	66.0	38.0	1,881,000	817,000
Norman	4,700	4,900	4,500	4,000	77.0	57.0	346,500	228,000
Pennington	7,000	7,900	6,800	5,700	61.0	30.0	414,800	171,000
Polk	12,100	10,100	11,700	9,400	72.0	57.0	842,400	535,800
Red Lake	1,900	1,500	1,800	1,300	70.0	51.0	126,000	66,300
Roseau	14,200	14,300	10,400	8,100	48.0	11.0	499,200	89,100
Combined Counties	1,500	2,000	1,300	1,500	72.2	51.0	93,800	76,500
<b>Northwest</b>	84,000	77,700	75,800	56,000	66.5	38.1	5,037,300	2,132,200
Beltrami	1,000	1,600	900	1,000	44.0	10.0	39,600	10,000
Lake of the Woods	1,100	--	900	--	50.0	--	45,000	--
Combined Counties	300	1,000	300	600	37.7	29.3	11,300	17,600
<b>North Central</b>	2,400	2,600	2,100	1,600	45.7	17.3	95,900	27,600
Douglas	1,600	1,000	1,500	900	71.0	36.0	106,500	32,400
Grant	2,100	--	2,000	--	77.0	--	154,000	--
Otter Tail	3,000	3,000	2,900	2,500	64.0	43.0	185,600	107,500
Traverse	1,100	--	1,000	--	69.0	--	69,000	--
Wilkin	2,300	--	2,200	--	72.0	--	158,400	--
Combined Counties	1,700	5,500	1,600	4,500	79.6	35.6	127,300	160,400
<b>West Central</b>	11,800	9,500	11,200	7,900	71.5	38.0	800,800	300,300
Benton	1,100	--	800	--	62.0	--	49,600	--
Morrison	1,700	1,800	1,300	1,600	76.0	45.0	98,800	72,000
Stearns	5,800	7,300	5,100	4,500	81.0	61.0	413,100	274,500
Todd	1,900	2,400	1,800	2,200	76.0	55.0	136,800	121,000
Wadena	--	1,100	--	1,000	--	56.0	--	56,000
Combined Counties	4,300	4,900	4,000	2,900	67.4	58.2	269,600	168,700
<b>Central</b>	14,800	17,500	13,000	12,200	74.5	56.7	967,900	692,200
Combined Counties	1,900	2,300	1,500	2,100	56.0	47.6	84,000	100,000
<b>East Central</b>	1,900	2,300	1,500	2,100	56.0	47.6	84,000	100,000
Pipestone	2,100	2,200	1,800	1,800	79.0	67.0	142,200	120,600
Combined Counties	1,700	1,800	1,300	1,500	75.8	66.1	98,600	99,200
<b>Southwest</b>	3,800	4,000	3,100	3,300	77.7	66.6	240,800	219,800
Goodhue	1,500	1,700	900	900	71.0	53.0	63,900	47,700
Wabasha	2,600	1,900	1,800	1,500	83.0	68.0	149,400	102,000
Winona	1,600	1,400	1,000	900	67.0	50.0	67,000	45,000
Combined Counties	3,900	4,000	3,400	1,800	67.0	53.3	227,800	95,900
<b>Southeast</b>	9,600	9,000	7,100	5,100	71.6	57.0	508,100	290,600
<b>Combined Districts</b>	1,700	2,400	1,200	1,800	71.0	59.6	85,200	107,300
<b>Minnesota</b>	130,000	125,000	115,000	90,000	68.0	43.0	7,820,000	3,870,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

### BARLEY: Percent Seeded by Selected Variety, Minnesota, 2001-2005

Variety	Percent of State Total					2005 Acres Planted
	2001	2002	2003	2004	2005	
Conlon	1/	1/	2.0	1/	1/	1/
Excel	1/	1.8	2.2	1.2	1/	1/
Lacey	9.6	29.1	32.3	37.8	38.9	48,600
Legacy	1/	2.1	1.3	1.4	2.0	2,500
Robust	74.4	56.7	57.3	52.8	49.0	61,300
Royal	2.0	2.8	1.5	2.7	2.0	2,500
Stander	7.4	3.2	1.5	1/	1.4	1,700
Tradition	1/	1/	1/	1/	2.6	3,300
Other	6.6	4.3	1.9	4.2	4.1	5,100
<b>Total</b>	100.0	100.0	100.0	100.0	100.0	125,000

1/ Less than one percent, included in Other varieties.

Note: Percents may not add to 100 due to rounding.



### BARLEY: Acreage Seeded, by District and Variety, Minnesota, 2005

Variety	Northwest	West Central	Central	Southeast	Other Districts	State
	Acres					
Lacey	36,300	3,500	3,200	1,700	3,900	48,600
Legacy	1,900	200	200	1/	200	2,500
Robust	34,800	5,700	11,600	4,400	4,800	61,300
Royal	1/	1/	800	1,400	300	2,500
Stander	1/	1/	500	400	800	1,700
Tradition	3,300	1/	1/	1/	1/	3,300
Other	1,400	100	1,200	1,100	1,300	5,100
<b>Total</b>	77,700	9,500	17,500	9,000	11,300	125,000

1/ Varieties with less than 0.5 percent of district total are included in Other.

### BARLEY: PERCENT OF TOTAL PLANTED, MINNESOTA, 2005

Robust  
49.0%

Royal  
2.0%

Stander  
1.4%

Legacy  
2.0%

Tradition  
2.6%

Other  
4.1%

Lacey  
38.9%

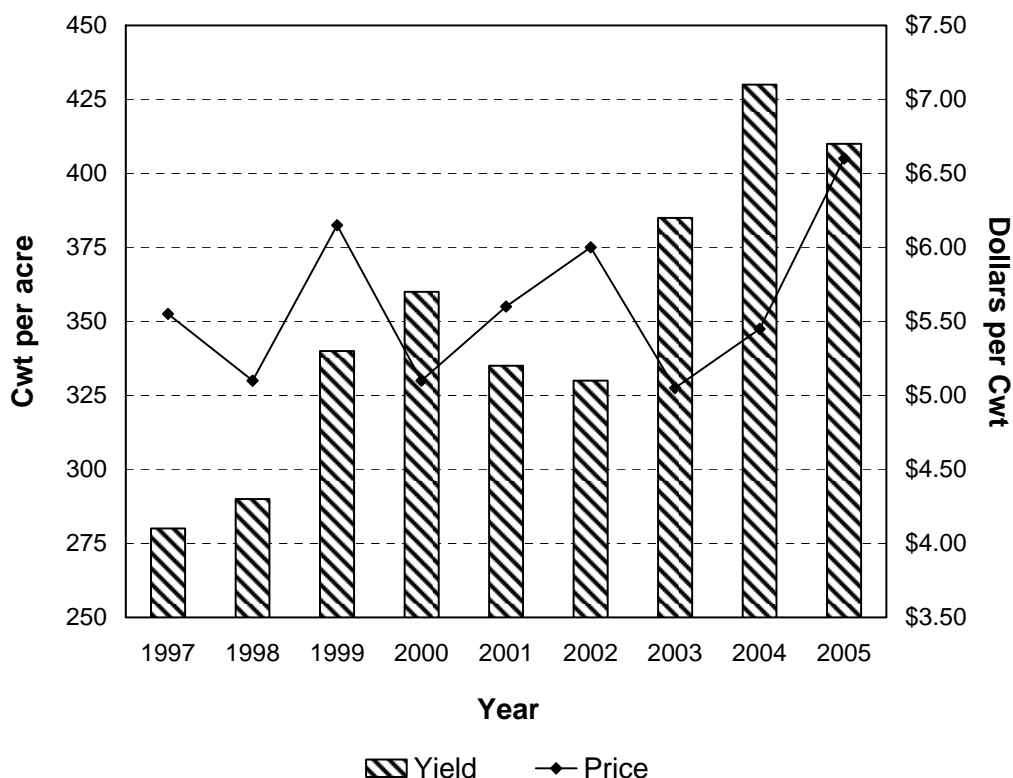
Note: "Other" includes varieties with less than one percent of the State's 2005 barley acreage.

### POTATOES: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Cwt -----		----- Cwt -----	
Clay	2,800	--	2,600	--	265	--	689,000	--
Polk	4,700	5,200	4,500	4,800	200	200	900,000	960,000
Combined Counties	6,000	9,300	5,500	7,800	347	313	1,908,000	2,442,000
<b>Northwest</b>	13,500	14,500	12,600	12,600	278	270	3,497,000	3,402,000
Morrison	2,500	--	2,400	--	465	--	1,116,000	--
Sherburne	5,900	5,600	5,800	5,500	380	380	2,204,000	2,090,000
Todd	1,900	--	1,900	--	465	--	883,500	--
Combined Counties	7,100	9,300	6,800	8,900	541	524	3,682,000	4,662,500
<b>Central</b>	17,400	14,900	16,900	14,400	467	469	7,885,500	6,752,500
Freeborn	1,600	--	300	--	325	--	97,500	--
Combined Counties	200	--	200	--	275	--	55,000	--
<b>South Central</b>	1,800	--	500	--	305	--	152,500	--
<b>Combined Districts</b>	14,300	16,600	14,000	16,000	528	467	7,385,000	7,475,500
<b>Minnesota</b>	47,000	46,000	44,000	43,000	430	410	18,920,000	17,630,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

### POTATOES: YIELDS AND PRICES, MINNESOTA, 1997-2005



### SUGARBEETS: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----	----- Acres -----	----- Acres -----	----- Acres -----	--- Tons ---	--- Tons ---	----- Tons -----	----- Tons -----
Becker	9,700	10,700	9,600	10,000	20.3	20.4	194,400	203,600
Clay	54,700	57,000	53,900	56,100	19.7	19.8	1,059,500	1,113,000
Kittson	35,600	36,600	30,800	18,300	18.2	11.8	561,200	216,300
Mahnomen	5,000	5,800	4,900	5,600	18.6	22.5	91,200	125,900
Marshall	46,200	47,400	45,500	42,900	18.2	15.4	829,000	658,800
Norman	45,900	43,200	45,000	42,700	21.3	21.2	959,800	905,800
Polk	99,200	99,100	98,100	97,900	19.9	20.2	1,949,900	1,974,400
Red Lake	1,100	1,200	1,100	1,100	18.6	18.5	20,500	20,300
Combined Counties	100	400	100	400	22.0	18.5	2,200	7,400
<b>Northwest</b>	297,500	301,400	289,000	275,000	19.6	19.0	5,667,700	5,225,500
Chippewa	32,000	34,300	31,900	34,200	23.1	25.0	738,100	856,000
Grant	11,500	10,200	8,800	10,000	22.8	14.5	200,900	145,200
Otter Tail	4,200	3,200	4,000	3,100	21.9	15.8	87,500	48,900
Pope	2,300	2,300	2,300	2,200	21.1	24.7	48,600	54,300
Stevens	4,600	3,900	4,600	3,800	24.7	23.5	113,600	89,400
Swift	5,800	6,100	5,800	5,900	22.2	25.6	128,900	151,100
Traverse	7,800	8,800	6,300	8,100	22.0	14.1	138,600	114,500
Wilkin	44,300	47,100	43,200	45,400	24.0	18.3	1,038,600	828,700
Yellow Medicine	3,100	2,800	3,100	2,700	22.3	27.9	69,200	75,200
Combined Counties	1,000	900	1,000	800			22,200	21,100
<b>West Central</b>	116,600	119,600	111,000	116,200	23.3	20.5	2,586,200	2,384,400
Kandiyohi	15,900	13,200	15,900	13,100	22.6	26.3	359,200	345,000
McLeod	2,800	1,500	1,700	1,400	15.6	23.0	26,500	32,200
Meeker	2,100	1,900	2,100	1,800	19.6	24.8	41,100	44,700
Renville	40,300	42,100	39,900	41,600	23.0	25.8	916,100	1,074,500
Sibley	2,300	3,700	2,200	3,600	21.0	24.9	46,200	89,600
Stearns	2,700	2,700	2,700	2,600	20.3	23.7	54,900	61,600
<b>Central</b>	66,100	65,100	64,500	64,100	22.4	25.7	1,444,000	1,647,600
Redwood	4,600	3,400	4,400	3,300	22.9	27.3	100,600	90,100
Combined Counties	700	800	600	800	21.3	24.6	12,800	19,700
<b>Southwest</b>	5,300	4,200	5,000	4,100	22.7	26.8	113,400	109,800
<b>Combined Districts</b>	500	700	500	600	23.4	27.8	11,700	16,700
<b>Minnesota</b>	486,000	491,000	470,000	460,000	20.9	20.4	9,823,000	9,384,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



### DRY EDIBLE BEANS: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		--- Pounds---		----- Cwt -----	
Clay	2,900	3,500	2,600	3,400	1,550	1,850	40,300	62,900
Mahnomen	2,500	1,800	2,100	1,700	750	1,800	15,750	30,600
Marshall	10,200	13,800	6,200	10,300	500	1,000	31,000	103,000
Norman	3,100	4,700	2,600	4,200	750	1,400	19,500	58,800
Polk	42,800	49,700	37,900	46,900	750	1,650	284,250	773,900
Combined Counties	2,500	5,200	1,900	4,800	716	1,267	13,600	60,800
<b>Northwest</b>	64,000	78,700	53,300	71,300	759	1,529	404,400	1,090,000
Hubbard	7,300	7,300	6,800	7,200	1,500	2,400	102,000	172,800
Combined Counties	700	500	600	400	1,025	1,150	6,150	4,600
<b>North Central</b>	8,000	7,800	7,400	7,600	1,461	2,334	108,150	177,400
Chippewa	2,700	4,100	2,400	4,000	1,400	2,750	33,600	110,000
Otter Tail	8,800	11,900	8,300	11,100	1,650	1,700	136,950	188,700
Stevens	1,600	2,600	1,500	2,500	2,000	2,048	30,000	51,200
Swift	2,700	3,700	2,600	3,600	1,600	2,400	41,600	86,400
Traverse	--	1,100	--	1,000	--	1,550	--	15,500
Wilkin	--	1,200	--	1,100	--	1,545	--	17,000
Combined Counties	6,700	6,600	6,000	6,300	1,658	1,813	99,500	114,200
<b>West Central</b>	22,500	31,200	20,800	29,600	1,643	1,970	341,650	583,000
Kandiyohi	2,600	4,100	2,100	4,000	1,450	2,550	30,450	102,000
Morrison	4,000	4,800	3,600	4,700	2,000	1,751	72,000	82,300
Renville	5,000	7,600	4,600	7,500	1,400	2,600	64,400	195,000
Wadena	3,100	3,300	2,800	3,200	1,450	1,850	40,600	59,200
Combined Counties	4,600	6,400	4,300	6,100	1,592	1,928	68,450	117,600
<b>Central</b>	19,300	26,200	17,400	25,500	1,586	2,181	275,900	556,100
<b>Combined Districts</b>	1,200	1,100	1,100	1,000	1,809	2,350	19,900	23,500
<b>Minnesota</b>	115,000	145,000	100,000	135,000	1,150	1,800	1,150,000	2,430,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



**ALL SUNFLOWER: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Pounds -----		----- Pounds -----	
Becker	--	2,400	--	2,200	--	1,868	--	4,110,000
Clay	3,100	6,300	2,900	6,100	1,278	1,734	3,705,000	10,575,000
Kittson	7,900	9,500	6,300	8,100	800	1,080	5,040,000	8,745,000
Marshall	8,100	24,400	6,900	22,100	874	1,191	6,030,000	26,325,000
Norman	10,000	13,800	8,900	12,900	1,057	1,706	9,410,000	22,005,000
Pennington	4,900	8,800	4,300	8,600	691	1,012	2,970,000	8,700,000
Polk	5,700	15,500	5,200	15,000	928	1,750	4,825,000	26,250,000
Red Lake	3,400	3,200	2,900	3,100	731	1,274	2,120,000	3,950,000
Roseau	1,100	12,200	600	11,600	825	1,202	495,000	13,945,000
Combined Counties	1,000	2,100	1,000	2,000	1,665	1,440	1,665,000	2,880,000
<b>Northwest</b>	45,200	98,200	39,000	91,700	930	1,390	36,260,000	127,485,000
Otter Tail	3,000	6,500	3,000	6,300	1,550	1,663	4,650,000	10,480,000
Wilkin	6,400	13,800	6,200	13,500	1,473	1,550	9,135,000	20,925,000
Combined Counties	2,200	8,800	2,000	8,300	1,508	1,616	3,015,000	13,410,000
<b>West Central</b>	11,600	29,100	11,200	28,100	1,500	1,595	16,800,000	44,815,000
Combined Counties	2,200	5,700	2,100	5,400	1,400	1,687	2,940,000	9,110,000
<b>Central</b>	2,200	5,700	2,100	5,400	1,400	1,687	2,940,000	9,110,000
Combined Districts	1,000	2,000	700	1,800	857	1,411	600,000	2,540,000
<b>Minnesota</b>	60,000	135,000	53,000	127,000	1,068	1,448	56,600,000	183,950,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



### OIL SUNFLOWERS: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	-----Acres-----		-----Acres-----		-----Pounds-----		-----Pounds-----	
Becker	--	2,000	--	1,900	--	1,950	--	3,705,000
Clay	--	5,200	--	5,100	--	1,750	--	8,925,000
Kittson	4,700	6,900	3,800	6,200	800	1,150	3,040,000	7,130,000
Marshall	4,600	12,400	4,000	11,700	1,000	1,450	4,000,000	16,965,000
Norman	4,200	7,400	4,100	7,200	1,300	1,750	5,330,000	12,600,000
Pennington	1,100	1,600	1,100	1,600	1,100	1,500	1,210,000	2,400,000
Polk	2,700	6,200	2,700	6,100	1,000	1,750	2,700,000	10,675,000
Roseau	--	6,900	--	6,700	--	1,350	--	9,045,000
Combined Counties	3,600	2,500	3,500	2,400	1,413	1,465	4,945,000	3,515,000
<b>Northwest</b>	20,900	51,100	19,200	48,900	1,105	1,533	21,225,000	74,960,000
Otter Tail	--	4,500	--	4,400	--	1,950	--	8,580,000
Wilkin	1,900	5,500	1,900	5,400	1,300	1,700	2,470,000	9,180,000
Combined Counties	4,300	7,000	4,200	6,800	1,539	1,672	6,465,000	11,370,000
<b>West Central</b>	6,200	17,000	6,100	16,600	1,465	1,755	8,935,000	29,130,000
Combined Counties	--	5,300	--	5,000	--	1,774	--	8,870,000
<b>Central</b>	--	5,300	--	5,000	--	1,774	--	8,870,000
<b>Combined Districts</b>	2,900	1,600	2,700	1,500	1,274	1,493	3,440,000	2,240,000
<b>Minnesota</b>	30,000	75,000	28,000	72,000	1,200	1,600	33,600,000	115,200,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

### FLAXSEED: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	-----Acres-----		-----Acres-----		-----Bushels-----		-----Bushels-----	
Polk	--	1,600	--	1,500	--	16.0	--	24,000
Roseau	--	3,300	--	2,900	--	10.0	--	29,000
Combined Counties	2,100	3,700	2,100	3,500	18.0	7.9	37,800	27,700
<b>Northwest</b>	2,100	8,600	2,100	7,900	18.0	10.2	37,800	80,700
Combined Counties	--	2,300	--	2,200	--	13.6	--	29,900
<b>West Central</b>	--	2,300	--	2,200	--	13.6	--	29,900
<b>Combined Districts</b>	900	2,100	900	1,900	14.7	11.3	13,200	21,400
<b>Minnesota</b>	3,000	13,000	3,000	12,000	17.0	11.0	51,000	132,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.





**SWEET CORN FOR PROCESSING: Acreage, Yield, and Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Tons -----		----- Tons -----	
Pope	1,300	1,200	1,200	1,100	6.70	6.50	8,040	7,150
Combined Counties	700	800	700	500	8.00	7.90	5,600	3,950
<b>West Central</b>	2,000	2,000	1,900	1,600	7.18	6.94	13,640	11,100
Kandiyohi	3,700	3,900	3,700	3,800	6.40	8.20	23,680	31,160
McLeod	2,000	1,900	2,000	1,700	6.10	7.20	12,200	12,240
Meeker	1,300	1,500	1,300	1,500	6.30	7.80	8,190	11,700
Renville	34,300	36,000	34,200	35,500	6.70	7.40	229,140	262,700
Sherburne	2,200	2,000	2,200	1,900	8.10	8.80	17,820	16,720
Sibley	7,800	7,600	7,700	7,500	6.20	7.50	47,740	56,250
Combined Counties	1,000	1,100	1,000	1,100	6.96	7.34	6,960	8,070
<b>Central</b>	52,300	54,000	52,100	53,000	6.64	7.53	345,730	398,840
Redwood	7,000	6,400	6,800	5,400	7.10	6.50	48,280	35,100
<b>Southwest</b>	7,000	6,400	6,800	5,400	7.10	6.50	48,280	35,100
Blue Earth	--	2,000	--	1,900	--	6.80	--	12,920
Brown	9,800	10,200	9,700	9,600	7.30	6.80	70,810	65,280
Faribault	5,400	6,200	5,300	5,700	6.20	7.10	32,860	40,470
Freeborn	6,900	8,700	5,800	8,400	6.30	7.60	36,540	63,840
Martin	2,100	2,700	2,000	2,400	7.20	6.40	14,400	15,360
Nicollet	2,600	2,700	2,500	2,600	7.10	6.70	17,750	17,420
Steele	6,200	6,400	6,100	6,300	5.90	7.10	35,990	44,730
Waseca	5,000	6,000	4,900	5,900	7.20	7.50	35,280	44,250
Combined Counties	4,100	2,800	4,000	2,800	6.00	6.54	24,000	18,320
<b>South Central</b>	42,100	47,700	40,300	45,600	6.64	7.07	267,630	322,590
Dakota	3,400	3,400	3,400	3,300	5.50	7.60	18,700	25,080
Dodge	3,500	3,000	3,500	2,900	7.00	7.30	24,500	21,170
Fillmore	1,500	1,500	1,500	1,500	5.40	8.00	8,100	12,000
Goodhue	4,500	4,400	4,400	3,900	6.70	6.90	29,480	26,910
Mower	8,500	7,800	8,400	6,000	6.50	7.70	54,600	46,200
Olmstead	8,600	8,600	8,500	8,500	6.50	5.70	55,250	48,450
Wabasha	3,900	3,800	3,900	3,700	6.20	6.30	24,180	23,310
Combined Counties	500	600	500	600	6.40	5.90	3,200	3,540
<b>Southeast</b>	34,400	33,100	34,100	30,400	6.39	6.80	218,010	206,660
<b>Combined Districts</b>	200	400	200	400	6.50	7.00	1,300	2,800
<b>Minnesota</b>	138,000	143,600	135,400	136,400	6.61	7.16	894,590	977,090

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

### GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, by County and District, Minnesota, 2004-05

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2004	2005	2004	2005	2004	2005	2004	2005
	----- Acres -----		----- Acres -----		----- Tons -----		----- Tons -----	
Combined Counties	1,700	2,400	1,600	2,300	2.10	1.82	3,360	4,180
<b>West Central</b>	1,700	2,400	1,600	2,300	2.10	1.82	3,360	4,180
Kandiyohi	2,400	2,300	2,300	2,300	1.10	1.30	2,530	2,990
Meeker	1,700	2,300	1,600	2,300	1.00	0.80	1,600	1,840
Renville	16,300	16,200	14,600	15,900	1.20	0.90	17,520	14,310
Sibley	4,100	4,500	3,700	4,400	1.00	0.80	3,700	3,520
Combined Counties	1,300	900	1,000	900	1.51	0.83	1,510	750
<b>Central</b>	25,800	26,200	23,200	25,800	1.16	0.91	26,860	23,410
Redwood	3,600	3,800	3,500	3,700	2.10	1.90	7,350	7,030
Combined Counties	100	--	100	--	0.80	--	80	--
<b>Southwest</b>	3,700	3,800	3,600	3,700	2.06	1.90	7,430	7,030
Blue Earth	--	1,600	--	1,600	--	1.40	--	2,240
Brown	5,800	5,600	5,700	5,500	2.20	1.90	12,540	10,450
Faribault	2,300	2,400	2,300	2,400	1.40	1.30	3,220	3,120
Freeborn	1,800	1,200	1,700	1,200	1.10	1.60	1,870	1,920
Martin	1,800	2,000	1,800	2,000	2.00	1.40	3,600	2,800
Nicollet	1,100	1,400	1,100	1,300	1.20	1.00	1,320	1,300
Steele	3,000	2,100	2,900	2,000	1.50	1.40	4,350	2,800
Waseca	2,600	2,500	2,500	2,500	0.80	1.50	2,000	3,750
Combined Counties	4,000	2,300	3,900	2,300	1.18	1.18	4,620	2,710
<b>South Central</b>	22,400	21,100	21,900	20,800	1.53	1.49	33,520	31,090
Dakota	4,200	5,000	4,100	4,900	1.20	1.10	4,920	5,390
Goodhue	2,100	2,500	2,100	2,500	1.60	1.30	3,360	3,250
Mower	5,300	5,200	5,200	5,200	1.80	1.60	9,360	8,320
Olmstead	4,900	4,700	4,800	4,700	1.90	2.10	9,120	9,870
Wabasha	1,800	1,900	1,800	1,900	2.00	2.00	3,600	3,800
Winona	1,200	1,200	1,200	1,200	2.00	2.40	2,400	2,880
Combined Counties	2,600	3,200	2,600	3,200	1.32	1.84	3,420	5,880
<b>Southeast</b>	22,100	23,700	21,800	23,600	1.66	1.67	36,180	39,390
<b>Minnesota</b>	75,700	77,200	72,100	76,200	1.49	1.38	107,350	105,100

1/ Data published in combined counties or districts to avoid disclosure of individual operations.



## OBJECTIVE YIELD: Corn, Soybeans, and Spring Wheat, Minnesota, 2001-2005

The USDA, NASS, Minnesota Field Office conducts objective yield surveys for corn, soybeans, and spring wheat. Randomly selected plots in fields across the state are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are rounded actual counts from these surveys and are not official estimates of the Agricultural Statistics Board, but are intended to show trends in production practices.

### CORN FOR GRAIN: Plant Population per Acre 1/

Month	2001	2002	2003	2004	2005
	<u>Number of Plants</u>				
September	28,050	26,950	28,700	29,300	28,400
November	28,000	26,800	28,800	29,250	28,400
Final	28,000	26,800	28,800	29,300	

### CORN FOR GRAIN: Percentage Distributions by Row Width and Average Row Width

Year	Number of Samples	Row Width (Inches) 2/						Average Row Width
		20.5 or Less	20.6-30.5	30.6-34.5	34.6-36.5	36.6-38.5	38.6 & Greater	
	<u>Number</u>	<u>Percent of Plots</u>						<u>Inches</u>
2001	162	2.5	66.7	22.2	3.1	4.3	1.2	29.5
2002	158	1.9	69.5	19.0	3.2	5.1	1.3	30.0
2003	166	4.2	77.7	13.3	1.8	1.8	1.2	29.1
2004	160	1.9	76.2	17.5	1.9	2.5	--	29.2
2005	176	2.3	82.4	10.2	4.0	1.1	--	28.7

### SOYBEANS: Pods with Beans per 18 Square Feet 1/

Month	2001	2002	2003	2004	2005
	<u>Number of Pods</u>				
September	1,492	1,688	1,582	1,487	1,684
November	1,475	1,739	1,440	1,446	1,640
Final	1,475	1,715	1,440	1,435	1,640

### SOYBEANS: Percentage Distributions by Row Width and Average Row Width

Year	Number of Samples	Row Width (Inches) 2/					Average Row Width 2/
		10.0 & Less 3/	10.1-18.5	18.6-28.5	28.6-34.5	34.6 & Greater	
	<u>Number</u>	<u>Percent of Plots</u>					<u>Inches</u>
2001	91	14.8	25.8	17.0	41.9	0.5	21.5
2002	103	19.9	24.3	20.9	33.0	1.9	20.2
2003	92	19.6	31.5	10.9	36.9	1.1	19.6
2004	101	20.8	25.2	20.3	30.7	3.0	20.2
2005	98	14.8	27.5	19.4	38.3	--	21.2

### SPRING WHEAT: Heads per Square Foot 1/

Month	2001	2002	2003	2004	2005
	<u>Number of Heads</u>				
Final	49.1	50.6	55.9	55.0	52.2

1/ Based on counts in plots selected for objective yield samples.

2/ Spacings based on row measurements in sample plots selected for objective yield survey.

3/ Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

**GRAIN STORAGE: Capacity by Storage Position on  
December 1, Minnesota, 1999-2005**

Year	Off Farm 1/		On Farm	Total
	Facilities	Capacity	Capacity	
	Number	-----1,000 Bushels-----		
1999	656	495,500	1,200,000	1,695,500
2000	623	494,500	1,225,000	1,719,500
2001	623	506,500	1,225,000	1,731,500
2002	611	506,500	1,250,000	1,756,500
2003	605	510,000	1,250,000	1,760,000
2004	592	510,000	1,250,000	1,760,000
2005	592	510,000	1,250,000	1,760,000

1/ Includes mills, elevators, warehouses, terminals, and processors.



**GRAIN STOCKS: Specified Crops by Storage Position, Minnesota, 2002-2006**

Year	On-Farm				All Storage Positions			
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
<b>Corn</b>								
	<u>1,000 Bushels</u>							
2002	500,000	330,000	80,000	730,000	671,287	441,022	167,487	958,213
2003	510,000	305,000	69,000	710,000	663,143	396,574	123,079	892,664
2004	500,000	280,000	75,000	790,000	662,234	386,444	120,532	1,033,897
2005	570,000	415,000	140,000	900,000	758,819	544,486	269,193	1,186,787
2006	630,000				854,844			
<b>Soybeans</b>								
	<u>1,000 Bushels</u>							
2002	110,000	50,000	11,500	171,000	163,204	85,259	27,709	249,798
2003	115,000	45,000	7,300	91,000	158,431	73,625	19,578	165,924
2004	55,000	15,500	5,800	140,000	101,876	41,069	12,777	210,503
2005	105,000	51,000	15,500	170,000	148,814	75,323	29,328	268,169
2006	120,000				188,434			
<b>All Wheat</b>								
	<u>1,000 Bushels</u>							
2002	31,000	12,000	53,000	35,000	58,370	30,255	88,539	62,972
2003	20,000	12,000	88,000	59,000	36,348	29,327	130,138	86,281
2004	33,000	15,000	86,000	58,000	63,197	33,503	110,271	81,787
2005	35,000	13,000	53,000	42,000	58,100	27,242	78,197	63,404
2006	22,000				43,937			
<b>Oats</b>								
	<u>1,000 Bushels</u>							
2002	5,000	3,000	10,000	8,000	21,723	15,592	20,367	24,087
2003	5,100	3,300	12,000	9,700	19,242	13,247	25,974	28,030
2004	6,800	3,500	10,000	7,200	20,290	13,056	21,888	19,635
2005	5,300	2,800	8,100	6,200	15,354	12,277	18,225	17,260
2006	5,100				15,597			
<b>Barley</b>								
	<u>1,000 Bushels</u>							
2002	2,300	1,400	5,400	3,600	22,118	16,158	18,515	15,929
2003	2,000	700	9,700	4,800	17,813	14,120	21,596	25,095
2004	2,500	1,800	7,600	4,500	26,631	29,987	29,002	27,485
2005	3,200	1,600	3,300	2,400	24,119	19,776	23,526	21,948
2006	1,800				17,430			

Note: All estimates are for the first of the month.

**ALL HAY STOCKS: On-Farm Storage Position, Minnesota, 2002-2006**

Year	May	Dec
	<u>1,000 Tons</u>	
2002	680	4,183
2003	815	3,567
2004	575	4,127
2005	884	4,117
2006	1,150	

Note: All estimates are for the first of the month.

## LIVESTOCK SUMMARY

Cattle numbers on Minnesota farms on January 1, 2006, were down 2 percent from the January 1, 2005, inventory. Minnesota's 2005 calf crop, at 800,000, was 2 percent below 2004. Meanwhile, sheep and lambs were up 7 percent from the January 1, 2005 inventory. The inventory of all hogs on December 1, 2005, was up 2 percent from a year earlier. Annual farrowings, at 1,125,000, were 2 percent below the previous year. A pig crop of 10,351,000 was produced in the state during 2005, up slightly from 2004. The average annual litter rate of 9.20 was up from 9.04 in 2004. All chickens on farms were up 8 percent from a year earlier.

The combined value of all livestock and poultry on Minnesota farms was \$3.2 billion at the end of 2005. All cattle and calves, valued at \$2.4 billion, were up 6 percent from a year earlier. The value of hogs on hand on December 1, 2005, accounted for \$726 million, down 7 percent; all sheep and lambs, \$22.8 million, up 19 percent; and all chickens, \$22.0 million, up 8 percent from last year.

The number of cattle operations was down 1,000 from last year while hog operations dropped 100 from 2004. Operations with milk cows decreased 300 and beef cow operations were down 200. All sheep operations remained the same as the previous year.



### LIVESTOCK: January 1 Inventory, Minnesota, 2002-2006

Year	All Cattle	Cattle on Feed	Milk Cows	Beef Cows	Hogs 1/	All Sheep
			1,000 Head			
2002	2,500	285	500	400	5,800	160
2003	2,450	300	480	400	6,100	150
2004	2,400	310	465	395	6,500	140
2005	2,400	290	460	395	6,500	145
2006	2,350	290	445	390	6,600	155

1/ Inventory as of December 1 the previous year.

### LIVESTOCK: Number of Operations, Minnesota, 2001-2005 1/

Year	All Cattle	Milk Cows	Number of Operations With:		All Sheep
			Beef Cows	Hogs	
			Operations		
2001	29,000	7,800	15,500	6,500	2,900
2002	29,000	7,200	15,500	5,800	2,800
2003	28,000	6,600	15,300	5,700	2,700
2004	27,000	6,100	15,200	5,000	2,600
2005	26,000	5,800	15,000	4,900	2,600

1/ An operation is any farm having one or more head of livestock on hand at any time during the year. Some farms will be in more than one category.

