

09 - 1063

# 2009 Minnesota Agricultural Statistics



United States Department of Agriculture  
National Agricultural Statistics Service

## Foreword

Minnesota has changed in many ways since its statehood began in 1858, but one thing that has remained constant is the role of agriculture as a foundation of the state's economy. Ranking in the top ten among all states, Minnesota serves as a reliable source of many top-quality agricultural products for consumers around the globe. Even in urban areas of Minnesota, the presence of agriculture is felt through major food companies and internationally known brands based in our state.

Minnesota's agriculture industry supports many other industries as well, such as manufacturing, transportation, wholesale and retail trade, services, construction, banking, insurance, and real estate.

The Minnesota Department of Agriculture's mission is to enhance Minnesotans' quality of life by ensuring the integrity of our food supply, the health of our environment, and the strength of our agricultural economy. 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 National Agricultural Statistics Service (NASS). This useful book is possible only through their cooperation and support.

Sincerely,



Gene Hugoson, Commissioner  
Minnesota Department of Agriculture



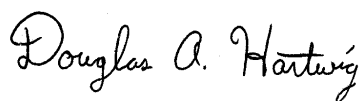
Agriculture continues to be a major part of Minnesota's economy. Rising input costs and declining prices have brought great challenges for our farmers to face. USDA-NASS provides the facts upon which decisions can be benchmarked in planning for the future. Without NASS reports, the future could only be developed on individuals' speculation, and not facts.

These changing times demand that accurate statistics on agriculture be maintained. USDA-NASS is the "Fact Finders" for agriculture, which helps producers and consumers with their decisions. This bulletin provides easy access to the 2008 estimates for Minnesota.

A special thanks to all of the farmers who participate in our surveys, which allows USDA-NASS to provide the facts on which to base sound decisions. Agriculture continues to be vital to this nation, and we thank all who are involved in meeting the world's demand for safe agriculture commodities. At USDA-NASS, we count agriculture because "Agriculture Counts".

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 at [www.nass.usda.gov/mn](http://www.nass.usda.gov/mn).

Sincerely,



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, 2008 2/</b>										
Total	CA	IA	TX	NE	IL	<b>MN</b>	KS	IN	WI	NC
Livestock & Livestock Products	TX	CA	IA	NE	KS	NC	WI	<b>MN</b>	GA	AR
Crops	CA	IA	IL	<b>MN</b>	NE	TX	IN	KS	ND	FL
<b>Crop Production, 2008</b>										
Corn	IA	IL	NE	<b>MN</b>	IN	SD	KS	OH	WI	MO
Soybeans	IA	IL	<b>MN</b>	IN	NE	MO	OH	SD	AR	KS
All Wheat	KS	ND	SD	OK	MT	WA	<b>MN</b>	TX	ID	OH
Spring Wheat	ND	<b>MN</b>	SD	MT	ID	WA	OR	CO	WI	UT
Oats	<b>MN</b>	WI	SD	ND	TX	IA	PA	NY	MI	OH
Barley	ND	ID	MT	WA	CO	<b>MN</b>	WY	AZ	PA	MD
All Sunflowers	ND	SD	KS	<b>MN</b>	CO	TX	NE			
Dry Edible Beans	ND	MI	NE	<b>MN</b>	ID	CA	WA	WY	CO	NY
All Hay	TX	MO	CA	SD	KS	NE	ID	OK	IA	<b>MN</b>
All Potatoes	ID	WA	WI	CO	ND	<b>MN</b>	OR	MI	CA	ME
Sugarbeets	<b>MN</b>	ND	MI	ID	CA	NE	MT	CO	WY	OR
Flaxseed	ND	SD	MT	<b>MN</b>						
Canola	ND	<b>MN</b>	MT							
Sweet Corn for Processing	<b>MN</b>	WI	WA	OR	MD					
Green Peas for Processing	<b>MN</b>	WA	WI	OR	DE					
<b>Livestock, Dairy, Poultry</b>										
Red Meat Production, 2008	NE	IA	KS	TX	IL	<b>MN</b>	NC	CO	MO	IN
Cattle/Calves, January 1, 2009 3/, 4/	TX	NE	KS	OK	CA	MO	IA	SD	WI	CO
Milk Cows, January 1, 2009	CA	WI	NY	ID	PA	<b>MN</b>	TX	MI	NM	OH
Cattle/Calves Marketed, 2008 5/	TX	NE	KS	IA	CO	OK	CA	SD	MT	ID
Cattle/Calves on Feed, Jan 1, 2009	TX	NE	KS	IA	CO	CA	SD	AZ	OK	<b>MN</b>
Hogs & Pigs, December 1, 2008	IA	NC	<b>MN</b>	IL	IN	NE	MO	OK	OH	KS
Pig Crop, 2008	NC	IA	<b>MN</b>	IL	MO	NE	OK	IN	SD	OH
Hogs Marketed, 2008	IA	NC	<b>MN</b>	IL	MO	IN	NE	OK	SD	KS
All Sheep & Lambs, Jan 1, 2009 5/	TX	CA	WY	CO	SD	UT	MT	OR	ID	IA
Lamb Crop, 2008 6/	TX	SD	WY	MT	CA	UT	CO	ID	IA	OR
All Chickens, December 1, 2008 4/	IA	OH	IN	GA	PA	TX	CA	AR	NC	AL
Eggs Produced, Dec 2007-Nov 2008 4/	IA	OH	IN	PA	CA	TX	GA	AR	NC	NE
Turkeys Raised, 2008	<b>MN</b>	NC	AR	MO	VA	CA	IN	SC	PA	IA
Milk Production, 2008	CA	WI	NY	ID	PA	<b>MN</b>	TX	NM	MI	WA
Dairy Products Manufactured, 2008										
Total Cheese	WI	CA	ID	NY	<b>MN</b>	NM	PA	SD	OH	IA
Cheddar Cheese 7/	WI	<b>MN</b>	ID	CA	IA	OH				
Mink Pelts Produced, 2008	WI	UT	OR	ID	<b>MN</b>	IA	WA	OH	SD	PA
Honey Produced, 2008	ND	SD	CA	FL	<b>MN</b>	MT	MI	TX	WI	GA
<b>Agricultural Exports, Fiscal Year 2008 2/</b>	CA	IA	IL	TX	NE	KS	<b>MN</b>	ND	IN	MO

1/ Rankings based on published data.

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

3/ Colorado and Montana tied for 10<sup>th</sup>.4/ Minnesota ranks 11<sup>th</sup>.5/ Minnesota ranks 12<sup>th</sup>.6/ Utah and California tied for 5<sup>th</sup>; Minnesota ranks 11<sup>th</sup>.

7/ States are not shown when fewer than three plants reported, or individual plant operations could not be disclosed.

\*Data Revised on 10/2/2009

## COUNTY RANKINGS: Minnesota's Leading Agricultural Counties

Item	1	2	3	4	5	6	7	8	9	10
<b>2007 Cash 1/ Farm Receipts</b>										
Total	Stearns	Martin	Renville	Polk	Blue Earth	Kandiyohi	Redwood	Otter Tail	Brown	Nobles
Crops	Polk	Renville	Clay	Faribault	Marshall	Redwood	Martin	Mower	Freeborn	Blue Earth
Livestock	Stearns	Martin	Blue Earth	Kandiyohi	Morrison	Otter Tail	Nicollet	Brown	Rock	Nobles
Government Payments	Polk	Marshall	Kittson	Roseau	Renville	Redwood	Otter Tail	Martin	Norman	Faribault
<b>2008 Crop Production</b>										
Corn for Grain	Renville	Martin	Redwood	Faribault	Nobles	Freeborn	Blue Earth	Jackson	Cottonwood	Mower
Soybeans	Renville	Redwood	Martin	Faribault	Nobles	Jackson	Blue Earth	Murray	Cottonwood	Mower
All Wheat	Polk	Marshall	Kittson	Norman	Wilkin	Clay	Roseau	Pennington	Otter Tail	Red Lake
Oats	Stearns	Otter Tail	Todd	Morrison	Wabasha	Roseau	Polk	Winona	Kittson	Pennington
Barley	Marshall	Polk	Roseau	Pennington	Norman	Stearns	Kittson	Otter Tail	Wilkin	Wabasha
Sunflowers 2/	Marshall	Polk	Roseau	Kittson	Norman	Otter Tail	Traverse	Todd	Wadena	
Sugarbeets	Polk	Marshall	Clay	Norman	Renville	Kittson	Chippewa	Wilkin	Kandiyohi	Grant
Dry Edible Beans	Polk	Marshall	Renville	Stearns	Morrison	Kandiyohi	Norman	Mahnomen	Clay	Pope
All Hay	Stearns	Otter Tail	Morrison	Fillmore	Todd	Winona	Houston	Goodhue	Pine	Roseau
Potatoes 3/	Sherburne	Polk	Clay							
Green Peas 2/	Renville	Dakota	Wabasha	Goodhue						
Sweet Corn 2/	Renville	Brown	Freeborn	Faribault	Nicollet	Sherburne	Meeker	LeSueur		
<b>Livestock &amp; Dairy Inventories</b>										
Cattle & Calves, Jan 1, 2009	Stearns	Otter Tail	Morrison	Winona	Lyon	Rock	Goodhue	Fillmore	Wabasha	Nobles
Beef Cows, Jan 1, 2009	Otter Tail	Fillmore	Morrison	Cass	Todd	Stearns	Beltrami	Houston	Olmsted	Pine
Milk Cows, Jan 1, 2009	Stearns	Winona	Morrison	Otter Tail	Wabasha	Goodhue	Stevens	Todd	Benton	Fillmore
Milk Production, 2008	Stearns	Winona	Morrison	Wabasha	Otter Tail	Goodhue	Stevens	Todd	Benton	Fillmore
Breeding Sheep & Lambs Jan 1, 2009 4/	Lincoln	Murray	Pipestone	Lyon	Cottonwood	Goodhue	Fillmore	Otter Tail	Lac Qui Parle	Kandiyohi
Cattle & Calves on Feed, Jan 1, 2009	Nobles	Rock	Lyon	Cottonwood	Redwood	Murray	Stearns	Dakota	Brown	Stevens

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

2/ Data from 2008 published counties only.

3/ Data from 2007 published counties only.

4/ Lac Qui Parle and Kandiyohi tied for 9<sup>th</sup>

## 2007 – 2008 CROP SUMMARY

	Planted Acreage		Harvested Acreage		Yield per Harvested Acre			Production		
	2007	2008	2007	2008	2007	2008	Units	2007	2008	Units
	-----1,000 Acres-----							-----1,000 Units-----		
<b>MINNESOTA</b>										
Corn for Grain	8,400 1/	7,700 1/	7,850	7,200	146.0	164.0	Bu	1,146,100	1,180,800	Bu
Corn for Silage	--	--	450	400	13.5	16.0	Tons	6,075	6,400	Tons
Forage	--	--	2,055	2,150	2.49	2.77	Tons	5,119	5,957	Tons
Soybeans	6,350	7,050	6,290	6,950	42.5	38.0	Bu	267,325	264,100	Bu
All Wheat	1,765	1,925	1,710	1,870	47.9	55.9	Bu	81,900	104,440	Bu
Spring Wheat	1,700	1,850	1,650	1,800	48.0	56.0	Bu	79,200	100,800	Bu
Oats	270	250	180	175	60.0	68.0	Bu	10,800	11,900	Bu
Barley	130	130	110	110	54.0	65.0	Bu	5,940	7,150	Bu
Flaxseed	4	3	4	3	18.0	23.0	Bu	72	69	Bu
All Hay	--	--	1,800	1,950	2.36	2.70	Tons	4,240	5,265	Tons
Alfalfa Hay	--	--	1,100	1,350	2.90	3.10	Tons	3,190	4,185	Tons
Other Hay	--	--	700	600	1.50	1.80	Tons	1,050	1,080	Tons
Sugarbeets	486	440	481	399	23.8	24.7	Tons	11,448	9,855	Tons
All Potatoes	52	50	49	48	440	425	Cwt	21,560	20,400	Cwt
All Sunflowers	131	115	127	112	1,508	1,463	Lbs	191,500	163,850	Lbs
Oil Sunflowers	90	75	88	73	1,600	1,550	Lbs	140,800	113,150	Lbs
Non-Oil Sunflowers	41	40	39	39	1,300	1,300	Lbs	50,700	50,700	Lbs
All Dry Edible Beans	150.0	150.0	145.0	145.0	1,800	1,950	Lbs	2,610	2,828	Cwt
Navy Beans	56.0	58.0	54.0	56.2	1,850	2,000	Lbs	999	1,124	Cwt
Dark Red Kidney Beans	27.0	35.0	26.5	33.8	1,800	2,100	Lbs	477	710	Cwt
Pinto Beans	22.0	15.7	21.0	15.2	1,750	1,800	Lbs	367	274	Cwt
Canola	31	23	30	22	1,280	1,600	Lbs	38,400	35,200	Lbs
Sweet Corn for Processing	122.1	127.9	120.5	123.9	6.60	7.08	Tons	794.9	877.0	Tons
Green Peas for Processing	75.3	74.8	73.6	73.1	1.75	1.70	Tons	129.0	124.5	Tons
Apples	--	--	3.0 2/	3.0 2/	8,670	9,030	Lbs	20,100 3/	24,300 3/	Lbs
<b>UNITED STATES</b>										
Corn for Grain	93,527	85,982	86,520	78,640	150.7	153.9	Bu	13,037,875	12,101,238	Bu
Corn for Silage	--	--	6,060	5,965	17.5	18.7	Tons	106,229	111,619	Tons
Forage	--	--	37,486	36,391	2.80	2.83	Tons	104,959	102,889	Tons
Soybeans	64,741	75,718	64,146	74,641	41.7	39.6	Bu	2,677,117	2,959,174	Bu
All Wheat	60,460	63,147	50,999	55,685	40.2	44.9	Bu	2,051,088	2,499,524	Bu
Spring Wheat	13,292	14,135	12,942	13,487	37.1	40.5	Bu	479,623	546,744	Bu
Oats	3,763	3,217	1,504	1,395	60.1	63.5	Bu	90,430	88,635	Bu
Barley	4,018	4,234	3,502	3,767	60.0	63.6	Bu	210,110	239,498	Bu
Flaxseed	354	354	349	340	16.9	16.8	Bu	5,896	5,716	Bu
All Hay	--	--	61,006	60,062	2.41	2.43	Tons	146,901	145,672	Tons
Alfalfa Hay	--	--	21,126	20,980	3.31	3.32	Tons	69,880	69,620	Tons
Other Hay	--	--	39,880	39,082	1.93	1.95	Tons	77,021	76,052	Tons
Sugarbeets	1,268.8	1,090.8	1,246.8	1,004.6	25.5	26.7	Tons	31,834	26,820	Tons
All Potatoes	1,141.9	1,057.8	1,122.2	1,044.7	396	395	Cwt	444,875	412,580	Cwt
All Sunflowers	2,070.0	2,516.5	2,012.0	2,396.0	1,426	1,429	Lbs	2,868,870	3,422,840	Lbs
Oil Sunflowers	1,765.5	2,163.0	1,719.0	2,062.0	1,445	1,452	Lbs	2,483,585	2,993,510	Lbs
Non-Oil Sunflowers	304.5	353.5	293.0	334.0	1,315	1,285	Lbs	385,285	429,330	Lbs
All Dry Edible Beans	1,527.4	1,495.0	1,479.2	1,445.2	1,730	1,768	Lbs	25,586	25,558	Cwt
Navy Beans	221.9	250.6	211.2	242.1	1,814	1,876	Lbs	3,832	4,542	Cwt
Dark Red Kidney Beans	40.2	50.8	39.1	49.3	1,696	2,012	Lbs	663	992	Cwt
Pinto Beans	694.2	629.3	674.7	606.9	1,746	1,690	Lbs	11,778	10,257	Cwt
Canola	1,176.0	1,011.0	1,155.5	989.0	1,238	1,461	Lbs	1,430,734	1,445,064	Lbs
Sweet Corn for Processing	380.1	370.8	367.6	360.6	7.88	7.85	Tons	2,897.4	2,832.5	Tons
Green Peas for Processing	208.3	216.1	202.0	209.7	2.07	1.96	Tons	419.1	411.8	Tons
Apples	--	--	350.9 2/	349.9 2/	25,900	28,700	Lbs	9,045,400 3/	9,939,500 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, 2008	2,400,000	96,034,500	Head
Cattle/Calves, January 1, 2009	2,400,000	94,491,000	Head
Milk Cows, January 1, 2008	463,000	9,257,000	Head
Milk Cows, January 1, 2009	468,000	9,333,000	Head
Cattle/Calves on Feed, January 1, 2008	325,000	14,827,000	Head
Cattle/Calves on Feed, January 1, 2009	280,000	13,851,000	Head
Cattle/Calves Marketed, 2007	1,046,000	53,964,000	Head
Cattle/Calves Marketed, 2008	1,029,000	52,932,000	Head
<b>Hogs and Pigs</b>			
Hogs and Pigs, December 1, 2007	7,700,000	68,177,000	Head
Hogs and Pigs, December 1, 2008	7,500,000	66,708,000	Head
Pig Crop, 2007	10,803,000	112,874,000	Head
Pig Crop, 2008	10,895,000	114,666,600	Head
Hogs Marketed, 2007	15,614,000	137,519,000	Head
Hogs Marketed, 2008	17,381,000	149,078,200	Head
<b>Sheep and Goats</b>			
All Sheep and Lambs, January 1, 2008	145,000	5,950,000	Head
All Sheep and Lambs, January 1, 2009	140,000	5,747,000	Head
Lamb Crop, 2007	150,000	3,895,000	Head
Lamb Crop, 2008	145,000	3,710,000	Head
All Goats, Jan 1, 2008	36,000	3,118,000	Head
All Goats, Jan 1, 2009	32,500	3,070,000	Head
<b>Poultry</b>			
All Chickens, December 1, 2007	13,713,000	458,593,000	Head
All Chickens, December 1, 2008	13,447,000	446,072,000	Head
Eggs Produced, Dec 2006-Nov 2007	2,880,000,000	91,101,000,000	Eggs
Eggs Produced, Dec 2007-Nov 2008	2,767,000,000	90,151,000,000	Eggs
Turkeys Raised, 2007	48,000,000	271,685,000	Head
Turkeys Raised, 2008	49,000,000	271,084,000	Head
<b>Milk, Dairy Products and Honey</b>			
Milk Production, 2007	8,656,000,000	185,654,000,000	Pounds
Milk Production, 2008	8,782,000,000	189,992,000,000	Pounds
Dairy Products Manufactured			
Total Cheese, 2007	610,339,000	9,776,785,000	Pounds
Total Cheese, 2008	641,748,000	9,934,530,000	Pounds
American Cheese, 2007	561,762,000	3,877,214,000	Pounds
American Cheese, 2008	1/	4,071,294,000	Pounds
Ice Cream, 2007	1/	890,969,000	Gallons
Ice Cream, 2008	1/	880,914,000	Gallons
Honey Produced, 2007	8,840,000	148,341,000	Pounds
Honey Produced, 2008	9,516,000	160,861,000	Pounds

1/ Quantity not published to avoid disclosure of individual plant operations.

**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	8,400	2007	174.0 Bu.	2005	1,191,900 Bu.	2005
United States	113,024	1932	160.3 Bu.	2004	13,037,875 Bu.	2007
<b>Soybeans</b>						
Minnesota	7,500	2003	45.5 Bu.	2005	322,625 Bu.	2006
United States	75,718	2008	43.1 Bu.	2005	3,196,726 Bu.	2006
<b>All Wheat</b>						
Minnesota	6,375 1/	1899	57.8 Bu.	2003	142,426 Bu.	1985
United States	88,251	1981	44.9 Bu.	2008	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	440 Cwt.	2007	26,244 Cwt.	1922
United States	3,901 3/	1922	396 Cwt.	2007	513,544 Cwt.	2000
<b>Dry Beans</b>						
Minnesota	205	1999	1,950 Lbs.	2008	2,828 Cwt.	2008
United States	2,599	1943	1,768 Lbs.	2008	33,765 Cwt.	1991
<b>Sugarbeets</b>						
Minnesota	505	2002	24.9 Tons	2006	11,877 Tons	2006
United States	1,647	1969	26.7 Tons	2008	34,064 Tons	2006
<b>All Sunflowers</b>						
Minnesota	1,400	1979	1,781 Lbs.	1991	1,870,620 Lbs.	1979
United States	5,555	1979	1,539 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	900,000 December 1, 2005	286,787 December 1, 2005	\$5.07 June 2008	\$1.29 October 1986
Soybeans	205,000 December 1, 2006	106,786 December 1, 2006	\$12.80 July 2008	\$3.94 October 2001
All Wheat	175,000 September 1, 1986	101,732 September 1, 1986	\$10.10 February 2008	\$2.23 August 1987
Barley	88,688 September 1, 1985	45,258 September 1, 1988	\$4.83 November 2008	\$1.10 August 1986
Oats	191,160 September 1, 1971	78,566 September 1, 1971	\$3.38 May 2008	\$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	10,895,000	2008
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	189,992	2008
<b>Milk Cows</b>		Jan 1,	<b>Milk Production Per Cow (Lbs.)</b>		
Minnesota	1,893,000	1934	Minnesota	18,927	2008
United States	27,770,000	1945	United States	20,625	2008
<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	14,826,700	2008	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	7,500,000	2008	United States	32,610,000	1941
United States	67,218,000	2008	<b>All Chickens</b>		Dec 1,
June 1 2/			Minnesota	31,742,000	1944
Minnesota	7,500,000	2008	United States	582,197,000	1944
United States	67,400,000	2008	<b>Eggs Per Layer</b>		
September 1 1/			Minnesota	276	2008
Minnesota	7,600,000	2008	United States	266	2008
United States	68,196,000	2008	<b>Turkeys Raised</b>		
December 1			Minnesota	49,000,000	2008
Minnesota 1/	7,700,000	2007	United States	302,713,000	1996
United States 3/	83,741,000	1943			
<b>Annual Pigs Per Litter</b>					
Minnesota	9.60	2008			
United States	9.41	2008			

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 2008 total number of farms in Minnesota was estimated at 81,000, the same as 2007. The number of farms in the \$1,000-\$9,999 economic sales class was the same as in 2007. Those with sales in the \$10,000-\$99,999 economic sales class remained unchanged from 2007, at 21,900 farms.

Farms in the \$100,000-\$249,000 economic sales class were 9,400, down 100 from 2007. Farms in the \$250,000-\$499,000 economic class were numbered at 6,400, unchanged from 2007. Farms in the \$500,000 and over sales class increased 100, to 6,800.

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, 1997-2008 1/**

Year	Number of Farms	Land in Farms	Average Size of Farms
	<u>Number</u>	<u>1,000 Acres</u>	<u>Acres</u>
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	27,600	345
2004	79,600	27,400	344
2005	79,600	27,200	342
2006	79,300	27,000	340
2007	81,000	26,900	332
2008	81,000	26,900	332

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, 2003-2008**

Year	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000 & Over	Total
	<u>Number</u>					
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
2006	34,500	25,200	9,900	5,600	4,100	79,300
2007	36,500	21,900	9,500	6,400	6,700	81,000
2008	36,500	21,900	9,400	6,400	6,800	81,000

**LAND IN FARMS: By Economic Sales Class  
Minnesota, 2003-2008**

Year	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000 & Over	Total
	<u>1,000 Acres</u>					
2003	3,100	6,800	5,900	5,400	6,400	27,600
2004	3,000	6,700	5,900	5,400	6,400	27,400
2005	2,900	6,600	5,800	5,300	6,600	27,200
2006	2,800	6,400	5,800	5,300	6,700	27,000
2007	3,200	4,800	4,200	4,800	9,900	26,900
2008	3,200	4,800	4,200	4,800	9,900	26,900

## 2008 Weather Summary

January 2008 did not continue the snowy conditions from December 2007 and, as a result, precipitation finished below average for the month. There were a few storms of note, one of which was a blizzard that struck southern Minnesota on January 29. February also saw meager snow over most of the state. The far southeast was an exception, where better than a foot of snow fell. March was yet another dry month, with a lack of snow and an occasional flirt with mild temperatures.

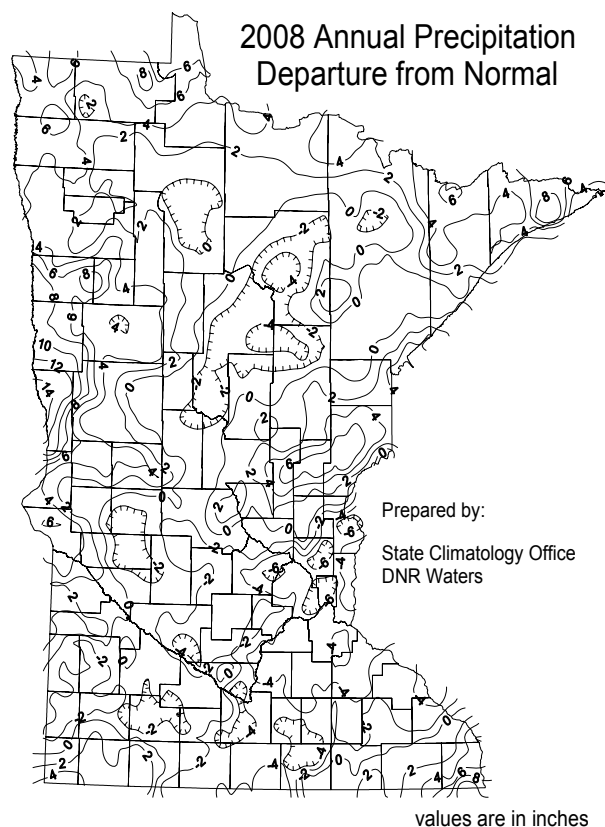
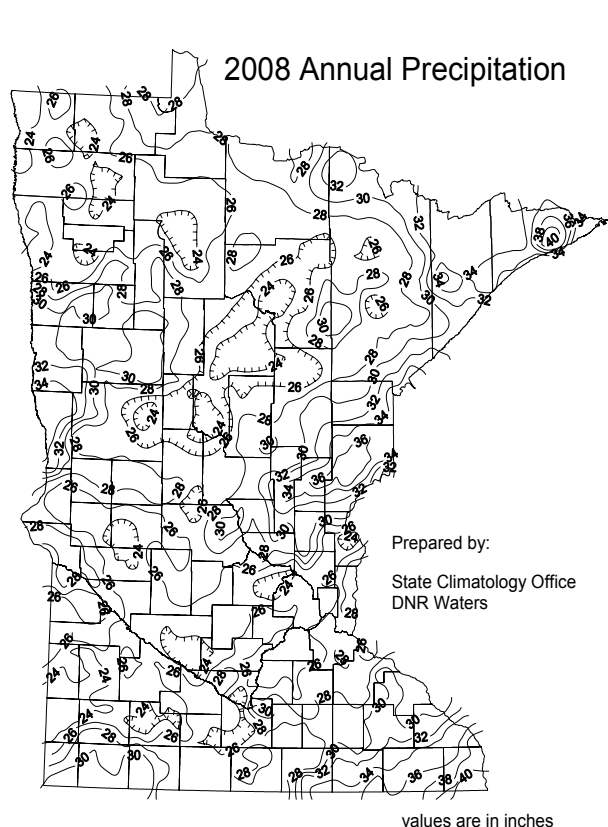
Any worries of a dry spring (or not seeing any more snow for the season) were quickly put to rest in April. With the exception of far northwestern Minnesota, most communities reported significant rain or snowfall totals in April. Precipitation totals in northeast, east central, and southeastern Minnesota counties topped five inches for the month. In a few cases, the monthly precipitation totals were record setting with a few southeastern Minnesota spots seeing seven inches or more.

May started out on the wet side, but became dry for the second half of the month. The statewide average rainfall wound up nearly normal for the month. June precipitation was hit or miss across the state, with numerous rounds of severe weather and heavy rainfall. Two notable flash flood events occurred in southeast Minnesota, one on June 7-9, and another on June 11-12. For the third summer in a row, there was a prolonged summertime dry spell in the state. For the ten-week period during the last two weeks of June and into late August, many Minnesota communities received less than four inches of rainfall. This came at a time of year when rainfall rates average roughly one inch per week. Thus, rainfall deficits over the ten-week dry spell topped four inches in many areas. Described another way, ten-week rainfall totals were less than 50 percent of normal for the period. When compared with the same ten-week time span in previous years, the 2008 growing season rainfall ranked below the 5th percentile (one year in twenty) in many locales.

There were some beneficial rains in late August that took the edge off the drought over eastern Minnesota. Nonetheless, through the end of September, a large swath of southern Minnesota was in a moderate drought, as well as the Mississippi headwaters and parts of northeast Minnesota. The drought persisted over east central and southeast Minnesota during the fall of 2008, as well as parts of north central and northeast Minnesota. There were autumn rains, the heaviest of which fell over western and northern Minnesota. In fact, Wilkin to Marshall counties along the North Dakota border had near record precipitation from September to November. There was drought relief in parts of north central Minnesota in September where four or more inches of rain fell.

The winter of 2008-09 started out with a string of snowstorms in December, with many places in the state winding up with twice the monthly average for snowfall. There was plenty of cold to go around too in December, assuring a "White Christmas" for all. Nevertheless, a stubborn drought persisted in east central and southeast Minnesota and would continue into 2009.

Source: State Climatology Office, Minnesota DNR Division of Water



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

		Average Date of Last Temperature Occurrence			Average Date of First Temperature Occurrence			Number of Days Between Average Last Spring and First Fall Occurrence of :		
District And County	Station	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, 2008**

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>Precipitation (Inches)</u>												
<b>Northwest</b>												
Crookston	0.07	0.43	0.22	1.01	0.89	4.08	2.15	3.58	4.54	4.87	1.71	1.02
Moorhead	0.09	0.66	0.96	2.33	1.81	5.91	1.78	4.55	5.07	4.30	1.12	1.51
Warroad	0.32	0.37	0.43	2.10	1.71	4.79	4.59	2.03	4.07	3.02	1.97	1.17
District Average	0.16	0.49	0.54	1.81	1.47	4.93	2.84	3.39	4.56	4.06	1.60	1.23
District Normal 1/	0.73	0.54	0.93	1.36	2.57	3.88	3.49	3.11	2.56	1.98	1.11	0.61
<b>North Central</b>												
Grand Rapids	0.17	0.44	0.46	5.59	3.13	4.30	2.92	0.57	4.16	2.93	1.54	2.11
Intl. Falls	0.19	0.39	0.69	2.59	3.62	4.84	3.13	0.85	4.19	2.40	2.86	1.40
Itasca	0.05	0.48	0.50	4.68	2.53	6.75	2.04	1.31	3.65	6.21	1.59	1.66
District Average	0.14	0.44	0.55	4.29	3.09	5.30	2.70	0.91	4.10	3.90	1.86	1.72
District Normal 1/	0.80	0.57	1.12	1.60	2.82	4.08	4.11	3.69	2.97	2.43	1.35	0.70
<b>Northeast</b>												
Duluth	0.13	0.37	0.81	3.77	2.72	5.20	4.65	2.91	4.14	2.85	1.40	1.87
Grand Marais	1.55	0.16	1.05	3.57	2.46	9.52	2.19	2.35	3.97	2.61	2.52	1.92
Hibbing	0.09	0.08	0.25	3.92	2.11	5.01	3.42	1.02	3.09	2.54	0.91	1.55
District Average	0.59	0.20	0.70	3.75	2.43	6.58	3.42	2.09	3.73	2.67	1.61	1.78
District Normal 1/	0.96	0.71	1.26	1.79	2.78	4.13	4.17	3.82	3.63	2.64	1.78	0.90
<b>West Central</b>												
Alexandria	0.03	0.13	0.74	2.12	1.79	5.00	3.59	1.87	2.95	4.17	2.05	1.22
Canby	0.01	0.11	1.03	3.19	3.23	3.68	2.14	1.53	1.15	4.36	1.94	1.75
Fergus Falls	0.06	0.37	0.78	3.47	2.19	4.55	2.00	1.70	3.06	5.32	0.76	1.56
Montevideo	0.02	0.59	1.87	2.45	2.96	4.55	1.69	1.00	3.11	4.72	1.31	1.84
Morris	0.05	0.42	0.93	2.89	2.36	4.30	2.21	1.63	2.92	4.17	2.00	1.75
District Average	0.03	0.29	1.16	2.93	2.40	4.77	2.54	1.31	2.76	4.52	1.55	1.64
District Normal 1/	0.86	0.66	1.50	1.97	2.85	3.92	3.60	3.11	2.27	2.15	1.25	0.56
<b>Central</b>												
Hutchinson	0.30	0.41	1.43	3.64	3.16	3.39	0.92	4.90	2.84	1.87	1.72	1.20
Olivia	0.14	0.08	0.98	3.96	2.70	3.97	3.57	2.60	3.11	3.32	1.00	1.52
St. Cloud	0.17	0.54	1.47	2.94	3.66	4.38	1.39	4.18	3.35	2.56	0.93	1.57
Staples	0.01	0.41	0.37	2.94	1.99	5.41	2.43	0.64	2.81	6.11	1.29	1.58
Willmar	0.06	0.47	1.40	3.35	3.62	3.01	3.77	2.75	2.96	3.34	1.59	1.70
District Average	0.13	0.42	1.20	3.62	3.33	4.23	2.26	2.87	3.29	3.33	1.44	1.60
District Normal 1/	0.89	0.66	1.68	2.26	3.26	4.53	3.86	3.93	2.84	2.26	1.68	0.75
<b>East Central</b>												
Aitkin	0.18	0.43	0.98	4.19	2.44	5.45	3.02	0.92	2.84	3.23	1.03	2.44
Forest Lake	0.05	0.73	1.17	4.24	4.37	4.51	2.98	2.40	2.61	1.58	1.08	1.54
MSP Airport	0.15	0.40	1.97	3.12	2.52	2.70	2.13	3.35	1.78	1.96	1.13	1.15
District Average	0.11	0.46	1.48	3.91	3.04	3.86	2.54	2.25	3.19	2.43	1.07	1.60
District Normal 1/	0.97	0.69	1.62	2.20	3.32	4.41	4.39	4.14	3.20	2.47	1.89	0.90
<b>Southwest</b>												
Lamberton	0.16	0.10	0.92	2.95	3.24	3.59	3.35	0.59	2.11	4.21	0.99	0.84
Pipestone	0.18	0.10	1.13	2.72	2.92	5.04	2.64	1.81	1.87	5.15	0.70	0.81
Redwood Falls	0.06	0.37	1.08	3.30	3.86	3.19	2.37	2.08	2.43	3.36	1.25	1.58
Worthington	0.36	0.20	1.07	2.61	5.73	5.37	3.71	1.35	2.62	4.74	0.78	1.01
District Average	0.20	0.27	1.08	2.85	3.77	4.23	2.87	1.56	2.16	4.50	1.02	1.05
District Normal 1/	0.65	0.58	1.85	2.61	3.32	4.10	3.53	3.34	2.56	2.03	1.61	0.67
<b>South Central</b>												
Faribault	0.36	0.28	0.92	4.58	3.99	4.16	2.98	2.98	1.30	1.67	2.03	1.42
Mankato	0.30	0.30	0.84	4.34	3.36	3.65	3.90	2.16	1.26	2.18	1.87	1.24
Waseca	0.36	0.83	0.95	4.15	3.87	4.27	5.25	2.18	1.34	2.73	2.22	1.63
District Average	0.35	0.48	0.84	4.60	3.91	3.99	3.61	2.19	1.34	2.37	2.02	1.56
District Normal 1/	0.91	0.68	1.98	2.91	3.70	4.45	4.14	4.14	2.87	2.28	1.94	0.96
<b>Southeast</b>												
Red Wing	0.20	0.33	0.90	5.09	2.31	4.24	2.56	3.06	1.60	1.51	1.47	1.19
Rochester	0.67	0.58	0.63	4.41	3.62	6.96	3.19	2.01	1.75	2.45	2.34	1.46
Rosemount	0.30	0.60	1.60	4.63	3.35	4.20	2.79	3.02	2.28	2.00	1.53	1.71
Winona	1.45	1.01	0.68	7.68	3.30	5.72	4.38	1.39	1.32	1.11	1.60	1.67
District Average	0.79	0.76	1.09	6.15	3.26	6.05	3.31	2.31	1.75	1.70	1.77	1.71
District Normal 1/	1.07	0.82	1.96	3.17	3.80	4.28	4.53	4.61	3.48	2.31	2.19	1.13

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

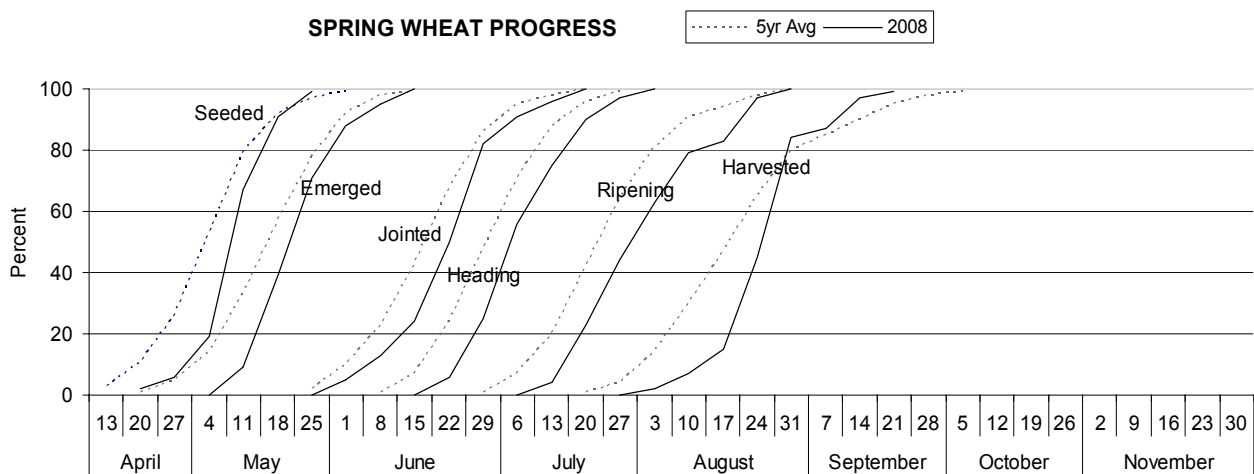
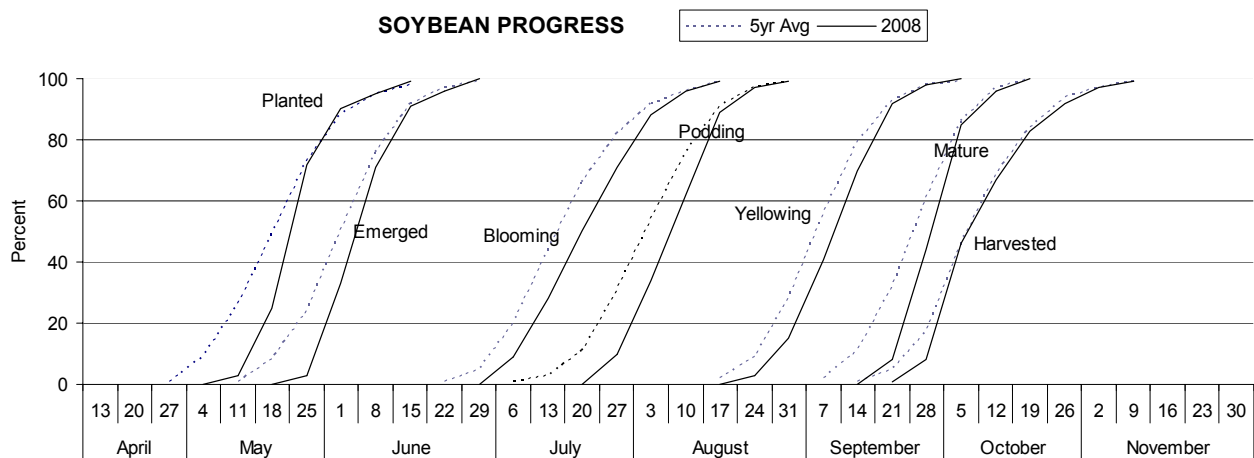
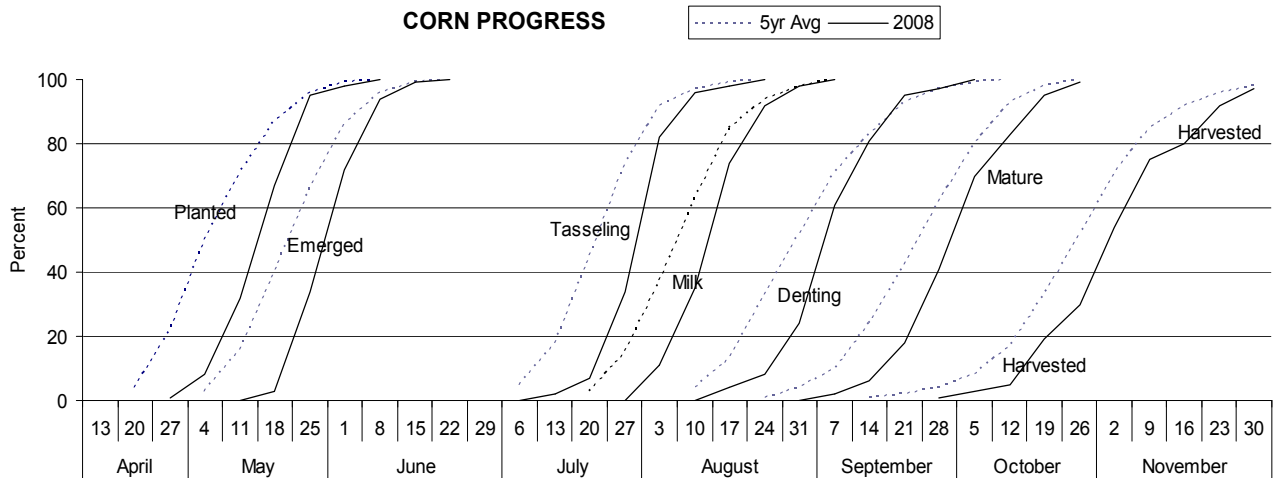
Source: National Oceanic and Atmospheric Administration, U.S. Department of Commerce

**CROPS: Average Completion Dates for Planting and Harvesting, Minnesota, 2004-2008**

Crop and Year	Date Planting Completed					Date Harvesting Completed				
	Percent					Percent				
	10	25	50	75	90	10	25	50	75	90
<b>Corn</b>										
2008	May 05	May 09	May 15	May 20	May 24	Oct 15	Oct 23	Nov 01	Nov 09	Nov 22
2007	Apr 25	Apr 29	May 03	May 08	May 15	Sep 24	Oct 07	Oct 18	Oct 29	Nov 05
2004-2008	Apr 24	Apr 28	May 04	May 13	May 20	Oct 08	Oct 16	Oct 26	Nov 04	Nov 13
<b>Soybeans</b>										
2008	May 14	May 18	May 22	May 26	Jun 01	Sep 29	Oct 02	Oct 07	Oct 16	Oct 25
2007	May 04	May 09	May 14	May 19	May 24	Sep 20	Sep 26	Oct 02	Oct 08	Oct 25
2004-2008	May 05	May 11	May 19	May 26	Jun 02	Sep 25	Oct 01	Oct 06	Oct 14	Oct 22
<b>Spring Wheat</b>										
2008	Apr 29	May 05	May 09	May 14	May 18	Aug 13	Aug 20	Aug 25	Aug 30	Sep 09
2007	Apr 25	Apr 30	May 03	May 06	May 12	Jul 27	Aug 04	Aug 11	Aug 18	Aug 23
2004-2008	Apr 20	Apr 27	May 04	May 10	May 17	Aug 01	Aug 08	Aug 18	Aug 29	Sep 13
<b>Oats</b>										
2008	Apr 28	May 03	May 09	May 15	May 23	Jul 30	Aug 06	Aug 15	Aug 22	Aug 29
2007	Apr 22	Apr 26	May 02	May 06	May 12	Jul 17	Jul 22	Jul 29	Aug 05	Aug 12
2004-2008	Apr 13	Apr 21	Apr 30	May 09	May 15	Jul 21	Jul 28	Aug 06	Aug 17	Aug 25
<b>Barley</b>										
2008	May 05	May 06	May 10	May 15	May 22	Aug 06	Aug 12	Aug 20	Aug 24	Aug 30
2007	Apr 25	Apr 30	May 05	May 10	May 13	Jul 20	Jul 26	Aug 03	Aug 09	Aug 13
2004-2008	Apr 22	Apr 29	May 06	May 11	May 21	Jul 26	Aug 02	Aug 10	Aug 21	Sep 02
<b>Potatoes</b>										
2008	Apr 29	May 06	May 11	May 17	May 23	Aug 19	Aug 30	Sep 25	Oct 06	Oct 11
2007	Apr 24	May 01	May 05	May 15	May 19	Aug 04	Aug 21	Sep 17	Oct 02	Oct 14
2004-2008	Apr 21	Apr 26	May 05	May 15	May 25	Aug 12	Aug 26	Sep 19	Oct 05	Oct 14
<b>Sunflowers</b>										
2008	May 12	May 15	May 21	May 25	Jun 01	Oct 09	Oct 16	Oct 31	Nov 13	Nov 22
2007	May 08	May 11	May 16	May 19	May 24	Sep 30	Oct 18	Oct 26	Nov 02	Nov 08
2004-2008	May 09	May 15	May 22	May 30	Jun 09	Oct 06	Oct 15	Oct 26	Nov 06	Nov 17
<b>Alfalfa Hay 1/</b>										
2008						Jun 09	Jun 14	Jun 20	Jun 26	Jul 01
2007						May 26	May 31	Jun 09	Jun 16	Jun 24
2004-2008						May 29	Jun 05	Jun 14	Jun 22	Jun 29
<b>Sweet Corn</b>										
2008	May 13	May 21	Jun 03	Jun 17	Jun 27	Aug 11	Aug 19	Aug 30	Sep 12	Sep 27
2007	May 03	May 09	May 21	Jun 02	Jun 13	Jul 24	Aug 01	Aug 20	Sep 02	Sep 14
2004-2008	May 04	May 13	May 26	Jun 10	Jun 23	Aug 02	Aug 13	Aug 26	Sep 08	Sep 22
<b>Dry Beans</b>										
2008	May 13	May 17	May 22	May 27	Jun 06	Sep 04	Sep 10	Sep 22	Sep 30	Oct 05
2007	May 10	May 15	May 21	May 30	Jun 03	Sep 01	Sep 08	Sep 20	Oct 03	Oct 08
2004-2008	May 11	May 17	May 25	Jun 03	Jun 11	Sep 05	Sep 13	Sep 24	Oct 04	Oct 13
<b>Sugarbeets</b>										
2008	Apr 27	May 02	May 08	May 12	May 17	Sep 29	Oct 02	Oct 09	Oct 18	Oct 28
2007	Apr 24	Apr 27	May 02	May 06	May 11	Sep 22	Oct 03	Oct 09	Oct 17	Oct 25
2004-2008	Apr 19	Apr 25	Apr 30	May 07	May 15	Sep 26	Oct 03	Oct 10	Oct 16	Oct 23

1/ First Cutting.

