

960365

LEGISLATIVE REFERENCE LIBRARY



3 0307 00010 4177

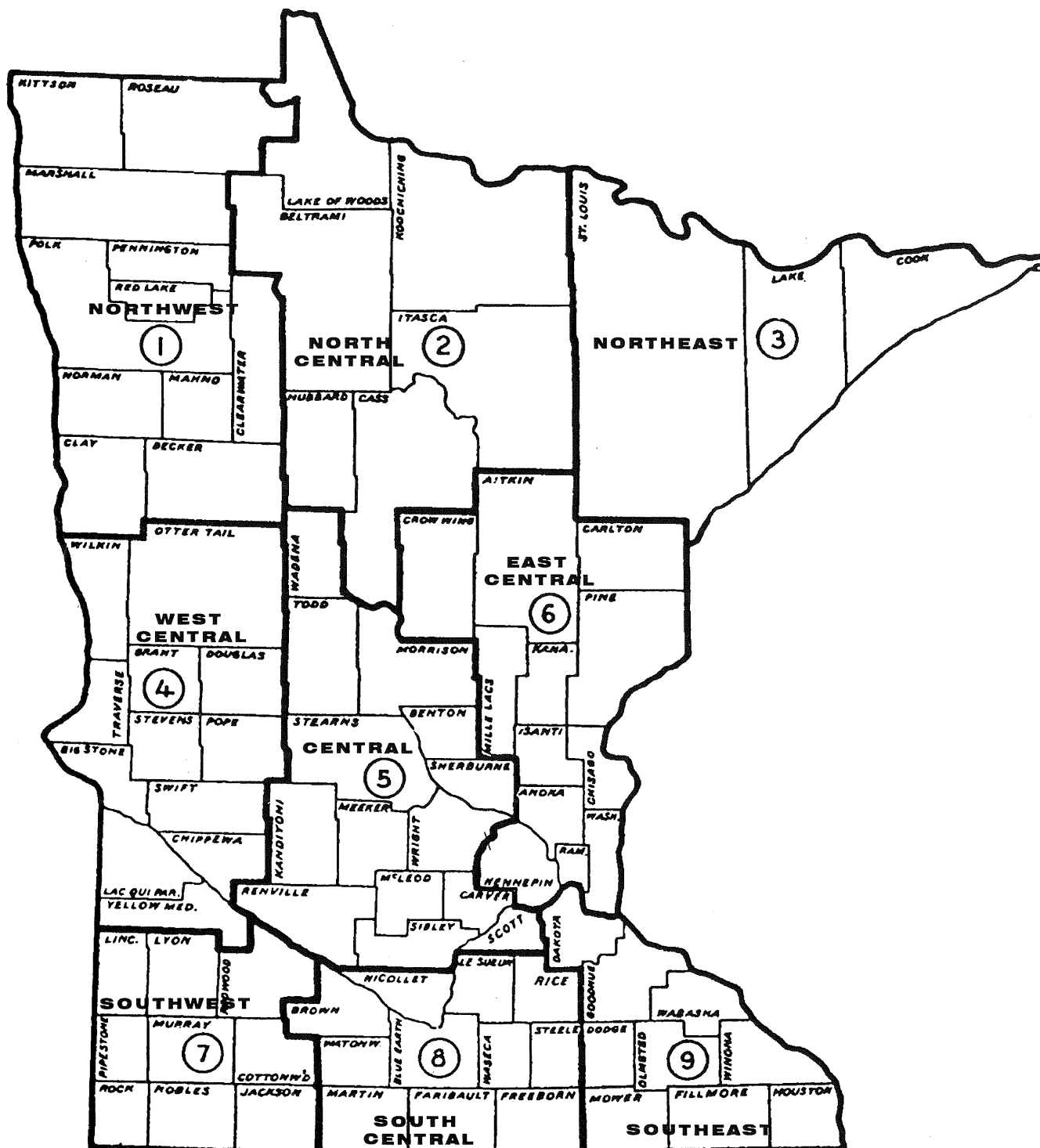
Minnesota Agricultural Statistics

1996



HD
1775
.M6
M63x
1996

MINNESOTA'S AGRICULTURAL STATISTICS DISTRICTS



Cover: Cover photo and all photos in this book were provided courtesy of the University of Minnesota,
Minnesota Extension Service.

MINNESOTA AGRICULTURAL STATISTICS

1996

Michael Hunst, State Statistician
George Howse, Deputy State Statistician

ADMINISTRATION

Sally Carlson
Carolyn Hayes

SURVEYS

Stephanie Brown
Barbara Campbell
Todd Karolczak
Mike Krizan

ESTIMATES

Chris Engen
Cecil Foss
Lisa Isaacson
Mark Miller
Kerry Siekmann
Eileen Thurman
Bob Waldera

LIST SAMPLING FRAME & DATA MANAGEMENT

Roger Binning
Lois Kieffer
Linda Lieder
Larry Vogler

COVER DESIGN

Stacy Gulden

FIELD INTERVIEWERS

Delores Admundson - Lowry
Orene Amberg - Bird Island
Grace Anderson - Newfolden
Pauline Berndt - Pelican Rapids
Viola Bjornson - Barnesville
Bonnie Bock - Truman
Donald Bogue - Farmington
Marie Bottelberghe - Marshall
Elizabeth Buck - Zumbrota
Diane Corey - Herman
Barbara Devos - Marshall
Joann Downing - Ivanhoe
Kenneth Eickhoff - Fountain
Dorothy Eischens - Tracy
Julie Erickson - Lamberton
Eloise Finstad - Hanska
Jessie Gramstrup - Gilbert
Erliss Grass - Owatonna
Ann Hardcopf - Owatonna
Christine Hill - Milaca
Odean Johnson - New Richland

FIELD INTERVIEWERS (Continued)

Edna Kawlewski - Richville
Lemay Moe - Thief River Falls
Dennis Niemann - Lamberton
Marie Owens - Angus
Sandy Peterson - Dawson
Roxanne Potter - Windom
Robert Potter - Park Rapids
Trudy Raak - Jasper
Linda Rader - Dilworth
Lillian Russell - Byron
Lorraine Rustad - McIntosh
Dean Schentzel - Alpha
Lael Schmidt - Grand Forks
Carol Skarsten - Benson
Barbara Smith - Darwin
Arleda Tisdell - New York Mills
Sylvia Vavra - Cambridge
Janice Vierzba - Clearwater
Evelyn Weiland - Willmar
Karen Wendroth - Richmond
Roger Wenschlag - Gary

TELEPHONE INTERVIEWERS

Elizabeth Andrews
Judith Brienza
Ellen Mae Erickson
Marsha Gawboy
Josephine Adams Gonzalez
Gloria Griffin
Marguerite Harrington
Joan Kaiser
Linda Kaup
Gwendolyn Kearney
Barbara King
Lorraine Lauren
Lucille Lyons
Erma McGuire
Beverly Olson
Arta Rider
Eleanor Stafstrom
Elizabeth Strom

Minnesota Agricultural Statistics Service

PO Box 7068

St. Paul, Minnesota 55107

Phone (612) 296-2230

Issued Cooperatively by

U.S. Department of Agriculture
National Agricultural Statistics Service
Donald M. Bay, Administrator

Minnesota Department of Agriculture
Gene Hugoson, Commissioner

CONTENTS

SECTION 1:

MINNESOTA'S AG RANKING, LAND VALUES, COST OF PRODUCTION, FARM NUMBERS, FARM INCOME, WEATHER SUMMARY

	Page
Minnesota's Rank Among States	3
Leading Counties in Cash Receipts and Agricultural Production	4
Number of Farms, Land in Farms, Average Size	5
United States Rural and Farm Population	6
Agricultural Exports	7
Value of Land & Buildings per Farm	7
Farmland Values	8
Cost of Production:	
Corn and Soybeans	9
Wheat and Barley	10
Oats	11
Hogs	12
Cow-Calf	13
Milk	14
Farm Income & Expenses	15
County Estimates:	
Cash Receipts	16-17
Cash Receipts by Commodity	18
Geographic Distribution of Cash Receipts	19
Farm Balance Sheet	19
Climatic Summary	20-22

SECTION 2:

CROPS

1995 Crop Summary	24
Records in Crop Production, Grain Stocks, Prices	25
Charts: Corn & Soybean Yields	26
Historic Crop Data:	
Corn, Soybeans, Oats, Barley, Rye	27
Wheat, Flaxseed, Sugarbeets	28
Sunflowers, Hay	29
Dry Edible Beans	30
Sweet Corn, Green Peas, Onions, Carrots, Apples	31
Potatoes, including Stocks	32
Grain Storage Capacity	32
Chemical Usage:	
Corn	33
Soybeans	34
Wheat	35
County Estimates:	
Corn	36-37
Corn for Silage	38-39
Soybeans	40-41
All Wheat	42-43
Spring Wheat	44-45
Oats	46-47
All Hay	48-49
Alfalfa Hay	50-51
Barley	52
Rye	53

CENTERFOLD:

GEOGRAPHIC DISTRIBUTION MAPS

Corn and Soybeans	54
Wheat and Hay	55
Cattle and Hogs	56
Milk Cows and Sheep	57

SECTION 2:

CROPS (Continued)

County Estimates:	
Potatoes	58
Sugarbeets	59
Dry Edible Beans	60
All Sunflowers	61
Oil Sunflowers, Flax	62
Sweet Corn for Processing	63
Green Peas for Processing	64
Average Planting & Harvesting Dates	65
Planting & Harvesting Charts, Major Crops	66
Grain & Hay Stocks	67
Grain & Hay Marketings by Months	68
Floriculture	69
Wild Rice Production	70
Fertilizer Usage	70
Farm Labor	71

SECTION 3:

LIVESTOCK, DAIRY, POULTRY

Summary, Livestock Inventory and Operations	73
Records in Livestock, Dairy, Poultry	74
Livestock Operations by Size Group	75
Livestock & Poultry Inventories and Value	76
Cattle & Calf Disposition	77
Cattle Inventories, Production, Income	77
Cattle on Feed by Quarters	77
County Estimates:	
Cattle, Sheep	78-79
Beef Cows, Milk Cows	80-81
Sows Farrowed, Pig Crop, Disposition	82
Hogs & Pigs by Quarters	82
Hog Production & Income	83
Hogs by Operation Type	83
County Estimates:	
Hogs and Pigs	84-85
Sheep & Lambs Inventory, Production, Income	86
Commercial Livestock Slaughter	87
Milk Production, Disposition	88
Manufactured Dairy Products	88
Monthly Milk Cows, Milk Production and Dairy Products	89
County Estimates:	
Milk Production, Milk Cows, Production per Cow	90-91
Charts:	
Milk Production Geographic Distribution, Milk Cows	92
Number of Dairy Farms	93
Poultry Summary	94
Chickens, Broilers, Turkeys	
Production, Value, Turkey Slaughter	95
District Estimates:	
Pullets and Egg Production	95
Poultry Charts	96
Monthly Poultry Production	97
Mink Production	98
Bees & Honey Production	98

SECTION 4:

FARM PRICES

Crop Prices	100-101
Livestock Prices	102-103
Dairy Prices	104
Poultry Prices	105
Prices Paid, Feeder Pigs	105
Charts: Prices Received, Major Minnesota Commodities, Price Index	106

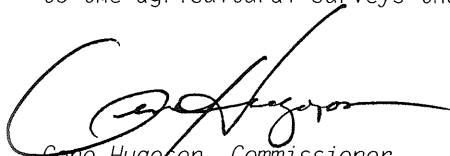
Foreword

Agriculture continues to be a key industry for Minnesota and the nation. The food and agriculture industry in the U.S. represents nearly 16 percent of the Gross National Product. In Minnesota, the livelihood of nearly one out of every four workers is dependent directly or indirectly on agriculture and related industries. Strong export demand, along with tightening worldwide grain supplies, has helped drive a considerable price rally for American farm commodities and we have seen significant increases in crop prices. While that's good news for many farmers, it also means higher feed costs and a tougher year for livestock producers.

Agriculture in this state and throughout the nation is changing. Passage of the new Farm Bill will allow farmers more flexibility to plant in response to national and international markets, rather than farming the government program. There is growing interest in building processing plants in our rural communities to add value to our products, and in exporting both our commodities and processed products.

It is very important that the agricultural community have the accurate and relevant statistics necessary to make decisions. This book, and the other reports released by the Minnesota Agricultural Statistics Service, provide the public statistics necessary to have a level playing field in the markets. For instance, commodity estimates by county are vitally important to identify where resources in the state are concentrated when planning new processing plants.

I want to personally thank all the farmers and agribusinesses who contributed their time by responding to the agricultural surveys that resulted in this book. We hope you find it useful.

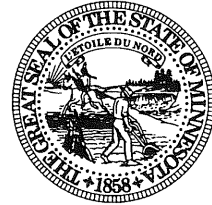


Gene Hugoson, Commissioner
Minnesota Department of Agriculture

RECEIVED

JUL 25 1996

LEGISLATIVE REFERENCE LIBRARY
STATE OFFICE BUILDING
ST. PAUL, MN 55155



Minnesota's agriculture is one of the most diverse of any state in the nation. As shown on this year's cover, our farmers produce a variety of products from green peas to milk. The main purpose of this book is to provide the agricultural community a "one stop" source of statistics for the variety of farm commodities produced in Minnesota.

The 1995 crop year was dominated by the weather conditions. Soybean yields turned out to be record tying, but spring wheat yields were again disappointing, and corn yields were hurt by weather conditions and a large infestation of European corn borer in southern Minnesota. Hog prices rebounded somewhat in 1995, but beef prices were disappointing. Let's hope for an improvement in 1996.

We hope this publication serves the many needs of the agricultural data users, but we are always open to suggestions on how to make it even more useful.



Michael Hunst
State Statistician

SECTION 1

**Ag Rankings,
Land Values,
Farm Numbers,
Farm Income,
Weather Summary**



STATE RANKINGS: MINNESOTA'S RANK AMONG STATES

Item	1	2	3	4	5	6	7	8	9	10
Cash Receipts, 1994:										
Total	CA	TX	IA	NE	IL	KS	<u>MN</u>	NC	FL	WI
Livestock & Livestock Products	TX	NE	CA	IA	KS	WI	<u>MN</u>	NC	AR	CO
Crops	CA	IL	IA	FL	TX	NE	WA	<u>MN</u>	IN	NC
Crop Production, 1995:										
Corn	IA	IL	NE	<u>MN</u>	IN	OH	WI	MI	KS	TX
Soybeans	IA	IL	<u>MN</u>	IN	OH	MO	NE	AR	SD	MI
All Wheat 1/	ND	KS	MT	WA	OK	CO	ID	SD	NE	TX
Spring Wheat	ND	MT	<u>MN</u>	ID	SD	WA	OR	CO	UT	WY
Oats	ND	WI	<u>MN</u>	IA	SD	PA	OH	IL	NY	MI
Barley	ND	MT	ID	<u>MN</u>	WA	CA	CO	UT	WY	OR
All Sunflowers	ND	SD	<u>MN</u>	KS	CO	NE	TX			
Dry Edible Beans	ND	MI	NE	CA	CO	ID	<u>MN</u>	WA	WY	NY
All Hay	SD	CA	TX	NE	<u>MN</u>	WI	MO	KS	KY	IA
Fall Potatoes	ID	WA	WI	ND	CO	OR	<u>MN</u>	ME	MI	NY
Sugarbeets	<u>MN</u>	ID	ND	CA	MI	WY	MT	NE	CO	OR
Flax	ND	SD	<u>MN</u>							
Rye	SD	GA	OK	ND	<u>MN</u>	MI	NC	NE	WI	SC
Sweet Corn for Processing	WA	WI	<u>MN</u>	OR	NY	IL	ID	MI	PA	
Green Peas for Processing	WA	<u>MN</u>	WI	OR	NY					
Livestock, Dairy, Poultry:										
Red Meat Production, 1995	IA	NE	KS	TX	IL	<u>MN</u>	CO	NC	SD	PA
Cattle/Calves, January 1, 1996 2/	TX	KS	NE	OK	MO	CA	IA	SD	WI	CO
Milk Cows, January 1, 1996	WI	CA	NY	PA	<u>MN</u>	TX	MI	OH	WA	IA
Cattle/Calves Marketed, 1995 3/	TX	KS	NE	OK	CO	IA	CA	SD	MO	MT
Cattle/Calves on Feed, Jan 1, 1996	TX	KS	NE	CO	IA	OK	CA	<u>MN</u>	SD	IL
Hogs, December 1, 1995	IA	NC	<u>MN</u>	IL	IN	NE	MO	OH	SD	KS
Pig Crop, 1995	IA	NC	<u>MN</u>	IL	IN	MO	NE	OH	SD	KS
Hogs Marketed, 1995	IA	NC	IL	<u>MN</u>	IN	NE	MO	OH	SD	KS
Breeding Sheep & Lambs, Jan 1, 1996 4/	TX	CA	WY	MT	SD	UT	OR	CO	ID	NM
Lamb Crop, 1995 1/	TX	WY	SD	MT	CA	UT	ID	CO	IA	OR
All Chickens, December 1, 1995 2/	CA	OH	GA	PA	IN	AR	IA	TX	NC	AL
Eggs Produced, Dec 1994-Nov 1995	CA	OH	PA	IN	GA	IA	TX	AR	NC	<u>MN</u>
Turkeys Raised, 1995	NC	<u>MN</u>	AR	VA	MO	CA	IN	PA	IA	OH
Milk Production, 1995	CA	WI	NY	PA	<u>MN</u>	TX	MI	WA	OH	ID
Dairy Products Manufactured, 1995:										
Total Cheese	WI	CA	<u>MN</u>	NY	ID	PA	IA	MO	SD	VT
American Cheese	WI	<u>MN</u>	ID	CA	IA	NY	OR	SD	UT	WA
Italian Cheese	WI	CA	NY	PA	MI	SD	<u>MN</u>	IL		
Butter	CA	WI	WA	PA	<u>MN</u>	NY	MI	OR		
Ice Cream	CA	PA	TX	IN	OH	<u>MN</u>	NY	IL	NC	MI
Mink Pelts Produced, 1994	WI	UT	<u>MN</u>	OR	ID	WA	IA	SD	PA	OH
Honey Produced, 1995	CA	ND	SD	FL	<u>MN</u>	MI	TX	MT	ID	WI
Agricultural Exports, Fiscal 1995:										
	CA	IA	IL	TX	NE	KS	<u>MN</u>	WA	IN	AR

1/ Minnesota ranks 12th.

2/ Minnesota ranks 11th.

3/ Minnesota ranks 13th.

4/ Minnesota ranks 12th; Colorado, Idaho, and New Mexico tied for 8th place.