**CATTLE: Operations and Inventory by Size Groups, Minnesota, 2001-2005**

Year	Number of Operations Having:					Percent of Inventory on Operations Having:				
	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head
	Number					Percent				
2001	14,700	6,800	7,000	380	120	13.0	19.0	50.0	10.0	8.0
2002	14,700	6,800	7,000	380	120	13.0	19.0	50.0	10.0	8.0
2003	14,500	6,000	7,000	360	140	13.0	17.0	51.0	9.5	9.5
2004	14,300	5,600	6,600	360	140	13.0	17.0	51.0	10.0	9.0
2005	13,500	5,400	6,600	360	140	12.5	16.0	52.0	10.0	9.5

**BEEF COWS: Operations and Inventory by Size Groups, Minnesota, 2001-2005**

Year	Number of Operations Having:				Percent of Inventory on Operations Having:			
	1-49 Head	50-99 Head	100-499 Head	500+ Head	1-49 Head	50-99 Head	100-499 Head	500+ Head
	Number				Percent			
2001	13,300	1,600	585	15	49.0	25.0	23.2	2.8
2002	13,200	1,600	680	20	48.0	25.0	23.5	3.5
2003	12,900	1,650	730	20	46.0	26.0	24.5	3.5
2004	12,700	1,700	780	20	43.5	27.0	26.0	3.5
2005	12,600	1,600	780	20	44.0	26.0	26.0	4.0

**MILK COWS: Operations and Inventory by Size Groups, Minnesota, 2001-2005**

Year	Number of Operations Having:						Percent of Inventory on Operations Having:					
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head
	Number						Percent					
2001	1,100	2,700	3,000	700	250	50	4.0	20.0	38.0	16.0	14.0	8.0
2002	930	2,400	2,900	670	240	60	3.5	19.0	37.5	16.0	14.0	10.0
2003	750	2,200	2,700	660	230	60	3.0	18.0	37.0	17.0	14.5	10.5
2004	670	2,000	2,500	640	230	60	3.0	17.0	36.0	17.0	15.0	12.0
2005	620	1,900	2,400	580	240	60	3.0	17.0	35.0	16.0	16.0	13.0

**HOGS: Operations and Inventory by Size Groups, Minnesota, 2001-2005**

Year	Number of Operations Having:						Percent of Inventory on Operations Having:					
	1-99 Head	100-499 Head	500-999 Head	1,000- 1,999 Head	2,000- 4,999 Head	5,000+ Head	1-99 Head	100-499 Head	500-999 Head	1,000- 1,999 Head	2,000- 4,999 Head	5,000+ Head
	Number						Percent					
2001	2,000	2,000	1,000	600	650	250	1.0	6.0	10.0	12.0	28.0	43.0
2002	1,800	1,500	900	630	700	270	1.0	5.0	9.0	12.0	30.0	43.0
2003	1,800	1,400	900	620	710	270	1.0	4.0	9.0	11.0	30.0	45.0
2004	1,300	1,300	780	600	730	290	0.5	4.5	8.0	10.0	31.0	46.0
2005	1,300	1,300	700	600	710	290	0.5	4.5	7.0	11.0	31.0	46.0

**LIVESTOCK AND POULTRY: Inventory and Values, Minnesota, 2004-2006**

Class	Number on Farms			Value per Head			Total Inventory Value		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	-----1,000 Head-----			-----Dollars-----			-----1,000 Dollars-----		
<b>All Cattle &amp; Calves, Jan 1</b>	2,400	2,400	2,350	870.00	950.00	1,030.00	2,088,000	2,280,000	2,420,500
Total Cows That Have Calved	860	855	835						
Beef Cows	395	395	390						
Milk Cows	465	460	445						
Total Heifers 500 Lbs. and Over	570	555	530						
Beef Replacement	100	95	95						
Milk Replacement	280	270	265						
Other	190	190	170						
Steers 500 Lbs. and Over	450	440	450						
Bulls 500 Lbs. and Over	35	40	35						
Calves Under 500 Lbs.	485	510	500						
Cattle & Calves on Feed, Jan 1	310	290	290						
Calf Crop	820	800	--						
<b>All Hogs &amp; Pigs, Dec 1 1/</b>	6,500	6,500	6,600	79.00	120.00	110.00	513,500	780,000	726,000
Market Hogs & Pigs, Dec 1 1/	5,900	5,900	6,010						
Breeding Hogs, Dec 1 1/	600	600	590						
Annual Pig Crop	10,348	10,351	--						
<b>All Sheep &amp; Lambs, Jan 1</b>	140	145	155	121.00	132.00	147.00	16,940	19,140	22,785
Breeding Sheep & Lambs	100	100	110						
Ewes 1 Year and Older	80	80	85						
Rams 1 Year and Older	5	5	5						
Replacement Lambs	15	15	20						
Market Sheep & Lambs	40	45	45						
Lambs Under 65 Lbs.	8	9	11						
Lambs 65-84 Lbs.	10	11	9						
Lambs 85-105 Lbs.	12	13	14						
Lambs Over 105 Lbs.	9	11	10						
Sheep	1	1	1						
Lamb Crop	135	140	--						
<b>All Chickens, Dec 1 1/ 2/</b>	14,600	14,465	14,645	1.40	1.40	1.50	20,440	20,251	21,968
Total Layers	11,310	11,325	11,080						
Pullets for Layer Replacement	3,230	3,090	3,520						
Other Chickens	60	50	45						

1/ December 1 preceding year.

2/ Excludes commercial broilers.



**CATTLE AND CALVES: Inventory, Supply, and Disposition, Minnesota, 2001-2006**

Year	All Cattle and Calves 1/	Calf Crop	Cattle On Feed 1/	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
					Cattle	Calves		Cattle	Calves
					1,000 Head				
2001	2,550	890	290	360	1,007	137	6	50	100
2002	2,500	880	285	350	987	137	6	55	95
2003	2,450	850	300	335	952	137	6	50	90
2004	2,400	820	310	325	882	127	6	45	85
2005	2,400	800	290	290	898	112	6	42	82
2006	2,350	--	290	--	--	--	--	--	--

1/ All cattle and calves and cattle on feed inventory numbers refer to January 1.

2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

3/ Excludes custom slaughter for farmers at commercial establishments.

**CATTLE AND CALVES: Production and Income, Minnesota, 2001-2005**

Year	Production 1/	Marketings 2/	Average Price per 100 Pounds		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	-----1,000 Pounds-----		-----Dollars-----		-----1,000 Dollars-----			
2001	1,133,665	1,395,900	65.90	95.20	742,711	935,325	15,134	950,459
2002	1,149,995	1,380,000	60.00	85.40	683,153	841,716	14,225	855,941
2003	1,096,299	1,332,400	73.40	94.60	789,105	989,430	16,892	1,006,322
2004	1,052,771	1,259,925	76.20	113.00	798,926	978,693	18,001	996,694
2005	1,075,866	1,284,950	79.10	133.00	851,276	1,040,408	18,973	1,059,381

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

3/ Receipts from marketings and sale of farm slaughter.



**ALL CATTLE, CATTLE ON FEED, AND ALL BREEDING SHEEP & LAMBS:  
January 1 Inventory by County and District, Minnesota, 2005-06**

County and District 1/	All Cattle and Calves		Cattle and Calves on Feed		All Breeding Sheep and Lambs	
	2005	2006	2005	2006	2005	2006
			Number			
Becker	31,000	30,000	1,900	1,600	600	600
Clay	17,000	16,500	1,700	2,300	500	500
Clearwater	26,000	26,000	--	500	1,700	1,400
Kittson	15,500	14,000	900	--	--	--
Mahnomen	10,000	9,500	--	--	--	--
Marshall	16,000	16,000	600	--	800	700
Norman	9,500	9,000	700	--	--	--
Pennington	9,000	9,500	--	600	--	--
Polk	21,500	21,000	1,200	1,000	500	600
Red Lake	11,000	11,000	--	--	--	--
Roseau	24,500	24,500	--	--	900	600
Combined Counties	--	--	1,500	2,000	1,000	1,100
<b>Northwest</b>	191,000	187,000	8,500	8,000	6,000	5,500
Beltrami	28,500	28,000	600	--	1,000	1,100
Cass	26,000	26,000	--	--	--	--
Hubbard	9,500	9,500	--	--	900	700
Itasca	9,500	8,500	--	--	--	500
Koochiching	5,500	5,500	--	--	--	--
Lake of the Woods	5,000	4,500	--	--	--	--
Combined Counties	--	--	900	1,500	1,100	600
<b>North Central</b>	84,000	82,000	1,500	1,500	3,000	2,900
St. Louis	13,500	12,500	500	--	500	500
Combined Counties	500	500	--	500	--	100
<b>Northeast</b>	14,000	13,000	500	500	500	600
Big Stone	8,000	8,000	700	600	--	--
Chippewa	9,000	9,000	1,400	1,100	1,500	1,500
Douglas	27,000	27,000	2,400	1,900	500	600
Grant	5,000	5,000	--	--	1,900	2,100
Lac Qui Parle	18,500	19,000	1,800	1,900	1,600	2,000
Otter Tail	97,500	94,000	4,300	3,400	3,100	3,100
Pope	35,500	41,500	2,800	2,500	1,300	1,200
Stevens	25,000	27,500	6,500	6,100	1,500	1,800
Swift	19,500	20,000	4,000	3,800	--	--
Traverse	6,500	6,500	1,600	1,500	600	1,000
Wilkin	4,500	4,500	--	--	--	--
Yellow Medicine	27,000	27,000	4,400	6,000	1,300	1,500
Combined Counties	--	--	1,100	1,200	700	700
<b>West Central</b>	283,000	289,000	31,000	30,000	14,000	15,500
Benton	35,000	34,500	3,100	2,900	700	700
Carver	33,000	31,000	2,900	2,700	600	900
Kandiyohi	26,500	28,000	2,600	2,900	2,500	2,400
McLeod	32,000	33,000	3,700	4,100	600	700
Meeker	27,500	28,000	3,000	3,000	1,600	1,800
Morrison	88,000	84,000	3,900	2,600	1,100	1,200
Renville	25,000	28,000	7,200	12,100	2,100	2,200
Scott	21,000	19,500	2,500	--	--	--
Sherburne	10,000	10,000	2,200	2,500	--	--
Sibley	30,500	29,000	6,000	5,600	2,700	2,600
Stearns	190,000	185,000	14,500	10,100	1,400	2,600
Todd	65,000	64,500	--	--	2,100	2,300
Wadena	21,000	20,000	--	--	1,100	1,200
Wright	41,500	39,500	4,500	4,000	1,700	1,600
Combined Counties	--	--	2,900	6,500	800	800
<b>Central</b>	646,000	634,000	59,000	59,000	19,000	21,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**ALL CATTLE, CATTLE ON FEED, AND ALL BREEDING SHEEP & LAMBS:  
January 1 Inventory by County and District, Minnesota, 2005-06 (continued)**

County and District 1/	All Cattle and Calves		Cattle and Calves on Feed		All Breeding Sheep and Lambs	
	2005	2006	2005	2006	2005	2006
	<u>Number</u>					
Aitkin	13,000	11,000	--	--	--	--
Carlton	11,500	10,500	--	--	--	--
Chisago	12,500	12,000	700	800	--	--
Crow Wing	13,000	12,500	--	--	600	600
Hennepin	7,500	7,200	1,000	1,300	--	--
Isanti	9,500	8,500	1,000	900	700	600
Kanabec	23,000	21,000	1,800	1,400	700	700
Mille Lacs	19,000	18,000	900	800	900	900
Pine	32,500	30,500	900	800	1,500	1,600
Washington	7,500	7,000	1,100	900	600	600
Combined Counties	3,000	2,800	1,100	1,100	1,500	1,500
<b>East Central</b>	152,000	141,000	8,500	8,000	6,500	6,500
Cottonwood	26,000	25,500	8,400	8,600	3,200	4,000
Jackson	19,000	19,500	6,300	6,600	1,900	2,000
Lincoln	28,500	28,500	5,800	5,800	4,500	5,100
Lyon	48,000	49,500	17,000	17,700	2,900	3,500
Murray	39,000	38,000	8,000	7,900	4,400	4,500
Nobles	46,000	47,500	12,500	16,500	1,700	1,800
Pipestone	36,000	35,000	5,300	4,300	4,300	5,200
Redwood	40,500	40,500	12,700	15,400	1,500	2,000
Rock	54,000	60,000	15,000	20,200	1,600	1,900
<b>Southwest</b>	337,000	344,000	91,000	103,000	26,000	30,000
Blue Earth	14,000	13,000	2,700	3,400	2,100	2,300
Brown	38,500	37,500	8,400	7,000	900	1,200
Faribault	13,000	13,500	3,600	3,100	800	900
Freeborn	15,500	14,500	3,400	2,900	1,300	1,200
Le Sueur	19,000	18,500	4,600	4,400	1,300	1,300
Martin	21,000	18,000	7,700	5,100	1,100	1,200
Nicollet	19,000	18,000	3,100	2,500	1,000	1,000
Rice	27,500	27,000	1,800	1,500	1,000	1,200
Steele	19,000	17,500	1,900	1,500	600	600
Waseca	13,500	14,500	2,600	2,600	1,200	1,300
Watonwan	13,000	12,000	4,200	4,000	700	800
<b>South Central</b>	213,000	204,000	44,000	38,000	12,000	13,000
Dakota	30,000	26,500	7,600	7,800	700	800
Dodge	22,500	20,000	2,200	--	600	700
Fillmore	77,500	72,500	6,100	5,200	2,000	2,600
Goodhue	67,000	66,000	5,000	4,200	2,700	3,000
Houston	59,000	54,000	5,600	5,700	1,000	1,100
Mower	25,500	25,000	4,100	3,700	1,300	1,500
Olmsted	50,500	49,500	6,100	--	1,500	1,800
Wabasha	64,000	62,000	4,300	3,200	1,000	1,000
Winona	84,000	80,500	5,000	3,600	2,200	2,500
Combined Counties	--	--	--	8,600	--	--
<b>Southeast</b>	480,000	456,000	46,000	42,000	13,000	15,000
<b>Minnesota</b>	2,400,000	2,350,000	290,000	290,000	100,000	110,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**BEEF COWS AND MILK COWS: January 1 Inventory  
By County and District, Minnesota, 2005-2006**

County and District 1/	Beef Cows		Milk Cows	
	2005	2006	2005	2006
	-----Number-----			
Becker	7,600	7,000	6,300	6,000
Clay	4,500	4,500	1,800	1,600
Clearwater	9,600	9,600	1,000	1,000
Kittson	7,100	6,900	1,600	--
Mahnomen	3,100	2,900	1,500	1,300
Marshall	5,900	6,300	500	500
Norman	2,500	2,500	1,900	1,800
Pennington	3,900	4,100	500	--
Polk	7,600	7,000	2,300	2,000
Red Lake	4,500	4,200	900	900
Roseau	8,700	9,000	2,200	2,000
Combined Counties	--	--	--	600
<b>Northwest</b>	65,000	64,000	20,500	17,700
Beltrami	11,200	10,800	1,900	1,500
Cass	11,600	11,500	1,800	1,700
Hubbard	4,000	4,000	--	--
Itasca	4,600	4,200	--	--
Koochiching	2,700	2,500	--	--
Lake of the Woods	1,900	2,000	--	--
Combined Counties	--	--	1,000	1,000
<b>North Central</b>	36,000	35,000	4,700	4,200
St. Louis	5,700	5,300	1,000	1,000
Combined Counties	300	200	--	--
<b>Northeast</b>	6,000	5,500	1,000	1,000
Big Stone	1,900	2,000	900	900
Chippewa	1,900	1,800	--	--
Douglas	3,600	4,200	7,500	7,300
Grant	700	1,000	1,500	1,400
Lac Qui Parle	4,900	4,700	1,000	1,000
Otter Tail	17,100	17,000	23,800	22,800
Pope	5,600	5,800	6,200	6,100
Stevens	2,200	2,000	7,500	9,400
Swift	2,500	2,500	4,100	4,000
Traverse	1,200	1,400	--	--
Wilkin	1,300	1,200	--	--
Yellow Medicine	4,100	3,900	3,000	3,000
Combined Counties	--	--	800	700
<b>West Central</b>	47,000	47,500	56,300	56,600
Benton	4,000	4,000	11,900	11,700
Carver	1,500	1,800	11,000	9,800
Kandiyohi	2,300	2,700	7,200	7,000
McLeod	1,900	2,000	8,700	8,500
Meeker	2,900	3,000	7,500	7,400
Morrison	15,500	14,500	26,400	25,300
Renville	1,300	1,400	2,600	2,500
Scott	1,600	1,600	5,500	5,300
Sherburne	1,400	1,600	800	700
Sibley	2,000	2,000	7,600	7,300
Stearns	10,100	10,700	62,500	62,000
Todd	13,300	14,000	17,400	16,800
Wadena	5,200	5,200	4,300	4,100
Wright	4,000	4,500	10,900	10,500
<b>Central</b>	67,000	69,000	184,300	178,900

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**BEEF COWS AND MILK COWS: January 1 Inventory**  
**By County and District, Minnesota, 2005-2006 (continued)**

County and District 1/	Beef Cows		Milk Cows	
	2005	2006	2005	2006
	-----Number-----			
Aitkin	6,500	5,300	700	700
Anoka	800	800	--	--
Carlton	4,100	3,700	1,800	1,700
Chisago	2,900	2,800	2,200	2,000
Crow Wing	6,000	5,600	1,200	1,100
Henneping	1,000	1,200	1,900	1,500
Isanti	2,300	2,200	1,500	1,500
Kanabec	7,500	6,900	2,100	1,900
Mille Lacs	3,900	3,600	3,500	3,300
Pine	10,000	9,100	5,400	5,100
Washington	2,000	1,800	1,100	1,000
Combined Counties	--	--	300	300
<b>East Central</b>	47,000	43,000	21,700	20,100
Cottonwood	3,000	2,800	1,300	1,200
Jackson	2,100	2,200	600	500
Lincoln	5,300	5,400	2,700	2,500
Lyon	4,300	4,300	1,100	1,000
Murray	4,900	4,700	4,200	3,900
Nobles	3,300	3,300	4,600	4,500
Pipestone	8,300	8,300	4,600	4,500
Redwood	4,000	4,200	1,500	1,400
Rock	6,800	6,800	2,900	2,900
<b>Southwest</b>	42,000	42,000	23,500	22,400
Blue Earth	1,300	1,100	1,000	900
Brown	3,100	2,900	6,500	6,300
Faribault	1,200	1,300	2,400	2,400
Freeborn	2,100	2,000	1,400	1,400
Le Sueur	2,100	2,000	3,500	3,400
Marting	1,500	1,600	1,200	1,000
Nicollet	800	800	6,800	6,700
Rice	2,700	2,700	8,400	8,000
Steele	1,300	1,500	4,600	4,400
Waseca	1,400	1,500	2,400	2,300
Watonwan	500	600	800	700
<b>South Central</b>	18,000	18,000	39,000	37,500
Dakota	2,100	2,000	3,700	3,600
Dodge	1,800	1,900	6,300	6,200
Fillmore	18,700	17,500	12,400	12,000
Goodhue	6,600	6,400	20,500	19,900
Houston	9,600	9,900	9,600	9,500
Mower	3,100	2,900	5,000	5,000
Olmsted	9,200	9,400	8,600	8,400
Wabasha	8,100	8,400	17,600	17,500
Winona	7,800	7,600	25,300	24,500
<b>Southeast</b>	67,000	66,000	109,000	106,600
<b>Minnesota</b>	395,000	390,000	460,000	445,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**DAIRY**

Minnesota's milk production totaled 8.20 billion pounds in 2005, up 1 percent from 2004. The state's share of national production in 2005 was 5 percent. The 12-month average number of milk cows was 453,000 versus 463,000 in 2004. The pounds of milk per milk cow averaged a record high of 18,091, up from 17,499 pounds in 2004. The count of Minnesota dairy farms licensed to sell milk to plants in January 2006 totaled 5,384. This compares with the totals of 5,638 for January 2005 and 5,969 for January 2004.

**DAIRY: Milk Production by Size Groups, Minnesota, 2001-2005**

Year	Percent of Milk Production					
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head
	Percent					
2001	3.0	18.0	37.0	17.0	16.0	9.0
2002	2.5	17.0	36.5	17.0	16.0	11.0
2003	2.5	16.0	36.0	18.0	16.0	11.5
2004	2.5	15.0	35.0	18.0	16.0	13.5
2005	2.5	15.0	34.0	17.0	17.0	14.5

**DAIRY: Milk Production, Disposition, and Income, Minnesota, 2001-2005**

Year	Total Milk Produced	Disposition of Milk Produced			Cash Receipts	Producer Gross Income 1/
		Used on Farms Where Produced		Sold to Plants and Dealers		
		Fed to Calves	Consumed in Farm Household			
	-----Million Pounds-----				-----1,000 Dollars-----	
2001	8,812	95	10	8,707	1,297,343	1,298,833
2002	8,458	95	5	8,358	1,011,318	1,011,923
2003	8,258	95	5	8,158	1,044,224	1,044,864
2004	8,102	95	5	8,002	1,336,334	1,337,169
2005	8,195	95	5	8,095	1,246,630	1,247,400

1/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

**DAIRY: Manufactured Dairy Products, Minnesota, 2001-2005**

Year	All Cheese	American Cheese	Dry Whey & Whey Fraction Solids	Ice Cream	Ice Milk 1/
	-----1,000 Pounds-----			-----1,000 Gallons-----	
2001	594,085	557,277	221,522	44,609	12,215
2002	597,254	575,756	264,127	46,136	9,794
2003	616,853	592,385	257,327	41,718	11,482
2004	623,968	594,146	237,512	42,078	8,965
2005	629,312	592,952	219,537	44,657	10,307

1/ Lowfat and nonfat ice cream combined.

**DAIRY: Milk Cows, Milk Production, and Dairy Products, by Month, Minnesota, 2001-2005**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
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**Milk Cows: Number on Farms, Excludes Heifers That Have Not Calved**

	<u>1,000 Cows</u>												
2001	520	520	515	515	515	510	510	505	505	500	500	500	510
2002	495	495	490	490	490	490	485	485	480	480	480	480	487
2003	480	480	480	475	475	475	475	470	470	465	465	465	473
2004	465	465	465	465	460	460	465	465	465	460	460	460	463
2005	460	455	455	455	455	455	455	450	450	450	445	445	453

**Milk Production per Cow**

	<u>Pounds</u>												
2001	1,520	1,385	1,545	1,495	1,525	1,465	1,425	1,365	1,340	1,395	1,365	1,460	17,278
2001	1,515	1,385	1,560	1,510	1,540	1,445	1,415	1,410	1,340	1,390	1,380	1,485	17,368
2003	1,520	1,385	1,540	1,500	1,530	1,465	1,455	1,420	1,355	1,410	1,390	1,485	17,459
2004	1,505	1,415	1,510	1,480	1,555	1,480	1,460	1,440	1,365	1,425	1,390	1,475	17,499
2005	1,510	1,405	1,570	1,540	1,610	1,540	1,510	1,510	1,435	1,475	1,455	1,545	18,091

**Milk Production on Farms**

	<u>Million Pounds</u>												
2001	790	720	796	770	785	747	727	689	677	698	683	730	8,812
2002	750	686	764	740	755	708	686	684	643	667	662	713	8,458
2003	730	665	739	713	727	696	691	667	637	656	646	691	8,258
2004	700	658	702	688	715	681	679	670	635	656	639	679	8,102
2005	695	639	714	701	733	701	687	680	646	664	647	688	8,195

**Percentage of Fat in Milk Sold by Farmers to Dairy Plants**

	<u>Percent</u>												
2001	3.78	3.77	3.75	3.71	3.64	3.62	3.54	3.55	3.68	3.80	3.81	3.79	3.70
2002	3.79	3.76	3.79	3.76	3.70	3.63	3.56	3.60	3.67	3.84	3.87	3.81	3.73
2003	3.78	3.77	3.76	3.71	3.67	3.62	3.58	3.58	3.67	3.79	3.87	3.84	3.72
2004	3.82	3.82	3.78	3.74	3.72	3.67	3.65	3.68	3.73	3.83	3.85	3.83	3.76
2005	3.81	3.77	3.76	3.71	3.70	3.61	3.56	3.59	3.68	3.78	3.83	3.86	3.72

**American Cheese Manufactured 1/**

	<u>Million Pounds</u>												
2001	55.0	48.2	53.0	46.1	47.1	45.0	44.5	40.9	38.2	43.5	45.1	50.6	557.3
2002	52.0	47.5	51.9	51.4	52.5	49.4	43.6	43.8	41.5	44.6	46.4	51.1	575.8
2003	53.1	48.7	55.3	51.2	53.7	50.2	48.9	46.4	44.6	45.1	44.0	50.9	592.1
2004	49.9	46.2	52.8	53.1	54.1	51.3	46.9	47.8	45.2	48.4	47.1	51.5	594.1
2005	49.9	46.9	52.6	51.0	51.8	49.7	49.4	47.0	46.2	48.7	48.4	51.4	593.0

1/ Totals may not add due to rounding.

**DAIRY: Milk Cows, Production Per Cow, and Total Production,  
by County and District, Minnesota, 2004-05**

County and District 1/	Annual Average Milk Cows on Farms		Annual Average Production Per Cow		Total Production	
	2004	2005	2004	2005	2004	2005
	----- Number -----		---- Thousand Pounds ----		---- Thousand Pounds ----	
Becker	6,400	6,100	17.4	18.0	111,500	110,000
Clay	1,900	1,700	17.1	17.6	32,500	30,000
Clearwater	1,000	1,000	16.0	16.5	16,000	16,500
Kittson	1,600	--	17.2	--	27,500	--
Mahnomen	1,600	1,400	16.6	17.1	26,500	24,000
Marshall	500	500	16.0	17.0	8,000	8,500
Norman	2,000	1,900	16.8	17.4	33,500	33,000
Pennington	500	--	16.0	--	8,000	--
Polk	2,400	2,200	16.3	17.0	39,000	37,500
Red Lake	1,000	900	17.0	17.2	17,000	15,500
Roseau	2,200	2,100	16.8	17.1	37,000	36,000
Combined Counties	--	1,700	--	17.4	--	29,500
<b>Northwest</b>	21,100	19,500	16.9	17.5	356,500	340,500
Beltrami	2,000	1,800	16.3	17.2	32,500	31,000
Cass	1,800	1,700	16.1	16.8	29,000	28,500
Combined Counties	1,100	1,000	15.9	16.5	17,500	16,500
<b>North Central</b>	4,900	4,500	16.1	16.9	79,000	76,000
St. Louis	1,000	1,000	16.0	17.0	16,000	17,000
<b>Northeast</b>	1,000	1,000	16.0	17.0	16,000	17,000
Big Stone	900	900	16.7	17.2	15,000	15,500
Douglas	7,900	7,400	16.7	17.2	132,000	127,000
Grant	1,300	1,500	16.5	17.3	21,500	26,000
Lac Qui Parle	1,100	1,000	16.8	17.5	18,500	17,500
Otter Tail	24,000	23,300	17.0	17.5	409,000	408,500
Pope	6,300	6,200	17.0	17.6	107,000	109,000
Stevens	5,100	8,000	18.5	18.9	94,500	151,000
Swift	4,100	4,100	17.4	18.0	71,500	74,000
Yellow Medicine	3,000	3,000	17.0	17.3	51,000	52,000
Combined Counties	1,000	800	16.5	16.9	16,500	13,500
<b>West Central</b>	54,700	56,200	17.1	17.7	936,500	994,000
Benton	12,000	11,800	17.1	17.7	205,000	209,000
Carver	11,300	10,400	17.7	18.2	200,000	189,500
Kandiyohi	7,300	7,100	17.5	18.1	127,500	128,500
McLeod	8,800	8,600	17.0	17.6	149,500	151,500
Meeker	7,600	7,400	17.8	18.4	135,000	136,000
Morrison	26,300	26,000	17.2	18.4	453,500	479,000
Renville	2,600	2,500	17.3	18.4	45,000	46,000
Scott	5,600	5,400	17.6	18.1	98,500	97,500
Sherburne	800	700	16.9	17.9	13,500	12,500
Sibley	7,700	7,400	17.5	18.1	135,000	134,000
Stearns	62,300	62,300	18.1	18.5	1,126,000	1,154,500
Todd	17,600	17,000	16.8	17.3	296,000	294,000
Wadena	4,500	4,200	16.3	17.1	73,500	72,000
Wright	11,100	10,700	17.5	18.3	194,500	196,000
<b>Central</b>	185,500	181,500	17.5	18.2	3,252,500	3,300,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**DAIRY: Milk Cows, Production Per Cow, and Total Production,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	Annual Average Milk Cows on Farms		Annual Average Production Per Cow		Total Production	
	2004	2005	2004	2005	2004	2005
	----- Number -----		---- Thousand Pounds ----		---- Thousand Pounds ----	
Aitkin	700	700	16.4	16.4	11,500	11,500
Carlton	1,800	1,700	16.1	16.5	29,000	28,000
Chisago	2,300	2,100	17.0	17.6	39,000	37,000
Crow Wing	1,300	1,200	16.2	16.7	21,000	20,000
Hennepin	2,000	1,700	17.3	17.6	34,500	30,000
Isanti	1,600	1,500	17.5	18.3	28,000	27,500
Kanabec	2,200	2,000	16.8	17.5	37,000	35,000
Mille Lacs	3,700	3,400	16.4	17.1	60,500	58,000
Pine	5,700	5,300	16.1	16.8	92,000	89,000
Washington	1,100	1,000	17.3	18.0	19,000	18,000
Combined Counties	300	300	15.0	16.7	4,500	5,000
<b>East Central</b>	22,700	20,900	16.6	17.2	376,000	359,000
Cottonwood	1,300	1,300	16.9	18.1	22,000	23,500
Jackson	600	500	16.7	17.0	10,000	8,500
Lincoln	2,700	2,600	16.9	17.3	45,500	45,000
Lyon	1,200	1,100	16.7	17.3	20,000	19,000
Murray	4,300	4,100	17.3	17.8	74,500	73,000
Nobles	4,500	4,500	17.0	17.8	76,500	80,000
Pipestone	4,700	4,600	16.9	17.4	79,500	80,000
Redwood	1,600	1,500	16.6	17.0	26,500	25,500
Rock	2,800	2,900	16.8	17.4	47,000	50,500
<b>Southwest</b>	23,700	23,100	16.9	17.5	401,500	405,000
Blue Earth	1,100	1,000	17.3	17.5	19,000	17,500
Brown	6,600	6,400	17.5	18.1	115,500	116,000
Faribault	2,500	2,400	18.0	18.3	45,000	44,000
Freeborn	1,500	1,400	17.7	18.2	26,500	25,500
Le Sueur	3,600	3,500	17.8	18.4	64,000	64,500
Martin	1,200	1,100	16.7	17.3	20,000	19,000
Nicollet	6,800	6,800	18.0	18.5	122,500	125,500
Rice	8,500	8,200	17.2	17.7	146,000	145,000
Steele	4,700	4,500	17.3	17.7	81,500	79,500
Waseca	2,500	2,300	17.4	17.6	43,500	40,500
Watonwan	800	800	16.9	17.5	13,500	14,000
<b>South Central</b>	39,800	38,400	17.5	18.0	697,000	691,000
Dakota	3,800	3,600	17.4	18.1	66,000	65,000
Dodge	6,300	6,300	18.6	19.0	117,000	119,500
Fillmore	12,500	12,200	17.3	17.9	216,000	218,000
Goodhue	20,800	20,200	18.2	18.7	379,500	377,000
Houston	9,600	9,600	18.0	18.4	172,500	177,000
Mower	5,000	5,000	18.2	18.7	91,000	93,500
Olmsted	8,800	8,500	18.3	18.8	161,000	159,500
Wabasha	17,400	17,600	17.8	18.5	310,000	325,000
Winona	25,400	24,900	18.7	19.2	474,000	478,000
<b>Southeast</b>	109,600	107,900	18.1	18.7	1,987,000	2,012,500
<b>Minnesota</b>	463,000	453,000	17.5	18.1	8,102,000	8,195,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**DAIRY: Farm Numbers by County and District, Minnesota, January 2006 1/**

County and District	Grade A 2/	Grade B 3/	Total	County and District	Grade A 2/	Grade B 3/	Total
		<u>Number</u>				<u>Number</u>	
Becker	69	7	76	Aitkin	12	5	17
Clay	14	3	17	Anoka	2	1	3
Clearwater	13	6	19	Carlton	23	6	29
Kittson	3	--	3	Chisago	28	1	29
Mahnomen	17	--	17	Crow Wing	13	1	14
Marshall	8	--	8	Hennepin	17	--	17
Norman	12	3	15	Isanti	6	--	6
Pennington	6	--	6	Kanabec	29	5	34
Polk	23	6	29	Mille Lacs	48	14	62
Red Lake	10	--	10	Pine	65	14	79
Roseau	24	1	25	Ramsey	1	--	1
<b>Northwest</b>	199	26	225	Washington	21	--	21
				<b>East Central</b>	265	47	312
Beltrami	17	1	18				
Cass	15	6	21	Cottonwood	11	5	16
Hubbard	5	1	6	Jackson	3	3	6
Itasca	3	1	4	Lincoln	20	11	31
Koochiching	4	--	4	Lyon	11	4	15
Lake of the Woods	1	--	1	Murray	30	3	33
<b>North Central</b>	45	9	54	Nobles	26	8	34
				Pipestone	34	9	43
Cook	--	--	--	Redwood	15	8	23
Lake	--	--	--	Rock	21	3	24
St. Louis	13	2	15	<b>Southwest</b>	171	54	225
<b>Northeast</b>	13	2	15				
				Blue Earth	15	7	22
Big Stone	10	3	13	Brown	80	15	95
Chippewa	5	--	5	Faribault	11	2	13
Douglas	109	16	125	Freeborn	16	7	23
Grant	9	3	12	Le Sueur	31	5	36
Lac Qui Parle	9	8	17	Martin	9	3	12
Otter Tail	298	26	324	Nicollet	49	8	57
Pope	69	8	77	Rice	88	19	107
Stevens	9	1	10	Steele	65	7	72
Swift	22	3	25	Waseca	27	2	29
Traverse	--	--	--	Watsonwan	7	3	10
Wilkin	7	1	8	<b>South Central</b>	398	78	476
Yellow Medicine	16	6	22				
<b>West Central</b>	563	75	638	Dakota	34	1	35
				Dodge	40	4	44
Benton	131	14	145	Fillmore	101	55	156
Carver	112	22	134	Goodhue	170	8	178
Kandiyohi	89	6	95	Houston	99	16	115
McLeod	85	17	102	Mower	50	5	55
Meeker	70	4	74	Olmstead	99	11	110
Morrison	313	26	339	Wabasha	155	23	178
Renville	28	5	33	Winona	205	16	221
Scott	52	5	57	<b>Southeast</b>	953	139	1,092
Sherburne	9	1	10				
Sibley	69	10	79	<b>Minnesota</b>	4,722	662	5,384
Stearns	774	45	819				
Todd	235	43	278				
Wadena	56	11	67				
Wright	92	23	115				
<b>Central</b>	2,115	232	2,347				

1/ "--" indicates no dairy operations for the particular grade.

2/ Fluid market milk.

3/ Manufacturing grade milk.

Source: MN Department of Agriculture, Dairy &amp; Food Inspection Division

### HOGS AND PIGS: All, Breeding and Market Hogs and Pigs by Quarter, Minnesota, 2001-2006

Year and Quarter	All Hogs and Pigs	For Breeding Purposes	Market Hogs and Pigs				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. and Over	Total Market
	1,000 Head						
2001							
March	5,800	590	2,020	1,330	1,090	770	5,210
June	5,800	590	2,140	1,300	1,050	720	5,210
September	5,900	590	2,190	1,320	1,060	740	5,310
December	5,800	570	2,130	1,250	1,030	820	5,230
2002							
March	5,900	570	2,120	1,360	1,060	790	5,330
June	6,000	580	2,110	1,400	1,100	810	5,420
September	6,200	580	2,170	1,450	1,200	800	5,620
December	6,100	580	2,110	1,350	1,130	930	5,520
2003							
March	6,100	600	2,110	1,320	1,190	880	5,500
June	6,300	600	2,300	1,390	1,180	830	5,700
September	6,500	600	2,300	1,510	1,260	830	5,900
December	6,500	600	2,210	1,420	1,250	1,020	5,900
2004							
March	6,500	600	2,250	1,410	1,280	960	5,900
June	6,600	600	2,380	1,420	1,260	940	6,000
September	6,600	590	2,420	1,440	1,240	910	6,010
December	6,500	600	2,250	1,420	1,250	980	5,900
2005							
March	6,300	590	2,230	1,390	1,250	840	5,710
June	6,600	600	2,410	1,440	1,220	930	6,000
September	6,800	600	2,450	1,500	1,320	930	6,010
December	6,600	590	2,320	1,460	1,200	1,030	5,900
2006							
March	6,400	580	2,240	1,370	1,310	900	5,820

### HOGS AND PIGS: Production and Income, Minnesota, 2001-2005

Year	Production 1/	Marketings 1/	Average Price Per 100 Lbs.	Value of Production 3/	Cash Receipts 4/	Value of Home Consumption	Gross Income
	-----1,000 Pounds-----		Dollars		-----1,000 Dollars-----		
2001	2,773,774	3,000,504	45.50	1,230,885	1,410,773	1,929	1,412,702
2002	2,785,923	2,968,425	34.60	937,027	1,059,829	1,487	1,061,316
2003	3,016,013	3,196,689	38.40	1,126,944	1,266,668	1,542	1,268,210
2004	3,109,885	3,360,113	49.80	1,510,660	1,730,585	1,990	1,782,575
2005	3,237,664	3,469,728	50.70	1,570,302	1,820,308	1,666	1,821,974

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

3/ Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.