# MAJOR CROP DEVELOPMENT CALENDAR, MINNESOTA, 2008





## 2008 CROP SUMMARY

**January** of 2008 began with normal or slightly warmer than average temperatures throughout the state while precipitation was below normal. Temperatures were at or above average across Minnesota, but precipitation levels fell below normal through much of the state. Although feed consumption increased as average temperatures were colder, feed supplies were mostly adequate and livestock were reportedly in good to excellent condition. During **February**, the average temperatures fell and were well below normal for the month. Precipitation increased as much of the state was covered in 4 to 12 inches of snow cover. However, despite the snow, precipitation was slightly below average for the month. Feed availability and livestock conditions remained good. Several snow falls were recorded in **March**, but, by month's end, warmer temperatures reduced snow cover. Producers were monitoring the calving season and preparing machinery for spring planting.

Average temperatures climbed into the 70's by the middle of **April** but late April rain and snow delayed the start of fieldwork. Topsoil moisture levels were rated 37 percent surplus in late April. Producers were able to get started with spring tillage, but progress was well behind 2007 and the 5-year average. Small grain planting was underway but at a pace well behind the 5-year average.

Cool temperatures and additional precipitation in early **May** continued to slow fieldwork and planting progress. Less than 2 days were suitable for fieldwork the first week of the month. Although temperatures continued below normal, producers were able to continue fieldwork and make significant progress on small grain, corn, sugarbeet and potato planting through mid-May, and, by month's end, planting of most crops was nearly complete. Topsoil moisture supplies were rated mostly adequate through May, while pasture conditions were rated mostly fair to good.

Below normal temperatures continued into early **June**. Crop development progress was below average due mostly to the delayed planting season. Spring wheat was entering the jointing stage, and most corn and soybean acreage was emerged by mid-June. Topsoil moisture was rated mostly adequate, and small grain conditions were rated mostly good or excellent. First-cutting alfalfa was just 28 percent complete by mid-June, well behind average. In the second half of the month, dry weather prevailed. Topsoil moisture supplies fell slightly but remained mostly adequate. Crop development advanced with the warmer weather but remained behind the 5-year average pace. Corn reached an average height of 20 inches while small grains progressed from jointing into the heading stage.

**July** was notable for cooler than normal average temperatures despite reaching highs in the low 90's in mid-July. Topsoil moisture supplies continued mostly adequate, but areas in central Minnesota were short or very short of topsoil moisture. Small grain crops progressed from heading to ripening stage of development, and, by the end of July, the harvest of oats and barley was just getting underway. Corn was silking and soybeans were blooming; however, both continued to progress behind average pace. Crop conditions remained in mostly good condition throughout the month.

Topsoil moisture levels fell during **August**. By month's end, a large portion of central Minnesota was rated very short or short for topsoil moisture. Although temperatures were not unusually warm, precipitation was several inches below normal for the month.

The small grain harvest was in full swing and progressed rapidly through the month and eventually caught up to the 5-year average harvest progress. The potato and sweet corn harvests were in full swing, both only slightly behind average. Corn progressed into the denting stage, and the silage harvest was underway. Crop conditions for corn and soybeans held steady through the month while the higher temperatures and lack of precipitation stressed pastures.

**September** temperatures continued below normal for the first half of the month but were well above average at the end of the month. Limited precipitation allowed producers to complete the small grain harvest at a rapid pace by mid-September. Soybeans were turning yellow and beginning to drop leaves while corn matured. The harvest of dry edible beans, potatoes, canola and sweet corn progressed at a good pace, all slightly behind average. The sugarbeet harvest was also underway by mid-September. Soybeans matured rapidly during the month, and harvest was underway by month's end.

In early **October**, the first frost was recorded in northern and central Minnesota. By that time, nearly half of the soybean crop was harvested while the corn harvest was slowly picking up momentum. Statewide average moisture of harvested corn continued high as producers pushed to make progress harvesting corn. By mid-October, frequent rain kept the moisture content of corn for grain high and in the northwest, fields were saturated. Despite the slow dry down of corn, producers continued to harvest. By the end of October, the corn harvest was one-third completed with average moisture levels still well above average. Persistent precipitation continued to make the harvest difficult.

The sugarbeet harvest was progressing rapidly despite muddy field conditions and was nearly completed by the end of the month. The soybean, potato, dry bean, and sugarbeet harvests were wrapping up and good progress was being made on the sunflower harvest. By month's end, corn was 54 percent harvested – falling further behind average. Average moisture content of corn continued to be well above last year and the five-year average. A significant amount of the crop required drying before storage. Topsoil moisture supplies remained mostly adequate, although topsoil in the northwest continued to be saturated and further limited harvest progress.

Soil moisture supplies in the northwest and west central continued to be rated surplus into **November**. Access to standing crops was hampered due to the muddy conditions. Some operators were forced to wait for the saturated ground to freeze in order to enter some fields. By the end of the month, the corn and sunflower harvest was virtually complete. However, in some areas, a considerable amount of standing corn was still being reported and in those areas, little fall tillage was completed in preparation for the next spring.

**December** temperatures cooled off considerably and were well below average for the month. Frequent snow events provided a significant early snow cover of several inches to over 2 feet in some locations.

# CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2004-2008

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-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
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	1.86	2,216,934
2006	7,300	6,850	161.0	1,102,850	2.89	3,187,237
2007	8,400	7,850	146.0	1,146,100	4.13	4,733,393
2008	7,700	7,200	164.0	1,180,800	3.80	4,487,040
<b>Corn for Silage</b>						
	-----1,000 Acres-----		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
2004	--	400	16.0	6,400	--	--
2005	--	400	16.0	6,400	--	--
2006	--	400	15.0	6,000	--	--
2007	--	450	13.5	6,075	--	--
2008	--	400	16.0	6,400	--	--
<b>Soybeans</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	7,300	7,050	33.0	232,650	5.90	1,372,635
2005	6,900	6,800	45.5	309,400	5.53	1,710,982
2006	7,350	7,250	44.5	322,625	6.26	2,019,633
2007	6,350	6,290	42.5	267,325	10.20	2,726,715
2008	7,050	6,950	38.0	264,100	9.60	2,535,360
<b>Oats</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	310	190	70.0	13,300	1.31	17,423
2005	310	205	62.0	12,710	1.47	18,684
2006	290	200	56.0	11,200	1.93	21,616
2007	270	180	60.0	10,800	2.49	26,892
2008	250	175	68.0	11,900	2.65	31,535
<b>Barley</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	130	115	68.0	7,820	2.22	17,360
2005	125	90	43.0	3,870	2.01	7,779
2006	105	90	60.0	5,400	2.62	14,148
2007	130	110	54.0	5,940	3.80	22,572
2008	130	110	65.0	7,150	5.15	36,823
<b>Canola</b>						
	-----1,000 Acres-----		<u>Pounds</u>	<u>1,000 Pounds</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
2004	35	32	1,500	48,000	10.30	4,944
2005	55	38	820	31,160	9.08	2,829
2006	28	27	1,330	35,910	11.60	4,166
2007	31	30	1,280	38,400	18.90	7,258
2008	23	22	1,600	35,200	17.40	6,125

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".

**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2004-2008**

<b>Crop Year</b>	<b>Acreage Planted</b>	<b>Acreage Harvested</b>	<b>Yield Per Harvested Acre</b>	<b>Production</b>	<b>Marketing Year Average Price 1/</b>	<b>Farm Value of Production</b>
<b>All Wheat</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	1,728	1,636	54.8	89,605	3.32	298,045
2005	1,820	1,745	41.0	71,470	3.66	261,440
2006	1,750	1,695	47.4	80,340	4.55	364,404
2007	1,765	1,710	47.9	81,900	7.28	595,467
2008	1,925	1,870	55.9	104,440	6.80	713,958
<b>Spring Wheat</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	1,700	1,610	55.0	88,550	3.33	294,872
2005	1,800	1,730	41.0	70,930	3.66	259,604
2006	1,700	1,650	47.0	77,550	4.55	352,853
2007	1,700	1,650	48.0	79,200	7.30	578,160
2008	1,850	1,800	56.0	100,800	6.85	690,480
<b>Winter Wheat</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
2004	27	25	40.0	1,000	3.00	3,000
2005	20	15	36.0	540	3.40	1,836
2006	50	45	62.0	2,790	4.14	11,551
2007	65	60	45.0	2,700	6.41	17,307
2008	75	70	52.0	3,640	6.45	23,478
<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>
2004	60	53	1,068	56,600	16.70	9,116
2005	135	127	1,448	183,950	16.80	27,327
2006	89	85	1,756	149,250	15.80	23,061
2007	131	127	1,508	191,500	21.80	41,618
2008	115	112	1,463	163,850	24.10	40,762
<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>
2004	30	28	1,200	33,600	14.40	4,838
2005	75	72	1,600	115,200	12.80	14,746
2006	55	53	1,850	98,050	14.80	14,511
2007	90	88	1,600	140,800	21.60	30,413
2008	75	73	1,550	113,150	22.00	24,893
<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>
2004	30	25	920	23,000	18.60	4,278
2005	60	55	1,250	68,750	18.30	12,581
2006	34	32	1,600	51,200	16.70	8,550
2007	41	39	1,300	50,700	22.10	11,205
2008	40	39	1,300	50,700	31.30	15,869
<b>Sugarbeets</b>						
	-----1,000 Acres-----		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols. 2/</u>
2004	486	470	20.9	9,823	37.80	371,309
2005	491	460	20.4	9,384	43.80	411,019
2006	504	477	24.9	11,877	46.70	554,656
2007	486	481	23.8	11,448	45.20	517,450
2008	440	399	24.7	9,855	3/	3/

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.

2/ Excludes Sugar Act payments.

3/ Estimates not available at the time of this publication.

# CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2004-2008

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value of Production
<b>All Hay</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	2,000	2.95	5,895	68.50	411,683
2005	--	2,050	2.95	6,055	69.50	410,095
2006	--	2,070	2.74	5,679	78.00	435,078
2007	--	1,800	2.36	4,240	111.00	468,780
2008	--	1,950	2.70	5,265	128.00	668,790
<b>Alfalfa Hay</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	1,350	3.50	4,725	74.50	352,013
2005	--	1,350	3.50	4,725	73.00	344,925
2006	--	1,350	3.30	4,455	82.00	365,310
2007	--	1,100	2.90	3,190	117.00	373,230
2008	--	1,350	3.10	4,185	134.00	560,790
<b>All Other Hay</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	650	1.80	1,170	51.00	59,670
2005	--	700	1.90	1,330	49.00	65,170
2006	--	720	1.70	1,224	57.00	69,768
2007	--	700	1.50	1,050	91.00	95,550
2008	--	600	1.80	1,080	100.00	108,000
<b>All Forage 2/</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	--	--	--	--	--
2005	--	--	--	--	--	--
2006	--	2,340	2.89	6,766	--	--
2007	--	2,055	2.49	5,119	--	--
2008	--	2,150	2.77	5,957	--	--
<b>All Alfalfa Forage 3/</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	--	--	--	--	--
2005	--	--	--	--	--	--
2006	--	1,585	3.44	5,455	--	--
2007	--	1,300	3.03	3,944	--	--
2008	--	1,515	3.17	4,801	--	--
<b>All Haylage and Greenchop 4/</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	--	--	--	--	--
2005	--	--	--	--	--	--
2006	--	320	6.87	2,199	--	--
2007	--	305	5.83	1,778	--	--
2008	--	250	5.60	1,401	--	--
<b>Alfalfa Haylage and Greenchop 5/</b>						
	-----1,000 Acres-----		Tons	1,000 Tons	Dols. Per Ton	1,000 Dols.
2004	--	--	--	--	--	--
2005	--	--	--	--	--	--
2006	--	285	7.10	2,024	--	--
2007	--	250	6.10	1,525	--	--
2008	--	215	5.80	1,247	--	--

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. Marketing years are 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.

2/ All Forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

3/ All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

4/ Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

5/ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

**CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2004-2008**

<b>Crop Year</b>	<b>Acreage Planted</b>	<b>Acreage Harvested</b>	<b>Yield Per Harvested Acre</b>	<b>Production</b>	<b>Marketing Year Average Price 1/</b>	<b>Farm Value of Production</b>
<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>
2004	115,000	100,000	1,150	1,150	26.50	30,475
2005	145,000	135,000	1,800	2,430	20.10	48,843
2006	145,000	135,000	1,650	2,228	24.40	54,363
2007	150,000	145,000	1,800	2,610	29.10	75,951
2008	150,000	145,000	1,950	2,828	49.20	139,138
<b>Navy</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2004	40,000	33,000	1,000	330	--	--
2005	53,000	49,600	1,950	967	--	--
2006	62,000	56,400	1,650	930	--	--
2007	56,000	54,000	1,850	999	--	--
2008	58,000	56,200	2,000	1,124		
<b>Pinto</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2004	18,000	16,000	1,000	160	--	--
2005	23,000	21,100	1,550	327	--	--
2006	16,000	15,300	1,500	230	--	--
2007	22,000	21,000	1,750	367	--	--
2008	15,700	15,200	1,800	274		
<b>Light Red Kidney</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2004	7,300	6,900	1,700	117	--	--
2005	10,300	9,900	1,800	178	--	--
2006	9,000	8,500	2,150	183	--	--
2007	11,000	10,500	1,900	199	--	--
2008	14,200	13,700	2,000	274		
<b>Dark Red Kidney</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2004	30,000	26,400	1,350	356	--	--
2005	36,500	34,700	1,900	659	--	--
2006	31,000	29,300	1,850	542	--	--
2007	27,000	26,500	1,800	477	--	--
2008	35,000	33,800	2,100	710		
<b>Other Dry Edible Beans</b>						
	-----Acres-----		<u>Pounds</u>	<u>1,000 Cwt.</u>		
2004	19,700	17,700	1,060	187	--	--
2005	22,200	19,700	1,520	299	--	--
2006	27,000	25,500	1,350	343	--	--
2007	34,000	33,000	1,720	568	--	--
2008	27,100	26,100	1,710	446		
<b>Flaxseed</b>						
	-----1,000 Acres-----		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu. 1/</u>	<u>1,000 Dols.</u>
2004	3	3	17.0	51	10.30	525
2005	13	12	11.0	132	5.73	756
2006	8	7	18.0	126	5.68	716
2007	4	4	18.0	72	11.50	828
2008	3	3	23.0	69	11.80	814

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 and June-July for flaxseed. Flaxseed prices do not include an 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. Prices not available by class.

### CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2004-2008

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Farm Value of Production
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#### Sweet Corn for Processing

	-----Acres-----		Tons	Tons	Dols. Per Ton 2/ 3/	1,000 Dols.
2004	138,000	135,400	6.61	894,590	72.50	64,887
2005	143,500	136,400	7.17	977,770	71.60	69,960
2006	135,200	131,600	7.33	964,710	67.20	64,849
2007	122,100	120,500	6.60	794,850	82.90	65,917
2008	127,900	123,900	7.08	876,980	120.00	105,395

#### Green Peas for Processing

	-----Acres-----		Tons	Tons	Dols. Per Ton 2/ 3/	1,000 Dols.
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
2006	83,300	80,200	1.62	130,190	307.00	39,973
2007	75,300	73,600	1.75	128,950	342.00	44,138
2008	74,800	73,100	1.70	124,470	496.00	61,744

#### All Potatoes

	-----Acres-----		Cwt.	1,000 Cwt.	Dols. Per Cwt. 1/	1,000 Dols.
2004	48,000	45,000	430	19,350	5.50	106,425
2005	48,000	45,000	410	18,450	6.50	119,925
2006	53,000	50,000	425	21,250	6.15	130,688
2007	52,000	49,000	440	21,560	6.10	131,516
2008	50,000	48,000	425	20,400	8.55	174,420

#### Potato Stocks: All Positions, Minnesota, 2004-2009

Marketing Year	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1
	1,000 Cwt.					
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
2006/2007	13,300	11,600	10,000	8,300	6,100	4,100
2007/2008	13,400	11,600	9,900	8,200	6,200	4,300
2008/2009	13,000	11,800	10,600	8,700	6,500	4,500

#### Commercial Apples

Crop Year	Acreage Planted	Acreage Harvested	Utilized Production	Price Per Unit	Farm Value of Utilized Production
			Mil. Lbs.	Cents Per Lb.	1,000 Dols.
2004	--	--	19.9	46.8	9,307
2005	--	--	16.0	53.5	8,563
2006	--	--	17.0	54.3	9,228
2007	--	--	20.1	63.7	12,807
2008	--	--	24.3	73.4	17,827

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.

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

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



**OBJECTIVE YIELD: Corn, Soybeans, and Spring Wheat, Minnesota, 2004-2008**

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	2004	2005	2006	2007	2008
	<u>Number of Plants</u>				
September	29,300	28,400	28,850	29,850	30,150
November	29,250	28,400	28,900	29,750	30,150
Final	29,300	28,450	28,900	29,750	

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

Year	Number of Samples	Row Width (Inches) 2/						Average Row Width 2/
		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>
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
2006	178	3.4	82.0	10.7	1.1	2.8	--	28.7
2007	166	6.6	71.1	16.9	3.0	2.4	--	28.5
2008	210	3.8	76.2	18.1	0.5	1.4	--	28.7

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

Month	2004	2005	2006	2007	2008
	<u>Number of Pods</u>				
September	1,461	1,597	1,500	1,558	1,466
November	1,446	1,640	1,568	1,588	1,470
Final	1,435	1,640	1,568	1,588	1,472

**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>
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
2006	107	18.3	31.9	15.5	34.3	--	20.0
2007	109	13.4	31.3	16.1	38.3	0.9	21.1
2008	128	10.2	23.4	16.0	48.8	1.6	23.0

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

Month	2004	2005	2006	2007	2008
	<u>Number of Heads</u>				
Final	55.0	52.2	50.3	52.5	50.1

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.

# **ORGANIC OPERATIONS, ACREAGE, SALES and DEMOGRAPHICS** **Minnesota and United States, 2007**

Organic Crop	Unit	Minnesota	United States	Minnesota Percentage of U.S. Total
<b>LAND-</b>				
Organic Agricultural Land	Operations	718	20,437	3.5%
	Acres	96,342	2,577,418	3.7%
Area Being Converted	Operations	342	11,901	2.9%
	Acres	20,702	616,358	3.4%
Area Harvested	Operations	609	16,778	3.6%
	Acres	74,299	1,288,088	5.8%
Pastureland	Operations	323	7,268	4.4%
	Acres	15,146	975,380	1.6%
<b>CROPS-</b>				
Operations with Sales	Operations	494	14,968	3.3%
Sales, Measured in Dollars	Dollars	17,604,000	1,121,774,000	1.6%
<b>ANIMALS-</b>				
Operations with Sales	Operations	102	2496	4.1%
Sales, Measured in Dollars	Dollars	2,921,000	109,943,000	2.7%
<b>ANIMAL PRODUCTS-</b>				
Operations with Sales	Operations	162	3191	5.1%
Sales, Measured in Dollars	Dollars	19,451,000	477,394,000	4.1%
<b>ALL COMMODITIES-</b>				
Operations with Sales	Operations	636	18211	3.5%
Sales	Dollars	39,976,000	1,709,111,000	2.3%
Sales Per Operation	Dollars/Operation	62,855	93,850	
<b>DEMOGRAPHICS-</b>				
Average Age of Principal Operator	Years	51.1	53.2	
Average Years on Present Operation	Years	20	16.9	

Source: 2007 Census of Agriculture, USDA, NASS ([www.agcensus.usda.gov/Publications/2007](http://www.agcensus.usda.gov/Publications/2007))

## **ORGANIC AGRICULTURE STATE RANKINGS**

Ranking Number	Number of Organic Operations	Organic Acres	Organic Acres Being Converted	Organic Acres Harvested	Organic Commodity Sales
1	California	California	Texas	California	California
2	Wisconsin	Montana	California	Wisconsin	Washington
3	Washington	Texas	Montana	New York	Oregon
4	New York	Wisconsin	New Mexico	Idaho	Wisconsin
5	Oregon	New York	Wisconsin	<b>Minnesota</b>	Pennsylvania
6	Pennsylvania	Idaho	New York	Montana	New York
7	<b>Minnesota</b>	South Dakota	Idaho	Iowa	Texas
8	Ohio	Colorado	Nebraska	North Dakota	Colorado
9	Texas	North Dakota	Washington	Colorado	Arizona
10	Michigan	<b>Minnesota</b>	<b>Minnesota</b>	Oregon	Idaho
11	Vermont	Oregon	Colorado	Utah	<b>Minnesota</b>
12	Hawaii	Wyoming	Oklahoma	Nebraska	Vermont
13	Maine	Utah	Oregon	Washington	Iowa
14	Iowa	Nebraska	Ohio	Ohio	Michigan
15	Colorado	Iowa	Iowa	Michigan	Ohio

Source: 2007 Census of Agriculture, USDA, NASS

**CORN: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Becker	45,100	--	37,000	--	119.0	--	4,403,000	--
Clay	89,100	94,000	86,500	92,000	127.0	149.0	10,985,500	13,720,000
Clearwater	4,800	3,600	2,700	1,900	105.0	118.0	283,500	225,000
Kittson	4,700	5,100	2,500	2,700	106.0	117.0	265,000	315,000
Mahnomen	37,900	--	36,700	--	119.0	--	4,367,300	--
Marshall	13,400	13,600	12,100	10,900	110.0	110.0	1,331,000	1,200,000
Norman	74,000	77,500	72,100	72,700	124.0	138.0	8,940,400	10,020,000
Pennington	6,100	5,000	5,500	4,000	101.0	116.0	555,500	465,000
Polk	54,000	--	51,600	--	115.0	--	5,934,000	--
Red Lake	11,700	12,300	9,900	8,700	116.0	124.0	1,148,400	1,080,000
Roseau	9,200	8,700	6,900	6,600	96.0	104.0	662,400	685,000
Combined Counties	--	126,200	--	111,500	--	123.0	--	13,720,000
<b>Northwest</b>	350,000	346,000	323,500	311,000	120.2	133.0	38,876,000	41,430,000
Big Stone	95,500	84,800	93,300	82,900	128.0	158.0	11,942,400	13,120,000
Chippewa	165,000	147,500	163,600	145,600	144.0	158.0	23,558,400	23,000,000
Douglas	65,500	57,600	55,800	48,500	104.0	139.0	5,803,200	6,760,000
Grant	127,500	108,500	125,500	106,000	132.0	152.0	16,566,000	16,150,000
Lac Qui Parle	185,500	164,500	180,800	159,700	137.0	135.0	24,769,600	21,610,000
Otter Tail	167,500	148,000	136,500	124,700	115.0	146.0	15,697,500	18,220,000
Pope	107,500	94,600	99,700	89,000	124.0	156.0	12,362,800	13,850,000
Stevens	168,000	152,500	160,600	140,000	142.1	156.0	22,819,400	21,830,000
Swift	188,000	172,500	181,500	166,500	137.0	160.0	24,865,500	26,700,000
Traverse	141,500	122,500	139,700	120,800	130.0	134.0	18,161,000	16,200,000
Wilkin	83,500	78,000	82,500	77,600	113.0	145.0	9,322,500	11,290,000
Yellow Medicine	210,000	188,000	205,500	181,700	148.9	145.0	30,604,600	26,360,000
<b>West Central</b>	1,705,000	1,519,000	1,625,000	1,443,000	133.2	149.0	216,472,900	215,090,000
Benton	64,000	57,400	40,100	45,900	67.0	138.0	2,686,700	6,330,000
Carver	65,900	59,400	60,800	53,200	142.0	169.0	8,633,600	8,990,000
Kandiyohi	161,000	151,500	153,600	145,500	138.0	166.0	21,196,800	24,210,000
McLeod	123,000	108,500	117,100	102,400	139.9	178.0	16,380,000	18,240,000
Meeker	127,000	113,500	117,400	107,300	119.9	167.0	14,076,000	17,970,000
Morrison	99,000	93,200	50,500	72,700	62.0	128.0	3,131,000	9,270,000
Renville	305,000	274,000	298,000	267,500	145.1	175.0	43,239,000	46,900,000
Scott	41,200	37,500	36,200	35,400	122.0	177.0	4,416,400	6,280,000
Sherburne	30,900	27,200	28,400	25,600	122.0	169.0	3,464,800	4,330,000
Sibley	167,000	146,500	162,300	140,900	148.0	187.0	24,020,400	26,370,000
Stearns	226,000	205,000	151,000	166,400	96.0	151.0	14,496,000	25,160,000
Todd	76,200	68,700	49,900	50,700	85.0	121.0	4,241,500	6,140,000
Wadena	23,500	22,000	13,700	15,000	117.0	131.0	1,602,900	1,960,000
Wright	82,300	71,600	72,400	62,500	102.0	142.0	7,384,800	8,870,000
<b>Central</b>	1,592,000	1,436,000	1,351,400	1,291,000	125.0	163.0	168,969,900	211,020,000

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

2/ Yield per harvested acre is derived and published to the nearest whole bushel.

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**CORN: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Aitkin	2,100	--	1,300	--	80.0	--	104,000	--
Anoka	7,900	6,500	7,500	6,000	100.0	118.0	750,000	705,000
Chisago	30,700	26,300	26,900	24,100	92.0	137.0	2,474,800	3,290,000
Crow Wing	8,600	--	4,400	--	59.0	--	259,600	--
Hennepin	17,300	15,400	15,900	14,300	100.0	145.0	1,590,000	2,070,000
Isanti	36,000	31,400	33,700	30,500	86.0	122.0	2,898,200	3,730,000
Kanabec	14,200	12,200	10,800	10,000	71.0	127.0	766,800	1,270,000
Mille Lacs	23,800	19,800	17,400	16,500	67.0	127.0	1,165,800	2,090,000
Pine	19,900	17,700	11,300	10,100	98.0	118.0	1,107,400	1,190,000
Washington	19,700	16,300	18,300	15,200	111.0	154.0	2,031,300	2,340,000
Combined Counties	1,800	11,400	500	5,300	99.6	88.0	49,800	465,000
<b>East Central</b>	182,000	157,000	148,000	132,000	89.2	130.0	13,197,700	17,150,000
Cottonwood	202,500	187,500	196,700	181,500	164.0	170.0	32,258,800	30,880,000
Jackson	198,500	185,000	196,300	181,100	163.0	172.0	31,996,900	31,130,000
Lincoln	117,500	107,000	112,400	94,500	153.0	148.0	17,197,200	13,940,000
Lyon	196,500	182,000	190,300	174,600	150.0	159.0	28,545,000	27,710,000
Murray	196,500	182,500	188,300	173,300	153.0	170.0	28,809,900	29,500,000
Nobles	220,500	207,500	210,000	197,800	157.0	173.0	32,970,000	34,270,000
Pipestone	111,000	106,000	101,300	97,700	140.0	162.0	14,182,000	15,840,000
Redwood	250,000	229,000	246,100	225,500	156.0	173.0	38,391,600	39,070,000
Rock	147,000	140,500	140,000	134,000	160.0	182.0	22,400,000	24,380,000
<b>Southwest</b>	1,640,000	1,527,000	1,581,400	1,460,000	156.0	169.0	246,751,400	246,720,000
Blue Earth	200,000	190,000	198,500	187,300	157.0	177.0	31,164,500	33,100,000
Brown	165,000	154,000	159,300	144,600	157.0	183.0	25,010,100	26,410,000
Faribault	227,000	204,500	223,600	200,000	176.0	186.0	39,353,600	37,180,000
Freeborn	199,500	187,500	198,100	184,500	173.0	181.0	34,271,300	33,400,000
Le Sueur	103,000	94,200	99,700	91,200	144.0	169.0	14,356,800	15,380,000
Martin	252,000	236,500	250,300	233,500	165.0	179.0	41,299,500	41,890,000
Nicollet	135,000	127,000	130,000	122,500	145.0	186.0	18,850,000	22,840,000
Rice	93,000	79,800	89,100	73,900	151.0	171.0	13,454,100	12,620,000
Steele	121,000	111,500	118,900	108,000	175.0	171.0	20,807,500	18,430,000
Waseca	135,500	128,000	133,700	126,000	155.0	182.0	20,723,500	22,910,000
Watsonwan	137,000	127,000	135,600	124,500	164.0	175.0	22,238,400	21,820,000
<b>South Central</b>	1,768,000	1,640,000	1,736,800	1,596,000	162.1	179.0	281,529,300	285,980,000
Dakota	103,500	91,100	97,700	87,200	140.0	150.0	13,678,000	13,070,000
Dodge	124,500	119,000	121,100	116,300	176.0	174.0	21,313,600	20,220,000
Fillmore	181,000	165,500	171,200	153,300	170.0	171.0	29,104,000	26,250,000
Goodhue	162,000	148,000	151,200	129,700	165.0	174.0	24,948,000	22,580,000
Houston	58,900	56,700	51,700	46,900	160.0	167.0	8,272,000	7,850,000
Mower	204,000	187,000	199,900	179,500	172.0	168.0	34,382,800	30,150,000
Olmsted	127,000	114,500	121,400	104,600	170.0	175.0	20,638,000	18,270,000
Wabasha	92,900	85,400	82,100	75,500	169.0	179.0	13,874,900	13,530,000
Winona	85,200	80,800	70,900	57,000	169.0	166.0	11,982,100	9,450,000
<b>Southeast</b>	1,139,000	1,048,000	1,067,200	950,000	167.0	170.0	178,193,400	161,370,000
<b>Combined Districts</b>	24,000	27,000	16,700	17,000	126.3	120.0	2,109,400	2,040,000
<b>Minnesota</b>	8,400,000	7,700,000	7,850,000	7,200,000	146.0	164.0	1,146,100,000	1,180,800,000

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

2/ Yield per harvested acre is derived and published to the nearest whole bushel.

**CORN SILAGE: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	7,400	7,700	12.0	16.0	88,800	123,100
Clay	2,500	--	16.0	--	40,000	--
Clearwater	1,800	1,400	10.0	11.0	18,000	15,700
Kittson	1,900	2,200	14.0	12.5	26,600	27,900
Mahnomen	1,100	1,600	16.0	16.0	17,600	25,600
Marshall	1,200	--	14.0	--	16,800	--
Norman	1,900	--	15.0	--	28,500	--
Red Lake	1,800	--	15.0	--	27,000	--
Roseau	2,200	1,800	14.0	12.0	30,800	21,700
Combined Counties	2,900	7,500	13.2	14.5	38,300	108,600
<b>Northwest</b>	24,700	22,200	13.5	14.5	332,400	322,600
Big Stone	900	--	15.0	--	13,500	--
Chippewa	--	800	--	11.5	--	9,100
Douglas	7,900	--	12.0	--	94,800	--
Grant	900	--	16.0	--	14,400	--
Lac Qui Parle	2,500	--	10.0	--	25,000	--
Otter Tail	26,000	20,100	9.0	13.0	234,000	259,200
Pope	6,700	--	12.0	--	80,400	--
Stevens	5,600	9,400	17.0	17.5	95,200	165,200
Swift	3,500	--	15.0	--	52,500	--
Traverse	500	--	14.0	--	7,000	--
Yellow Medicine	4,200	--	15.0	--	63,000	--
Combined Counties	2,000	29,000	13.9	15.0	27,800	442,200
<b>West Central</b>	60,700	59,300	11.7	15.0	707,600	875,700
Benton	17,300	--	8.0	--	138,400	--
Carver	4,200	--	19.0	--	79,800	--
Kandiyohi	6,000	--	17.0	--	102,000	--
McLeod	5,000	5,100	18.0	19.0	90,000	96,900
Meeker	8,000	--	14.0	--	112,000	--
Morrison	37,300	--	7.0	--	261,100	--
Renville	5,500	--	17.0	--	93,500	--
Scott	3,300	1,700	15.0	19.0	49,500	32,400
Sherburne	1,800	1,300	9.0	12.5	16,200	16,200
Sibley	4,200	--	19.0	--	79,800	--
Stearns	66,600	33,900	11.0	15.0	732,600	511,800
Todd	19,800	14,600	9.0	11.0	178,200	163,400
Wadena	8,000	5,800	9.0	8.4*	72,000	48,500
Wright	7,200	--	16.0	--	115,200	--
Combined Counties	--	60,100	--	15.5	--	935,800
<b>Central</b>	194,200	122,500	10.9	14.5	2,120,300	1,805,000

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

2/ Yield per harvested acre is derived and published to the nearest half ton.

\* Yield per harvested acre is derived and published to the nearest tenth of a ton.

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**CORN SILAGE: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acreage		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	600	1,100	11.0	10.0	6,600	11,200
Anoka	--	300	--	6.7*	--	2,000
Chisago	2,300	1,900	11.0	14.0	25,300	27,000
Crow Wing	3,100	2,900	8.3	11.0	25,600	32,600
Hennepin	1,100	--	9.0	--	9,900	--
Kanabec	2,600	1,800	11.0	13.5	28,600	24,300
Mille Lacs	5,100	--	9.0	--	45,900	--
Pine	7,800	6,500	13.0	12.5	101,400	82,600
Washington	900	900	12.0	16.0	10,800	14,300
Combined Counties	2,500	5,800	11.5	12.0	28,800	69,200
<b>East Central</b>	26,000	21,200	10.9	12.5	282,900	263,200
Cottonwood	4,500	--	16.0	--	72,000	--
Lincoln	3,900	--	17.0	--	66,300	--
Lyon	4,700	--	14.0	--	65,800	--
Murray	7,000	--	16.0	--	112,000	--
Nobles	7,000	--	16.0	--	112,000	--
Pipestone	7,600	--	16.0	--	121,600	--
Redwood	3,200	--	16.0	--	51,200	--
Combined Counties	7,100	53,000	15.2	17.5	107,600	916,500
<b>Southwest</b>	45,000	53,000	15.7	17.5	708,500	916,500
Brown	5,200	8,000	18.0	17.0	93,600	137,400
Faribault	2,800	--	13.0	--	36,400	--
Le Sueur	3,000	--	17.0	--	51,000	--
Nicollet	4,500	--	19.0	--	85,500	--
Rice	3,600	--	19.0	--	68,400	--
Steele	2,000	--	22.0	--	44,000	--
Watonwan	1,300	--	18.0	--	23,400	--
Combined Counties	5,600	26,500	18.0	19.0	100,600	498,600
<b>South Central</b>	28,000	34,500	18.0	18.5	502,900	636,000
Dakota	5,200	3,300	17.0	16.5	88,400	55,100
Dodge	3,300	--	22.0	--	72,600	--
Fillmore	8,600	9,500	20.0	16.5	172,000	155,000
Goodhue	10,500	13,800	22.0	20.0	231,000	273,600
Houston	6,600	7,700	21.0	19.0	138,600	147,400
Mower	3,600	--	18.0	--	64,800	--
Olmsted	4,500	8,100	20.0	18.0	90,000	146,000
Wabasha	9,300	8,300	21.0	18.0	195,300	150,500
Winona	14,000	20,500	22.0	19.5	308,000	403,800
Combined Counties	--	8,500	--	19.5	--	167,700
<b>Southeast</b>	65,600	79,700	20.7	19.0	1,360,700	1,499,100
<b>Combined Districts</b>	5,800	7,600	10.3	11.0	59,700	81,900
<b>Minnesota</b>	450,000	400,000	13.5	16.0	6,075,000	6,400,000

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

2/ Yield per harvested acre is derived and published to the nearest half ton.

\* Yield per harvested acre is derived and published to the nearest tenth of a ton



**SOYBEANS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Becker	74,000	84,000	73,300	82,700	35.0	27.0	2,565,500	2,237,600
Clay	151,500	160,500	150,500	158,500	35.0	35.5	5,267,500	5,652,400
Clearwater	7,500	--	7,100	--	33.0	--	234,300	--
Kittson	83,300	92,500	82,600	91,000	38.0	32.5	3,138,800	2,977,400
Mahnomen	51,100	61,000	50,800	59,800	35.0	31.0	1,778,000	1,843,000
Marshall	160,500	174,000	159,200	171,500	37.0	27.0	5,890,400	4,658,800
Norman	152,000	169,000	151,000	165,000	36.0	29.0	5,436,000	4,766,400
Pennington	78,400	87,000	77,900	84,600	32.0	28.5	2,492,800	2,405,600
Polk	211,500	229,000	210,000	226,000	38.0	28.5	7,980,000	6,482,800
Red Lake	59,400	--	59,100	--	34.0	--	2,009,400	--
Roseau	76,800	83,500	75,500	80,500	31.0	27.0	2,340,500	2,176,200
Combined Counties	--	71,500	--	70,400	--	28.0	--	1,971,800
<b>Northwest</b>	1,106,000	1,212,000	1,097,000	1,190,000	35.7	29.5	39,133,200	35,172,000
Big Stone	98,100	109,500	97,400	108,200	39.0	36.0	3,798,600	3,893,300
Chippewa	88,700	100,500	88,000	99,400	44.0	37.5	3,872,000	3,702,700
Douglas	59,100	64,500	58,600	63,700	31.0	37.5	1,816,600	2,374,900
Grant	86,000	106,500	85,400	105,300	38.0	35.5	3,245,200	3,748,600
Lac Qui Parle	147,000	163,500	145,700	160,900	39.0	30.5	5,682,300	4,907,500
Otter Tail	113,000	128,000	111,200	126,200	30.0	32.5	3,336,000	4,128,300
Pope	71,600	77,500	71,100	76,600	33.0	36.5	2,346,300	2,814,800
Stevens	104,000	119,500	103,400	118,100	41.0	38.0	4,239,400	4,463,700
Swift	117,500	128,000	116,700	126,600	39.0	39.0	4,551,300	4,931,000
Traverse	126,500	145,000	125,600	143,300	37.0	30.5	4,647,200	4,399,900
Wilkin	134,500	145,500	133,800	143,600	31.0	32.0	4,147,800	4,563,700
Yellow Medicine	150,000	168,000	149,100	166,100	45.0	35.5	6,709,500	5,896,400
<b>West Central</b>	1,296,000	1,456,000	1,286,000	1,438,000	37.6	34.5	48,392,200	49,824,800
Benton	27,500	31,500	25,000	31,200	19.0	34.0	475,000	1,068,400
Carver	36,700	41,000	36,400	40,600	48.0	42.5	1,747,200	1,726,900
Kandiyohi	99,000	105,000	97,500	103,500	42.0	40.5	4,095,000	4,194,800
McLeod	70,700	83,500	70,300	82,700	45.0	43.5	3,163,500	3,605,700
Meeker	91,900	98,500	91,500	93,600	37.0	41.0	3,385,500	3,837,500
Morrison	21,500	22,000	18,300	21,500	17.0	28.5	311,100	611,800
Renville	173,000	209,500	167,500	207,500	45.0	44.0	7,537,500	9,124,300
Scott	30,000	31,500	29,700	30,800	38.0	42.0	1,128,600	1,293,500
Sherburne	14,100	15,000	13,000	14,800	35.0	35.0	455,000	514,500
Sibley	94,600	107,000	94,200	106,000	49.0	45.5	4,615,800	4,812,300
Stearns	76,900	87,500	76,500	86,400	31.0	36.0	2,371,500	3,116,200
Todd	32,600	34,500	32,000	34,100	26.0	28.5	832,000	973,300
Wadena	6,700	7,500	6,400	7,400	30.0	30.5	192,000	224,400
Wright	67,300	76,000	66,700	74,900	37.0	34.5	2,467,900	2,584,300
<b>Central</b>	842,500	950,000	825,000	935,000	39.7	40.5	32,777,600	37,687,900

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

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**SOYBEANS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Anoka	2,100	--	1,800	--	27.0	--	48,600	--
Chisago	21,600	26,400	21,400	26,000	27.0	27.5	577,800	717,800
Hennepin	15,100	15,500	15,000	15,400	35.0	36.0	525,000	553,400
Isanti	26,000	28,500	25,700	28,000	21.0	25.0	539,700	695,500
Kanabec	9,400	--	9,300	--	22.0	--	204,600	--
Mille Lacs	14,200	16,100	13,400	15,900	20.0	25.5	268,000	404,500
Pine	11,100	11,500	10,400	11,300	32.0	26.0	332,800	292,700
Washington	11,100	13,700	11,100	13,400	31.0	32.0	344,100	426,400
Combined Counties	5,900	18,300	4,400	18,000	22.7	23.5	99,900	427,400
<b>East Central</b>	116,500	130,000	112,500	128,000	26.1	27.5	2,940,500	3,517,700
Cottonwood	141,500	156,000	141,000	154,100	48.0	43.0	6,768,000	6,596,100
Jackson	155,000	167,000	154,500	164,800	49.0	42.5	7,570,500	7,030,300
Lincoln	76,300	90,900	74,700	89,800	46.0	35.0	3,436,200	3,129,600
Lyon	143,000	158,000	142,200	156,100	47.0	37.0	6,683,400	5,789,200
Murray	154,500	167,000	153,500	165,000	46.0	42.5	7,061,000	7024700
Nobles	161,000	176,000	160,600	173,900	48.0	41.5	7,708,800	7,191,600
Pipestone	83,200	87,100	83,000	86,100	44.0	38.0	3,652,000	3,283,400
Redwood	197,000	214,000	195,600	211,500	47.0	42.5	9,193,200	8,979,000
Rock	103,500	112,000	102,900	110,700	51.0	47.0	5,247,900	5,207,000
<b>Southwest</b>	1,215,000	1,328,000	1,208,000	1,312,000	47.5	41.5	57,321,000	54,230,900
Blue Earth	144,500	164,000	143,400	161,900	49.0	43.5	7,026,600	7,025,500
Brown	112,500	122,000	111,600	120,200	48.0	44.5	5,356,800	5,370,400
Faribault	152,000	168,000	150,800	165,800	53.0	46.0	7,992,400	7,647,100
Freeborn	133,500	145,000	132,700	142,800	52.0	43.5	6,900,400	6,218,200
Le Sueur	75,400	81,000	74,700	80,000	48.0	41.5	3,585,600	3,336,900
Martin	159,500	171,000	158,300	168,800	49.0	45.5	7,756,700	7,703,700
Nicollet	74,900	82,000	74,400	81,000	47.0	45.5	3,496,800	3,703,600
Rice	54,900	63,000	54,700	62,100	45.0	42.0	2,461,500	2,612,700
Steele	73,700	85,500	73,400	84,400	52.0	41.5	3,816,800	3,492,500
Waseca	83,900	91,500	83,500	90,300	52.0	45.5	4,342,000	4,120,100
Watsonwan	96,200	104,000	95,500	102,700	48.0	44.0	4,584,000	4,538,000
<b>South Central</b>	1,161,000	1,277,000	1,153,000	1,260,000	49.7	44.5	57,319,600	55,768,700
Dakota	52,500	60,000	52,200	59,000	38.0	38.0	1,983,600	2,254,300
Dodge	82,200	86,000	81,700	85,100	51.0	40.5	4,166,700	3,432,200
Fillmore	77,700	92,000	77,300	91,100	50.0	42.0	3,865,000	3,835,300
Goodhue	80,600	93,500	80,000	91,400	49.0	42.5	3,920,000	3,886,100
Houston	25,900	29,000	25,500	27,800	46.0	39.5	1,173,000	1,093,200
Mower	147,000	161,500	146,500	160,000	51.0	41.0	7,471,500	6,545,800
Olmsted	64,300	76,000	63,900	75,300	50.0	42.0	3,195,000	3,176,800
Wabasha	33,100	39,500	33,000	39,100	50.0	46.5	1,650,000	1,815,000
Winona	25,700	29,500	25,400	29,200	52.0	41.0	1,320,800	1,203,700
<b>Southeast</b>	589,000	667,000	585,500	658,000	49.1	41.5	28,745,600	27,242,400
<b>Combined Districts</b>	24,000	30,000	23,000	29,000	30.2	22.5	695,300	655,600
<b>Minnesota</b>	6,350,000	7,050,000	6,290,000	6,950,000	42.5	38.0	267,325,00	264,100,000

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

**ALL WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	--	48,200	--	46,900	--	52.0	--	2,445,900
Clay	--	112,600	--	110,000	--	56.5	--	6,228,200
Clearwater	6,200	5,100	6,000	4,900	43.8	47.0	262,800	229,900
Kittson	164,300	169,600	159,600	165,400	51.6	57.0	8,239,600	9,454,200
Mahnomen	--	30,100	--	29,000	--	46.0	--	1,337,200
Marshall	221,800	239,900	215,700	231,700	49.9	56.5	10,770,200	13,112,200
Norman	133,500	137,600	129,600	133,400	47.0	59.0	6,087,600	7,894,900
Pennington	80,600	81,800	77,700	79,800	50.0	56.5	3,885,000	4,492,800
Polk	--	319,000	--	310,900	--	64.0	--	19,850,000
Red Lake	--	60,500	--	58,900	--	53.5	--	3,159,600
Roseau	109,400	127,500	106,700	123,000	45.9	48.0	4,900,300	5,892,300
Combined Counties	558,000	--	541,800	--	51.6	--	27,952,200	--
<b>Northwest</b>	1273,800	1,331,900	1,237,100	1,293,900	50.2	57.5	62,097,700	74,097,200
Beltrami	--	7,400	--	7,300	--	54.0	--	395,200
Lake of the Woods	12,000	13,400	11,400	13,000	42.3	49.5	482,400	644,200
Combined Counties	13,300	7,400	12,300	7,100	42.3	43.0	520,800	304,900
<b>North Central</b>	25,300	28,200	23,700	27,400	42.3	49.0	1,003,200	1,344,300
Big Stone	--	26,000	--	25,400	--	56.5	--	1,432,600
Douglas	--	23,000	--	22,400	--	51.5	--	1,154,200
Grant	--	29,700	--	29,000	--	63.0	--	1,832,400
Lac Qui Parle	10,800	13,200	10,400	12,700	44.3	50.5	460,600	642,300
Otter Tail	59,300	68,700	57,700	66,800	39.1	48.5	2,254,300	3,247,800
Pope	--	19,200	--	18,600	--	54.5	--	1,013,800
Stevens	--	18,900	--	18,500	--	60.0	--	1,112,200
Swift	--	19,500	--	18,900	--	57.0	--	1,078,700
Wilkin	--	126,400	--	122,900	--	56.5	--	6,948,600
Yellow Medicine	11,200	15,000	10,800	14,600	54.6	56.0	589,600	816,000
Combined Counties	268,700	34,200	260,800	33,400	41.7	55.5	10,867,400	1,854,500
<b>West Central</b>	350,000	393,800	339,700	383,200	41.7	55.0	14,171,900	21,133,100
Benton	2,000	3,100	1,900	3,000	31.6	49.0	60,100	147,700
Carver	2,200	2,300	2,000	2,200	48.1	48.5	96,100	106,700
McLeod	3,900	4,700	3,700	4,500	51.8	55.5	191,700	250,800
Meeker	--	8,100	--	7,900	--	43.5	--	344,100
Renville	--	10,200	--	10,000	--	62.0	--	617,700
Scott	--	1,900	--	1,800	--	41.5	--	75,000
Sibley	3,600	3,800	3,500	3,700	54.7	52.5	191,500	193,700
Stearns	10,900	16,100	10,500	15,800	33.4	43.0	350,500	683,100
Todd	8,100	12,000	7,900	11,700	33.3	43.5	263,100	507,000
Wadena	--	2,800	--	2,700	--	47.0	--	126,600
Wright	--	9,200	--	8,900	--	41.0	--	364,000
Combined Counties	29,300	14,800	26,800	14,400	40.6	51.5	1,088,400	743,800
<b>Central</b>	60,000	89,000	56,300	86,600	39.8	48.0	2,241,400	4,160,200