COUNTY RANKINGS: MINNESOTA'S LEADING AGRICULTURAL COUNTIES

Item	1	2	3	4	5	6	7	8	9	10
1994 Cash Farm Receipts:										
Total	Stearns	Polk	Renville	Otter Tail	Kandiyohi	Redwood	Martin	Clay	Nobles	Cottonwood
Crops	Polk	Renville	Clay	Redwood	Chippewa	Martin	Marshall	Freeborn	Faribault	Wilkin
Livestock	Stearns	Otter Tail	Kandiyohi	Morrison	Todd	Nobles	Goodhue	Fillmore	Redwood	Winona
Government Payments	Marshall	Polk	Nobles	Jackson	Cottonwood	Kittson	Murray	Martin	Renville	Freeborn
1995 Crop Production:										
Corn for Grain	Renville	Martin	Faribault	Redwood	Freeborn	Mower	Blue Earth	Nobles	Jackson	Stearns
Soybeans	Renville	Redwood	Martin	Blue Earth	Nobles	Faribault	Jackson	Mower	Cottonwood	Murray
All Wheat	Polk	Marshall	Kittson	Clay	Wilkin	Norman	Roseau	Grant	Pennington	Traverse
Oats	Stearns	Otter Tail	Fillmore	Mower	Winona	Todd	Douglas	Olmsted	Goodhue	Pope
Barley	Polk	Marshall	Norman	Clay	Pennington	Wilkin	Roseau	Red Lake	Kittson	Mahnomen
Sunflowers	Polk	Marshall	Kittson	Clay	Norman	Roseau	Pennington	Wilkin	Becker	Red Lake
Sugarbeets	Polk	Clay	Wilkin	Norman	Renville	Marshall	Chippewa	Kittson	Kandiyohi	Grant
Rye	Sherburne	Morrison	Isanti	Stearns	Anoka	Benton	Chisago	Todd	Hubbard	
Flax	Kittson	Marshall	Roseau							
Dry Edible Beans	Polk	Otter Tail	Marshall	Clay	Renville	Grant	Hubbard	Norman	Wilkin	Kandiyohi
All Hay	Stearns	Otter Tail	Todd	Fillmore	Wabasha	Goodhue	Winona	Roseau	Morrison	Houston
Potatoes 1/	Polk	Sherburne	Morrison	Marshall	Clay	Todd	Freeborn	Kittson	Red Lake	Norman
Green Peas	Renville	Brown	Mower	Sibley	Olmsted	Goodhue	Faribault	Redwood	Dakota	Steele
Sweet Corn	Renville	Brown	Faribault	Sibley	Redwood	Goodhue	Olmsted	Freeborn	Waseca	Mower
Livestock, Dairy & Poultry:										
Cattle & Calves, Jan 1, 1996	Stearns	Otter Tail	Morrison	Fillmore	Todd	Winona	Goodhue	Wabasha	Houston	Olmsted
Beef Cows, Jan 1, 1996 2/	Fillmore	Otter Tail	Houston	Cass	Olmsted	Beltrami	Clearwater	Morrison	Roseau	Polk
Milk Cows, Jan 1, 1996	Stearns	Otter Tail	Morrison	Todd	Winona	Goodhue	Wabasha	Fillmore	Wright	Carver
Milk Prod., 1995	Stearns	Otter Tail	Morrison	Todd	Goodhue	Winona	Wabasha	Wright	Fillmore	Carver
Breeding Sheep & Lambs, Jan 1, 1996 3/	Otter Tail	Murray	Pipestone	Lincoln	Nobles	Lyon	Jackson	Goodhue	Fillmore	Todd
Hogs, Dec 1, 1995	Martin	Nobles	Blue Earth	Jackson	Redwood	Nicollet	Freeborn	Renville	Brown	Mower
Pig Crop, 1995 4/	Martin	Nobles	Blue Earth	Jackson	Freeborn	Redwood	Renville	Stearns	Nicollet	Lyon
Cattle & Calves on Feed, Jan 1, 1996 5/	Nobles	Cottonwood	Murray	Rock	Redwood	Stevens	Lyon	Stearns	Renville	Dakota

1/ Includes published counties only.

2/ Morrison and Roseau tied for 8th place.

3/ Fillmore and Todd tied for 9th place.

4/ Renville and Stearns tied for 7th place.

5/ Murray and Rock tied for 3rd place; Dakota and Jackson tied for 10th place.

FARM NUMBERS

The number of farms in Minnesota increased 2,000 to 87,000 during the period of June 1, 1994 to June 1, 1995.

The increase in farm numbers is mainly due to a change in definition that includes places with 5 or more horses, except horses in boarding stables and racetracks. This change in the definition was made to bring consistency with the Census Bureau.

The number of farms in the United States in 1995 was estimated at 2,073,320, up .4% from 1994.

Total land in U.S. farms for 1995 was 972 million acres, down from the 973 million in 1994. Land in farms has declined every year since reaching its peak at 1,206 million acres in 1954.

NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS: MINNESOTA, 1984-95 1/

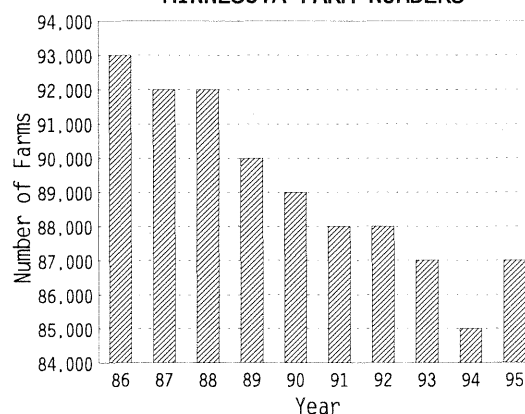
Year	Number of Farms	Land in Farms	Avg. Size of Farms
	Number	1,000 Acres	Acres
1984	97,000	30,400	313
1985	96,000	30,400	317
1986	93,000	30,000	323
1987	92,000	30,000	326
1988	92,000	30,000	326
1989	90,000	30,000	333
1990	89,000	30,000	337
1991	88,000	30,000	341
1992	88,000	29,800	339
1993	87,000	29,700	341
1994	85,000	29,700	349
1995	87,000	29,800	343

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 SALES CLASS, MINNESOTA, 1990-95

Year	Sales Class		
	\$1,000-9,999	\$10,000-99,999	\$100,000 & over
	Number of Farms		
1990	32,000	38,500	18,500
1991	32,000	36,000	20,000
1992	31,000	33,500	23,500
1993	31,000	34,000	22,000
1994	30,000	34,000	21,000
1995	35,000	34,000	18,000

MINNESOTA FARM NUMBERS



UNITED STATES RURAL AND FARM POPULATION FIGURES, 1990

State	Total Population	Rural Population 1/	Rural Population as a Percent of Total Population	Farm Population 2/	Farm Population as a Percent of Total Population
	<u>1,000</u>		<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Alabama	4,041	1,601	39.6	59,349	1.5
Alaska	550	179	32.5	1,160	0.2
Arizona	3,665	458	12.5	6,967	0.2
Arkansas	2,351	1,093	46.5	63,589	2.7
California	29,760	2,189	7.4	150,535	0.5
Colorado	3,294	579	17.6	45,118	1.4
Connecticut	3,287	686	20.9	5,250	0.2
Delaware	666	180	27.0	6,486	1.0
Florida	12,938	1,971	15.2	47,436	0.4
Georgia	6,478	2,381	36.8	80,083	1.2
Hawaii	1,108	122	11.0	6,277	0.6
Idaho	1,007	429	42.6	44,869	4.5
Illinois	11,431	1,762	15.4	207,016	1.8
Indiana	5,544	1,946	35.1	188,133	3.4
Iowa	2,777	1,094	39.4	256,562	9.2
Kansas	2,478	765	30.9	108,083	4.4
Kentucky	3,685	1,775	48.2	174,204	4.7
Louisiana	4,220	1,348	31.9	40,103	1.0
Maine	1,228	680	55.4	11,008	0.9
Maryland	4,781	893	18.7	32,596	0.7
Massachusetts	6,016	947	15.7	9,342	0.2
Michigan	9,295	2,739	29.5	120,496	1.3
Minnesota	4,375	1,319	30.1	207,956	4.8
Mississippi	2,573	1,362	52.9	56,225	2.2
Missouri	5,117	1,601	31.3	180,097	3.5
Montana	799	379	47.5	45,718	5.7
Nebraska	1,578	534	33.9	117,658	7.5
Nevada	1,202	140	11.7	4,831	0.4
New Hampshire	1,109	544	49.0	5,576	0.5
New Jersey	7,730	820	10.6	17,283	0.2
New Mexico	1,515	409	27.0	15,090	1.0
New York	17,990	2,826	15.7	82,256	0.5
North Carolina	6,629	3,291	49.6	116,801	1.8
North Dakota	639	298	46.7	60,288	9.4
Ohio	10,847	2,808	25.9	198,914	1.8
Oklahoma	3,146	1,015	32.3	82,929	2.6
Oregon	2,842	839	29.5	68,729	2.4
Pennsylvania	11,882	3,693	31.1	117,119	1.0
Rhode Island	1,003	140	14.0	1,124	0.1
South Carolina	3,487	1,581	45.4	48,565	1.4
South Dakota	696	348	50.0	76,170	10.9
Tennessee	4,877	1,907	39.1	111,680	2.3
Texas	16,987	3,352	19.7	192,392	1.1
Utah	1,723	224	13.0	11,685	0.7
Vermont	563	382	67.8	11,810	2.1
Virginia	6,187	1,894	30.6	80,560	1.3
Washington	4,867	1,149	23.6	60,243	1.2
West Virginia	1,793	1,145	63.9	23,753	1.3
Wisconsin	4,892	1,680	34.3	195,550	4.0
Wyoming	454	159	35.0	15,919	3.5
United States	248,103	61,656	24.8	3,871,583	1.6

1/ Rural population is defined as persons living in the open countryside or in places with fewer than 2,500 residents that are not located within an urbanized area. An urbanized area is a central place or city with a population of 50,000 or more people together with all surrounding contiguous areas having a population density of at least 1,000 persons per square mile.

2/ Farm resident population consists of persons living on farms in rural areas. It does not include persons living on the relatively few farms that are located in urban areas. The Bureau of the Census defines a farm as a place that sold \$1,000 or more in agricultural products during the previous year.

SOURCE: U.S. BUREAU OF THE CENSUS, WASHINGTON, D.C.

EXPORTS

Minnesota ranked 7th in farm exports for fiscal year 1995. The value of the state's exports came to \$2.44 billion versus \$1.42 billion in 1994. This is an increase of \$1.02 billion.