4/ Receipts from marketings and sale of farm slaughter. Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.

**HOGS AND PIGS: Inventory, Farrowings, and Pig Crop,  
by County and District, Minnesota, 2004-05**

County and District 1/	All Hogs Dec. 1		Annual Farrowings		Annual Pig Crop	
	2004	2005	2004	2005	2004	2005
	Number					
Becker	8,000	--	2,400	--	21,000	--
Clay	19,500	20,000	2,100	2,100	18,000	19,000
Clearwater	--	2,400	--	--	--	--
Kittson	1,300	1,300	500	--	4,200	--
Mahnomen	--	1,000	--	--	--	--
Norman	2,700	2,500	600	600	5,500	5,000
Polk	8,800	--	2,500	--	23,000	--
Roseau	--	1,800	--	--	--	--
Combined Counties	7,700	21,000	900	12,300	7,300	110,000
<b>Northwest</b>	48,000	50,000	9,000	15,000	79,000	134,000
Combined Counties	2,500	2,900	600	700	4,800	6,000
<b>North Central</b>	2,500	2,900	600	700	4,800	6,000
Combined Counties	500	600	400	300	3,200	2,500
<b>Northeast</b>	500	600	400	300	3,200	2,500
Big Stone	41,000	40,000	8,000	7,500	72,000	64,000
Chippewa	33,000	30,000	6,500	5,500	55,000	45,000
Douglas	13,500	13,000	4,000	3,500	36,000	32,000
Grant	14,500	15,000	2,000	2,000	19,000	18,000
Lac Qui Parle	87,000	82,000	11,500	12,000	100,000	108,000
Otter Tail	24,000	23,000	6,500	6,000	59,000	54,000
Pope	44,000	47,000	13,000	12,000	110,000	108,000
Stevens	146,000	144,000	37,000	36,000	338,000	338,000
Swift	21,000	21,000	2,000	1,500	17,000	12,000
Traverse	10,000	10,500	500	500	4,000	4,000
Wilkin	20,000	18,500	2,500	2,000	23,000	18,000
Yellow Medicine	132,000	136,000	22,000	22,500	196,000	202,000
<b>West Central</b>	586,000	580,000	115,500	111,000	1,029,000	1,003,000
Benton	21,000	21,500	7,500	7,000	68,000	61,000
Carver	16,500	17,000	2,000	2,000	17,000	16,000
Kandiyohi	87,000	82,000	13,500	14,000	125,000	132,000
McLeod	10,000	11,000	1,500	1,400	13,400	13,000
Meeker	13,000	12,000	2,500	2,400	22,000	21,000
Morrison	19,000	20,000	4,000	4,000	34,000	35,000
Renville	201,000	187,000	55,000	51,000	504,000	454,000
Sherburne	6,000	5,500	900	1,000	8,000	9,000
Sibley	95,000	95,000	26,000	25,000	231,000	232,000
Stearns	93,000	103,000	20,000	20,500	184,000	178,000
Todd	12,000	11,000	5,500	5,100	49,000	44,000
Wright	15,500	14,000	4,500	4,500	41,000	39,000
Combined Counties	13,000	14,000	1,100	1,100	9,600	10,000
<b>Central</b>	602,000	593,000	144,000	139,000	1,306,000	1,244,000
Anoka	--	1,600	--	--	--	--
Chisago	3,500	3,400	900	1,000	8,500	9,000
Crow Wing	3,100	3,500	600	600	4,800	4,800
Hennepin	--	1,000	--	--	--	--
Isanti	3,700	3,500	600	600	5,300	5,400
Kanabec	4,400	--	1,300	--	12,000	--
Mille Lacs	1,700	1,500	800	1,000	7,500	9,000
Pine	--	700	--	--	--	--
Combined Counties	4,600	4,300	1,300	2,800	10,900	25,300
<b>East Central</b>	21,000	19,500	5,500	6,000	49,000	53,500

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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**HOGS AND PIGS: Inventory, Farrowings, and Pig Crop,  
by County and District, Minnesota, 2004-05 (continued)**

County and District 1/	All Hogs Dec. 1		Annual Farrowings		Annual Pig Crop	
	2004	2005	2004	2005	2004	2005
	Number					
Cottonwood	184,000	189,000	37,000	36,000	339,000	353,000
Jackson	236,000	250,000	25,500	26,000	229,000	230,000
Lincoln	84,000	82,000	23,000	22,000	207,000	204,000
Lyon	166,000	172,000	26,000	25,500	233,000	232,000
Murray	129,000	128,000	15,500	14,500	135,000	127,000
Nobles	306,000	300,000	30,000	30,000	266,000	274,000
Pipestone	216,000	225,000	56,000	57,000	523,000	574,000
Redwood	190,000	191,000	11,500	11,000	101,000	97,000
Rock	220,000	223,000	11,500	11,000	97,000	93,000
<b>Southwest</b>	1,731,000	1,760,000	236,000	230,000	2,130,000	2,184,000
Blue Earth	426,000	433,000	70,000	69,000	629,000	621,000
Brown	279,000	287,000	55,000	56,000	506,000	529,000
Faribault	194,000	195,000	34,000	34,000	309,000	309,000
Freeborn	238,000	236,000	45,000	43,000	403,000	397,000
Le Sueur	76,000	79,000	24,000	22,000	218,000	199,000
Martin	689,000	700,000	146,000	140,000	1,335,000	1,325,000
Nicollet	279,000	304,000	39,000	41,000	357,000	375,000
Rice	100,000	106,000	22,000	22,500	201,000	210,000
Steele	95,000	96,000	7,000	7,500	62,000	68,000
Waseca	177,000	179,000	50,000	46,000	443,000	425,000
Watonwan	216,000	219,000	23,000	22,000	208,000	211,000
<b>South Central</b>	2,769,000	2,834,000	515,000	503,000	4,671,000	4,669,000
Dakota	23,000	22,000	4,000	3,500	35,000	30,000
Dodge	129,000	134,000	27,500	28,000	255,000	261,000
Fillmore	118,000	117,000	13,500	12,500	120,000	109,000
Goodhue	98,000	97,000	25,500	23,500	234,000	207,000
Houston	24,000	21,000	5,000	4,500	44,000	38,000
Mower	239,000	257,000	31,000	32,000	279,000	296,000
Olmsted	48,000	52,000	5,500	5,500	48,000	51,000
Wabasha	22,000	20,000	2,000	2,000	17,000	17,000
Winona	39,000	40,000	5,000	5,500	44,000	46,000
<b>Southeast</b>	740,000	760,000	119,000	117,000	1,076,000	1,055,000
<b>Minnesota</b>	6,500,000	6,600,000	1,145,000	1,125,000	10,348,000	103,510,000

1/ Data published in combined counties or districts to avoid disclosure of individual operations.

**HOGS AND PIGS: Sows Farrowed, Pig Crop, and Disposition, Minnesota, 2001-2005**

Year	Spring Sows Farrowed	Spring Pig Crop	Fall Sows Farrowed	Fall Pig Crop	Annual Farrowings 1/	Total Pig Crop	Annual Litter Rate	Inship- ments	Marketings 2/	Deaths	All Hogs on Farms Dec 1
	-----1,000 Head-----						Head	-----1,000 Head-----			
2001	530	4,771	530	4,770	1,060	9,541	9.00	4,050	12,957	630	5,800
2002	530	4,705	540	4,793	1,070	9,498	8.88	4,550	13,094	650	6,100
2003	545	4,838	555	4,968	1,100	9,806	8.91	5,350	14,072	680	6,500
2004	575	5,175	570	5,173	1,145	10,348	9.04	5,125	14,709	760	6,500
2005	565	5,157	560	5,194	1,125	10,351	9.20	5,200	14,647	800	6,600

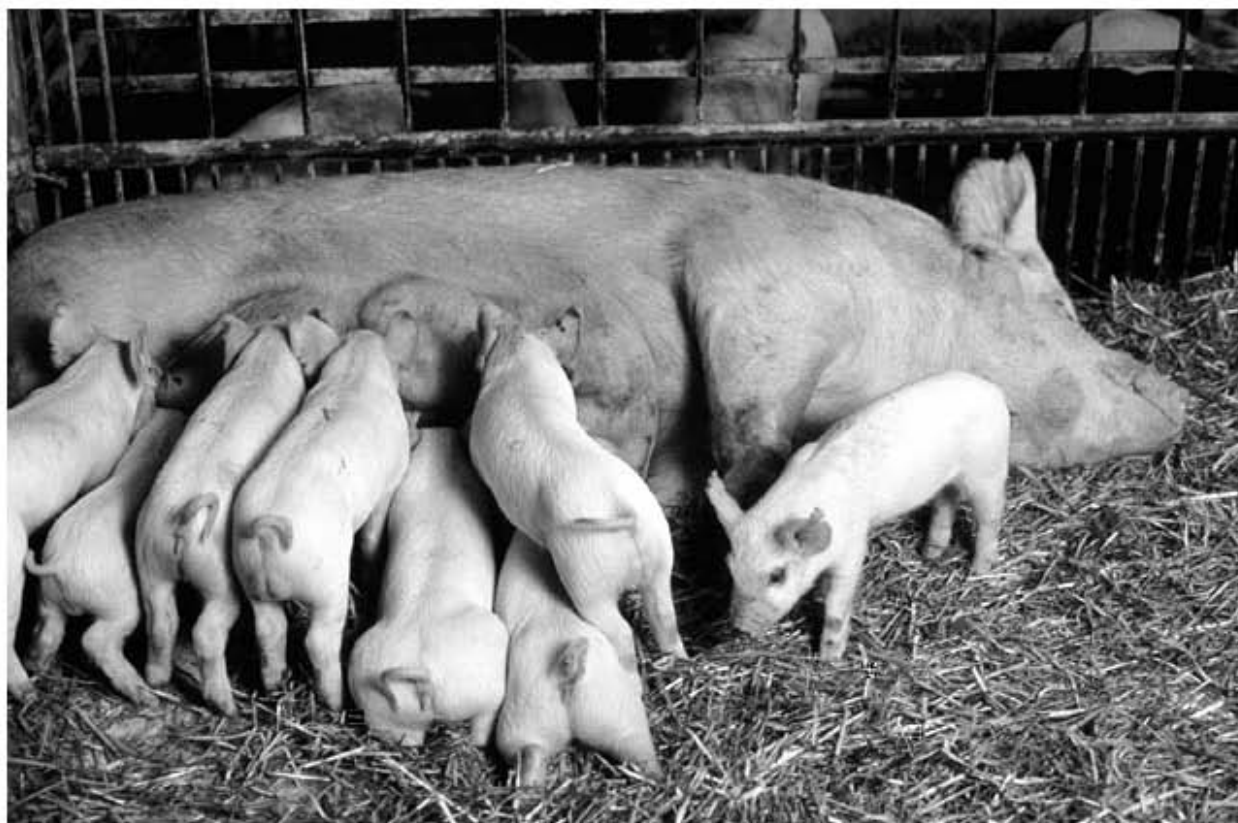
1/ Includes sows that have farrowed more than one time.

2/ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

**HOGS: Sows Farrowed, Pigs per Litter, Pig Crop, by Quarters, Minnesota, 2001-2005**

Year	December-February 1/			March-May			June-August			September-November		
	Sows Farrowed	Pigs Per Litter	Pig Crop	Sows Farrowed	Pigs Per Litter	Pig Crop	Sows Farrowed	Pigs Per Litter	Pig Crop	Sows Farrowed	Pigs Per Litter	Pig Crop
	1,000 Head	Head	-1,000 Head-	Head	-1,000 Head-	Head	Head	-1,000 Head-	Head	-1,000 Head-	Head	1,000 Head
2001	260	8.95	2,327	270	9.05	2,444	265	9.00	2,385	265	9.00	2,385
2002	260	8.80	2,288	270	8.95	2,417	265	8.85	2,345	275	8.90	2,448
2003	265	8.80	2,332	280	8.95	2,506	275	8.90	2,448	280	9.00	2,520
2004	285	9.05	2,579	290	8.95	2,596	285	9.05	2,579	285	9.10	2,594
2005	275	9.10	2,503	290	9.15	2,654	280	9.30	2,604	280	9.25	2,590

1/ December previous year.



**SHEEP AND LAMBS: Inventory, Supply, and Disposition, Minnesota, 2001-2006**

Year	All Sheep and Lambs 1/	Lamb Crop	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
				Sheep	Lambs		Sheep	Lambs
				1,000 Head				
2001	170	155	28	8	152	1	10	22
2002	160	145	22	25	127	1	7	17
2003	150	135	20	17	120	1	9	18
2004	140	135	22	13	113	1	8	17
2005	145	140	23	6	118	1	10	18
2006	155	--	--	--	--	--	--	--

1/ Sheep and lambs inventory numbers refer to January 1.

2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

3/ Excludes custom slaughter for farmers at commercial establishments.

**SHEEP AND LAMBS: Inventory, Production, and Income, Minnesota, 2001-2005**

Year	Production	Marketings	Average Price		Value of	Cash	Value of	Gross				
	1/	2/	per 100 Pounds						Production	Receipts 3/	Home	Income
			Sheep	Lambs							Consumption	
	-----1,000 Pounds-----		-----Dollars-----		-----1,000 Dollars-----							
2001	16,808	19,200	24.90	62.00	9,787	11,503	145	11,648				
2002	15,490	18,445	22.30	71.10	10,267	11,492	156	11,648				
2003	13,821	16,286	27.50	89.30	11,583	13,157	197	13,354				
2004	14,215	15,195	33.50	94.70	12,512	13,316	223	13,539				
2005	14,612	14,850	40.60	106.00	14,569	15,211	257	15,468				

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

3/ Receipts from marketing and sale of slaughter.

**WOOL: Sheep Shorn, Production, and Value, Minnesota, 2001-2005**

Year	Sheep Shorn 1/	Weight per Fleece	Production	Annual Average Price per Pound	Value
	1,000 Head		1,000 Pounds		1,000 Dollars
2001	165	6.6	1,085	11	119
2002	150	6.8	1,020	20	204
2003	140	6.8	950	30	285
2004	140	6.5	910	37	337
2005	150	6.5	970	38	369

1/ Includes sheep shorn at commercial feeding yards.



**COMMERCIAL LIVESTOCK SLAUGHTER:  
Number and Live Weight, by Month, Minnesota, 2004-05**

**Cattle**

Month	Number Slaughtered		Average Weight		Total Weight	
	2004	2005	2004	2005	2004	2005
	-----1,000 Head-----		-----Pounds-----		-----1,000 Pounds-----	
January	60.3	62.4	1,402	1,422	84,565	88,703
February	50.5	52.4	1,396	1,432	70,573	74,969
March	56.1	53.8	1,416	1,442	79,358	77,566
April	52.9	45.9	1,399	1,403	74,062	64,373
May	55.0	48.9	1,351	1,388	74,233	67,806
June	61.2	51.2	1,347	1,397	82,449	71,559
July	57.9	49.9	1,378	1,384	79,821	69,089
August	60.3	50.9	1,378	1,385	83,082	70,517
September	59.7	52.6	1,411	1,408	84,284	74,136
October	57.6	52.2	1,400	1,384	80,575	72,254
November	63.2	62.8	1,381	1,379	87,239	86,552
December	66.4	61.1	1,394	1,375	92,630	83,971
<b>Total</b>	701.1	644.0	1,388	1,400	972,870	901,493

**Hogs**

Month	Number Slaughtered		Average Weight		Total Weight	
	2004	2005	2004	2005	2004	2005
	-----1,000 Head-----		-----Pounds-----		-----1,000 Pounds-----	
January	762.2	750.3	266	265	203,108	198,950
February	696.1	723.7	265	267	184,253	192,869
March	818.0	764.9	264	266	216,345	203,593
April	713.1	746.3	264	266	188,290	198,381
May	683.4	722.7	263	264	179,538	190,775
June	779.6	762.8	264	262	205,515	200,080
July	739.1	708.7	260	259	192,491	183,886
August	751.8	801.9	260	259	195,615	207,745
September	789.9	821.5	264	263	208,412	216,141
October	772.2	798.8	265	265	204,307	211,994
November	771.1	822.7	266	267	205,197	219,494
December	813.3	821.5	264	266	215,078	218,618
<b>Total</b>	9,089.7	9,245.8	264	264	2,398,149	2,442,526

Note: Totals may not add due to rounding. Includes slaughter under federal inspection and other commercial slaughter. Excludes farm slaughter.





## POULTRY SUMMARY

In 2005, Minnesota turkey growers ranked first in turkeys raised and in pounds produced. Minnesota growers raised 44.5 million turkeys, 2 percent below 2004. The total liveweight of turkeys produced was 1.20 billion pounds, up slightly from the previous year. The average price received for turkeys in 2005 was 45 cents per pound and the value of the state's turkey production in 2005 was \$540.7 million.

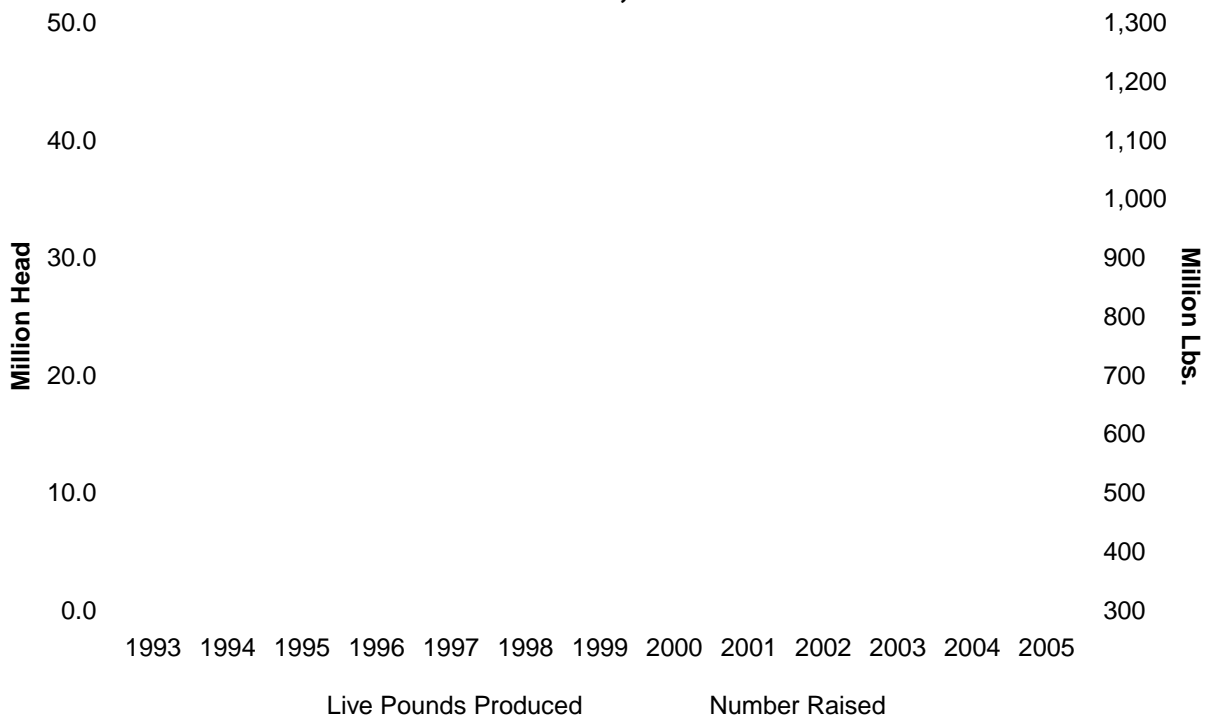
During 2005, hatcheries in the West North Central Region (which includes the states of Iowa, Kansas, Missouri, Nebraska, North Dakota, South Dakota, and Minnesota) placed 108.1 million turkey poults, up 2 percent from 2004.

Minnesota's total chicken inventory (excluding broilers) on December 1, 2005, was 14.6 million birds, up 1 percent from the previous year. The state's egg production in 2005 was 2.99 billion eggs, up 2 percent from 2004. The value of eggs produced was down 36 percent in 2005, to \$90.9 million. The all-egg price decreased to 36.5 cents per dozen. The annual average number of layers on farms was up 2 percent, to 11.0 million.

In 2005, the number of broilers produced was up 1 percent to 46.9 million. In 2005, value of broiler production decreased to \$98.8 million. These poultry estimates are based on survey data reported by producers, hatcheries, and processing plants.



## TURKEY PRODUCTION MINNESOTA, 1993-2005



**POULTRY: Chicken Inventory, Egg Production, and Value, Minnesota, 2001-2005**

Year	Chickens on Farms, Dec 1		Chickens 1/ 2/		Eggs 1/		Egg-Type Chicks Hatched
	All	Hens & Pullets of Laying Age	Number Sold	Value of Sales	Number Produced	Value of Production	
	-----1,000 Birds-----		1,000 Birds	1,000 Dollars	Million Eggs	1,000 Dollars	1,000 Birds
2001	15,803	12,215	5,792	21	3,112	112,923	19,000
2002	15,005	11,780	5,167	19	3,159	107,423	17,586
2003	14,600	11,310	4,766	257	3,028	149,381	14,721
2004	14,465	11,325	3,074	10	2,927	142,183	10,507
2005	14,645	11,080	5,284	18	2,985	90,899	12,945

1/ December previous year through November current year.

2/ Excludes commercial broilers.

**POULTRY: Broiler and Turkey Production, Value and Price, Minnesota, 2001-2005**

Year	Commercial Broilers 1/			Turkeys			
	Number Raised	Pounds Produced	Value of Production	Number Raised	Pounds Produced	Value of Production	Annual Average Price
	1,000 Birds	1,000 Pounds	1,000 Dollars	1,000 Birds	1,000 Pounds	1,000 Dollars	Cents per Lb.
2001	43,900	219,500	85,605	44,000	1,100,000	385,000	35
2002	44,200	229,800	68,940	44,000	1,148,400	413,424	36
2003	44,800	228,500	77,690	45,000	1,215,000	425,250	35
2004	46,300	231,500	101,860	45,500	1,201,200	504,504	42
2005	46,900	229,800	98,814	44,500	1,201,500	540,675	45

1/ December previous year through November current year.

**POULTRY: Layers and Egg Production by District, Minnesota, 2003-2005**

District 1/	Annual Average Layers			Annual Average Eggs per Layer			Total Egg Production		
	2003	2004	2005	2003	2004	2005	2003	2004	2005
	-----Number-----			-----Number-----			-----1,000 Eggs-----		
Northwest	999,000	976,000	995,000	263	275	279	263,000	268,000	278,000
West Central	300,000	288,000	295,000	267	274	275	80,000	79,000	81,000
Central	7,115,000	6,964,000	7,072,000	265	269	270	1,888,000	1,873,000	1,906,000
Southwest	179,000	193,000	--	263	280	--	47,000	54,000	--
South Central	--	--	1,661,000	--	--	269	--	--	447,000
Southeast	204,000	--	--	265	--	--	54,000	--	--
Other Districts	2,634,000	2,438,000	1,015,000	264	268	269	696,000	653,000	273,000
<b>Minnesota</b>	<b>11,431,000</b>	<b>10,859,000</b>	<b>11,038,000</b>	<b>265</b>	<b>270</b>	<b>270</b>	<b>3,028,000</b>	<b>2,927,000</b>	<b>2,985,000</b>

1/ Data published in combined districts to avoid disclosure of individual operations. Poultry estimates by county are not available.

**POULTRY: Production by Month, Minnesota, 2001-2005**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual 1/
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	--------------

**Chickens: Layers on Farms**

	<u>Million</u>												
2001	12.4	12.3	12.2	12.0	11.9	11.9	11.9	11.9	12.1	12.2	12.3	12.1	12.1
2002	12.2	12.3	12.0	11.7	11.8	11.8	11.7	11.6	11.7	11.7	11.7	11.8	11.9
2003	11.6	11.5	11.6	11.5	11.5	11.4	11.3	11.4	11.3	11.2	11.2	11.3	11.4
2004	11.1	11.1	11.0	10.8	10.7	10.6	10.6	10.7	10.6	10.8	11.1	11.1	10.9
2005	10.9	11.0	11.0	11.0	11.0	10.8	10.9	11.1	11.1	11.2	11.2	11.1	11.0

**Eggs: Average Number Laid per Layer per Month**

	<u>Number</u>												
2001	21.2	19.8	21.6	20.7	21.9	20.9	21.9	22.6	22.0	22.0	20.3	21.7	256
2001	22.9	20.7	23.0	21.8	22.2	22.3	22.9	22.6	21.9	22.6	21.6	21.6	266
2003	22.5	20.6	22.6	22.3	23.1	22.0	22.8	22.5	21.6	22.0	21.3	22.4	265
2004	22.5	21.1	22.9	22.7	23.2	22.5	23.2	22.6	22.0	22.7	21.8	22.5	269
2005	22.8	20.9	23.0	22.3	23.2	22.5	22.9	22.7	22.1	23.1	22.6	23.2	271

**Eggs: Production on Farms 2/**

	<u>Million Eggs</u>												
2001	263	244	264	248	261	249	260	270	266	269	249	263	3,112
2002	278	255	276	256	262	264	267	263	257	265	253	255	3,159
2003	260	237	262	256	264	251	258	256	244	246	239	249	3,028
2004	250	235	252	246	249	239	247	241	234	244	241	250	2,927
2005	249	230	253	244	254	244	250	252	246	260	253	258	2,985

**Chickens: Egg-Type Hatchery Production**

	<u>1,000 Birds</u>												
2001	1,506	1,902	1,375	1,519	1,680	1,991	1,780	1,468	1,438	1,488	1,758	1,095	19,000
2002	1,319	1,360	1,716	1,317	1,303	1,708	1,416	1,476	1,662	1,200	1,616	1,493	17,586
2003	1,436	1,465	1,451	1,451	1,130	1,130	1,100	1,116	1,108	1,112	1,110	1,112	14,721
2004	1,110	1,112	809	826	859	843	850	810	830	820	820	818	10,507
2005	818	818	1,198	1,198	1,126	1,125	1,100	1,130	1,130	1,126	1,126	1,050	12,945

1/ Totals may not add due to rounding.

**POULTRY: Production by Month, West North Central Region, 2001-2005**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
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**Turkeys: Hatchery Placements 2/**

	<u>1,000 Birds</u>												
2001	8,775	8,275	9,080	8,759	9,330	8,878	8,956	8,527	7,471	8,300	8,619	8,671	103,641
2002	9,073	8,939	9,192	9,525	9,499	8,834	9,016	8,864	8,475	9,082	8,788	8,929	108,216
2003	9,233	9,227	9,319	8,926	9,261	8,994	9,197	8,795	8,796	9,141	8,238	8,946	108,073
2004	8,663	9,119	9,139	9,247	8,754	8,814	9,295	9,282	8,200	8,074	8,382	8,653	105,622
2005	8,298	8,316	9,257	9,224	9,474	9,232	9,151	9,394	9,230	8,650	8,656	9,229	108,111

1/ Annual data for hatcheries represent calendar year.

2/ Totals are placements from hatcheries in the West North Central Region which includes Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. Data represent total placements excluding exported poultry.

**MINK: Operations and Production, Minnesota, 2001-2005**

Year	Number of Mink Farms	Pelts Produced	Females Bred 1/
		Number	
2001	36	286,500	59,600
2002	36	270,600	55,500
2003	31	245,200	51,300
2004	28	220,600	50,800
2005	24	214,200	54,400

1/ Females bred to produce kits the following year.

**BEE AND HONEY: Colonies and Production, Minnesota, 2001-2005**

Year	Number of Colonies	Yield per Colony	Production	Stocks Dec 15 1/	Average Price per Pound	Value of Production
	1,000	Pounds	-----1,000 Pounds-----		Cents	1,000 Dollars
2001	135	81	10,935	1,859	65	7,108
2002	117	73	8,541	1,110	147	12,555
2003	120	83	9,960	1,892	146	14,542
2004	135	75	10,125	1,924	104	10,530
2005	120	74	8,880	1,598	83	7,370

1/ Does not include stocks under loan.



## EXPORTS

Minnesota ranked fifth in farm exports for fiscal year 2005. The value of the state's exports came to \$2.87 billion versus \$2.62 billion in 2004. This accounts for 4.6 percent of the U.S. total.

The table below shows the value of farm exports by commodity group. These figures are not actual exports but are derived from Minnesota's contribution to U.S. production and/or sales. They reflect Minnesota's important stake in the national export market.

### AGRICULTURAL EXPORTS: Minnesota, FY 2005

Commodity	Value
	<u>Million Dollars</u>
Feed Grains & Products	668.9
Soybeans & Products	876.8
Wheat & Products	250.7
Live Animals & Meat 1/	302.5
Vegetables & Preparations	261.9
Feed & Fodders	92.2
Dairy Products	80.2
Hides & Skins	50.4
Poultry & Products	83.3
Sunflower Seed & Oil	6.5
Fats, Oils, Greases	14.7
Seeds	12.7
Other 2/	168.4
<b>Total</b>	<b>2,869.1</b>

### AGRICULTURAL EXPORTS: Leading States, FY 2005

Rank	State	Value
		<u>Million Dollars</u>
First	CA	10,168.4
Second	IA	4,016.7
Third	TX	3,526.3
Fourth	IL	3,282.1
<b>Fifth</b>	<b>MN</b>	<b>2,869.1</b>
Sixth	NE	2,825.3
Seventh	KS	2,773.3
Eighth	WA	2,035.5
Ninth	ND	1,967.6
Tenth	IN	1,846.5

1/ Excludes Poultry.

2/ Includes sugar and tropical products, minor oilseeds, nursery and greenhouse, essential oils, beverages (excluding juice), nursery and greenhouse, wine and other miscellaneous vegetable products.

Note: Totals may not add due to rounding.

Source: Economic Research Service, ([www.ers.usda.gov](http://www.ers.usda.gov)).

### LAND VALUES: Average Per Acre Value of Farmland and Buildings, Minnesota and Selected States, January 1, 2002-2005 1/

State	2002	2003	2004	2005	Change 2004-2005
	<u>Dollars Per Acre</u>				<u>Percent</u>
<b>MN</b>	<b>1,500</b>	<b>1,600</b>	<b>1,800</b>	<b>2,030</b>	<b>12.8</b>
IA	1,920	2,010	2,200	2,490	13.2
ND	415	425	455	500	9.9
SD	430	460	500	570	14.0
WI	2,150	2,300	2,500	2,850	14.0
48 States 2/	1,210	1,270	1,360	1,510	11.0

1/ Value of farmland and buildings in current dollars (not adjusted for inflation).

2/ Excludes Alaska and Hawaii.

## LAND VALUES

Each year, the Minnesota Department of Revenue compiles every farmland sale in the state into a single data set that includes sale price, parcel size, number of tillable acres, and other pertinent items.

Statewide number of sales in 2005 totaled 1,889 for January 1 through September 30, 2005. The average acreage per sale in 2005 was 103 acres, compared with 112 acres in 2004. Average sale price per acre for that period in 2005 was \$2,552, an increase of \$485 per acre from the 2004 average.

Cropland rented for cash in the state averaged \$86.50 per acre, an increase of \$3.00 from a year ago.

### FARMLAND SALES: Number, Acres, and Price, Minnesota, 2001-2005

Year	Number of Sales	Acres Sold	Price Per Acre		
			Average	Minimum	Maximum
	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>		
2001	2,282	255,222	1,609	102	14,422
2002	2,321	256,276	1,745	104	13,500
2003	2,391	261,490	1,917	142	15,000
2004	2,807	313,730	2,096	126	14,257
2005 1/	1,889	194,770	2,552	199	13,958

1/ Current year includes transactions for Jan. 1, 2005 through Sept. 30, 2005.

### FARMLAND SALES: Number, Acres, and Price, by District, Minnesota, 2005 1/

Reporting District	Number of Sales	Acres Sold	Price Per Acre		
			Average	Minimum	Maximum
	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>		
Northwest	327	51,140	999	199	6,325
North Central	104	9,950	1,761	241	5,800
Northeast	20	1,477	1,293	572	2,780
West Central	292	29,996	1,927	500	10,500
Central	416	34,822	3,332	561	13,574
East Central	201	12,604	3,569	232	13,958
Southwest	188	22,564	2,242	577	4,634
South Central	200	17,612	3,412	385	12,000
Southeast	141	14,605	3,654	854	13,565
Minnesota	1,889	194,770	2,552	199	13,958

1/ Transactions include Jan. 1, 2005 through Sept. 30, 2005.

Source: Steven J. Taff, Associate Professor & Extension Economist, Department of Applied Economics, University of Minnesota.  
Internet Web Site ([www.cffm.umn.edu/landeconomics/landdata/](http://www.cffm.umn.edu/landeconomics/landdata/)).

### CROPLAND RENTED FOR CASH: Average Cash Rent Per Acres, Minnesota and Selected States, 2002-2005 1/

State	2002	2003	2004	2005	Change 2004-2005
	<u>Dollars Per Acre</u>				<u>Percent</u>
<b>MN</b>	<b>81.00</b>	<b>82.00</b>	<b>83.50</b>	<b>86.50</b>	<b>3.6</b>
IA	120.00	122.00	126.00	131.00	4.0
ND	36.50	36.50	37.50	39.00	4.0
SD	42.00	45.00	47.50	50.40	6.1
WI	67.00	68.00	70.00	70.00	--
48 States 2/	71.60	73.00	76.50	78.00	2.0

1/ Cash rents in normal dollars (not adjusted for inflation).

2/ Excludes Alaska and Hawaii.