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

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**ALL WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Isanti	2,300	2,300	2,100	2,200	28.9	38.5	60,700	84,800
Kanabec	--	3,900	--	3,800	--	35.5	--	135,000
Mille Lacs	--	1,100	--	1,100	--	37.5	--	41,500
Pine	--	3,200	--	3,100	--	37.5	--	116,500
Washington	--	500	--	500	--	38.5	--	19,300
Combined Counties	12,000	8,000	11,400	7,800	31.6	30.5	360,800	238,700
<b>East Central</b>	14,300	19,000	13,500	18,500	31.2	34.5	421,500	635,800
Cottonwood	--	2,000	--	1,900	--	48.5	--	92,000
Lincoln	--	15,200	--	14,900	--	52.5	--	781,900
Pipestone	2,300	3,700	2,100	3,600	48.3	53.5	101,400	192,900
Redwood	--	4,200	--	4,100	--	52.0	--	214,200
Combined Counties	23,200	11,800	22,400	11,500	49.3	49.5	1,103,800	571,100
<b>Southwest</b>	25,500	36,900	24,500	36,000	49.2	51.5	1,205,200	1,852,100
Brown	--	3,800	--	3,700	--	47.0	--	173,600
Faribault	--	700	--	600	--	57.0	--	34,100
Le Sueur	2,300	2,700	2,100	2,500	53.3	55.5	112,000	138,900
Nicollet	--	2,100	--	2,000	--	57.5	--	115,300
Rice	--	1,500	--	1,500	--	49.0	--	73,400
Steele	--	1,100	--	1,100	--	59.5	--	65,200
Waseca	--	800	--	800	--	57.5	--	46,100
Watsonwan	--	800	--	800	--	48.0	--	38,400
Combined Counties	8,300	1,900	8,000	1,900	52.0	53.5	415,900	101,700
<b>South Central</b>	10,600	15,400	10,100	14,900	52.3	53.0	527,900	786,700
<b>Combined Districts</b>	5,500	10,800	5,100	9,500	45.6	45.5	231,200	430,600
<b>Minnesota</b>	1,765,000	192,5000	1,710,000	1,870,000	47.9	56.0	81,900,000	104,440,000

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

**SPRING WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	50,200	--	48,900	--	50.0	--	2,445,000	--
Clay	125,000	--	121,000	--	46.0	--	5,566,000	--
Clearwater	5,700	4,500	5,600	4,400	44.0	47.5	246,400	209,900
Kittson	152,000	157,500	147,700	154,000	52.0	57.5	7,680,400	8,817,500
Mahnomen	25,700	--	25,100	--	48.0	--	1,204,800	--
Marshall	218,000	236,500	212,000	228,500	50.0	56.5	10,600,000	12,966,200
Norman	132,500	135,000	128,700	131,000	47.0	59.5	6,048,900	7,770,500
Pennington	75,900	77,400	74,000	75,600	50.0	56.5	3,700,000	4,266,600
Polk	290,000	308,000	282,500	300,500	55.2	64.0	15,597,300	19,303,600
Red Lake	53,000	--	51,700	--	50.0	--	2,585,000	--
Roseau	101,000	120,000	98,800	116,000	46.0	47.5	4,544,800	5,526,800
Combined Counties	--	245,100	--	239,000	--	54.0	--	12,879,100
<b>Northwest</b>	1,229,000	1,284,000	1,196,000	1,249,000	50.4	57.5	60,218,600	71,740,200
Beltrami	6,300	--	5,700	--	49.0	--	279,300	--
Cass	900	--	800	--	42.0	--	33,600	--
Koochiching	1,700	--	1,600	--	42.0	--	67,200	--
Lake of the Woods	11,300	--	10,800	--	43.0	--	464,400	--
Combined Counties	3,800	26,900	3,600	26,200	34.1	49.0	122,700	1,290,300
<b>North Central</b>	24,000	26,900	22,500	26,200	43.0	49.0	967,200	1,290,300
Big Stone	26,600	--	25,900	--	49.0	--	1,269,100	--
Chippewa	3,700	--	3,500	--	55.0	--	192,500	--
Douglas	18,100	--	17,600	--	41.0	--	721,600	--
Grant	28,200	--	27,500	--	48.0	--	1,320,000	--
Lac Qui Parle	9,200	--	8,900	--	44.0	--	391,600	--
Otter Tail	58,200	--	56,700	--	39.0	--	2,211,300	--
Pope	11,800	17,900	11,300	17,400	45.0	55.0	508,500	952,800
Stevens	16,200	--	15,800	--	56.0	--	884,800	--
Swift	14,600	--	14,200	--	52.0	--	738,400	--
Traverse	23,400	--	22,500	--	36.0	--	810,100	--
Wilkin	124,500	--	120,900	--	36.0	--	4,352,400	--
Yellow Medicine	10,000	13,500	9,700	13,200	55.0	56.0	533,500	742,400
Combined Counties	--	355,100	--	345,900	--	55.0	--	19,099,900
<b>West Central</b>	344,500	386,500	334,500	376,500	41.7	55.0	13,933,800	20,795,100
Benton	1,400	1,900	1,300	1,900	31.0	46.5	40,300	88,500
Carver	1,400	1,600	1,300	1,600	47.0	45.5	61,100	72,800
Kandiyohi	5,400	--	4,900	--	42.0	--	205,800	--
McLeod	3,100	4,000	3,000	3,900	52.0	55.5	156,000	216,400
Meeker	5,300	--	5,000	--	41.0	--	205,000	--
Morrison	2,200	--	2,000	--	34.0	--	68,000	--
Renville	6,600	--	5,800	--	52.0	--	301,600	--
Sibley	3,000	2,900	2,900	2,800	53.0	51.5	153,700	144,200
Stearns	10,400	15,000	10,000	14,700	33.0	43.0	330,000	628,500
Todd	7,500	--	7,300	--	33.0	--	240,900	--
Wright	5,800	--	5,500	--	36.0	--	198,000	--
Combined Counties	2,600	54,700	2,300	53,400	28.6	48.0	65,700	2,575,300
<b>Central</b>	54,700	80,100	51,300	78,300	39.5	47.5	2,026,100	3,725,700

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

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**SPRING WHEAT: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Chisago	800	--	800	--	37.0	--	29,600	--
Isanti	1,700	--	1,600	--	27.0	--	43,200	--
Kanabec	3,600	--	3,500	--	33.0	--	115,500	--
Mille Lacs	700	--	700	--	29.0	--	20,300	--
Pine	1,600	--	1,500	--	28.0	--	42,000	--
Combined Counties	4,200	--	4,000	--	30.5	--	121,900	--
<b>East Central</b>	12,600	--	12,100	--	30.8	--	372,500	--
Cottonwood	1,100	--	1,000	--	52.0	--	52,000	--
Lincoln	11,700	--	11,500	--	49.0	--	563,500	--
Lyon	4,600	--	4,500	--	54.0	--	243,000	--
Murray	700	--	600	--	43.0	--	25,800	--
Pipestone	1,800	--	1,600	--	49.0	--	78,400	--
Redwood	2,100	--	2,000	--	49.0	--	98,000	--
Combined Counties	900	34,500	800	33,700	46.3	51.5	37,000	1,729,100
<b>Southwest</b>	22,900	34,500	22,000	33,700	49.9	51.5	1,097,700	1,729,100
Brown	2,200	--	2,100	--	51.0	--	107,100	--
Le Sueur	1,200	2,000	1,100	1,900	50.0	52.0	55,000	98,880
Nicollet	1,200	--	1,100	--	54.0	--	59,400	--
Rice	800	--	700	--	53.0	--	37,100	--
Steele	800	--	800	--	61.0	--	48,800	--
Combined Counties	1,800	10,600	1,800	10,400	50.3	52.0	90,500	541,900
<b>South Central</b>	8,000	12,600	7,600	12,300	52.4	52.0	397,900	640,700
<b>Combined Districts</b>	4,300	25,400	4,000	24,000	46.6	36.5	186,200	878,900
<b>Minnesota</b>	1,700,000	1,850,000	1,650,000	1,800,000	48.0	56.0	79,200,000	100,800,000

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

**CANOLA: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008	2007	2008
	----- Acres -----		----- Acres -----		----- Pounds -----		----- Pounds -----	
Kittson	4,500	--	4,400	--	1,320	--	5,807,000	--
Roseau	17,100	--	16,600	--	1,379	--	22,885,000	--
Combined Counties	4,400	20,800	4,200	19,900	1,410	1,605	5,923,000	31,941,000
<b>Northwest</b>	26,000	20,800	25,200	19,900	1,374	1,605	34,615,000	31,941,000
<b>Combined Districts</b>	5,000	2,200	4,800	2,100	789	1,552	3,785,000	3,259,000
<b>Minnesota</b>	31,000	23,000	30,000	22,000	1,280	1,600	38,400,000	35,200,000

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



### WINTER WHEAT: Acreage, Yield, and Production, by County and District, Minnesota, 2007-08

District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acreage		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Clearwater	500	600	400	500	43.0	40.0	17,200	20,000
Kittson	12,300	12,100	11,900	11,400	50.0	56.0	595,000	636,700
Marshall	3,800	3,400	3,700	3,200	43.0	45.5	159,100	146,000
Norman	1,000	2,600	900	2,400	47.0	52.0	42,300	124,400
Pennington	4,700	4,400	3,700	4,200	48.0	54.0	177,600	226,200
Polk	--	11,000	--	10,400	--	52.5	--	546,400
Roseau	8,400	7,500	7,900	7,000	50.0	52.0	395,000	365,500
Combined Counties	14,100	6,300	12,600	5,800	46.6	50.5	586,600	291,800
<b>Northwest</b>	44,800	47,900	41,100	44,900	48.0	52.5	1,972,800	2,357,000
Lake of the Woods	700	--	600	--	34.0	--	20,400	--
Combined Counties	600	1,300	600	1,200	32.0	45.0	19,200	54,000
<b>North Central</b>	1,300	1,300	1,200	1,200	33.0	45.0	39,600	54,000
Lac Qui Parle	1,600	--	1,500	--	49.0	--	73,500	--
Otter Tail	1,100	--	1,000	--	52.0	--	52,000	--
Pope	--	1,300	--	1,200	--	51.0	--	61,000
Yellow Medicine	1,200	1,500	1,100	1,400	54.0	52.5	59,400	73,600
Combined Counties	1,600	4,500	1,600	4,100	50.2	49.5	80,300	203,400
<b>West Central</b>	5,500	7,300	5,200	6,700	51.0	50.5	265,200	338,000
Benton	600	1,200	600	1,100	35.0	54.0	21,000	59,200
Carver	800	700	700	600	52.0	56.5	36,400	33,900
McLeod	800	700	700	600	53.0	57.5	37,100	34,400
Sibley	600	900	600	900	55.0	55.0	33,000	49,500
Stearns	500	1,100	500	1,100	43.0	49.5	21,500	54,600
Todd	600	--	600	--	52.0	--	31,200	--
Combined Counties	1,400	4,300	1,300	4,000	46.0	50.5	59,800	202,900
<b>Central</b>	5,300	8,900	5,000	8,300	48.0	52.5	240,000	434,500
Isanti	600	--	500	--	36.0	--	18,000	--
Combined Counties	1,100	--	900	--	36.8	--	33,100	--
<b>East Central</b>	1,700	--	1,400	--	36.5	--	51,100	--
Pipestone	500	--	500	--	44.0	--	22,000	--
Combined Counties	2,100	2,400	2,000	2,300	47.8	53.5	95,500	123,000
<b>Southwest</b>	2,600	2,400	2,500	2,300	47.0	53.5	117,500	123,000
LeSueur	1,100	700	1,000	600	61.0	67.0	61,000	40,100
Combined Counties	1,500	2,100	1,500	2,000	56.0	53.0	84,000	105,900
<b>South Central</b>	2,600	2,800	2,500	2,600	58.0	56.0	145,000	146,000
<b>Combined Districts</b>	1,200	4,400	1,100	4,000	44.4	47.0	48,800	187,500
<b>Minnesota</b>	65,000	75,000	60,000	70,000	48.0	52.0	2,880,000	3,640,000

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

2/ Yield per harvested acre is derived and published to the nearest one-half of a bushel.

### POTATOES: Acreage, Yield, and Production, by County and District, Minnesota, 2006-07 1/

County and District 2/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2006	2007	2006	2007	2006	2007 3/	2006	2007
	----- Acres -----		----- Acres -----		----- Cwt -----		----- Cwt -----	
Clay	--	1,900	--	1,800	--	235	--	423,800
Polk	5,200	5,400	5,000	5,100	215	295	1,075,000	1,506,600
Combined Counties	8,500	7,400	7,800	6,800	330	371	2,573,000	2,525,600
<b>Northwest</b>	13,700	14,700	12,800	13,700	285	325	3,648,000	4,456,000
<b>West Central</b>	--	10,700	--	10,100	--	520	--	5,252,000
Morrison	2,600	--	2,500	--	495	--	1,237,500	--
Sherburne	6,700	5,900	6,500	5,600	385	420	2,502,500	2,352,000
Todd	2,100	--	2,000	--	405	--	810,000	--
Combined Counties	7,600	11,400	7,100	10,800	519	504	3,685,500	5,438,000
<b>Central</b>	19,000	17,300	18,100	16,400	455	475	8,235,500	7,790,000
Freeborn	1,200	--	1,100	--	315	--	346,500	--
Combined Counties	200	1,300	200	1,200	315	370	63,000	444,000
<b>South Central</b>	1,400	1,300	1,300	1,200	315	370	409,500	444,000
<b>Combined Districts</b>	18,900	6,000	17,800	5,600	503	489	8,957,000	2,738,000
<b>Minnesota</b>	53,000	50,000	50,000	47,000	425	440	21,250,000	20,680,000

1/ Final 2007 Potato County Estimates will be available on September 22, 2009.

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

3/ Yield per harvested acre is derived and published to the nearest hundredweight.

### POTATOES: YIELDS AND PRICES, MINNESOTA, 1999-2007



**OATS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		---- Bushels ----		----- Bushels -----	
Becker	--	4,900	--	3,300	--	51.6	--	170,200
Clay	2,100	--	1,200	--	86.0	--	103,200	--
Clearwater	5,200	3,400	3,500	2,400	75.0	66.8	262,500	160,200
Kittson	6,800	5,700	2,800	3,600	43.0	73.0	120,400	262,700
Marshall	4,800	3,800	3,200	2,800	67.0	73.0	214,400	204,300
Norman	1,700	--	1,100	--	63.0	--	69,300	--
Pennington	5,600	4,400	4,900	3,800	47.0	68.3	230,300	259,700
Polk	5,200	4,400	3,700	3,600	71.0	85.5	262,700	307,900
Red Lake	3,200	--	2,500	--	74.0	--	185,000	--
Roseau	9,900	7,200	6,500	5,100	67.0	63.5	435,500	323,800
Combined Counties	6,500	5,500	4,800	3,800	52.3	80.2	250,800	304,800
<b>Northwest</b>	51,000	39,300	34,200	28,400	62.4	70.2	2,134,100	1,993,600
Beltrami	8,400	6,200	3,500	3,800	44.0	67.2	154,000	255,500
Cass	1,100	1,200	600	900	38.0	78.9	22,800	71,000
Hubbard	1,700	2,300	800	1,400	33.0	41.7	26,400	58,400
Itasca	1,700	1,300	1,300	900	51.0	58.0	66,300	52,200
Koochiching	1,600	800	1,100	600	52.0	62.2	57,200	37,300
Lake of the Woods	1,200	800	800	700	55.0	53.1	44,000	37,200
<b>North Central</b>	15,700	12,600	8,100	8,300	45.8	61.6	370,700	511,600
St. Louis	1,900	--	1,600	--	41.0	--	65,600	--
Combined Counties	--	1,400	--	1,000	--	57.1	--	57,100
<b>Northeast</b>	1,900	1,400	1,600	1,000	41.0	57.1	65,600	57,100
Douglas	5,800	--	4,000	--	51.0	--	204,000	--
Otter Tail	19,700	21,100	15,500	16,400	45.0	67.0	697,500	1,099,500
Swift	900	--	600	--	68.0	--	40,800	--
Combined Counties	8,600	13,700	5,900	10,100	64.0	74.3	377,400	750,900
<b>West Central</b>	35,000	34,800	26,000	26,500	50.8	69.8	1,319,700	1,850,400
Benton	3,700	--	2,500	--	40.0	--	100,000	--
Carver	1,800	--	1,100	--	75.0	--	82,500	--
McLeod	1,300	--	1,000	--	73.0	--	73,000	--
Meeker	2,500	2,300	1,800	1,700	68.0	66.2	122,400	112,600
Morrison	10,000	9,800	7,100	7,300	41.0	54.9	291,100	400,500
Renville	--	1,600	--	400	--	85.0	--	34,000
Scott	1,700	1,800	1,300	1,400	57.0	54.3	74,100	76,000
Sherburne	600	800	400	600	30.0	27.0	12,000	16,200
Sibley	1,100	1,100	800	800	78.0	77.0	62,400	61,600
Stearns	--	26,000	--	20,300	--	80.7	--	1,638,600
Todd	12,600	12,600	9,100	9,000	48.0	54.2	436,800	488,000
Wadena	4,700	4,800	3,300	3,300	35.0	56.5	115,500	186,600
Wright	3,000	3,100	2,000	2,200	44.0	66.2	88,000	145,700
Combined Counties	32,000	9,700	22,000	7,000	58.9	67.2	1,296,000	470,300
<b>Central</b>	75,000	73,600	52,400	54,000	52.6	67.2	2,753,800	3,630,100

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

2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

-continued

**OATS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Aitkin	1,600	1,300	1,100	900	48.0	57.4	52,800	51,700
Carlton	800	700	400	300	43.0	61.3	17,200	18,400
Chisago	--	1,700	--	1,100	--	55.4	--	60,900
Crow Wing	2,300	2,900	1,100	1,600	33.0	53.9	36,300	86,200
Isanti	700	700	300	400	47.0	45.8	14,100	18,300
Kanabec	1,800	1,900	1,300	1,100	57.0	54.6	74,100	60,100
Mille Lacs	1,700	1,700	1,100	1,300	45.0	66.6	49,500	86,600
Pine	3,400	2,900	2,400	2,200	51.0	51.3	122,400	112,800
Washington	900	800	800	600	47.0	59.5	37,600	35,700
Combined Counties	2,100	700	1,400	500	45.1	58.6	63,100	29,300
<b>East Central</b>	15,300	15,300	9,900	10,000	47.2	56.0	467,100	560,000
Cottonwood	1,000	--	800	--	69.0	--	55,200	--
Lincoln	--	1,100	--	800	--	88.0	--	70,400
Murray	3,100	2,200	2,300	1,600	82.0	93.5	188,600	149,600
Pipestone	2,200	2,200	1,300	1,400	74.0	94.1	96,200	131,800
Redwood	1,300	--	1,000	--	62.0	--	62,000	--
Rock	--	1,100	--	500	--	92.0	--	46,000
Combined Counties	6,600	4,900	4,500	3,700	76.1	89.1	342,600	329,800
<b>Southwest</b>	14,200	11,500	9,900	8,000	75.2	91.0	744,600	727,600
Blue Earth	--	700	--	500	--	62.0	--	31,000
Brown	2,300	2,000	1,700	1,500	83.0	72.9	141,100	109,400
Faribault	700	800	600	700	73.0	77.3	43,800	54,100
Freeborn	1,600	1,300	1,200	1,000	84.0	73.6	100,800	73,600
Le Sueur	800	900	400	500	70.0	57.6	28,000	28,800
Martin	900	800	600	600	77.0	85.5	46,200	51,300
Nicollet	1,200	--	900	--	80.0	--	72,000	--
Steele	1,500	--	1,000	--	86.0	--	86,000	--
Waseca	900	900	600	800	74.0	64.5	44,400	51,600
Combined Counties	3,600	5,300	2,600	3,500	78.3	67.5	203,500	236,300
<b>South Central</b>	13,500	12,700	9,600	9,100	79.8	69.9	765,800	636,100
Dakota	1,700	1,100	1,000	700	63.0	62.1	63,000	43,500
Fillmore	10,300	--	6,000	--	76.0	--	456,000	--
Goodhue	6,400	--	4,300	--	80.0	--	344,000	--
Mower	1,800	1,700	1,100	1,100	85.0	74.3	93,500	81,700
Olmsted	4,400	--	3,000	--	77.0	--	231,000	--
Wabasha	7,800	8,100	4,300	5,500	79.0	67.5	339,700	371,200
Winona	8,500	9,100	4,700	4,600	74.0	64.6	347,800	297,300
Combined Counties	7,500	28,800	3,900	17,800	77.8	64.0	303,600	1,139,800
<b>Southeast</b>	48,400	48,800	28,300	29,700	77.0	65.1	2,178,600	1,933,500
<b>Minnesota</b>	270,000	250,000	180,000	175,000	60.0	68.0	10,800,000	11,900,000

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

2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

**ALL HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	35,900	36,500	1.9	2.28	69,900	83,100
Clay	21,300	22,700	2.7	2.93	56,900	66,500
Clearwater	41,900	43,900	2.0	2.14	84,600	94,000
Kittson	22,000	23,300	2.2	2.21	48,600	51,600
Mahnomen	12,300	12,900	2.5	3.05	30,200	39,400
Marshall	35,600	40,700	2.3	2.65	83,600	108,000
Norman	11,600	12,600	2.6	2.76	29,600	34,800
Pennington	29,400	34,300	2.5	2.90	74,000	99,600
Polk	33,900	38,800	2.3	2.59	77,000	100,600
Red Lake	13,000	15,100	2.8	2.75	36,700	41,600
Roseau	47,100	53,100	2.0	2.24	94,900	119,100
<b>Northwest</b>	304,000	333,900	2.3	2.51	686,000	838,300
Beltrami	47,600	51,400	1.9	2.07	91,600	106,500
Cass	48,500	46,300	1.4	1.46	66,200	67,400
Hubbard	19,600	21,100	1.4	1.46	27,500	30,800
Itasca	28,400	25,500	1.3	1.53	37,000	39,100
Koochiching	16,900	15,300	1.4	1.88	24,300	28,700
Lake of the Woods	12,900	12,600	1.5	1.52	18,900	19,100
<b>North Central</b>	173,900	172,200	1.5	1.69	265,500	291,600
St Louis	--	47,300	--	1.53	--	72,200
Combined Counties	57,300	1,200	1.4	1.75	78,400	2,100
<b>Northeast</b>	57,300	48,500	1.4	1.53	78,400	74,300
Big Stone	5,000	--	2.8	--	13,800	--
Chippewa	4,100	4,200	2.8	2.81	11,300	11,800
Douglas	18,700	22,000	2.3	2.84	42,800	62,500
Lac Qui Parle	12,500	12,500	3.0	3.27	36,900	40,900
Otter Tail	89,100	103,600	2.2	2.82	192,400	292,200
Pope	14,800	18,000	2.1	3.12	30,500	56,200
Stevens	6,500	--	3.0	--	19,400	--
Traverse	4,100	--	3.0	--	12,300	--
Wilkin	5,200	6,300	3.7	2.59	19,300	16,300
Yellow Medicine	9,500	10,700	3.2	4.03	30,800	43,100
Combined Counties	13,000	31,000	3.0	3.15	39,400	97,600
<b>West Central</b>	182,500	208,300	2.5	2.98	448,900	620,600
Benton	22,500	25,500	1.8	2.86	39,900	73,000
Carver	16,900	20,100	3.5	3.76	58,500	75,500
Kandiyohi	16,200	18,100	2.8	3.22	45,100	58,300
McLeod	12,700	13,800	3.6	3.54	45,500	48,800
Meeker	14,500	15,100	2.7	3.40	39,300	51,400
Morrison	75,400	82,000	1.8	2.52	132,700	206,900
Renville	6,200	--	3.8	--	23,400	--
Scott	12,000	11,900	2.9	3.64	34,300	43,300
Sherburne	8,600	8,700	2.1	2.44	18,300	21,200
Sibley	9,600	--	3.6	--	34,300	--
Stearns	104,400	120,300	2.5	3.24	259,000	389,200
Todd	66,500	72,300	1.8	2.44	123,000	176,200
Wadena	30,200	34,800	1.4	1.80	41,800	62,500
Wright	25,300	29,700	2.9	3.02	72,400	89,600
Combined Counties	--	17,500	--	3.44	--	60,200
<b>Central</b>	421,000	469,800	2.3	2.89	967,500	1,356,100

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

2/ Yield per harvested acre is derived and published to the nearest one hundredth of a ton.

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**ALL HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	--	40,700	--	1.47	--	60,000
Anoka	6,800	7,700	2.1	1.92	14,400	14,800
Carlton	32,800	30,500	1.3	1.92	43,300	58,500
Chisago	14,500	18,100	1.7	2.30	25,100	41,700
Crow Wing	33,100	30,700	1.2	1.55	40,700	47,600
Hennepin	6,700	--	2.5	--	17,000	--
Isanti	14,100	15,000	1.6	2.43	22,600	36,400
Kanabec	33,300	33,400	1.6	2.30	51,900	76,700
Mille Lacs	27,200	28,700	1.6	2.26	44,600	65,000
Pine	54,100	53,600	1.5	2.32	80,400	124,200
Washington	9,400	10,100	2.1	2.35	19,300	23,700
Combined Counties	46,400	7,000	1.2	2.70	57,300	18,900
<b>East Central</b>	278,400	275,500	1.5	2.06	416,600	567,500
Cottonwood	--	7,400	--	3.11	--	23,000
Jackson	4,300	5,000	2.8	2.56	11,900	12,800
Lincoln	14,400	16,500	3.3	3.40	48,000	56,100
Lyon	10,600	12,000	3.5	3.33	36,700	39,900
Murray	11,700	13,800	3.0	4.28	34,800	59,100
Nobles	9,100	10,200	3.4	3.26	31,100	33,300
Pipestone	14,300	16,700	3.0	3.38	42,600	56,500
Redwood	6,700	7,100	3.3	3.28	22,100	23,300
Rock	--	10,700	--	3.29	--	35,200
Combined Counties	17,900	--	3.4	--	61,200	--
<b>Southwest</b>	89,000	99,400	3.2	3.41	288,400	339,200
Blue Earth	6,300	6,400	2.7	3.08	16,900	19,700
Brown	7,500	9,400	4.2	4.01	31,400	37,700
Faribault	2,800	3,300	3.7	4.15	10,400	13,700
Freeborn	6,200	7,000	3.2	3.44	19,900	24,100
Le Sueur	8,400	7,700	3.1	3.22	25,900	24,800
Martin	--	3,800	--	3.34	--	12,700
Nicollet	--	5,700	--	3.96	--	22,600
Rice	13,900	14,900	3.1	3.19	42,500	47,600
Steele	7,200	8,000	3.4	3.33	24,600	26,600
Waseca	4,100	5,300	3.2	4.13	13,300	21,900
Watsonwan	2,000	2,200	3.0	3.14	5,900	6,900
Combined Counties	7,900	--	3.0	--	23,500	--
<b>South Central</b>	66,300	73,700	3.2	3.50	214,300	258,300
Dakota	11,100	11,600	2.7	3.55	30,300	41,200
Dodge	8,100	9,100	3.6	3.93	29,300	35,800
Fillmore	--	52,300	--	3.47	--	181,400
Goodhue	28,700	34,300	3.8	3.70	110,400	126,800
Houston	31,800	39,500	4.0	3.46	127,200	136,700
Mower	--	12,400	--	3.06	--	38,000
Olmsted	22,600	27,800	3.6	3.15	82,000	87,500
Wabasha	30,800	35,800	4.2	3.30	128,300	118,100
Winona	39,300	45,900	4.0	3.35	155,800	153,600
Combined Counties	55,200	--	3.8	--	211,100	--
<b>Southeast</b>	227,600	268,700	3.8	3.42	874,400	919,100
<b>Minnesota</b>	1,800,000	1,950,000	2.4	2.70	4,240,000	5,265,000

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

2/ Yield per harvested acre is derived and published to the nearest one hundredth of a ton.

**ALFALFA HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	22,000	25,100	2.3	2.60	50,400	65,500
Clay	14,500	--	3.1	--	45,600	--
Clearwater	29,400	32,500	2.3	2.25	67,200	73,000
Kittson	14,400	17,200	2.5	2.40	35,700	41,000
Mahnomen	10,300	11,500	2.6	3.20	26,800	37,000
Marshall	29,400	--	2.5	--	73,600	--
Norman	9,100	10,300	2.8	3.00	25,600	30,900
Pennington	23,200	29,200	2.7	3.10	63,500	90,500
Polk	25,100	30,700	2.5	2.85	62,400	87,300
Red Lake	10,500	13,100	3.0	2.90	32,000	38,000
Roseau	34,100	42,500	2.2	2.40	74,000	102,800
Combined Counties	--	53,900	--	2.95	--	158,000
<b>Northwest</b>	222,000	266,000	2.5	2.70	556,800	724,000
Beltrami	25,000	34,000	2.4	2.30	59,900	77,800
Cass	6,900	7,300	1.7	1.50	11,400	11,100
Hubbard	5,400	7,400	1.5	1.70	8,300	12,400
Itasca	6,400	6,700	1.8	1.80	11,800	12,200
Koochiching	7,400	7,500	1.6	2.10	12,100	15,900
Lake of the Woods	5,800	6,100	1.6	1.75	9,200	10,600
<b>North Central</b>	56,900	69,000	2.0	2.05	112,700	140,000
Combined Counties	8,500	11,400	1.7	1.50	14,600	17,000
<b>Northeast</b>	8,500	11,400	1.7	1.50	14,600	17,000
Big Stone	3,000	--	3.7	--	11,200	--
Chippewa	2,300	--	3.2	--	7,300	--
Douglas	13,900	--	2.6	--	35,600	--
Grant	3,100	--	3.3	--	10,300	--
Lac Qui Parle	7,800	--	3.6	--	28,400	--
Otter Tail	68,400	85,100	2.3	3.00	160,300	256,300
Pope	11,100	--	2.4	--	26,100	--
Stevens	5,600	--	3.2	--	17,900	--
Swift	7,000	--	3.5	--	24,400	--
Traverse	3,200	--	3.3	--	10,500	--
Wilkin	3,900	--	4.4	--	17,200	--
Yellow Medicine	6,700	--	3.8	--	25,200	--
Combined Counties	--	84,000	--	3.40	--	286,700
<b>West Central</b>	136,000	169,100	2.8	3.20	374,400	543,000
Benton	13,100	16,600	2.0	3.40	26,700	56,500
Carver	12,500	15,900	4.0	4.15	49,700	65,800
Kandiyohi	12,700	--	3.1	--	38,800	--
McLeod	8,900	10,600	4.0	3.75	35,700	39,800
Meeker	10,200	--	2.8	--	28,800	--
Morrison	39,800	51,900	2.0	2.85	81,000	147,800
Renville	4,900	--	4.3	--	20,900	--
Scott	8,400	--	3.3	--	27,800	--
Sherburne	6,000	6,500	2.5	2.80	15,000	18,200
Sibley	6,300	--	4.4	--	27,500	--
Stearns	82,600	101,400	2.7	3.50	221,800	352,800
Todd	44,400	53,300	2.0	2.70	90,800	142,900
Wadena	15,000	19,200	1.6	2.15	23,600	41,000
Wright	20,200	24,700	3.2	3.20	63,700	79,400
Combined Counties	--	49,400	--	3.65	--	180,800
<b>Central</b>	285,000	349,500	2.6	3.20	751,800	1,125,000

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

2/ Yield per harvested acre is derived and published to the nearest one half hundredth of a ton.

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**ALFALFA HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	--	4,800	--	1.80	--	8,700
Anoka	4,100	--	2.4	--	10,000	--
Carlton	7,200	9,600	1.7	2.15	11,900	20,400
Chisago	10,200	14,200	1.9	2.40	19,500	34,100
Crow Wing	7,000	8,300	1.5	1.90	10,400	15,900
Hennepin	4,500	--	3.0	--	13,600	--
Isanti	10,200	11,600	1.7	2.65	17,500	30,500
Kanabec	11,500	15,500	2.2	2.80	25,000	43,600
Mille Lacs	9,100	12,800	2.3	2.85	21,000	36,500
Pine	12,400	16,900	2.3	2.90	28,100	48,900
Washington	6,400	7,200	2.2	2.45	14,200	17,700
Combined Counties	4,800	10,200	1.5	2.40	7,200	24,700
<b>East Central</b>	87,400	111,100	2.0	2.55	178,400	281,000
Cottonwood	5,400	--	4.0	--	21,700	--
Jackson	2,300	--	3.8	--	8,700	--
Lincoln	11,700	14,200	3.6	3.65	42,400	52,100
Lyon	8,800	--	3.8	--	33,800	--
Murray	9,100	--	3.4	--	30,600	--
Nobles	5,400	--	4.3	--	23,300	--
Pipestone	9,800	12,800	3.5	3.60	34,500	46,300
Redwood	5,400	--	3.7	--	20,000	--
Rock	6,500	--	4.0	--	26,200	--
Combined Counties	--	51,400	--	3.80	--	195,600
<b>Southwest</b>	64,400	78,400	3.7	3.75	241,200	294,000
Blue Earth	2,800	--	3.6	--	10,000	--
Brown	5,900	--	4.7	--	27,900	--
Faribault	2,000	2,400	4.3	4.65	8,500	11,200
Freeborn	4,600	5,700	3.6	3.60	16,400	20,500
Le Sueur	5,400	--	3.5	--	18,800	--
Martin	2,000	--	3.6	--	7,100	--
Nicollet	3,600	4,800	3.6	4.30	12,800	20,600
Rice	10,400	11,600	3.4	3.40	35,400	39,600
Steele	5,700	--	3.8	--	21,700	--
Waseca	2,800	--	3.8	--	10,600	--
Watsonwan	1,100	--	3.6	--	4,000	--
Combined Counties	--	32,500	--	3.85	--	125,100
<b>South Central</b>	46,300	57,000	3.7	3.80	173,200	217,000
Dakota	8,800	--	2.9	--	25,200	--
Dodge	6,500	--	3.8	--	24,500	--
Fillmore	39,200	--	4.1	--	161,700	--
Goodhue	24,200	30,200	4.1	3.90	98,400	118,100
Houston	28,800	--	4.2	--	120,400	--
Mower	8,200	--	3.6	--	29,800	--
Olmsted	18,800	--	3.9	--	72,500	--
Wabasha	25,800	--	4.5	--	115,000	--
Winona	33,200	--	4.2	--	139,400	--
Combined Counties	--	208,300	--	3.50	--	725,900
<b>Southeast</b>	193,500	238,500	4.1	3.55	786,900	844,000
<b>Minnesota</b>	1,100,000	1,350,000	2.9	3.10	3,190,000	4,185,000

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

2/ Yield per harvested acre is derived and published to the nearest one half hundredth of a ton.



**OTHER HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Becker	13,900	11,400	1.4	1.55	19,500	17,600
Clay	6,800	--	1.7	--	11,300	--
Clearwater	12,500	11,400	1.4	1.85	17,400	21,000
Kittson	7,600	6,100	1.7	1.75	12,900	10,600
Mahnomen	2,000	1,400	1.7	1.70	3,400	2,400
Marshall	6,200	--	1.6	--	10,000	--
Norman	2,500	2,300	1.6	1.70	4,000	3,900
Pennington	6,200	5,100	1.7	1.80	10,500	9,100
Polk	8,800	8,100	1.7	1.65	14,600	13,300
Red Lake	2,500	2,000	1.9	1.80	4,700	3,600
Roseau	13,000	10,600	1.6	1.55	20,900	16,300
Combined Counties	--	9,500	--	1.75	--	16,500
<b>Northwest</b>	82,000	67,900	1.6	1.70	129,200	114,300
Beltrami	22,600	17,400	1.4	1.65	31,700	28,700
Cass	41,600	39,000	1.3	1.45	54,800	56,300
Hubbard	14,200	13,700	1.4	1.35	19,200	18,400
Itasca	22,000	18,800	1.1	1.45	25,200	26,900
Koochiching	9,500	7,800	1.3	1.65	12,200	12,800
Lake of the Woods	7,100	6,500	1.4	1.30	9,700	8,500
<b>North Central</b>	117,000	103,200	1.3	1.45	152,800	151,600
St Louis	47,600	--	1.3	--	62,200	--
Combined Counties	1,200	37,100	1.3	1.55	1,600	57,300
<b>Northeast</b>	48,800	37,100	1.3	1.55	63,800	57,300
Big Stone	2,000	--	1.3	--	2,600	--
Chippewa	1,800	--	2.2	--	4,000	--
Douglas	4,800	--	1.5	--	7,200	--
Lac Qui Parle	4,700	--	1.8	--	8,500	--
Otter Tail	20,700	18,500	1.6	1.95	32,100	35,900
Pope	3,700	--	1.2	--	4,400	--
Stevens	900	--	1.7	--	1,500	--
Traverse	900	--	2.0	--	1,800	--
Wilkin	1,300	--	1.6	--	2,100	--
Yellow Medicine	2,800	--	2.0	--	5,600	--
Combined Counties	2,900	20,700	1.6	2.00	4,700	41,700
<b>West Central</b>	46,500	39,200	1.6	2.00	74,500	77,600
Benton	9,400	8,900	1.4	1.85	13,200	16,500
Carver	4,400	4,200	2.0	2.30	8,800	9,700
Kandiyohi	3,500	--	1.8	--	6,300	--
McLeod	3,800	3,200	2.6	2.80	9,800	9,000
Meeker	4,300	--	2.4	--	10,500	--
Morrison	35,600	30,100	1.5	1.95	51,700	59,100
Renville	1,300	--	1.9	--	2,500	--
Scott	3,600	--	1.8	--	6,500	--
Sherburne	2,600	2,200	1.3	1.35	3,300	3,000
Sibley	3,300	--	2.1	--	6,800	--
Stearns	21,800	18,900	1.7	1.95	37,200	36,400
Todd	22,100	19,000	1.5	1.75	32,200	33,300
Wadena	15,200	15,600	1.2	1.40	18,200	21,500
Wright	5,100	5,000	1.7	2.05	8,700	10,200
Combined Counties	--	13,200	--	2.45	--	32,400
<b>Central</b>	136,000	120,300	1.6	1.90	215,700	231,100

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

2/ Yield per harvested acre is derived and published to the nearest one half hundredth of a ton.

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**OTHER HAY: Acreage Harvested, Yield, and Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Tons -----		----- Tons -----	
Aitkin	--	35,900	--	1.45	--	51,300
Anoka	2,700	--	1.6	--	4,400	--
Carlton	25,600	20,900	1.2	1.80	31,400	38,100
Chisago	4,300	3,900	1.3	1.95	5,600	7,600
Crow Wing	26,100	22,400	1.2	1.40	30,300	31,700
Hennepin	2,200	--	1.5	--	3,400	--
Isanti	3,900	3,400	1.3	1.75	5,100	5,900
Kanabec	21,800	17,900	1.2	1.85	26,900	33,100
Mille Lacs	18,100	15,900	1.3	1.80	23,600	28,500
Pine	41,700	36,700	1.3	2.05	52,300	75,300
Washington	3,000	2,900	1.7	2.05	5,100	6,000
Combined Counties	41,600	4,500	1.2	2.00	50,100	9,000
<b>East Central</b>	191,000	164,400	1.2	1.75	238,200	286,500
Jackson	2,000	--	1.6	--	3,200	--
Lincoln	2,700	2,300	2.1	1.75	5,600	4,000
Lyon	1,800	--	1.6	--	2,900	--
Murray	2,600	--	1.6	--	4,200	--
Nobles	3,700	--	2.1	--	7,800	--
Pipestone	4,500	3,900	1.8	2.60	8,100	10,200
Redwood	1,300	--	1.6	--	2,100	--
Combined Counties	6,000	14,800	2.2	2.10	13,300	31,000
<b>Southwest</b>	24,600	21,000	1.9	2.15	47,200	45,200
Blue Earth	3,500	--	2.0	--	6,900	--
Brown	1,600	--	2.2	--	3,500	--
Faribault	800	900	2.4	2.80	1,900	2,500
Freeborn	1,600	1,300	2.2	2.75	3,500	3,600
Le Sueur	3,000	--	2.4	--	7,100	--
Nicollet	--	900	--	2.20	--	2,000
Rice	3,500	3,300	2.0	2.40	7,100	8,000
Steele	1,500	--	1.9	--	2,900	--
Waseca	1,300	--	2.1	--	2,700	--
Watsonwan	900	--	2.1	--	1,900	--
Combined Counties	2,300	10,300	1.6	2.45	3,600	25,200
<b>South Central</b>	20,000	16,700	2.1	2.45	41,100	41,300
Dakota	2,300	--	2.2	--	5,100	--
Dodge	1,600	--	3.0	--	4,800	--
Goodhue	4,500	4,100	2.7	2.10	12,000	8,700
Houston	3,000	--	2.3	--	6,800	--
Olmsted	3,800	--	2.5	--	9,500	--
Wabasha	5,000	--	2.7	--	13,300	--
Winona	6,100	--	2.7	--	16,400	--
Combined Counties	7,800	26,100	2.5	2.55	19,600	66,400
<b>Southeast</b>	34,100	30,200	2.6	2.50	87,500	75,100
<b>Minnesota</b>	700,000	600,000	1.5	1.80	1,050,000	1,080,000

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

2/ Yield per harvested acre is derived and published to the nearest one half hundredth of a ton.

**BARLEY: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Bushels -----		----- Bushels -----	
Becker	500	--	400	--	46.0	--	18,400	--
Kittson	7,700	6,100	7,000	5,600	55.0	56.8	385,000	317,800
Marshall	32,900	28,100	30,000	26,000	58.0	72.2	1,740,000	1,878,000
Norman	6,200	7,400	5,000	6,800	38.0	71.2	190,000	484,400
Pennington	8,200	9,000	7,500	8,300	58.0	64.1	435,000	532,000
Polk	13,700	12,100	12,500	11,000	60.0	76.9	750,000	846,000
Red Lake	1,700	--	1,600	--	52.0	--	83,200	--
Roseau	17,200	13,000	15,100	11,600	51.0	66.0	770,100	765,100
Combined Counties	2,800	9,300	2,600	7,500	47.1	58.8	122,400	441,100
<b>Northwest</b>	90,900	85,000	81,700	76,800	55.0	68.5	4,494,100	5,264,400
Beltrami	900	1,600	800	1,400	40.0	46.1	32,000	64,500
Combined Counties	1,100	1,800	900	1,600	41.0	36.3	36,900	58,000
<b>North Central</b>	2,000	3,400	1,700	3,000	40.5	40.8	68,900	122,500
Douglas	--	1,100	--	1,000	--	55.8	--	55,800
Otter Tail	2,700	2,700	2,100	2,600	51.0	59.0	107,100	153,400
Wilkin	1,600	1,400	1,400	1,300	38.0	72.5	53,200	94,200
Combined Counties	4,200	2,600	3,400	1,900	49.8	67.1	169,200	127,400
<b>West Central</b>	8,500	7,800	6,900	6,800	47.8	63.4	329,500	430,800
McLeod	--	500	--	300	--	60.0	--	18,000
Morrison	1,100	1,400	900	1,200	35.0	47.9	31,500	57,500
Stearns	7,600	8,500	4,900	5,600	53.0	66.6	259,700	372,900
Todd	2,000	--	1,700	--	53.0	--	90,100	--
Wright	600	--	400	--	43.0	--	17,200	--
Combined Counties	4,200	7,900	2,900	6,100	49.0	53.4	142,200	325,500
<b>Central</b>	15,500	18,300	10,800	13,200	50.1	58.6	540,700	773,900
Pine	600	--	500	--	44.0	--	22,000	--
Combined Counties	1,200	--	900	--	37.9	--	34,100	--
<b>East Central</b>	1,800	--	1,400	--	40.1	--	56,100	--
Pipestone	1,600	--	900	--	63.0	--	56,700	--
Combined Counties	1,000	--	800	--	58.0	--	46,400	--
<b>Southwest</b>	2,600	--	1,700	--	60.6	--	103,100	--
Olmsted	500	--	400	--	56.0	--	22,400	--
Wabasha	1,500	2,000	600	1,000	60.0	65.0	36,000	65,000
Winona	1,200	--	800	--	69.0	--	55,200	--
Combined Counties	3,700	6,300	2,500	4,000	56.5	54.7	141,300	218,800
<b>Southeast</b>	6,900	8,300	4,300	5,000	59.3	56.8	254,900	283,800
<b>Combined Districts</b>	1,800	7,200	1,500	5,200	61.8	52.8	92,700	274,600
<b>Minnesota</b>	130,000	130,000	110,000	110,000	54.0	65.0	5,940,000	7,150,000

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

2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

### BARLEY: Percent Seeded by Selected Variety, Minnesota, 2004-2008

Variety	Percent of State Total					2008 Acres Planted
	2004	2005	2006	2007	2008	
Conlon	1/	1/	1.0	1.5	1.8	2,300
Drummond	1/	1/	1/	1/	2.3	3,000
Excel	1.2	1/	1/	1/	1/	1/
Lacey	37.8	38.9	43.8	36.8	53.3	69,300
Legacy	1.4	2.0	1.4	1.8	1/	1/
Robust	52.8	49.0	40.8	44.8	28.9	37,500
Royal	2.7	2.0	3.7	2.2	3.8	4,900
Stander	1/	1.4	1/	1/	1/	1/
Stellar-ND	1/	1/	1/	4.3	1/	1/
Tradition	1/	2.6	3.8	6.2	7.5	9,700
Other	4.2	4.1	5.4	2.2	2.5	3,300
STATE	100.0	100.0	100.0	100.0	100.0	130,000

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

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



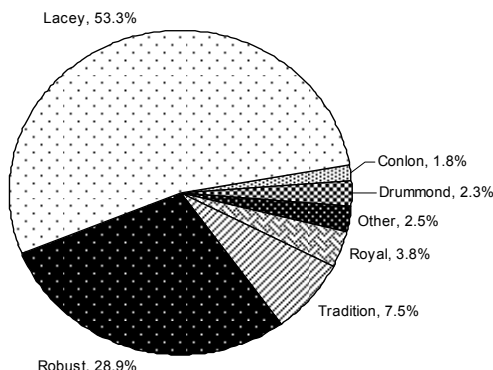
### BARLEY: Acreage Seeded, by District and Variety, Minnesota, 2008

Variety	Northwest	West Central	Central	Southeast	Other Districts	State
	Acres					
Conlon	2,300	1/	1/	1/	1/	2,300
Drummond	700	1/	500	1/	1,800	3,000
Lacey	51,600	6,000	5,900	2,500	3,300	69,300
Robust	19,500	1,800	9,400	2,400	4,400	37,500
Royal	1/	1/	1,500	3,100	300	4,900
Tradition	9,700	1/	1/	1/	1/	9,700
Other	1,200	1/	1,000	300	800	3,300
TOTAL	85,000	7,800	18,300	8,300	10,600	130,000

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

### BARLEY: PERCENT OF TOTAL PLANTED, MINNESOTA 2008

Note: "Other" includes varieties with less than one percent of the State's 2008 barley acreage.