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, 1995

Commodity	Value
	<u>Million Dollars</u>
Feed Grains & Products	790.6
Soybeans & Products	640.3
Wheat & Products	201.4
Live Animals & Meat (Excludes Poultry)	194.7
Vegetables & Preparations	168.3
Feeds & Fodder	108.3
Dairy Products	59.0
Hides & Skins	65.2
Poultry & Products	47.1
Sunflower Seed & Oil	50.7
Fats, Oils, Greases	33.7
Seeds	30.0
Other	49.2
TOTAL	2,438.5

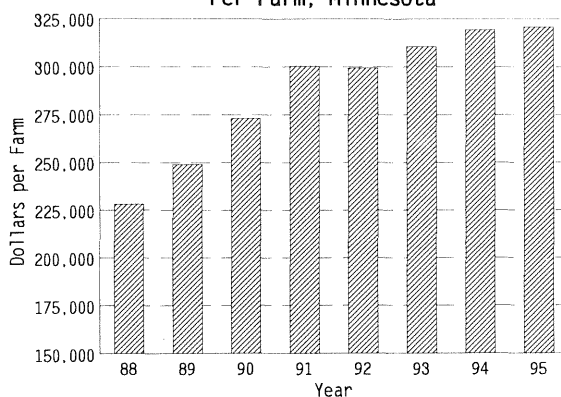
AGRICULTURAL EXPORTS: STATE RANKINGS, 1995

Rank	State	Value
		<u>Million Dollars</u>
First	CA	7,056.7
Second	IA	3,958.7
Third	IL	3,440.0
Fourth	TX	3,351.4
Fifth	NE	3,168.9
Sixth	KS	2,975.5
Seventh	<u>MN</u>	2,438.5
Eighth	WA	1,761.5
Ninth	IN	1,729.1
Tenth	AR	1,648.2

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

VALUE OF LAND & BUILDINGS

Per Farm, Minnesota



SOURCE: NATURAL RESOURCES AND ENVIRONMENTAL DIVISION,
ECONOMIC RESEARCH SERVICE, USDA, WASHINGTON, D.C.

LAND VALUES 1/

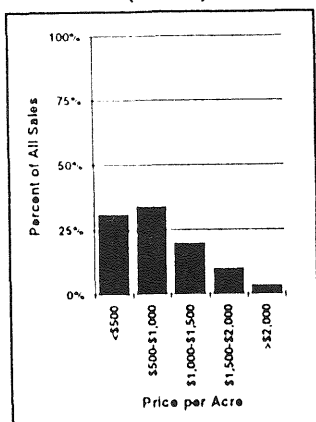
The basis of the price series reported here is the recorded sales price for land previously classified as "agricultural" and for which the buyer has not indicated an intention of changing the use.

Transactions are compiled from October 1, 1994 to September 30, 1995. The reported prices include values for buildings and other improvements.

These sales are reported to the Minnesota Department of Revenue by local assessors and auditors.

Statewide there were 1,516 sales reported during the recording period with an average value of \$796 per acre, down \$13 per acre from the average of the transactions reported the previous year. The average price per acre in the northwest district increased \$25 per acre from 1994, or a 5.4 percent increase in value. The southwest district decreased \$17 per acre for a decrease of 1.4 percent.

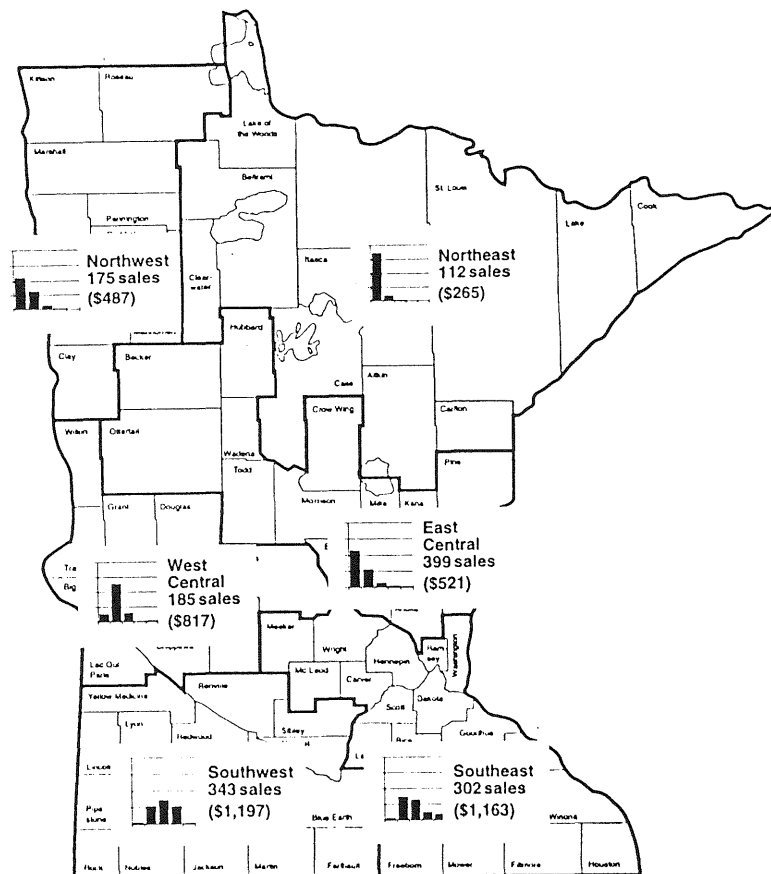
**Statewide
1,516 sales
(\$796)**



FARMLAND PRICES: CHANGE IN AVERAGE RECORDED PRICES, MINNESOTA, 1994-95

District	1994 Area Average	1995 Area Average	1994-95 Change
	Dollars		Percent
East Central	520	521	NC
Northeast	276	265	-4.0
Northwest	462	487	+5.4
Southeast	1,166	1,163	-0.3
Southwest	1,214	1,197	-1.4
West Central	779	817	+4.9
Statewide	809	796	-1.6

RECORDED 1995 FARMLAND PRICES BY REPORTING DISTRICT:



1/ Cash Rent Values are no longer available

Source: "Minnesota Agricultural Economist", Phillip M. Raup; Steven V. Taff, Department of Applied Economics, University of Minnesota, 1996.

CORN: PRODUCTION CASH COSTS AND RETURNS, NORTH CENTRAL REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
	Dollars per Planted Acre							
Gross value of production: (excluding direct Government payments) Corn - gross value of production	192.31	197.61	260.44	265.05	247.82	272.90	219.38	293.83
Cash expenses:								
Seed	19.11	19.21	21.22	20.70	21.42	21.96	22.38	22.19
Fertilizer, lime, and gypsum	41.10	50.77	51.76	46.60	45.26	43.55	43.47	46.28
Chemicals	22.22	22.59	23.66	24.88	22.94	23.91	24.63	25.52
Custom operations 2/	5.43	4.47	5.76	6.05	8.80	9.18	8.27	9.55
Fuel, lube, and electricity	16.72	13.00	17.46	21.39	12.58	12.65	11.05	12.48
Repairs	6.68	6.27	7.16	7.61	12.15	13.87	12.74	15.31
Hired labor	6.90	6.90	7.21	7.64	5.99	6.29	6.05	6.07
Other variable cash expenses 3/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total, variable cash expenses	118.16	123.21	134.23	134.87	129.14	131.41	128.59	137.40
General farm overhead	11.26	11.94	11.56	13.37	9.65	9.84	8.32	12.48
Taxes and insurance	16.80	16.60	16.84	16.86	18.21	18.47	18.22	20.41
Interest	18.56	17.14	17.44	19.20	15.49	13.65	10.90	14.60
Total, fixed cash expenses	46.62	45.68	45.84	49.43	43.35	41.96	37.44	47.49
Total, cash expenses	164.78	168.89	180.07	184.30	172.49	173.37	166.03	184.89
Gross value of production less cash expenses	27.35	28.68	80.37	80.75	75.33	99.53	53.35	108.94
Harvest-period price (dollars/bu.)	1.53	2.56	2.18	2.16	2.29	2.01	2.26	2.02
Yield (bu./planted acre)	125.69	77.19	119.47	122.71	108.22	135.77	97.07	145.46

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

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

3/ Cost of purchased irrigation water.

Note: Survey base changed in 1991.

SOYBEANS: PRODUCTION CASH COSTS AND RETURNS, NORTH CENTRAL REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
	Dollars per Planted Acre							
Gross value of production: Soybeans - gross value of production	190.40	207.05	199.55	220.65	199.10	206.19	203.47	234.75
Cash expenses:								
Seed	11.58	12.60	16.64	13.52	13.89	13.30	13.40	14.65
Fertilizer, lime, and gypsum	4.17	5.11	9.02	8.39	8.64	8.43	7.96	8.52
Chemicals	12.60	12.78	20.52	21.51	23.57	24.59	25.18	25.63
Custom operations 2/	4.17	4.15	3.93	3.97	4.04	4.03	3.88	4.12
Fuel, lube, and electricity	8.85	9.03	7.15	7.82	8.20	7.27	7.26	6.86
Repairs	6.31	7.00	8.00	8.00	8.19	8.73	8.88	9.72
Hired labor	2.59	2.80	3.82	4.06	4.48	4.67	4.46	4.51
Other variable cash expenses 3/	0.00	0.00	0.02	0.03	0.02	0.02	0.02	0.02
Total, variable cash expenses	50.26	53.47	69.10	67.30	71.03	71.04	71.04	74.03
General farm overhead	12.17	13.20	9.92	9.22	10.23	9.72	10.81	12.17
Taxes and insurance	15.99	16.59	19.08	19.02	20.32	20.26	20.51	21.78
Interest	21.78	21.77	14.24	15.60	17.84	14.65	14.29	15.06
Total, fixed cash expenses	49.94	51.56	43.24	43.84	48.39	44.63	45.61	49.01
Total, cash expenses	100.20	105.03	112.34	111.14	119.42	115.67	116.65	123.04
Gross value of production less cash expenses	90.24	102.09	87.21	109.51	79.68	90.52	86.82	111.71
Harvest-period price (dollars/bu.)	5.00	7.54	5.52	5.87	5.50	5.24	6.09	5.34
Yield (bu./planted acre)	38.08	27.46	36.15	37.59	36.20	39.35	33.41	43.96

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

2/ Cost of custom operations and technical services.

3/ Cost of purchased irrigation water.