**FARM INCOME AND EXPENSES: Minnesota, 2000-2004**

Item	2000	2001	2002	2003	2004
	Thousand Dollars				
<b>Value of crop production</b>	3,586,365	3,180,714	4,355,232	4,346,093	5,091,677
Food grains	244,095	252,214	273,598	280,747	342,428
Feed crops	1,259,443	1,157,851	1,699,756	1,729,696	1,923,368
Oil crops	1,263,223	1,095,993	1,461,017	1,786,264	1,672,399
Fruits and tree nuts	10,804	13,565	13,299	15,155	14,727
Vegetables	210,629	239,269	250,016	257,519	252,340
All other crops	502,938	512,994	540,857	657,906	655,333
Home consumption	10,727	10,046	9,523	6,190	3,147
Value of inventory adjustment 1/	84,506	-101,217	107,166	-387,384	227,934
<b>Value of livestock production</b>	3,912,711	4,300,453	3,615,553	4,074,296	4,941,813
Meat animals	2,117,684	2,357,601	1,913,037	2,269,255	2,727,113
Dairy products	1,126,560	1,297,343	1,011,318	1,044,224	1,336,334
Poultry and eggs	595,521	628,775	642,895	705,437	811,793
Miscellaneous Livestock	43,349	52,762	60,004	60,788	59,076
Home consumption	4,397	3,696	3,654	4,711	7,053
Value of inventory adjustment 1/	25,200	-39,724	-15,355	-10,119	444
<b>Revenues from services and forestry</b>	849,959	1,037,888	817,214	997,401	1,109,763
Machine hire and custom work	60,922	112,940	68,165	106,810	130,695
Forest products sold	7,100	6,610	6,610	6,610	6,610
Other farm income	340,057	452,789	248,816	330,232	391,991
Gross imputed rental value of farm	441,880	465,549	493,623	553,749	580,467
<b>Value of agricultural sector production 2/</b>	8,349,035	8,519,056	8,787,999	9,417,790	11,143,253
<b>Purchased inputs</b>	5,443,980	5,743,642	5,471,082	5,620,822	6,109,383
<b>Farm origin</b>	2,094,458	2,215,000	2,085,075	2,334,200	2,506,160
Feed purchased	1,163,002	1,217,769	1,103,459	1,300,000	1,380,000
Livestock and poultry purchased	406,984	431,011	373,396	434,200	466,160
Seed purchased	524,472	566,220	608,220	600,000	660,000
<b>Manufactured inputs</b>	1,413,847	1,396,734	1,392,736	1,446,291	1,679,937
Fertilizers and lime	481,923	483,384	467,812	550,000	640,000
Pesticides	473,829	438,304	435,545	440,000	430,000
Petroleum fuel and oils	343,942	350,599	334,466	312,717	452,650
Electricity	114,153	124,447	154,913	143,574	157,287
<b>Other purchased inputs</b>	1,935,675	2,131,908	1,993,271	1,840,331	1,923,286
Repair and maintenance of capital items	463,842	626,560	493,718	532,714	662,534
Machine hire and custom work	181,406	292,564	181,690	131,410	120,755
Marketing, storage, and transportation	271,840	208,211	273,907	250,022	185,796
Contract labor	13,525	21,782	16,760	15,854	20,306
Miscellaneous expenses	1,005,062	982,791	1,027,196	910,331	933,895
<b>Net government transactions</b>	1,113,573	854,739	122,634	507,750	411,709
Direct Government payments	1,502,230	1,242,141	476,745	789,468	704,496
Motor vehicle registration and licensing	15,635	18,093	15,742	21,718	22,787
Property taxes	373,022	369,309	338,369	260,000	270,000
<b>Gross value added</b>	4,018,628	3,630,153	3,439,551	4,304,718	5,445,579
<b>Capital consumption</b>	963,085	980,398	1,002,250	1,024,436	1,088,568
<b>Net value added</b>	3,055,543	2,649,755	2,437,301	3,280,282	4,357,011
<b>Payments to stakeholders</b>	1,729,492	1,714,939	1,727,229	1,588,756	1,711,706
Employee compensation (total hired)	527,850	529,774	561,047	484,146	539,694
Net rent received by non-operator	437,261	480,641	500,766	464,580	510,868
Real estate and non real estate interest	764,381	704,524	665,416	640,030	661,144
<b>Net farm income</b>	1,326,051	934,816	710,072	1,691,526	2,645,305

1/ A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

2/ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site: ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

**CASH RECEIPTS FROM FARM MARKETINGS: Minnesota, 2002-2004 1/**

Commodity	2002		2003		2004	
	Dollars	Percent of Total	Dollars	Percent of Total	Dollars	Percent of Total
	<u>1,000</u>	<u>Percent</u>	<u>1,000</u>	<u>Percent</u>	<u>1,000</u>	<u>Percent</u>
<b>CROPS 2/</b>						
<b>Feed Crops</b>						
Corn	1,608,371	20.4	1,620,547	18.4	1,827,809	18.7
Oats	9,449	0.1	8,229	0.1	7,484	0.1
Barley	7,989	0.1	24,834	0.3	19,887	0.2
Hay	73,947	0.9	76,086	0.9	68,188	0.7
<b>Food Grains</b>						
Wheat	272,931	3.5	279,743	3.2	341,037	3.5
<b>Oil Crops</b>						
Soybeans	1,444,045	18.4	1,764,489	20.0	1,648,271	16.8
Sunflowers	10,632	0.1	12,071	0.1	15,990	0.2
<b>Vegetable Crops</b>						
Potatoes	109,522	1.4	95,358	1.1	101,250	1.0
Sweet Corn (processed)	57,159	0.7	60,563	0.7	64,887	0.7
Green Peas (processed)	31,362	0.4	45,524	0.5	29,106	0.3
<b>Other Crops</b>						
Sugarbeets	336,452	4.3	443,414	5.0	443,414	4.5
Dry Beans	35,307	0.4	39,758	0.5	43,184	0.4
Apples	6,999	0.1	8,855	0.1	8,427	0.1
Floriculture	80,842	1.0	89,737	1.0	86,738	0.9
Other Greenhouse	95,400	1.2	96,500	1.1	97,600	1.0
Other Crops, Fruits & Vegetables 3/	58,136	0.7	61,579	0.7	57,323	0.6
<b>Total Crops</b>	4,238,543	53.9	4,727,287	53.7	4,860,596	49.6
<b>LIVESTOCK AND PRODUCTS</b>						
<b>Meat Animals</b>						
Cattle & Calves	841,716	10.7	989,430	11.2	989,285	10.1
Hogs	1,059,829	13.5	1,266,668	14.4	1,724,512	17.6
Sheep & Lambs	11,492	0.1	13,157	0.1	13,316	0.1
<b>Dairy Products</b>						
Milk, Wholesale	1,011,318	12.9	1,044,224	11.9	1,336,334	13.6
<b>Poultry &amp; Eggs</b>						
Turkeys	413,424	5.3	425,250	4.8	515,592	5.3
Broilers	68,940	0.9	77,690	0.9	101,860	1.0
Chicken Eggs	106,216	1.4	149,381	1.7	142,349	1.5
<b>Other Livestock Products</b>						
Honey	12,555	0.2	14,342	0.2	10,530	0.1
Miscellaneous Livestock & Products 4/	101,764	1.3	99,562	1.1	100,538	1.0
<b>Total Livestock</b>	3,627,254	46.1	4,079,704	46.3	4,934,316	50.4
<b>TOTAL ALL CROPS AND LIVESTOCK</b>	7,865,797	100.0	8,806,991	100.0	9,794,912	100.0

1/ The years 2002 and 2003 were revised on August 2, 2005.

2/ Includes Commodity Credit loans (calculated by crop open market sales plus net CCC loans).

3/ Includes flaxseed, other oil crops, Kentucky bluegrass, red clover, timothy, and other seeds; asparagus, green lima beans, snap beans, cabbage, onions, carrots, cucumbers, miscellaneous vegetables, mushrooms, other fruits, other berries, Christmas trees, and other field crops.

4/ Wool, mink, goats, ducks, geese, beeswax, turkey eggs, farm chickens, and other livestock and poultry.

Note: Dollars and percent may not add to totals due to rounding.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))



## AVERAGE FARM BUSINESS BALANCE SHEET

### By Farm Type, Minnesota, 2003-2004 1/

Item	Rural Residence Farms		Intermediate Farms		Commercial Farms	
	2003	2004	2003	2004	2003	2004
	Dollars					
<b>Farm Assets</b>	422,739	419,230	840,861	853,907	1,634,949	1,915,892
Current Assets	21,785	17,747	83,152	98,199	287,899	303,358
Livestock Inventory	6,281	2,994	13,616	16,692	44,700	60,559
Crop Inventory	5,302	4,494	32,469	39,141	119,049	121,449
Purchased Inputs	643	608	4,838	7,868	25,141	21,658
Cash invested in growing crops	2/	3/	616	2/	6,235	6,362
Prepaid Insurance	348	322	915	1,150	3,407	3,745
Other Assets 4/	6,748	9,224	30,697	30,574	89,367	89,586
Non-current Assets	400,953	401,483	757,709	755,708	1,347,050	1,612,534
Investment in Cooperatives	819	1,099	6,960	2/	40,759	52,007
Land and Buildings 5/	354,952	358,427	607,896	543,169	993,165	1,233,276
Operators' Dwelling	103,619	86,463	100,743	87,549	92,309	103,354
Farm Equipment	37,577	37,237	116,058	120,695	263,192	278,252
Breeding Animals	7,605	4,720	26,795	17,956	49,934	49,000
<b>Farm Liabilities</b>	35,354	35,353	87,003	94,050	374,398	371,795
Current Liabilities	6,248	7,500	26,430	26,610	145,271	132,169
Notes payable within one year	1,550	2,761	12,289	9,092	87,664	74,574
Current portion of term debt	3,010	3,002	8,586	10,789	33,319	32,716
Accrued Interest	1,010	1,009	2,443	2,620	10,503	10,408
Accounts Payable	677	728	3,111	4,109	13,784	14,470
Noncurrent Liabilities	29,107	27,853	60,573	67,440	229,127	239,626
Non Real Estate	2,534	2,926	14,824	21,560	59,528	53,497
Real Estate	26,572	24,927	45,748	45,880	169,599	186,129
<b>Farm Equity</b>	387,384	383,877	753,859	759,857	1,260,551	1,544,097

1/ ERS Farm Typology is defined at [www.ers.usda.gov/DATA/ARMS/GlobalHelp.htm](http://www.ers.usda.gov/DATA/ARMS/GlobalHelp.htm).

Source: Agricultural Resource Management Survey (ARMS), USDA, Internet Web Site ([www.ers.usda.gov/DATA/ARMS/](http://www.ers.usda.gov/DATA/ARMS/)).

Last updated: April 2006.

2/ Estimate does not comply with ERS disclosure limitation practices, is not available, or is not applicable.

3/ The estimate is statistically unreliable due to the combination of a low sample size and high sampling error.

4/ Includes accounts receivable, certificates of deposit, checking and saving balances, and any other financial assets of the farm business.

5/ The value of the operators' dwelling and any associated liabilities were included if the dwelling was owned by the farm business.



**Crop Prices Received by Farmers**

The 2005 Minnesota marketing year average price for corn fell 19 cents per bushel from 2004, while the soybean market year average price decreased \$0.45. The all wheat market year average price increased 28 cents, but the all hay market year average price decreased \$2.50 per ton.

The marketing year average price for all sunflowers was \$15.90 per cwt., compared to \$16.70 per cut the previous year. The dry edible bean marketing year average price was \$20.00 per cwt., down from \$26.50 the previous year. The primary sources of the crops prices listed in the following tables are elevators and dealers, who buy directly from farmers.

**Soybeans: Prices Received by Farmers by Month, Minnesota, 2002-2006**

Month	2002-03	2003-04	2004-05	2005-06
<u>Dollars per Bushel</u>				
September	5.19	5.82	6.00	5.75
October	5.09	6.25	5.90	5.71
November	5.27	6.98	5.71	5.55
December	5.33	7.07	5.55	5.65
January	5.39	7.53	5.53	5.68
February	5.46	8.16	5.45	5.45
March	5.47	9.06	5.96	5.39
April	5.68	9.66	6.13	5.34
May	5.94	9.64	6.26	5.51
June	5.93	9.18	6.49	
July	5.73	8.38	6.45	
August	5.62	6.93	6.11	
<b>Marketing Year Average Price 1/</b>	5.42	7.26	5.90	5.45

**Sunflowers: Prices Received by Farmers by Month, Minnesota, 2002-2006**

Month	2002-03	2003-04	2004-05	2005-06
<u>Dollars per Cwt.</u>				
September	11.70	2/	13.80	16.90
October	12.20	14.20	15.90	17.80
November	12.00	13.20	15.80	16.70
December	12.80	13.50	16.80	16.00
January	12.90	13.10	16.30	13.50
February	2/	14.00	16.70	15.10
March	13.20	2/	17.70	2/
April	2/	14.90	19.10	17.80
May	15.20	15.30	17.00	18.60
June	2/	15.90	2/	
July	13.80	14.30	2/	
August	2/	15.80	2/	
<b>Marketing Year Average Price 1/</b>	12.70	14.20	16.70	15.90

**Corn: Prices Received by Farmers by Month, Minnesota, 2002-2006**

Month	2002-03	2003-04	2004-05	2005-06
<u>Dollars per Bushel</u>				
October	2.20	1.99	2.13	1.69
November	2.12	2.07	2.03	1.63
December	2.15	2.17	1.93	1.72
January	2.17	2.28	1.94	1.79
February	2.15	2.37	1.86	1.83
March	2.16	2.57	1.92	1.84
April	2.19	2.75	1.90	1.90
May	2.24	2.68	1.90	1.95
June	2.23	2.64	1.95	
July	2.10	2.47	1.97	
August	2.03	2.27	1.82	
September	2.05	2.17	1.71	
<b>Marketing Year Average Price 1/</b>	2.15	2.35	1.94	1.75

**Dry Edible Beans: Prices Received by Farmers by Month, Minnesota, 2002-2006**

Month	2002-03	2003-04	2004-05	2005-06
<u>Dollars per Cwt.</u>				
September	16.00	17.60	23.40	18.80
October	17.10	20.10	26.40	2/
November	16.00	21.20	24.40	20.80
December	15.10	17.10	28.20	19.00
January	17.40	21.00	27.80	2/
February	17.70	19.80	28.20	2/
March	14.50	18.70	26.60	2/
April	13.10	19.10	2/	14.90
May	20.30	20.10	26.10	13.60
June	14.10	19.00	2/	
July	14.20	19.10	2/	
August	17.90	19.60	2/	
<b>Marketing Year Average Price 1/</b>	16.00	18.60	26.50	20.00

**Potatoes: Prices Received by Farmers by Month, Minnesota, 2002-2006**

Month	2002-03	2003-04	2004-05	2005-06
<u>Dollars per Cwt.</u>				
July	4.00	4.55	4.75	4.85
August	8.65	5.90	6.15	9.25
September	7.35	4.90	6.15	9.25
October	6.75	5.00	5.65	6.55
November	5.95	4.90	5.70	6.25
December	5.65	5.15	5.55	6.40
January	5.70	5.15	5.75	5.95
February	5.30	5.05	5.55	6.45
March	5.80	5.05	5.75	6.40
April	6.30	5.15	5.00	6.00
May	5.00	4.95	4.85	5.80
June	4.40	4.70	4.75	
<b>Marketing Year Average Price 1/</b>	6.00	5.05	5.45	6.60

1/ Data for 2005-06; are preliminary.

2/ Price not published to avoid disclosure of individual firms.

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### All Wheat: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Bushel			
July	3.35	3.42	3.61	3.21
August	3.75	3.51	3.23	3.20
September	4.21	3.43	3.29	3.50
October	4.39	3.55	3.17	3.49
November	4.43	3.61	3.34	3.59
December	4.27	3.69	3.31	3.64
January	4.04	3.75	3.35	3.70
February	3.79	3.82	3.30	3.89
March	3.87	3.76	3.42	3.85
April	3.45	3.97	3.29	3.99
May	3.63	3.94	3.37	4.40
June	3.51	3.84	3.26	
<b>Marketing Year</b>				
<b>Average Price 1/</b>	3.86	3.66	3.32	3.60

### All Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Ton			
June	67.00	68.00	68.00	71.00
July	66.00	64.00	65.00	66.00
August	67.00	68.00	61.00	62.00
September	69.00	66.00	68.00	61.00
October	62.00	62.00	62.00	60.00
November	67.00	69.00	72.00	75.00
December	69.00	70.00	71.00	70.00
January	68.00	67.00	73.00	68.00
February	70.00	67.00	77.00	66.00
March	68.00	66.00	70.00	66.00
April	68.00	66.00	63.00	65.00
May	72.00	67.00	73.00	66.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	67.50	66.50	68.50	66.00

### Barley: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Bushel			
July	1.97	2.35	2.45	1.99
August	1.75	2.29	1.99	2/
September	1.93	2.35	1.64	2/
October	2.36	2/	1.86	2/
November	2.11	2.65	2.31	2/
December	2.55	2/	2.03	2/
January	3.04	2/	2.56	2/
February	2.28	2/	2/	2/
March	2.51	2/	2.41	2/
April	2.49	2/	1.94	2/
May	3.09	2/	2/	2/
June	2/	2/	1.67	
<b>Marketing Year</b>				
<b>Average Price 1/</b>	2.62	2.52	2.22	1.95

### Alfalfa Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Ton			
June	73.00	71.00	74.00	76.00
July	75.00	70.00	71.00	73.00
August	80.00	75.00	70.00	72.00
September	79.00	73.00	76.00	68.00
October	75.00	72.00	75.00	74.00
November	76.00	72.00	76.00	79.00
December	74.00	73.00	75.00	75.00
January	74.00	72.00	79.00	74.00
February	73.00	70.00	81.00	69.00
March	73.00	68.00	74.00	71.00
April	70.00	70.00	68.00	71.00
May	73.00	68.00	75.00	68.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	74.50	71.00	74.50	74.00

### Oats: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Bushel			
July	1.60	1.35	1.31	1.44
August	1.59	1.25	1.21	1.40
September	1.60	1.30	1.33	1.46
October	1.62	1.34	1.33	1.38
November	1.64	1.32	1.26	1.41
December	1.82	1.43	1.45	1.50
January	2.00	1.47	1.45	1.62
February	1.94	1.49	1.42	1.59
March	1.85	1.67	1.55	1.59
April	1.87	1.61	1.47	1.55
May	1.78	1.65	1.41	1.59
June	1.59	1.58	1.47	
<b>Marketing Year</b>				
<b>Average Price 1/</b>	1.65	1.39	1.31	1.45

### All Other Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2002-2006

Month	2002-03	2003-04	2004-05	2005-06
	Dollars per Ton			
June	50.00	55.00	50.00	53.00
July	50.00	54.00	52.00	53.00
August	50.00	58.00	48.00	48.00
September	50.00	52.00	51.00	46.00
October	50.00	53.00	49.00	47.00
November	50.00	55.00	52.00	53.00
December	49.00	54.00	55.00	51.00
January	49.00	53.00	56.00	51.00
February	49.00	51.00	54.00	47.00
March	49.0	53.00	51.00	44.00
April	50.00	51.00	45.00	44.00
May	55.00	48.00	50.00	45.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	50.00	54.00	51.00	50.00

1/ Data for 2005-06; are preliminary.

2/ Price not published to avoid disclosure of individual firms.

### Corn: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
October	10	12	12	10
November	10	18	7	16
December	4	9	7	10
January	7	10	10	10
February	5	6	7	8
March	4	6	6	8
April	4	6	5	5
May	6	8	4	7
June	13	6	14	7
July	15	7	12	8
August	13	7	9	6
September	9	5	7	5

### Soybeans: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
September	3	7	13	3
October	20	18	27	19
November	7	11	7	7
December	9	10	9	10
January	12	12	11	9
February	6	9	8	11
March	8	7	7	13
April	4	7	4	5
May	5	6	4	5
June	9	5	3	8
July	10	5	5	5
August	7	3	2	5

### All Wheat: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
July	5	15	7	6
August	17	24	21	13
September	8	13	7	10
October	5	4	5	6
November	11	4	5	7
December	11	12	11	8
January	8	5	11	10
February	6	3	12	12
March	5	5	9	11
April	4	4	4	5
May	7	5	3	4
June	13	6	5	8

### Oats: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
July	12	18	24	14
August	30	50	30	44
September	5	5	8	7
October	5	2	2	5
November	4	2	3	1
December	9	2	3	2
January	6	4	5	3
February	6	3	4	5
March	4	3	5	4
April	9	5	3	5
May	5	4	7	2
June	5	2	6	8

### Barley: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
July	19	5	14	14
August	20	4	15	17
September	7	3	6	4
October	4	9	14	2
November	4	2	3	8
December	7	5	5	11
January	13	40	8	12
February	8	10	9	10
March	3	11	9	8
April	5	8	4	5
May	3	2	5	4
June	7	1	8	5

### Dry Edible Beans: Percent Marketed by Month, Minnesota, 2001-2005

Month	2001-02	2002-03	2003-04	2004-05
	Percent			
September	6	22	46	7
October	39	18	16	28
November	10	4	2	14
December	17	17	8	21
January	12	8	4	10
February	3	1	4	4
March	4	7	5	10
April	4	2	1	2
May	2	2	2	1
June	2	9	1	1
July	1	4	5	1
August	--	6	6	1

Note: Months are ordered according to crop marketings during the year.

## LIVESTOCK, DAIRY, AND POULTRY PRICE

The livestock, dairy, and poultry price statistics included in these tables are based on reports from farmers, auction markets, livestock buyers, meat and poultry processing plants, Market News Service, produce houses, egg handlers and dealers, marketing cooperatives, dairy plants, and other firms doing business with farmers. The marketing year for livestock, dairy, and poultry items is a calendar year, except for hogs, chickens, and eggs, which are on a December-November basis.

The 2005 Minnesota annual average prices for meat animals were higher in 2005 than in 2004. Beef cattle were up \$2.90 per hundredweight and steers and heifers were up \$2.00. Cows increased \$.90 and calves were up \$20.00. All hogs and barrows and gilts both increased \$.90 while sows were down \$.20. Sheep were up \$7.10 and lambs were up \$11.30. All milk and grade A fluid milk were \$15.40 and manufacturing milk was \$13.90 per 100 pounds. Milk cows for dairy herd replacement were up \$200.00 per head. Turkeys were 45 cents per pound, up 3 cents from the previous year and table market eggs, at 33 cents per dozen, were down 22 cents.

### PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY By Month, Minnesota, 2001-2005

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
<b>Beef Cattle 1/</b>													
	<u>Dollars per Cwt.</u>												
2001	68.10	70.10	70.50	70.90	69.30	70.70	68.50	64.70	64.10	60.60	57.70	57.90	65.90
2002	59.00	62.50	64.20	62.30	61.30	58.50	57.10	57.90	57.90	57.20	59.80	63.30	60.00
2003	67.10	66.10	66.40	67.80	69.50	67.90	69.00	71.40	75.90	84.50	88.60	85.00	73.40
2004	73.50	70.60	74.80	79.90	80.50	79.40	78.90	77.30	75.50	74.90	73.90	75.50	76.20
2005	78.30	78.30	82.90	84.40	83.40	78.00	75.60	74.00	76.80	78.90	76.80	82.10	79.10
<b>Steers and Heifers</b>													
	<u>Dollars per Cwt.</u>												
2001	73.60	75.40	77.10	76.40	74.30	74.90	72.60	69.80	68.20	65.10	62.60	61.60	71.00
2002	63.80	67.50	69.90	67.80	64.80	62.30	60.40	61.50	61.90	63.00	65.40	69.50	64.70
2003	73.90	75.10	74.30	76.50	76.20	75.30	74.10	77.90	84.20	96.40	100.00	94.20	81.80
2004	80.90	77.60	82.00	85.70	88.00	87.10	83.70	81.80	80.70	79.80	80.00	82.50	82.60
2005	84.80	84.60	88.00	90.20	88.50	82.20	78.50	78.00	81.90	85.50	85.50	89.00	84.60
<b>Cows 2/</b>													
	<u>Dollars per Cwt.</u>												
2001	39.70	45.20	44.10	45.90	47.10	48.10	46.00	45.40	43.50	39.60	36.60	36.80	42.80
2002	39.60	42.70	43.90	42.80	42.90	41.30	39.60	38.70	37.20	36.50	36.10	37.10	39.60
2003	38.30	40.60	42.80	44.10	47.20	46.80	49.80	50.70	51.10	52.30	54.30	54.30	47.70
2004	48.70	48.50	49.20	55.20	56.70	58.70	61.00	57.90	56.10	52.30	51.00	50.60	53.60
2005	52.10	54.80	59.60	59.70	61.40	59.10	56.20	52.90	51.80	49.00	50.70	50.90	54.50
<b>Calves</b>													
	<u>Dollars per Cwt.</u>												
2001	93.40	94.70	99.50	104.00	104.00	106.00	99.00	92.00	98.00	83.00	83.60	88.50	95.20
2002	93.50	96.80	96.90	96.00	96.70	83.40	76.20	83.00	76.00	79.80	72.90	80.90	85.40
2003	89.50	86.90	92.00	93.70	94.00	95.00	88.30	97.70	100.00	99.70	97.60	99.80	94.60
2004	105.00	97.70	111.00	114.00	115.00	126.00	117.00	118.00	119.00	121.00	107.00	109.00	113.00
2005	118.00	120.00	130.00	142.00	144.00	140.00	133.00	130.00	136.00	136.00	133.00	133.00	133.00

1/ Cows and Steers and Heifers combined.

2/ Beef cows and cull dairy cows sold for slaughter.

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**PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY**  
**By Month, Minnesota, 2001-2005 (continued)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
<b>Hogs 1/ 2/</b>													
Dollars per Cwt.													
2001	37.40	39.60	46.60	48.30	52.60	53.20	53.70	52.60	45.20	41.03	34.70	34.20	45.50
2002	37.90	40.60	37.00	31.90	33.90	36.30	41.40	35.80	28.90	31.80	27.50	30.40	34.60
2003	32.10	34.90	35.30	34.70	42.50	47.30	45.60	43.10	40.30	39.50	36.30	36.10	38.40
2004	37.20	43.70	46.70	47.50	54.90	55.60	56.90	57.10	54.00	55.20	56.10	52.10	49.80
2005	52.90	51.80	51.50	51.00	55.50	49.20	50.20	52.20	50.00	48.40	44.20	44.70	50.70
<b>Barrows and Gilts 1/</b>													
Dollars per Cwt.													
2001	37.50	39.80	47.00	48.60	53.20	53.80	54.10	53.10	45.70	41.60	34.80	34.30	45.80
2002	38.00	40.70	37.00	32.00	34.00	36.40	41.60	36.00	29.00	31.90	27.50	30.50	34.70
2003	32.20	35.00	35.40	34.80	42.60	47.50	45.70	43.20	40.40	39.60	36.30	36.20	38.50
2004	37.30	43.80	46.80	47.60	55.00	55.70	57.00	57.20	54.10	55.30	56.20	52.20	49.90
2005	53.00	51.90	51.60	51.10	55.60	49.30	50.30	52.30	50.10	48.50	44.30	44.70	50.80
<b>Sows 1/</b>													
Dollars per Cwt.													
2001	32.50	34.00	37.20	42.30	40.70	41.60	42.20	40.50	34.40	33.80	28.40	24.10	37.60
2002	26.60	28.60	31.50	25.70	23.60	21.90	20.70	20.20	15.00	20.20	21.40	23.10	23.80
2003	21.70	23.40	25.00	27.10	30.40	31.30	33.90	33.10	31.40	31.60	29.40	27.50	28.40
2004	29.10	36.90	41.10	42.60	46.30	50.00	51.80	49.70	43.60	43.10	47.10	46.40	42.90
2005	46.50	45.20	43.20	41.40	43.40	43.60	37.80	39.20	39.90	41.80	37.50	37.60	42.70
<b>Sheep</b>													
Dollars per Cwt.													
2001	30.00	30.00	32.20	27.10	25.60	21.10	25.20	25.50	23.70	17.60	20.60	25.90	24.90
2002	28.50	27.60	24.20	19.30	19.00	18.00	19.00	21.20	21.00	23.00	26.00	31.00	22.30
2003	31.40	37.50	30.90	23.60	25.20	24.30	20.40	23.00	24.70	26.50	32.30	36.70	27.50
2004	34.30	37.80	30.50	32.20	29.60	25.00	30.00	35.00	35.00	37.10	35.00	45.00	33.50
2005	43.00	38.90	34.60	38.00	38.00	38.00	38.00	41.00	43.00	43.00	44.00	44.00	40.60
<b>Lambs</b>													
Dollars per Cwt.													
2001	73.70	83.40	85.00	83.30	87.20	68.80	59.20	49.60	48.00	44.80	48.80	61.70	62.00
2002	61.90	63.90	63.10	58.90	63.30	73.20	75.50	71.60	69.10	75.00	80.80	84.10	71.10
2003	86.20	89.90	95.40	91.70	100.00	96.40	85.30	82.00	87.10	87.90	89.90	88.60	89.30
2004	90.60	99.80	99.10	97.90	101.00	98.30	95.20	90.50	90.20	88.80	92.20	98.80	94.70
2005	109.00	114.00	112.00	110.00	115.00	118.00	109.00	104.00	99.10	101.00	97.40	90.00	106.00

1/ Annual average price is the marketing year average - - December previous year through November current year.

2/ "Barrows and Gilts" and "Sows" combined.

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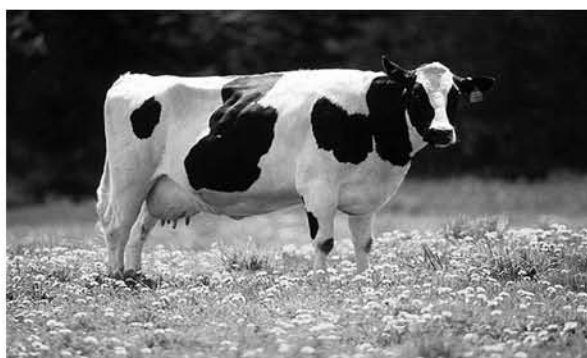


**PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY**  
**By Month, Minnesota, 2001-2005 (continued)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
<b>All Milk</b>													
Dollars per Cwt,													
2001	12.70	12.90	13.80	14.40	15.70	16.20	16.20	16.40	17.30	15.80	14.20	13.70	14.90
2002	13.80	12.90	12.50	12.40	12.10	11.30	10.70	11.10	11.70	12.40	11.80	11.80	12.10
2003	11.60	11.40	10.70	11.00	11.00	11.00	12.80	14.60	15.50	15.90	14.90	13.80	12.80
2004	13.30	14.00	16.60	20.40	20.70	18.30	15.90	15.20	15.80	15.90	16.70	17.00	16.70
2005	16.10	15.90	15.70	15.60	15.00	14.80	15.00	14.80	15.60	15.80	15.20	15.10	15.40
<b>Fluid Grade Milk</b>													
Dollars per Cwt.													
2001	12.80	13.00	13.90	14.50	15.80	16.30	16.30	16.50	17.30	15.80	14.30	13.80	15.00
2002	13.90	13.00	12.60	12.50	12.20	11.40	10.80	11.20	11.80	12.50	11.90	11.90	12.20
2003	11.70	11.50	10.80	11.10	11.10	11.10	12.90	14.70	15.50	15.90	14.90	13.80	12.90
2004	13.30	14.00	16.60	20.40	20.70	18.40	16.00	15.30	15.90	15.90	16.70	17.00	16.70
2005	16.10	15.90	15.70	15.60	15.00	14.80	15.00	14.80	15.60	15.80	15.20	15.10	15.40
<b>Manufacturing Grade Milk</b>													
Dollars per Cwt.													
2001	10.60	10.90	12.20	12.80	14.50	15.20	14.90	15.20	16.30	14.60	12.30	12.30	13.40
2002	12.30	11.60	11.10	11.10	10.80	10.00	9.10	9.50	10.10	11.00	10.40	10.30	10.60
2003	10.20	9.90	9.30	9.50	9.70	9.70	11.50	13.20	14.30	14.90	13.60	12.40	11.40
2004	12.00	12.70	15.10	19.30	19.50	17.10	14.20	13.70	14.50	14.60	15.40	15.90	15.30
2005	14.70	14.50	14.40	14.30	13.40	13.40	13.40	13.30	14.20	14.20	13.60	13.50	13.90
<b>Milk Cows 1/</b>													
Dollars per Head													
2001	1,180	--	--	1,320	--	--	1,570	--	--	1,590	--	--	1,420
2002	1,470	--	--	1,650	--	--	1,580	--	--	1,280	--	--	1,500
2003	1,270	--	--	1,290	--	--	1,300	--	--	1,310	--	--	1,290
2004	1,350	--	--	1,600	--	--	1,570	--	--	1,640	--	--	1,500
2005	1,530	--	--	1,700	--	--	1,780	--	--	1,770	--	--	1,700
<b>Table Market Eggs 2/</b>													
Cents per Dozen													
2001	42	45	46	45	35	29	27	32	29	37	42	37	40
2002	40	30	54	27	23	41	32	41	35	31	50	50	37
2003	49	42	51	46	40	55	55	67	61	70	89	70	56
2004	83	74	99	59	47	49	41	34	34	28	41	43	55
2005	36	35	32	26	23	21	31	25	48	28	46	55	33

1/ Cows sold for dairy herd replacement.

2/ Table market eggs include eggs sold retail by the producers; but exclude hatching eggs. The annual average price is the marketing year average - December previous year through November current year.

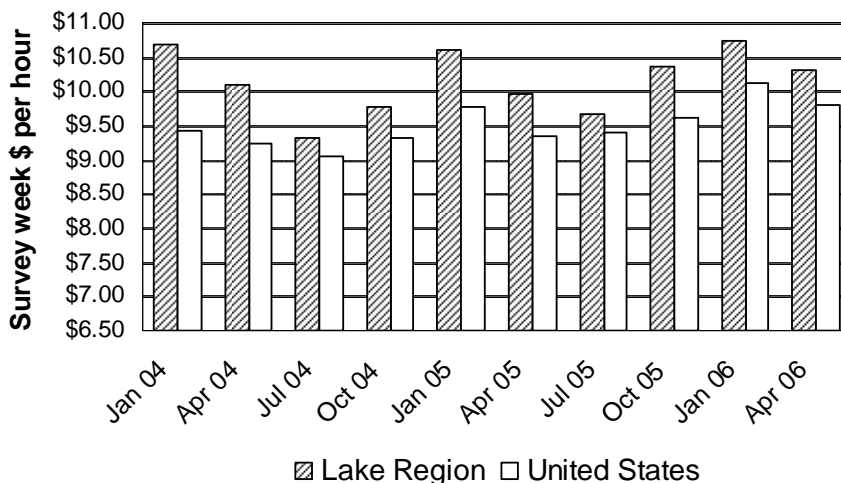


## FARM LABOR

Regional and national data for hired workers, hours worked, and wage rates are published quarterly. Minnesota is included in the Lake Region, which also includes Michigan and Wisconsin. Information from the Farm Labor report is used to determine farm labor's effect on production costs, evaluate the impact of wage rate changes, and to define the nation's need for farm labor.

Farm Labor estimates are made at the U.S. and regional levels in January, April, July, and October for the week including the 12<sup>th</sup> of the month. State level wage rate information is available annually for the October survey period.

### WAGE RATES FOR ALL HIRED WORKERS Excluding Agricultural Service Workers



### HIRED WORKERS: Annual Average Wage Rates, Minnesota, 2001-2005 1/

Year	All Hired	Field	Field & Livestock
<u>Dollars per Hour</u>			
2001	9.53	9.90	9.26
2002	9.73	9.76	9.12
2003	10.23	9.80	9.56
2004	10.93	10.13	10.02
2005	11.05	10.70	10.49

1/ Excludes Agricultural Service Workers.

### FARM LABOR: Farm Workers and Wages by Type of Work, Lake Region, 2004-2006 1/

Year and Month	Hired Workers and Hours Worked				Wages, Type of Work			
	Number of Workers	Expected to be Employed		Number of Hours Worked	All Hired	Field	Livestock	Field & Livestock
		150 Days or More	149 Days or Less					
	-----1,000 Workers-----		<u>Hours</u>		-----Dollars Per Hour-----			
2004								
January	50	43	7	34.2	10.68	10.11	9.41	9.60
April	57	43	14	35.5	10.10	9.20	9.95	9.60
July	69	40	29	36.4	9.30	8.29	9.13	8.55
October	72	43	29	39.7	9.77	9.06	9.51	9.20
2005								
January	43	37	6	34.0	10.61	9.65	9.67	9.66
April	55	38	17	34.8	9.95	8.99	10.05	9.45
July	75	51	24	40.9	9.66	8.66	9.52	8.97
October	72	46	26	40.6	10.35	9.96	9.49	9.80
2006								
January	43	37	6	37.8	10.73	10.33	9.30	9.69
April	57	40	17	38.0	10.30	9.32	9.94	9.63

1/ Farm Workers excludes Agricultural Service Workers. Lake Region includes Minnesota, Michigan, and Wisconsin.



## MINNESOTA FERTILIZER USAGE

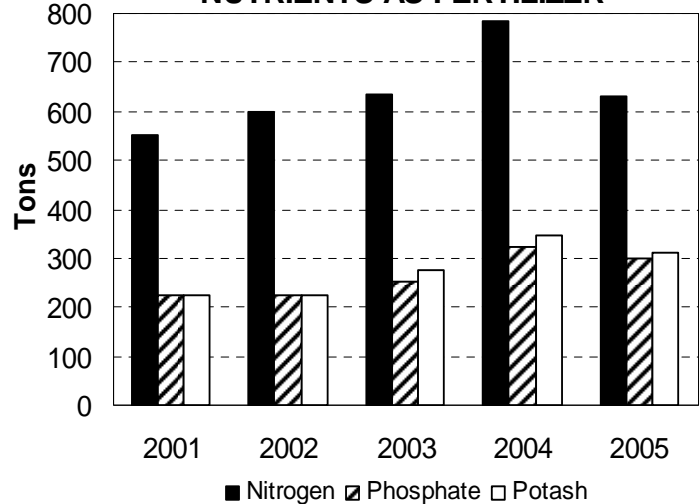
Minnesota fertilizer consumption totaled 2.4 million tons for the year ending June 30, 2005, a decrease of 12 percent from the previous year.