**SUGARBEETS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		--- Tons ---		----- Tons -----	
Becker	11,000	8,600	10,900	7,300	24.5	21.4	267,000	156,000
Clay	52,200	46,000	51,200	38,000	21.6	23.0	1,106,400	875,100
Kittson	36,900	33,000	36,600	32,700	20.4	25.0	747,400	817,000
Mahnomen	5,500	2,700	5,500	1,700	23.9	22.2	131,600	37,800
Marshall	46,300	41,500	45,700	41,200	22.9	24.8	1,046,000	1,020,300
Norman	48,300	39,100	47,700	35,000	24.3	24.2	1,159,400	846,800
Polk	100,600	89,000	99,800	88,200	25.6	26.5	2,553,400	2,335,000
Red Lake	--	1,200	--	1,100	--	25.8	--	28,400
Combined Counties	1,700	400	1,600	300	25.4	28.3	40,600	8,500
<b>Northwest</b>	302,500	261,500	299,000	245,500	23.6	24.9	7,051,800	6,124,900
Chippewa	30,600	30,000	30,600	29,800	26.0	23.0	794,700	684,200
Grant	10,300	9,400	10,200	9,300	19.8	22.1	202,300	205,500
Otter Tail	2,300	3,400	2,300	3,100	18.9	23.7	43,500	73,500
Pope	2,600	1,600	2,600	1,500	26.3	21.9	68,300	32,900
Stevens	5,100	4,400	5,100	4,300	27.2	25.0	138,800	107,300
Swift	6,200	6,400	6,100	6,200	25.5	25.8	155,300	160,100
Traverse	6,500	8,600	6,400	8,200	20.8	22.3	132,900	182,500
Wilkin	50,600	48,100	49,500	25,700	20.1	25.4	994,900	653,000
Yellow Medicine	4,000	3,200	4,000	3,100	27.6	21.5	110,400	66,600
Combined Counties	900	900	900	800	23.4	20.9	21,100	16,700
<b>West Central</b>	119,100	116,000	117,700	92,000	22.6	23.7	2,662,200	2,182,300
Kandiyohi	14,400	14,500	14,400	14,400	26.3	26.2	378,000	376,600
McLeod	2,300	1,500	2,300	1,400	27.0	24.4	62,000	34,100
Renville	35,400	32,700	35,300	32,500	27.4	25.2	966,800	820,300
Sibley	2,100	3,200	2,100	3,200	29.0	24.9	60,900	79,700
Stearns	2,500	2,100	2,500	2,000	24.1	22.4	60,300	44,700
Combined Counties	2,000	3,500	2,000	3,400	27.4	26.6	54,700	90,500
<b>Central</b>	58,700	57,500	58,600	56,900	27.0	25.4	1,582,700	1,445,900
Lyon	--	400	--	400	--	15.3	--	6,100
Redwood	4,600	3,500	4,600	3,400	27.1	22.6	124,500	76,800
Combined Counties	500	300	500	200	20.0	18.5	10,000	3,700
<b>Southwest</b>	5,100	4,200	5,100	4,000	26.4	21.7	134,500	86,600
<b>Combined</b>	600	800	600	600	28.0	25.5	16,800	15,300
<b>Minnesota</b>	486,000	440,000	481,000	399,000	23.8	24.7	11,448,000	9,855,000

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

2/ Yield per harvested acre is derived and published to the nearest one tenth of a ton.

**DRY EDIBLE BEANS: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		--- Pounds---		----- Cwt -----	
Clay	4,400	3,100	4,300	3,000	1,686	1,750	72,500	52,500
Kittson	2,800	--	2,700	--	1,611	--	43,500	--
Mahnomen	--	3,900	--	3,600	--	1,640	--	59,200
Marshall	15,100	11,400	14,800	11,100	1,635	1,790	242,000	198,300
Norman	4,900	5,800	4,800	5,600	1,654	1,610	79,400	90,100
Polk	44,600	47,300	44,000	45,900	1,887	1,750	830,200	802,200
Red Lake	3,900	1,900	3,800	1,800	1,553	1,770	59,000	31,900
Combined Counties	6,800	4,600	6,600	4,500	1,733	1,840	114,400	82,600
<b>Northwest</b>	82,500	78,000	81,000	75,500	1,779	1,740	1,441,000	1,316,800
Hubbard	12,200	--	12,000	--	2,000	--	240,000	--
Combined Counties	900	--	900	--	1,633	--	14,700	--
<b>North Central</b>	13,100	--	12,900	--	1,974	--	254,700	--
Chippewa	5,700	--	5,500	--	1,829	--	100,600	--
Otter Tail	9,800	--	9,400	--	1,836	--	172,600	--
Pope	--	2,100	--	2,000	--	2,290	--	45,800
Stevens	3,500	5,800	3,400	5,700	1,824	2,350	62,000	133,700
Swift	4,000	--	3,800	--	1,542	--	58,600	--
Traverse	--	1,000	--	700	--	1,460	--	10,200
Combined Counties	7,700	22,600	7,300	22,100	1,671	2,090	122,000	460,800
<b>West Central</b>	30,700	31,500	29,400	30,500	1,754	2,130	515,800	650,500
Kandiyohi	4,000	5,000	3,800	4,700	2,111	2,300	80,200	108,000
Meeker	800	--	700	--	1,914	--	13,400	--
Morrison	3,500	6,100	3,400	5,700	1,409	2,080	47,900	118,300
Renville	7,500	7,600	6,500	7,400	1,785	2,350	116,000	173,900
Sherburne	1,200	--	1,100	--	1,382	--	15,200	--
Todd	800	--	700	--	1,929	--	13,500	--
Combined Counties	4,500	7,300	4,100	7,200	2,124	2,360	87,100	169,800
<b>Central</b>	22,300	26,000	20,300	25,000	1,839	2,280	373,300	570,000
<b>Combined Districts</b>	1,400	14,500	1,400	14,000	1,800	2,080	25,200	290,700
<b>Minnesota</b>	150,000	150,000	145,000	145,000	1,800	1,950	2,610,000	2,828,000

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

2/ Yield per harvested acre is derived and published to the nearest ten pounds.

**ALL SUNFLOWER: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Pounds -----		----- Pounds -----	
Kittson	15,300	12,000	15,000	11,900	1,550	1,558	23,250,000	18,544,000
Marshall	28,600	19,800	27,600	19,400	1,535	1,475	42,373,000	28,620,000
Norman	13,300	8,800	13,000	8,400	1,573	1,428	20,448,000	11,996,000
Pennington	9,000	--	8,800	--	1,559	--	13,720,000	--
Polk	18,000	17,500	17,600	17,200	1,618	1,359	28,478,000	23,378,000
Red Lake	4,400	--	4,300	--	1,362	--	5,856,000	--
Roseau	--	14,400	--	13,800	--	1,454	--	20,064,000
Combined Counties	21,100	18,000	20,100	17,700	1,532	1,498	30,795,000	26,517,000
<b>Northwest</b>	109,700	90,500	106,400	88,400	1,550	1,461	164,920,00	129,119,000
Otter Tail	3,900	5,500	3,600	5,100	1,130	1,349	4,067,000	6,878,000
Traverse	--	3,100	--	3,100	--	1,545	--	4,790,000
Wilkin	1,900	--	1,800	--	1,280	--	2,304,000	--
Combined Counties	8,500	7,800	8,300	7,600	1,443	1,529	11,980,000	11,623,000
<b>West Central</b>	14,300	16,400	13,700	15,800	1,339	1,474	18,351,000	23,291,000
Todd	--	2,500	--	2,300	--	1,560	--	3,588,000
Wadena	--	1,000	--	1,000	--	1,250	--	1,250,000
Combined Counties	--	1,100	--	1,100	--	1,421	--	1,563,000
<b>Central</b>	--	4,600	--	4,400	--	1,455	--	6,401,000
<b>Combined Districts</b>	7,000	3,500	6,900	3,400	1,193	1,482	8,229,000	5,039,000
<b>Minnesota</b>	131,000	115,000	127,000	112,000	1,508	1,463	191,500,00	163,850,000

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

2/ Yield per harvested acre is derived and published to the nearest pound.

**NON-OIL SUNFLOWER: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Pounds -----		----- Pounds -----	
Kittson	2,600	1,800	2,500	1,800	1,000	1,100	2,500,000	1,980,000
Marshall	8,900	6,500	8,500	6,400	1,210	1,100	10,285,000	7,040,000
Norman	6,100	3,600	5,900	3,400	1,420	1,190	8,378,000	4,046,000
Pennington	3,300	--	3,200	--	1,260	--	4,032,000	--
Polk	8,100	9,200	7,800	9,000	1,490	1,240	11,622,000	11,160,000
Red Lake	2,900	--	2,800	--	1,170	--	3,276,000	--
Roseau	--	4,400	--	4,000	--	1,390	--	5,560,000
Combined Counties	4,700	7,400	4,000	7,300	1,167	1,264	4,668,000	9,230,000
<b>Northwest</b>	36,600	32,900	34,700	31,900	1,290	1,223	44,761,000	39,016,000
Otter Tail	700	--	700	--	1,170	--	819,000	--
Combined Counties	3,000	--	2,900	--	1,374	--	3,985,000	--
<b>West Central</b>	3,700	--	3,600	--	1,334	--	4,804,000	--
<b>Combined Districts</b>	700	7,100	700	7,100	1,621	1,646	1,135,000	11,684,000
<b>Minnesota</b>	41,000	40,000	39,000	39,000	1,300	1,300	50,700,000	50,700,000

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

2/ Yield per harvested acre is derived and published to the nearest pound.

### OIL SUNFLOWER: Acreage, Yield, and Production, by County and District, Minnesota, 2007-08

County and District 1/	Planted Acreage		Harvested Acreage		Yield per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	-----Acres-----		-----Acres-----		-----Pounds-----		-----Pounds-----	
Clay	2,100	--	2,100	--	1,680	--	3,528,000	--
Kittson	12,700	10,200	12,500	10,100	1,660	1,640	20,750,000	16,564,000
Marshall	19,700	13,300	19,100	13,000	1,680	1,660	32,088,000	21,580,000
Norman	7,200	5,200	7,100	5,000	1,700	1,590	12,070,000	7,950,000
Pennington	5,700	--	5,600	--	1,730	--	9,688,000	--
Polk	9,900	8,300	9,800	8,200	1,720	1,490	16,856,000	12,218,000
Red Lake	1,500	--	1,500	--	1,720	--	2,580,000	--
Roseau	11,600	10,000	11,300	9,800	1,600	1,480	18,080,000	14,504,000
Combined Counties	2,700	10,600	2,700	10,400	1,674	1,662	4,519,000	17,287,000
<b>Northwest</b>	73,100	57,600	71,700	56,500	1,676	1,595	120,159,000	90,103,000
Combined Counties	1,200	--	1,200	--	1,343	--	1,611,000	--
<b>North Central</b>	1,200	--	1,200	--	1,343	--	1,611,000	--
Otter Tail	3,200	--	2,900	--	1,120	--	3,248,000	--
Combined Counties	7,400	--	7,200	--	1,430	--	10,299,000	--
<b>West Central</b>	10,600	--	10,100	--	1,341	--	13,547,000	--
Morrison	600	--	600	--	1,090	--	654,000	--
Todd	1,800	--	1,700	--	1,180	--	2,006,000	--
Combined Counties	1,600	--	1,600	--	1,014	--	1,622,000	--
<b>Central</b>	4,000	--	3,900	--	1,098	--	4,282,000	--
<b>Combined Districts</b>	1,100	17,400	1,100	16,500	1,092	1,397	1,201,000	23,047,000
<b>Minnesota</b>	90,000	75,000	88,000	73,000	1,600	1,550	140,800,000	113,150,000

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

2/ Yield per harvested acre is derived and published to the nearest pound.

### FLAXSEED: Acreage, Yield, and Production, by County and District, Minnesota, 2006-07

County and District 1/	Planted Acreage		Harvested Acreage		Yield per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	-----Acres-----		-----Acres-----		-----Bushels-----		-----Bushels-----	
Marshall	500	--	500	--	18.4	--	9,200	--
Roseau	800	800	800	800	16.3	21	13,000	16,800
Combined Counties	900	900	900	900	18.4	23	16,600	20,700
<b>Northwest</b>	2,200	1,700	2,200	1,700	17.6	22	38,800	37,500
<b>Combined Districts</b>	1,800	1,300	1,800	1,300	18.4	24	33,200	31,500
<b>Minnesota</b>	4,000	3,000	4,000	3,000	18.0	23	72,000	69,000

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

2/ Yield per harvested acre is derived and published to the nearest bushel.



**SWEET CORN FOR PROCESSING: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Tons -----		----- Tons -----	
Combined Counties	3,400	--	3,300	--	6.25	--	20,630	--
<b>West Central</b>	3,400	--	3,300	--	6.25	--	20,630	--
Kandiyohi	5,500	--	5,400	--	7.38	--	39,850	--
McLeod	1,900	--	1,900	--	6.13	--	11,650	--
Meeker	--	1,500	--	1,400	--	7.36	--	10,300
Renville	29,100	28,100	28,400	27,200	6.27	7.41	177,960	201,480
Sherburne	2,300	2,100	2,300	2,000	7.94	7.65	18,260	15,300
Sibley	5,500	--	5,400	--	6.26	--	33,810	--
Combined Counties	2,000	15,800	1,900	15,400	5.72	8.30	10,870	127,800
<b>Central</b>	46,300	47,500	45,300	46,000	6.45	7.71	292,400	354,880
Redwood	6,900	--	6,900	--	6.65	--	45,880	--
Combined Counties	300	--	300	--	6.67	--	2,000	--
<b>Southwest</b>	7,200	--	7,200	--	6.65	--	47,880	--
Blue Earth	1,500	--	1,500	--	6.02	--	9,030	--
Brown	8,400	8,200	8,300	7,800	6.51	7.13	54,050	55,600
Faribault	4,800	4,800	4,800	4,600	7.38	7.15	35,420	32,900
Freeborn	6,400	7,100	6,300	6,900	6.92	6.65	43,600	45,900
Le Sueur	--	1,300	--	1,300	--	6.62	--	8,600
Martin	1,700	--	1,700	--	6.32	--	10,740	--
Nicollet	2,100	2,200	2,100	2,000	6.97	7.80	14,640	15,600
Steele	6,100	--	6,000	--	6.74	--	40,440	--
Waseca	4,500	--	4,500	--	7.98	--	35,910	--
Combined Counties	1,500	13,100	1,500	12,800	5.70	6.00	8,550	76,800
<b>South Central</b>	37,000	36,700	36,700	35,400	6.88	6.65	252,380	235,400
Dakota	2,800	--	2,800	--	5.13	--	14,360	--
Dodge	2,200	--	2,200	--	7.50	--	16,500	--
Goodhue	3,100	--	3,100	--	6.54	--	20,270	--
Mower	6,500	--	6,400	--	7.41	--	47,450	--
Olmsted	7,200	--	7,200	--	5.71	--	41,110	--
Wabasha	3,400	--	3,400	--	6.52	--	22,170	--
Combined Counties	2,100	--	2,000	--	6.88	--	13,760	--
<b>Southeast</b>	27,300	--	27,100	--	6.48	--	175,620	--
<b>Combined Districts</b>	900	43,700	900	42,500	6.60	6.75	5,940	286,700
<b>Minnesota</b>	122,100	127,900	120,500	123,900	6.60	7.08	794,850	876,980

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

2/ Yield per harvested acre is derived and published to the nearest one hundredth of a ton.

**GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008 2/	2007	2008
	----- Acres -----		----- Acres -----		----- Tons -----		----- Tons -----	
Kandiyohi	3,300	--	3,200	--	1.55	--	4,950	--
McLeod	900	--	900	--	2.31	--	2,080	--
Meeker	1,500	--	1,400	--	1.23	--	1,720	--
Renville	16,700	14,300	16,100	13,700	1.57	1.57	25,300	21,570
Sibley	4,100	--	4,000	--	1.62	--	6,480	--
Combined Counties	1,600	12,400	1,600	12,100	1.57	1.70	2,510	20,600
<b>Central</b>	28,100	26,700	27,200	25,800	1.58	1.63	43,040	42,170
Brown	4,600	--	4,500	--	2.09	--	9,390	--
Faribault	1,800	--	1,800	--	1.51	--	2,720	--
Le Sueur	2,200	--	2,100	--	1.48	--	3,100	--
Martin	1,600	--	1,600	--	1.38	--	2,210	--
Steele	2,800	--	2,700	--	1.67	--	4,520	--
Waseca	1,600	--	1,600	--	1.73	--	2,760	--
Watsonwan	1,000	--	1,000	--	1.77	--	1,770	--
Combined Counties	2,800	--	2,800	--	1.69	--	4,730	--
<b>South Central</b>	18,400	--	18,100	--	1.72	--	31,200	--
Dakota	5,100	6,800	5,100	6,800	1.80	1.41	9,180	9,600
Goodhue	2,200	1,700	2,100	1,700	1.78	2.29	3,730	3,900
Mower	4,900	--	4,800	--	1.92	--	9,200	--
Olmsted	4,500	--	4,500	--	1.92	--	8,640	--
Wabasha	1,700	2,000	1,700	2,000	2.13	2.05	3,620	4,100
Winona	1,200	--	1,200	--	1.74	--	2,090	--
Combined Counties	2,100	13,100	2,100	13,000	1.80	1.98	3,780	25,800
<b>Southeast</b>	21,700	23,600	21,500	23,500	1.87	1.85	40,240	43,400
<b>Combined Districts</b>	7,100	24,500	6,800	23,800	2.13	1.63	14,470	38,900
<b>Minnesota</b>	75,300	74,800	73,600	73,100	1.75	1.70	128,950	124,470

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

2/ Yield per harvested acre is derived and published to the nearest one hundredth of a ton.



**GRAIN STORAGE: Capacity by Storage Position on  
December 1, Minnesota, 2002-2008**

Year	Off-Farm 1/		On-Farm Capacity	Total Capacity
	Facilities	Capacity		
	<u>Number</u>	<u>-----1,000 Bushels-----</u>		
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	520,000	1,260,000	1,780,000
2006	585	540,000	1,280,000	1,820,000
2007	585	560,000	1,300,000	1,860,000
2008	590	590,000	1,300,000	1,890,000

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



**GRAIN STOCKS: Specified Crops by Storage Position, Minnesota, 2005-2009**

Year	On-Farm				All Storage Positions			
	Mar 1	Jun 1	Sep 1	Dec 1	Mar 1	Jun 1	Sep 1	Dec 1
<b>Corn</b>								
	<u>1,000 Bushels</u>							
2005	570,000	415,000	140,000	900,000	758,819	544,486	269,193	1,186,787
2006	630,000	420,000	145,000	780,000	854,844	569,515	275,284	1,059,336
2007	530,000	330,000	58,000	750,000	742,545	460,214	133,179	1,018,858
2008	520,000	330,000	50,000	770,000	747,560	460,432	157,395	1,029,909
2009	520,000	360,000			723,162	508,153		
<b>Soybeans</b>								
	<u>1,000 Bushels</u>							
2005	105,000	51,000	15,500	170,000	148,814	75,323	29,328	268,169
2006	120,000	91,000	36,000	205,000	188,434	130,587	64,497	311,786
2007	157,000	91,000	27,000	165,000	227,627	140,423	68,917	270,442
2008	115,000	43,000	9,000	145,000	184,264	82,522	21,093	228,234
2009	90,000	39,000			136,621	72,382		
<b>All Wheat</b>								
	<u>1,000 Bushels</u>							
2005	35,000	13,000	53,000	42,000	58,100	27,242	78,197	63,404
2006	22,000	9,200	57,000	40,000	43,937	23,510	88,640	60,596
2007	18,000	4,400	47,000	27,000	36,538	16,196	77,301	49,078
2008	7,000	1,450	65,000	47,000	23,527	10,874	97,085	65,764
2009	27,000	17,000			41,597	28,700		
<b>Oats</b>								
	<u>1,000 Bushels</u>							
2005	5,300	2,800	8,100	6,200	15,354	12,277	18,225	17,260
2006	5,100	3,300	7,800	6,600	15,597	12,949	20,686	22,856
2007	4,300	2,450	6,700	4,700	18,307	14,621	17,840	25,150
2008	4,000	1,900	8,200	7,500	23,369	25,545	37,032	44,732
2009	4,900	3,200			38,814	39,202		
<b>Barley</b>								
	<u>1,000 Bushels</u>							
2005	3,200	1,600	3,300	2,400	24,119	19,776	23,526	21,948
2006	1,800	1,100	4,700	3,000	17,430	14,688	17,118	14,510
2007	1,300	600	5,000	2,200	11,941	8,873	11,255	9,921
2008	1,200	320	4,800	2,800	17,234	15,311	18,119	20,055
2009	1,800	1,250			15,155	12,662		

**ALL HAY STOCKS: On-Farm Storage Position, Minnesota, 2005-2009**

Year	May 1	Dec 1
	<u>1,000 Tons</u>	
2005	884	4,117
2006	1,150	4,200
2007	740	3,140
2008	535	3,891
2009	790	

## LIVESTOCK SUMMARY

The number of cattle on Minnesota farms on January 1, 2009, remained the same as January 1, 2008, inventory. Minnesota's calf crop, at 840,000, also remained the same as 2008. Sheep and lambs inventory was down 3 percent from January 1, 2008. The inventory of all hogs on December 1, 2008, was down 3 percent from a year earlier. During 2008, 1,135,000 sows farrowed, 2 percent lower than the previous year. A pig crop of 10,895,000 pigs was produced in the state during 2008, up 1 percent from 2007. The average annual litter rate of 9.60 pigs per sow was up from 9.35 in 2007. The number of chickens on farms was down 2 percent from a year earlier.

The combined value of all livestock and chickens on Minnesota farms was \$3.23 billion at the end of 2008. The value of all cattle and calves, at \$2.45 billion, was down 7 percent from a year earlier. The value of hogs on hand on December 1, 2008, accounted for \$740 million, up 14 percent, while the value of all sheep and lambs, at \$17.9 million, was down 16 percent. The value of all chickens inventory was \$26.9 million, up 15 percent from last year.



### LIVESTOCK: January 1 Inventory, Minnesota, 2005-2009

Year	All Cattle	Cattle on Feed	Milk Cows	Beef Cows	Hogs 1/	All Sheep
			1,000 Head			
2005	2,400	290	460	395	6,500	145
2006	2,390	290	450	390	6,600	155
2007	2,440	285	455	405	6,900	150
2008	2,400	325	463	397	7,700	145
2009	2,400	280	468	392	7,500	140

1/ Inventory as of December 1 the previous year.

### LIVESTOCK: Number of Operations, Minnesota, 2004-2008 1/

Year	Number of Operations With:				
	All Cattle	Milk Cows	Beef Cows	Hogs	All Sheep
			Operations		
2004	27,000	6,100	15,200	5,000	2,600
2005	26,000	5,800	15,000	4,900	2,600
2006	25,000	5,400	14,600	4,800	2,500
2007	25,000	5,100	14,400	4,400	2,500
2008 2/	--	--	--	--	--

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.

2/ The number of operations by State will no longer be published on an annual basis. State level numbers will only be published in conjunction with the Census of Agriculture every five years.

**CATTLE: Operations and Inventory by Size Groups, Minnesota, 2004-2008**

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				
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
2006	13,000	5,250	6,200	400	150	12.0	16.0	50.0	12.0	10.0
2007 1/	14,100	4,300	5,900	520	180	11.0	12.0	47.0	17.0	13.0
2008 2/	--	--	--	--	--	--	--	--	--	--

**BEEF COWS: Operations and Inventory by Size Groups, Minnesota, 2004-2008**

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			
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
2006	12,400	1,450	730	20	47.0	24.0	25.5	3.5
2007 1/	12,300	1,400	680	20	49.0	22.0	25.5	3.5
2008 2/	--	--	--	--	--	--	--	--

**MILK COWS: Operations and Inventory by Size Groups, Minnesota, 2004-2008**

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					
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
2006	600	1,700	2,200	570	260	70	3.0	15.0	33.0	16.0	17.0	16.0
2007 1/	900	1,100	1,950	780	280	90	3.0	9.0	29.0	22.0	17.0	20.0
2008 2/	--	--	--	--	--	--	--	--	--	--	--	--

**HOGS: Operations and Inventory by Size Groups, Minnesota, 2004-2008**

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					
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
2006	1,200	1,200	700	600	800	300	0.5	4.0	6.5	11.0	32.0	46.0
2007 1/	1,500	680	460	530	880	350	0.4	2.4	4.2	9.5	34.0	49.5
2008 2/	--	--	--	--	--	--	--	--	--	--	--	--

1/ Number of farms and land in farms were revised for 2007 at the U.S. and State level based on the Census of Agriculture.

2/ The number of operations by State will no longer be published on an annual basis. State level numbers will only be published in conjunction with the Census of Agriculture every five years.

**LIVESTOCK AND POULTRY: Inventory and Values, Minnesota, 2007-2009**

Class	Number on Farms			Value per Head 1/			Total Inventory Value 1/		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
	-----1,000 Head-----			-----Dollars-----			-----1,000 Dollars-----		
<b>All Cattle &amp; Calves, Jan 1</b>	2,440	2,400	2,400	960.00	1,100.00	1,020.00	2,342,400	2,640,000	2,448,000
Total Cows That Have Calved	860	860	860						
Beef Cows	405	397	392						
Milk Cows	455	463	468						
Total Heifers 500 Lbs. and Over	545	545	545						
Beef Replacement	100	100	95						
Milk Replacement	270	270	285						
Other	175	175	165						
Steers 500 Lbs. and Over	480	445	440						
Bulls 500 Lbs. and Over	35	40	40						
Calves Under 500 Lbs.	520	510	515						
Cattle & Calves on Feed, Jan 1	285	325	280						
Calf Crop	840	840	--						
<b>All Hogs &amp; Pigs, Dec 1 2/</b>	6,900	7,700	7,500	110.00	84.00	100.00	759,000	646,800	740,000
Market Hogs & Pigs, Dec 1 2/	6,320	7,100	6,920						
Breeding Hogs, Dec 1 2/	580	600	580						
Annual Pig Crop	10,255	10,803	10,895						
<b>All Sheep &amp; Lambs, Jan 1</b>	150	145	140	141.00	148.00	128.00	21,150	21,460	17,920
Breeding Sheep & Lambs	112	106	102						
Ewes 1 Year and Older	87	86	83						
Rams 1 Year and Older	5	5	5						
Replacement Lambs	20	15	14						
Market Sheep & Lambs	38	39	38						
Lambs Under 65 Lbs.	7	9	8						
Lambs 65-84 Lbs.	6	8	8						
Lambs 85-105 Lbs.	12	11	10						
Lambs Over 105 Lbs.	11	10	11						
Sheep	2	1	1						
Lamb Crop	150	145	--						
<b>All Chickens, Dec 1 2/ 3/</b>	14,228	13,713	13,447	1.60	1.70	2.00	22,765	23,312	26,894
Total Layers	11,133	10,268	10,027						
Pullets for Layer Replacement	3,082	3,401	3,373						
Other Chickens	13	44	47						

1/ Values are from Meat Animal Production, Disposition and Income Final Estimates; February Agricultural Prices; and Chicken and Eggs Annual Summary.

2/ December 1 preceding year.

3/ Excludes commercial broilers.



**CATTLE AND CALVES: Inventory, Supply, and Disposition, Minnesota, 2004-2009**

Year	All Cattle and Calves 1/	Calf Crop	Cattle On Feed 1/	Inship-ments	Marketings 2/		Farm Slaughter 3/	Deaths	
					Cattle	Calves		Cattle	Calves
	1,000 Head								
2004	2,400	820	310	325	882	127	6	45	85
2005	2,400	800	290	300	868	112	6	42	82
2006	2,390	830	290	300	840	102	6	46	86
2007	2,440	840	285	310	924	122	6	48	90
2008	2,400	840	325	340	927	102	6	50	95
2009	2,400	--	280	--	--	--	--	--	--

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, 2004-2008**

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-----			
2004	1,052,771	1,259,925	76.20	113.00	798,926	978,693	18,001	996,694
2005	1,064,866	1,242,950	79.10	133.00	841,789	1,007,186	18,973	1,026,159
2006	1,060,852	1,201,200	77.20	129.00	821,333	949,082	18,573	967,655
2007	1,094,024	1,306,560	81.90	123.00	886,145	1,089,801	19,731	1,109,532
2008	1,108,142	1,311,850	82.60	112.00	895,643	1,095,348	20,081	1,115,429

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, 2008-09**

County and District 1/	All Cattle and Calves		Cattle and Calves on Feed		All Breeding Sheep and Lambs	
	2008	2009	2008	2009	2008	2009
	<u>Number</u>					
Becker	28,000	26,100	--	--	--	--
Clay	16,500	17,200	1,600	1,000	--	--
Clearwater	21,000	20,200	--	500	700	700
Kittson	13,000	12,500	500	--	--	--
Mahnomen	7,500	7,200	--	--	--	--
Marshall	12,500	11,800	--	--	500	600
Norman	7,500	7,200	--	--	--	--
Pennington	9,000	9,800	--	--	--	--
Polk	22,000	22,800	600	--	500	500
Red Lake	9,500	9,000	500	--	--	--
Roseau	19,500	19,200	--	--	--	--
Combined Counties	--	--	3,300	4,000	2,200	2,200
<b>Northwest</b>	166,000	163,000	6,500	5,500	3,900	4,000
Beltrami	21,500	23,000	--	--	700	800
Cass	28,500	28,000	--	--	--	--
Hubbard	7,500	6,500	--	--	--	--
Itasca	6,500	5,800	--	--	500	500
Koochiching	4,500	4,400	--	--	--	--
Lake of the Woods	2,500	2,300	--	--	--	--
Combined Counties	--	--	--	--	800	700
<b>North Central</b>	71,000	70,000	--	--	2,000	2,000
St. Louis	10,800	11,800	--	--	--	--
Combined Counties	200	200	--	--	600	600
<b>Northeast</b>	11,000	12,000	--	--	600	600
Big Stone	6,000	5,900	800	--	--	--
Chippewa	9,000	8,700	900	1,500	1,500	1,600
Douglas	28,000	27,800	2,600	1,800	--	--
Grant	5,500	5,300	--	900	1,500	--
Lac Qui Parle	16,000	15,600	1,500	1,400	2,600	2,600
Otter Tail	89,500	88,000	2,700	1,900	2,400	2,300
Pope	31,000	30,500	2,900	4,000	1,900	1,600
Stevens	45,500	47,300	6,800	6,500	900	1,000
Swift	19,500	19,400	3,700	3,000	--	--
Traverse	5,500	5,400	1,400	1,300	1,200	1,200
Wilkin	3,000	2,900	--	--	--	--
Yellow Medicine	24,500	24,200	5,800	4,900	1,900	1,800
Combined Counties	--	--	900	800	2,100	3,400
<b>West Central</b>	283,000	281,000	30,000	28,000	16,000	15,500
Benton	37,000	38,200	2,700	2,100	700	--
Carver	28,500	29,000	2,400	1,900	700	600
Kandiyohi	31,000	30,100	2,300	1,800	1,900	1,800
McLeod	27,500	27,000	3,300	2,600	900	800
Meeker	27,500	28,200	3,200	3,300	2,000	2,000
Morrison	87,000	86,400	3,300	2,200	1,500	1,600
Renville	25,000	24,600	--	11,600	2,500	2,600
Scott	18,500	18,300	2,900	--	--	600
Sherburne	9,500	9,200	--	2,200	--	--
Sibley	31,000	29,500	5,200	3,800	1,800	1,700
Stearns	205,000	209,000	11,400	8,600	1,800	1,900
Todd	62,500	61,500	2,600	1,900	2,400	2,400
Wadena	18,500	17,000	--	--	700	600
Wright	36,500	36,000	4,500	3,300	1,700	1,900
Combined Counties	--	--	15,200	3,700	900	1,000
<b>Central</b>	645,000	644,000	59,000	49,000	19,500	19,500

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

-continued

**ALL CATTLE, CATTLE ON FEED, AND ALL BREEDING SHEEP & LAMBS:  
January 1 Inventory by County and District, Minnesota, 2008-09 (continued)**

County and District 1/	All Cattle and Calves		Cattle and Calves on Feed		All Breeding Sheep and Lambs	
	2008	2009	2008	2009	2008	2009
	<u>Number</u>					
Aitkin	12,500	12,000	--	--	--	--
Carlton	8,500	8,400	--	--	--	--
Chisago	11,000	10,700	600	600	--	--
Crow Wing	11,000	10,800	600	500	600	500
Hennepin	7,500	7,000	1,200	1,200	--	600
Isanti	6,500	6,400	800	500	500	--
Kanabec	16,000	16,800	1,400	1,000	800	--
Mille Lacs	19,500	20,000	1,000	600	800	800
Pine	29,000	28,600	1,100	900	1,100	1,100
Washington	7,000	6,900	800	500	800	600
Combined Counties	2,500	2,400	500	1,200	1,900	2,400
<b>East Central</b>	131,000	130,000	8,000	7,000	6,500	6,000
Cottonwood	28,000	26,900	13,500	11,400	3,700	3,700
Jackson	14,000	13,200	7,000	6,000	2,000	2,100
Lincoln	27,000	30,000	8,500	7,200	4,500	4,600
Lyon	70,000	75,100	30,000	25,800	3,700	3,900
Murray	45,000	46,700	13,500	11,500	4,400	4,300
Nobles	64,000	62,000	23,600	20,200	1,700	1,500
Pipestone	39,500	43,800	5,600	4,900	5,100	4,800
Redwood	46,500	46,300	16,400	13,800	2,100	2,100
Rock	69,000	70,000	21,900	19,200	2,800	2,500
<b>Southwest</b>	403,000	414,000	140,000	120,000	30,000	29,500
Blue Earth	14,000	13,800	3,500	3,400	2,400	2,400
Brown	44,500	44,400	6,800	8,700	1,000	900
Faribault	15,000	14,400	3,100	2,300	800	800
Freeborn	15,500	15,400	2,600	1,400	1,000	800
Le Sueur	20,500	20,300	5,200	4,500	1,000	1,100
Martin	21,500	20,800	5,900	3,400	1,300	1,100
Nicollet	24,500	24,400	2,700	2,000	1,000	800
Rice	23,500	23,200	800	1,200	1,800	1,500
Steele	15,500	15,300	800	600	600	600
Waseca	15,500	15,200	2,800	2,900	1,100	900
Watsonwan	11,000	10,800	5,800	4,600	500	600
<b>South Central</b>	221,000	218,000	40,000	35,000	12,500	11,500
Dakota	43,500	42,000	8,300	7,100	500	600
Dodge	22,500	21,600	1,100	900	--	500
Fillmore	66,000	65,800	4,100	2,600	3,000	2,800
Goodhue	68,000	69,800	3,500	2,600	2,800	2,400
Houston	48,000	47,200	3,300	--	1,000	--
Mower	30,500	28,300	5,000	3,900	1,600	1,500
Olmsted	43,500	43,300	--	--	1,900	1,600
Wabasha	62,000	65,200	--	3,100	800	700
Winona	85,000	84,800	3,600	2,600	--	--
Combined Counties	--	--	11,100	11,200	3,400	3,300
<b>Southeast</b>	469,000	468,000	40,000	34,000	15,000	13,400
<b>Combined Districts</b>	--	--	1,500	1,500	--	--
<b>Minnesota</b>	2,400,000	2,400,000	325,000	280,000	106,000	102,000

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, 2008-2009**

County and District 1/	Beef Cows		Milk Cows	
	2008	2009	2008	2009
	<u>Number</u>			
Becker	7,000	6,700	6,800	6,800
Clay	4,900	5,100	1,800	1,600
Clearwater	9,100	8,700	900	900
Kittson	6,200	6,100	--	--
Mahnomen	2,400	2,300	800	800
Marshall	5,200	5,300	--	1,600
Norman	2,400	2,300	1,700	--
Pennington	3,600	3,800	--	--
Polk	8,500	8,900	1,900	--
Red Lake	3,600	3,400	1,100	1,000
Roseau	8,100	7,900	1,400	1,500
Combined Counties	--	--	2,100	3,800
<b>Northwest</b>	61,000	60,500	18,500	18,000
Beltrami	10,000	10,600	1,000	--
Cass	12,200	12,000	1,200	--
Hubbard	3,800	3,400	--	--
Itasca	3,600	3,300	--	--
Koochiching	2,500	2,300	--	--
Lake of the Woods	1,400	1,400	--	--
Combined Counties	--	--	1,000	--
<b>North Central</b>	33,500	33,000	3,200	--
St. Louis	--	--	1,300	--
Combined Counties	4,500	4,500	100	--
<b>Northeast</b>	4,500	4,500	1,400	--
Big Stone	1,700	1,700	800	800
Chippewa	1,600	1,700	--	--
Douglas	4,400	4,600	5,600	6,000
Grant	500	--	--	--
Lac Qui Parle	5,500	5,800	1,000	1,000
Otter Tail	18,300	17,400	21,300	21,000
Pope	5,200	5,300	5,200	5,000
Stevens	2,600	2,400	17,900	19,000
Swift	2,600	2,400	4,500	9,500
Traverse	900	--	--	--
Wilkin	1,100	1,100	--	--
Yellow Medicine	3,600	3,600	2,800	2,800
Combined Counties	--	1,500	1,900	1,900
<b>West Central</b>	48,000	47,500	61,000	67,000
Benton	4,700	4,900	12,700	12,500
Carver	1,600	--	9,300	9,300
Kandiyohi	3,000	--	6,600	6,500
McLeod	2,300	2,300	7,500	7,000
Meeker	3,100	3,000	7,300	--
Morrison	16,200	16,100	25,000	25,000
Renville	1,800	1,700	2,800	--
Scott	1,600	1,600	5,000	4,900
Sherburne	1,400	1,300	500	--
Sibley	2,800	2,400	7,500	7,500
Stearns	12,800	11,600	69,500	70,000
Todd	11,800	11,800	16,400	15,500
Wadena	4,700	4,500	4,400	4,000
Wright	4,200	4,300	10,500	10,000
Combined Counties	--	4,500	--	10,800
<b>Central</b>	72,000	70,000	185,000	183,000

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, 2008-2009 (continued)**

County and District 1/	Beef Cows		Milk Cows	
	2008	2009	2008	2009
	<u>Number</u>			
Aitkin	5,400	5,300	--	--
Carlton	3,700	3,700	1,300	1,300
Chisago	2,600	2,600	2,200	2,000
Crow Wing	5,700	6,300	700	700
Hennepin	1,200	1,200	1,300	1,300
Isanti	2,100	1,900	--	--
Kanabec	6,200	6,100	1,700	1,700
Mille Lacs	3,900	4,000	3,600	3,500
Pine	9,500	9,100	5,000	4,900
Washington	2,000	2,000	900	900
Combined Counties	700	800	1,800	1,700
<b>East Central</b>	43,000	43,000	18,500	18,000
Cottonwood	2,900	--	1,200	--
Jackson	2,600	2,700	--	--
Lincoln	5,600	5,900	2,900	2,600
Lyon	4,900	4,800	--	--
Murray	6,200	--	4,500	4,500
Nobles	3,800	3,700	5,100	4,900
Pipestone	8,200	8,900	4,600	5,000
Redwood	4,800	4,700	1,900	--
Rock	7,000	7,100	3,000	3,700
Combined Counties	--	8,700	2,200	5,300
<b>Southwest</b>	46,000	46,500	25,400	26,000
Blue Earth	1,300	1,200	1,000	1,000
Brown	3,800	3,500	5,500	5,700
Faribault	1,500	1,700	2,200	2,400
Freeborn	3,300	3,200	1,400	1,400
Le Sueur	2,400	2,300	4,000	4,000
Martin	1,500	1,700	--	900
Nicollet	700	--	7,000	--
Rice	3,400	3,100	6,200	6,500
Steele	1,700	--	5,000	4,800
Waseca	1,400	1,400	1,900	--
Watonwan	1,000	900	--	--
Combined Counties	--	2,500	1,300	9,300
<b>South Central</b>	22,000	21,500	35,500	36,000
Dakota	2,100	1,900	4,300	4,300
Dodge	2,000	--	7,000	7,100
Fillmore	17,300	17,100	10,900	11,000
Goodhue	6,300	6,500	19,500	19,200
Houston	9,900	9,700	9,700	9,800
Mower	3,300	--	4,900	4,800
Olmsted	9,500	9,200	8,500	8,600
Wabasha	7,500	7,400	20,200	20,700
Winona	9,100	8,700	29,500	30,000
Combined Counties	--	5,000	--	--
<b>Southeast</b>	67,000	65,500	114,500	115,500
<b>Combined Districts</b>	--	--	--	4,500
<b>Minnesota</b>	397,000	392,000	463,000	468,000

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

**DAIRY**

Minnesota's milk production totaled 8.78 billion pounds in 2008, up 1 percent from 2007. The state's share of national production in 2008 was about 5 percent. The 12-month average number of milk cows was 464,000 versus 460,000 in 2007. The pounds of milk per milk cow averaged a record high of 18,927, up from 18,817 pounds in 2007. The count of Minnesota dairy farms licensed to sell milk to plants in January 2009 totaled 4,770. This compares with the totals of 4,937 for January 2008 and 5,187 for January 2007.

**DAIRY: Milk Production by Size Groups, Minnesota, 2004-2008**

Year	Percent of Milk Production					
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head
	Percent					
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
2006	2.5	13.0	32.0	17.0	18.0	17.5
2007	2.3	7.7	28.0	23.0	18.0	21.0
2008 1/	--	--	--	--	--	--

1/ The number of operations by State will no longer be published on an annual basis. State level numbers will only be published in conjunction with the Census of Agriculture every five years.

**DAIRY: Milk Production, Disposition, and Income, Minnesota, 2004-2008**

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-----	
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
2006	8,369	100	5	8,264	1,074,320	1,074,970
2007	8,656	105	5	8,546	1,692,108	1,693,098
2008	8,782	95	5	8,682	1,658,262	1,659,217

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

**DAIRY: Manufactured Dairy Products, by Region, 2005-2008**

Year	Central Region			West North Central Region	
	All Cheese	Cheddar Cheese	Dry Whey, Human Grade	Ice Cream, Regular	Ice Cream, Lowfat
	-----1,000 Pounds-----			-----1,000 Gallons-----	
2005	3,998,733	1,450,429	450,226	149,798	53,305
2006	4,030,765	1,396,114	477,946	178,043	61,167
2007	4,081,402	1,374,773	497,508	172,674	61,580
2008	4,352,102	1,512,610	476,738	167,240	57,039

**DAIRY: Milk Cows, Milk Production, and Dairy Products, by Month, Minnesota, 2004-2008**

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>												
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
2006	450	450	450	450	450	450	450	450	450	450	450	455	450
2007	455	455	455	455	458	460	463	463	463	463	463	463	460
2008	463	463	463	463	463	463	465	465	465	466	467	467	464

**Milk Production per Cow**

	<u>Pounds</u>												
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
2006	1,585	1,460	1,625	1,575	1,620	1,560	1,560	1,525	1,470	1,515	1,495	1,590	18,598
2007	1,635	1,485	1,650	1,610	1,660	1,565	1,575	1,555	1,485	1,530	1,500	1,580	18,817
2008	1,610	1,520	1,630	1,580	1,645	1,585	1,595	1,565	1,490	1,555	1,525	1,605	18,927

**Milk Production on Farms**

	<u>Million Pounds</u>												
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
2006	713	657	731	709	729	702	702	686	662	682	673	723	8,369
2007	744	676	751	733	760	720	729	720	688	708	695	732	8,656
2008	745	704	755	732	762	734	742	728	693	725	712	750	8,782

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

	<u>Percent</u>												
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
2006	3.78	3.77	3.75	3.71	3.68	3.61	3.58	3.57	3.71	3.83	3.86	3.85	3.73
2007	3.81	3.84	3.80	3.75	3.70	3.66	3.59	3.58	3.70	3.80	3.86	3.85	3.74
2008	3.83	3.80	3.78	3.75	3.68	3.63	3.60	3.61	3.70	3.80	3.82	3.84	3.74

**Cheddar Cheese Manufactured 1/**

	<u>Million Pounds</u>												
2004	44.1	41.8	48.0	49.3	50.4	46.8	42.8	42.5	40.6	44.3	43.0	46.9	540.4
2005	45.5	42.9	48.3	46.2	46.9	45.2	45.6	42.3	41.3	44.8	44.2	46.5	539.8
2006	47.4	41.4	48.4	46.2	45.9	44.8	43.8	41.1	39.9	43.2	40.0	46.8	528.8
2007	45.8	41.4	45.3	43.9	44.1	41.9	44.2	40.7	39.2	40.2	41.3	44.1	512.1
2008	47.2	42.4	44.1	42.6	42.3	41.6	42.2	39.5	39.2	43.3	42.6	45.0	512.2

1/ Totals may not add due to rounding.

**DAIRY: Milk Cows, Production Per Cow, and Total Production,  
by County and District, Minnesota, 2007-08**

County and District 1/	Annual Average Milk Cows on Farms		Annual Average Production Per Cow 2/		Total Production	
	2007	2008	2007	2008	2007	2008
	----- Number -----		---- Thousand Pounds ----		---- Thousand Pounds ----	
Becker	6,900	6,800	18.0	17.9	124,000	122,000
Clay	1,700	1,600	17.6	17.8	30,000	28,500
Clearwater	1,000	900	16.5	15.6	16,500	14,000
Mahnomen	900	800	17.8	17.5	16,000	14,000
Marshall	--	1,600	--	18.8	--	30,000
Norman	1,800	--	17.8	--	32,000	--
Polk	2,000	--	17.5	--	35,000	--
Red Lake	1,000	1,000	17.0	17.0	17,000	17,000
Roseau	1,500	1,400	18.0	17.5	27,000	24,500
Combined Counties	2,200	3,900	17.0	17.7	37,500	69,000
<b>Northwest</b>	19,000	18,000	17.6	17.7	335,000	319,000
Beltrami	1,000	--	17.5	--	17,500	--
Cass	1,200	--	18.3	--	22,000	--
Combined Counties	800	--	16.9	--	13,500	--
<b>North Central</b>	3,000	--	17.7	--	53,000	--
St. Louis	1,200	--	17.9	--	21,500	--
Combined Counties	100	--	15.0	--	1,500	--
<b>Northeast</b>	1,300	--	17.7	--	23,000	--
Big Stone	900	800	17.8	18.8	16,000	15,000
Douglas	5,900	5,900	17.3	17.4	102,000	102,500
Lac Qui Parle	1,000	1,000	18.0	18.0	18,000	18,000
Otter Tail	21,400	21,200	18.1	18.2	387,500	385,500
Pope	5,400	5,100	19.0	18.3	102,500	93,500
Stevens	17,000	18,100	18.4	18.6	313,000	336,000
Swift	4,400	6,200	18.3	18.5	80,500	115,000
Yellow Medicine	3,000	2,800	18.2	18.2	54,500	51,000
Combined Counties	2,000	1,900	17.0	18.7	34,000	35,500
<b>West Central</b>	61,000	63,000	18.2	18.3	1,108,000	1,152,000
Benton	12,600	12,500	18.6	18.8	234,000	235,000
Carver	9,200	9,300	19.2	19.2	177,000	179,000
Kandiyohi	6,700	6,500	18.7	18.8	125,500	122,000
McLeod	7,800	7,400	18.1	18.4	141,500	136,000
Meeker	7,400	--	18.6	--	137,500	--
Morrison	25,300	25,000	19.3	19.3	488,000	482,500
Renville	2,900	--	19.3	--	56,000	--
Scott	4,900	4,900	18.8	18.8	92,000	92,000
Sherburne	600	--	18.3	--	11,000	--
Sibley	7,400	7,500	18.9	19.0	140,000	142,500
Stearns	67,900	69,500	19.3	19.3	1,312,000	1,343,000
Todd	16,500	16,200	18.1	18.2	299,000	295,000
Wadena	4,300	4,200	18.0	17.7	77,500	74,500
Wright	10,500	10,300	19.1	19.3	201,000	199,000
Combined Counties	--	10,700	--	18.8	--	201,500
<b>Central</b>	184,000	184,000	19.0	19.0	3,492,000	3,502,000

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

2/ Average production per cow is derived and published to the nearest one hundred pounds.