Note: Survey base changed in 1989.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

WHEAT: PRODUCTION CASH COSTS AND RETURNS, NORTHERN PLAINS REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
<u>Dollars per Planted Acre</u>								
Gross value of production: (excluding direct Government payments)								
Wheat	75.46	47.99	93.95	83.46	74.67	117.81	102.82	98.33
Wheat straw	1.55	2.77	0.83	0.84	0.53	0.61	0.64	0.59
Total, gross value of production	77.01	50.76	94.78	84.30	75.20	118.42	103.46	98.92
Cash expenses:								
Seed	5.82	6.19	7.47	7.24	4.91	6.40	6.45	7.44
Fertilizer, lime, and gypsum	9.58	10.87	10.84	9.16	9.95	9.74	9.38	10.51
Chemicals	4.29	4.35	6.40	6.88	7.31	7.76	8.08	7.78
Custom operations 2/	3.61	2.25	2.54	2.78	2.63	2.68	2.68	3.02
Fuel, lube, and electricity	5.10	4.57	7.00	8.15	7.90	7.66	7.81	7.09
Repairs	5.83	5.27	6.35	6.83	6.91	7.08	7.41	7.42
Hired labor	1.93	1.77	3.58	3.51	3.77	3.96	3.85	3.75
Other variable cash expenses 3/	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Total, variable cash expenses	36.16	35.27	44.19	44.56	43.39	45.29	45.67	47.02
General farm overhead	6.24	3.83	4.97	6.57	5.10	4.93	6.01	6.40
Taxes and insurance	7.43	6.78	8.65	9.98	8.15	7.73	10.22	10.75
Interest	11.06	5.82	9.97	10.91	10.42	8.84	8.98	8.93
Total, fixed cash expenses	24.73	16.43	23.59	27.46	23.67	21.50	25.21	26.08
Total, cash expenses	60.89	51.70	67.78	72.02	67.06	66.79	70.88	73.10
Gross value of production less cash expenses	16.12	-0.94	27.00	12.28	8.14	51.63	32.58	25.82
Harvest-period price (dollars/bu.)	2.45	3.82	3.67	2.55	2.47	3.30	3.39	3.34
Yield (bu./planted acre)	30.81	12.56	25.60	32.73	30.23	35.70	30.33	29.44

1/ The Northern Plains Region includes Minnesota, North Dakota, South Dakota, Montana, and Wyoming.

2/ Cost of custom operations and technical services.

3/ Cost of purchased irrigation water.

Note: Survey base changed in 1989.

BARLEY: PRODUCTION CASH COSTS AND RETURNS, NORTHERN PLAINS REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
<u>Dollars per Planted Acre</u>								
Gross value of production: (excluding direct Government payments)								
Barley	63.42	51.24	96.28	90.20	88.87	111.15	77.38	89.47
Barley straw 2/	1.33	2.35	2.00	1.55	1.20	2.00	2.18	1.94
Total, gross value of production	64.75	53.59	98.28	91.75	90.07	113.15	79.56	91.41
Cash expenses:								
Seed	4.62	5.15	7.47	6.37	5.24	5.43	5.16	5.22
Fertilizer, lime, and gypsum	12.26	14.29	14.62	12.69	13.73	12.61	12.27	13.47
Chemicals	5.45	5.56	5.70	6.04	6.56	6.22	6.75	7.29
Custom operations 3/	2.01	1.26	1.95	2.18	2.28	2.96	2.81	3.09
Fuel, lube, and electricity	4.84	4.43	5.25	5.97	6.39	7.92	7.75	7.22
Repairs	5.88	5.31	6.83	6.76	7.07	11.53	11.50	12.69
Hired labor	4.23	4.35	4.77	5.02	5.34	3.94	3.67	3.55
Other variable cash expenses 4/	1.24	1.09	1.11	1.13	1.14	0.88	0.77	0.81
Total, variable cash expenses	40.53	41.44	47.70	46.16	47.75	51.49	50.68	53.34
General farm overhead	5.14	5.51	5.26	6.10	5.57	5.05	5.04	5.99
Taxes and insurance	6.54	5.96	7.13	6.71	6.85	9.45	9.37	10.68
Interest	9.41	8.64	8.82	9.74	9.34	10.06	8.66	9.78
Total, fixed cash expenses	21.09	20.11	21.21	22.55	21.76	24.56	23.07	26.45
Total, cash expenses	61.62	61.55	68.91	68.71	69.51	76.05	73.75	79.79
Gross value of production less cash expenses	3.13	-7.96	29.37	23.04	20.56	37.10	5.81	11.62
Harvest-period price (dollars/bu.)	1.47	3.04	2.54	1.93	1.89	1.97	1.79	1.93
Yield (bu./planted acre)	43.05	16.87	37.88	46.66	46.91	56.42	43.23	46.36

1/ The Northern Plains Region includes Minnesota, North Dakota, South Dakota, Montana, and Wyoming.

2/ Value of barley straw and grazing after 1991.

3/ Cost of custom operations and technical services.

4/ Cost of purchased irrigation water and baling.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

OATS: PRODUCTION CASH COSTS AND RETURNS, NORTH CENTRAL REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
	Dollars per Planted Acre							
Gross value of production: (excluding direct Government payments)								
Oats	75.93	106.26	101.11	73.04	59.09	84.53	66.72	67.85
Oats straw	13.37	22.89	20.52	17.46	21.72	25.28	28.30	20.14
Total, gross value of production	89.30	129.15	121.63	90.50	80.81	109.81	95.02	87.99
Cash expenses:								
Seed	7.55	9.14	10.72	9.30	8.28	9.61	9.48	10.05
Fertilizer, lime, and gypsum	15.01	16.77	15.43	14.17	13.82	13.57	12.46	14.96
Chemicals	0.88	0.91	0.94	0.97	0.84	0.88	0.86	0.99
Custom operations 2/	5.67	5.60	6.17	9.21	7.41	7.43	5.96	9.40
Fuel, lube, and electricity	6.38	6.25	7.29	8.02	8.62	7.22	6.69	7.50
Repairs	5.05	5.29	6.30	6.22	6.44	6.50	6.01	7.63
Hired labor	4.98	5.00	5.02	5.83	6.09	6.41	6.07	5.95
Other variable cash expenses 3/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total, variable cash expenses	45.52	48.96	51.87	53.72	51.50	51.62	47.53	56.48
General farm overhead	3.22	3.24	3.15	3.71	3.24	4.41	4.74	5.04
Taxes and insurance	16.18	16.02	16.58	16.97	15.14	21.71	22.67	22.88
Interest	3.66	3.66	3.78	4.17	3.83	4.43	4.18	4.15
Total, fixed cash expenses	23.06	22.92	23.51	24.85	22.21	30.55	31.59	32.07
Total, cash expenses	68.58	71.88	75.38	78.57	73.71	82.17	79.12	88.55
Gross value of production less cash expenses	20.72	57.27	46.25	11.93	7.10	27.64	15.90	-0.56
Harvest-period price (dollars/bu.)	1.31	2.73	1.55	1.10	1.21	1.28	1.41	1.19
Yield (bu./planted acre)	58.05	38.86	65.18	66.51	48.71	66.04	47.32	57.02

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

2/ Cost of custom operations and technical services.

3/ Cost of purchased irrigation water.

Note: Survey base changed in 1988.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.



HOG PRODUCTION: FARROW-TO-FINISH, FARROW-TO-FEEDER, FEEDER PIG-TO-FINISH CASH COSTS AND RETURNS, NORTH REGION, 1994 1/

Item	All Hog Producers	Farrow to Finish	Farrow to Feeder	Feeder Pig to Finish
	<u>Dollars per cwt gain 2/</u>			
Gross value of production:				
Market hogs	36.01	37.34	0.92	50.07
Feeder pigs	4.53	0.38	64.90	0.05
Cull stock	2.30	2.30	5.43	0.01
Breeding stock	2.27	0.16	0.12	0.01
Inventory change	0.09	0.08	0.24	0.01
Other income 3/	1.20	1.25	1.26	1.13
Total, gross value of production	46.40	41.51	72.87	51.28
Cash expenses:				
Feed--				
Grain	11.80	11.84	16.02	10.86
Protein sources	9.86	10.34	10.89	6.63
Complete mixes	4.72	3.56	10.59	6.12
Other feed items 4/	0.67	0.61	0.94	0.46
Total feed costs	27.05	26.35	38.44	24.07
Other--				
Feeder pigs	3.14	0.16	0.04	18.49
Veterinary and medicine	1.48	1.26	5.34	0.89
Bedding and litter	0.09	0.07	0.24	0.15
Marketing	0.53	0.44	2.19	0.43
Custom services and supplies	0.44	0.38	0.95	0.34
Fuel, lube, and electricity	1.54	1.44	4.60	0.75
Repairs	1.38	1.35	3.09	1.00
Hired labor	2.54	2.24	5.96	1.06
Total, variable cash expenses	38.19	33.69	60.85	47.18
General farm overhead	1.28	1.12	2.18	1.14
Taxes and insurance	0.73	0.66	1.38	0.71
Interest	1.89	1.69	3.14	2.11
Total, fixed cash expenses	3.90	3.47	6.70	3.96
Total, cash expenses	42.09	37.16	67.55	51.14
Gross value of production less cash expenses	4.31	4.35	5.32	0.14

1/ The North Region includes Minnesota, Iowa, Missouri, Wisconsin, Illinois, Michigan, Indiana, Ohio, South Dakota, Nebraska, and Kansas.

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

3/ Receipts from manure sales.