Usage of the primary nutrients is shown on the chart; nitrogen decreased 19 percent from 2004, phosphate ( $P_2O_5$ ) usage decreased 8 percent, and potash ( $K_2O$ ) usage decreased 10 percent.

Fertilizer consumption represents all commercial fertilizer sold or shipped for farm and non-farm use as fertilizer.

Source: The Association of American Plant Food Control Officials, University of Kentucky

## MINNESOTA'S USAGE OF PRIMARY NUTRIENTS AS FERTILIZER



## 2005 OAT CHEMICAL USAGE

Fifteen States were included in the 2005 survey: California, Idaho, Illinois, Iowa, Kansas, Michigan, Minnesota, Montana, Nebraska, New York, North Dakota, Pennsylvania, South Dakota, Texas, and Wisconsin. This compares to 1998 when oats were last surveyed in which an area survey was conducted drawing possible samples from any of the 48 states.

Nitrogen recorded 107.4 million pounds applied to 56 percent of the oats acreage in these States. Approximately 50 million pounds each of phosphate and potash were applied to 40 and 28 percent, respectively, of the oats acreage in the States surveyed. For the first time, sulfur usage data were collected, and 3.2 million pounds were applied to 9 percent of the acres planted.

### OATS: Agricultural Chemical Applications, Minnesota, 2005 1/

Active Ingredient	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre	Pounds per Acre	1,000 Pounds
Herbicides					
2, 4-D, dimeth. salt	3	1.0	0.502	0.502	5

1/ Planted acreage in 2005 for Minnesota was 310,000 acres.

### OATS: Fertilizer Use by State, 2005 Percent of Acres Treated and Total Applied

State	Planted Acreage 1,000 Acres	Nitrogen		Phosphate		Potash		Sulfur	
		Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.
IL 1/	60	15	0.4	12	0.4	26	1.7	--	--
IA 1/	210	31	1.8	30	2.5	40	6.9	--	--
MI 1/	90	82	2.6	72	2.8	77	3.4	--	--
MN	310	28	4.2	22	2.4	28	5.9	5	0.2
NE	150	68	4.5	24	1.3	7	0.1	5	--
ND	490	71	15.8	49	5.7	9	0.7	5	0.1
SD 1/	380	64	11.8	46	5.6	17	1.7	--	--
WI	400	23	2.1	24	3.9	35	15.1	8	0.4
Total	3,565	56	107.4	40	48.8	28	49.7	9	3.2

1/ Insufficient reports to publish data for one or more of the fertilizer primary nutrients.

2/ Totals for 15 reporting states: CA, ID, IL, IA, KS, MI, MN, MT, NE, NY, ND, PA, SD, TX, WI.

## 2005 CORN CHEMICAL USAGE

Nitrogen was applied to 96 percent of the 2005 corn planted acreage in the 19 Program States. Corn growers applied an average of 138 pounds of nitrogen per acre per crop year. Phosphate was applied to 81 percent of the corn acreage in the Program States at an average rate of 58 pounds per acre per crop year. Potash, applied at 84 pounds per acre per crop year, was applied to 65 percent of the acreage planted to corn. For the first time, sulfur use was included in the survey and 13 percent of the acres planted received an application at an average rate of 12 pounds per acre per crop year.

Herbicides were applied to 97 percent of the corn planted acreage in 2005 in the Program States. Atrazine continues to be the most widely applied herbicide with 66 percent of the planted acreage being treated. It was applied at an average rate of 1.133 pounds per acre per crop year. Glyphosate isopropylamine salt (formerly recorded as Glyphosate) was applied to 31 percent of planted acres, up from 19 percent in 2003, at an average rate of 0.963 pounds per acre per crop year.

In 2005, 23 percent of the corn planted acreage was treated with insecticides in the Program States. Tefluthrin, Cyfluthrin, and Tebupirimphos were the most widely applied insecticides, at 7, 7, and 6 percent, respectively, to the acres planted to corn in the States surveyed.

### CORN: Fertilizer Use by State, 2005 Percent of Acres Treated and Total Applied

State	Planted Acreage	Nitrogen		Phosphate		Potash		Sulfur	
	1,000 Acres	Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.
IL	12,100	98	1,728.3	84	780.4	84	1,160.5	4	14.9
IN	5,900	100	869.3	93	420.2	88	648.2	14	8.1
IA	12,800	92	1,653.2	70	579.0	71	762.3	5	4.5
<b>MN</b>	<b>7,300</b>	<b>94</b>	<b>953.9</b>	<b>86</b>	<b>378.1</b>	<b>77</b>	<b>400.3</b>	<b>9</b>	<b>8.2</b>
ND	1,410	99	169.3	94	58.8	38	13.3	8	0.9
SD	4,450	95	477.7	79	154.2	37	41.9	13	5.5
WI	3,800	93	380.9	84	118.8	84	191.7	22	9.1
Total	76,470	96	10,114.7	81	3,592.8	65	4,136.5	13	125.9

1/ Refers to the 19 major corn states: CO, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NY, NC, ND, OH, PE, SD, TX and WI.

### CORN: Frequency and Extent of Usage by Active Ingredient, Minnesota, 2005 1/

Active Ingredient	Area Applied	Applications	Rate per Application	Rate per Year	Total Applied
	Percent	Number	Lbs. per Acre	Lbs. per Acre	1,000 Pounds
<b>Herbicides</b>					
Acetochlor	33	1.0	1.271	1.271	3,095
Atrazine	41	1.1	0.490	0.490	1,660
Clopyralid	6	1.0	0.104	0.104	42
Dicamba, Pot. Salt	5	1.0	0.363	0.363	120
Dicamba, Sodium Salt	5	1.0	0.137	0.137	45
Diffenazopyr-sodium	5	1.0	0.054	1.054	18
Dimethenamid-P	6	1.0	0.950	0.950	388
Flumetsulam	6	1.0	0.035	0.035	14
Glufosinate-ammonium	7	1.0	0.319	0.319	163
Glufosinate	5	1.1	0.722	0.722	270
Glyphosate iso. salt	44	1.2	0.738	0.738	2,853
Mesotrione	17	1.0	0.099	0.099	125
Nicosulfuron	12	1.0	0.025	0.025	22
Rimsulfuron	9	1.0	0.011	0.011	7
S-Metolachlor	8	1.0	1.164	1.164	681
<b>Insecticides</b>					
Chlorpyrifos	2	1.0	0.874	0.874	107
Cyfluthrin	5	1.0	0.016	0.016	7
Tebupirimphos	5	1.0	0.112	0.112	43
Tefluthrin	2	1.0	0.109	0.109	16

1/ Planted acreage in 2005 for Minnesota was 7.3 million acres.

## 2005 FALL POTATO CHEMICAL USAGE

Eight fall producing States were included in the 2005 survey: Colorado, Idaho, Maine, Michigan, Minnesota, North Dakota, Washington, and Wisconsin. Nitrogen averaged 4.1 applications per field with a total of 180.3 million pounds applied to 99 percent of the fall potato acreage. Phosphate was applied to 98 percent of the fall potato acres, with a total of 132.5 millions pounds applied. A total of 145.4 million pounds of Potash were applied to 92 percent of the planted acreage. Sulfur recorded 41.3 million pounds applied to 72 percent of the acres planted.

The total pounds of all pesticides were down for fall potatoes in 2005 compared to 2003. Herbicides were applied to 92 percent of the fall potato acreage in 2005 in the 8 Program States. Metribuzin was the most widely applied herbicide, applied to 74 percent of the planted acreage treated, at a rate of 0.441 pounds per acre per crop year.

Of the insecticides covering 79 percent of the 2005 fall potato planted acreage, the three most commonly applied were Imidacloprid, Cyfluthrin, and Esfenvalerate and, 38, 29, and 27 percent, respectively.

Fungicide treatments were applied to 90 percent of the fall potato acreage in the Program States. Mancozeb was the most commonly used fungicide. It was applied to 61percent of the planted acres at a rate of 4.215 pounds per acre per crop year.

### FALL POTATOES: Fertilizer Use by State, 2005 Percent of Acres Treated and Total Applied

State	Planted Acreage	Nitrogen		Phosphate		Potash		Sulfur	
	1,000 Acres	Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.	Percent	Mil. Lbs.
ID	325	100	72.9	99	56.9	92	40.0	82	21.7
MI	44	99	9.2	94	4.9	100	10.2	58	1.4
<b>MN</b>	<b>46</b>	<b>100</b>	<b>8.2</b>	<b>100</b>	<b>5.0</b>	<b>81</b>	<b>7.7</b>	<b>55</b>	<b>0.7</b>
ND	92	100	14.7	100	8.4	96	13.7	54	1.3
WI	68	100	17.9	99	9.1	99	20.5	72	4.1
Total 1/	845	99	180.3	98	132.5	92	145.4	72	41.3

1/ Refers to the 8 major potato states: CO, ID, ME, MI, MN, ND, WA, and WI.

### FALL POTATOES: Frequency and Extent of Usage by Active Ingredient, Minnesota, 2005 1/

Active Ingredient	Area Applied	Applications	Rate per Application	Rate per Year	Total Applied
	Percent	Number	Lbs. per Acre	Lbs. per Acre	1,000 Pounds
<b>Herbicides</b>					
Linuron	8	1.0	0.820	0.820	3
Metribuzin	81	1.0	0.309	0.309	12
S-Metolachlor	28	1.0	1.029	1.029	13
<b>Insecticides</b>					
Esfenvalerate	39	1.7	0.014	0.024	2/
Imidacloprid	59	1.1	0.201	0.217	6
Thiamethoxam	13	1.3	0.040	0.050	2/
<b>Fungicides</b>					
Azoxystrobin	7	2.3	0.105	0.239	1
Chlorothalonil	83	9.9	1.065	10.506	399
Cymoxanil	15	1.0	0.094	0.094	1
Mancozeb	75	3.3	1.347	4.405	152
Mefenoxam	29	1.0	0.238	0.238	3
Metiram	3	2.1	1.082	2.304	4
Triphenyltin hydrox.	7	2.0	0.118	0.239	1
Zoxamide	6	1.5	0.158	0.241	1
<b>Other Chemicals</b>					
Diquat dibromide	22	1.5	0.343	0.526	5

1/ Planted acreage in 2005 for Minnesota was 46,000 acres.

2/ Total applied is less than 500 lbs.

**CORN AND SOYBEANS: Production Costs and Returns,  
Heartland Region, 2003-2004 1/ 2/**

Item	Corn		Soybeans	
	2003	2004	2003	2004
	<u>Dollars Per Planted Acre</u>		<u>Dollars Per Planted Acre</u>	
<b>Gross value of production</b> (excluding direct Government payments)				
Total gross value of production	331.06	376.17	237.11	272.08
<b>Operating Costs</b>				
Seed	34.89	37.05	27.78	29.56
Fertilizer, lime, and gypsum	45.00	48.90	6.87	7.59
Soil conditioners	0.09	0.10	0.09	0.10
Manure	1.60	1.74	0.48	0.51
Chemicals	26.50	27.11	17.40	16.61
Custom operations 3/	10.09	10.53	5.48	5.53
Fuel, lube, and electricity	18.81	25.41	7.16	7.72
Repairs	12.63	13.82	8.73	9.64
Interest on operating capital	0.79	1.26	1.39	0.61
Total operating cost	150.40	165.92	75.38	77.87
<b>Allocated overhead</b>				
Hired labor	2.30	2.30	1.24	1.27
Opportunity cost of unpaid labor	23.79	24.28	15.09	15.14
Capital recovery of machinery and equipment	53.06	58.11	40.68	44.92
Opportunity cost of land (rental rate)	100.28	103.58	95.93	98.97
Taxes and insurance	5.19	5.24	5.89	5.95
General farm overhead	10.93	11.17	12.10	12.35
Total allocated overhead	195.55	204.68	170.93	178.60
 Total cost listed	345.95	370.60	246.31	256.47
<b>Value of production less total costs listed</b>	-14.89	5.57	-9.20	15.61
<b>Value of production less operating costs</b>	180.66	210.25	161.73	194.21
<b>Supporting information</b>				
Yield (bu./planted acre)	157	178	36	49
Price (dollars per bushel at harvest)	2.10	2.10	6.57	5.58
Enterprise size (planted acres) 1/	270	270	280	280
<b>Production practices 1/</b>				
Irrigated (percent)	5	5	5	5
Dryland (percent)	95	95	95	95

1/ Developed from survey base year 2001 for corn. Developed from survey base year 2002 for soybeans.

2/ The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS websites listed below.

3/ Cost of custom operations, technical services, and commercial drying.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.  
Internet Web Site ([www.ers.usda.gov/data](http://www.ers.usda.gov/data))

**WHEAT: Production Costs and Returns, Northern Plains Region, 1997-2004 1/ 2/**

Item	1997	1998	1999	2000	2001	2002	2003	2004
<u>Dollars per Planted Acre</u>								
<b>Gross value of production</b> (excluding direct Government payments)								
Wheat	93.61	100.10	85.49	83.98	77.94	80.59	124.20	129.04
Wheat straw	0.74	1.74	1.42	1.67	1.85	2.39	2.07	1.70
Total, gross value of production	94.35	101.84	86.91	85.65	79.79	82.98	126.27	130.74
<b>Cash expenses</b>								
Seed	7.64	7.64	6.36	6.19	6.34	6.33	7.89	7.42
Fertilizer, lime, and gypsum	14.85	14.78	13.46	13.91	19.66	14.40	19.74	20.28
Chemicals	8.33	10.61	10.28	10.15	10.14	10.09	10.02	10.01
Custom operations	2.64	4.04	3.82	4.00	3.77	3.13	4.68	4.56
Fuel, lube, and electricity	6.74	4.25	4.16	6.06	6.03	5.22	7.02	7.32
Repairs	12.77	8.10	8.85	9.85	9.66	9.57	10.38	9.54
Hired Labor	2.52	1.45	1.48	1.60	1.67	1.70	1.80	1.86
Other variable cash expenses 3/	0.03	0.16	0.16	0.16	0.17	0.17	0.18	0.19
Total, variable cash expenses	55.52	51.03	48.57	51.92	57.44	50.61	61.71	61.18
General farm overhead	5.35	6.32	6.42	6.49	6.76	6.97	7.16	7.39
Taxes and insurance	9.61	3.76	3.81	3.85	3.95	3.99	4.08	4.15
Interest	9.47	1.19	1.11	1.45	0.94	0.41	0.32	0.47
Total, fixed cash expenses	24.43	11.27	11.34	11.79	11.65	11.37	11.56	12.01
Total, cash expenses	79.95	62.04	59.91	63.71	69.09	61.98	73.27	73.19
<b>Gross value of production less cash expenses listed</b>	14.40	39.80	27.00	21.94	10.70	21.00	53.00	57.55
<b>Harvest-period price (dollars/bu.)</b>	3.81	2.91	2.68	2.50	2.66	3.55	3.29	3.35
<b>Yield (bu./planted acre)</b>	24.57	34.40	31.90	33.60	29.30	22.70	37.80	38.52

1/ Data for 1996-1997 refer to the Northern Plains Region which includes Minnesota, North Dakota, South Dakota, Montana, and Wyoming.

2/ Data for 1998 and later refer to the Northern Great Plains Region which includes North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota.

3/ Cost of purchased irrigation water and baling.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

**BARLEY: Production Costs and Returns, Northern Plains Region, 1997-2004 1/ 2/**

Item	1997	1998	1999	2000	2001	2002	2003	2004
<u>Dollars per Planted Acre</u>								
<b>Gross value of production</b> (excluding direct Government payments)								
Barley	91.83	79.90	73.27	68.82	75.98	69.85	154.11	137.12
Barley straw	2.67	2.07	1.79	2.02	2.07	2.33	4.13	4.33
Total, gross value of production	94.50	81.97	75.09	70.84	78.05	72.18	158.24	141.45
<b>Cash expenses</b>								
Seed	6.77	6.30	5.73	5.84	5.84	5.81	8.21	7.89
Fertilizer, lime, and gypsum	16.68	14.49	13.52	13.80	18.15	14.16	16.43	17.45
Chemicals	7.97	8.11	8.14	7.77	7.93	7.88	12.16	12.16
Custom operations	3.39	3.49	3.68	3.64	3.77	3.72	6.13	6.18
Fuel, lube, and electricity	8.59	7.55	7.72	10.28	8.92	8.30	7.76	9.03
Repairs	13.87	14.08	14.25	14.91	15.02	14.58	14.24	14.56
Hired Labor	4.40	4.50	4.65	4.88	5.23	5.18	1.97	2.02
Other variable cash expenses 3/	1.04	1.06	1.32	1.14	1.32	1.19	0.69	0.70
Total, variable cash expenses	62.71	59.58	59.01	62.26	66.18	60.82	67.59	69.99
General farm overhead	7.58	6.07	5.77	5.82	6.01	6.15	8.10	8.28
Taxes and insurance	12.13	11.14	10.39	10.70	10.70	10.89	6.77	6.88
Interest 4/	12.20	11.33	11.40	11.40	12.15	10.84	0.35	0.54
Total, fixed cash expenses	31.91	28.54	27.56	27.92	28.86	27.88	15.22	15.70
Total, cash expenses	94.62	88.12	86.57	90.18	95.04	88.70	82.81	85.69
<b>Gross value of production less cash expenses listed</b>	-0.12	-6.15	-11.51	-19.34	-16.99	-16.52	75.43	55.76
<b>Harvest-period price (dollars/bu.)</b>	2.11	1.69	1.73	1.59	1.83	2.14	2.82	2.48
<b>Yield (bu./planted acre)</b>	43.52	47.28	42.35	43.28	41.52	32.64	54.70	55.40

1/ Data for 1996-2002 refer to the Northern Plains Region which includes Minnesota, North Dakota, South Dakota, Montana, and Wyoming.

2/ Data for 2003 and later refer to the Northern Great Plains Region which includes North Dakota, portions of Nebraska, Colorado, Wyoming, South Dakota, Montana, and Minnesota Ag. Statistics District 10.

3/ Cost of purchased irrigation water and baling.

4/ Data for 2003 includes interest on operating inputs only.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

**OATS: Production Costs and Returns, North Central Region, 1997-2004 1/**

Item	1997	1998	1999	2000	2001	2002	2003	2004
	<u>Dollars per Planted Acre</u>							
<b>Gross value of production</b> (excluding direct Government payments)								
Oats	104.46	64.03	68.26	69.90	85.42	103.02	119.02	94.43
Oats straw	49.88	44.21	45.34	46.48	48.18	48.77	49.35	49.89
Total, gross value of production	154.34	108.24	113.60	116.38	133.60	151.79	168.37	144.32
<b>Cash expenses</b>								
Seed	10.10	9.72	9.02	8.30	8.23	8.11	10.53	9.96
Fertilizer, lime, and gypsum	20.09	19.10	17.90	18.24	21.16	18.39	20.14	22.09
Chemicals	1.27	1.27	1.26	1.25	1.27	1.28	1.29	1.28
Custom operations 2/	5.71	5.73	5.75	5.76	5.82	5.78	5.80	5.83
Fuel, lube, and electricity	4.33	3.54	3.72	5.52	5.19	4.53	6.28	7.30
Repairs	7.63	7.10	6.70	6.57	6.69	6.77	6.80	7.38
Hired Labor	1.81	1.91	2.00	2.18	2.17	2.31	2.57	2.49
Other variable cash expenses 3/	1.84	1.63	1.67	1.71	1.78	1.80	1.82	1.84
Total, variable cash expenses	52.78	50.00	48.02	49.53	52.31	48.97	55.23	58.17
General farm overhead	5.31	5.01	5.08	5.21	5.38	5.50	5.63	5.76
Taxes and insurance	20.15	19.58	20.15	21.16	21.54	21.32	21.76	21.98
Interest	6.17	6.50	6.13	6.48	6.60	6.02	6.02	5.96
Total, fixed cash expenses	31.63	31.09	31.36	32.85	33.52	32.84	33.41	33.70
Total, cash expenses	84.41	81.09	79.38	82.38	85.83	81.81	88.64	91.87
<b>Gross value of production less cash expenses listed</b>	69.93	27.15	34.22	34.00	47.77	69.98	79.73	52.45
<b>Harvest-period price (dollars/bu.)</b>	1.62	1.09	1.10	1.02	1.32	1.67	1.67	1.41
<b>Yield (bu./planted acre)</b>	64.48	58.74	62.05	68.53	64.71	61.69	71.27	66.97

1/ The North Central Region includes Minnesota, Iowa, Wisconsin, Illinois, Michigan, and Ohio.

2/ Cost of custom operations and technical service.

3/ Cost of baling.

Note: Survey base changed in 1994.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site: ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))**SUGARBEETS: Production Costs and Returns, Red River Valley, 1997-2004 1/**

Item	1997	1998	1999	2000	2001	2002	2003	2004
	<u>Dollars per Planted Acre</u>							
<b>Gross value of production</b>								
Beets – gross value of production	697.50	733.42	739.11	723.06	752.49	721.69	911.27	728.64
<b>Cash expenses</b>								
Seed	44.81	46.39	45.55	44.89	45.01	48.02	48.02	51.67
Fertilizer	39.86	35.68	33.83	28.74	37.21	29.79	36.96	39.10
Chemicals	71.13	71.43	70.62	109.03	109.80	109.72	109.60	108.30
Custom operations	23.30	25.78	24.79	23.49	23.02	23.53	24.81	24.73
Fuel, lube, and electricity	20.73	18.43	19.18	24.86	24.55	23.07	24.40	28.03
Repairs	31.53	33.53	34.38	32.52	34.59	37.00	38.59	38.93
Hired Labor	83.06	86.06	84.88	51.76	55.21	55.95	58.44	61.89
Purchased irrigation water	0.05	0.05	0.04	0.06	0.06	0.06	0.06	0.07
Freight and dirt hauling charges	11.81	11.25	10.85	13.62	13.91	13.88	15.08	15.54
Miscellaneous 2/	16.94	15.71	15.77	13.30	13.75	13.65	14.39	15.14
Hauling allowance (-)	-11.36	-10.75	-10.36	-10.34	-10.44	-10.45	-10.45	-10.45
Total, variable cash expenses	331.86	335.56	329.53	331.93	346.67	344.22	359.90	393.85
General farm overhead	30.90	28.98	29.48	27.55	28.30	28.92	29.58	30.24
Taxes and insurance	39.24	40.39	40.76	14.57	12.59	12.84	13.13	13.43
Interest	41.99	48.63	49.59	8.38	4.96	2.44	1.60	2.46
Total, fixed cash expenses	112.13	118.00	119.83	50.50	45.85	44.20	44.31	46.13
Total, cash expenses	443.99	451.56	449.36	382.43	392.52	388.42	404.21	439.98
<b>Gross value of production less cash expenses listed</b>	253.51	281.86	289.75	340.63	366.97	333.27	507.06	288.66
<b>Season-average price (dollars/ton) 3/</b>	38.43	35.21	37.16	35.10	42.27	39.01	44.89	36.80
<b>Yield (net tons/planted acre)</b>	18.15	20.83	19.89	20.60	17.80	18.50	20.30	19.80

1/ The Red River Valley Region includes Minnesota and eastern North Dakota.

2/ Includes costs deducted by the processor from the net payment and noncash benefits.

3/ Sugarbeet prices for 2004 were held at the U.S. level because State prices for 2004 were unavailable at the time of publication.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site: ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

**HOG PRODUCTION: Farrow-to-Finish, Farrow-to-Feeder,  
Feeder Pig-to-Finish, Costs and Returns, Heartland Region, 2004 1/**

Item	All Hog Producers	Farrow to Finish	Farrow to Feeder 2/	Feeder Pig To Finish
<u>Dollars per Cwt Gain 3/</u>				
<b>Gross value of production</b>				
Market hogs	48.09	47.35	2.31	57.72
Feeder pigs	12.60	0.90	126.41	0.18
Cull stock	1.37	2.42	3.55	0.01
Breeding stock	0.63	0.22	0.25	0.01
Inventory change	-0.17	0.05	-6.65	1.11
Other income 4/	1.86	1.76	1.54	2.04
Total gross value of production	64.38	52.70	127.41	61.07
<b>Operating costs</b>				
Feed				
Grain	8.04	10.21	1.91	6.57
Protein sources	9.63	13.55	1.09	6.17
Complete mixes	9.78	5.95	30.80	10.94
Other feed items 5/	0.25	0.43	0.25	0.09
Total feed costs	27.70	30.14	34.05	23.77
Other				
Feeder pigs	15.43	0.08	0.71	33.30
Veterinary and medicine	1.22	1.67	2.74	0.56
Bedding and litter	0.03	0.04	0.06	0.02
Marketing	0.67	0.34	3.81	0.58
Custom services	0.34	0.29	0.29	0.42
Fuel, lube, and electricity	1.77	1.90	4.58	1.12
Repairs	0.97	1.38	1.22	0.45
Other operating costs 6/	0.04	0.03	0.04	0.03
Interest on operating capital	0.38	0.28	0.37	0.47
Total operating costs	48.55	36.15	47.87	60.72
<b>Allocated overhead</b>				
Hired labor	2.82	3.28	13.77	0.48
Opportunity cost of unpaid labor	5.54	7.09	7.33	3.33
Capital recovery of machinery and equipment 7/	11.89	12.66	30.67	7.46
Opportunity cost of land (rental rate)	0.05	0.06	0.08	0.02
Taxes and insurance	0.49	0.54	0.94	0.36
General farm overhead	1.05	1.17	1.63	0.79
Total, allocated overhead	21.84	24.80	54.42	12.44
Total costs listed	70.39	60.45	102.29	73.16
<b>Value of production less total costs listed</b>	-6.01	-8.25	25.12	-12.09
<b>Value of production less operating costs</b>	15.83	16.55	79.54	0.35
<b>Supporting information</b>				
Production arrangement (percent of production)				
Independent	69	99	22	47
Under contract	31	1	78	53
Size of operation (head sold/removed)				
Market hogs	2,085	1,896	80	2,931
Feeder pigs	1,226	61	10,738	13

1/ The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website. Developed from survey base year, 1998.

2/ Farrow to Feeder data are for the United States (Heartland Region data are not available).

3/ Cwt gain=(cwt sold-cwt purchased) + cwt inventory change.

4/ Value of manure production.

5/ Milk replacer, milk, milk by-products, antibiotics, and other medicated additives.

6/ Costs for odor control, fees, permits, licenses, and other regulatory costs.

7/ Machinery and equipment, and housing, manure handling, and feed storage structures, and breeding herd.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

**COW-CALF: Production Costs and Returns, Heartland Region, 2003-2004 1/**

Item	2003	2004
	Dollars per Bred Cow	
<b>Gross value of production</b>		
Steer calves	187.53	221.71
Heifer calves	126.15	148.89
Yearling steers	40.79	44.97
Yearling heifers	12.55	13.89
Other cattle	75.11	87.79
Total gross value of production	446.51	521.64
<b>Operating costs</b>		
Purchased cattle for backgrounding	26.60	30.20
Feed		
Concentrates and other feed	26.86	33.12
Supplemental feed	41.96	32.80
Harvested forages	189.51	184.41
Cropland pasture	13.36	14.33
Private pasture	76.01	82.31
Public land	0.35	0.37
Total feed costs	348.05	347.34
Other		
Veterinary and medicine	39.47	40.15
Bedding and litter	1.37	1.40
Marketing	4.38	4.39
Custom operations	41.12	41.62
Fuel, lube, and electricity	26.09	29.23
Repairs	29.96	30.29
Interest on operating inputs	2.76	4.12
Total operating costs	519.80	528.74
<b>Allocated overhead</b>		
Hired labor	0.64	0.64
Opportunity cost of unpaid labor	230.47	233.01
Capital recovery cost of machinery and equipment	281.21	299.89
Opportunity cost of land	5.72	6.01
Taxes and insurance	44.94	45.84
General farm overhead	85.88	88.36
Total allocated overhead	648.86	673.75
Total cost listed	1,168.66	1,202.49
<b>Value of production less total costs listed</b>	-722.15	-680.85
<b>Value of production less operating costs</b>	-73.29	-7.10

1/ The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website listed below. Developed from survey base year, 1996.  
Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.  
Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))





**MILK: Production Costs and Returns, per cwt sold, 2003-2004 1/**

Item	Heartland 2/		Northern Crescent 3/	
	2003	2004	2003	2004
	Dollars per Cwt.			
<b>Gross value of production</b>				
Milk	12.93	16.71	13.41	17.29
Cattle	1.65	1.87	1.28	1.47
Other income 4/	0.97	1.06	0.75	0.81
Total gross value of production	15.55	19.64	15.44	19.57
<b>Operating costs</b>				
Feed				
Feed grains	2.35	1.77	1.49	1.19
Hay and straw	2.54	2.40	1.35	1.36
Complete feed mixes	0.96	1.19	1.25	1.38
Liquid whey and milk replacer	0.11	0.15	0.10	0.14
Silage	0.77	0.81	0.91	0.95
Grazed pasture and cropland	0.13	0.14	0.07	0.07
Other feed item 5/	1.59	1.79	1.29	1.48
Total feed costs	8.45	8.25	6.46	6.57
Other				
Veterinary and medicine	0.78	0.79	0.81	0.82
Bedding and litter	0.23	0.23	0.24	0.24
Marketing	0.22	0.22	0.32	0.32
Custom service	0.54	0.55	0.49	0.49
Fuel, lube, and electricity	0.56	0.62	0.58	0.64
Repairs	0.60	0.64	0.64	0.65
Other operating costs 6/	0.00	0.00	0.00	0.00
Interest on operating capital	0.06	0.09	0.05	0.08
Total operating costs	11.44	11.39	9.59	9.81
<b>Allocated overhead</b>				
Hired labor	0.85	0.90	1.38	1.41
Opportunity cost of unpaid labor	5.90	5.92	5.29	5.27
Capital recovery of machinery and equipment 7/	4.71	4.96	4.29	4.39
Opportunity cost of land (rental rate)	0.09	0.10	0.08	0.08
Taxes and insurance	0.20	0.20	0.23	0.23
General farm overhead	0.61	0.61	0.66	0.67
Total allocated overhead	12.36	12.69	11.93	12.05
Total cost listed	23.80	24.08	21.52	21.86
<b>Value of production less total costs listed</b>	-8.25	-4.44	-6.08	-2.29
<b>Value of production less operating costs</b>	4.11	8.25	5.85	9.76
<b>Supporting information</b>				
Milk cows (head per farm)	61	62	70	71
Output per cow (pounds)	18,564	18,680	19,852	19,899
Milk frequency greater than twice per day (percent of farms)	1.95	2.11	3.13	3.21
Homegrown feed cost (percent of total feed cost)	59	59	49	48
Milk cows injected with BST (head per farm)	11	11	14	15

1/ Developed from survey base year, 2000.

2/ The Heartland Region includes MN Agricultural Statistics Districts (ASD) 4, 7, 8 and 9, SD ASD 6 and 9, NE ASD 3 and 6, IA, MO ASD 1, 2, 3, 4, 5 and 9, IL, IN, KY ASD 1 and 2, and Ohio ASD 1, 4, 5, 7 and 8.

3/ Northern Crescent Region includes New England, New York ASD 1, 2, 3, 5, 6, 8 and 9, Ohio ASD 2 and 3, MI, WI and MN ASD 2, 3, 5 and 6.

4/ Income from renting or leading dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy related resources; and manure production.

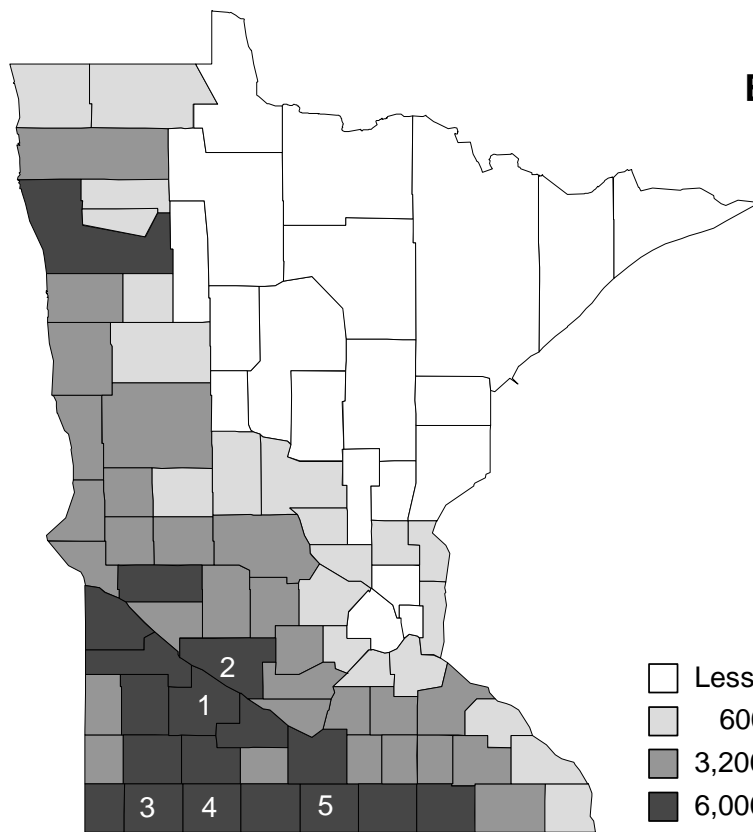
5/ Cotton seed meal, protein supplements, protein byproducts, vitamin or mineral supplements, non-protein byproducts, alfalfa cubes or pellets, green chop, corn stalks, and antibiotics and other medicated additives.

6/ Manure disposal fees, permits, licenses, and odor control costs.