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**DAIRY: Milk Cows, Production Per Cow, and Total Production,  
by County and District, Minnesota, 2007-08 (continued)**

County and District 1/	Annual Average Milk Cows on Farms		Annual Average Production Per Cow 2/		Total Production	
	2007	2008	2007	2008	2007	2008
	----- Number -----		---- Thousand Pounds ----		---- Thousand Pounds ----	
Aitkin	500	--	18.0	--	9,000	--
Carlton	1,400	1,300	16.8	16.9	23,500	22,000
Chisago	2,000	2,000	18.0	18.5	36,000	37,000
Crow Wing	800	700	16.9	17.1	13,500	12,000
Hennepin	1,300	1,300	18.1	18.5	23,500	24,000
Kanabec	1,700	1,700	17.9	18.2	30,500	31,000
Mille Lacs	3,400	3,500	17.5	17.4	59,500	61,000
Pine	5,000	4,900	17.4	17.1	87,000	84,000
Washington	1,000	900	18.0	17.8	18,000	16,000
Combined Counties	1,600	1,700	18.4	18.8	29,500	32,000
<b>East Central</b>	18,700	18,000	17.6	17.7	330,000	319,000
Cottonwood	1,200	--	19.2	--	23,000	--
Lincoln	2,800	2,800	18.0	18.2	50,500	51,000
Murray	4,400	4,500	19.2	19.3	84,500	87,000
Nobles	5,000	5,000	18.6	19.2	93,000	96,000
Pipestone	4,700	4,700	18.6	19.4	87,500	91,000
Redwood	1,800	--	16.9	--	30,500	--
Rock	3,000	3,200	18.7	18.9	56,000	60,500
Combined Counties	2,100	5,300	17.6	18.6	37,000	98,500
<b>Southwest</b>	25,000	25,500	18.5	19.0	462,000	484,000
Blue Earth	900	1,000	18.3	18.0	16,500	18,000
Brown	5,800	5,700	18.9	19.2	109,500	109,500
Faribault	2,400	2,300	19.6	19.6	47,000	45,000
Freeborn	1,300	1,400	19.2	19.3	25,000	27,000
Le Sueur	3,900	4,000	19.0	19.0	74,000	76,000
Martin	900	900	17.2	17.2	15,500	15,500
Nicollet	6,900	--	19.4	--	134,000	--
Rice	6,700	6,400	18.4	18.4	123,000	118,000
Steele	4,800	4,900	18.2	18.3	87,500	89,500
Waseca	1,900	--	17.6	--	33,500	--
Watsonwan	500	--	19.0	--	9,500	--
Combined Counties		9,400		19.2		180,500
<b>South Central</b>	36,000	36,000	18.8	18.9	675,000	679,000
Dakota	4,200	4,300	18.6	18.6	78,000	80,000
Dodge	6,800	7,100	20.1	20.2	137,000	143,500
Fillmore	11,000	11,000	18.8	19.1	206,500	210,500
Goodhue	19,700	19,300	19.5	19.6	383,500	378,000
Houston	9,600	9,800	19.2	19.2	184,000	188,000
Mower	5,000	4,900	19.2	19.3	96,000	94,500
Olmsted	8,700	8,600	19.4	19.5	169,000	168,000
Wabasha	19,300	20,400	19.2	19.3	371,000	393,500
Winona	27,700	29,600	20.0	20.0	553,000	591,000
<b>Southeast</b>	112,000	115,000	19.4	19.5	2,178,000	2,247,000
<b>Combined Districts</b>	--	4,500	--	17.8	--	80,000
<b>Minnesota</b>	460,000	464,000	18.8	18.9	8,656,000	8,782,000

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

2/ Average production per cow is derived and published to the nearest one hundred pounds.



**DAIRY: Farm Numbers by County and District, Minnesota, January 2009 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	67	8	75	Aitkin	10	--	10
Clay	11	1	12	Anoka	1	1	2
Clearwater	10	4	14	Carlton	24	2	26
Kittson	2	--	2	Chisago	24	1	25
Mahnomen	15	--	15	Crow Wing	12	1	13
Marshall	8	--	8	Hennepin	14	--	14
Norman	11	1	12	Isanti	6	--	6
Pennington	5	--	5	Kanabec	24	4	28
Polk	19	2	21	Mille Lacs	42	13	55
Red Lake	8	--	8	Pine	61	13	74
Roseau	18	--	18	Ramsey	1	--	1
<b>Northwest</b>	174	16	190	Washington	18	--	18
				<b>East Central</b>	237	35	272
Beltrami	16	--	16				
Cass	14	4	18	Cottonwood	10	4	14
Hubbard	6	1	7	Jackson	3	2	5
Itasca	2	--	2	Lincoln	17	8	25
Koochiching	4	--	4	Lyon	9	3	12
Lake of the Woods	--	--	--	Murray	23	2	25
<b>North Central</b>	42	5	47	Nobles	24	4	28
				Pipestone	27	6	33
Cook	--	--	--	Redwood	16	4	20
Lake	--	--	--	Rock	19	1	20
St. Louis	11	1	12	<b>Southwest</b>	148	34	182
<b>Northeast</b>	11	1	12				
				Blue Earth	10	7	17
Big Stone	10	1	11	Brown	70	13	83
Chippewa	4	--	4	Faribault	10	2	12
Douglas	94	13	107	Freeborn	12	2	14
Grant	7	--	7	Le Sueur	25	4	29
Lac Qui Parle	8	6	14	Martin	6	3	9
Otter Tail	250	22	272	Nicollet	44	7	51
Pope	60	6	66	Rice	69	15	84
Stevens	11	1	12	Steele	54	3	57
Swift	22	2	24	Waseca	21	5	26
Traverse	--	--	--	Watsonwan	6	1	7
Wilkin	5	2	7	<b>South Central</b>	327	62	389
Yellow Medicine	13	4	17				
<b>West Central</b>	484	57	541	Dakota	26	1	27
				Dodge	36	1	37
Benton	116	11	127	Fillmore	86	44	130
Carver	102	18	120	Goodhue	152	7	159
Kandiyohi	76	9	85	Houston	91	14	105
McLeod	78	11	89	Mower	37	4	41
Meeker	60	3	63	Olmsted	93	8	101
Morrison	290	30	320	Wabasha	159	4	163
Renville	24	5	29	Winona	196	29	225
Scott	49	5	54	<b>Southeast</b>	876	112	988
Sherburne	8	2	10				
Sibley	61	8	69	<b>Minnesota</b>	4,226	544	4,770
Stearns	711	51	762				
Todd	217	44	261				
Wadena	53	5	58				
Wright	82	20	102				
<b>Central</b>	1,927	222	2,149				

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, 2004-2009

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						
2004							
March	6,500	590	2,260	1,410	1,280	960	5,910
June	6,600	590	2,380	1,430	1,260	940	6,010
September	6,600	580	2,430	1,440	1,240	910	6,020
December	6,500	590	2,250	1,430	1,250	980	5,910
2005							
March	6,300	580	2,230	1,400	1,250	840	5,720
June	6,600	590	2,410	1,450	1,220	930	6,010
September	6,800	590	2,450	1,510	1,320	930	6,210
December	6,600	580	2,320	1,460	1,200	1,040	6,020
2006							
March	6,400	570	2,280	1,340	1,310	900	5,830
June	6,800	580	2,460	1,550	1,320	890	6,220
September	6,900	580	2,440	1,610	1,300	970	6,320
December	6,900	580	2,420	1,550	1,250	1,100	6,320
2007							
March	6,900	590	2,400	1,540	1,330	1,040	6,310
June	7,000	600	2,570	1,620	1,300	910	6,400
September	7,300	610	2,680	1,710	1,300	1,000	6,690
December	7,700	600	2,750	1,730	1,450	1,170	7,100
2008							
March	7,500	590	2,690	1,650	1,460	1,110	6,910
June	7,500	580	2,660	1,760	1,470	1,030	6,920
September	7,600	570	2,820	1,820	1,400	990	7,030
December	7,500	580	2,710	1,760	1,360	1,090	6,920
2009							
March	7,300	580	2,620	1,670	1,390	1,040	6,720
June	7,400	580	2,660	1,760	1,370	1,030	6,820

### HOGS AND PIGS: Production and Income, Minnesota, 2004-2008

Year	Production 1/	Marketings 2/	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-----			
2004	3,107,935	3,360,113	49.80	1,509,688	1,730,585	1,990	1,732,575
2005	3,238,914	3,469,728	50.70	1,570,936	1,820,308	1,666	1,821,974
2006	3,327,429	3,566,406	47.20	1,501,906	1,744,246	1,564	1,745,810
2007	3,540,381	3,724,817	48.80	1,645,781	1,873,311	1,752	1,875,063
2008	3,751,503	4,055,764	48.90	1,750,427	2,046,905	2,039	2,048,944

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, 2007-08

County and District 1/	All Hogs Dec. 1		Annual Farrowings		Annual Pig Crop	
	2007	2008	2007	2008	2007	2008
	Number					
Clay	20,000	--	2,300	--	21,500	--
Combined Counties	47,000	--	13,700	--	131,500	--
<b>Northwest</b>	67,000	--	16,000	--	153,000	--
Big Stone	43,000	42,000	6,500	6,300	58,000	58,000
Lac Qui Parle	87,000	85,000	13,500	13,000	119,000	127,000
Stevens	165,000	161,000	39,000	38,000	357,000	363,000
Yellow Medicine	--	154,000	--	19,000	--	183,500
Combined Counties	330,000	168,000	70,000	48,700	630,000	426,500
<b>West Central</b>	625,000	610,000	129,000	125,000	1,164,000	1,158,000
Benton	23,500	23,000	3,400	3,300	30,000	29,000
Kandiyohi	85,000	83,000	13,500	13,000	129,000	123,000
McLeod	--	11,500	--	1,200	--	10,000
Renville	265,000	257,000	46,000	45,000	428,000	428,000
Sibley	112,000	109,000	19,000	22,500	179,000	224,000
Stearns	119,000	116,000	16,500	15,500	144,000	140,000
Todd	24,000	--	3,500	--	32,000	--
Combined Counties	141,500	149,500	19,100	20,500	177,000	182,000
<b>Central</b>	770,000	749,000	121,000	121,000	1,119,000	1,136,000
Cottonwood	233,000	227,000	42,000	45,500	418,000	465,000
Jackson	--	275,000	--	22,000	--	196,000
Lincoln	112,000	109,000	50,000	49,000	465,000	465,000
Lyon	199,000	--	20,000	--	181,000	--
Nobles	415,000	403,000	33,000	32,000	313,000	305,000
Redwood	232,000	--	7,000	--	59,000	--
Rock	308,000	300,000	37,000	37,500	372,000	380,000
Combined Counties	756,000	881,000	86,000	91,000	858,000	887,000
<b>Southwest</b>	2,255,000	2,195,000	275,000	277,000	2,666,000	2,698,000
Blue Earth	517,000	503,000	70,000	68,000	633,000	640,000
Brown	255,000	247,500	34,000	34,000	317,000	333,000
Faribault	263,000	256,000	30,000	28,000	297,000	261,000
Freeborn	263,000	256,000	44,000	40,500	396,000	398,000
Le Sueur	--	86,500	--	17,500	--	173,000
Martin	700,000	681,000	123,000	120,000	1,161,000	1,180,000
Nicollet	312,000	303,000	45,000	45,000	412,000	440,000
Waseca	294,000	286,500	50,000	48,500	458,000	464,000
Watsonwan	220,000	213,500	28,000	29,000	277,000	295,000
Combined Counties	276,000	183,000	50,000	29,500	453,000	286,000
<b>South Central</b>	3,100,000	3,016,000	474,000	460,000	4,404,000	4,470,000
Dodge	--	169,500	--	31,000	--	295,000
Fillmore	151,000	147,000	13,000	11,500	114,000	111,000
Goodhue	102,000	99,500	20,000	19,000	178,000	182,000
Houston	15,500	--	4,100	--	34,000	--
Mower	310,000	302,000	45,000	46,000	424,000	431,000
Winona	38,000	--	3,800	--	32,000	--
Combined Counties	243,500	120,000	41,100	16,500	397,000	150,000
<b>Southeast</b>	860,000	838,000	127,000	124,000	1,179,000	1,169,000
<b>Combined Districts</b>	23,000	92,000	13,000	28,000	118,000	264,000
<b>Minnesota</b>	7,700,000	7,500,000	1,155,000	1,135,000	10,803,000	10,895,000

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

**HOGS AND PIGS: Sows Farrowed, Pig Crop, and Disposition, Minnesota, 2004-2008**

Year	Spring Sows Farrowed	Spring Pig Crop	Fall Sows Farrowed	Fall Pig Crop	Annual Farrowings 1/	Total Pig Crop	Annual Litter Rate	Inshipments	Marketings 2/	Deaths	All Hogs on Farms Dec 1
	-----1,000 Head-----						Head	-----1,000 Head-----			
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
2006	560	5,111	560	5,194	1,110	10,255	9.24	6,055	15,186	820	6,900
2007	565	5,256	585	5,547	1,155	10,803	9.35	6,630	15,614	1,015	7,700
2008	570	5,344	565	5,551	1,135	10,895	9.60	7,260	17,381	970	7,500

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, 2004-2008**

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	1,000 Head	Head	1,000 Head	Head	1,000 Head	Head
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	275	9.25	2,604
2006	270	9.10	2,457	280	9.30	2,604	285	9.25	2,590	280	9.30	2,604
2007	275	9.25	2,544	290	9.35	2,712	295	9.50	2,803	295	9.30	2,744
2008	285	9.25	2,636	285	9.50	2,708	285	9.80	2,793	280	9.85	2,758

1/ December previous year.



**SHEEP AND LAMBS: Inventory, Supply, and Disposition, Minnesota, 2004-2009**

Year	All Sheep and Lambs 1/	Lamb Crop	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
				Sheep	Lambs		Sheep	Lambs
				1,000 Head				
2004	140	133	22	10	113.5	1.5	8	17
2005	145	141	23	4	120.5	1.5	10	18
2006	155	139	25	20	121.5	1.5	9	17
2007	150	150	24	20	131.5	1.5	9	17
2008	145	145	23	17	128.0	2.0	8	18
2009	140	--	--	--	--	--	--	--

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, 2004-2008**

Year	Production 1/	Marketings 2/	Average Price per 100 Pounds		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	-----1,000 Pounds-----		-----Dollars-----		-----1,000 Dollars-----			
2004	14,124	14,850	33.50	94.70	12,398	13,237	279	13,516
2005	14,833	14,880	40.60	106.00	14,783	15,420	321	15,741
2006	15,013	17,160	31.40	89.60	12,205	13,804	262	14,066
2007	16,283	18,360	29.40	99.30	14,721	16,344	315	16,659
2008	16,001	18,026	25.60	101.00	15,094	16,489	349	16,838

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, 2004-2008**

Year	Sheep Shorn 1/	Weight per Fleece	Production	Annual Average Price per Pound	Value
	1,000 Head	Pounds	1,000 Pounds	Cents	1,000 Dollars
2004	140	6.5	910	37	337
2005	150	6.5	970	38	369
2006	140	6.5	910	34	309
2007	150	6.5	980	34	333
2008	140	6.6	930	36	335

1/ Includes sheep shorn at commercial feeding yards.



**COMMERCIAL LIVESTOCK SLAUGHTER:  
Number and Live Weight, by Month, Minnesota, 2007-08**

Month	Cattle					
	Number Slaughtered		Live Weight			
			Average Weight		Total Weight	
	2007	2008	2007	2008	2007	2008
	-----1,000 Head-----		-----Pounds-----		-----1,000 Pounds-----	
January	76.3	71.9	1,401	1,402	106,104	99,937
February	61.9	63.1	1,403	1,439	86,226	90,121
March	65.4	67.0	1,416	1,421	91,860	94,621
April	62.4	69.2	1,372	1,408	84,931	96,655
May	63.5	75.2	1,349	1,371	85,152	102,560
June	60.7	69.2	1,365	1,372	82,424	94,454
July	56.5	75.0	1,363	1,380	76,465	102,975
August	61.7	71.0	1,381	1,383	84,636	97,716
September	54.7	74.6	1,381	1,405	75,103	104,248
October	69.2	79.4	1,372	1,389	94,409	109,671
November	68.8	65.9	1,356	1,378	92,778	90,425
December	64.7	66.4	1,378	1,380	88,492	91,255
<b>Total</b>	765.8	848.0	1,378	1,393	1,048,580	1,174,637

Month	Hogs					
	Number Slaughtered		Live Weight			
			Average Weight		Total Weight	
	2007	2008	2007	2008	2007	2008
	-----1,000 Head-----		-----Pounds-----		-----1,000 Pounds-----	
January	840.8	907.6	263	264	221,180	238,740
February	714.4	789.3	263	261	187,882	205,771
March	807.4	803.2	264	262	212,982	209,857
April	758.7	824.9	262	260	198,758	213,467
May	791.0	772.0	260	260	205,506	200,086
June	750.3	786.7	259	259	193,875	203,661
July	749.1	818.7	258	258	192,942	210,927
August	799.4	788.5	259	258	206,416	203,081
September	741.8	847.4	262	262	193,730	221,362
October	910.6	912.3	264	264	240,168	239,956
November	849.4	816.0	265	265	224,404	215,608
December	813.4	878.9	264	264	214,632	231,508
<b>Total</b>	9,526.2	9,945.4	262	261	2,492,475	2,594,025

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



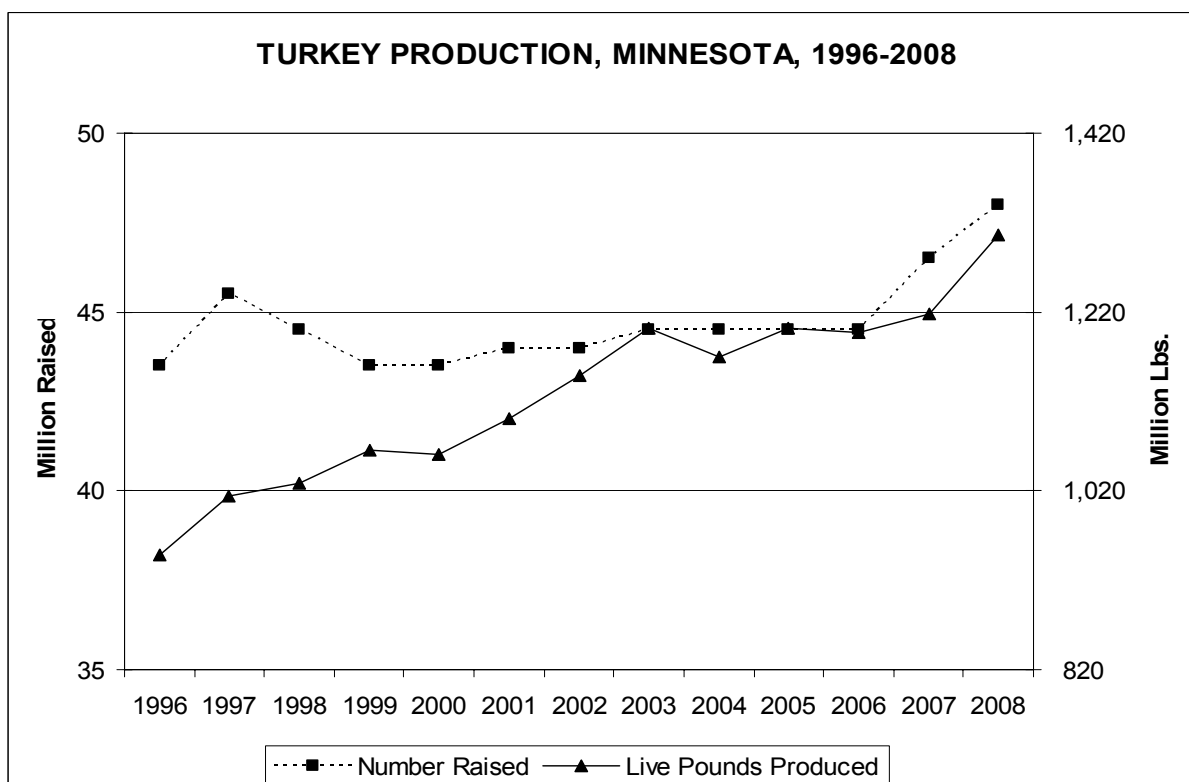
## POULTRY SUMMARY

In 2008, Minnesota turkey growers ranked first in turkeys raised and in pounds produced. Minnesota growers raised 48.0 million turkeys, up 3.2 percent from 2007. The total liveweight of turkeys produced was 1.31 billion pounds, up 7.2 percent from the previous year. The average price received for turkeys in 2008 was \$0.57 per pound, and the value of the state's turkey production in 2008 was \$744.2 million.

During 2008, hatcheries in the West North Central Region (which includes the states of Iowa, Kansas, Missouri, Nebraska, North Dakota, South Dakota, and Minnesota) placed 117.9 million turkey poults, down 2 percent from 2007.

Minnesota's total chicken inventory (excluding broilers) on December 1, 2008, was 13.4 million birds, down 2 percent from the previous year. The state's egg production in 2008 was 2.77 billion eggs, down 4 percent from 2007. The value of eggs produced was up 23 percent in 2008, to \$237.2 million. The all-egg price increased to \$1.03 per dozen. The annual average number of layers on farms was down slightly, to 10.0 million.

In 2008, the number of broilers produced was down 4 percent, to 44.9 million. In 2008, the value of broiler production increased to \$107.1 million. These poultry estimates are based on survey data reported by producers, hatcheries, and processing plants.



**POULTRY: Chicken Inventory, Egg Production, and Value, Minnesota, 2004-2008**

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
2004	14,465	11,325	3,074	10	2,927	142,183	10,507
2005	14,690	11,125	5,284	18	2,985	90,899	12,945
2006	14,228	11,133	3,178	35	2,940	107,303	11,783
2007	13,713	10,268	4,575	107	2,880	193,219	12,400
2008	13,447	10,027	3,944	261	2,767	237,237	11,881

1/ December previous year through November current year.

2/ Excludes commercial broilers.

**POULTRY: Broiler and Turkey Production, Value and Price, Minnesota, 2004-2008**

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.
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
2006	45,900	229,500	82,620	45,000	1,210,500	568,935	47
2007	46,600	242,300	104,189	46,500	1,218,300	633,516	52
2008	44,900	238,000	107,100	48,000	1,305,600	744,192	57

1/ December previous year through November current year.





**POULTRY: Production by Month, Minnesota, 2004-2008**

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

**Chickens: Layers on Farms**

	<u>Million</u>												
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
2006	11.2	11.4	11.3	11.1	11.0	11.0	10.9	10.7	10.8	11.1	11.2	11.1	11.1
2007	11.1	10.9	10.8	10.6	10.6	10.6	10.5	10.5	10.3	10.4	10.4	10.2	10.7
2008	10.2	10.2	10.1	10.1	10.2	10.0	9.8	9.7	9.7	9.9	10.0	10.0	10.0

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

	<u>Number</u>												
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	270
2006	22.5	20.0	22.6	22.1	22.7	22.0	22.3	22.3	21.8	22.0	21.9	22.9	265
2007	23.0	20.5	22.9	22.6	22.9	22.2	22.6	22.4	22.4	23.3	23.0	23.8	270
2008	23.4	21.7	22.9	22.2	23.3	22.6	23.3	23.3	23.1	23.8	22.6	23.3	276

**Eggs: Production on Farms 2/**

	<u>Million Eggs</u>												
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	257	2,985
2006	252	228	255	245	250	243	244	239	236	245	245	258	2,940
2007	254	224	246	240	244	234	238	235	231	241	238	255	2,880
2008	240	221	231	225	237	226	229	227	225	236	227	243	2,767

**Chickens: Egg-Type Hatchery Production**

	<u>1,000 Birds</u>												
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
2006	947	1,000	1,105	943	979	914	754	975	1,037	980	1,084	1,065	11,783
2007	1,035	823	836	1,107	1,065	1,161	1,094	1,047	1,012	1,125	1,104	991	12,400
2008	849	620	933	839	888	1,102	1,127	1,032	1,056	1,226	1,075	1,134	11,881

1/ Totals may not add due to rounding.

**POULTRY: Production by Month, West North Central Region, 2007-2008**

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

**Turkeys: Poults Hatched, Entire Month**

2007	10,097	9,613	10,192	9,853	10,795	10,079	10,416	10,274	9,317	10,245	10,107	9,428	120,416
2008	10,272	10,019	10,165	9,503	10,264	9,871	10,120	10,272	9,638	9,438	8,815	9,506	117,883

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.

NOTE: Hatchery Placements data discontinued in 2006.

**MINK: Operations and Production, Minnesota, 2004-2008**

Year	Number of Mink Farms	Pelts Produced	Females Bred 1/
		<u>Number</u>	
2004	28	220,600	50,800
2005	24	214,200	54,400
2006	23	242,950	58,140
2007	23	218,500	54,100
2008	2/	196,400	52,300

1/ Females bred to produce kits the following year.

2/ State level number of operations will only be published every five years in conjunction with the Census of Agriculture.

**BEE AND HONEY: Colonies and Production, Minnesota, 2004-2008**

Year	Number of Colonies	Yield per Colony	Production	Stocks Dec 15 1/	Average Price per Pound	Value of Production
	<u>1,000</u>	<u>Pounds</u>	<u>-----1,000 Pounds-----</u>		<u>Cents</u>	<u>1,000 Dollars</u>
2004	135	75	10,125	1,924	104	10,530
2005	120	74	8,880	1,598	79	7,015
2006	125	80	10,000	3,300	96	9,600
2007	130	68	8,840	2,564	104	9,194
2008	122	78	9,516	2,569	139	13,227

1/ Does not include stocks under loan.



## EXPORTS

Minnesota ranked seventh in farm exports for fiscal year 2008. The value of the state's exports came to \$5.46 billion, versus \$3.63 billion in 2007. This accounts for 4.73 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 2008

Commodity	Value
	<u>Million Dollars</u>
Feed Grains & Products	1,583.8
Soybeans & Products	1,725.3
Wheat & Products	642.3
Live Animals & Meat 1/	534.3
Vegetables & Preparations	88.5
Feed & Fodders	141.8
Dairy Products 2/	191.0
Hides & Skins	71.8
Poultry & Products	107.0
Sunflower Seed & Oil	10.9
Fats, Oils, Greases	35.1
Seeds	25.7
Other 3/	303.9
<b>Total</b>	<b>5,461.4</b>

### AGRICULTURAL EXPORTS: Leading States, FY 2008

Rank	State	Value
		<u>Million Dollars</u>
First	CA	13,691.0
Second	IA	7,859.5
Third	IL	7,540.8
Fourth	TX	6,006.8
Fifth	NE	5,944.6
Sixth	KS	5,902.1
<b>Seventh</b>	<b>MN</b>	<b>5,461.4</b>
Eighth	ND	3,949.5
Ninth	IN	3,778.2
Tenth	MO	3,219.2

1/ Excludes Poultry.

2/ Methodology revised starting in 2007 to estimate shares based on state production of cheese, butter, dry whey, ice cream, and sherbet.

3/ Includes sugar and tropical products, minor oilseeds, nursery and greenhouse, essential oils, beverages (excluding juice), 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, 2005-2008 1/

State	2005	2006	2007	2008	Change 2007-2008
	<u>Dollars Per Acre</u>				<u>Percent</u>
<b>MN</b>	<b>2,100</b>	<b>2,400</b>	<b>2,780</b>	<b>3,100</b>	<b>11.5</b>
IA	2,650	2,930	3,400	4,000	17.6
ND	505	575	650	765	17.7
SD	605	710	820	990	20.7
WI	2,850	3,200	3,800	4,070	7.1
48 States 2/	1,650	1,900	2,160	2,350	8.8

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 farm sales in the state into a single data set that includes sale price, parcel size, number of tillable acres, and other pertinent items.

Statewide, the number of farm sales totaled 1,789 for January 1 through September 30, 2008. The average acreage per sale was 119 acres in 2008, compared with 112 acres in 2007. The average sale price per acre for the same period in 2008 was \$3,078, an increase of \$355 per acre from the 2007 average.

Cropland rented for cash in the state averaged \$109.00 per acre, an increase of \$15.00 from a year ago.

### FARM REAL ESTATE SALES: Number, Acres, and Price, Minnesota, 2004-2008

Year	Number of Sales	Acres Sold	Price Per Acre		
			Average 2/ 3/	Minimum 3/	Maximum 2/
	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>		
2004	2,808*	313,890*	2,096*	126	14,257
2005	2,676*	279,903*	2,583*	108	14,657
2006	2,451	264,056	2,560	194	14,945
2007	2,429	272,216	2,723	240	14,634
2008 1/	1,789	213,349	3,078	268	14,422

1/ Current year includes transactions for Jan. 1, 2008, through Sept. 30, 2008.

2/ Sales with per-acre price exceeding \$15,000 were excluded from analysis and considered 'non-farm'.

3/ Sales not deemed 'arms-length' were excluded from analysis. These include, for example, sales between immediate family members.

\* Revised

### FARM REAL ESTATE SALES: Number, Acres, and Price, by District, Minnesota, 2008 1/

Reporting District	Number of Sales	Acres Sold	Price Per Acre		
			Average 2/ 3/	Minimum 3/	Maximum 2/
	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>		
Northwest	364	62,729	1,274	268	5,407
North Central	49	5,078	1,724	396	5,880
Northeast	8	454	1,881	766	5,870
West Central	273	36,153	2,567	831	5,709
Central	353	34,192	3,695	600	12,500
East Central	88	6,981	3,129	432	9,886
Southwest	215	25,981	3,626	934	7,620
South Central	278	25,176	4,195	433	11,221
Southeast	161	16,605	4,451	2,080	14,422
Minnesota	1,789	213,349	3,078	268	14,422

1/ Transactions include Jan. 1, 2008, through Sept. 30, 2008.

2/ Sales with per-acre price exceeding \$15,000 were excluded from analysis and considered 'non-farm'.

3/ Sales not deemed 'arms-length' were excluded from analysis. These include, for example, sales between immediate family members.

Source: Steven J. Taff, Associate Professor & Extension Economist, Department of Applied Economics, University of Minnesota.

Internet Web Site ([www.landeconomics.umn.edu](http://www.landeconomics.umn.edu)).

### CROPLAND RENTED FOR CASH: Average Cash Rent Per Acres, Minnesota and Selected States, 2005-2008 1/

State	2005	2006	2007	2008	Change 2007-2008
	<u>Dollars Per Acre</u>				<u>Percent</u>
MN	86.50	88.00	94.00	109.00	16.0
IA	131.00	133.00	140.00	165.00	17.9
ND	39.00	39.00	41.00	45.00	9.8
SD 2/	50.40	53.00	56.50	65.00	15.0
WI	70.00	71.00	72.00	85.00	18.1
48 States 3/	78.00	79.50	85.00	96.00	12.9

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

2/ Non-irrigated land.

3/ Excludes Alaska and Hawaii.

**CASH RENTS: Cropland and Pasture,  
by County and District, Minnesota, 2008**

County and District 1/	Non-Irrigated Cropland	Irrigated Cropland	Pasture
	2008	2008	2008
	----- Dollars Per Acre -----	----- Dollars Per Acre -----	----- Dollars Per Acre -----
Becker	72.50	--	--
Clay	83.50	--	--
Clearwater	28.00	--	--
Kittson	55.50	--	--
Mahnomen	68.00	--	--
Marshall	54.50	--	--
Norman	73.50	--	--
Pennington	39.00	--	--
Polk	71.50	--	--
Red Lake	45.00	--	--
Roseau	35.50	--	--
Combined Counties	--	--	14.00
<b>Northwest</b>	61.50	--	14.00
Combined Counties	--	--	13.50
<b>North Central</b>	--	--	13.50
Big Stone	85.00	--	--
Chippewa	128.00	--	--
Douglas	67.00	--	--
Grant	92.50	--	--
Lac Qui Parle	106.00	--	--
Otter Tail	56.50	125.00	10.00
Pope	82.50	--	--
Stevens	99.00	--	--
Swift	113.00	--	--
Traverse	98.50	--	--
Wilkin	87.50	--	--
Yellow Medicine	123.00	--	--
Combined Counties	--	130.00	30.50
<b>West Central</b>	94.00	130.00	24.00
Benton	48.50	--	--
Carver	130.00	--	--
Kandiyohi	128.00	--	--
McLeod	149.00	--	--
Meeker	123.00	--	--
Morrison	41.50	--	15.00
Renville	155.00	--	--
Scott	124.00	--	--
Sherburne	38.00	--	--
Sibley	161.00	--	--
Stearns	84.00	--	18.50
Todd	43.50	--	--
Wadena	21.00	--	--
Wright	103.00	--	--
Combined Counties	--	131.00	24.50
<b>Central</b>	109.00	131.00	22.50

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

-continued

**CASH RENTS: Cropland and Pasture,  
by County and District, Minnesota, 2008 (continued)**

County and District 1/	Non-Irrigated Cropland	Irrigated Cropland	Pasture
	2008	2008	2008
	----- Dollars Per Acre -----	----- Dollars Per Acre -----	----- Dollars Per Acre -----
Anoka	41.50	--	--
Chisago	45.00	--	--
Crow Wing	19.00	--	--
Hennepin	78.50	--	--
Isanti	43.00	--	--
Kanabec	29.00	--	--
Mille Lacs	41.00	--	--
Pine	22.50	--	--
Washington	83.50	--	--
Combined Counties	12.50	--	15.50
<b>East Central</b>	38.00	--	15.50
Cottonwood	135.00	--	--
Jackson	145.00	--	--
Lincoln	118.00	--	--
Lyon	121.00	--	--
Murray	134.00	--	--
Nobles	134.00	--	--
Pipestone	118.00	--	47.50
Redwood	138.00	--	--
Rock	149.00	--	--
Combined Counties	--	--	38.00
<b>Southwest</b>	133.00	--	40.50
Blue Earth	158.00	--	--
Brown	142.00	--	--
Faribault	159.00	--	--
Freeborn	154.00	--	--
Le Sueur	156.00	--	--
Martin	160.00	--	--
Nicollet	147.00	--	--
Rice	137.00	--	--
Steele	157.00	--	--
Waseca	150.00	--	--
Watonwan	151.00	--	--
<b>South Central</b>	153.00	--	--
Dakota	117.00	--	--
Dodge	156.00	--	--
Fillmore	143.00	--	38.50
Goodhue	139.00	--	--
Houston	126.00	--	31.00
Mower	160.00	--	--
Olmsted	138.00	--	30.50
Wabasha	144.00	--	--
Winona	131.00	--	28.00
Combined Counties	--	166.00	43.50
<b>Southeast</b>	142.00	166.00	38.50
<b>Combined Districts</b>	23.00	119.00	29.50
<b>Minnesota</b>	109.00	130.00	21.00

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

**FARM INCOME AND EXPENSES: Minnesota, 2004-2008**

Item	2004	2005	2006	2007	2008
	Thousand Dollars				
<b>Value of crop production</b>	5,147,314	4,866,126	5,180,420	6,839,308	10,221,264
Food grains	320,830	279,885	317,909	459,518	731,734
Feed crops	2,011,254	1,619,711	2,348,677	3,219,083	4,873,871
Oil crops	1,453,646	1,508,252	1,736,818	2,176,857	2,877,742
Fruits and tree nuts	15,544	15,812	15,926	19,049	23,412
Vegetables	281,939	344,968	292,854	376,824	528,711
All other crops	639,637	682,378	847,211	787,897	717,156
Home consumption	4,261	1,804	2,217	1,403	1,687
Value of inventory adjustment 1/	420,203	413,316	-381,192	-201,323	466,951
<b>Value of livestock production</b>	4,972,675	4,972,130	4,865,893	5,851,692	6,080,949
Meat animals	2,722,513	2,842,914	2,707,132	2,979,456	3,158,742
Dairy products	1,336,334	1,246,630	1,074,320	1,692,108	1,658,262
Poultry and eggs	824,860	823,491	885,583	1,031,951	1,193,485
Miscellaneous Livestock	80,165	79,329	78,879	76,901	79,469
Home consumption	8,359	15,509	17,352	16,406	19,726
Value of inventory adjustment 1/	444	-35,743	102,627	54,870	-28,735
<b>Revenues from services and forestry</b>	1,243,054	1,418,516	1,603,157	1,511,780	1,920,207
Machine hire and customwork	130,695	193,119	136,963	130,157	109,282
Forest products sold	7,965	7,975	7,985	8,015	8,055
Other farm income	414,856	447,091	501,001	487,105	828,321
Gross imputed rental value of farm dwellings	689,538	770,331	957,208	886,503	974,549
<b>Value of agricultural sector production 2/</b>	11,363,043	11,256,772	11,649,471	14,202,780	18,222,421
<b>Purchased inputs</b>	6,031,520	5,834,235	5,962,488	8,018,119	8,976,218
<b>Farm origin</b>	2,393,389	2,065,358	2,165,148	3,028,200	3,317,076
Feed purchased	1,220,000	910,000	970,000	1,640,000	1,730,000
Livestock and poultry purchased	493,389	475,358	485,148	528,200	557,076
Seed purchased	680,000	680,000	710,000	860,000	1,030,000
<b>Manufactured inputs</b>	1,723,384	1,740,983	1,792,322	2,369,381	2,925,580
Fertilizers and lime	640,000	650,000	690,000	1,010,000	1,310,000
Pesticides	440,000	450,000	430,000	510,000	580,000
Petroleum fuel and oils	472,291	505,699	546,857	703,442	880,716
Electricity	171,093	135,284	125,465	145,939	154,864
<b>Other purchased inputs</b>	1,914,747	2,027,894	2,005,018	2,620,538	2,733,562
Repair and maintenance of capital items	630,424	714,256	648,758	749,863	779,461
Machine hire and customwork	129,591	165,248	160,996	164,334	172,575
Marketing, storage, and transportation	198,766	184,638	180,875	280,747	342,335
Contract labor	21,615	20,559	13,087	22,779	66,314
Miscellaneous expenses	934,351	943,193	1,001,302	1,402,815	1,372,877
<b>Net government transactions</b>	400,122	1,031,823	372,559	22,723	60,033
Direct Government payments	704,626	1,391,866	767,603	482,549	544,269
Motor vehicle registration and licensing fees	24,504	40,043	25,044	29,826	28,006
Property taxes	280,000	320,000	370,000	430,000	456,230
<b>Gross value added</b>	5,731,646	6,454,360	6,059,542	6,207,384	9,306,236
<b>Capital consumption</b>	1,128,717	1,224,503	1,295,245	1,346,656	1,437,195
<b>Net value added</b>	4,602,929	5,229,857	4,764,297	4,860,728	7,869,041
<b>Payments to stakeholders</b>	1,659,894	1,843,865	1,802,386	1,949,069	2,028,156
Employee compensation (total hired labor)	494,326	450,126	446,435	587,192	533,454
Net rent received by nonoperator landlords	622,729	754,879	621,798	589,472	755,140
Real estate and nonreal estate interest	542,839	638,860	734,153	772,405	739,562
<b>Net farm income</b>	2,943,035	3,385,992	2,961,911	2,911,659	5,840,885

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, 2006-2008 1/

Commodity	2006		2007		2008	
	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>LIVESTOCK AND PRODUCTS</b>						
<b>Meat Animals</b>						
Cattle & Calves	949,082	9.2	1,089,801	8.5	1,095,348	6.9
Hogs	1,744,246	16.9	1,873,311	14.6	2,046,905	12.9
Sheep & Lambs	13,804	0.1	16,344	0.1	16,489	0.1
<b>Dairy Products</b>	1,074,320	10.4	1,692,108	13.2	1,658,262	10.5
<b>Poultry &amp; Eggs</b>						
Broilers	82,620	0.8	104,189	0.8	107,100	0.7
Chicken Eggs	107,303	1.0	193,219	1.5	237,237	1.5
Turkeys	598,525	5.8	633,516	4.9	744,192	4.7
Other Poultry (Includes Farm Chickens)	97,135	0.9	101,027	0.8	104,956	0.7
<b>Other Livestock Products</b>						
Miscellaneous Livestock & Products 2/	69,279	0.7	67,707	0.5	66,242	0.4
Honey	9,600	0.1	9,194	0.1	13,227	0.1
<b>Total Livestock</b>	4,745,914	46.1	5,780,416	45.1	6,089,958	38.4
<b>CROPS 3/</b>						
Wheat	316,792	3.1	458,369	3.6	730,016	4.6
<b>Feed Crops</b>						
Barley	7,500	0.1	10,731	0.1	18,973	0.1
Corn	2,230,713	21.6	3,063,869	23.9	4,674,551	29.5
Hay	99,550	0.9	130,631	1.0	159,725	1.0
Oats	10,915	0.1	13,851	0.1	20,623	0.1
<b>Oil Crops</b>						
Soybeans	1,705,781	16.6	2,139,941	16.7	2,828,664	17.9
Sunflowers	26,267	0.3	30,912	0.2	40,866	0.3
<b>Vegetable Crops</b>						
Dry Beans	31,956	0.3	75,861	0.6	114,747	0.9
Potatoes	96,336	0.9	123,908	1.0	175,052	1.1
Sweet Corn (processed)	64,849	0.6	65,917	0.5	105,395	0.7
Green Peas (processed)	39,973	0.4	44,138	0.3	61,744	0.4
Misc. Vegetables 4/	59,740	0.6	67,000	0.5	71,773	0.5
<b>Other Crops</b>						
Sugarbeets	554,656	5.4	517,450	4.0	445,446	2.8
Apples	8,847	0.1	10,677	0.1	14,867	0.1
Other Greenhouse	256,700	2.5	241,518	1.9	243,208	1.5
Other Crops, Fruits & Vegetables 5/	48,820	0.5	44,465	0.3	46,976	0.3
<b>Total Crops</b>	5,559,395	53.9	7,039,228	54.9	9,752,626	61.6
<b>TOTAL ALL CROPS AND LIVESTOCK</b>	10,305,309	100.0	12,819,644	100.0	15,842,584	100.0

1/ The value of sales for some commodities is included in the appropriate category labeled "other" or "miscellaneous".

2/ Includes wool, mink, goats, beeswax, aquaculture, and other livestock.

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

4/ Includes carrots, onions, and miscellaneous vegetables.

5/ Includes other berries, miscellaneous fruits and nuts, floriculture, other oil seeds, and other field crops.

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

N/A = Not available.

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, 2006-2007 1/

Item	Rural Residence Farms		Intermediate Farms		Commercial Farms	
	2006	2007	2006	2007	2006	2007
	<u>Dollars per Farm</u>					
<b>Farm Assets</b>	564,576	597,797	1,009,054	923,109	2,440,411	2,637,714
Current Assets	45,406	26,034	121,348	95,282	398,099	472,341
Livestock Inventory	4,171	4,341	11,765	9,120	74,077	60,048
Crop Inventory	6,296	6,488	47,180	40,344	191,092	208,150
Purchased Inputs	1,068	893	8,263	6,157	32,890	46,407
Cash invested in growing crops	158	41	1,270	1,251	9,501	8,106
Prepaid Insurance	299	269	1,224	813	4,195	4,370
Other Assets 2/	33,413	14,002	51,644	37,597	86,344	145,260
Non-current Assets	519,170	571,764	887,707	827,828	2,042,312	2,165,373
Investment in Cooperatives	822	664	13,333	3,593	47,808	31,422
Land and Buildings 3/	473,753	523,298	726,881	693,368	1,573,627	1,714,147
Operators' Dwelling	122,835	105,010	101,158	105,696	105,610	104,304
Farm Equipment	37,414	41,738	120,456	109,449	357,607	363,620
Breeding Animals	7,181	6,064	27,037	21,417	63,270	56,184
<b>Farm Liabilities</b>	53,178	22,639	95,061	62,078	472,736	398,128
Current Liabilities	10,023	4,926	33,039	20,131	185,412	159,819
Notes payable within one year	3,340	1,564	18,437 4/	8,796	108,646	96,903
Current portion of term debt	4,231	1,854	8,536	6,599	44,255	32,588
Accrued Interest	1,522	634	2,670	1,720	13,207	11,034
Accounts Payable	930	875	3,397	3,016	19,305	19,294
Noncurrent Liabilities	43,155	17,713	62,022	41,947	287,323	238,309
Nonreal Estate	2,802	1,632	14,125	12,951	84,819	53,415
Real Estate	40,353	16,081	47,897	28,996	202,504	184,894
<b>Farm Equity</b>	511,398	575,158	913,993	861,031	1,967,675	2,239,586

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

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

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

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

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: November 25, 2008.



## Crop Prices Received by Farmers

The 2008 Minnesota marketing year average price for corn fell \$0.33 per bushel from 2007, and the soybean market year average price decreased \$0.60. The all wheat market year average price decreased \$0.48, and the all hay market year average price increased \$17.00 per ton.