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

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

COW-CALF: PRODUCTION CASH COSTS AND RETURNS, NORTH CENTRAL REGION, 1987-94 1/

Item	1987	1988	1989	1990	1991	1992	1993	1994
	Dollars per bred cow							
Gross value of production:								
Steer calves	101.84	114.24	116.73	60.07	61.10	56.79	59.02	56.29
Heifer calves	55.03	62.76	63.66	34.69	35.10	32.82	34.41	32.41
Yearling steers	71.98	79.93	86.48	136.56	133.33	128.29	132.12	118.55
Yearling heifers	56.01	62.01	64.43	89.43	87.60	84.43	87.32	78.50
Other cattle	44.23	45.96	47.76	98.62	95.47	90.27	91.61	79.33
Total, gross value of production	329.09	364.90	379.06	419.37	412.60	392.60	404.48	365.08
Cash expenses:								
Feeder cattle	0.00	0.00	0.00	2.79	2.68	2.60	2.65	2.28
Feed--								
Grain	6.47	9.41	10.09	10.96	11.57	9.83	11.84	9.99
Silage	7.26	14.13	10.34	0.00	0.00	0.00	0.00	0.00
Protein supplements	12.48	14.53	16.63	20.33	20.13	20.33	21.11	22.10
By-products	2.01	2.02	2.10	4.56	4.62	4.84	5.00	4.87
Harvested forages	41.26	67.66	53.27	63.63	66.60	68.07	70.61	70.22
Pasture	12.61	14.79	17.24	45.13	47.28	44.87	45.02	46.60
Total feed costs	82.09	122.54	109.67	144.61	150.20	147.94	153.58	153.78
Other--								
Veterinary and medicine	6.43	6.62	7.44	15.49	19.08	23.56	27.81	28.95
Livestock hauling	2.02	2.07	2.11	0.96	1.26	1.25	1.52	1.61
Marketing	2.77	2.96	3.21	5.94	5.87	3.17	3.66	3.88
Custom feed mixing	0.13	0.14	0.17	0.08	0.07	0.04	0.04	0.04
Fuel, lube, and electricity 2/	12.29	11.86	13.85	28.38	29.35	25.21	26.29	22.26
Machinery and building repairs	23.28	24.09	24.58	32.43	34.43	35.44	36.56	36.90
Hired labor	3.86	4.01	5.76	11.08	11.34	12.20	11.51	10.99
Other variable cash expenses	0.00	0.00	0.00	4.63	4.76	5.06	4.96	4.96
Total, variable cash expenses	132.87	174.29	166.79	246.39	259.04	256.47	268.58	265.65
General farm overhead	39.49	26.88	28.29	28.01	22.62	22.80	30.86	29.81
Taxes and insurance	50.72	47.53	54.78	11.50	10.16	10.38	13.40	13.83
Interest	42.78	53.59	51.55	38.06	31.76	27.95	33.30	31.18
Total, fixed cash expenses	132.99	128.00	134.62	77.57	64.54	61.13	77.56	74.82
Total, cash expenses	265.86	302.29	301.41	323.96	323.58	317.60	346.14	340.47
Gross value of production less cash expenses	63.23	62.61	77.65	95.41	89.02	75.00	58.34	24.61

1/ The North Central Region includes Minnesota, Iowa, Missouri, Illinois, Indiana, and Ohio.

2/ 1993 and 1994 include fuel and lube only.

Note: 1990 to 1994 estimates were based on a revised methodology and are not directly comparable with results for previous years.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

MILK: PRODUCTION CASH COSTS AND RETURNS, UPPER MIDWEST REGION, 1985-92 1/

Item	1985	1986	1987	1988	1989	1990	1991	1992
	<u>Dollars</u>							
Gross value of production:								
Milk	12.25	12.11	12.11	11.92	13.35	13.50	12.04	13.11
Cattle	1.15	1.12	1.29	1.34	1.61	1.73	1.63	1.56
Other income 2/	0.00	0.00	0.00	0.00	0.15	0.18	0.17	0.19
Total, gross value of production	13.40	13.23	13.40	13.26	15.11	15.41	13.84	14.86
Cash expenses:								
Feed--								
Concentrates	2.88	2.81	2.76	2.99	3.12	3.13	3.14	2.85
By-products	0.14	0.14	0.12	0.15	0.08	0.08	0.08	0.08
Hay	0.98	0.97	0.95	1.58	1.30	1.20	0.96	1.07
Silage	0.76	0.74	0.70	1.34	1.20	1.05	0.99	1.05
Pasture and other forage	0.05	0.06	0.05	0.08	0.04	0.03	0.04	0.04
Other--								
Milk hauling and marketing	0.47	0.42	0.54	0.55	0.44	0.46	0.47	0.47
Artificial insemination	0.12	0.12	0.12	0.12	0.14	0.13	0.13	0.15
Veterinary and medicine	0.19	0.19	0.19	0.19	0.24	0.24	0.22	0.25
Livestock hauling	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.03
Fuel, lube, and electricity	0.34	0.23	0.24	0.22	0.23	0.25	0.25	0.23
Machinery and building repairs	0.46	0.44	0.43	0.43	0.56	0.55	0.54	0.56
Hired labor	0.62	0.65	0.65	0.65	0.42	0.46	0.46	0.49
DHIA fees	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
Dairy supplies	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Dairy assessment	0.13	0.36	0.19	0.03	0.00	0.01	0.05	0.13
Other variable cash expenses 3/	0.00	0.00	0.00	0.00	0.05	0.06	0.05	0.05
Total, variable cash expenses	7.45	7.42	7.23	8.62	8.09	7.92	7.65	7.69
General farm overhead	0.62	0.78	0.78	0.95	0.54	0.66	0.60	0.57
Taxes and insurance	0.42	0.40	0.40	0.48	0.45	0.43	0.45	0.46
Interest	1.93	1.57	1.35	1.19	0.92	0.99	0.93	0.79
Total, fixed cash expenses	2.97	2.75	2.53	2.62	1.91	2.08	1.98	1.82
Total, cash expenses	10.42	10.17	9.76	11.24	10.00	10.00	9.63	9.51
Gross value of production less cash expenses	2.98	3.06	3.64	2.02	5.11	5.41	4.21	5.35

1/ The Upper Midwest Region includes Minnesota, Wisconsin, Michigan, and South Dakota.

2/ Includes the dairy enterprise share of receipts from cooperative patronage dividends, assessment refunds, renting or leasing of dairy animals, manure sales, and insurance indemnity payments.

3/ Includes the dairy enterprise share of expenses for bedding and litter, and custom manure hauling and disposal.

Note: Survey base changed in 1989.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

FARM INCOME

Net farm income received by Minnesota farmers in 1994 returned to a level comparable to 1992. The extremely low income of 1993 was caused by poor crop production. The \$1.8 billion increase in farm inventories in 1994 more than offset the decrease in government payments and increase in farm production expenses.

Total net farm income for 1994 was \$1.4 billion, compared to only \$35.4 million in 1993. This compares to \$1.3 billion in 1992.

The "average" Minnesota farm had gross farm income of \$105,038 in 1994. However, expenses used up \$88,484 of the income, leaving the typical farm with \$16,554 of net farm income in 1994, compared with \$407 in 1993 and \$14,695 in 1992.

MINNESOTA FARM INCOME AND PRODUCTION EXPENSES



FARM INCOME AND EXPENSES: MINNESOTA, 1990-94

Year	Cash Receipts From Farm Marketings	Government Payments	Noncash Income 1/	Farm Related Income 2/	Value of Inventory Adjustment 3/	Total Gross Farm Income	Total Farm Production Expenses	Total Net Farm Income
<u>Million Dollars</u>								
1990	6,888.1	511.8	337.9	312.0	565.5	8,615.3	6,560.5	2,054.8
1991	7,272.8	435.8	345.3	282.5	-455.9	7,880.6	6,705.8	1,174.8
1992	6,801.7	422.0	338.2	303.7	54.5	7,920.1	6,626.9	1,293.2
1993	6,334.4	823.3	330.1	350.8	-795.1	7,043.3	7,007.9	35.4
1994	6,522.3	622.3	341.1	414.1	1,028.4	8,928.2	7,521.1	1,407.1
1995 4/	7,151.6							

1/ Includes value of home consumption and housing.

2/ Includes income from custom work, machine hire, and recreation.

3/ Estimated physical change in crops and livestock owned by farmers, valued at average prices prevailing during the year.

4/ Data not available at time of publication.

Note: Figures may not add due to rounding.

AVERAGE PER FARM INCOME: MINNESOTA, 1990-1994 1/

Year	Number of Farms	Total Gross Farm Income	Farm Production Expenses	Total Net Farm Income
<u>1,000 Dollars</u>				
1990	89	96,801	73,713	23,088
1991	88	89,552	76,202	13,350
1992	88	90,001	75,306	14,695
1993	87	80,957	80,551	407
1994	85	105,038	88,484	16,554

1/ Farms having annual sales of ag products of \$1,000 or more.