7/ Machinery and equipment, and housing, manure handling, and feed storage structures, and dairy breeding herd.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

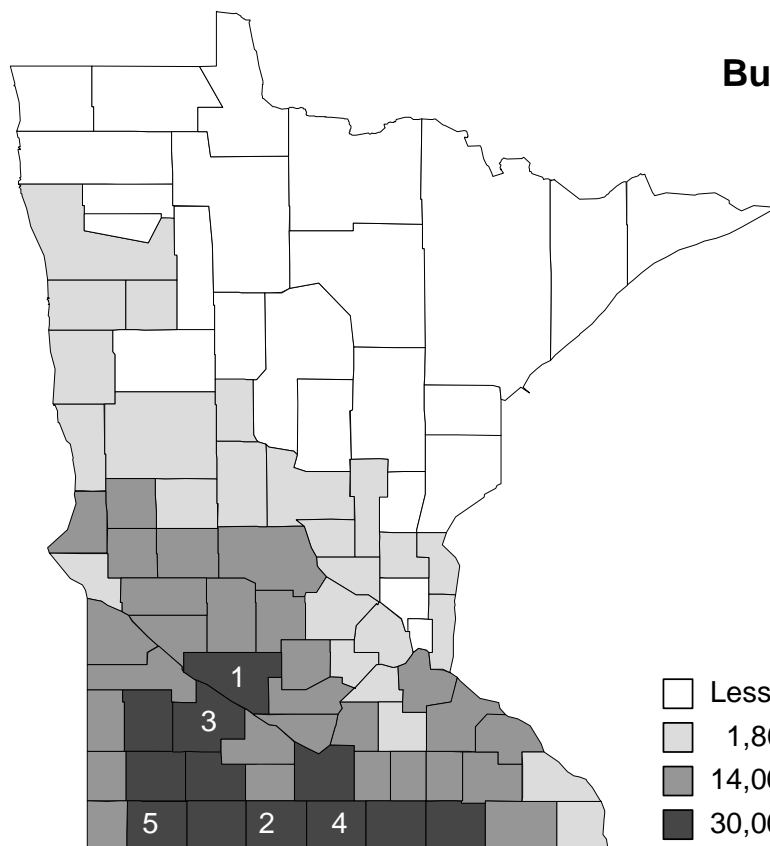
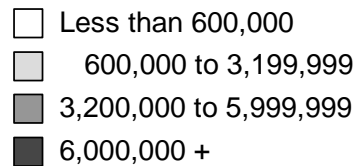


## SOYBEANS

### Bushels Produced in 2005

Minnesota's  
Top Five  
Production  
Counties

- 1-Redwood
- 2-Renville
- 3-Nobles
- 4-Jackson
- 5-Faribault

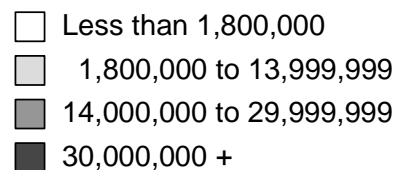


## CORN

### Bushels Produced in 2005

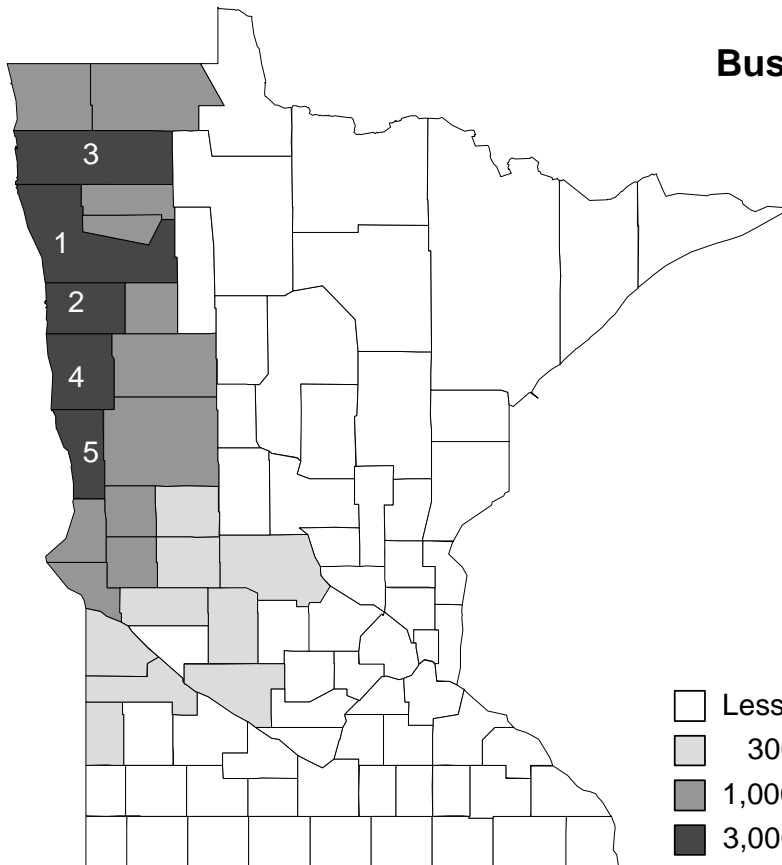
Minnesota's  
Top Five  
Production  
Counties

- 1-Renville
- 2-Martin
- 3-Redwood
- 4-Faribault
- 5-Nobles



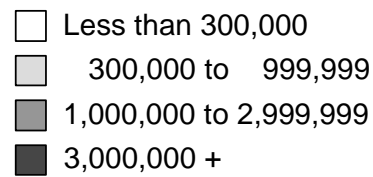
## ALL WHEAT

### Bushels Produced in 2005



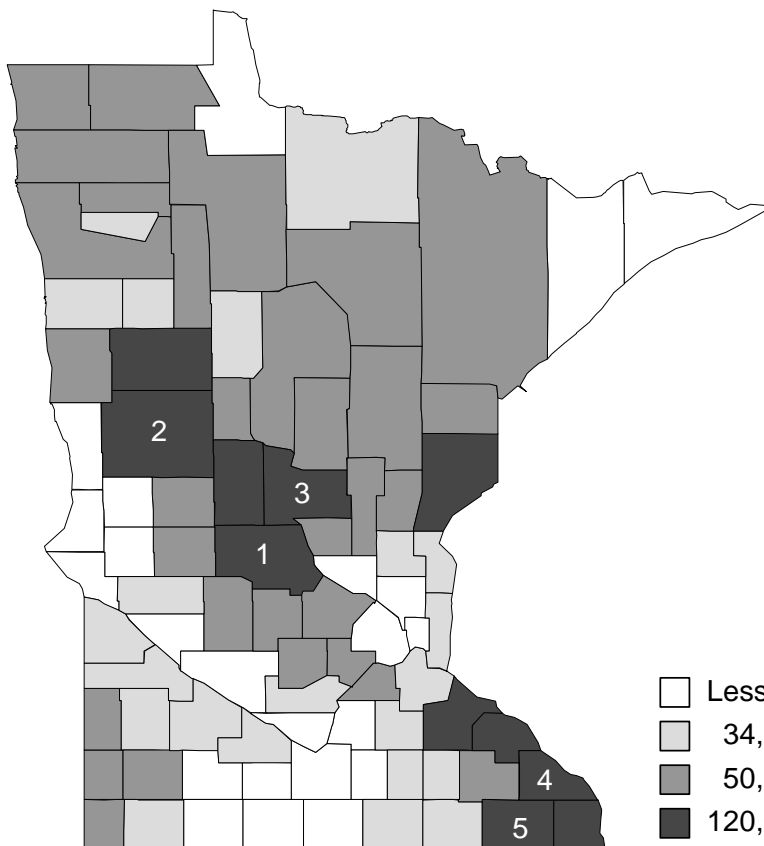
Minnesota's  
Top Five  
Production  
Counties

1-Polk  
2-Norman  
3-Marshall  
4-Clay  
5-Wilkin



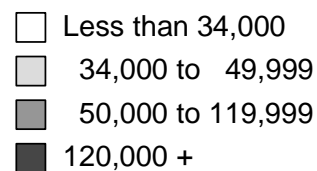
## ALL HAY

### Tons Produced in 2005



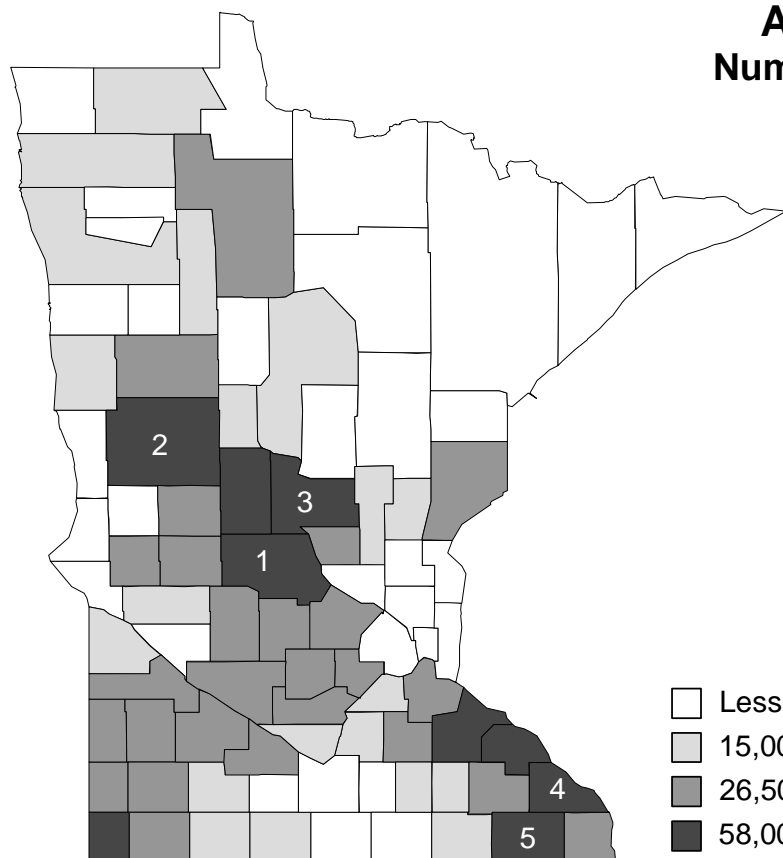
Minnesota's  
Top Five  
Production  
Counties

1-Stearns  
2-Otter Tail  
3-Morrison  
4-Winona  
5-Fillmore



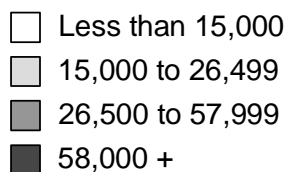
## ALL CATTLE & CALVES

### Number of Head, January 1, 2006



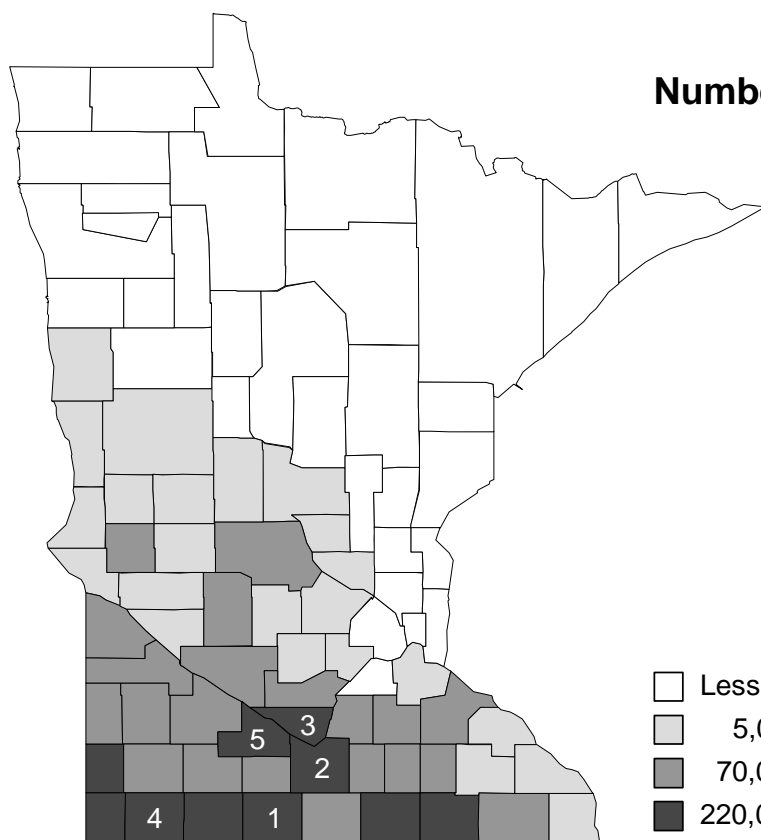
Minnesota's  
Top Five  
Inventory  
Counties

1-Stearns  
2-Otter Tail  
3-Morrison  
4-Winona  
5- Fillmore



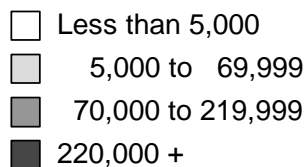
## ALL HOGS

### Number of Head, December 1, 2005



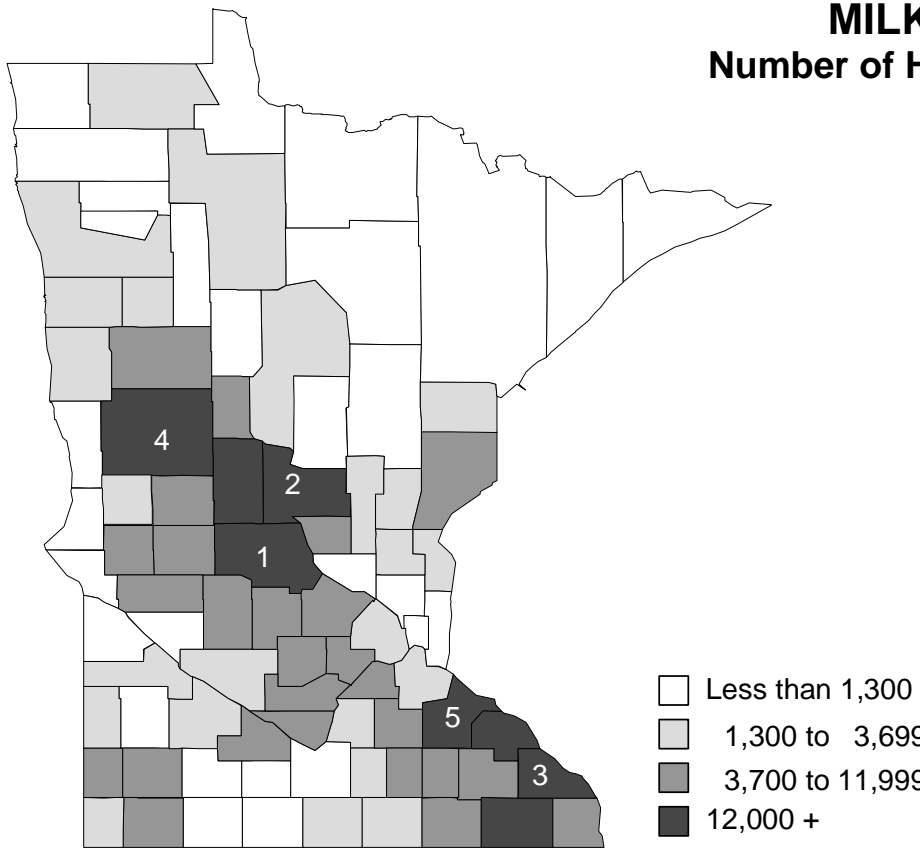
Minnesota's  
Top Five  
Inventory  
Counties

1-Martin  
2-Blue Earth  
3-Nicollet  
4-Nobles  
5-Brown



## MILK COWS

### Number of Head, January 1, 2006

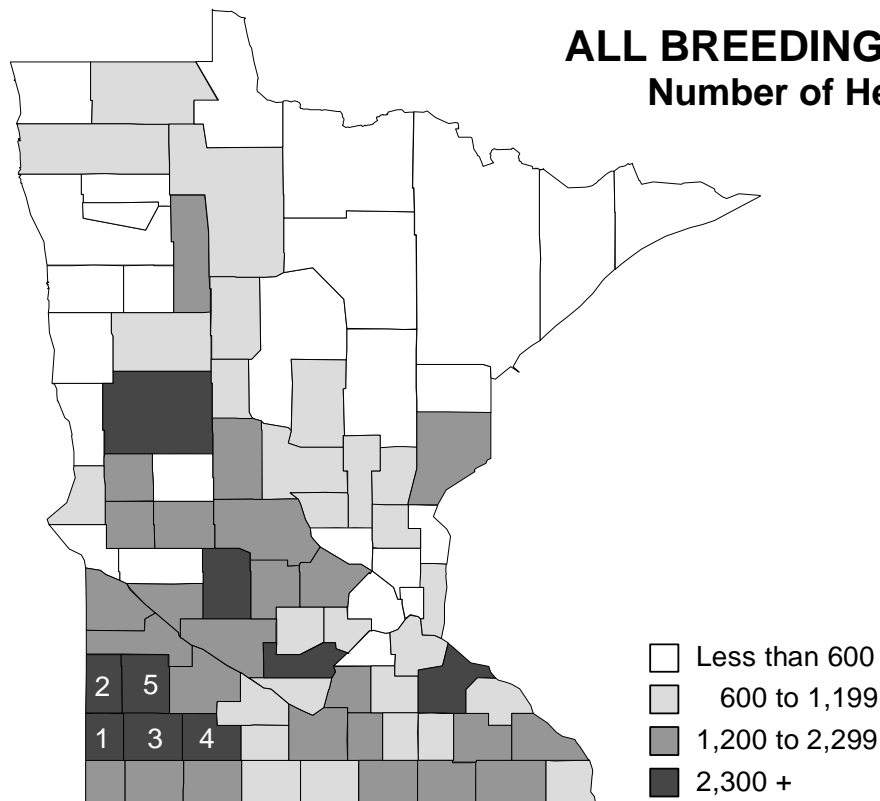


Minnesota's  
Top Five  
Inventory  
Counties

1-Stearns  
2-Morrison  
3-Winona  
4-Otter Tail  
5-Goodhue

## ALL BREEDING SHEEP AND LAMBS

### Number of Head, January 1, 2006

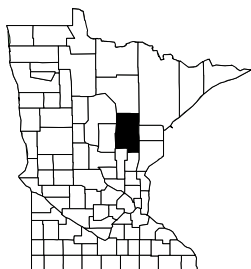


Minnesota's  
Top Five  
Inventory  
Counties

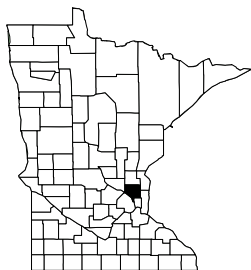
1-Pipestone  
2-Lincoln  
3-Murray  
4-Cottonwood  
5-Lyon

**MINNESOTA**2000 Population  
4,919,479

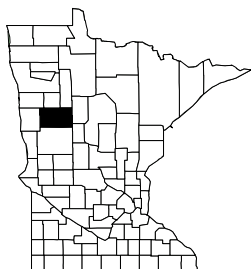
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	78,755	80,839	Corn, Bu.	6,850,000	174.0	1,191,000,000	
Total Land in Farms, Acres	27,560,621	27,512,270	Soybeans, Bu.	6,800,000	45.0	306,000,000	
Average Farm Size, Acres	350	340	All Wheat, Bu.	1,820,000	41.0	71,470,000	
Total Cropland, Acres	22,583,431	22,729,158	Oats, Bu.	205,000	62.0	12,710,000	
Average Age of Farmers	51.0	52.9	All Hay, Tons	2,050,000	3.0	6,055,000	
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	4,769,196		Hogs and Pigs (December 1, 2005)			6,600,000	
Livestock	5,304,364		Cattle (January 1, 2006)			2,350,000	
Government Payments	704,496		Beef Cows (January 1, 2006)			390,000	
Total	10,778,056		Milk Cows (January 1, 2006)			445,000	

**AITKIN**2000 Population  
15,301

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	674	674	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	192,152	174,364	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	285	259	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	92,791	92,785	Oats, Bu.	700	48.0	33,600	65
Average Age of Farmers	54.1	55.4	All Hay, Tons	52,100	1.8	92,600	16
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,237	81	Hogs and Pigs (December 1, 2005)			*	*
Livestock	11,192	68	Cattle (January 1, 2006)			11,000	65
Government Payments	212	80	Beef Cows (January 1, 2006)			5,300	26
Total	14,641	79	Milk Cows (January 1, 2006)			700	70

**ANOKA**2000 Population  
298,084

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	545	552	Corn, Bu.	6,600	96.0	633,600	68
Total Land in Farms, Acres	60,176	60,387	Soybeans, Bu.	3,200	26.0	83,200	75
Average Farm Size, Acres	110	109	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	41,269	42,575	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.9	54.8	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	18,186	67	Hogs and Pigs (December 1, 2005)			1,600	61
Livestock	8,056	75	Cattle (January 1, 2006)			*	*
Government Payments	448	77	Beef Cows (January 1, 2006)			800	82
Total	26,690	72	Milk Cows (January 1, 2006)			*	*

**BECKER**2000 Population  
30,000

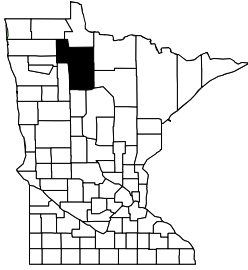
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,210	1,254	Corn, Bu.	13,900	125.0	1,737,500	65
Total Land in Farms, Acres	442,673	416,554	Soybeans, Bu.	74,400	33.0	2,455,200	50
Average Farm Size, Acres	366	332	All Wheat, Bu.	65,400	42.0	2,746,800	7
Total Cropland, Acres	310,414	294,964	Oats, Bu.	4,500	56.0	252,000	13
Average Age of Farmers	51.6	53.8	All Hay, Tons	43,200	2.8	121,300	11
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	30,953	54	Hogs and Pigs (December 1, 2005)			*	*
Livestock	77,710	28	Cattle (January 1, 2006)			30,000	24
Government Payments	4,951	57	Beef Cows (January 1, 2006)			7,000	16
Total	113,614	46	Milk Cows (January 1, 2006)			6,000	25

Population data is from the U.S. Census Bureau

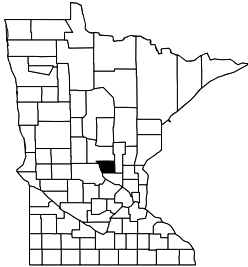
\* County estimates not published

1/ 2002 Census of Agriculture

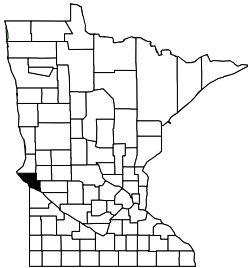
2/ Source: Bureau of Economic Analysis, Department of Commerce

**BELTRAMI**2000 Population  
39,650

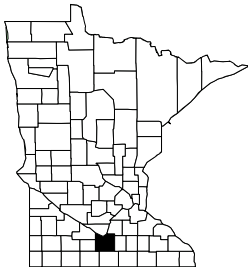
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	733	746	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	245,736	232,735	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	335	312	All Wheat, Bu.	3,900	34.0	132,600	36
Total Cropland, Acres	129,432	124,863	Oats, Bu.	3,500	39.0	136,500	27
Average Age of Farmers	53.6	54.7	All Hay, Tons	56,300	2.1	116,100	12
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,653	79	Hogs and Pigs (December 1, 2005)			*	*
Livestock	17,299	60	Cattle (January 1, 2006)			28,000	27
Government Payments	1,231	72	Beef Cows (January 1, 2006)			10,800	6
Total	22,183	75	Milk Cows (January 1, 2006)			1,500	52

**BENTON**2000 Population  
34,226

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	892	965	Corn, Bu.	48,300	142.0	6,858,600	50
Total Land in Farms, Acres	185,370	195,949	Soybeans, Bu.	21,100	35.0	738,500	64
Average Farm Size, Acres	208	203	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	137,202	143,799	Oats, Bu.	3,900	56.0	218,400	16
Average Age of Farmers	49.2	50.5	All Hay, Tons	25,800	3.1	79,000	24
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	23,668	62	Hogs and Pigs (December 1, 2005)			21,500	39
Livestock	81,443	26	Cattle (January 1, 2006)			34,500	20
Government Payments	3,738	61	Beef Cows (January 1, 2006)			4,000	39
Total	108,849	49	Milk Cows (January 1, 2006)			11,700	9

**BIG STONE**2000 Population  
5,820

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	448	446	Corn, Bu.	72,400	169.0	12,235,600	43
Total Land in Farms, Acres	273,209	274,038	Soybeans, Bu.	102,500	43.0	4,407,500	32
Average Farm Size, Acres	610	614	All Wheat, Bu.	32,500	53.0	1,722,500	11
Total Cropland, Acres	244,219	247,577	Oats, Bu.	*	*	*	*
Average Age of Farmers	49.1	51.2	All Hay, Tons	6,100	3.1	19,100	74
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	49,530	45	Hogs and Pigs (December 1, 2005)			40,000	34
Livestock	21,853	55	Cattle (January 1, 2006)			8,000	76
Government Payments	6,388	52	Beef Cows (January 1, 2006)			2,000	58
Total	77,771	57	Milk Cows (January 1, 2006)			900	67

**BLUE EARTH**2000 Population  
55,941

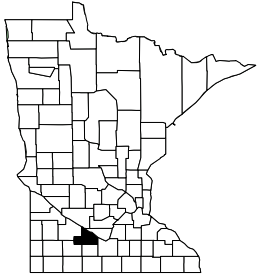
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,082	1,125	Corn, Bu.	179,300	184.0	32,991,200	7
Total Land in Farms, Acres	409,560	405,564	Soybeans, Bu.	163,800	52.0	8,517,600	8
Average Farm Size, Acres	379	361	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	375,047	374,158	Oats, Bu.	500	53.0	26,500	69
Average Age of Farmers	50.1	52.2	All Hay, Tons	7,700	3.0	23,000	71
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	112,588	7	Hogs and Pigs (December 1, 2005)			433,000	2
Livestock	178,376	3	Cattle (January 1, 2006)			13,000	60
Government Payments	15,407	11	Beef Cows (January 1, 2006)			1,100	80
Total	306,371	4	Milk Cows (January 1, 2006)			900	67

Population data is from the U.S. Census Bureau

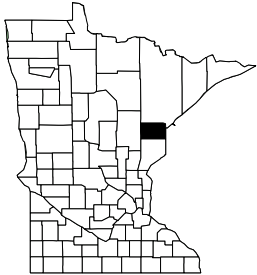
\* County estimates not published

1/ 2002 Census of Agriculture

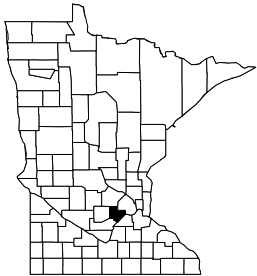
2/ Source: Bureau of Economic Analysis, Department of Commerce

**BROWN**2000 Population  
26,911

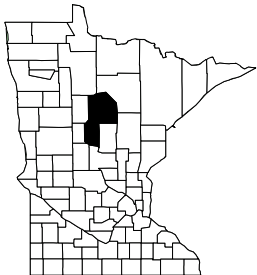
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,064	1,047	Corn, Bu.	148,200	176.0	26,083,200	17
Total Land in Farms, Acres	350,319	348,187	Soybeans, Bu.	128,500	51.0	6,553,500	16
Average Farm Size, Acres	329	333	All Wheat, Bu.	2,100	44.0	92,400	40
Total Cropland, Acres	320,713	317,425	Oats, Bu.	1,900	78.0	148,200	23
Average Age of Farmers	48.9	52.2	All Hay, Tons	10,900	4.2	46,000	49
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	86,450	19	Hogs and Pigs (December 1, 2005)			287,000	5
Livestock	144,521	8	Cattle (January 1, 2006)			37,500	18
Government Payments	13,636	20	Beef Cows (January 1, 2006)			2,900	46
Total	244,607	9	Milk Cows (January 1, 2006)			6,300	22

**CARLTON**2000 Population  
31,671

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	612	607	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	120,612	114,291	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	197	188	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	61,868	58,667	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.8	53.4	All Hay, Tons	36,200	1.7	60,400	35
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	1,518	83	Hogs and Pigs (December 1, 2005)			*	*
Livestock	8,779	73	Cattle (January 1, 2006)			10,500	67
Government Payments	138	82	Beef Cows (January 1, 2006)			3,700	42
Total	10,435	81	Milk Cows (January 1, 2006)			1,700	49

**CARVER**2000 Population  
70,205

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	831	820	Corn, Bu.	58,700	171.0	10,037,700	46
Total Land in Farms, Acres	159,012	171,913	Soybeans, Bu.	39,000	48.0	1,872,000	54
Average Farm Size, Acres	191	210	All Wheat, Bu.	1,300	42.0	54,600	42
Total Cropland, Acres	129,401	148,505	Oats, Bu.	1,700	64.0	108,800	37
Average Age of Farmers	51.5	53.2	All Hay, Tons	20,700	4.2	86,800	21
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	28,895	56	Hogs and Pigs (December 1, 2005)			17,000	46
Livestock	48,308	44	Cattle (January 1, 2006)			31,000	22
Government Payments	5,325	56	Beef Cows (January 1, 2006)			1,800	67
Total	82,528	55	Milk Cows (January 1, 2006)			9,800	11

**CASS**2000 Population  
27,150

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	677	646	Corn, Bu.	2,400	124.0	297,600	73
Total Land in Farms, Acres	207,438	197,153	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	306	305	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	102,089	100,842	Oats, Bu.	1,500	39.0	58,500	56
Average Age of Farmers	51.9	54.5	All Hay, Tons	54,600	1.6	86,400	22
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	1,570	82	Hogs and Pigs (December 1, 2005)			*	*
Livestock	19,528	58	Cattle (January 1, 2006)			26,000	36
Government Payments	381	78	Beef Cows (January 1, 2006)			11,500	5
Total	21,479	76	Milk Cows (January 1, 2006)			1,700	49

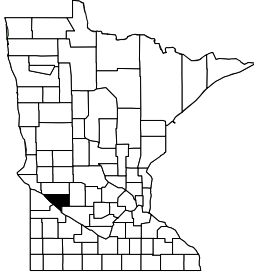
Population data is from the U.S. Census Bureau

\* County estimates not published

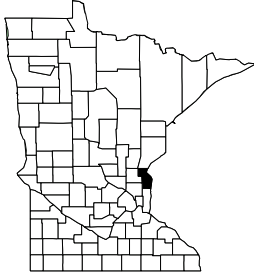
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

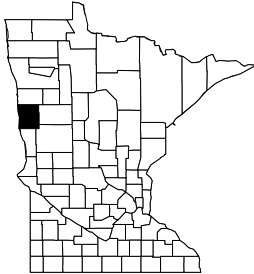


**CHIPPEWA**2000 Population  
13,088

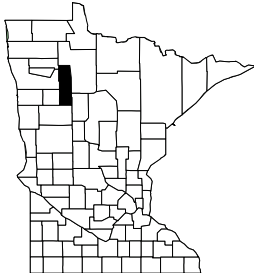
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	629	694	Corn, Bu.	143,200	176.0	25,203,200	20
Total Land in Farms, Acres	319,030	339,652	Soybeans, Bu.	109,600	46.0	5,041,600	26
Average Farm Size, Acres	507	489	All Wheat, Bu.	3,800	49.0	186,200	30
Total Cropland, Acres	298,058	312,358	Oats, Bu.	*	*	*	*
Average Age of Farmers	49.1	53.2	All Hay, Tons	5,700	2.8	16,100	77
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	97,049	13	Hogs and Pigs (December 1, 2005)			30,000	36
Livestock	21,722	56	Cattle (January 1, 2006)			9,000	72
Government Payments	11,320	27	Beef Cows (January 1, 2006)			1,800	67
Total	130,091	39	Milk Cows (January 1, 2006)			*	*

**CHISAGO**2000 Population  
41,101

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	860	943	Corn, Bu.	21,200	127.0	2,692,400	59
Total Land in Farms, Acres	131,305	116,948	Soybeans, Bu.	22,600	35.0	791,000	62
Average Farm Size, Acres	153	124	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	89,970	80,484	Oats, Bu.	800	56.0	44,800	63
Average Age of Farmers	52.5	53.4	All Hay, Tons	16,100	2.8	45,000	51
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	19,723	65	Hogs and Pigs (December 1, 2005)			3,400	57
Livestock	13,223	63	Cattle (January 1, 2006)			12,000	63
Government Payments	1,305	71	Beef Cows (January 1, 2006)			2,800	49
Total	34,251	65	Milk Cows (January 1, 2006)			2,000	44

**CLAY**2000 Population  
51,229

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	943	877	Corn, Bu.	35,400	145.0	5,133,000	54
Total Land in Farms, Acres	607,129	600,600	Soybeans, Bu.	151,200	38.0	5,745,600	19
Average Farm Size, Acres	644	685	All Wheat, Bu.	143,900	44.0	6,331,600	4
Total Cropland, Acres	549,863	543,324	Oats, Bu.	1,600	72.0	115,200	33
Average Age of Farmers	51.0	52.1	All Hay, Tons	26,800	2.8	75,200	28
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	139,756	3	Hogs and Pigs (December 1, 2005)			20,000	42
Livestock	33,154	51	Cattle (January 1, 2006)			16,500	54
Government Payments	11,473	26	Beef Cows (January 1, 2006)			4,500	31
Total	184,383	22	Milk Cows (January 1, 2006)			1,600	51

**CLEARWATER**2000 Population  
8,423

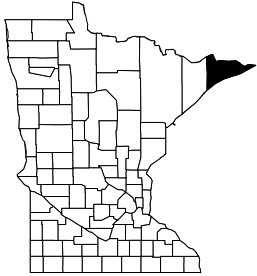
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	603	627	Corn, Bu.	500	91.0	45,500	75
Total Land in Farms, Acres	232,333	226,452	Soybeans, Bu.	6,700	31.0	207,700	72
Average Farm Size, Acres	369	361	All Wheat, Bu.	5,500	29.0	159,500	32
Total Cropland, Acres	123,227	121,196	Oats, Bu.	2,900	58.0	168,200	19
Average Age of Farmers	53.6	54.9	All Hay, Tons	46,000	2.1	95,200	15
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	8,994	73	Hogs and Pigs (December 1, 2005)			2,400	59
Livestock	15,377	62	Cattle (January 1, 2006)			26,000	36
Government Payments	959	73	Beef Cows (January 1, 2006)			9,600	9
Total	25,330	73	Milk Cows (January 1, 2006)			1,000	61

Population data is from the U.S. Census Bureau

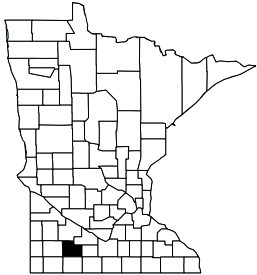
\* County estimates not published

1/ 2002 Census of Agriculture

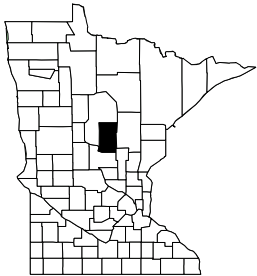
2/ Source: Bureau of Economic Analysis, Department of Commerce

**COOK**2000 Population  
5,168

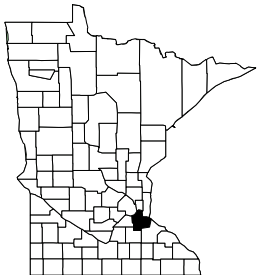
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	13	20	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	(D)	3,269	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	(D)	163	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	1,036	1,647	Oats, Bu.	*	*	*	*
Average Age of Farmers	55.6	54.4	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	*	*	Hogs and Pigs (December 1, 2005)			*	*
Livestock	*	*	Cattle (January 1, 2006)			*	*
Government Payments	*	*	Beef Cows (January 1, 2006)			*	*
Total	*	*	Milk Cows (January 1, 2006)			*	*

**COTTONWOOD**2000 Population  
12,167

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	807	832	Corn, Bu.	172,000	184.0	31,648,000	11
Total Land in Farms, Acres	380,808	374,717	Soybeans, Bu.	155,000	49.0	7,595,000	11
Average Farm Size, Acres	472	450	All Wheat, Bu.	1,100	42.0	46,200	45
Total Cropland, Acres	335,459	345,911	Oats, Bu.	800	73.0	58,400	57
Average Age of Farmers	49.2	52.0	All Hay, Tons	7,100	4.1	29,300	67
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	83,334	22	Hogs and Pigs (December 1, 2005)			189,000	14
Livestock	114,509	16	Cattle (January 1, 2006)			25,500	38
Government Payments	14,916	13	Beef Cows (January 1, 2006)			2,800	49
Total	212,759	13	Milk Cows (January 1, 2006)			1,200	59

**CROW WING**2000 Population  
55,099

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	681	755	Corn, Bu.	5,800	91.0	527,800	70
Total Land in Farms, Acres	145,737	144,743	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	214	192	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	74,137	68,536	Oats, Bu.	2,000	48.0	96,000	44
Average Age of Farmers	54.0	54.0	All Hay, Tons	33,100	1.5	50,300	40
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,526	80	Hogs and Pigs (December 1, 2005)			3,500	55
Livestock	11,759	66	Cattle (January 1, 2006)			12,500	61
Government Payments	348	79	Beef Cows (January 1, 2006)			5,600	24
Total	15,633	78	Milk Cows (January 1, 2006)			1,100	60

**DAKOTA**2000 Population  
355,904

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	962	997	Corn, Bu.	87,900	174.0	15,294,600	36
Total Land in Farms, Acres	226,753	235,763	Soybeans, Bu.	61,000	47.0	2,867,000	48
Average Farm Size, Acres	236	236	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	198,079	207,219	Oats, Bu.	1,500	66.0	99,000	42
Average Age of Farmers	51.4	53.4	All Hay, Tons	11,800	3.3	39,100	58
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	72,008	29	Hogs and Pigs (December 1, 2005)			22,000	38
Livestock	46,349	46	Cattle (January 1, 2006)			26,500	35
Government Payments	6,942	50	Beef Cows (January 1, 2006)			2,000	58
Total	125,299	41	Milk Cows (January 1, 2006)			3,600	35

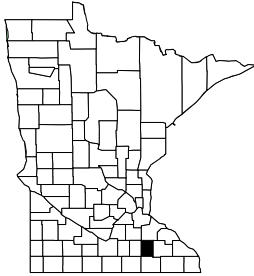
Population data is from the U.S. Census Bureau

\* County estimates not published

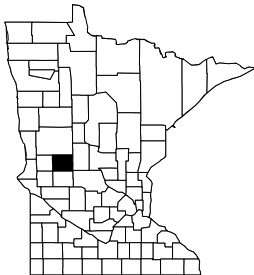
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

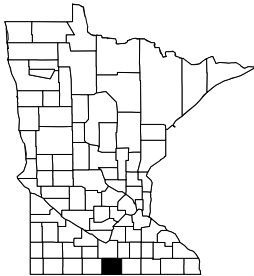
(D) Withheld to avoid disclosing data for individual farms.