The marketing year average price for all sunflowers was \$24.10 per cwt., compared to \$21.80 per cwt. the previous year. The dry edible bean marketing year average price was \$49.20 per cwt., up from \$29.10 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, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
	<u>Dollars per Bushel</u>			
September	5.75	5.06	7.88	11.00
October	5.70	5.29	8.07	10.30
November	5.56	5.95	8.96	9.50
December	5.65	5.94	9.60	9.50
January	5.68	6.11	9.77	9.95
February	5.45	6.69	11.30	9.33
March	5.39	6.75	11.30	8.98
April	5.34	6.76	11.90	9.69
May	5.51	6.97	11.90	10.50
June	5.46	7.20	12.40	11.70
July	5.43	7.21	12.80	
August	5.09	7.53	12.70	
<b>Marketing Year Average Price 1/</b>	5.53	6.26	10.20	9.60

### Sunflowers: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
	<u>Dollars per Cwt.</u>			
September	16.90	16.20	18.00	2/
October	17.80	13.90	18.40	30.30
November	16.90	14.50	19.20	27.40
December	18.20	15.10	19.00	24.50
January	13.50	15.20	18.90	28.40
February	15.30	16.00	20.10	29.90
March	16.40	16.50	23.80	29.90
April	17.80	17.30	22.80	28.10
May	18.60	16.90	27.00	25.70
June	16.60	17.40	29.60	25.30
July	16.80	18.50	28.10	
August	14.70	15.60	28.10	
<b>Marketing Year Average Price 1/</b>	16.80	15.80	21.80	24.10

## Corn: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
	<u>Dollars per Bushel</u>			
October	1.69	2.33	3.16	4.40
November	1.63	2.67	3.20	4.32
December	1.72	2.81	3.44	4.13
January	1.79	2.94	3.81	4.33
February	1.83	3.26	4.24	3.69
March	1.85	3.16	4.56	3.85
April	1.90	3.15	4.95	3.68
May	1.95	3.22	4.84	3.81
June	1.93	3.20	5.07	3.85
July	1.97	3.02	4.64	
August	1.93	3.09	4.82	
September	1.96	3.14	4.91	
<b>Marketing Year Average Price 1/</b>	1.86	2.89	4.13	3.80

### Dry Edible Beans: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
	<u>Dollars per Cwt.</u>			
September	18.80	22.60	24.00	37.60
October	21.70	22.40	27.60	57.40
November	20.80	23.00	28.90	42.20
December	19.00	25.00	26.90	57.10
January	2/	24.70	34.20	47.80
February	2/	24.90	32.20	37.40
March	16.90	24.10	39.70	34.30
April	14.90	25.80	39.80	2/
May	13.60	26.80	39.50	2/
June	21.50	26.20	34.70	
July	2/	26.80	2/	
August	21.30	25.90	2/	
<b>Marketing Year Average Price 1/</b>	20.10	24.40	29.10	49.20

### Potatoes: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
	<u>Dollars per Cwt.</u>			
July	4.85	6.15	14.00	6.85
August	9.60	8.60	7.95	17.80
September	7.35	7.05	5.95	10.70
October	6.65	6.25	6.35	7.70
November	6.25	6.00	6.35	8.95
December	6.40	6.45	6.50	9.35
January	5.95	5.75	6.10	7.40
February	6.45	5.65	6.35	6.95
March	6.00	5.85	6.05	6.70
April	6.00	5.95	5.90	7.20
May	5.80	5.75	5.65	7.05
June	5.20	5.35	5.20	5.95
<b>Marketing Year Average Price 1/</b>	6.45	6.15	6.10	8.55

1/ Data for 2008-09 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, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Bushel				
July	3.21	4.38	5.37	8.76
August	3.20	4.20	5.73	8.08
September	3.50	4.22	6.13	7.46
October	3.49	4.54	6.82	6.81
November	3.59	4.51	7.30	6.80
December	3.64	4.44	7.08	7.03
January	3.70	4.57	7.85	6.71
February	3.89	4.77	10.10	6.22
March	3.85	4.79	9.55	2/
April	3.99	4.89	9.57	6.11
May	4.04	4.97	2/	6.65
June	4.24	5.17	2/	
<b>Marketing Year</b>				
<b>Average Price 1/</b>	3.66	4.55	7.28	6.80

### All Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Ton				
June	73.00	71.00	105.00	140.00
July	69.00	64.00	93.00	132.00
August	67.00	72.00	101.00	123.00
September	64.00	66.00	104.00	124.00
October	65.00	70.00	112.00	125.00
November	76.00	74.00	126.00	126.00
December	73.00	79.00	131.00	129.00
January	71.00	83.00	115.00	126.00
February	68.00	89.00	113.00	114.00
March	68.00	90.00	125.00	101.00
April	68.00	93.00	127.00	98.00
May	66.00	103.00	122.00	101.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	69.50	78.00	111.00	128.00

### Barley: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Bushel				
July	1.96	1.91	3.01	2/
August	2/	2.15	3.28	2/
September	2/	2.51	3.66	2/
October	2/	2.52	4.53	2/
November	2/	2.66	3.87	4.83
December	2/	2.64	3.69	2/
January	2/	2.66	3.76	2/
February	2/	3.12	4.01	2/
March	1.91	3.06	3.81	2/
April	2/	2.85	4.76	2/
May	2/	3.22	4.12	2/
June	2/	3.16	2/	4.48
<b>Marketing Year</b>				
<b>Average Price 1/</b>	2.01	2.62	3.80	5.15

### Alfalfa Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Ton				
June	76.00	76.00	107.00	142.00
July	73.00	72.00	97.00	135.00
August	72.00	75.00	107.00	125.00
September	68.00	70.00	113.00	130.00
October	74.00	75.00	123.00	135.00
November	79.00	75.00	133.00	135.00
December	75.00	81.00	136.00	140.00
January	74.00	86.00	119.00	135.00
February	69.00	90.00	116.00	125.00
March	70.00	91.00	130.00	115.00
April	71.00	94.00	130.00	110.00
May	68.00	104.00	126.00	110.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	73.00	82.00	117.00	134.00

### Oats: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Bushel				
July	1.44	1.69	2.16	3.13
August	1.40	1.73	2.17	2.95
September	1.46	1.69	2.17	2.71
October	1.38	1.88	2.14	2.42
November	1.41	2.14	2.42	2.22
December	1.50	2.15	2.56	2.20
January	1.59	2.12	2.59	2.14
February	1.59	2.20	3.03	1.88
March	1.56	2.34	3.18	1.90
April	1.55	2.56	3.26	2.02
May	1.59	2.58	3.38	2.13
June	1.69	2.38	3.34	2.10
<b>Marketing Year</b>				
<b>Average Price 1/</b>	1.47	1.93	2.49	2.65

### All Other Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2005-2009

Month	2005-06	2006-07	2007-08	2008-09
Dollars per Ton				
June	53.00	53.00	94.00	125.00
July	53.00	49.00	84.00	120.00
August	48.00	59.00	88.00	100.00
September	46.00	48.00	82.00	80.00
October	47.00	57.00	90.00	85.00
November	53.00	61.00	105.00	95.00
December	51.00	61.00	104.00	95.00
January	51.00	60.00	92.00	95.00
February	47.00	67.00	95.00	85.00
March	45.00	75.00	100.00	75.00
April	44.00	80.00	98.00	75.00
May	45.00	86.00	97.00	75.00
<b>Marketing Year</b>				
<b>Average Price 1/</b>	49.00	57.00	91.00	100.00

1/ Data for 2008-09 are preliminary.

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

### Corn: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
October	10	8	19	17
November	16	10	13	10
December	10	7	7	8
January	10	7	12	11
February	8	5	5	7
March	8	4	6	7
April	5	5	4	5
May	7	5	7	5
June	7	13	9	11
July	8	14	8	11
August	6	12	6	5
September	5	10	4	3

### Soybeans: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
September	3	7	8	10
October	19	18	19	18
November	7	6	9	7
December	10	12	8	8
January	9	8	12	14
February	11	5	6	8
March	13	6	5	6
April	5	6	5	5
May	5	7	8	5
June	8	8	8	8
July	5	10	6	8
August	5	7	6	3

### All Wheat: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
July	6	7	7	3
August	13	10	21	26
September	10	10	7	13
October	6	7	6	5
November	7	7	7	7
December	8	17	13	10
January	10	8	9	11
February	12	7	5	6
March	11	7	5	9
April	5	9	6	6
May	4	5	4	3
June	8	6	10	1

### Oats: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
July	14	24	20	30
August	44	26	33	24
September	7	7	8	6
October	5	6	4	3
November	1	5	5	2
December	2	6	3	3
January	3	4	4	7
February	5	4	3	3
March	4	5	3	6
April	5	4	3	7
May	2	4	4	4
June	8	5	10	5

### Barley: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
July	14	6	8	3
August	17	20	4	15
September	4	5	14	9
October	2	6	7	7
November	8	7	10	10
December	11	13	21	9
January	12	18	17	21
February	10	7	7	8
March	8	5	2	10
April	5	7	5	6
May	4	4	3	1
June	5	2	2	1

### Dry Edible Beans: Percent Marketed by Month, Minnesota, 2004-2008

Month	2004-05	2005-06	2006-07	2007-08
	Percent			
September	7	33	20	34
October	28	34	11	16
November	14	6	4	7
December	21	4	7	7
January	10	8	17	10
February	4	1	5	13
March	10	2	7	4
April	2	4	12	3
May	1	1	7	3
June	1	2	1	2
July	1	3	5	1
August	1	2	4	0

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

## LIVESTOCK, DAIRY, AND POULTRY PRICES

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 2008 Minnesota annual average prices for meat animals were slightly higher in 2008 than in 2007. Beef cattle were up \$0.70 per hundredweight and steers and heifers were up \$0.90. Cows increased \$4.40 and calves were down \$14.70. All hogs increased \$0.10 and barrows and gilts remained the same, at \$49.00, while sows were down \$4.90. Sheep were down \$3.80 and lambs were up \$1.70. All milk and grade A fluid milk were \$19.10, and milk was \$17.40 per 100 pounds. Milk cows for dairy herd replacement increased to \$1,950 per head. Turkeys were 57 cents per pound, up \$0.05 cents from the previous year, and table market eggs, at \$1.02 per dozen, were up \$0.23 cents.

### PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY By Month, Minnesota, 2004-2008

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>												
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
2006	80.60	81.50	79.00	75.80	73.90	75.10	76.20	77.50	80.60	78.40	74.80	74.00	77.20
2007	73.10	78.60	82.90	85.30	88.10	83.10	81.30	85.40	84.10	83.10	81.50	79.50	81.90
2008	79.40	81.60	79.80	80.10	84.80	85.40	88.60	91.70	87.70	82.00	77.90	70.60	82.60
<b>Steers and Heifers</b>													
	<u>Dollars per Cwt.</u>												
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
2006	88.80	87.30	84.70	81.70	78.90	80.00	80.70	81.80	86.20	84.30	82.90	82.60	83.00
2007	84.00	86.00	92.40	95.20	94.90	88.10	85.90	89.60	90.70	89.20	88.70	88.70	89.30
2008	88.70	89.20	88.60	87.80	91.40	91.60	95.20	96.10	93.70	88.50	87.00	82.50	90.20
<b>Cows 2/</b>													
	<u>Dollars per Cwt.</u>												
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
2006	49.80	53.40	53.00	52.00	51.00	51.20	50.90	51.00	51.40	49.70	46.60	46.50	50.40
2007	47.80	50.10	49.50	51.30	53.80	51.60	53.80	54.30	52.70	48.60	45.10	47.10	50.20
2008	49.40	55.20	54.00	55.50	58.80	59.10	60.30	60.20	57.80	52.70	46.70	44.30	54.60
<b>Calves</b>													
	<u>Dollars per Cwt.</u>												
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
2006	138.00	134.00	135.00	135.00	136.00	132.00	124.00	124.00	133.00	125.00	114.00	116.00	129.00
2007	113.00	114.00	120.00	125.00	126.00	128.00	130.00	132.00	128.00	122.00	121.00	118.00	109.00
2008	114.00	119.00	117.00	111.00	115.00	117.00	115.00	119.00	113.00	106.00	104.00	99.00	94.30

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, 2004-2008 (continued)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
<b>Hogs 1/ 2/</b>													
	<u>Dollars per Cwt.</u>												
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
2006	41.50	42.90	43.00	41.30	49.20	55.40	51.80	53.00	51.30	48.10	46.80	45.60	47.20
2007	44.90	49.10	47.20	48.80	55.60	56.00	54.20	53.70	48.70	44.10	39.00	40.70	48.80
2008	38.40	44.20	41.40	45.90	57.60	56.30	58.50	65.00	55.10	50.10	40.60	--	48.90
<b>Barrows and Gilts 1/</b>													
	<u>Dollars per Cwt.</u>												
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
2006	41.70	43.10	43.10	41.40	49.40	55.60	51.90	53.20	51.50	48.20	46.90	45.90	47.40
2007	45.20	49.30	47.30	48.90	55.80	56.10	54.30	53.80	48.80	44.20	39.10	40.80	49.00
2008	38.50	44.30	41.50	46.10	57.90	56.50	58.70	65.10	55.10	50.10	40.60	--	49.00
<b>Sows 1/</b>													
	<u>Dollars per Cwt.</u>												
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
2006	33.00	31.40	34.00	28.60	30.50	34.10	32.50	36.50	36.70	37.50	35.00	32.20	34.20
2007	29.90	32.00	32.10	29.60	36.00	40.00	39.30	37.90	38.30	29.30	27.00	21.60	33.10
2008	19.00	23.10	23.00	16.20	25.30	27.40	19.80	41.50	51.50	46.40	36.20	--	28.20
<b>Sheep</b>													
	<u>Dollars per Cwt.</u>												
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
2006	41.50	37.50	34.00	29.00	30.00	30.00	26.00	23.70	30.00	29.00	30.50	32.00	31.40
2007	41.50	37.50	30.90	30.00	30.00	25.00	26.50	29.50	25.50	26.50	25.50	28.20	29.40
2008	31.30	36.00	25.20	24.20	23.10	22.30	23.90	25.70	24.70	19.50	28.00	28.10	25.60
<b>Lambs</b>													
	<u>Dollars per Cwt.</u>												
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
2006	84.80	82.50	78.60	77.20	90.80	98.70	95.30	91.20	99.00	97.00	94.00	89.60	89.60
2007	92.60	96.20	98.40	96.00	96.70	104.00	105.00	104.00	105.00	100.00	96.30	97.30	99.30
2008	94.80	94.70	95.70	93.70	105.00	114.00	109.00	101.00	101.00	100.00	102.00	100.00	101.00

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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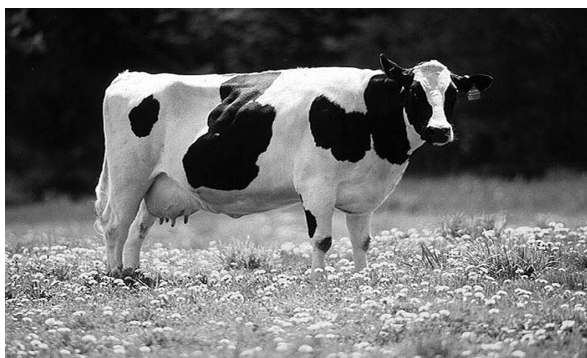


**PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY**  
**By Month, Minnesota, 2004-2008 (continued)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
<b>All Milk</b>													
	<u>Dollars per Cwt.</u>												
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
2006	14.30	13.30	12.20	11.90	11.90	12.00	11.60	11.80	13.30	13.90	14.50	14.90	13.00
2007	15.00	15.60	16.30	17.40	18.50	20.50	21.70	20.80	21.70	21.10	21.50	22.10	19.80
2008	21.20	19.50	19.00	18.70	19.70	20.60	19.60	18.50	18.80	18.80	17.70	16.60	19.10
<b>Fluid Grade Milk</b>													
	<u>Dollars per Cwt.</u>												
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
2006	14.40	13.40	12.30	12.00	12.00	12.00	11.70	11.90	13.40	13.90	14.50	14.90	13.00
2007	15.00	15.60	16.30	17.40	18.50	20.50	21.70	20.80	21.70	21.10	21.50	22.10	19.80
2008	21.20	19.50	19.00	18.70	19.70	20.60	19.60	18.50	18.80	18.80	17.70	16.60	19.10
<b>Manufacturing Grade Milk</b>													
	<u>Dollars per Cwt.</u>												
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
2006	12.70	11.60	10.60	10.10	10.10	10.50	9.70	10.00	11.70	12.30	13.10	13.50	11.20
2007	13.10	14.00	14.80	15.80	17.50	19.60	20.00	19.30	20.60	20.00	20.50	21.00	19.00
2008	19.60	17.80	17.20	17.10	18.50	18.90	17.60	16.50	17.00	17.30	15.90	14.70	17.40
<b>Milk Cows 1/</b>													
	<u>Dollars per Head</u>												
2004	1,350	--	--	1,600	--	--	1,570	--	--	1,640	--	--	1,500
2005	1,530	--	--	1,700	--	--	1,780	--	--	1,770	--	--	1,700
2006	1,790	--	--	1,780	--	--	1,660	--	--	1,580	--	--	1,700
2007	1,580	--	--	1,700	--	--	1,900	--	--	1,920	--	--	1,780
2008	1,900	--	--	2,000	--	--	2,000	--	--	1,900	--	--	1,950
<b>Table Market Eggs 2/</b>													
	<u>Dollars per Dozen</u>												
2004	0.83	0.74	0.99	0.59	0.47	0.49	0.41	0.34	0.34	0.28	0.41	0.43	0.55
2005	0.36	0.35	0.32	0.26	0.23	0.21	0.31	0.25	0.48	0.28	0.46	0.55	0.33
2006	0.41	0.25	0.50	0.32	0.25	0.38	0.24	0.41	0.38	0.38	0.73	0.74	0.40
2007	0.82	0.70	0.72	0.59	0.68	0.55	0.86	0.77	1.01	0.81	1.25	1.31	0.79
2008	1.27	1.27	1.33	0.94	0.74	0.98	0.73	0.85	0.90	0.93	1.00	0.92	1.02

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.

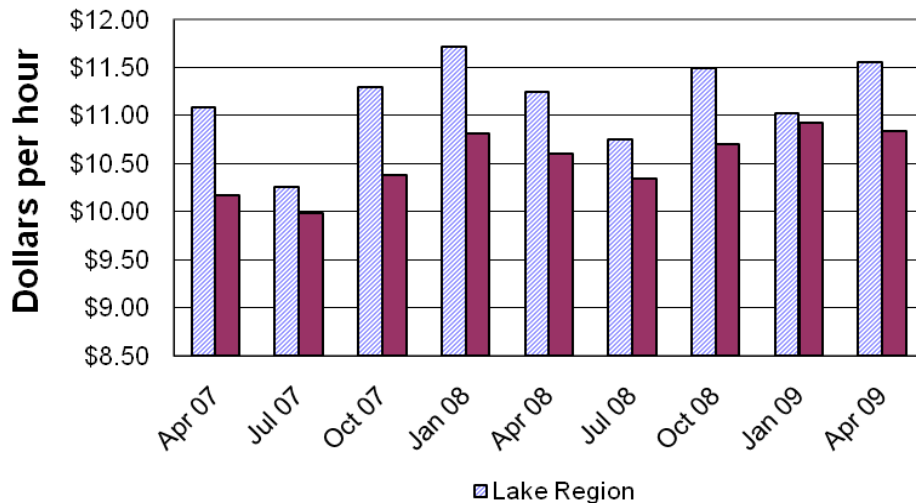


## FARM LABOR

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 role as a component in production costs, evaluate the overall impact of wage rate changes, and to quantify the nation's demand 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.

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



### HIRED WORKERS: Annual Average Wage Rates, Minnesota, 2004-2008 1/

Year	All Hired	Field	Field & Livestock
<u>Dollars per Hour</u>			
2004	10.93	10.13	10.02
2005	11.05	10.70	10.50
2006	11.07	10.16	10.21
2007 2/	10.87	10.12	10.01
2008	11.25	10.80	10.63

1/ Excludes Agricultural Service Workers.

2/ Average Wage Rates include modeled data for January in 2007 because the January Survey was not conducted due to budget constraints.

### FARM LABOR: Farm Workers and Wages by Type of Work, Lake Region, 2007-2009 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					
	<u>1,000 Workers</u>		<u>Hours</u>	<u>Dollars Per Hour</u>				
2007								
January 2/								
April	56	44	12	38.0	11.08	10.11	9.99	10.05
July	78	47	31	40.2	10.26	9.52	9.33	9.44
October	67	42	25	38.9	11.30	10.75	10.64	10.70
2008								
January	40	34	6	33.1	11.72	10.93	10.67	10.75
April	52	39	13	39.0	11.25	10.57	10.78	10.70
July	64	44	20	36.5	10.75	10.10	10.09	10.10
October	66	42	24	36.2	11.49	11.43	10.20	11.00
2009								
January	43	36	7	34.0	11.02	10.83	9.96	10.20
April	56	42	14	39.5	11.55	10.92	10.83	10.88

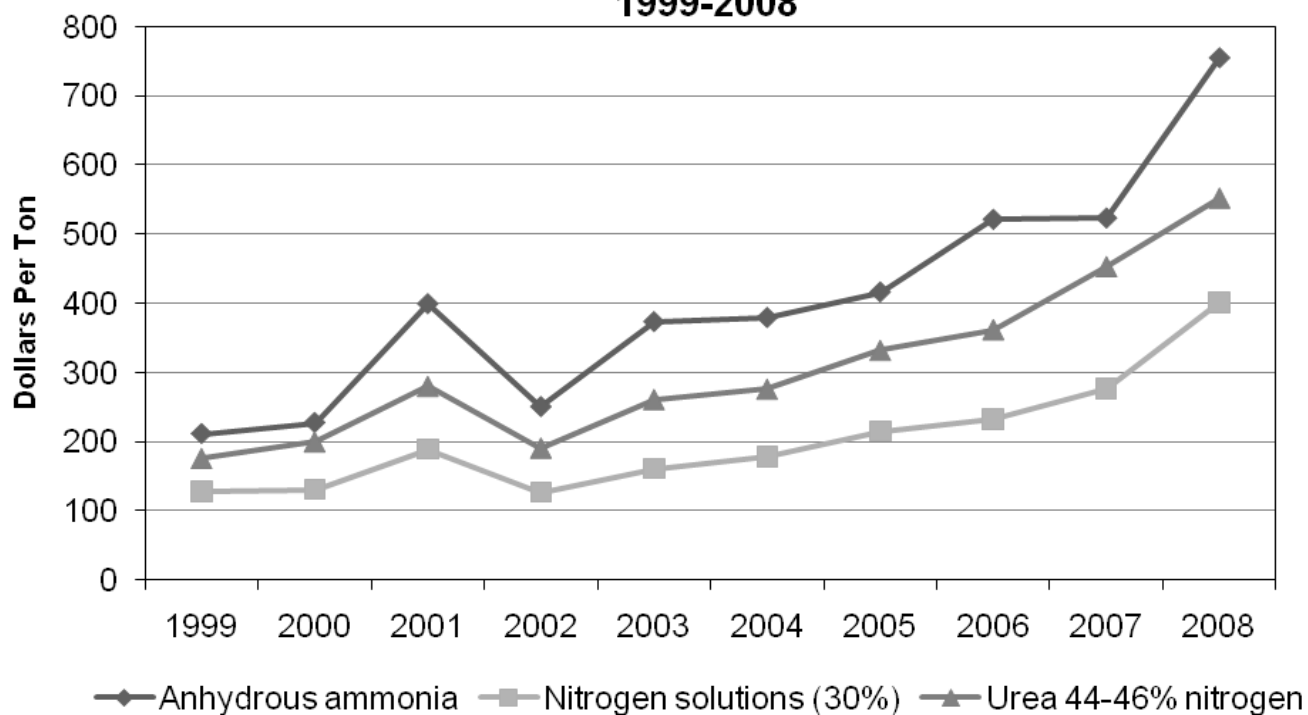
1/ Farm Workers excludes Agricultural Service Workers. Lake Region includes Minnesota, Michigan, and Wisconsin.

2/ January Agricultural Labor Survey not conducted due to budget constraints.



**AVERAGE U.S. FARM PRICES OF SELECTED FERTILIZERS, 1999-2008**

Year	Anhydrous Ammonia	Nitrogen Solutions (30%)	Urea 44-46% Nitrogen	Ammonium Nitrate	Sulfate of Ammonium	Super-phosphate 44-46% Phosphate	Diammonium Phosphate (18-46-0)	Muriate of Potash (Potassium Chloride) 60-62% Potassium
Dollars Per Ton								
1999	211	128	176	181	171	255	264	168
2000	227	131	200	194	167	233	240	165
2001	399	189	280	260	192	236	244	170
2002	250	127	191	195	187	221	227	164
2003	373	161	261	243	195	243	250	165
2004	379	178	276	263	205	266	276	181
2005	416	215	332	292	244	299	303	245
2006	521	232	362	366	266	324	337	273
2007	523	277	453	382	288	418	442	280
2008	755	401	552	509	391	800	850	561

**AVERAGE U.S. FARM PRICES OF SELECTED FERTILIZER  
1999-2008**

**CORN AND SOYBEANS: Production Costs and Returns,  
Heartland Region, Excluding Government Payments, 2007-2008 1/ 2/**

Item	Corn		Soybeans	
	2007	2008	2007	2008
	<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	501.27	651.74	400.76	502.58
<b>Operating Costs</b>				
Seed	49.40	61.29	38.54	42.98
Fertilizer 3/	96.13	158.22	15.62	27.99
Chemicals	26.55	27.57	14.49	15.84
Custom operations 4/	9.80	9.80	5.54	5.54
Fuel, lube, and electricity	25.00	32.64	12.14	15.77
Repairs	13.11	13.46	10.88	11.25
Interest on operating capital	4.85	2.24	2.18	2.67
Total operating cost	224.84	305.22	99.39	122.04
<b>Allocated overhead</b>				
Hired labor	1.51	1.56	1.38	1.54
Opportunity cost of unpaid labor	21.24	21.96	17.26	19.24
Capital recovery of machinery and equipment	66.73	71.97	70.42	78.51
Opportunity cost of land (rental rate)	110.48	123.66	122.02	136.04
Taxes and insurance	6.88	7.64	9.56	10.66
General farm overhead	13.00	13.35	16.26	18.12
Total allocated overhead	219.84	240.14	236.90	264.11
Total cost listed	444.68	545.36	336.29	386.15
<b>Value of production less total costs listed</b>	56.59	106.38	64.47	116.42
<b>Value of production less operating costs</b>	276.43	346.52	301.37	380.53
<b>Supporting information</b>				
Yield (bu./planted acre)	155	158	49	46
Price (dollars per bushel at harvest)	3.23	4.12	8.22	11.04
Enterprise size (planted acres) 1/	281	281	299	299
<b>Production practices 1/</b>				
Irrigated (percent)	5	5	4	4
Dryland (percent)	95	95	96	96

1/ Developed from survey base year 2005 for corn. Developed from survey base year 2006 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 website listed below.

3/ Cost of commercial fertilizers, soil conditioners, and manure.

4/ 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 AND BARLEY: Production Costs and Returns,  
Northern Great Plains Region, Excluding Government Payments, 2007-2008 1/ 2/**

Item	Wheat		Barley	
	2007	2008	2007	2008
	<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	224.66	340.88	168.06	269.03
<b>Operating Costs</b>				
Seed	10.22	16.19	8.54	12.02
Fertilizer 3/	30.36	53.65	29.02	51.28
Chemicals	15.32	16.62	13.06	14.17
Custom operations	7.08	8.16	6.13	7.06
Fuel, lube, and electricity	10.05	13.05	14.63	19.01
Repairs	10.88	11.02	16.12	16.33
Purchased irrigation water and straw baling	0.11	0.11	0.81	0.81
Interest on operating capital	1.88	1.08	2.12	1.09
Total operating cost	85.90	119.88	90.43	121.77
<b>Allocated overhead</b>				
Hired labor	1.99	2.06	2.22	2.30
Opportunity cost of unpaid labor	15.42	15.94	20.09	20.77
Capital recovery of machinery and equipment	50.05	53.98	80.40	86.71
Opportunity cost of land (rental rate)	41.76	45.71	39.69	43.43
Taxes and insurance	10.11	11.40	9.87	11.13
General farm overhead	10.07	10.34	9.35	9.60
Total allocated overhead	129.40	139.43	161.62	173.94
Total cost listed	215.30	259.31	252.05	295.71
<b>Value of production less total costs listed</b>	9.36	81.57	-83.99	-26.68
<b>Value of production less operating costs</b>	138.76	221.00	77.63	147.26
<b>Supporting information</b>				
Yield (bu./planted acre)	40.7	41.2	48.4	50.4
Price (dollars per bushel at harvest)	5.44	8.18	3.36	5.21
Enterprise size (planted acres) 1/	618	618	342	342
<b>Production practices 1/</b>				
Irrigated (percent)	<1	<1	6	6
Dryland (percent)	99	99	94	94

1/ Developed from survey base year 2004 for wheat. Developed from survey base year 2003 for barley.

2/ The Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Heartland Regions on the ERS website listed below.

3/ Cost of commercial fertilizers, soil conditioners, and manure.

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 AND SUGARBEET: Production Costs and Returns,  
Excluding Government Payments, 2007-2008 1/ 2/**

Item	Oats		Sugarbeets	
	2007	2008	2007	2008
	<u>Dollars Per Planted Acre</u>		<u>Dollars Per Planted Acre</u>	
Gross value of production:				
Total, gross value of production	182.16	252.92	1,057.22	--
Operating costs:				
Seed	7.57	9.11	63.92	--
Fertilizer 3/	14.90	26.69	60.81	--
Chemicals	3.25	3.55	116.36	--
Custom operations	2.57	2.57	25.76	--
Fuel, lube, and electricity	14.12	18.34	44.85	--
Repairs	13.46	13.92	42.82	--
Miscellaneous	0.80	0.83	30.21	--
Interest on operating inputs	1.27	0.68	8.91	--
Total, operating costs	57.94	75.69	393.64	--
Allocated overhead:				
Hired labor	0.35	0.37	68.46	--
Opportunity cost of unpaid labor	21.83	22.57	65.79	--
Capital recovery of machinery and equipment	64.55	69.62	152.87	--
Opportunity cost of land	48.16	53.91	103.47	--
Taxes and insurance	4.18	4.64	18.37	--
General farm overhead	7.34	7.59	33.85	--
Coop Share	--	--	41.64	--
Total, allocated overhead	146.41	158.70	484.45	--
Total costs listed	204.35	234.39	878.09	--
Value of production less total costs listed	-22.19	18.53	179.13	--
Value of production less operating costs	124.22	177.23	663.58	--
Supporting information:				
Yield (bushels per harvested acre)	57	55	23.20	--
Price (dollars per bushel/ton at harvest)	2.38	3.41	45.57	--
Enterprise size (harvested acres) 1/	66	66	328	--
Production practices: 1/				
Irrigated (percent of acres)	2	2	<1	--
Dryland (percent of acres)	98	98	99	--
Straw harvested (percent of acres)	47	47	--	--

1/ Developed from survey base year 2005 for oats. Developed from survey base year 2000 for sugarbeet, estimates discontinued after 2007.

2/ Oat region is the Northern Great Plains Region which includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Heartland Regions on the ERS website listed below. Sugarbeet region is the Red River Valley Region which includes eastern North Dakota and Minnesota.

3/ Cost of commercial fertilizers, soil conditioners, and manure.

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, Farrow-to-Weanling, Costs and Returns, Heartland Region, 2008 1/**

Item	All Hog Producers	Farrow to Finish	Farrow to Feeder 2/	Feeder Pig To Finish	Farrow to Weanling 2/	Weanling to Feeder 2/
<u>Dollars per Cwt Gain 3/</u>						
<b>Gross value of production</b>						
Market hogs	47.30	46.93	0.34	55.42	0.00	0.12
Feeder pigs 4/	10.26	0.55	74.66	0.01	162.97	105.70
Cull stock	0.56	1.43	4.44	0.00	9.21	0.00
Breeding stock	2.85	0.12	0.07	0.00	0.76	0.00
Inventory change	-0.14	-0.19	-0.35	-0.10	-0.70	-0.20
Other income 5/	5.32	4.83	3.83	5.67	9.29	3.71
Total gross value of production	66.15	53.67	82.99	61.00	181.53	109.33
<b>Operating costs</b>						
Feed						
Grain	7.17	18.66	5.01	4.38	7.71	0.04
Protein sources	2.74	7.60	1.96	1.60	4.76	0.03
Complete mixes	20.91	9.72	80.56	19.23	67.60	34.90
Other feed items 6/	0.17	0.46	0.37	0.12	0.06	0.21
Total feed costs	30.99	36.44	87.90	25.33	80.13	35.18
Other						
Feeder pigs 4/	13.45	0.09	0.00	13.95	0.07	61.53
Veterinary and medicine	1.11	1.64	5.47	0.65	4.58	1.85
Bedding and litter	0.03	0.03	0.35	0.01	0.08	0.00
Marketing	0.81	0.45	2.30	0.52	7.20	3.79
Custom services	0.35	0.32	1.10	0.28	1.11	0.23
Fuel, lube, and electricity	1.86	2.83	7.28	1.23	14.78	2.62
Repairs	0.83	1.23	2.33	0.56	6.37	1.01
Interest on operating capital	0.45	0.39	0.96	0.38	1.03	0.96
Total operating costs	49.88	43.42	107.69	42.91	115.35	107.17
<b>Allocated overhead</b>						
Hired labor	1.96	3.84	10.68	0.56	26.97	1.51
Opportunity cost of unpaid labor	3.24	5.67	12.02	2.21	12.84	3.45
Capital recovery of machinery and equipment 7/	8.27	11.75	28.12	4.95	54.39	13.98
Opportunity cost of land (rental rate)	0.03	0.06	0.11	0.02	0.18	0.03
Taxes and insurance	0.58	0.82	1.93	0.41	3.03	0.77
General farm overhead	1.34	1.48	7.08	0.84	15.01	1.78
Total, allocated overhead	15.42	23.62	59.94	8.99	112.42	21.52
Total costs listed	65.30	67.04	167.63	51.90	227.77	128.69
<b>Value of production less total costs listed</b>	0.85	-13.37	-84.64	9.10	-46.24	-19.36
<b>Value of production less operating costs</b>	16.27	10.25	-24.70	18.09	66.18	2.16
<b>Supporting information</b>						
Production arrangement (percent of production)						
Independent	51	100	54	38	36	1
Under contract	49	0	46	62	64	99
Size of operation (head sold/removed)						
Market hogs	3,066	2,022	5	4,548	0	9
Feeder pigs	2,577	88	3,791	2	34,687	23,368

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/ Data are for the United States (Heartland Region data are not available).

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

4/ Farrow to Weanling category includes weanling pigs.

5/ Value of manure production.

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

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, 2007-2008 1/**

Item	2007	2008
	<u>Dollars per Bred Cow</u>	
<b>Gross value of production</b>		
Steer calves	219.60	201.06
Heifer calves	147.46	135.11
Yearling steers	46.95	45.90
Yearling heifers	14.49	14.18
Other cattle	86.53	90.94
Total gross value of production	520.02	492.39
<b>Operating costs</b>		
Purchased cattle for backgrounding	30.39	29.94
Feed		
Concentrates and other feed	33.99	45.65
Supplemental feed	57.26	82.69
Harvested forages	284.35	312.14
Cropland pasture	16.46	18.14
Private pasture	87.14	97.79
Public land	0.44	0.50
Total feed costs	479.64	556.91
Other		
Veterinary and medicine	45.08	46.99
Bedding and litter	1.56	1.57
Marketing	4.99	5.20
Custom operations	46.99	48.95
Fuel, lube, and electricity	50.61	65.94
Repairs	34.21	35.61
Interest on operating inputs	11.70	4.72
Total operating costs	705.17	795.83
<b>Allocated overhead</b>		
Hired labor	0.72	0.74
Opportunity cost of unpaid labor	234.65	238.31
Capital recovery cost of machinery and equipment	352.75	377.54
Opportunity cost of land	6.66	7.37
Taxes and insurance	49.54	51.71
General farm overhead	96.64	99.01
Total allocated overhead	740.96	774.68
Total cost listed	1,446.13	1,570.51
<b>Value of production less total costs listed</b>	-926.11	-1,078.12
<b>Value of production less operating costs</b>	-185.15	-303.44

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, 2007-2008 1/**

Item	Heartland 2/		Northern Crescent 3/	
	2007	2008	2007	2008
	Dollars per Cwt.			
<b>Gross value of production</b>				
Milk	19.30	18.38	19.92	18.97
Cattle	1.52	1.61	1.15	1.22
Other income 4/	0.64	1.13	0.67	1.18
Total gross value of production	21.46	21.12	21.74	21.37
<b>Operating costs</b>				
Feed				
Purchased feed	5.07	6.83	4.92	6.62
Homegrown harvested feed	4.85	5.41	4.42	5.36
Grazed feed	0.09	0.10	0.10	0.11
Total feed costs	10.01	12.34	9.44	12.09
Other				
Veterinary and medicine	1.11	1.12	1.02	1.03
Bedding and litter	0.32	0.32	0.37	0.37
Marketing	0.27	0.28	0.25	0.25
Custom services	0.48	0.49	0.47	0.47
Fuel, lube, and electricity	0.70	0.91	0.77	1.00
Repairs	0.71	0.76	0.73	0.78
Other operating costs 5/	0.00	0.00	0.00	0.00
Interest on operating capital	0.30	0.15	0.29	0.14
Total operating costs	13.90	16.37	13.34	16.13
<b>Allocated overhead</b>				
Hired labor	1.40	1.45	1.64	1.71
Opportunity cost of unpaid labor	3.15	3.15	3.32	3.35
Capital recovery of machinery and equipment 6/	3.95	4.21	3.50	3.74
Opportunity cost of land (rental rate)	0.05	0.06	0.04	0.04
Taxes and insurance	0.23	0.23	0.29	0.29
General farm overhead	0.60	0.61	0.77	0.79
Total allocated overhead	9.38	9.71	9.56	9.92
Total cost listed	23.28	26.08	22.90	26.05
<b>Value of production less total costs listed</b>	-1.82	-4.96	-1.16	-4.68
<b>Value of production less operating costs</b>	7.56	4.75	8.40	5.24
<b>Supporting information</b>				
Milk cows (head per farm)	111	112	107	108
Output per cow (pounds)	18,778	18,800	19,468	19,502
Milk frequency greater than twice per day (percent of farms)	3.66	3.70	8.86	8.85
Milk cows injected with BST (head per farm)	25	26	22	23

1/ Developed from survey base year, 2005.

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 leasing 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/ Costs for third party organic certification.

6/ 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.

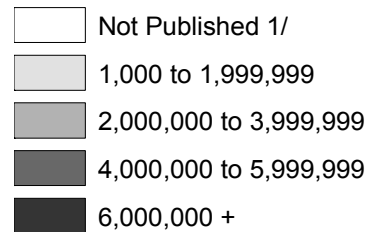
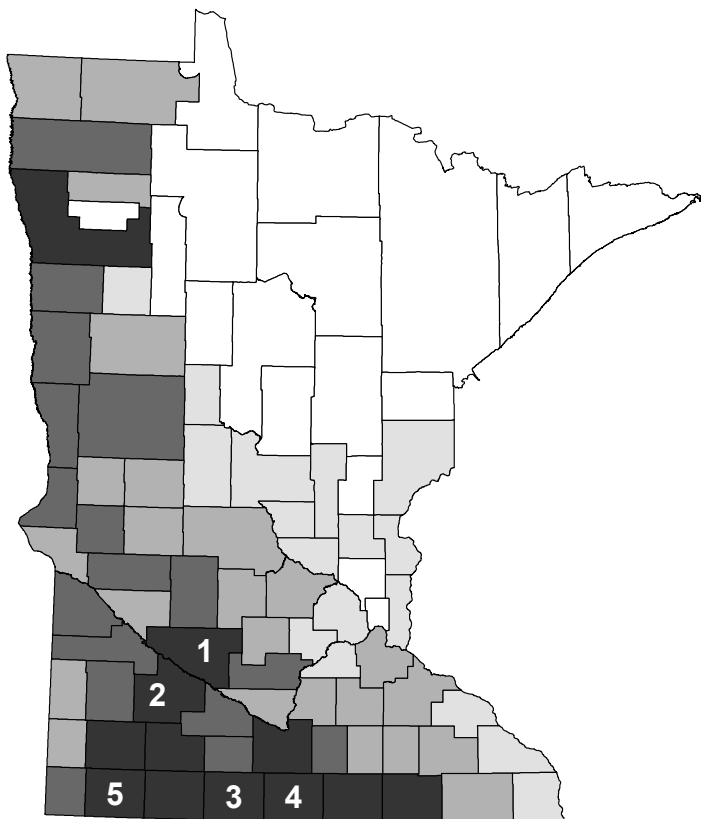
Internet Web Site ([www.ers.usda.gov/data/](http://www.ers.usda.gov/data/))

## SOYBEANS

### Bushels Produced in 2008

Minnesota's  
Top Five  
Inventory  
Counties

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

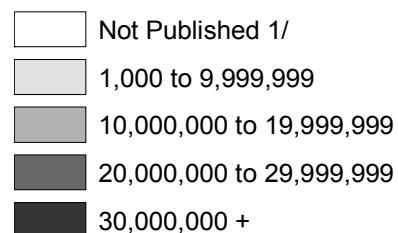
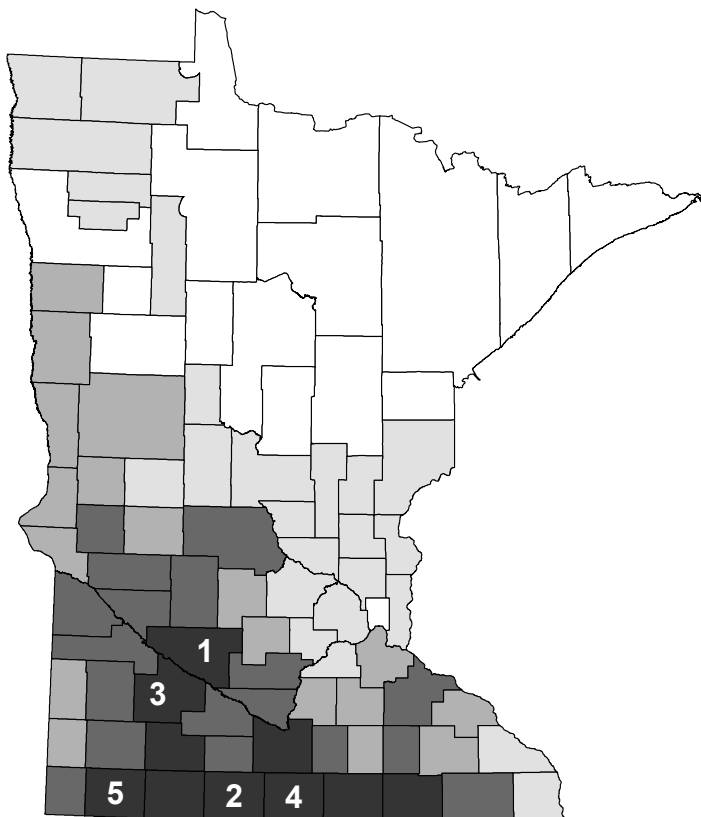


## CORN

### Bushels Produced in 2008

Minnesota's  
Top Five  
Inventory  
Counties

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



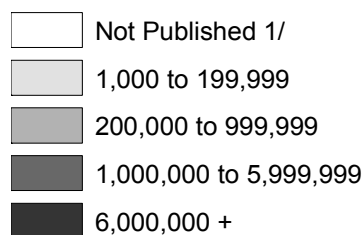
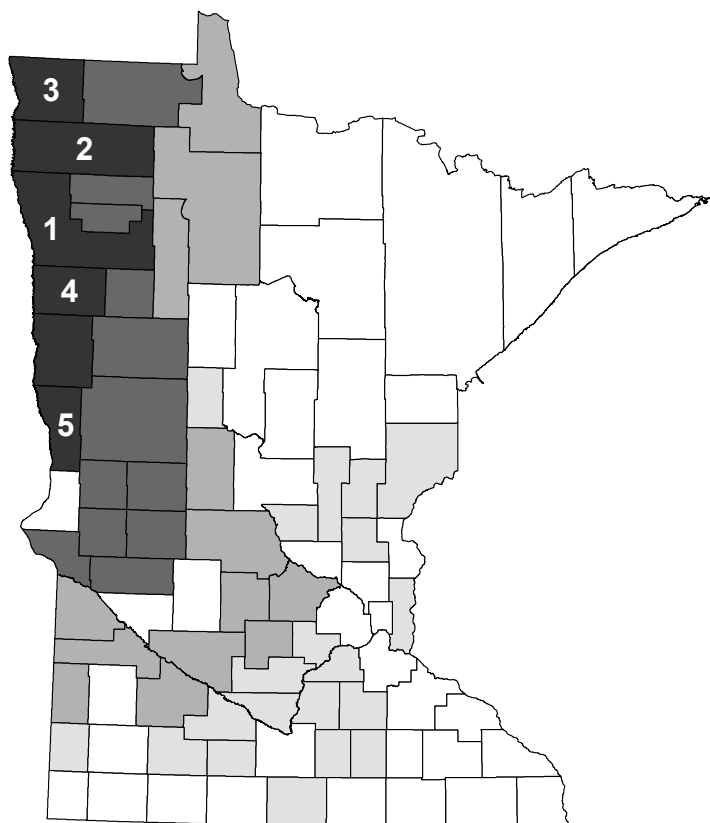
1/ Data published in combined counties or districts to avoid disclosure of individual operations.



## ALL WHEAT Bushels Produced in 2008

Minnesota's  
Top Five  
Inventory  
Counties

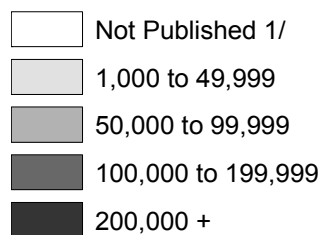
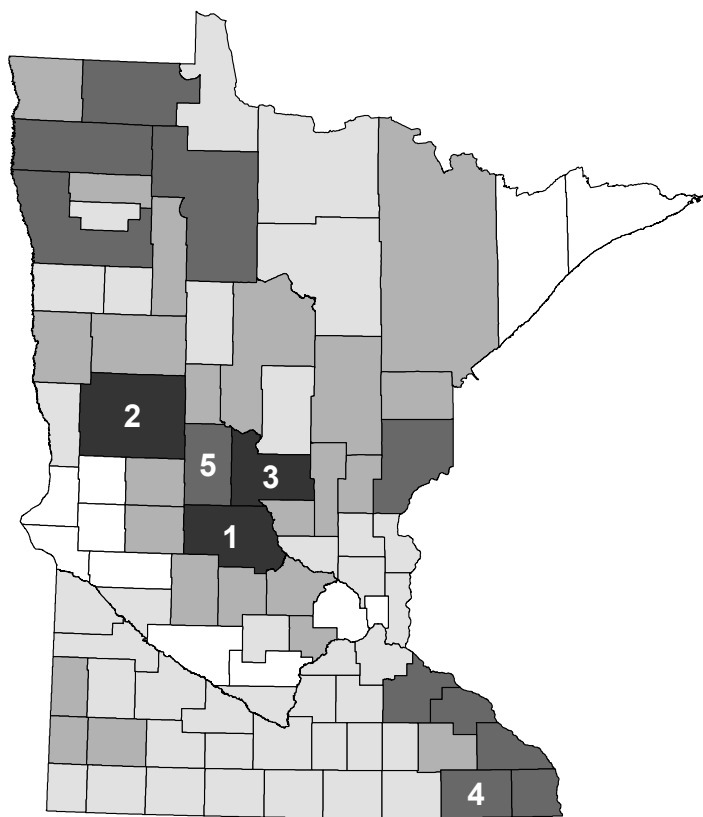
- 1 – Polk
- 2 – Marshall
- 3 – Kittson
- 4 – Norman
- 5 – Wilkin



## ALL HAY Tons Produced in 2008

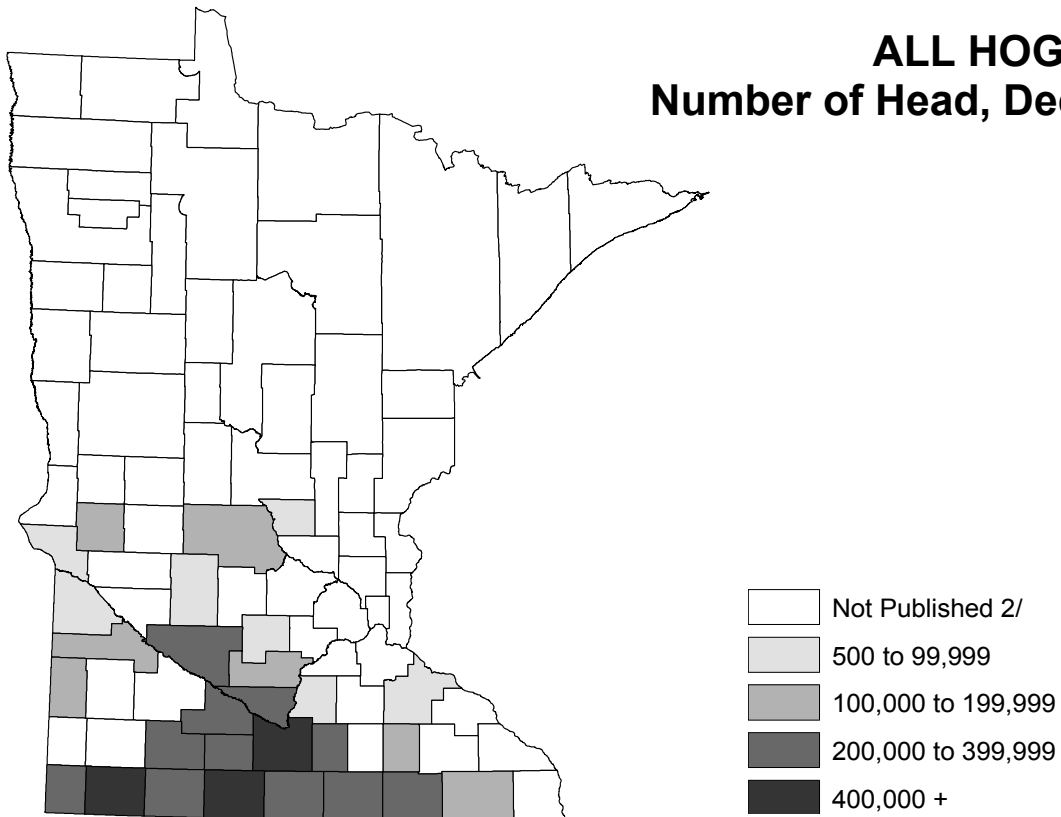
Minnesota's  
Top Five  
Inventory  
Counties

- 1 – Stearns
- 2 – Otter Tail
- 3 – Morrison
- 4 – Fillmore
- 5 – Todd

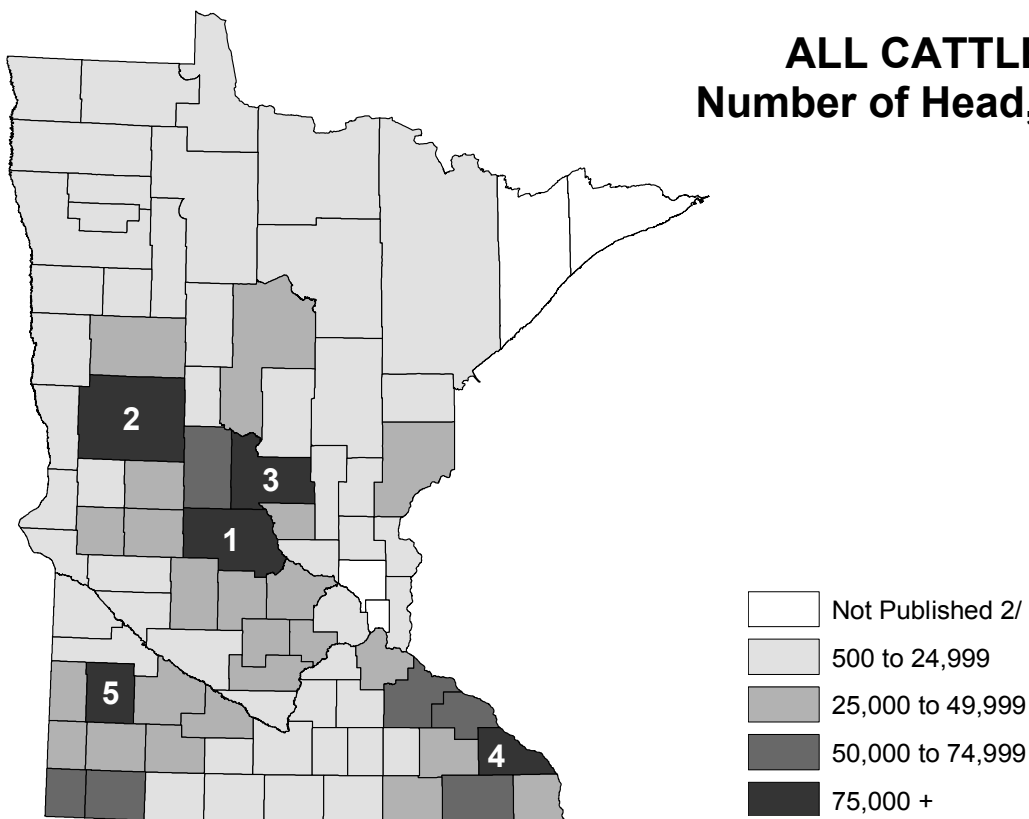


1/ Data published in combined counties or districts to avoid disclosure of individual operations.