SOURCE: ECONOMIC RESEARCH SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

FARM CASH RECEIPTS: BY COUNTY AND DISTRICT, MINNESOTA, 1993-94

County and District	1993				1994			
	Crops	Livestock 1/	Government Payments	Total	Crops	Livestock 1/	Government Payments	Total
	1,000 Dollars							
Becker	19,317	65,106	6,911	91,334	13,422	62,838	5,659	81,919
Clay	106,217	29,312	14,445	149,974	106,581	26,398	12,748	145,727
Clearwater	7,316	21,240	1,035	29,591	4,686	20,480	1,071	26,237
Kittson	41,603	5,634	17,493	64,730	49,044	5,129	16,263	70,436
Mahnomen	12,266	8,145	4,122	24,533	10,402	7,410	3,162	20,974
Marshall	71,479	9,364	29,163	110,006	67,253	8,161	23,822	99,236
Norman	79,535	9,978	16,006	105,519	59,175	9,191	12,546	80,912
Pennington	17,262	9,851	7,662	34,775	11,356	9,275	8,143	28,774
Polk	199,322	26,304	30,044	255,670	186,771	24,131	23,499	234,401
Red Lake	15,544	9,463	6,187	31,194	11,467	8,768	5,260	25,495
Roseau	35,301	27,025	16,084	78,410	25,088	25,612	14,459	65,159
Northwest	605,162	221,422	149,152	975,736	545,245	207,393	126,632	879,270
Beltrami	6,827	14,650	1,423	22,900	4,539	13,603	1,204	19,346
Cass	1,394	15,524	678	17,596	1,243	14,694	599	16,536
Hubbard	13,075	7,754	1,067	21,896	14,264	6,882	724	21,870
Itasca	1,888	5,686	156	7,730	1,648	5,070	199	6,917
Koochiching	1,018	3,961	353	5,332	713	3,596	240	4,549
Lake of the Woods	6,137	2,521	1,418	10,076	4,342	2,170	1,043	7,555
North Central	30,339	50,096	5,095	85,530	26,749	46,015	4,009	76,773
Lake	272	76	6	354	257	77	12	346
St. Louis	4,448	10,488	203	15,139	4,012	10,043	321	14,376
Northeast	4,720	10,564	209	15,493	4,269	10,120	333	14,722
Big Stone	26,408	20,615	8,156	55,179	22,146	18,636	4,740	45,522
Chippewa	54,080	19,709	11,039	84,828	68,669	16,385	7,324	92,378
Douglas	9,971	41,066	6,446	57,483	10,494	39,198	4,278	53,970
Grant	40,969	17,090	10,676	68,735	35,776	15,511	5,756	57,043
Lac Qui Parle	46,486	37,792	15,424	99,702	47,548	32,126	10,428	90,102
Otter Tail	49,345	141,782	15,417	206,544	46,728	134,859	12,494	194,081
Pope	26,393	38,623	9,408	74,424	22,522	35,805	6,664	64,991
Stevens	36,603	69,188	15,016	120,807	33,711	62,582	6,415	102,708
Swift	53,218	33,762	13,281	100,261	44,298	30,976	9,119	84,393
Wilkin	70,134	6,845	9,146	86,125	65,150	5,983	7,595	78,728
Yellow Medicine	51,099	42,787	17,549	111,435	56,408	36,702	11,083	104,193
West Central	464,706	469,259	131,558	1,065,523	453,450	428,763	85,896	968,109
Benton	7,633	66,299	4,047	77,979	8,842	63,935	2,284	75,061
Carver	17,556	53,621	4,069	75,246	15,065	50,317	2,468	67,850
Kandiyohi	43,216	128,297	14,474	185,987	49,571	124,853	12,513	186,937
McLeod	32,161	48,014	5,491	85,666	29,543	44,530	5,679	79,752
Meeker	35,648	62,699	9,733	108,080	31,748	59,722	8,268	99,738
Morrison	10,100	120,732	6,903	137,735	12,103	116,771	5,142	134,016
Renville	106,106	68,994	19,792	194,892	122,157	62,056	15,652	199,865
Scott	15,104	31,621	2,479	49,204	11,657	28,707	2,367	42,731
Sherburne	19,263	21,811	2,493	43,567	22,390	19,644	1,382	43,416
Sibley	49,366	70,914	8,335	128,615	43,368	65,084	8,501	116,953
Stearns	27,045	236,560	15,309	278,914	27,382	224,136	13,336	264,854
Todd	12,525	98,272	6,223	117,020	15,709	94,653	4,437	114,799
Traverse	44,694	18,975	9,069	72,738	33,097	15,162	5,165	53,424
Wadena	3,778	27,598	2,355	33,731	4,419	27,105	1,355	32,879
Wright	30,806	63,331	4,838	98,975	21,868	59,349	3,116	84,333
Central	455,001	1,117,738	115,610	1,688,349	448,919	1,056,024	91,665	1,596,608

See Footnotes at end of table.

--continued

FARM CASH RECEIPTS: BY COUNTY AND DISTRICT, MINNESOTA, 1993-94 (continued)

County and District	1993				1994			
	Crops	Livestock 1/	Government Payments	Total	Crops	Livestock 1/	Government Payments	Total
	1,000 Dollars							
Aitkin	2,254	15,112	415	17,781	2,091	14,491	327	16,909
Anoka	15,743	9,846	866	26,455	17,727	8,813	848	27,388
Carlton	2,573	10,471	196	13,240	2,445	9,777	183	12,405
Chisago	10,712	17,153	2,261	30,126	12,587	16,015	1,612	30,214
Crow Wing	2,723	11,897	681	15,301	2,867	10,980	650	14,497
Hennepin	25,530	17,345	1,148	44,023	25,420	16,368	1,163	42,951
Isanti	12,169	12,198	2,693	27,060	10,705	11,423	1,940	24,068
Kanabec	3,237	24,051	1,056	28,344	2,471	22,393	1,037	25,901
Mille Lacs	5,450	30,378	1,331	37,159	3,963	28,688	1,185	33,836
Pine	4,032	33,491	1,937	39,460	3,768	31,776	1,206	36,750
Ramsey	6,928	1,022	2/	7,952	7,408	958	2/	8,369
Washington	25,210	11,468	2,548	39,226	20,923	10,575	1,194	32,692
Watsonwan	41,886	43,131	11,855	96,872	39,808	38,776	6,583	85,167
East Central	158,447	237,563	26,989	422,999	152,183	221,033	17,931	391,147
Cottonwood	35,473	79,007	16,096	130,576	49,794	69,042	16,336	135,172
Jackson	39,474	64,624	20,179	124,277	54,226	56,120	18,847	129,193
Lincoln	8,366	43,031	12,481	63,878	21,113	38,185	12,909	72,207
Lyon	38,500	74,724	16,638	129,862	47,760	65,954	9,936	123,650
Murray	20,930	63,461	18,773	103,164	38,035	59,314	15,925	113,274
Nobles	18,665	100,716	21,497	140,878	34,047	89,365	20,298	143,710
Pipestone	10,298	46,455	11,556	68,309	26,078	41,456	11,701	79,235
Redwood	64,836	96,545	23,637	185,018	76,784	85,571	12,712	175,067
Rock	19,296	89,726	12,296	121,318	34,471	78,320	9,877	122,668
Southwest	255,838	658,289	153,153	1,067,280	382,308	583,327	128,541	1,094,176
Blue Earth	72,719	76,314	15,365	164,398	56,811	63,035	9,946	129,792
Brown	42,542	84,583	11,362	138,487	45,033	77,353	9,558	131,944
Faribault	69,793	59,339	15,681	144,813	65,176	51,302	13,002	129,480
Freeborn	63,878	59,798	20,644	144,320	67,157	52,842	14,622	134,621
Le Sueur	31,881	47,640	8,266	87,787	24,893	42,769	5,326	72,988
Martin	50,248	89,331	24,743	164,322	67,871	78,219	15,747	161,837
Nicollet	45,118	65,955	7,990	119,063	35,807	59,821	4,748	100,376
Rice	26,506	69,514	8,865	104,885	21,103	64,328	6,710	92,141
Steele	29,303	40,541	11,925	81,769	36,678	37,768	9,970	84,416
Waseca	42,306	30,198	11,932	84,436	38,095	27,296	7,047	72,438
South Central	474,294	623,213	136,773	1,234,280	458,624	554,733	96,676	1,110,033
Dakota	47,096	38,643	7,497	93,236	40,549	35,262	3,913	79,724
Dodge	31,623	49,346	11,893	92,862	31,769	46,843	7,889	86,501
Fillmore	37,115	94,160	17,932	149,207	32,019	86,439	12,498	130,956
Goodhue	42,974	93,319	11,425	147,718	38,521	86,470	8,490	133,481
Houston	13,831	69,091	6,147	89,069	11,215	60,401	5,441	77,057
Mower	61,466	60,641	21,569	143,676	59,126	54,523	11,319	124,968
Olmsted	27,122	69,239	13,077	109,438	28,002	65,164	9,849	103,015
Wabasha	20,285	66,134	7,968	94,387	18,352	61,435	6,027	85,814
Winona	18,177	86,258	7,203	111,638	16,138	81,063	5,216	102,417
Southeast	299,689	626,831	104,711	1,031,231	275,691	577,600	70,642	923,933
Minnesota	2,748,196	4,014,975	823,250	7,586,421	2,747,438	3,685,008	622,325	7,054,771

1/ Includes estimates of interfarm and intrastate sales of livestock, resulting in larger total cash receipts than shown in USDA estimates on pages 15 and 18.

2/ Less than \$50,000, included in totals.

SOURCE: BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE, WASHINGTON, D.C.

CASH RECEIPTS FROM FARM MARKETINGS: MINNESOTA, 1992-94 1/

Commodity	1992		1993		1994	
	Dollars	Percent of Total	Dollars	Percent of Total	Dollars	Percent of Total
CROPS: 2/	<u>1,000</u>	<u>Percent</u>	<u>1,000</u>	<u>Percent</u>	<u>1,000</u>	<u>Percent</u>
Feed Crops						
Corn	1,039,532	15.3	688,750	10.9	902,194	13.8
Oats	13,664	0.2	13,713	0.2	8,389	0.1
Barley	77,312	1.1	59,513	0.9	51,076	0.8
Hay	84,602	1.2	134,764	2.1	88,720	1.4
Food Grains						
Wheat	376,845	5.5	316,352	5.0	252,020	3.9
Rye	1,055	*	1,114	*	1,336	*
Oil Crops						
Soybeans	906,626	13.3	804,216	12.7	1,015,857	15.6
Sunflowers	40,383	0.6	51,743	0.8	55,515	0.9
Vegetable Crops						
Potatoes	78,916	1.2	81,370	1.3	91,317	1.4
Sweet Corn (process)	42,897	0.6	28,194	0.4	52,787	0.8
Green Peas (process)	36,733	0.5	12,775	0.2	30,547	0.5
Other Crops						
Sugarbeets	327,191	4.8	218,570	3.5	346,300	5.3
Dry Beans	30,707	0.5	27,433	0.4	33,047	0.5
Apples	8,896	0.1	9,335	0.1	6,979	0.1
Floriculture	49,671	0.7	50,052	0.8	52,354	0.8
Other Crops, Fruits, Vegetables 3/	80,967	1.2	81,939	1.3	86,630	1.3
TOTAL CROPS	3,195,997	47.0	2,579,833	40.7	3,075,068	47.2
LIVESTOCK PRODUCTS:						
Meat Animals						
Cattle & Calves	963,399	14.2	1,045,785	16.5	860,650	13.2
Hogs	856,057	12.6	928,483	14.7	830,765	12.7
Sheep & Lambs	17,723	0.3	17,926	0.3	16,115	0.2
Dairy Products	1,250,305	18.4	1,226,240	19.4	1,194,086	18.3
Poultry & Eggs						
Turkeys	279,930	4.1	285,180	4.5	304,776	4.7
Broilers	71,619	1.1	80,818	1.3	84,524	1.3
Farm Chickens	998	*	710	*	318	*
Eggs	95,838	1.4	103,193	1.6	88,967	1.4
Other Livestock Products						
Honey	9,234	0.1	7,632	0.1	6,984	0.1
Miscellaneous Livestock & Products 4/	60,592	0.9	58,587	0.9	60,070	0.9
TOTAL LIVESTOCK	3,605,695	53.0	3,754,554	59.3	3,447,255	52.8
TOTAL ALL CROPS AND LIVESTOCK	6,801,692	100.0	6,334,387	100.0	6,522,323	100.0

1/ 1992 and 1993 are revised; 1994 is preliminary.