**DODGE**  
 2000 Population  
 17,731


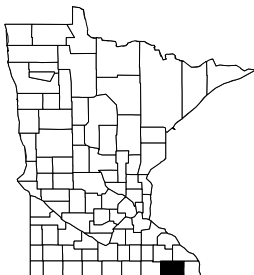
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	716	697	Corn, Bu.	106,200	187.0	19,859,400	29
Total Land in Farms, Acres	253,543	233,375	Soybeans, Bu.	90,900	53.0	4,817,700	27
Average Farm Size, Acres	354	335	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	230,477	214,253	Oats, Bu.	1,300	71.0	92,300	45
Average Age of Farmers	49.9	51.5	All Hay, Tons	8,900	4.0	35,500	63
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	64,312	35	Hogs and Pigs (December 1, 2005)			134,000	20
Livestock	68,514	36	Cattle (January 1, 2006)			20,000	43
Government Payments	9,279	41	Beef Cows (January 1, 2006)			1,900	66
Total	142,105	35	Milk Cows (January 1, 2006)			6,200	23

**DOUGLAS**  
 2000 Population  
 32,821


Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,138	1,177	Corn, Bu.	43,600	160.0	6,976,000	49
Total Land in Farms, Acres	288,538	272,631	Soybeans, Bu.	64,700	40.0	2,588,000	49
Average Farm Size, Acres	254	232	All Wheat, Bu.	18,100	47.0	850,700	18
Total Cropland, Acres	213,999	207,295	Oats, Bu.	4,800	73.0	350,400	8
Average Age of Farmers	53.6	54.7	All Hay, Tons	24,000	3.3	78,000	26
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	26,034	59	Hogs and Pigs (December 1, 2005)			13,000	49
Livestock	43,511	48	Cattle (January 1, 2006)			27,000	32
Government Payments	5,432	55	Beef Cows (January 1, 2006)			4,200	34
Total	74,977	58	Milk Cows (January 1, 2006)			7,300	18

**FARIBAUT**  
 2000 Population  
 16,181


Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	894	909	Corn, Bu.	200,600	190.0	38,114,000	4
Total Land in Farms, Acres	418,700	432,088	Soybeans, Bu.	170,600	53.0	9,041,800	5
Average Farm Size, Acres	468	475	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	392,686	409,796	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.5	52.5	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	124,332	5	Hogs and Pigs (December 1, 2005)			195,000	12
Livestock	74,072	33	Cattle (January 1, 2006)			13,500	59
Government Payments	16,747	7	Beef Cows (January 1, 2006)			1,300	77
Total	215,151	11	Milk Cows (January 1, 2006)			2,400	42

**FILLMORE**  
 2000 Population  
 21,122


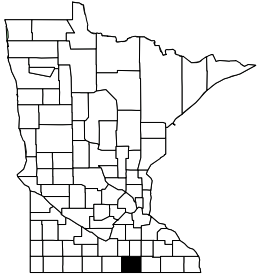
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,625	1,600	Corn, Bu.	146,200	191.0	27,924,200	15
Total Land in Farms, Acres	432,804	441,153	Soybeans, Bu.	99,000	57.0	5,643,000	21
Average Farm Size, Acres	266	276	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	323,423	339,594	Oats, Bu.	7,600	71.0	539,600	4
Average Age of Farmers	51.9	53.5	All Hay, Tons	50,500	4.2	212,700	5
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	70,383	30	Hogs and Pigs (December 1, 2005)			117,000	22
Livestock	105,502	17	Cattle (January 1, 2006)			72,500	5
Government Payments	13,691	19	Beef Cows (January 1, 2006)			17,500	1
Total	189,576	20	Milk Cows (January 1, 2006)			12,000	8

Population data is from the U.S. Census Bureau

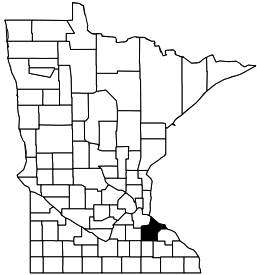
\* County estimates not published

1/ 2002 Census of Agriculture

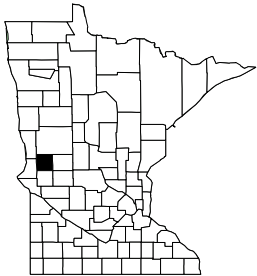
2/ Source: Bureau of Economic Analysis, Department of Commerce

**FREEBORN**2000 Population  
32,584

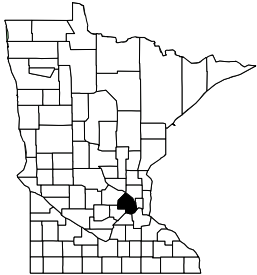
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,193	1,172	Corn, Bu.	174,500	184.0	32,108,000	8
Total Land in Farms, Acres	376,923	394,408	Soybeans, Bu.	155,500	53.0	8,241,500	9
Average Farm Size, Acres	316	337	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	347,416	364,918	Oats, Bu.	1,500	78.0	117,000	32
Average Age of Farmers	51.3	52.3	All Hay, Tons	8,800	4.0	35,600	62
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	98,266	12	Hogs and Pigs (December 1, 2005)			236,000	8
Livestock	92,720	23	Cattle (January 1, 2006)			14,500	56
Government Payments	15,453	10	Beef Cows (January 1, 2006)			2,000	58
Total	206,439	15	Milk Cows (January 1, 2006)			1,400	55

**GOODHUE**2000 Population  
44,127

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,582	1,679	Corn, Bu.	133,800	176.0	23,548,800	22
Total Land in Farms, Acres	396,367	384,108	Soybeans, Bu.	96,100	48.0	4,612,800	31
Average Farm Size, Acres	251	229	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	321,637	312,735	Oats, Bu.	4,200	59.0	247,800	14
Average Age of Farmers	49.4	50.9	All Hay, Tons	34,400	4.2	144,800	9
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	74,054	28	Hogs and Pigs (December 1, 2005)			97,000	25
Livestock	118,987	14	Cattle (January 1, 2006)			66,000	6
Government Payments	11,509	25	Beef Cows (January 1, 2006)			6,400	21
Total	204,550	17	Milk Cows (January 1, 2006)			19,900	5

**GRANT**2000 Population  
6,289

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	510	606	Corn, Bu.	90,000	166.0	14,940,000	38
Total Land in Farms, Acres	301,040	317,464	Soybeans, Bu.	90,300	41.0	3,702,300	41
Average Farm Size, Acres	590	524	All Wheat, Bu.	34,700	43.0	1,492,100	14
Total Cropland, Acres	268,016	288,565	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.1	54.2	All Hay, Tons	5,900	3.0	17,700	75
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	57,268	40	Hogs and Pigs (December 1, 2005)			15,000	47
Livestock	11,791	65	Cattle (January 1, 2006)			5,000	81
Government Payments	9,860	35	Beef Cows (January 1, 2006)			1,000	81
Total	78,919	56	Milk Cows (January 1, 2006)			1,400	55

**HENNEPIN**2000 Population  
1,116,200

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	641	626	Corn, Bu.	13,300	156.0	2,074,800	62
Total Land in Farms, Acres	71,864	65,426	Soybeans, Bu.	15,700	37.0	580,900	68
Average Farm Size, Acres	112	105	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	56,182	49,214	Oats, Bu.	600	53.0	31,800	66
Average Age of Farmers	53.8	55.8	All Hay, Tons	9,300	3.0	28,000	68
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	39,658	51	Hogs and Pigs (December 1, 2005)			1,000	64
Livestock	11,682	67	Cattle (January 1, 2006)			7,200	77
Government Payments	1,602	67	Beef Cows (January 1, 2006)			1,200	78
Total	52,942	63	Milk Cows (January 1, 2006)			1,500	52

Population data is from the U.S. Census Bureau

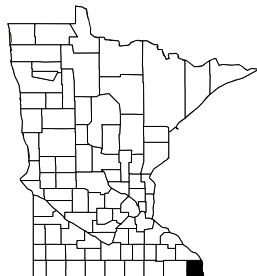
\* County estimates not published

1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

### HOUSTON

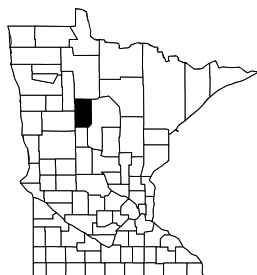
2000 Population  
19,718



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	998	1,031	Corn, Bu.	52,000	183.0	9,516,000	47
Total Land in Farms, Acres	301,114	253,600	Soybeans, Bu.	28,600	56.0	1,601,600	57
Average Farm Size, Acres	302	246	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	188,177	151,701	Oats, Bu.	4,800	67.0	321,600	9
Average Age of Farmers	53.0	55.8	All Hay, Tons	38,200	4.5	173,600	7
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	25,789	60	Hogs and Pigs (December 1, 2005)			21,000	40
Livestock	60,846	37	Cattle (January 1, 2006)			54,000	10
Government Payments	6,127	53	Beef Cows (January 1, 2006)			9,900	8
Total	92,762	53	Milk Cows (January 1, 2006)			9,500	12

### HUBBARD

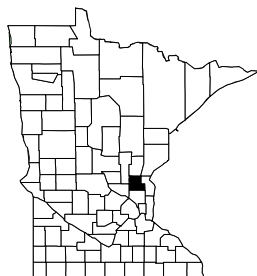
2000 Population  
18,376



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	503	535	Corn, Bu.	8,400	156.0	1,310,400	66
Total Land in Farms, Acres	145,512	140,004	Soybeans, Bu.	4,300	41.0	176,300	74
Average Farm Size, Acres	289	262	All Wheat, Bu.	3,200	34.0	108,800	38
Total Cropland, Acres	76,670	74,707	Oats, Bu.	1,300	39.0	50,700	60
Average Age of Farmers	54.9	56.3	All Hay, Tons	22,900	1.6	37,400	60
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	21,671	64	Hogs and Pigs (December 1, 2005)			*	*
Livestock	6,651	80	Cattle (January 1, 2006)			9,500	69
Government Payments	471	76	Beef Cows (January 1, 2006)			4,000	39
Total	28,793	70	Milk Cows (January 1, 2006)			*	*

### ISANTI

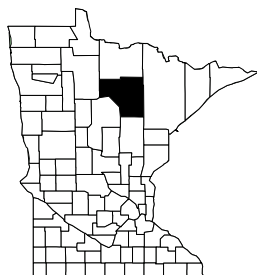
2000 Population  
31,287



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	858	952	Corn, Bu.	32,000	107.0	3,424,000	58
Total Land in Farms, Acres	152,216	138,608	Soybeans, Bu.	27,500	30.0	825,000	61
Average Farm Size, Acres	177	146	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	105,945	97,435	Oats, Bu.	700	41.0	28,700	68
Average Age of Farmers	52.0	53.1	All Hay, Tons	18,000	2.4	43,200	56
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	14,810	69	Hogs and Pigs (December 1, 2005)			3,500	55
Livestock	10,419	69	Cattle (January 1, 2006)			8,500	74
Government Payments	1,755	65	Beef Cows (January 1, 2006)			2,200	56
Total	26,984	71	Milk Cows (January 1, 2006)			1,500	52

### ITASCA

2000 Population  
43,992



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	476	494	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	115,380	120,176	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	242	243	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	61,050	57,400	Oats, Bu.	500	59.0	29,500	67
Average Age of Farmers	53.8	55.0	All Hay, Tons	32,500	1.5	50,000	42
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	1,399	84	Hogs and Pigs (December 1, 2005)			*	*
Livestock	4,121	82	Cattle (January 1, 2006)			8,500	74
Government Payments	113	83	Beef Cows (January 1, 2006)			4,200	34
Total	5,633	83	Milk Cows (January 1, 2006)			*	*

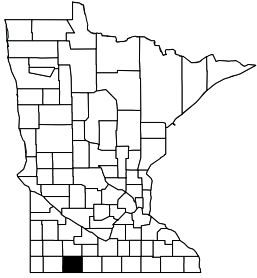
Population data is from the U.S. Census Bureau

\* County estimates not published

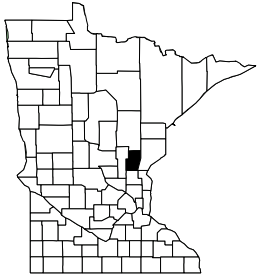
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

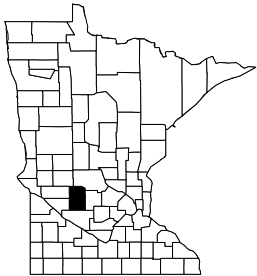


**JACKSON**2000 Population  
11,268

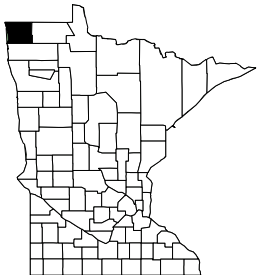
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	982	989	Corn, Bu.	180,800	186.0	33,628,800	6
Total Land in Farms, Acres	382,192	398,068	Soybeans, Bu.	171,000	54.0	9,234,000	4
Average Farm Size, Acres	389	402	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	352,120	372,634	Oats, Bu.	800	68.0	54,400	59
Average Age of Farmers	49.9	52.8	All Hay, Tons	6,600	3.3	22,100	73
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	99,027	11	Hogs and Pigs (December 1, 2005)			250,000	7
Livestock	88,912	24	Cattle (January 1, 2006)			19,500	46
Government Payments	14,610	14	Beef Cows (January 1, 2006)			2,200	56
Total	202,549	18	Milk Cows (January 1, 2006)			500	73

**KANABEC**2000 Population  
14,996

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	716	796	Corn, Bu.	8,800	71.0	624,800	69
Total Land in Farms, Acres	152,157	158,736	Soybeans, Bu.	9,400	22.0	206,800	73
Average Farm Size, Acres	213	199	All Wheat, Bu.	2,700	55.0	148,500	33
Total Cropland, Acres	73,541	85,589	Oats, Bu.	1,500	49.0	73,500	52
Average Age of Farmers	50.7	53.6	All Hay, Tons	35,200	2.1	75,100	29
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,922	78	Hogs and Pigs (December 1, 2005)			*	*
Livestock	16,148	61	Cattle (January 1, 2006)			21,000	41
Government Payments	784	75	Beef Cows (January 1, 2006)			6,900	18
Total	20,854	77	Milk Cows (January 1, 2006)			1,900	47

**KANDIYOHI**2000 Population  
41,203

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,225	1,286	Corn, Bu.	142,900	178.0	25,436,200	18
Total Land in Farms, Acres	394,915	407,905	Soybeans, Bu.	114,500	46.0	5,267,000	23
Average Farm Size, Acres	322	317	All Wheat, Bu.	5,900	52.0	306,800	25
Total Cropland, Acres	338,569	353,536	Oats, Bu.	3,900	66.0	257,400	12
Average Age of Farmers	51.3	54.9	All Hay, Tons	19,000	3.7	71,200	30
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	85,387	20	Hogs and Pigs (December 1, 2005)			82,000	28
Livestock	171,398	4	Cattle (January 1, 2006)			28,000	27
Government Payments	13,047	21	Beef Cows (January 1, 2006)			2,700	51
Total	269,832	5	Milk Cows (January 1, 2006)			7,000	20

**KITTSO**2000 Population  
5,285

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	635	659	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	581,505	555,561	Soybeans, Bu.	32,600	22.0	717,200	66
Average Farm Size, Acres	916	843	All Wheat, Bu.	110,800	24.1	2,670,900	8
Total Cropland, Acres	494,187	470,873	Oats, Bu.	1,900	31.0	58,900	55
Average Age of Farmers	51.8	55.4	All Hay, Tons	23,300	2.2	50,200	41
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	76,958	25	Hogs and Pigs (December 1, 2005)			1,300	63
Livestock	8,825	72	Cattle (January 1, 2006)			14,000	58
Government Payments	11,227	28	Beef Cows (January 1, 2006)			6,900	18
Total	97,010	52	Milk Cows (January 1, 2006)			*	*

Population data is from the U.S. Census Bureau

\* County estimates not published

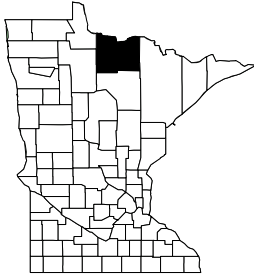
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

**KOOCHICHING**

2000 Population

14,355

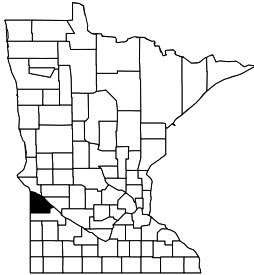


Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	243	258	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	88,075	74,318	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	362	288	All Wheat, Bu.	800	22.0	17,600	46
Total Cropland, Acres	47,722	39,836	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.8	52.4	All Hay, Tons	20,400	1.8	36,700	61
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	1,038	85	Hogs and Pigs (December 1, 2005)			*	*
Livestock	3,340	83	Cattle (January 1, 2006)			5,500	80
Government Payments	149	81	Beef Cows (January 1, 2006)			2,500	53
Total	4,527	84	Milk Cows (January 1, 2006)			*	*

**LAC QUI PARLE**

2000 Population

8,067

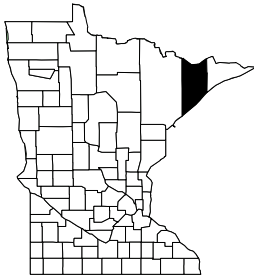


Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	809	910	Corn, Bu.	165,500	165.0	27,307,500	16
Total Land in Farms, Acres	408,033	435,002	Soybeans, Bu.	161,600	43.0	6,948,800	15
Average Farm Size, Acres	504	478	All Wheat, Bu.	14,900	53.0	789,700	20
Total Cropland, Acres	369,965	390,899	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.7	52.7	All Hay, Tons	14,100	3.1	44,200	53
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	74,495	27	Hogs and Pigs (December 1, 2005)			82,000	28
Livestock	68,681	35	Cattle (January 1, 2006)			19,000	48
Government Payments	13,801	18	Beef Cows (January 1, 2006)			4,700	29
Total	156,977	31	Milk Cows (January 1, 2006)			1,000	61

**LAKE**

2000 Population

11,058

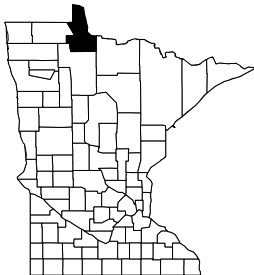


Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	45	46	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	4,906	4,807	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	109	105	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	2,007	2,282	Oats, Bu.	*	*	*	*
Average Age of Farmers	55.8	57.3	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	50	86	Hogs and Pigs (December 1, 2005)			*	*
Livestock	111	86	Cattle (January 1, 2006)			*	*
Government Payments	*	*	Beef Cows (January 1, 2006)			*	*
Total	*	*	Milk Cows (January 1, 2006)			*	*

**LAKE OF THE WOODS**

2000 Population

4,522



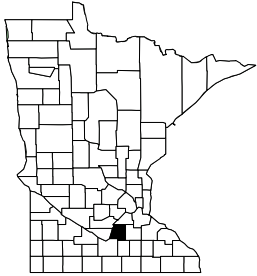
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	237	266	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	158,907	152,491	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	670	573	All Wheat, Bu.	6,600	18.0	118,800	37
Total Cropland, Acres	103,403	103,478	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.8	55.1	All Hay, Tons	14,300	1.7	24,100	70
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	4,790	77	Hogs and Pigs (December 1, 2005)			*	*
Livestock	2,192	84	Cattle (January 1, 2006)			4,500	82
Government Payments	793	74	Beef Cows (January 1, 2006)			2,000	58
Total	7,775	82	Milk Cows (January 1, 2006)			*	*

Population data is from the U.S. Census Bureau

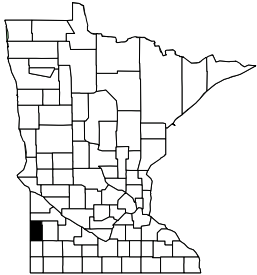
\* County estimates not published

1/ 2002 Census of Agriculture

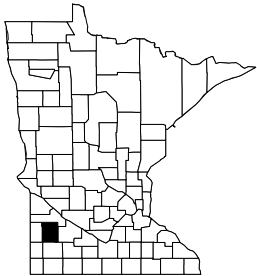
2/ Source: Bureau of Economic Analysis, Department of Commerce

**LE SUEUR**2000 Population  
25,426

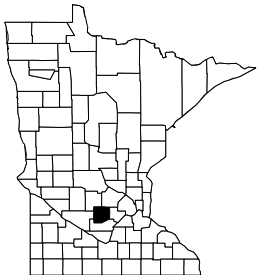
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	934	974	Corn, Bu.	95,000	160.0	15,200,000	37
Total Land in Farms, Acres	217,338	238,076	Soybeans, Bu.	79,700	48.0	3,825,600	40
Average Farm Size, Acres	233	244	All Wheat, Bu.	1,200	53.0	63,600	41
Total Cropland, Acres	183,790	203,717	Oats, Bu.	1,000	50.0	50,000	61
Average Age of Farmers	52.1	55.1	All Hay, Tons	8,400	3.6	30,100	66
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	48,345	47	Hogs and Pigs (December 1, 2005)			79,000	31
Livestock	52,644	42	Cattle (January 1, 2006)			18,500	49
Government Payments	8,617	44	Beef Cows (January 1, 2006)			2,000	58
Total	109,606	48	Milk Cows (January 1, 2006)			3,400	36

**LINCOLN**2000 Population  
6,429

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	755	761	Corn, Bu.	96,700	176.0	17,019,200	34
Total Land in Farms, Acres	275,950	271,345	Soybeans, Bu.	92,600	47.0	4,352,200	33
Average Farm Size, Acres	365	357	All Wheat, Bu.	14,000	60.0	840,000	19
Total Cropland, Acres	238,939	238,738	Oats, Bu.	1,700	88.0	149,600	21
Average Age of Farmers	52.7	55.1	All Hay, Tons	16,500	3.8	63,000	34
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	44,625	49	Hogs and Pigs (December 1, 2005)			82,000	28
Livestock	60,356	38	Cattle (January 1, 2006)			28,500	26
Government Payments	9,500	38	Beef Cows (January 1, 2006)			5,400	25
Total	114,481	45	Milk Cows (January 1, 2006)			2,500	40

**LYON**2000 Population  
25,425

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	949	949	Corn, Bu.	177,500	180.0	31,950,000	9
Total Land in Farms, Acres	400,808	404,004	Soybeans, Bu.	159,000	47.0	7,473,000	12
Average Farm Size, Acres	422	426	All Wheat, Bu.	4,000	55.0	220,000	28
Total Cropland, Acres	363,205	366,997	Oats, Bu.	1,400	85.0	119,000	31
Average Age of Farmers	49.7	52.1	All Hay, Tons	12,000	3.9	46,700	47
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	88,903	18	Hogs and Pigs (December 1, 2005)			172,000	17
Livestock	95,653	20	Cattle (January 1, 2006)			49,500	11
Government Payments	14,601	15	Beef Cows (January 1, 2006)			4,300	33
Total	199,157	19	Milk Cows (January 1, 2006)			1,000	61

**MCLEOD**2000 Population  
34,898

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,055	987	Corn, Bu.	104,300	181.0	18,878,300	30
Total Land in Farms, Acres	256,398	262,724	Soybeans, Bu.	82,100	45.0	3,694,500	42
Average Farm Size, Acres	243	266	All Wheat, Bu.	3,300	45.0	148,500	33
Total Cropland, Acres	227,302	235,243	Oats, Bu.	1,500	66.0	99,000	41
Average Age of Farmers	51.4	52.8	All Hay, Tons	13,800	4.1	56,100	38
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	55,465	43	Hogs and Pigs (December 1, 2005)			11,000	51
Livestock	42,450	49	Cattle (January 1, 2006)			33,000	21
Government Payments	7,906	46	Beef Cows (January 1, 2006)			2,000	58
Total	105,821	50	Milk Cows (January 1, 2006)			8,500	14

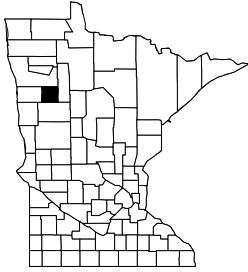
Population data is from the U.S. Census Bureau

\* County estimates not published

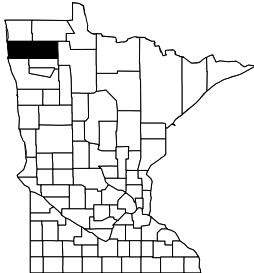
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

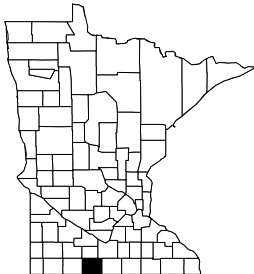


**MAHNOMEN**2000 Population  
5,190

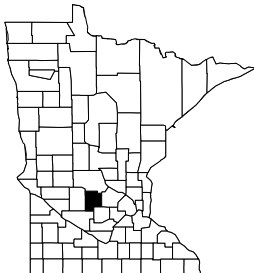
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	383	363	Corn, Bu.	16,000	124.0	1,984,000	63
Total Land in Farms, Acres	219,476	194,854	Soybeans, Bu.	47,800	30.0	1,434,000	58
Average Farm Size, Acres	573	537	All Wheat, Bu.	33,700	47.0	1,583,900	13
Total Cropland, Acres	176,769	156,194	Oats, Bu.	1,000	77.0	77,000	50
Average Age of Farmers	50.7	54.6	All Hay, Tons	17,200	2.8	47,900	45
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	13,173	70	Hogs and Pigs (December 1, 2005)			1,000	64
Livestock	7,583	77	Cattle (January 1, 2006)			9,500	69
Government Payments	3,627	62	Beef Cows (January 1, 2006)			2,900	46
Total	24,383	74	Milk Cows (January 1, 2006)			1,300	58

**MARSHALL**2000 Population  
10,155

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,307	1,409	Corn, Bu.	3,500	90.0	315,000	72
Total Land in Farms, Acres	921,143	934,932	Soybeans, Bu.	118,800	28.0	3,326,400	45
Average Farm Size, Acres	705	664	All Wheat, Bu.	197,400	33.0	6,513,300	3
Total Cropland, Acres	817,168	810,677	Oats, Bu.	3,700	39.0	144,300	25
Average Age of Farmers	52.0	53.7	All Hay, Tons	34,100	2.1	70,200	31
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	107,127	9	Hogs and Pigs (December 1, 2005)			*	*
Livestock	12,058	64	Cattle (January 1, 2006)			16,000	55
Government Payments	19,013	3	Beef Cows (January 1, 2006)			6,300	22
Total	138,198	36	Milk Cows (January 1, 2006)			500	73

**MARTIN**2000 Population  
21,802

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	998	954	Corn, Bu.	228,400	190.0	43,396,000	2
Total Land in Farms, Acres	424,254	422,758	Soybeans, Bu.	176,500	50.0	8,825,000	7
Average Farm Size, Acres	425	443	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	401,182	398,447	Oats, Bu.	800	73.0	58,400	57
Average Age of Farmers	49.7	52.2	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	123,635	6	Hogs and Pigs (December 1, 2005)			700,000	1
Livestock	220,872	2	Cattle (January 1, 2006)			18,000	50
Government Payments	18,667	4	Beef Cows (January 1, 2006)			1,600	70
Total	363,174	3	Milk Cows (January 1, 2006)			1,000	61

**MEEKER**2000 Population  
22,644

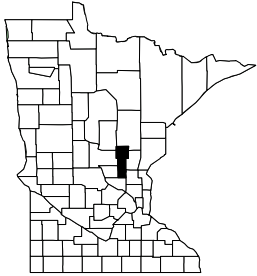
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,079	1,141	Corn, Bu.	106,500	159.0	16,933,500	35
Total Land in Farms, Acres	304,171	340,552	Soybeans, Bu.	105,200	40.0	4,208,000	36
Average Farm Size, Acres	282	298	All Wheat, Bu.	4,900	44.0	215,600	29
Total Cropland, Acres	257,400	286,531	Oats, Bu.	2,500	46.0	115,000	34
Average Age of Farmers	51.0	53.5	All Hay, Tons	14,800	3.8	56,400	37
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	55,719	42	Hogs and Pigs (December 1, 2005)			12,000	50
Livestock	98,588	19	Cattle (January 1, 2006)			28,000	27
Government Payments	9,111	43	Beef Cows (January 1, 2006)			3,000	45
Total	163,418	28	Milk Cows (January 1, 2006)			7,400	17

Population data is from the U.S. Census Bureau

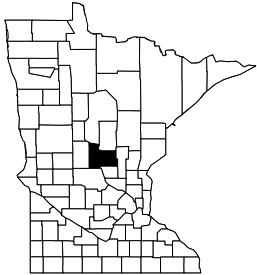
\* County estimates not published

1/ 2002 Census of Agriculture

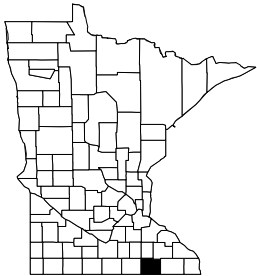
2/ Source: Bureau of Economic Analysis, Department of Commerce

**MILLE LACS**2000 Population  
22,330

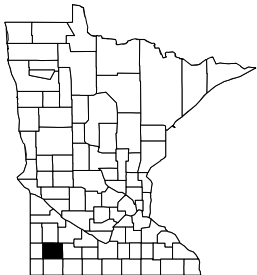
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	799	847	Corn, Bu.	16,200	114.0	1,846,800	64
Total Land in Farms, Acres	149,832	132,369	Soybeans, Bu.	14,400	31.0	446,400	69
Average Farm Size, Acres	188	156	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	91,318	80,596	Oats, Bu.	1,600	53.0	84,800	49
Average Age of Farmers	51.5	52.7	All Hay, Tons	30,500	2.5	75,900	27
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	6,936	75	Hogs and Pigs (December 1, 2005)			1,500	62
Livestock	23,197	53	Cattle (January 1, 2006)			18,000	50
Government Payments	1,408	68	Beef Cows (January 1, 2006)			3,600	43
Total	31,541	67	Milk Cows (January 1, 2006)			3,300	37

**MORRISON**2000 Population  
31,712

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,958	1,924	Corn, Bu.	62,000	131.0	8,122,000	48
Total Land in Farms, Acres	456,837	452,120	Soybeans, Bu.	21,700	34.0	737,800	65
Average Farm Size, Acres	233	235	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	259,598	261,867	Oats, Bu.	8,400	55.0	462,000	6
Average Age of Farmers	49.6	51.2	All Hay, Tons	77,400	3.0	229,600	3
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	27,324	58	Hogs and Pigs (December 1, 2005)			20,000	42
Livestock	156,835	5	Cattle (January 1, 2006)			84,000	3
Government Payments	4,746	58	Beef Cows (January 1, 2006)			14,500	3
Total	188,905	21	Milk Cows (January 1, 2006)			25,300	2

**MOWER**2000 Population  
38,603

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,166	1,088	Corn, Bu.	177,000	178.0	31,506,000	12
Total Land in Farms, Acres	407,685	412,145	Soybeans, Bu.	168,600	53.0	8,935,800	6
Average Farm Size, Acres	350	379	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	378,741	382,759	Oats, Bu.	1,600	77.0	123,200	30
Average Age of Farmers	50.1	51.4	All Hay, Tons	12,900	3.9	49,800	43
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	102,895	10	Hogs and Pigs (December 1, 2005)			257,000	6
Livestock	94,252	21	Cattle (January 1, 2006)			25,000	39
Government Payments	15,684	8	Beef Cows (January 1, 2006)			2,900	46
Total	212,831	12	Milk Cows (January 1, 2006)			5,000	28

**MURRAY**2000 Population  
9,165

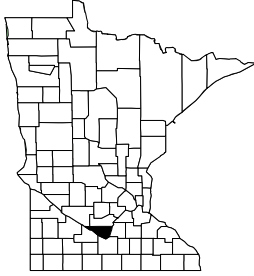
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	849	911	Corn, Bu.	175,400	182.0	31,922,800	10
Total Land in Farms, Acres	387,758	407,488	Soybeans, Bu.	163,600	49.0	8,016,400	10
Average Farm Size, Acres	457	447	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	356,086	375,648	Oats, Bu.	3,000	78.0	234,000	15
Average Age of Farmers	49.1	51.7	All Hay, Tons	15,300	4.1	63,400	33
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	81,923	23	Hogs and Pigs (December 1, 2005)			128,000	21
Livestock	76,497	31	Cattle (January 1, 2006)			38,000	17
Government Payments	14,279	16	Beef Cows (January 1, 2006)			4,700	29
Total	172,699	25	Milk Cows (January 1, 2006)			3,900	34

Population data is from the U.S. Census Bureau

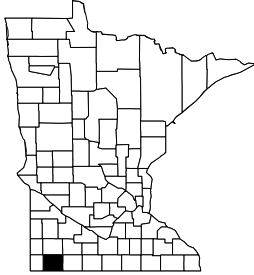
\* County estimates not published

1/ 2002 Census of Agriculture

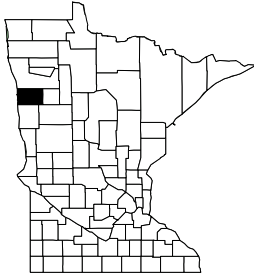
2/ Source: Bureau of Economic Analysis, Department of Commerce

**NICOLLET**2000 Population  
29,771

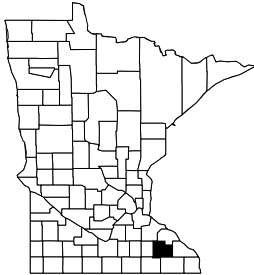
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	741	730	Corn, Bu.	117,300	174.0	20,410,200	27
Total Land in Farms, Acres	253,483	257,101	Soybeans, Bu.	87,700	49.0	4,297,300	35
Average Farm Size, Acres	342	352	All Wheat, Bu.	1,200	42.0	50,400	44
Total Cropland, Acres	236,871	234,069	Oats, Bu.	1,200	72.0	86,400	48
Average Age of Farmers	48.5	51.9	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	63,781	36	Hogs and Pigs (December 1, 2005)	304,000		3	
Livestock	138,635	9	Cattle (January 1, 2006)	18,000		50	
Government Payments	9,650	37	Beef Cows (January 1, 2006)	800		82	
Total	212,066	14	Milk Cows (January 1, 2006)	6,700		21	

**NOBLES**2000 Population  
20,832

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,029	1,043	Corn, Bu.	193,600	187.0	36,203,200	5
Total Land in Farms, Acres	393,866	404,307	Soybeans, Bu.	181,600	53.0	9,624,800	3
Average Farm Size, Acres	383	388	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	369,479	374,443	Oats, Bu.	1,400	94.0	131,600	28
Average Age of Farmers	49.3	50.6	All Hay, Tons	12,600	3.6	45,500	50
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	92,808	15	Hogs and Pigs (December 1, 2005)	300,000		4	
Livestock	126,475	11	Cattle (January 1, 2006)	47,500		13	
Government Payments	15,133	12	Beef Cows (January 1, 2006)	3,300		44	
Total	234,416	10	Milk Cows (January 1, 2006)	4,500		29	