## ALL HOGS 1/ Number of Head, December 1, 2008



## ALL CATTLE & CALVES Number of Head, January 1, 2009



Minnesota's  
Top Five  
Inventory  
Counties

- 1 – Stearns
- 2 – Otter Tail
- 3 – Morrison
- 4 – Winona
- 5 – Lyon

1/ County rankings not available due to county totals published in combined counties to avoid disclosure.

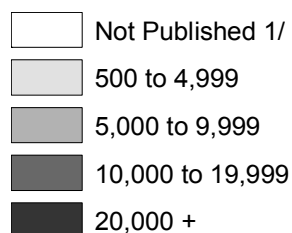
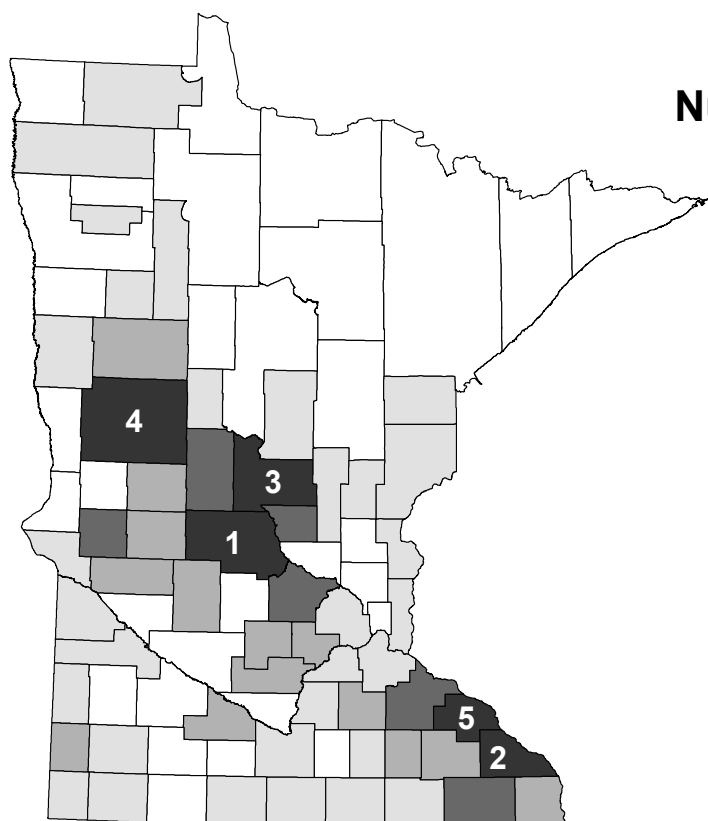
2/ Data published in combined counties or districts to avoid disclosure of individual operations.

## MILK COWS

### Number of Head, January 1, 2009

Minnesota's  
Top Five  
Inventory  
Counties

- 1 – Stearns
- 2 – Winona
- 3 – Morrison
- 4 – Otter Tail
- 5 – Wabasha

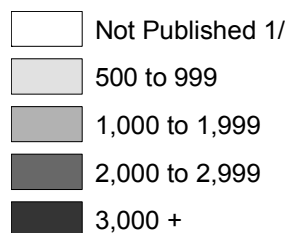
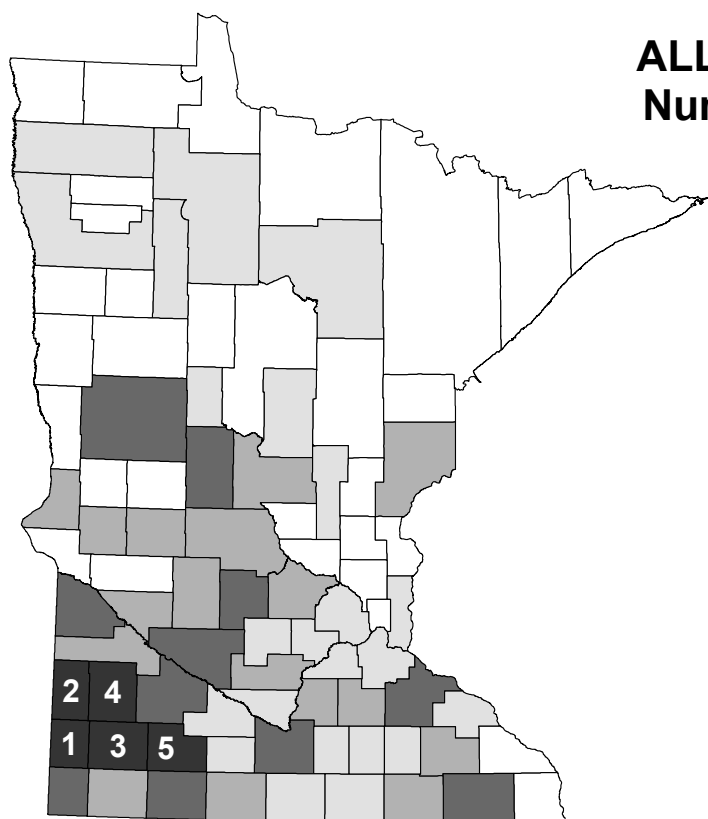


## ALL BREEDING SHEEP & LAMBS

### Number of Head, January 1, 2009

Minnesota's  
Top Five  
Inventory  
Counties

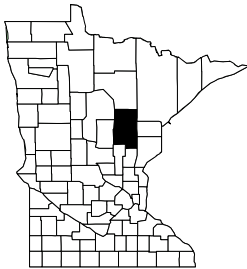
- 1 – Pipestone
- 2 – Lincoln
- 3 – Murray
- 4 – Lyon
- 5 – Cottonwood



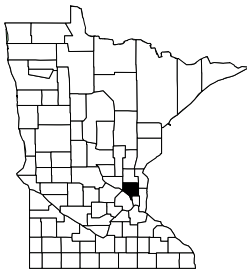
1/ Data published in combined counties or districts to avoid disclosure of individual operations.

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

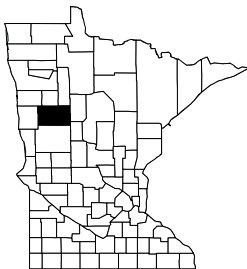

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	80,839	80,992	Corn, Bu.	7,200,000	164.0	1,180,000,000	4
Total Land in Farms, Acres	27,512,270	26,917,962	Soybeans, Bu.	6,950,000	38.0	264,100,000	3
Average Farm Size, Acres	340	332	All Wheat, Bu.	1,870,000	55.9	104,440,000	7
Total Cropland, Acres	22,729,158	21,948,603	Oats, Bu.	175,000	68.0	11,900,000	1
Average Age of Farmers	52.9	55.3	All Hay, Tons	1,950,000	2.7	5,265,000	10
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	7,031,409	5	Hogs and Pigs (December 1, 2008)			7,500,000	3
Livestock	6,031,370	8	Cattle (January 1, 2009)			2,400,000	12
Government Payments	482,324	6	Beef Cows (January 1, 2009)			392,000	26
Total	13,545,103	5	Milk Cows (January 1, 2009)			468,000	6

**AITKIN**  
 2000 Population  
 15,301


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	674	538	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	174,364	132,672	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	259	247	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	92,785	64,411	Oats, Bu.	900	57.4	51,700	35
Average Age of Farmers	55.4	57.9	All Hay, Tons	40,700	1.5	60,000	29
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	11,523	74	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	12,666	68	Cattle (January 1, 2009)			12,000	60
Government Payments	166	80	Beef Cows (January 1, 2009)			5,300	25
Total	24,355	77	Milk Cows (January 1, 2009)			*	*

**ANOKA**  
 2000 Population  
 298,084


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	552	475	Corn, Bu.	6,000	118.0	705,000	67
Total Land in Farms, Acres	60,387	45,987	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	109	97	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	42,575	30,107	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.8	57.8	All Hay, Tons	7,700	1.9	14,800	71
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	21,233	68	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	9,027	75	Cattle (January 1, 2009)			*	*
Government Payments	334	79	Beef Cows (January 1, 2009)			*	*
Total	30,594	74	Milk Cows (January 1, 2009)			*	*

**BECKER**  
 2000 Population  
 30,000


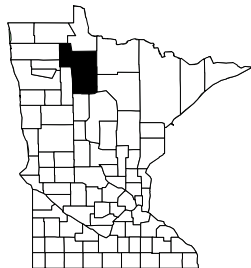
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,254	1,202	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	416,554	395,858	Soybeans, Bu.	82,700	27.0	2,237,600	52
Average Farm Size, Acres	332	329	All Wheat, Bu.	46,900	52.0	2,445,900	11
Total Cropland, Acres	294,964	262,950	Oats, Bu.	3,300	51.6	170,200	14
Average Age of Farmers	53.8	57.1	All Hay, Tons	36,500	2.3	83,100	19
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	63,443	47	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	89,108	32	Cattle (January 1, 2009)			26,100	34
Government Payments	4,308	52	Beef Cows (January 1, 2009)			6,700	18
Total	156,859	43	Milk Cows (January 1, 2009)			6,800	19

Population data is from the U.S. Census Bureau

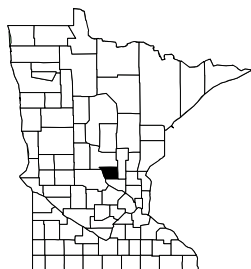
\* County estimates not published

1/ 2007 Census of Agriculture

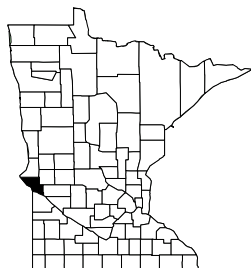
2/ Source: Bureau of Economic Analysis, Department of Commerce

**BELTRAMI**2000 Population  
39,650

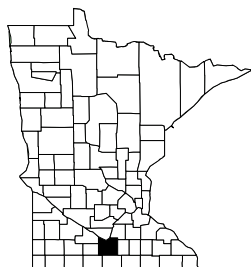
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	746	674	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	232,735	210,833	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	312	313	All Wheat, Bu.	7,300	54.0	395,200	26
Total Cropland, Acres	124,863	101,662	Oats, Bu.	3,800	67.2	255,500	11
Average Age of Farmers	54.7	56.8	All Hay, Tons	51,400	2.1	106,500	13
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,965	80	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	19,671	59	Cattle (January 1, 2009)			23,000	39
Government Payments	1,246	66	Beef Cows (January 1, 2009)			10,600	7
Total	24,882	76	Milk Cows (January 1, 2009)			*	*

**BENTON**2000 Population  
34,226

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	965	919	Corn, Bu.	45,900	138.0	6,330,000	53
Total Land in Farms, Acres	195,949	185,994	Soybeans, Bu.	31,200	34.0	1,068,400	60
Average Farm Size, Acres	203	202	All Wheat, Bu.	3,000	49.0	147,700	35
Total Cropland, Acres	143,799	136,884	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.5	51.4	All Hay, Tons	25,500	2.9	73,000	22
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	20,441	69	Hogs and Pigs (December 1, 2008)			23,000	N/A
Livestock	94,434	26	Cattle (January 1, 2009)			38,200	20
Government Payments	2,278	63	Beef Cows (January 1, 2009)			4,900	29
Total	117,153	53	Milk Cows (January 1, 2009)			12,500	9

**BIG STONE**2000 Population  
5,820

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	446	452	Corn, Bu.	82,900	158.0	13,120,000	42
Total Land in Farms, Acres	274,038	252,291	Soybeans, Bu.	108,200	36.0	3,893,300	30
Average Farm Size, Acres	614	558	All Wheat, Bu.	25,400	56.5	1,432,600	13
Total Cropland, Acres	247,577	223,813	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.2	54.8	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	72,151	43	Hogs and Pigs (December 1, 2008)			42,000	NA
Livestock	26,328	55	Cattle (January 1, 2009)			5,900	77
Government Payments	4,118	54	Beef Cows (January 1, 2009)			1,700	60
Total	102,597	56	Milk Cows (January 1, 2009)			800	54

**BLUE EARTH**2000 Population  
55,941

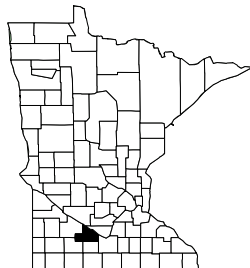
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,125	1,247	Corn, Bu.	187,300	177.0	33,100,000	7
Total Land in Farms, Acres	405,564	415,326	Soybeans, Bu.	161,900	43.5	7,025,500	7
Average Farm Size, Acres	361	333	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	374,158	375,702	Oats, Bu.	500	62.0	31,000	44
Average Age of Farmers	52.2	54.7	All Hay, Tons	6,400	3.1	19,700	68
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	154,011	10	Hogs and Pigs (December 1, 2008)			503,000	N/A
Livestock	197,356	3	Cattle (January 1, 2009)			13,800	57
Government Payments	9,155	18	Beef Cows (January 1, 2009)			1,200	69
Total	360,522	5	Milk Cows (January 1, 2009)			1,000	48

Population data is from the U.S. Census Bureau

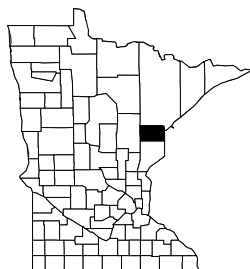
\* County estimates not published

1/ 2007 Census of Agriculture

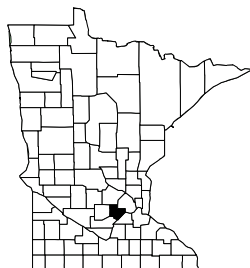
2/ Source: Bureau of Economic Analysis, Department of Commerce

**BROWN**2000 Population  
26,911

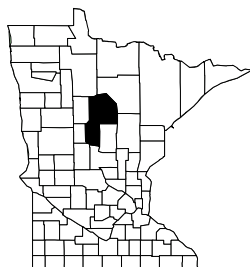
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,047	1,129	Corn, Bu.	144,600	183.0	26,410,000	14
Total Land in Farms, Acres	348,187	354,725	Soybeans, Bu.	120,200	44.5	5,370,400	16
Average Farm Size, Acres	333	314	All Wheat, Bu.	3,700	47.0	173,600	34
Total Cropland, Acres	317,425	318,799	Oats, Bu.	1,500	72.9	109,400	21
Average Age of Farmers	52.2	54.3	All Hay, Tons	9,400	4.0	37,700	51
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	120,282	21	Hogs and Pigs (December 1, 2008)		247,500		N/A
Livestock	165,245	8	Cattle (January 1, 2009)		44,400		16
Government Payments	7,904	26	Beef Cows (January 1, 2009)		3,500		40
Total	293,431	9	Milk Cows (January 1, 2009)		5,700		23

**CARLTON**2000 Population  
31,671

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	607	485	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	114,291	97,897	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	188	202	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	58,667	43,881	Oats, Bu.	300	61.3	18,400	46
Average Age of Farmers	53.4	56.5	All Hay, Tons	30,500	1.9	58,500	31
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	2,194	82	Hogs and Pigs (December 1, 2008)		*		N/A
Livestock	9,993	71	Cattle (January 1, 2009)		8,400		70
Government Payments	71	83	Beef Cows (January 1, 2009)		3,700		37
Total	12,258	81	Milk Cows (January 1, 2009)		1,300		46

**CARVER**2000 Population  
70,205

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	820	800	Corn, Bu.	53,200	169.0	8,990,000	49
Total Land in Farms, Acres	171,913	169,397	Soybeans, Bu.	40,600	42.5	1,726,900	56
Average Farm Size, Acres	210	212	All Wheat, Bu.	2,200	48.5	106,700	41
Total Cropland, Acres	148,505	144,542	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.2	55.6	All Hay, Tons	20,100	3.8	75,500	21
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	38,198	59	Hogs and Pigs (December 1, 2008)		*		N/A
Livestock	56,589	44	Cattle (January 1, 2009)		29,000		26
Government Payments	2,881	61	Beef Cows (January 1, 2009)		*		*
Total	97,668	58	Milk Cows (January 1, 2009)		9,300		14

**CASS**2000 Population  
27,150

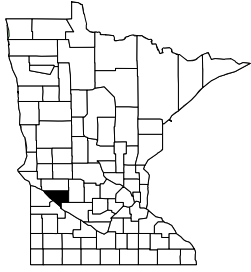
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	646	563	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	197,153	169,160	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	305	300	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	100,842	72,221	Oats, Bu.	900	78.9	71,000	27
Average Age of Farmers	54.5	56.6	All Hay, Tons	46,300	1.5	67,400	24
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	2,019	84	Hogs and Pigs (December 1, 2008)		*		N/A
Livestock	22,597	57	Cattle (January 1, 2009)		28,000		30
Government Payments	484	76	Beef Cows (January 1, 2009)		12,000		4
Total	25,100	75	Milk Cows (January 1, 2009)		*		*

Population data is from the U.S. Census Bureau

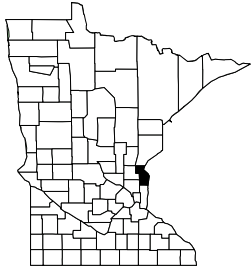
\* County estimates not published

1/ 2007 Census of Agriculture

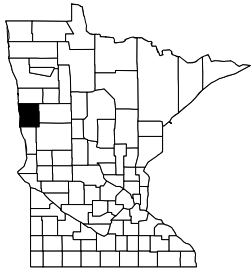
2/ Source: Bureau of Economic Analysis, Department of Commerce

**CHIPPEWA**2000 Population  
13,088

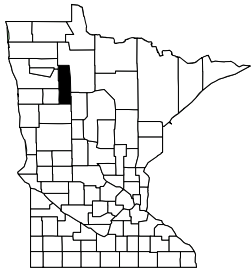
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	694	720	Corn, Bu.	145,600	158.0	23,000,000	21
Total Land in Farms, Acres	339,652	367,926	Soybeans, Bu.	99,400	37.5	3,702,700	36
Average Farm Size, Acres	489	511	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	312,358	337,702	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.2	55.3	All Hay, Tons	4,200	2.8	11,800	75
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	132,356	17	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	20,909	58	Cattle (January 1, 2009)			8,700	69
Government Payments	6,864	30	Beef Cows (January 1, 2009)			1,700	60
Total	160,129	41	Milk Cows (January 1, 2009)			*	*

**CHISAGO**2000 Population  
41,101

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	943	867	Corn, Bu.	24,100	137.0	3,290,000	58
Total Land in Farms, Acres	116,948	115,280	Soybeans, Bu.	26,000	27.5	717,800	62
Average Farm Size, Acres	124	133	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	80,484	78,370	Oats, Bu.	1,100	55.4	60,900	30
Average Age of Farmers	53.4	55.7	All Hay, Tons	18,100	2.3	41,700	43
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	27,455	65	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	15,609	63	Cattle (January 1, 2009)			10,700	65
Government Payments	1,243	67	Beef Cows (January 1, 2009)			2,600	48
Total	44,307	69	Milk Cows (January 1, 2009)			2,000	40

**CLAY**2000 Population  
51,229

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	877	921	Corn, Bu.	92,000	149.0	13,720,000	40
Total Land in Farms, Acres	600,600	613,819	Soybeans, Bu.	158,500	35.5	5,652,400	15
Average Farm Size, Acres	685	666	All Wheat, Bu.	110,000	56.5	6,228,200	6
Total Cropland, Acres	543,324	549,592	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.1	55.0	All Hay, Tons	22,700	2.9	66,500	25
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	201,669	3	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	37,547	51	Cattle (January 1, 2009)			17,200	49
Government Payments	9,314	16	Beef Cows (January 1, 2009)			5,100	28
Total	248,530	20	Milk Cows (January 1, 2009)			1,600	42

**CLEARWATER**2000 Population  
8,423

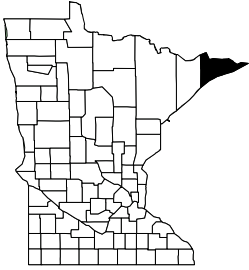
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	627	601	Corn, Bu.	1,900	118.0	225,000	71
Total Land in Farms, Acres	226,452	194,190	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	361	323	All Wheat, Bu.	4,900	47	229,900	30
Total Cropland, Acres	121,196	91,245	Oats, Bu.	2,400	66.8	160,200	15
Average Age of Farmers	54.9	56.8	All Hay, Tons	43,900	2.1	94,000	16
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	16,824	71	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	18,423	60	Cattle (January 1, 2009)			20,200	44
Government Payments	1,136	68	Beef Cows (January 1, 2009)			8,700	13
Total	36,383	70	Milk Cows (January 1, 2009)			900	51

Population data is from the U.S. Census Bureau

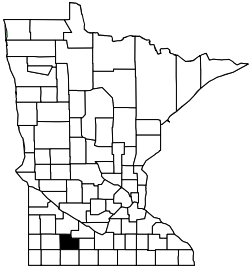
\* County estimates not published

1/ 2007 Census of Agriculture

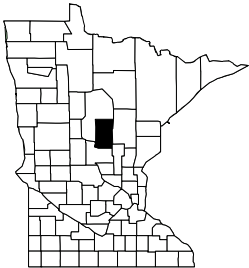
2/ Source: Bureau of Economic Analysis, Department of Commerce

**COOK**2000 Population  
5,168

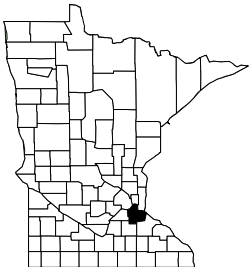
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	20	13	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	3,269	2,402	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	163	185	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	1,647	208	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.4	58.5	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	*	*	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	*	*	Cattle (January 1, 2009)			*	*
Government Payments	*	*	Beef Cows (January 1, 2009)			*	*
Total	*	*	Milk Cows (January 1, 2009)			*	*

**COTTONWOOD**2000 Population  
12,167

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	832	865	Corn, Bu.	181,500	170.0	30,880,000	9
Total Land in Farms, Acres	374,717	381,249	Soybeans, Bu.	154,100	43.0	6,596,100	9
Average Farm Size, Acres	450	441	All Wheat, Bu.	1,900	48.5	92,000	42
Total Cropland, Acres	345,911	351,465	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.0	55.7	All Hay, Tons	7,400	3.1	23,000	64
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	139,448	15	Hogs and Pigs (December 1, 2008)			227,000	N/A
Livestock	134,377	14	Cattle (January 1, 2009)			26,900	33
Government Payments	8,875	22	Beef Cows (January 1, 2009)			*	*
Total	282,700	13	Milk Cows (January 1, 2009)			*	*

**CROW WING**2000 Population  
55,099

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	755	609	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	144,743	121,716	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	192	200	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	68,536	50,483	Oats, Bu.	1,600	53.9	86,200	23
Average Age of Farmers	54.0	56.8	All Hay, Tons	30,700	1.6	47,600	39
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	4,080	79	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	14,030	65	Cattle (January 1, 2009)			10,800	63
Government Payments	463	77	Beef Cows (January 1, 2009)			6,300	20
Total	18,573	79	Milk Cows (January 1, 2009)			700	56

**DAKOTA**2000 Population  
355,904

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	997	1,065	Corn, Bu.	87,200	150.0	13,070,000	43
Total Land in Farms, Acres	235,763	246,026	Soybeans, Bu.	59,000	38	2,254,300	51
Average Farm Size, Acres	236	231	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	207,219	217,266	Oats, Bu.	700	62.1	43,500	39
Average Age of Farmers	53.4	55.5	All Hay, Tons	11,600	3.6	41,200	45
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	86,736	39	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	49,211	49	Cattle (January 1, 2009)			42,000	19
Government Payments	4,107	55	Beef Cows (January 1, 2009)			1,900	58
Total	140,054	46	Milk Cows (January 1, 2009)			4,300	32

Population data is from the U.S. Census Bureau

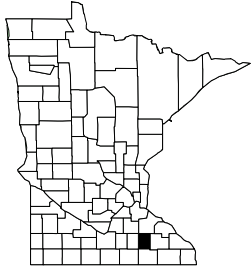
\* County estimates not published

1/ 2007 Census of Agriculture

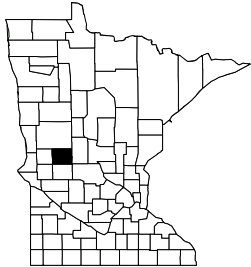
2/ Source: Bureau of Economic Analysis, Department of Commerce

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

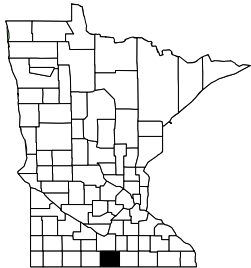


**DODGE**2000 Population  
17,731

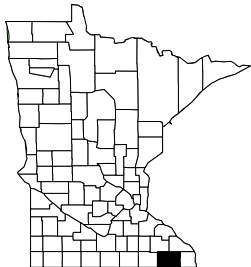
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	697	723	Corn, Bu.	116,300	174.0	20,220,000	28
Total Land in Farms, Acres	233,375	248,125	Soybeans, Bu.	85,100	40.5	3,432,200	39
Average Farm Size, Acres	335	343	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	214,253	226,101	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.5	54.7	All Hay, Tons	9,100	3.9	35,800	53
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	106,319	28	Hogs and Pigs (December 1, 2008)		169,500		N/A
Livestock	76,062	35	Cattle (January 1, 2009)		21,600		41
Government Payments	5,245	45	Beef Cows (January 1, 2009)		*		*
Total	187,626	35	Milk Cows (January 1, 2009)		7,100		17

**DOUGLAS**2000 Population  
32,821

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,177	1,199	Corn, Bu.	48,500	139.0	6,760,000	52
Total Land in Farms, Acres	272,631	262,695	Soybeans, Bu.	63,700	37.5	2,374,900	50
Average Farm Size, Acres	232	219	All Wheat, Bu.	22,400	51.5	1,154,200	15
Total Cropland, Acres	207,295	184,201	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.7	56.0	All Hay, Tons	22,000	2.8	62,500	27
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	36,357	61	Hogs and Pigs (December 1, 2008)		*		N/A
Livestock	52,433	47	Cattle (January 1, 2009)		27,800		31
Government Payments	4,036	56	Beef Cows (January 1, 2009)		4,600		32
Total	92,826	59	Milk Cows (January 1, 2009)		6,000		22

**FARIBAULT**2000 Population  
16,181

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	909	952	Corn, Bu.	200,000	186.0	37,180,000	4
Total Land in Farms, Acres	432,088	453,761	Soybeans, Bu.	165,800	46.0	7,647,100	4
Average Farm Size, Acres	475	477	All Wheat, Bu.	600	57.0	34,100	50
Total Cropland, Acres	409,796	429,245	Oats, Bu.	700	77.3	54,100	33
Average Age of Farmers	52.5	54.8	All Hay, Tons	3,300	4.2	13,700	72
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	192,608	4	Hogs and Pigs (December 1, 2008)		256,000		N/A
Livestock	85,961	33	Cattle (January 1, 2009)		14,400		56
Government Payments	9,594	10	Beef Cows (January 1, 2009)		1,700		60
Total	288,163	11	Milk Cows (January 1, 2009)		2,400		39

**FILLMORE**2000 Population  
21,122

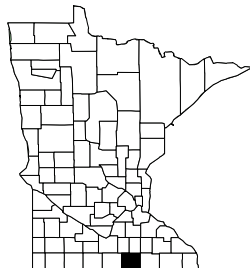
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,600	1,667	Corn, Bu.	153,300	171.0	26,250,000	17
Total Land in Farms, Acres	441,153	446,331	Soybeans, Bu.	91,100	42.0	3,835,300	33
Average Farm Size, Acres	276	268	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	339,594	330,381	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.5	54.6	All Hay, Tons	52,300	3.5	181,400	4
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock		Number		Rank
Crops	108,879	27	Hogs and Pigs (December 1, 2008)		147,000		N/A
Livestock	119,871	17	Cattle (January 1, 2009)		65,800		8
Government Payments	8,942	20	Beef Cows (January 1, 2009)		17,100		2
Total	237,692	21	Milk Cows (January 1, 2009)		11,000		10

Population data is from the U.S. Census Bureau

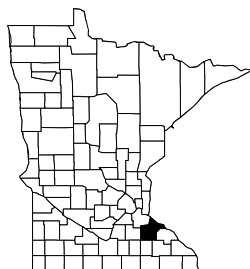
\* County estimates not published

1/ 2007 Census of Agriculture

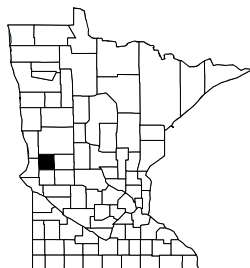
2/ Source: Bureau of Economic Analysis, Department of Commerce

**FREEBORN**  
 2000 Population  
 32,584


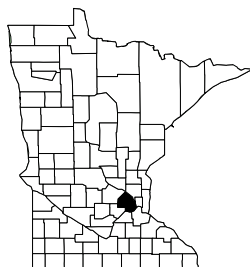
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,172	1,257	Corn, Bu.	184,500	181.0	33,400,000	6
Total Land in Farms, Acres	394,408	388,488	Soybeans, Bu.	142,800	43.5	6,218,200	12
Average Farm Size, Acres	337	309	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	364,918	359,581	Oats, Bu.	1,000	73.6	73,600	26
Average Age of Farmers	52.3	55.0	All Hay, Tons	7,000	3.4	24,100	61
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	156,451	9	Hogs and Pigs (December 1, 2008)			256,000	N/A
Livestock	100,466	23	Cattle (January 1, 2009)			15,400	53
Government Payments	9,437	13	Beef Cows (January 1, 2009)			3,200	44
Total	266,354	14	Milk Cows (January 1, 2009)			1,400	45

**GOODHUE**  
 2000 Population  
 44,127


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,679	1,644	Corn, Bu.	129,700	174.0	22,580,000	24
Total Land in Farms, Acres	384,108	396,743	Soybeans, Bu.	91,400	42.5	3,886,100	31
Average Farm Size, Acres	229	241	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	312,735	322,809	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.9	53.9	All Hay, Tons	34,300	3.7	126,800	8
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	111,529	26	Hogs and Pigs (December 1, 2008)			99,500	N/A
Livestock	138,229	12	Cattle (January 1, 2009)			69,800	7
Government Payments	6,799	31	Beef Cows (January 1, 2009)			6,500	19
Total	256,557	16	Milk Cows (January 1, 2009)			19,200	6

**GRANT**  
 2000 Population  
 6,289


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	606	675	Corn, Bu.	106,000	152.0	16,150,000	35
Total Land in Farms, Acres	317,464	321,501	Soybeans, Bu.	105,300	35.5	3,748,600	34
Average Farm Size, Acres	524	476	All Wheat, Bu.	29,000	63.0	1,832,400	12
Total Cropland, Acres	288,565	292,134	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.2	57.4	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	80,143	41	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	13,296	67	Cattle (January 1, 2009)			5,300	80
Government Payments	7,577	27	Beef Cows (January 1, 2009)			*	*
Total	101,016	57	Milk Cows (January 1, 2009)			*	*

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


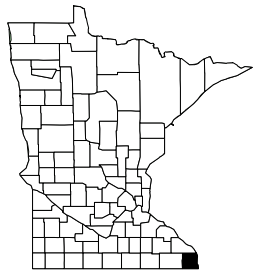
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	626	582	Corn, Bu.	14,300	145.0	2,070,000	61
Total Land in Farms, Acres	65,426	66,558	Soybeans, Bu.	15,400	36.0	553,400	65
Average Farm Size, Acres	105	114	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	49,214	49,143	Oats, Bu.	*	*	*	*
Average Age of Farmers	55.8	58.5	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	45,483	56	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	13,962	66	Cattle (January 1, 2009)			7,000	73
Government Payments	950	70	Beef Cows (January 1, 2009)			1,200	69
Total	60,395	65	Milk Cows (January 1, 2009)			1,300	46

Population data is from the U.S. Census Bureau

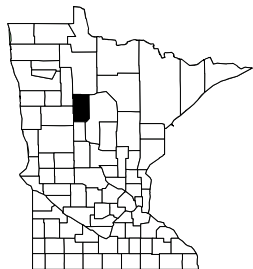
\* County estimates not published

1/ 2007 Census of Agriculture

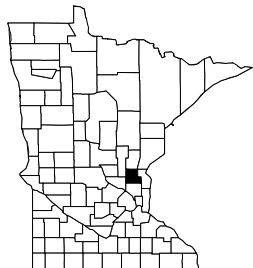
2/ Source: Bureau of Economic Analysis, Department of Commerce

**HOUSTON**2000 Population  
19,718

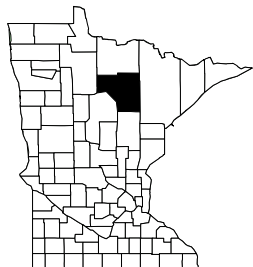
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,031	1,041	Corn, Bu.	46,900	167.0	7,850,000	51
Total Land in Farms, Acres	253,600	244,404	Soybeans, Bu.	27,800	39.5	1,093,200	59
Average Farm Size, Acres	246	235	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	151,701	127,579	Oats, Bu.	*	*	*	*
Average Age of Farmers	55.8	56.3	All Hay, Tons	39,500	3.5	136,700	7
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	36,689	60	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	67,460	38	Cattle (January 1, 2009)			47,200	13
Government Payments	4,207	53	Beef Cows (January 1, 2009)			9,700	8
Total	108,356	55	Milk Cows (January 1, 2009)			9,800	12

**HUBBARD**2000 Population  
18,376

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	535	468	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	140,004	126,198	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	262	270	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	74,707	70,809	Oats, Bu.	1,400	41.7	58,400	32
Average Age of Farmers	56.3	57.6	All Hay, Tons	21,100	1.5	30,800	57
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	24,373	67	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	7,439	79	Cattle (January 1, 2009)			6,500	75
Government Payments	366	78	Beef Cows (January 1, 2009)			3,400	41
Total	32,178	72	Milk Cows (January 1, 2009)			*	*

**ISANTI**2000 Population  
31,287

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	952	910	Corn, Bu.	30,500	122.0	3,730,000	57
Total Land in Farms, Acres	138,608	126,202	Soybeans, Bu.	28,000	25.0	695,500	63
Average Farm Size, Acres	146	139	All Wheat, Bu.	2,200	38.5	84,800	43
Total Cropland, Acres	97,435	87,651	Oats, Bu.	400	45.8	18,300	47
Average Age of Farmers	53.1	55.2	All Hay, Tons	15,000	2.4	36,400	52
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	18,737	70	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	11,507	69	Cattle (January 1, 2009)			6,400	76
Government Payments	1,417	64	Beef Cows (January 1, 2009)			1,900	58
Total	31,661	73	Milk Cows (January 1, 2009)			*	*

**ITASCA**2000 Population  
43,992

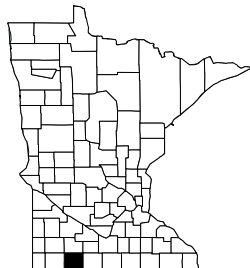
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	494	419	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	120,176	93,274	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	243	223	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	57,400	43,934	Oats, Bu.	900	58.0	52,200	34
Average Age of Farmers	55.0	56.5	All Hay, Tons	25,500	1.5	39,100	49
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	2,118	83	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	4,352	82	Cattle (January 1, 2009)			5,800	78
Government Payments	81	82	Beef Cows (January 1, 2009)			3,300	43
Total	6,551	83	Milk Cows (January 1, 2009)			*	*

Population data is from the U.S. Census Bureau

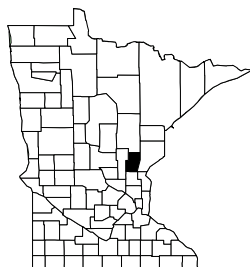
\* County estimates not published

1/ 2007 Census of Agriculture

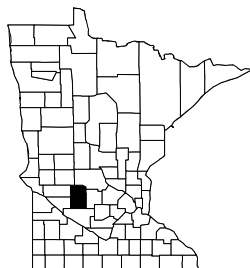
2/ Source: Bureau of Economic Analysis, Department of Commerce

**JACKSON**2000 Population  
11,268

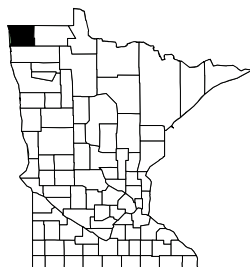
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	989	969	Corn, Bu.	181,100	172.0	31,130,000	8
Total Land in Farms, Acres	398,068	400,531	Soybeans, Bu.	164,800	42.5	7,030,300	6
Average Farm Size, Acres	402	413	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	372,634	371,172	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.8	55.4	All Hay, Tons	5,000	2.6	12,800	73
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	144,543	13	Hogs and Pigs (December 1, 2008)			275,000	N/A
Livestock	98,206	24	Cattle (January 1, 2009)			13,200	58
Government Payments	8,779	24	Beef Cows (January 1, 2009)			2,700	47
Total	251,528	18	Milk Cows (January 1, 2009)			*	*

**KANABEC**2000 Population  
14,996

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	796	701	Corn, Bu.	10,000	127.0	1,270,000	63
Total Land in Farms, Acres	158,736	141,896	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	199	202	All Wheat, Bu.	3,800	35.5	135,000	37
Total Cropland, Acres	85,589	70,775	Oats, Bu.	1,100	54.6	60,100	31
Average Age of Farmers	53.6	55.8	All Hay, Tons	33,400	2.3	76,700	20
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	4,150	78	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	18,018	62	Cattle (January 1, 2009)			16,800	51
Government Payments	697	75	Beef Cows (January 1, 2009)			6,100	21
Total	22,865	78	Milk Cows (January 1, 2009)			1,700	41

**KANDIYOHI**2000 Population  
41,203

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,286	1,386	Corn, Bu.	145,500	166.0	24,210,000	20
Total Land in Farms, Acres	407,905	417,138	Soybeans, Bu.	103,500	40.5	4,194,800	27
Average Farm Size, Acres	317	301	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	353,536	348,963	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.9	57.2	All Hay, Tons	18,100	3.2	58,300	32
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	116,725	23	Hogs and Pigs (December 1, 2008)			83,000	N/A
Livestock	189,331	4	Cattle (January 1, 2009)			30,100	23
Government Payments	9,288	17	Beef Cows (January 1, 2009)			*	*
Total	315,344	6	Milk Cows (January 1, 2009)			6,500	20

**KITTSO**2000 Population  
5,285

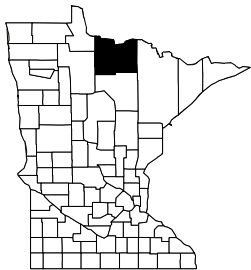
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	659	677	Corn, Bu.	2,700	117.0	315,000	70
Total Land in Farms, Acres	555,561	542,062	Soybeans, Bu.	91,000	32.5	2,977,400	45
Average Farm Size, Acres	843	801	All Wheat, Bu.	165,400	57.0	9,454,200	3
Total Cropland, Acres	470,873	439,631	Oats, Bu.	3,600	73.0	262,700	9
Average Age of Farmers	55.4	57.5	All Hay, Tons	23,300	2.2	51,600	36
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	101,897	30	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	9,171	73	Cattle (January 1, 2009)			12,500	59
Government Payments	14,448	3	Beef Cows (January 1, 2009)			6,100	21
Total	125,516	51	Milk Cows (January 1, 2009)			*	*

Population data is from the U.S. Census Bureau

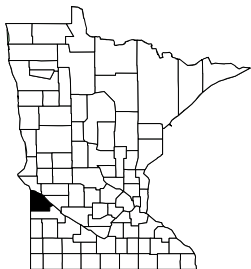
\* County estimates not published

1/ 2007 Census of Agriculture

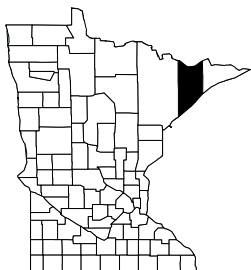
2/ Source: Bureau of Economic Analysis, Department of Commerce

**KOOCHICHING**2000 Population  
14,355

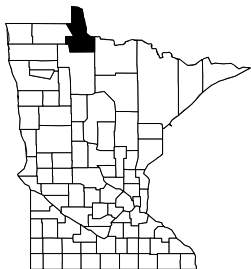
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	258	214	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	74,318	55,109	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	288	258	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	39,836	26,026	Oats, Bu.	600	62.2	37,300	40
Average Age of Farmers	52.4	54.6	All Hay, Tons	15,300	1.9	28,700	58
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	1,111	85	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	3,681	83	Cattle (January 1, 2009)			4,400	81
Government Payments	102	81	Beef Cows (January 1, 2009)			2,300	52
Total	4,894	85	Milk Cows (January 1, 2009)			*	*

**LAC QUI PARLE**2000 Population  
8,067

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	910	932	Corn, Bu.	159,700	135.0	21,610,000	27
Total Land in Farms, Acres	435,002	412,051	Soybeans, Bu.	160,900	30.5	4,907,500	19
Average Farm Size, Acres	478	442	All Wheat, Bu.	12,700	50.5	642,300	23
Total Cropland, Acres	390,899	362,069	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.7	55.7	All Hay, Tons	12,500	3.3	40,900	46
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	112,046	25	Hogs and Pigs (December 1, 2008)			85,000	N/A
Livestock	70,866	36	Cattle (January 1, 2009)			15,600	52
Government Payments	8,984	19	Beef Cows (January 1, 2009)			5,800	24
Total	191,896	32	Milk Cows (January 1, 2009)			1,000	48

**LAKE**2000 Population  
11,058

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	46	34	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	4,807	3,429	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	105	101	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	2,282	1,169	Oats, Bu.	*	*	*	*
Average Age of Farmers	57.3	58.9	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	73	86	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	91	86	Cattle (January 1, 2009)			*	*
Government Payments	*	*	Beef Cows (January 1, 2009)			*	*
Total	164	86	Milk Cows (January 1, 2009)			*	*

**LAKE OF THE WOODS**2000 Population  
4,522

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	266	225	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	152,491	96,932	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	573	431	All Wheat, Bu.	13,000	49.5	644,200	22
Total Cropland, Acres	103,478	58,265	Oats, Bu.	700	53.1	37,200	41
Average Age of Farmers	55.1	56.5	All Hay, Tons	12,600	1.5	19,100	69
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	3,056	81	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	2,182	84	Cattle (January 1, 2009)			2,300	83
Government Payments	756	74	Beef Cows (January 1, 2009)			1,400	66
Total	5,994	84	Milk Cows (January 1, 2009)			*	*

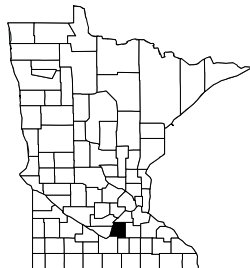
Population data is from the U.S. Census Bureau

\* County estimates not published

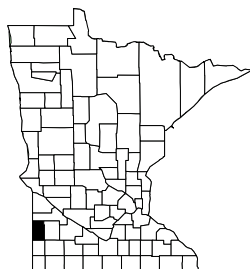
1/ 2007 Census of Agriculture

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

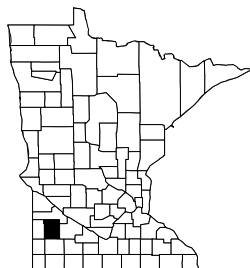


**LE SUEUR**2000 Population  
25,426

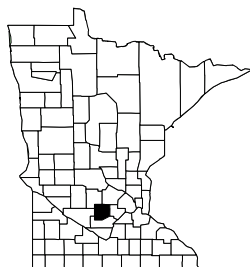
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	974	1,091	Corn, Bu.	91,200	169.0	15,380,000	37
Total Land in Farms, Acres	238,076	250,696	Soybeans, Bu.	80,000	41.5	3,336,900	40
Average Farm Size, Acres	244	230	All Wheat, Bu.	2,500	55.5	138,900	36
Total Cropland, Acres	203,717	211,006	Oats, Bu.	500	57.6	28,800	45
Average Age of Farmers	55.1	57.4	All Hay, Tons	7,700	3.2	24,800	60
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	66,167	45	Hogs and Pigs (December 1, 2008)			86,500	N/A
Livestock	62,420	41	Cattle (January 1, 2009)			20,300	43
Government Payments	5,909	42	Beef Cows (January 1, 2009)			2,300	52
Total	134,496	48	Milk Cows (January 1, 2009)			4,000	33