**NORMAN**2000 Population  
7,442

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	726	660	Corn, Bu.	31,700	131.0	4,152,700	55
Total Land in Farms, Acres	530,516	527,283	Soybeans, Bu.	145,000	36.0	5,220,000	24
Average Farm Size, Acres	731	799	All Wheat, Bu.	162,600	45.0	7,317,000	2
Total Cropland, Acres	475,031	478,248	Oats, Bu.	1,300	80.0	104,000	40
Average Age of Farmers	50.6	53.8	All Hay, Tons	13,500	3.3	44,200	53
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	91,549	16	Hogs and Pigs (December 1, 2005)	2,500		58	
Livestock	6,984	78	Cattle (January 1, 2006)	9,000		72	
Government Payments	12,314	23	Beef Cows (January 1, 2006)	2,500		53	
Total	110,847	47	Milk Cows (January 1, 2006)	1,800		48	

**OLMSTED**2000 Population  
124,277

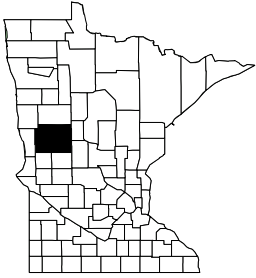
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,399	1,395	Corn, Bu.	106,300	187.0	19,878,100	28
Total Land in Farms, Acres	303,388	313,020	Soybeans, Bu.	73,300	55.0	4,031,500	39
Average Farm Size, Acres	217	224	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	241,720	255,083	Oats, Bu.	3,700	70.0	259,000	11
Average Age of Farmers	53.0	53.5	All Hay, Tons	26,200	4.2	110,500	14
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	60,130	39	Hogs and Pigs (December 1, 2005)	52,000		32	
Livestock	72,671	34	Cattle (January 1, 2006)	49,500		11	
Government Payments	9,670	36	Beef Cows (January 1, 2006)	9,400		10	
Total	142,471	34	Milk Cows (January 1, 2006)	8,400		15	

Population data is from the U.S. Census Bureau

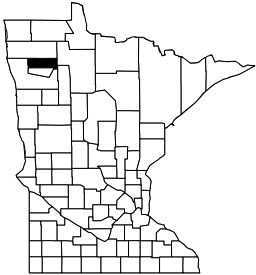
\* County estimates not published

1/ 2002 Census of Agriculture

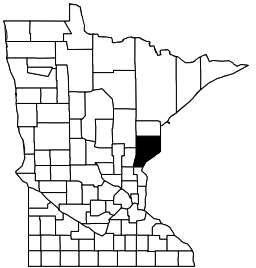
2/ Source: Bureau of Economic Analysis, Department of Commerce

**OTTER TAIL**2000 Population  
57,159

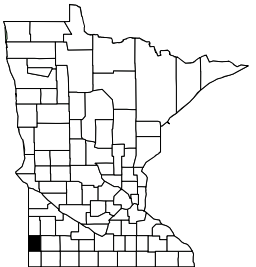
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	2,899	3,013	Corn, Bu.	99,700	139.0	13,858,300	41
Total Land in Farms, Acres	910,179	880,525	Soybeans, Bu.	116,300	36.0	4,186,800	37
Average Farm Size, Acres	314	292	All Wheat, Bu.	65,300	43.0	2,807,900	6
Total Cropland, Acres	640,670	614,307	Oats, Bu.	13,900	62.0	861,800	2
Average Age of Farmers	52.4	54.0	All Hay, Tons	108,700	3.2	342,600	2
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	89,442	17	Hogs and Pigs (December 1, 2005)			23,000	37
Livestock	145,199	7	Cattle (January 1, 2006)			94,000	2
Government Payments	13,029	22	Beef Cows (January 1, 2006)			17,000	2
Total	247,670	8	Milk Cows (January 1, 2006)			22,800	4

**PENNINGTON**2000 Population  
13,584

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	602	610	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	378,589	331,574	Soybeans, Bu.	71,800	28.0	2,010,400	52
Average Farm Size, Acres	629	544	All Wheat, Bu.	64,700	40.8	2,638,300	9
Total Cropland, Acres	322,239	273,726	Oats, Bu.	2,600	49.0	127,400	29
Average Age of Farmers	53.2	55.4	All Hay, Tons	29,800	2.9	86,900	20
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	19,396	66	Hogs and Pigs (December 1, 2005)			*	*
Livestock	5,881	81	Cattle (January 1, 2006)			9,500	69
Government Payments	6,114	54	Beef Cows (January 1, 2006)			4,100	38
Total	31,391	68	Milk Cows (January 1, 2006)			*	*

**PINE**2000 Population  
26,530

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,089	1,199	Corn, Bu.	9,600	99.0	950,400	67
Total Land in Farms, Acres	279,296	254,858	Soybeans, Bu.	9,100	25.0	227,500	71
Average Farm Size, Acres	256	213	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	141,101	130,846	Oats, Bu.	2,600	57.0	148,200	22
Average Age of Farmers	52.4	53.8	All Hay, Tons	61,600	2.4	146,900	8
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	10,662	72	Hogs and Pigs (December 1, 2005)			700	66
Livestock	34,714	50	Cattle (January 1, 2006)			30,500	23
Government Payments	1,363	70	Beef Cows (January 1, 2006)			9,100	11
Total	46,739	65	Milk Cows (January 1, 2006)			5,100	27

**PIPESTONE**2000 Population  
9,895

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	696	703	Corn, Bu.	97,800	176.0	17,212,800	33
Total Land in Farms, Acres	239,922	249,432	Soybeans, Bu.	92,300	47.0	4,338,100	34
Average Farm Size, Acres	345	355	All Wheat, Bu.	1,700	60.0	102,100	39
Total Cropland, Acres	210,101	213,623	Oats, Bu.	2,200	77.0	169,400	18
Average Age of Farmers	47.5	50.9	All Hay, Tons	14,700	4.4	64,700	32
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	40,620	50	Hogs and Pigs (December 1, 2005)			225,000	9
Livestock	119,047	13	Cattle (January 1, 2006)			35,000	19
Government Payments	8,036	45	Beef Cows (January 1, 2006)			8,300	14
Total	167,703	27	Milk Cows (January 1, 2006)			4,500	29

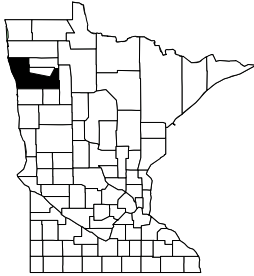
Population data is from the U.S. Census Bureau

\* County estimates not published

1/ 2002 Census of Agriculture

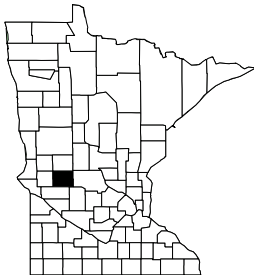
2/ Source: Bureau of Economic Analysis, Department of Commerce

**POLK**  
2000 Population  
31,369



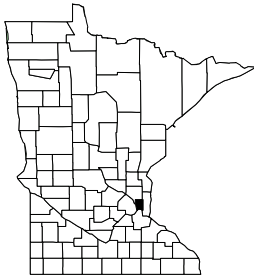
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,501	1,518	Corn, Bu.	21,200	124.0	2,628,800	60
Total Land in Farms, Acres	1,180,478	1,111,199	Soybeans, Bu.	224,800	31.0	6,968,800	14
Average Farm Size, Acres	786	732	All Wheat, Bu.	298,900	48.0	14,347,200	1
Total Cropland, Acres	1,043,671	985,737	Oats, Bu.	3,300	54.0	178,200	17
Average Age of Farmers	50.6	53.7	All Hay, Tons	34,600	2.5	87,500	19
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	213,510	1	Hogs and Pigs (December 1, 2005)			*	*
Livestock	19,894	57	Cattle (January 1, 2006)			21,000	41
Government Payments	23,975	1	Beef Cows (January 1, 2006)			7,000	16
Total	257,379	7	Milk Cows (January 1, 2006)			2,000	44

**POPE**  
2000 Population  
11,236



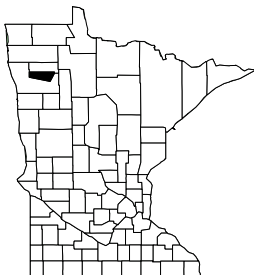
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	880	924	Corn, Bu.	87,000	165.0	14,355,000	40
Total Land in Farms, Acres	345,689	350,160	Soybeans, Bu.	83,800	42.0	3,519,600	44
Average Farm Size, Acres	393	379	All Wheat, Bu.	10,600	49.0	519,400	22
Total Cropland, Acres	285,524	290,302	Oats, Bu.	2,400	63.0	151,200	20
Average Age of Farmers	51.7	53.1	All Hay, Tons	23,900	3.7	87,600	18
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	49,156	46	Hogs and Pigs (December 1, 2005)			47,000	33
Livestock	45,760	47	Cattle (January 1, 2006)			41,500	14
Government Payments	10,298	30	Beef Cows (January 1, 2006)			5,800	23
Total	105,214	51	Milk Cows (January 1, 2006)			6,100	24

**RAMSEY**  
2000 Population  
511,035



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	64	36	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	(D)	1,050	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	(D)	29	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	2,803	324	Oats, Bu.	*	*	*	*
Average Age of Farmers	57.2	56.4	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	7,693	74	Hogs and Pigs (December 1, 2005)			*	*
Livestock	112	85	Cattle (January 1, 2006)			*	*
Government Payments	*	*	Beef Cows (January 1, 2006)			*	*
Total	*	*	Milk Cows (January 1, 2006)			*	*

**RED LAKE**  
2000 Population  
4,299



Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	424	378	Corn, Bu.	2,700	118.0	318,600	71
Total Land in Farms, Acres	237,605	226,944	Soybeans, Bu.	59,200	32.0	1,894,400	53
Average Farm Size, Acres	560	600	All Wheat, Bu.	56,900	44.7	2,546,200	10
Total Cropland, Acres	200,450	190,901	Oats, Bu.	2,100	53.0	111,300	35
Average Age of Farmers	52.4	53.8	All Hay, Tons	15,400	3.1	47,500	46
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	16,952	68	Hogs and Pigs (December 1, 2005)			*	*
Livestock	8,471	74	Cattle (January 1, 2006)			11,000	65
Government Payments	4,687	59	Beef Cows (January 1, 2006)			4,200	34
Total	30,110	69	Milk Cows (January 1, 2006)			900	67

Population data is from the U.S. Census Bureau

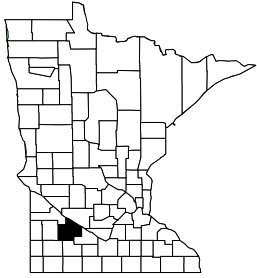
\* County estimates not published

1/ 2002 Census of Agriculture

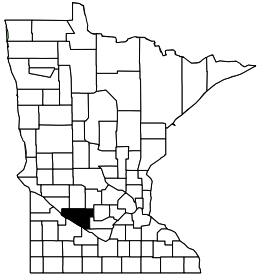
2/ Source: Bureau of Economic Analysis, Department of Commerce

(D) Withheld to avoid disclosing data for individual farms.

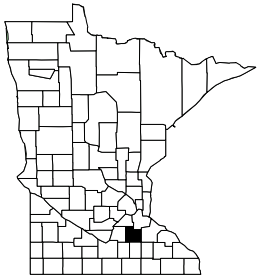


**REDWOOD**2000 Population  
16,815

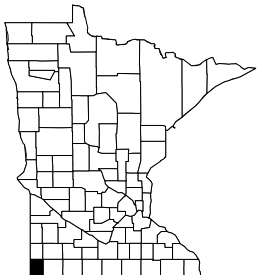
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,163	1,198	Corn, Bu.	236,800	183.0	43,334,400	3
Total Land in Farms, Acres	503,690	545,248	Soybeans, Bu.	211,100	49.0	10,343,900	1
Average Farm Size, Acres	433	455	All Wheat, Bu.	3,300	52.0	171,600	31
Total Cropland, Acres	468,692	510,061	Oats, Bu.	1,100	68.0	74,800	51
Average Age of Farmers	48.6	51.1	All Hay, Tons	8,400	4.1	34,700	64
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	129,934	4	Hogs and Pigs (December 1, 2005)	191,000		13	
Livestock	115,973	15	Cattle (January 1, 2006)	40,500		15	
Government Payments	18,650	5	Beef Cows (January 1, 2006)	4,200		34	
Total	264,557	6	Milk Cows (January 1, 2006)	1,400		55	

**RENVILLE**2000 Population  
17,154

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,124	1,164	Corn, Bu.	255,600	183.0	46,774,800	1
Total Land in Farms, Acres	603,911	664,056	Soybeans, Bu.	196,500	49.0	9,628,500	2
Average Farm Size, Acres	537	570	All Wheat, Bu.	6,300	50.0	315,000	24
Total Cropland, Acres	567,812	628,289	Oats, Bu.	1,100	81.0	89,100	46
Average Age of Farmers	49.1	51.6	All Hay, Tons	7,600	4.3	32,400	65
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	197,159	2	Hogs and Pigs (December 1, 2005)	187,000		15	
Livestock	148,845	6	Cattle (January 1, 2006)	28,000		27	
Government Payments	19,405	2	Beef Cows (January 1, 2006)	1,400		75	
Total	365,409	2	Milk Cows (January 1, 2006)	2,500		40	

**RICE**2000 Population  
56,665

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,290	1,296	Corn, Bu.	70,400	173.0	12,179,200	44
Total Land in Farms, Acres	256,572	248,818	Soybeans, Bu.	65,600	50.0	3,280,000	46
Average Farm Size, Acres	199	192	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	209,597	205,615	Oats, Bu.	2,400	61.0	146,400	24
Average Age of Farmers	50.9	53.2	All Hay, Tons	12,800	3.8	48,300	44
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	44,769	48	Hogs and Pigs (December 1, 2005)	106,000		23	
Livestock	76,771	30	Cattle (January 1, 2006)	27,000		32	
Government Payments	7,098	49	Beef Cows (January 1, 2006)	2,700		51	
Total	128,638	40	Milk Cows (January 1, 2006)	8,000		16	

**ROCK**2000 Population  
9,721

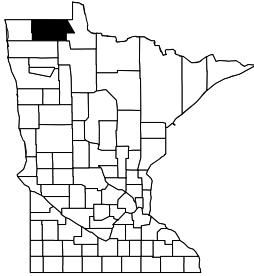
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	708	721	Corn, Bu.	130,400	190.0	24,776,000	21
Total Land in Farms, Acres	278,544	299,090	Soybeans, Bu.	114,800	53.0	6,084,400	18
Average Farm Size, Acres	393	415	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	257,998	268,581	Oats, Bu.	1,200	87.0	104,440	39
Average Age of Farmers	47.5	50.2	All Hay, Tons	13,300	4.0	53,400	39
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock	Number		Rank	
Crops	62,292	37	Hogs and Pigs (December 1, 2005)	223,000		10	
Livestock	132,881	10	Cattle (January 1, 2006)	60,000		9	
Government Payments	10,106	32	Beef Cows (January 1, 2006)	6,800		20	
Total	205,279	16	Milk Cows (January 1, 2006)	2,900		39	

Population data is from the U.S. Census Bureau

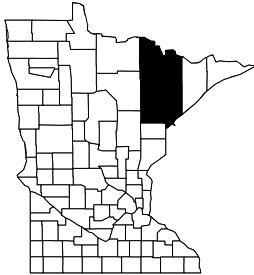
\* County estimates not published

1/ 2002 Census of Agriculture

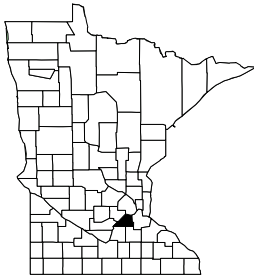
2/ Source: Bureau of Economic Analysis, Department of Commerce

**ROSEAU**2000 Population  
16,338

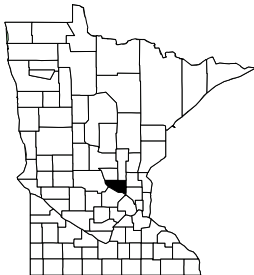
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,215	1,238	Corn, Bu.	1,400	111.0	155,400	74
Total Land in Farms, Acres	711,732	702,918	Soybeans, Bu.	35,700	24.0	856,800	60
Average Farm Size, Acres	586	568	All Wheat, Bu.	90,100	19.1	1,722,300	12
Total Cropland, Acres	577,347	582,102	Oats, Bu.	4,100	27.0	110,700	36
Average Age of Farmers	52.5	54.3	All Hay, Tons	51,100	1.5	78,600	25
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	23,354	63	Hogs and Pigs (December 1, 2005)			1,800	60
Livestock	23,011	54	Cattle (January 1, 2006)			24,500	40
Government Payments	10,227	31	Beef Cows (January 1, 2006)			9,000	12
Total	56,592	61	Milk Cows (January 1, 2006)			2,000	44

**ST. LOUIS**2000 Population  
200,528

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	861	978	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	187,502	175,076	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	218	179	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	104,043	88,989	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.4	53.8	All Hay, Tons	63,300	1.8	115,600	13
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	5,205	76	Hogs and Pigs (December 1, 2005)			*	*
Livestock	6,867	79	Cattle (January 1, 2006)			12,500	61
Government Payments	106	84	Beef Cows (January 1, 2006)			5,300	26
Total	12,178	80	Milk Cows (January 1, 2006)			1,000	61

**SCOTT**2000 Population  
89,498

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	896	1,004	Corn, Bu.	34,500	163.0	5,623,500	53
Total Land in Farms, Acres	120,442	130,889	Soybeans, Bu.	33,100	50.0	1,655,000	55
Average Farm Size, Acres	134	130	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	100,732	108,912	Oats, Bu.	1,400	75.0	105,000	38
Average Age of Farmers	49.1	51.4	All Hay, Tons	15,500	3.8	58,200	36
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	23,669	61	Hogs and Pigs (December 1, 2005)			*	*
Livestock	28,582	52	Cattle (January 1, 2006)			19,500	46
Government Payments	3,604	63	Beef Cows (January 1, 2006)			1,600	70
Total	55,855	62	Milk Cows (January 1, 2006)			5,300	26

**SHERBURNE**2000 Population  
64,417

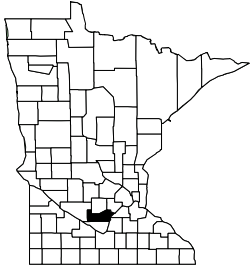
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	588	677	Corn, Bu.	24,300	158.0	3,839,400	56
Total Land in Farms, Acres	113,104	125,798	Soybeans, Bu.	17,700	43.0	761,100	63
Average Farm Size, Acres	192	186	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	81,407	97,461	Oats, Bu.	800	49.0	39,200	64
Average Age of Farmers	52.0	54.2	All Hay, Tons	9,300	2.4	22,500	72
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	33,299	53	Hogs and Pigs (December 1, 2005)			5,500	54
Livestock	17,440	59	Cattle (January 1, 2006)			10,000	68
Government Payments	1,861	64	Beef Cows (January 1, 2006)			1,600	70
Total	52,600	64	Milk Cows (January 1, 2006)			700	70

Population data is from the U.S. Census Bureau

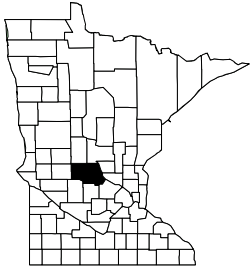
\* County estimates not published

1/ 2002 Census of Agriculture

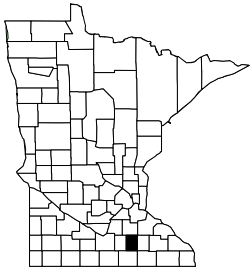
2/ Source: Bureau of Economic Analysis, Department of Commerce

**SIBLEY**2000 Population  
15,356

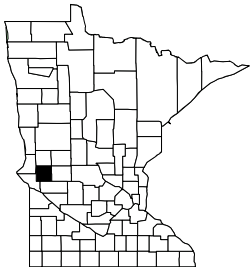
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	987	963	Corn, Bu.	138,700	182.0	25,243,400	19
Total Land in Farms, Acres	316,722	339,445	Soybeans, Bu.	112,000	50.0	5,600,000	22
Average Farm Size, Acres	321	352	All Wheat, Bu.	3,100	46.0	142,600	35
Total Cropland, Acres	287,986	310,278	Oats, Bu.	1,200	61.0	73,200	53
Average Age of Farmers	48.7	51.0	All Hay, Tons	11,500	3.9	44,700	52
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	79,855	24	Hogs and Pigs (December 1, 2005)			95,000	27
Livestock	86,357	25	Cattle (January 1, 2006)			29,000	25
Government Payments	10,687	29	Beef Cows (January 1, 2006)			2,000	58
Total	176,899	24	Milk Cows (January 1, 2006)			7,300	18

**STEARNS**2000 Population  
133,166

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	3,135	3,152	Corn, Bu.	158,600	144.0	22,838,400	24
Total Land in Farms, Acres	657,581	681,350	Soybeans, Bu.	100,400	36.0	3,614,400	43
Average Farm Size, Acres	210	216	All Wheat, Bu.	9,300	51.0	474,300	23
Total Cropland, Acres	496,489	530,583	Oats, Bu.	19,000	67.0	1,273,000	1
Average Age of Farmers	49.8	50.8	All Hay, Tons	108,400	3.6	388,800	1
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	65,923	33	Hogs and Pigs (December 1, 2005)			103,000	24
Livestock	309,660	1	Cattle (January 1, 2006)			185,000	1
Government Payments	17,343	6	Beef Cows (January 1, 2006)			10,700	7
Total	392,926	1	Milk Cows (January 1, 2006)			62,000	1

**STEELE**2000 Population  
33,680

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	803	899	Corn, Bu.	100,200	182.0	18,236,400	31
Total Land in Farms, Acres	235,872	281,847	Soybeans, Bu.	89,300	52.0	4,643,600	30
Average Farm Size, Acres	294	314	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	218,399	257,583	Oats, Bu.	1,400	63.0	88,200	47
Average Age of Farmers	49.7	52.5	All Hay, Tons	9,400	4.3	40,200	57
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	60,561	38	Hogs and Pigs (December 1, 2005)			96,000	26
Livestock	54,866	41	Cattle (January 1, 2006)			17,500	53
Government Payments	9,336	40	Beef Cows (January 1, 2006)			1,500	73
Total	124,763	42	Milk Cows (January 1, 2006)			4,400	31

**STEVENS**2000 Population  
10,053

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	524	556	Corn, Bu.	132,500	170.0	22,525,000	25
Total Land in Farms, Acres	315,360	313,292	Soybeans, Bu.	115,100	41.0	4,719,100	29
Average Farm Size, Acres	602	563	All Wheat, Bu.	20,100	50.0	1,005,000	16
Total Cropland, Acres	298,659	291,178	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.6	51.9	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	69,821	31	Hogs and Pigs (December 1, 2005)			144,000	18
Livestock	79,929	27	Cattle (January 1, 2006)			27,500	31
Government Payments	12,265	24	Beef Cows (January 1, 2006)			2,000	58
Total	162,015	29	Milk Cows (January 1, 2006)			9,400	13

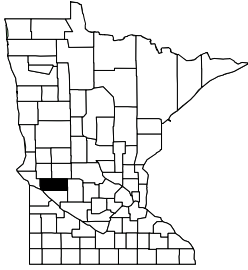
Population data is from the U.S. Census Bureau

\* County estimates not published

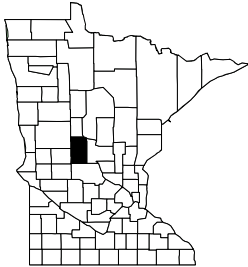
1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

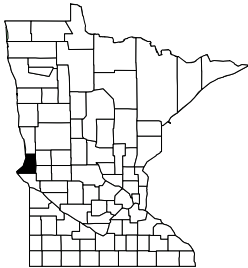


**SWIFT**2000 Population  
11,956

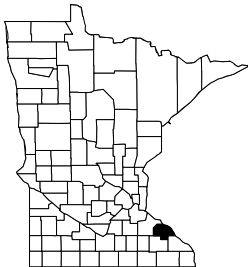
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	774	807	Corn, Bu.	156,600	180.0	28,188,000	14
Total Land in Farms, Acres	409,202	415,844	Soybeans, Bu.	140,000	44.0	6,160,000	17
Average Farm Size, Acres	529	515	All Wheat, Bu.	16,000	55.0	880,000	17
Total Cropland, Acres	371,138	377,307	Oats, Bu.	1,300	76.0	98,800	43
Average Age of Farmers	50.5	53.7	All Hay, Tons	10,700	3.5	37,700	59
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	85,369	21	Hogs and Pigs (December 1, 2005)			21,000	40
Livestock	51,523	43	Cattle (January 1, 2006)			20,000	43
Government Payments	13,806	17	Beef Cows (January 1, 2006)			2,500	53
Total	150,698	33	Milk Cows (January 1, 2006)			4,000	33

**TODD**2000 Population  
24,426

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,901	1,825	Corn, Bu.	49,000	131.0	6,419,000	52
Total Land in Farms, Acres	406,162	370,272	Soybeans, Bu.	32,800	38.0	1,246,400	59
Average Farm Size, Acres	214	203	All Wheat, Bu.	5,800	41.0	237,800	27
Total Cropland, Acres	255,883	232,930	Oats, Bu.	13,000	63.0	819,000	3
Average Age of Farmers	51.0	52.1	All Hay, Tons	67,300	2.8	186,700	6
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	28,115	57	Hogs and Pigs (December 1, 2005)			11,000	51
Livestock	104,098	18	Cattle (January 1, 2006)			64,500	7
Government Payments	3,802	60	Beef Cows (January 1, 2006)			14,000	4
Total	136,015	37	Milk Cows (January 1, 2006)			16,800	7

**TRAVERSE**2000 Population  
4,134

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	410	452	Corn, Bu.	110,900	160.0	17,744,000	32
Total Land in Farms, Acres	344,484	343,999	Soybeans, Bu.	117,200	35.0	4,102,000	38
Average Farm Size, Acres	840	761	All Wheat, Bu.	36,100	41.0	1,480,100	15
Total Cropland, Acres	328,851	324,648	Oats, Bu.	*	*	*	*
Average Age of Farmers	49.6	53.2	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	65,882	34	Hogs and Pigs (December 1, 2005)			10,500	53
Livestock	7,645	76	Cattle (January 1, 2006)			6,500	79
Government Payments	9,478	39	Beef Cows (January 1, 2006)			1,400	75
Total	83,005	54	Milk Cows (January 1, 2006)			*	*

**WABASHA**2000 Population  
21,610

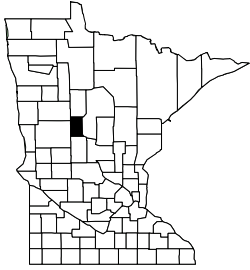
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,003	999	Corn, Bu.	78,000	186.0	14,508,000	39
Total Land in Farms, Acres	256,970	267,058	Soybeans, Bu.	39,200	52.0	2,038,400	51
Average Farm Size, Acres	256	267	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	184,027	193,204	Oats, Bu.	7,100	70.0	497,000	5
Average Age of Farmers	50.0	52.0	All Hay, Tons	36,000	3.9	139,300	10
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	38,167	52	Hogs and Pigs (December 1, 2005)			20,000	42
Livestock	77,308	29	Cattle (January 1, 2006)			62,000	8
Government Payments	7,593	48	Beef Cows (January 1, 2006)			8,400	13
Total	123,068	43	Milk Cows (January 1, 2006)			17,500	6

Population data is from the U.S. Census Bureau

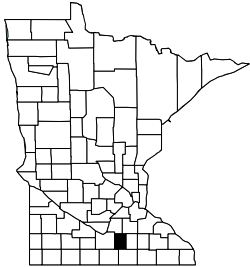
\* County estimates not published

1/ 2002 Census of Agriculture

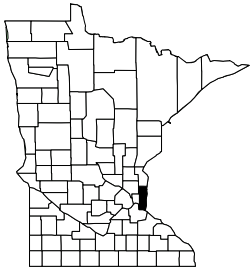
2/ Source: Bureau of Economic Analysis, Department of Commerce

**WADENA**2000 Population  
13,713

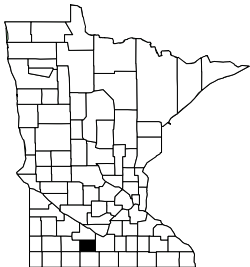
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	694	734	Corn, Bu.	17,500	148.0	2,590,000	61
Total Land in Farms, Acres	188,331	165,519	Soybeans, Bu.	6,200	43.0	266,600	70
Average Farm Size, Acres	271	226	All Wheat, Bu.	1,000	51.0	51,000	43
Total Cropland, Acres	105,566	96,303	Oats, Bu.	4,300	63.0	270,900	10
Average Age of Farmers	52.6	52.7	All Hay, Tons	32,100	2.6	83,000	23
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	12,505	71	Hogs and Pigs (December 1, 2005)			*	*
Livestock	46,895	45	Cattle (January 1, 2006)			20,000	43
Government Payments	1,655	66	Beef Cows (January 1, 2006)			5,200	28
Total	61,055	60	Milk Cows (January 1, 2006)			4,100	32

**WASECA**2000 Population  
19,526

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	735	759	Corn, Bu.	118,800	187.0	22,215,600	26
Total Land in Farms, Acres	243,634	231,328	Soybeans, Bu.	94,600	54.0	5,108,400	25
Average Farm Size, Acres	331	305	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	219,006	210,884	Oats, Bu.	*	*	*	*
Average Age of Farmers	49.3	50.2	All Hay, Tons	6,300	3.9	24,300	69
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	66,246	32	Hogs and Pigs (December 1, 2005)			179,000	16
Livestock	76,469	32	Cattle (January 1, 2006)			14,500	56
Government Payments	10,005	34	Beef Cows (January 1, 2006)			1,500	73
Total	152,720	32	Milk Cows (January 1, 2006)			2,300	43

**WASHINGTON**2000 Population  
201,130

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	739	810	Corn, Bu.	20,500	168.0	3,444,000	57
Total Land in Farms, Acres	92,683	96,089	Soybeans, Bu.	14,100	45.0	634,500	67
Average Farm Size, Acres	125	119	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	69,058	71,990	Oats, Bu.	1,300	54.0	70,200	54
Average Age of Farmers	54.3	55.0	All Hay, Tons	15,800	2.8	43,700	55
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	56,857	41	Hogs and Pigs (December 1, 2005)			*	*
Livestock	9,474	71	Cattle (January 1, 2006)			7,000	78
Government Payments	1,379	69	Beef Cows (January 1, 2006)			1,800	67
Total	67,710	59	Milk Cows (January 1, 2006)			1,000	61

**WATONWAN**2000 Population  
11,876

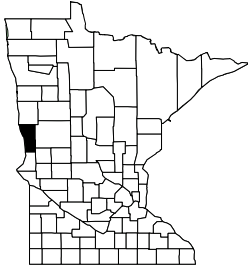
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	590	601	Corn, Bu.	123,800	188.0	23,274,400	23
Total Land in Farms, Acres	260,057	271,521	Soybeans, Bu.	106,700	53.0	5,655,100	20
Average Farm Size, Acres	441	452	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	239,733	253,863	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.1	53.6	All Hay, Tons	*	*	*	*
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	76,366	26	Hogs and Pigs (December 1, 2005)			219,000	11
Livestock	94,197	22	Cattle (January 1, 2006)			12,000	63
Government Payments	10,099	33	Beef Cows (January 1, 2006)			600	84
Total	180,662	23	Milk Cows (January 1, 2006)			700	70

Population data is from the U.S. Census Bureau

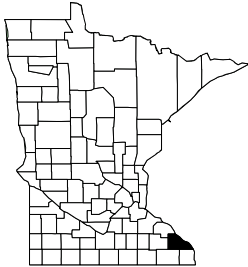
\* County estimates not published

1/ 2002 Census of Agriculture

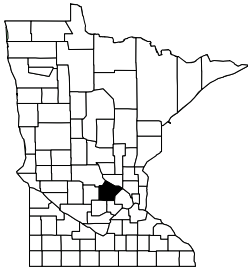
2/ Source: Bureau of Economic Analysis, Department of Commerce

**WILKIN**2000 Population  
7,138

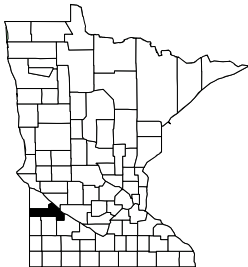
Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	466	414	Corn, Bu.	47,900	142.0	6,801,800	51
Total Land in Farms, Acres	483,592	424,508	Soybeans, Bu.	129,000	37.0	4,773,000	28
Average Farm Size, Acres	1,038	1,025	All Wheat, Bu.	134,800	38.0	5,122,400	5
Total Cropland, Acres	458,450	404,180	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.4	51.2	All Hay, Tons	6,100	2.7	16,400	76
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	110,701	8	Hogs and Pigs (December 1, 2005)		18,500		45
Livestock	10,315	70	Cattle (January 1, 2006)		4,500		82
Government Payments	9,244	42	Beef Cows (January 1, 2006)		1,200		78
Total	130,260	38	Milk Cows (January 1, 2006)		*		*

**WINONA**2000 Population  
49,985

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,103	1,125	Corn, Bu.	72,600	185.0	13,431,000	42
Total Land in Farms, Acres	299,386	310,976	Soybeans, Bu.	28,800	56.0	1,612,800	56
Average Farm Size, Acres	271	276	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	192,848	210,323	Oats, Bu.	6,300	66.0	415,800	7
Average Age of Farmers	51.3	53.2	All Hay, Tons	45,100	4.8	217,000	4
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	29,622	55	Hogs and Pigs (December 1, 2005)		40,000		34
Livestock	120,742	12	Cattle (January 1, 2006)		80,500		4
Government Payments	7,776	47	Beef Cows (January 1, 2006)		7,600		15
Total	158,140	30	Milk Cows (January 1, 2006)		24,500		3

**WRIGHT**2000 Population  
89,986

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	1,541	1,646	Corn, Bu.	68,600	152.0	10,427,200	45
Total Land in Farms, Acres	258,783	265,605	Soybeans, Bu.	75,200	40.0	3,008,000	47
Average Farm Size, Acres	168	161	All Wheat, Bu.	4,800	54.0	259,200	26
Total Cropland, Acres	205,044	213,776	Oats, Bu.	2,600	53.0	137,800	26
Average Age of Farmers	51.3	53.2	All Hay, Tons	26,800	3.4	89,800	17
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	49,609	44	Hogs and Pigs (December 1, 2005)		14,000		48
Livestock	59,280	39	Cattle (January 1, 2006)		39,500		16
Government Payments	6,434	51	Beef Cows (January 1, 2006)		4,500		31
Total	115,323	44	Milk Cows (January 1, 2006)		10,500		10

**YELLOW MEDICINE**2000 Population  
11,080

Census of Agriculture 1/	1997	2002	Crops – 2005	Acres Harvested	Yield	Production	Rank
Number of Farms	904	989	Corn, Bu.	179,200	166.0	29,747,200	13
Total Land in Farms, Acres	420,068	447,696	Soybeans, Bu.	167,900	43.0	7,219,700	13
Average Farm Size, Acres	465	453	All Wheat, Bu.	12,200	54.0	658,800	21
Total Cropland, Acres	382,042	407,520	Oats, Bu.	700	67.0	46,900	62
Average Age of Farmers	49.3	51.8	All Hay, Tons	12,300	3.8	46,500	48
Cash Receipts – 2004 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	93,866	14	Hogs and Pigs (December 1, 2005)		136,000		19
Livestock	58,827	40	Cattle (January 1, 2006)		27,000		32
Government Payments	15,531	9	Beef Cows (January 1, 2006)		3,900		41
Total	168,224	26	Milk Cows (January 1, 2006)		3,000		38

Population data is from the U.S. Census Bureau

\* County estimates not published

1/ 2002 Census of Agriculture

2/ Source: Bureau of Economic Analysis, Department of Commerce

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