**LINCOLN**2000 Population  
6,429

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	761	784	Corn, Bu.	94,500	148.0	13,940,000	38
Total Land in Farms, Acres	271,345	286,255	Soybeans, Bu.	89,800	35.0	3,129,600	43
Average Farm Size, Acres	357	365	All Wheat, Bu.	14,900	52.5	781,900	20
Total Cropland, Acres	238,738	246,316	Oats, Bu.	800	88.0	70,400	28
Average Age of Farmers	55.1	56.3	All Hay, Tons	16,500	3.4	56,100	35
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	75,678	42	Hogs and Pigs (December 1, 2008)			109,000	N/A
Livestock	63,781	40	Cattle (January 1, 2009)			30,000	24
Government Payments	6,704	32	Beef Cows (January 1, 2009)			5,900	23
Total	146,163	45	Milk Cows (January 1, 2009)			2,600	38

**LYON**2000 Population  
25,425

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	949	1,011	Corn, Bu.	174,600	159.0	27,710,000	12
Total Land in Farms, Acres	404,004	428,693	Soybeans, Bu.	156,100	37.0	5,789,200	14
Average Farm Size, Acres	426	424	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	366,997	389,540	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.1	55.8	All Hay, Tons	12,000	3.3	39,900	47
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	130,227	18	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	112,565	20	Cattle (January 1, 2009)			75,100	5
Government Payments	8,162	25	Beef Cows (January 1, 2009)			4,800	30
Total	250,954	19	Milk Cows (January 1, 2009)			*	*

**MCLEOD**2000 Population  
34,898

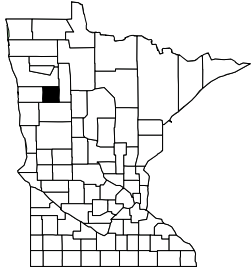
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	987	1,021	Corn, Bu.	102,400	178.0	18,240,000	31
Total Land in Farms, Acres	262,724	243,958	Soybeans, Bu.	82,700	43.5	3,605,700	37
Average Farm Size, Acres	266	239	All Wheat, Bu.	4,500	55.5	250,800	29
Total Cropland, Acres	235,243	218,715	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.8	54.1	All Hay, Tons	13,800	3.5	48,800	38
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	80,261	40	Hogs and Pigs (December 1, 2008)			11,500	N/A
Livestock	50,615	48	Cattle (January 1, 2009)			27,000	32
Government Payments	5,155	46	Beef Cows (January 1, 2009)			2,300	52
Total	136,031	47	Milk Cows (January 1, 2009)			7,000	18

Population data is from the U.S. Census Bureau

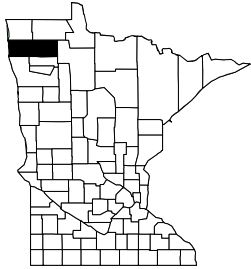
\* County estimates not published

1/ 2007 Census of Agriculture

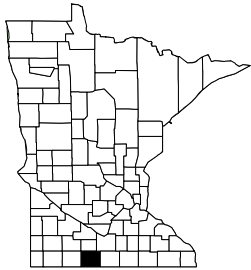
2/ Source: Bureau of Economic Analysis, Department of Commerce

**MAHNOMEN**2000 Population  
5,190

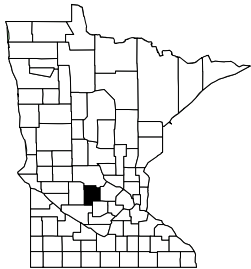
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	363	374	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	194,854	190,902	Soybeans, Bu.	59,800	31.0	1,843,000	54
Average Farm Size, Acres	537	510	All Wheat, Bu.	29,000	46.0	1,337,200	14
Total Cropland, Acres	156,194	144,726	Oats, Bu.	*	*	*	*
Average Age of Farmers	54.6	57.4	All Hay, Tons	12,900	3.1	39,400	48
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	49,569	55	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	8,842	76	Cattle (January 1, 2009)			7,200	71
Government Payments	3,132	60	Beef Cows (January 1, 2009)			2,300	52
Total	61,543	64	Milk Cows (January 1, 2009)			800	54

**MARSHALL**2000 Population  
10,155

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,409	1,405	Corn, Bu.	10,900	110.0	1,200,000	64
Total Land in Farms, Acres	934,932	910,687	Soybeans, Bu.	171,500	27.0	4,658,800	22
Average Farm Size, Acres	664	648	All Wheat, Bu.	231,700	56.5	13,112,200	2
Total Cropland, Acres	810,677	786,313	Oats, Bu.	2,800	73.0	204,300	12
Average Age of Farmers	53.7	56.5	All Hay, Tons	40,700	2.7	108,000	12
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	187,677	5	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	14,096	64	Cattle (January 1, 2009)			11,800	61
Government Payments	19,092	2	Beef Cows (January 1, 2009)			5,300	25
Total	220,865	22	Milk Cows (January 1, 2009)			1,600	42

**MARTIN**2000 Population  
21,802

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	954	960	Corn, Bu.	233,500	179.0	41,890,000	2
Total Land in Farms, Acres	422,758	449,655	Soybeans, Bu.	168,800	45.5	7,703,700	3
Average Farm Size, Acres	443	468	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	398,447	426,660	Oats, Bu.	600	85.5	51,300	37
Average Age of Farmers	52.2	55.2	All Hay, Tons	3,800	3.3	12,700	74
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	175,459	7	Hogs and Pigs (December 1, 2008)			681,000	N/A
Livestock	250,803	2	Cattle (January 1, 2009)			20,800	42
Government Payments	10,368	8	Beef Cows (January 1, 2009)			1,700	60
Total	436,630	2	Milk Cows (January 1, 2009)			900	51

**MEEKER**2000 Population  
22,644

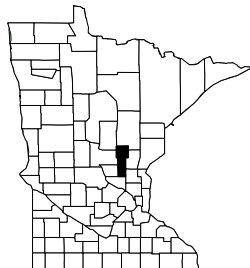
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,141	1,146	Corn, Bu.	107,300	167.0	17,970,000	33
Total Land in Farms, Acres	340,552	321,781	Soybeans, Bu.	93,600	41.0	3,837,500	32
Average Farm Size, Acres	298	281	All Wheat, Bu.	7,900	43.5	344,100	28
Total Cropland, Acres	286,531	273,926	Oats, Bu.	1,700	66.2	112,600	20
Average Age of Farmers	53.5	54.8	All Hay, Tons	15,100	3.4	51,400	37
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	65,607	46	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	112,572	19	Cattle (January 1, 2009)			28,200	29
Government Payments	6,330	37	Beef Cows (January 1, 2009)			3,000	46
Total	184,509	36	Milk Cows (January 1, 2009)			*	*

Population data is from the U.S. Census Bureau

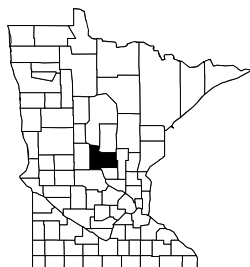
\* County estimates not published

1/ 2007 Census of Agriculture

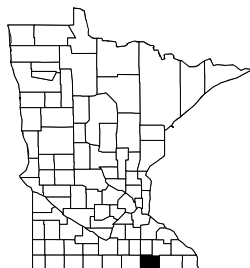
2/ Source: Bureau of Economic Analysis, Department of Commerce

**MILLE LACS**2000 Population  
22,330

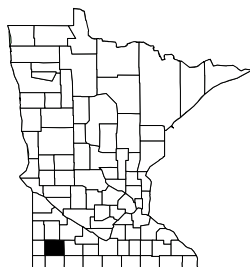
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	847	762	Corn, Bu.	16,500	127.0	2,090,000	60
Total Land in Farms, Acres	132,369	124,956	Soybeans, Bu.	15,900	25.5	404,500	68
Average Farm Size, Acres	156	164	All Wheat, Bu.	1,100	37.5	41,500	48
Total Cropland, Acres	80,596	76,512	Oats, Bu.	1,300	66.6	86,600	22
Average Age of Farmers	52.7	56.1	All Hay, Tons	28,700	2.3	65,000	26
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	6,377	77	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	26,404	54	Cattle (January 1, 2009)			20,000	45
Government Payments	944	71	Beef Cows (January 1, 2009)			4,000	35
Total	33,725	71	Milk Cows (January 1, 2009)			3,500	36

**MORRISON**2000 Population  
31,712

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,924	1,867	Corn, Bu.	72,700	128.0	9,270,000	48
Total Land in Farms, Acres	452,120	431,346	Soybeans, Bu.	21,500	28.5	611,800	64
Average Farm Size, Acres	235	231	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	261,867	250,674	Oats, Bu.	7,300	54.9	400,500	4
Average Age of Farmers	51.2	53.2	All Hay, Tons	82,000	2.5	206,900	3
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	29,358	64	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	184,199	5	Cattle (January 1, 2009)			86,400	3
Government Payments	3,958	58	Beef Cows (January 1, 2009)			16,100	3
Total	217,515	23	Milk Cows (January 1, 2009)			25,000	3

**MOWER**2000 Population  
38,603

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,088	1,088	Corn, Bu.	179,500	168.0	30,150,000	10
Total Land in Farms, Acres	412,145	419,889	Soybeans, Bu.	160,000	41.0	6,545,800	10
Average Farm Size, Acres	379	386	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	382,759	391,611	Oats, Bu.	1,100	74.3	81,700	24
Average Age of Farmers	51.4	53.7	All Hay, Tons	12,400	3.1	38,000	50
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	164,959	8	Hogs and Pigs (December 1, 2008)			302,000	N/A
Livestock	112,153	21	Cattle (January 1, 2009)			28,300	28
Government Payments	8,868	23	Beef Cows (January 1, 2009)			*	*
Total	285,980	12	Milk Cows (January 1, 2009)			4,800	29

**MURRAY**2000 Population  
9,165

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	911	1,023	Corn, Bu.	173,300	170.0	29,500,000	11
Total Land in Farms, Acres	407,488	428,869	Soybeans, Bu.	165,000	42.5	7,024,700	8
Average Farm Size, Acres	447	419	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	375,648	390,676	Oats, Bu.	1,600	93.5	149,600	16
Average Age of Farmers	51.7	53.9	All Hay, Tons	13,800	4.3	59,100	30
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	119,244	22	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	81,016	34	Cattle (January 1, 2009)			46,700	14
Government Payments	9,390	15	Beef Cows (January 1, 2009)			*	*
Total	209,650	27	Milk Cows (January 1, 2009)			4,500	31

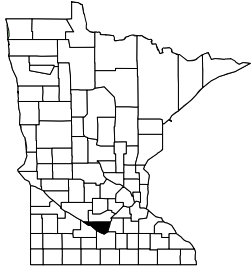
Population data is from the U.S. Census Bureau

\* County estimates not published

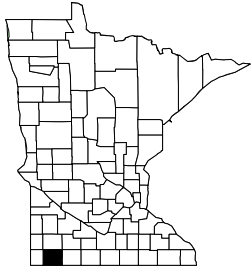
1/ 2007 Census of Agriculture

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

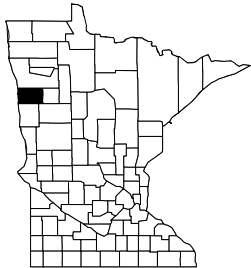


**NICOLLET**2000 Population  
29,771

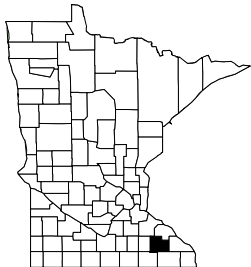
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	730	827	Corn, Bu.	122,500	186.0	22,840,000	23
Total Land in Farms, Acres	257,101	273,981	Soybeans, Bu.	81,000	45.5	3,703,600	35
Average Farm Size, Acres	352	331	All Wheat, Bu.	2,000	57.5	115,300	40
Total Cropland, Acres	234,069	249,986	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.9	54.4	All Hay, Tons	5,700	4.0	22,600	65
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	87,372	38	Hogs and Pigs (December 1, 2008)			303,000	N/A
Livestock	168,630	7	Cattle (January 1, 2009)			24,400	36
Government Payments	5,514	44	Beef Cows (January 1, 2009)			*	*
Total	261,516	15	Milk Cows (January 1, 2009)			*	*

**NOBLES**2000 Population  
20,832

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,043	1,094	Corn, Bu.	197,800	173.0	34,270,000	5
Total Land in Farms, Acres	404,307	422,300	Soybeans, Bu.	173,900	41.5	7,191,600	5
Average Farm Size, Acres	388	386	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	374,443	389,614	Oats, Bu.	*	*	*	*
Average Age of Farmers	50.6	54.0	All Hay, Tons	10,200	3.3	33,300	56
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	134,681	16	Hogs and Pigs (December 1, 2008)			403,000	N/A
Livestock	146,142	10	Cattle (January 1, 2009)			62,000	10
Government Payments	8,929	21	Beef Cows (January 1, 2009)			3,700	37
Total	289,752	10	Milk Cows (January 1, 2009)			4,900	26

**NORMAN**2000 Population  
7,442

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	660	692	Corn, Bu.	72,700	138.0	10,020,000	46
Total Land in Farms, Acres	527,283	512,922	Soybeans, Bu.	165,000	29.0	4,766,400	21
Average Farm Size, Acres	799	741	All Wheat, Bu.	133,400	59.0	7,894,900	4
Total Cropland, Acres	478,248	465,225	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.8	55.9	All Hay, Tons	12,600	2.8	34,800	55
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	151,777	11	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	7,625	78	Cattle (January 1, 2009)			7,200	71
Government Payments	9,640	9	Beef Cows (January 1, 2009)			2,300	52
Total	169,042	37	Milk Cows (January 1, 2009)			*	*

**OLMSTED**2000 Population  
124,277

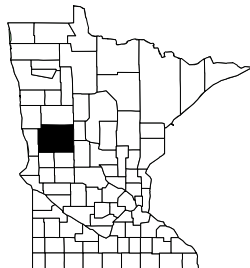
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,395	1,384	Corn, Bu.	104,600	175.0	18,270,000	30
Total Land in Farms, Acres	313,020	296,039	Soybeans, Bu.	75,300	42.0	3,176,800	42
Average Farm Size, Acres	224	214	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	255,083	227,550	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.5	55.9	All Hay, Tons	27,800	3.2	87,500	18
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	96,239	36	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	90,581	30	Cattle (January 1, 2009)			43,300	18
Government Payments	5,935	41	Beef Cows (January 1, 2009)			9,200	9
Total	192,755	31	Milk Cows (January 1, 2009)			8,600	15

Population data is from the U.S. Census Bureau

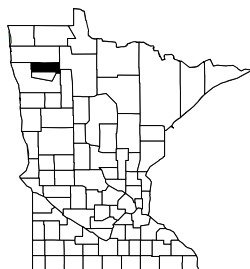
\* County estimates not published

1/ 2007 Census of Agriculture

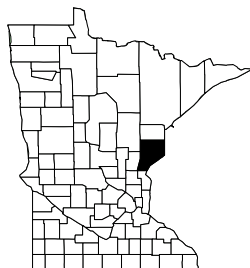
2/ Source: Bureau of Economic Analysis, Department of Commerce

**OTTER TAIL**  
 2000 Population  
 57,159


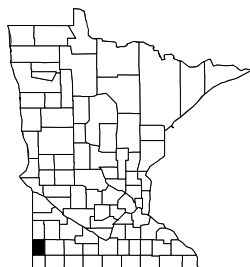
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	3,013	3,296	Corn, Bu.	124,700	146.0	18,220,000	32
Total Land in Farms, Acres	880,525	898,703	Soybeans, Bu.	126,200	32.5	4,128,300	28
Average Farm Size, Acres	292	273	All Wheat, Bu.	66,800	48.5	3,247,800	9
Total Cropland, Acres	614,307	597,787	Oats, Bu.	16,400	67.0	1,099,500	2
Average Age of Farmers	54.0	56.0	All Hay, Tons	103,600	2.8	292,200	2
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	120,625	20	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	170,576	6	Cattle (January 1, 2009)			88,000	2
Government Payments	10,515	7	Beef Cows (January 1, 2009)			17,400	1
Total	301,716	8	Milk Cows (January 1, 2009)			21,000	4

**PENNINGTON**  
 2000 Population  
 13,584


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	610	630	Corn, Bu.	4,000	116.0	465,000	69
Total Land in Farms, Acres	331,574	325,292	Soybeans, Bu.	84,600	28.5	2,405,600	49
Average Farm Size, Acres	544	516	All Wheat, Bu.	79,800	56.5	4,492,800	8
Total Cropland, Acres	273,726	265,315	Oats, Bu.	3,800	68.3	259,700	10
Average Age of Farmers	55.4	56.4	All Hay, Tons	34,300	2.9	99,600	15
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	70,091	44	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	7,175	80	Cattle (January 1, 2009)			9,800	66
Government Payments	7,194	28	Beef Cows (January 1, 2009)			3,800	36
Total	84,460	60	Milk Cows (January 1, 2009)			*	*

**PINE**  
 2000 Population  
 26,530


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,199	945	Corn, Bu.	10,100	118.0	1,190,000	65
Total Land in Farms, Acres	254,858	207,629	Soybeans, Bu.	11,300	26.0	292,700	69
Average Farm Size, Acres	213	220	All Wheat, Bu.	3,100	37.5	116,500	39
Total Cropland, Acres	130,846	102,966	Oats, Bu.	2,200	51.3	112,800	19
Average Age of Farmers	53.8	55.7	All Hay, Tons	53,600	2.3	124,200	9
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	12,496	73	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	40,933	50	Cattle (January 1, 2009)			28,600	27
Government Payments	902	72	Beef Cows (January 1, 2009)			9,100	10
Total	54,331	67	Milk Cows (January 1, 2009)			4,900	26

**PIPESTONE**  
 2000 Population  
 9,895


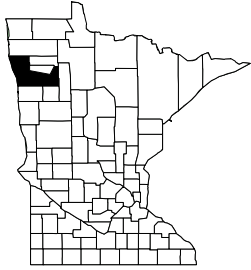
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	703	676	Corn, Bu.	97,700	162.0	15,840,000	36
Total Land in Farms, Acres	249,432	244,670	Soybeans, Bu.	86,100	38.0	3,283,400	41
Average Farm Size, Acres	355	362	All Wheat, Bu.	3,600	53.5	192,900	33
Total Cropland, Acres	213,623	211,637	Oats, Bu.	1,400	94.1	131,800	18
Average Age of Farmers	50.9	54.7	All Hay, Tons	16,700	3.4	56,500	33
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	58,870	53	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	127,526	15	Cattle (January 1, 2009)			43,800	17
Government Payments	4,561	49	Beef Cows (January 1, 2009)			8,900	11
Total	190,957	34	Milk Cows (January 1, 2009)			5,000	24

Population data is from the U.S. Census Bureau

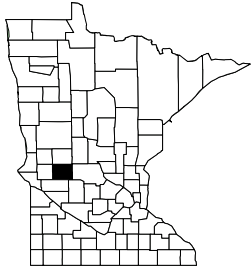
\* County estimates not published

1/ 2007 Census of Agriculture

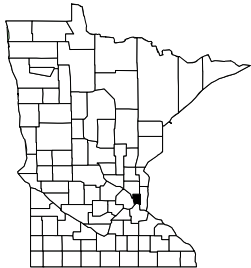
2/ Source: Bureau of Economic Analysis, Department of Commerce

**POLK**2000 Population  
31,369

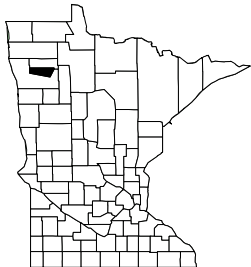
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,518	1,609	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	1,111,199	1,099,761	Soybeans, Bu.	226,000	28.5	6,482,800	11
Average Farm Size, Acres	732	684	All Wheat, Bu.	310,900	64.0	19,850,000	1
Total Cropland, Acres	985,737	976,367	Oats, Bu.	3,600	85.5	307,900	7
Average Age of Farmers	53.7	56.0	All Hay, Tons	38,000	2.6	100,600	14
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	376,258	1	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	23,235	56	Cattle (January 1, 2009)			22,800	40
Government Payments	21,781	1	Beef Cows (January 1, 2009)			8,900	11
Total	421,274	4	Milk Cows (January 1, 2009)			*	*

**POPE**2000 Population  
11,236

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	924	1,055	Corn, Bu.	89,000	156.0	13,850,000	39
Total Land in Farms, Acres	350,160	360,095	Soybeans, Bu.	76,600	36.5	2,814,800	46
Average Farm Size, Acres	379	341	All Wheat, Bu.	18,600	54.5	1,013,800	18
Total Cropland, Acres	290,302	285,223	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.1	56.3	All Hay, Tons	18,000	3.1	56,200	34
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	61,470	51	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	53,639	46	Cattle (January 1, 2009)			30,500	22
Government Payments	6,690	33	Beef Cows (January 1, 2009)			5,300	25
Total	121,799	52	Milk Cows (January 1, 2009)			5,000	24

**RAMSEY**2000 Population  
511,035

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	36	30	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	1,050	941	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	29	31	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	324	294	Oats, Bu.	*	*	*	*
Average Age of Farmers	56.4	57.9	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	8,150	75	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	123	85	Cattle (January 1, 2009)			*	*
Government Payments	*	*	Beef Cows (January 1, 2009)			*	*
Total	8,273	82	Milk Cows (January 1, 2009)			*	*

**RED LAKE**2000 Population  
4,299

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	378	382	Corn, Bu.	8,700	124.0	1,080,000	66
Total Land in Farms, Acres	226,944	223,469	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	600	585	All Wheat, Bu.	58,900	53.5	3,159,600	10
Total Cropland, Acres	190,901	186,069	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.8	56.2	All Hay, Tons	15,100	28	41,600	44
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	33,771	62	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	9,886	72	Cattle (January 1, 2009)			9,000	68
Government Payments	4,685	48	Beef Cows (January 1, 2009)			3,400	41
Total	48,342	68	Milk Cows (January 1, 2009)			1,000	48

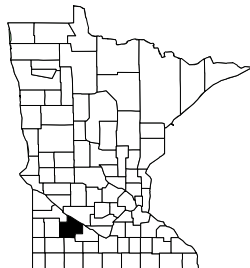
Population data is from the U.S. Census Bureau

\* County estimates not published

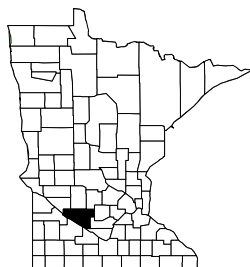
1/ 2007 Census of Agriculture

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

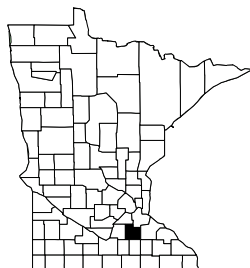
(D) Withheld to avoid disclosing data for individual farms.

**REDWOOD**  
 2000 Population  
 16,815


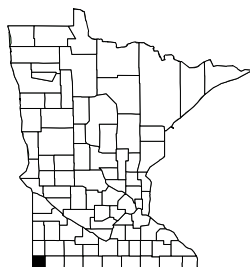
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,198	1,215	Corn, Bu.	225,500	173.0	39,070,000	3
Total Land in Farms, Acres	545,248	553,855	Soybeans, Bu.	211,500	42.5	8,979,000	2
Average Farm Size, Acres	455	456	All Wheat, Bu.	4,100	52.0	214,200	31
Total Cropland, Acres	510,061	508,698	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.1	53.9	All Hay, Tons	7,100	3.3	23,300	63
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	184,720	6	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	119,141	18	Cattle (January 1, 2009)			46,300	15
Government Payments	11,038	6	Beef Cows (January 1, 2009)			4,700	31
Total	314,899	7	Milk Cows (January 1, 2009)			*	*

**RENNVILLE**  
 2000 Population  
 17,154


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,164	1,119	Corn, Bu.	267,500	175.0	46,900,000	1
Total Land in Farms, Acres	664,056	619,734	Soybeans, Bu.	207,500	44.0	9,124,300	1
Average Farm Size, Acres	570	554	All Wheat, Bu.	10,000	62.0	617,700	24
Total Cropland, Acres	628,289	587,501	Oats, Bu.	400	85.0	34,000	43
Average Age of Farmers	51.6	53.0	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	284,012	2	Hogs and Pigs (December 1, 2008)			257,000	N/A
Livestock	138,007	13	Cattle (January 1, 2009)			24,600	35
Government Payments	12,172	5	Beef Cows (January 1, 2009)			1,700	60
Total	434,191	3	Milk Cows (January 1, 2009)			*	*

**RICE**  
 2000 Population  
 56,665


Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,296	1,494	Corn, Bu.	73,900	171.0	12,620,000	44
Total Land in Farms, Acres	248,818	253,094	Soybeans, Bu.	62,100	42.0	2,612,700	47
Average Farm Size, Acres	192	169	All Wheat, Bu.	1,500	49.0	73,400	45
Total Cropland, Acres	205,615	205,576	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.2	56.4	All Hay, Tons	14,900	3.2	47,600	39
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	62,076	48	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	93,873	27	Cattle (January 1, 2009)			23,200	38
Government Payments	5,122	47	Beef Cows (January 1, 2009)			3,100	45
Total	161,071	40	Milk Cows (January 1, 2009)			6,500	20

**ROCK**  
 2000 Population  
 9,721


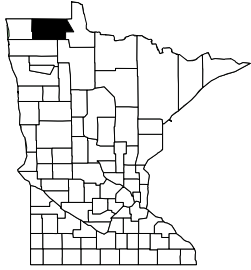
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	721	696	Corn, Bu.	134,000	182.0	24,380,000	19
Total Land in Farms, Acres	299,090	279,088	Soybeans, Bu.	110,700	47.0	5,207,000	17
Average Farm Size, Acres	415	401	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	268,581	251,320	Oats, Bu.	500	92.0	46,000	38
Average Age of Farmers	50.2	52.6	All Hay, Tons	10,700	3.3	35,200	54
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	96,835	34	Hogs and Pigs (December 1, 2008)			300,000	N/A
Livestock	151,491	9	Cattle (January 1, 2009)			70,000	6
Government Payments	5,516	43	Beef Cows (January 1, 2009)			7,100	17
Total	253,842	17	Milk Cows (January 1, 2009)			3,700	35

Population data is from the U.S. Census Bureau

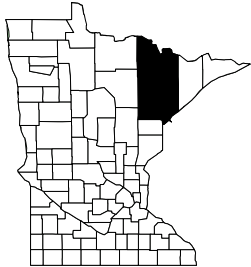
\* County estimates not published

1/ 2007 Census of Agriculture

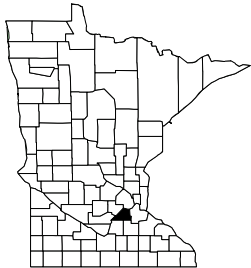
2/ Source: Bureau of Economic Analysis, Department of Commerce

**ROSEAU**2000 Population  
16,338

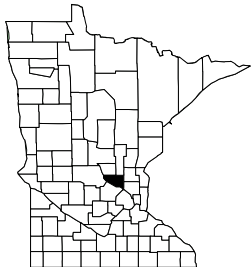
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,238	1,182	Corn, Bu.	6,600	104.0	685,000	68
Total Land in Farms, Acres	702,918	591,316	Soybeans, Bu.	80,500	27.0	2,176,200	53
Average Farm Size, Acres	568	500	All Wheat, Bu.	123,000	48.0	5,892,300	7
Total Cropland, Acres	582,102	462,247	Oats, Bu.	5,100	63.5	323,800	6
Average Age of Farmers	54.3	56.8	All Hay, Tons	53,100	2.2	119,100	10
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	91,874	37	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	26,419	53	Cattle (January 1, 2009)			19,200	47
Government Payments	12,219	4	Beef Cows (January 1, 2009)			7,900	15
Total	130,512	50	Milk Cows (January 1, 2009)			1,500	44

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

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	978	761	Corn, Bu.	*	*	*	*
Total Land in Farms, Acres	175,076	148,689	Soybeans, Bu.	*	*	*	*
Average Farm Size, Acres	179	195	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	88,989	70,698	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.8	56.3	All Hay, Tons	47,300	1.5	72,200	23
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	6,515	76	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	7,923	77	Cattle (January 1, 2009)			11,800	61
Government Payments	*	*	Beef Cows (January 1, 2009)			*	*
Total	14,438	80	Milk Cows (January 1, 2009)			*	*

**SCOTT**2000 Population  
89,498

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,004	795	Corn, Bu.	35,400	177.0	6,280,000	54
Total Land in Farms, Acres	130,889	117,551	Soybeans, Bu.	30,800	42.0	1,293,500	57
Average Farm Size, Acres	130	148	All Wheat, Bu.	1,800	41.5	75,000	44
Total Cropland, Acres	108,912	94,786	Oats, Bu.	1,400	54.3	76,000	25
Average Age of Farmers	51.4	55.9	All Hay, Tons	11,900	3.6	43,300	41
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	26,892	66	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	32,739	52	Cattle (January 1, 2009)			18,300	48
Government Payments	2,281	62	Beef Cows (January 1, 2009)			1,600	65
Total	61,912	63	Milk Cows (January 1, 2009)			4,900	26

**SHERBURNE**2000 Population  
64,417

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	677	549	Corn, Bu.	25,600	169.0	4,330,000	56
Total Land in Farms, Acres	125,798	106,127	Soybeans, Bu.	14,800	35.0	514,500	66
Average Farm Size, Acres	186	193	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	97,461	78,453	Oats, Bu.	600	27.0	16,200	48
Average Age of Farmers	54.2	58.4	All Hay, Tons	8,700	2.4	21,200	67
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	40,780	58	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	18,030	61	Cattle (January 1, 2009)			9,200	67
Government Payments	1,401	65	Beef Cows (January 1, 2009)			1,300	68
Total	60,211	66	Milk Cows (January 1, 2009)			*	*

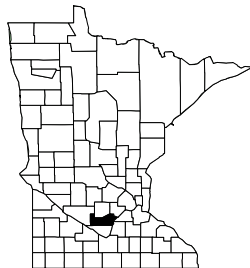
Population data is from the U.S. Census Bureau

\* County estimates not published

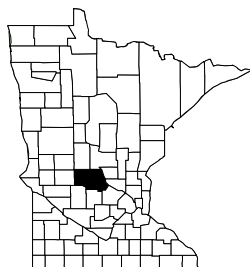
1/ 2007 Census of Agriculture

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

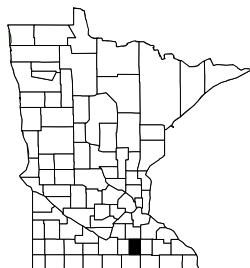


**SIBLEY**2000 Population  
15,356

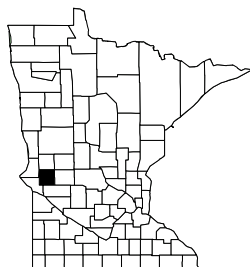
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	963	1,029	Corn, Bu.	140,900	187.0	26,370,000	15
Total Land in Farms, Acres	339,445	345,738	Soybeans, Bu.	106,000	45.5	4,812,300	20
Average Farm Size, Acres	352	336	All Wheat, Bu.	3,700	52.5	193,700	32
Total Cropland, Acres	310,278	313,749	Oats, Bu.	800	77.0	61,600	29
Average Age of Farmers	51.0	53.7	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	116,710	24	Hogs and Pigs (December 1, 2008)			109,000	N/A
Livestock	93,090	29	Cattle (January 1, 2009)			29,500	25
Government Payments	6,263	38	Beef Cows (January 1, 2009)			2,400	49
Total	216,063	24	Milk Cows (January 1, 2009)			7,500	16

**STEARNS**2000 Population  
133,166

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	3,152	3,368	Corn, Bu.	166,400	151.0	25,160,000	18
Total Land in Farms, Acres	681,350	708,284	Soybeans, Bu.	86,400	36.0	3,116,200	44
Average Farm Size, Acres	216	210	All Wheat, Bu.	15,800	43.0	683,100	21
Total Cropland, Acres	530,583	527,643	Oats, Bu.	20,300	80.7	1,638,600	1
Average Age of Farmers	50.8	52.6	All Hay, Tons	120,300	3.2	389,200	1
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	61,793	50	Hogs and Pigs (December 1, 2008)			116,000	N/A
Livestock	365,758	1	Cattle (January 1, 2009)			209,000	1
Government Payments	9,535	12	Beef Cows (January 1, 2009)			11,600	6
Total	437,086	1	Milk Cows (January 1, 2009)			70,000	1

**STEELE**2000 Population  
33,680

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	899	934	Corn, Bu.	108,000	171.0	18,430,000	29
Total Land in Farms, Acres	281,847	266,199	Soybeans, Bu.	84,400	41.5	3,492,500	38
Average Farm Size, Acres	314	285	All Wheat, Bu.	1,100	59.5	65,200	46
Total Cropland, Acres	257,583	242,129	Oats, Bu.	*	*	*	*
Average Age of Farmers	52.5	55.5	All Hay, Tons	8,000	3.3	26,600	59
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	97,839	32	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	57,808	42	Cattle (January 1, 2009)			15,300	54
Government Payments	6,101	39	Beef Cows (January 1, 2009)			*	*
Total	161,748	38	Milk Cows (January 1, 2009)			4,800	29

**STEVENS**2000 Population  
10,053

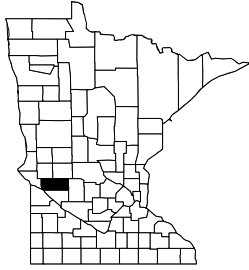
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	556	639	Corn, Bu.	140,000	156.0	21,830,000	25
Total Land in Farms, Acres	313,292	340,347	Soybeans, Bu.	118,100	38.0	4,463,700	25
Average Farm Size, Acres	563	533	All Wheat, Bu.	18,500	60.0	1,112,200	16
Total Cropland, Acres	291,178	318,989	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.9	54.0	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	101,992	29	Hogs and Pigs (December 1, 2008)			161,000	N/A
Livestock	104,656	22	Cattle (January 1, 2009)			47,300	12
Government Payments	6,901	29	Beef Cows (January 1, 2009)			2,400	49
Total	213,549	26	Milk Cows (January 1, 2009)			19,000	7

Population data is from the U.S. Census Bureau

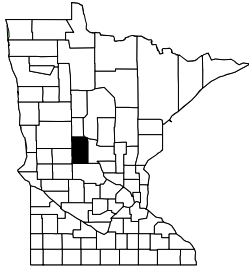
\* County estimates not published

1/ 2007 Census of Agriculture

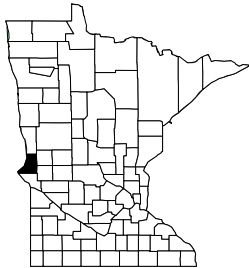
2/ Source: Bureau of Economic Analysis, Department of Commerce

**SWIFT**2000 Population  
11,956

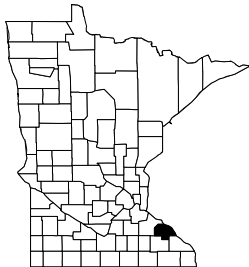
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	807	888	Corn, Bu.	166,500	160.0	26,700,000	13
Total Land in Farms, Acres	415,844	388,442	Soybeans, Bu.	126,600	39.0	4,931,000	18
Average Farm Size, Acres	515	437	All Wheat, Bu.	18,900	57.0	1,078,700	17
Total Cropland, Acres	377,307	348,228	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.7	55.9	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	127,407	19	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	57,420	43	Cattle (January 1, 2009)			19,400	46
Government Payments	9,554	11	Beef Cows (January 1, 2009)			2,400	49
Total	194,381	30	Milk Cows (January 1, 2009)			9,500	13

**TODD**2000 Population  
24,426

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,825	1,910	Corn, Bu.	50,700	121.0	6,140,000	55
Total Land in Farms, Acres	370,272	378,734	Soybeans, Bu.	34,100	28.5	973,300	61
Average Farm Size, Acres	203	198	All Wheat, Bu.	11,700	43.5	507,000	25
Total Cropland, Acres	232,930	228,715	Oats, Bu.	9,000	54.2	488,000	3
Average Age of Farmers	52.1	53.9	All Hay, Tons	72,300	2.4	176,200	5
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	31,342	63	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	124,853	16	Cattle (January 1, 2009)			61,500	11
Government Payments	3,162	59	Beef Cows (January 1, 2009)			11,800	5
Total	159,357	42	Milk Cows (January 1, 2009)			15,500	8

**TRAVERSE**2000 Population  
4,134

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	452	479	Corn, Bu.	120,800	134.0	16,200,000	34
Total Land in Farms, Acres	343,999	327,627	Soybeans, Bu.	143,300	30.5	4,399,900	26
Average Farm Size, Acres	761	684	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	324,648	311,695	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.2	56.5	All Hay, Tons	*	*	*	*
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	97,096	33	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	6,686	81	Cattle (January 1, 2009)			5,400	79
Government Payments	6,686	35	Beef Cows (January 1, 2009)			*	*
Total	110,468	54	Milk Cows (January 1, 2009)			*	*

**WABASHA**2000 Population  
21,610

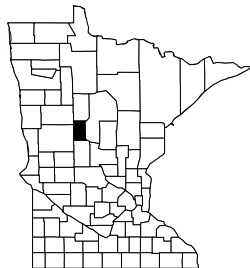
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	999	976	Corn, Bu.	75,500	179.0	13,530,000	41
Total Land in Farms, Acres	267,058	262,263	Soybeans, Bu.	39,100	46.5	1,815,000	55
Average Farm Size, Acres	267	269	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	193,204	181,667	Oats, Bu.	5,500	67.5	371,200	5
Average Age of Farmers	52.0	54.7	All Hay, Tons	35,800	3.3	118,100	11
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	55,047	54	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	90,274	31	Cattle (January 1, 2009)			65,200	9
Government Payments	4,359	51	Beef Cows (January 1, 2009)			7,400	16
Total	149,680	44	Milk Cows (January 1, 2009)			20,700	5

Population data is from the U.S. Census Bureau

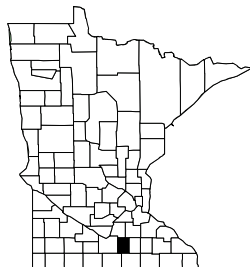
\* County estimates not published

1/ 2007 Census of Agriculture

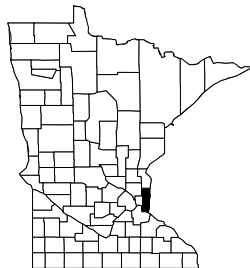
2/ Source: Bureau of Economic Analysis, Department of Commerce

**WADENA**2000 Population  
13,713

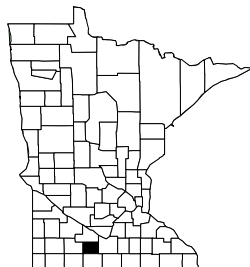
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	734	657	Corn, Bu.	15,000	131.0	1,960,000	62
Total Land in Farms, Acres	165,519	151,212	Soybeans, Bu.	7,400	30.5	224,400	70
Average Farm Size, Acres	226	230	All Wheat, Bu.	2,700	47.0	126,600	38
Total Cropland, Acres	96,303	81,342	Oats, Bu.	3,300	56.5	186,600	13
Average Age of Farmers	52.7	55.2	All Hay, Tons	34,800	1.8	62,500	27
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	15,855	72	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	54,189	45	Cattle (January 1, 2009)			17,000	50
Government Payments	1,047	69	Beef Cows (January 1, 2009)			4,500	33
Total	71,091	62	Milk Cows (January 1, 2009)			4,000	33

**WASECA**2000 Population  
19,526

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	759	848	Corn, Bu.	126,000	182.0	22,910,000	22
Total Land in Farms, Acres	231,328	254,531	Soybeans, Bu.	90,300	45.5	4,120,100	29
Average Farm Size, Acres	305	300	All Wheat, Bu.	800	57.5	46,100	47
Total Cropland, Acres	210,884	229,573	Oats, Bu.	800	64.5	51,600	36
Average Age of Farmers	50.2	54.5	All Hay, Tons	5,300	4.1	21,900	66
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	96,364	35	Hogs and Pigs (December 1, 2008)			286,500	N/A
Livestock	95,747	25	Cattle (January 1, 2009)			15,200	55
Government Payments	6,573	36	Beef Cows (January 1, 2009)			1,400	67
Total	198,684	29	Milk Cows (January 1, 2009)			*	*

**WASHINGTON**2000 Population  
201,130

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	810	729	Corn, Bu.	15,200	154.0	2,340,000	59
Total Land in Farms, Acres	96,089	81,237	Soybeans, Bu.	13,400	32.0	426,400	67
Average Farm Size, Acres	119	111	All Wheat, Bu.	500	38.5	19,300	51
Total Cropland, Acres	71,990	57,503	Oats, Bu.	600	59.5	35,700	42
Average Age of Farmers	55.0	55.9	All Hay, Tons	10,100	2.4	23,700	62
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	61,853	49	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	11,025	70	Cattle (January 1, 2009)			6,900	74
Government Payments	779	73	Beef Cows (January 1, 2009)			2,000	57
Total	73,657	61	Milk Cows (January 1, 2009)			900	51

**WATONWAN**2000 Population  
11,876

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	601	604	Corn, Bu.	124,500	175.0	21,820,000	26
Total Land in Farms, Acres	271,521	269,094	Soybeans, Bu.	102,700	44.0	4,538,000	24
Average Farm Size, Acres	452	446	All Wheat, Bu.	800	48.0	38,400	49
Total Cropland, Acres	253,863	252,946	Oats, Bu.	*	*	*	*
Average Age of Farmers	53.6	57.0	All Hay, Tons	2,200	3.1	6,900	76
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	101,205	31	Hogs and Pigs (December 1, 2008)			213,500	N/A
Livestock	93,803	28	Cattle (January 1, 2009)			10,800	63
Government Payments	6,051	40	Beef Cows (January 1, 2009)			900	72
Total	201,059	28	Milk Cows (January 1, 2009)			*	*

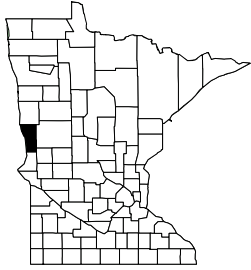
Population data is from the U.S. Census Bureau

\* County estimates not published

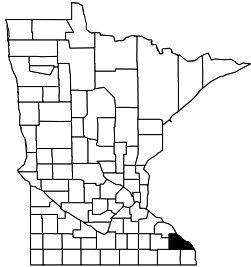
1/ 2007 Census of Agriculture

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

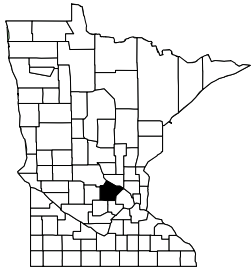


**WILKIN**2000 Population  
7,138

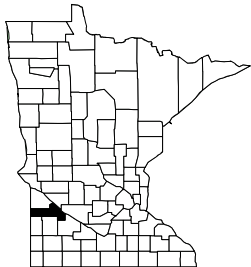
Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	414	428	Corn, Bu.	77,600	145.0	11,290,000	45
Total Land in Farms, Acres	424,508	424,976	Soybeans, Bu.	143,600	32.0	4,563,700	23
Average Farm Size, Acres	1,025	993	All Wheat, Bu.	122,900	56.5	6,948,600	5
Total Cropland, Acres	404,180	407,566	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.2	54.8	All Hay, Tons	6,300	2.6	16,300	70
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	145,698	12	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	9,136	74	Cattle (January 1, 2009)			2,900	82
Government Payments	6,688	34	Beef Cows (January 1, 2009)			1,100	71
Total	161,522	39	Milk Cows (January 1, 2009)			*	*

**WINONA**2000 Population  
49,985

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,125	1,203	Corn, Bu.	57,000	166.0	9,450,000	47
Total Land in Farms, Acres	310,976	305,560	Soybeans, Bu.	29,200	41.0	1,203,700	58
Average Farm Size, Acres	276	254	All Wheat, Bu.	*	*	*	*
Total Cropland, Acres	210,323	191,308	Oats, Bu.	4,600	64.6	297,300	8
Average Age of Farmers	53.2	54.5	All Hay, Tons	45,900	3.4	153,600	6
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	43,791	57	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	143,210	11	Cattle (January 1, 2009)			84,800	4
Government Payments	4,414	50	Beef Cows (January 1, 2009)			8,700	13
Total	191,415	33	Milk Cows (January 1, 2009)			30,000	2

**WRIGHT**2000 Population  
89,986

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	1,646	1,531	Corn, Bu.	62,500	142.0	8,870,000	50
Total Land in Farms, Acres	265,605	265,376	Soybeans, Bu.	74,900	34.5	2,584,300	48
Average Farm Size, Acres	161	173	All Wheat, Bu.	8,900	41.0	364,000	27
Total Cropland, Acres	213,776	207,283	Oats, Bu.	2,200	66.2	145,700	17
Average Age of Farmers	53.2	55.4	All Hay, Tons	29,700	3.0	89,600	17
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	59,748	52	Hogs and Pigs (December 1, 2008)			*	N/A
Livestock	69,112	37	Cattle (January 1, 2009)			36,000	21
Government Payments	3,983	57	Beef Cows (January 1, 2009)			4,300	34
Total	132,843	49	Milk Cows (January 1, 2009)			10,000	11

**YELLOW MEDICINE**2000 Population  
11,080

Census of Agriculture 1/	2002	2007	Crops – 2008	Acres Harvested	Yield	Production	Rank
Number of Farms	989	986	Corn, Bu.	181,700	145.0	26,360,000	16
Total Land in Farms, Acres	447,696	409,223	Soybeans, Bu.	166,100	35.5	5,896,400	13
Average Farm Size, Acres	453	415	All Wheat, Bu.	14,600	56.0	816,000	19
Total Cropland, Acres	407,520	371,339	Oats, Bu.	*	*	*	*
Average Age of Farmers	51.8	56.0	All Hay, Tons	10,700	4.0	43,100	42
Cash Receipts – 2007 2/	1,000 Dollars	Rank	Livestock			Number	Rank
Crops	140,267	14	Hogs and Pigs (December 1, 2008)			154,000	N/A
Livestock	65,739	39	Cattle (January 1, 2009)			24,200	37
Government Payments	9,437	14	Beef Cows (January 1, 2009)			3,600	39
Total	215,443	25	Milk Cows (January 1, 2009)			2,800	37

Population data is from the U.S. Census Bureau

\* County estimates not published

1/ 2007 Census of Agriculture

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

## REPORTS AND DATA FROM THE USDA'S NATIONAL AGRICULTURAL STATISTICS SERVICE (NASS)

### Internet:

Reports and data from USDA, NASS, as well as from the Minnesota Field Office, are available on the Internet. Information is also available on the Internet from the Minnesota Department of Agriculture (MDA).

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### NASS Subject Specialists:

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### NASS Customer Service Agricultural Statistics Hotline:

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**Minnesota Agricultural Statistics Bulletin** - Our annual bulletin, available each summer, containing State and county crop and livestock estimates, farm income data, land values, number of farms, prices, etc.

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