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

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

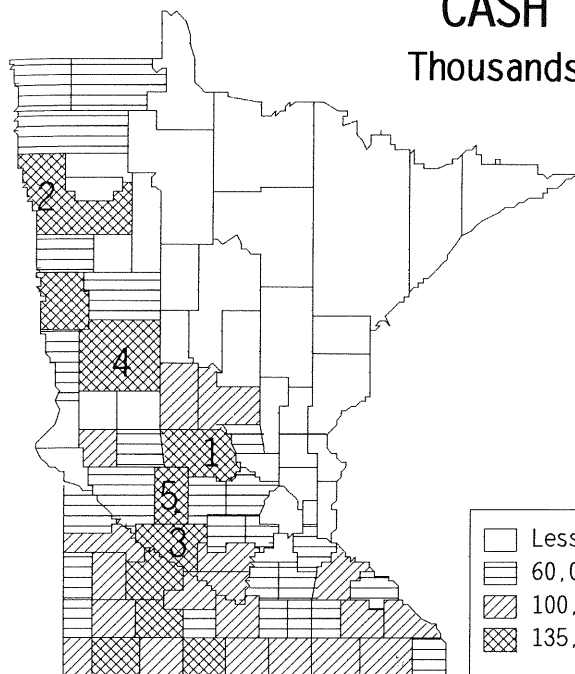
4/ Wool, mink, goats, horses, mules, ducks, geese, beeswax, turkey eggs, and other livestock and poultry.

* Less than 0.1%.

NOTE: Percents may not add to totals because of rounding.

CASH FARM RECEIPTS

Thousands of Dollars, 1994



Top 5 Counties
for 1994

- 1 - Stearns
- 2 - Polk
- 3 - Renville
- 4 - Otter Tail
- 5 - Kandiyohi

FARM BALANCE SHEET: MINNESOTA, 1990-94

Item	1990	1991	1992	1993	1994
<u>Million Dollars</u>					
Total Farm Assets:	34,795.7	34,792.5	35,634.3	35,199.0	35,545.8
Real Estate	23,340.6	23,219.1	23,786.7	23,609.8	23,898.4
Livestock and Poultry 1/	2,344.7	2,197.7	2,345.7	2,362.2	2,178.5
Machinery and Motor Vehicles 2/	4,835.7	4,882.9	4,905.0	4,863.1	4,825.2
Crops 3/	1,949.6	1,951.6	1,817.9	1,545.1	1,667.2
Purchased Inputs	210.3	231.8	342.1	359.5	390.0
Financial	2,114.8	2,309.4	2,437.0	2,459.5	2,586.4
Total Farm Debt:	6,432.5	6,617.0	6,727.9	6,926.8	7,251.8
By Purpose:					
Real Estate	3,468.1	3,484.0	3,519.2	3,660.6	3,787.8
Nonreal Estate 4/	2,964.4	3,133.0	3,208.7	3,266.3	3,464.1
By Lender:					
Farm Credit Services	1,688.5	1,684.6	1,646.7	1,706.8	1,758.5
Farmers Home Administration	621.6	534.1	473.8	424.1	426.1
Commercial Banks	2,391.7	2,633.5	2,816.9	2,910.2	3,088.6
Life Insurance Companies	212.9	207.6	193.7	207.9	209.0
Individuals and others 5/	1,517.8	1,557.2	1,596.8	1,677.9	1,769.7
Equity	28,363.2	28,175.5	28,906.4	28,272.2	28,293.9
<u>Ratio</u>					
Debt/Equity	22.7	23.5	23.3	24.5	25.6
Debt/Assets	18.5	19.0	18.9	19.7	20.4

1/ Excludes horses, mules, and broilers.

2/ Includes only farm share value for trucks and autos.

3/ All non-CCC crops held on farms plus the value above loan rate for crops held under CCC.

4/ Excludes debt for nonfarm purposes.

5/ Includes loans from CCC for storage and drying facilities.

SOURCE: BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE, WASHINGTON, D.C.

1995 CLIMATE SUMMARY

After a winter of relatively snow-free conditions, early March brought significant snows to much of Minnesota. By the end of the first week of March, most of Minnesota ranked above the median for depth of snow on the ground. However, very mild temperatures in mid-March quickly reduced the snow pack to near zero over much of the state. In spite of the rapid melt, flooding was limited to a few locations in west central Minnesota.

In sharp contrast to the mild temperatures of March, April began with a stretch of extremely cold days. The cold weather persisted through the month and into May. Many Minnesota communities waited until the second week of May to receive their first 70 degree temperatures, the third latest occurrence on record.

April plus May precipitation was well above normal in the southwest and near normal elsewhere. Normal, to above normal precipitation, along with reduced evaporation rates (due to the cool temperatures) produced very wet soil conditions and delayed agricultural field operations.

The 1995 growing season provided a sharp contrast in climate conditions across Minnesota. Large sections of southern Minnesota received above normal precipitation through the late spring and into the summer. Conversely some areas of northern Minnesota reported very low precipitation totals. Warm temperatures and unusually high relative humidity were common throughout the summer, statewide.

Spells of heat and high humidity occurred during each of the summer months. Many areas set high temperature records on June 17 and 18. Temperatures in the upper 90's and lower 100's were common. The Twin Cities recorded its longest June spell of 90 degree days in history. The very hot weather combined with sparse May and June precipitation in the north to create agronomic crop stress in the northwest and heightened forest fire potential in the northeast. Large forest fires occurred in the Boundary Waters Canoe Area in June. The fires returned again in August. Contrary to problems created in the north, extended periods of high temperatures benefited crops in the south. The hot weather accelerated plant development delayed by a cool spring. Another heat wave in mid-July killed several thousand turkeys, and boosted energy demands to all-time highs. The very warm summer temperatures, and an unusually large number of days with dewpoint temperatures in the 70s, significantly heightened the potential for plant disease.

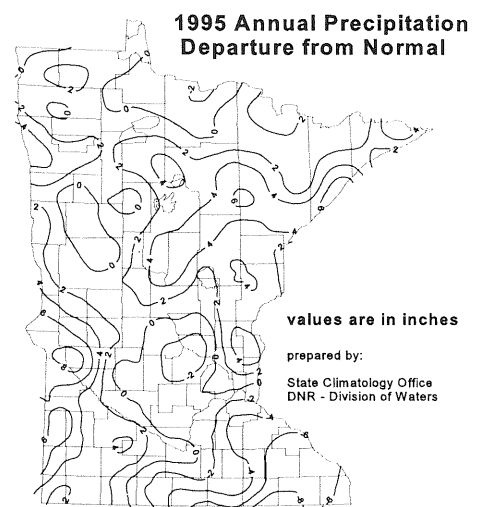
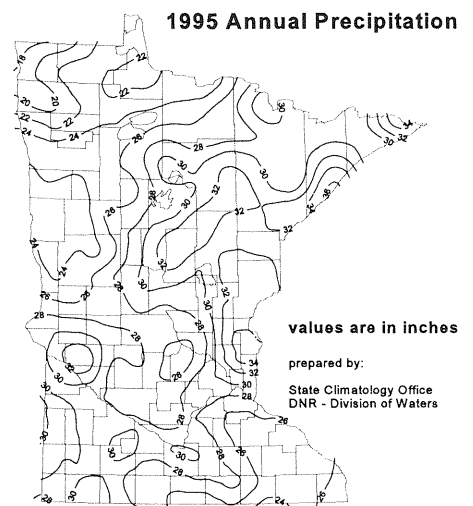
July precipitation was above normal over the entire state, temporarily easing the dryness in the north. With the above normal July precipitation came severe weather. High winds, hail, and some tornadoes caused damage in many Minnesota communities. An extremely heavy rainfall event occurred on July 3 and 4 in west central Minnesota, dropping ten or more inches of rain on northern Chippewa and southern Swift counties. High water covered roads and washed out fields. Intense windstorms in northern Minnesota downed millions of trees July 13 and 14, affecting an estimated 200,000 acres of forested land.

Heavy rains continued into August, especially in the south. By the end of August, many areas of southern Minnesota reported 125 to 150 percent of normal precipitation for the warm season. The very wet conditions in the south led to unusually high lake levels and stream flows. The hydrologic imbalances were most notably apparent in those areas dampened by above normal precipitation throughout the 1990's. The decade's unusually heavy precipitation in southern Minnesota is comparable in magnitude (but not in areal extent) to the abnormally wet conditions found during the mid-1980's in southern and central Minnesota.

The fall of 1995 was dry until heavy rains fell in late September and early October. Some locations in north central Minnesota received over five inches of rain during this period. The combined September plus October precipitation was above normal for most of Minnesota. The heavy rains dampened soils and hindered harvesting operations in some areas. Signs of the winter to come appeared early in western and northern Minnesota when five to nine inches of snow fell on October 23. Very cold November temperatures also foreshadowed the winter. By late in November, most of northern Minnesota was covered with a blanket of snow that was to last until spring.

The cold weather of November extended into the first half of December. Heavy snows on December 8 and 13 snarled transportation and closed schools and offices. By mid-December, much of northern Minnesota had at least 18 inches of snow on the ground. The weather turned mild for the second half of December. However, the snow pack remained generally intact.

State Climatology Office, DNR - Division of Waters



MEDIAN FROST DATES IN MINNESOTA BASED ON AVERAGES FROM 1948-1992

County and District	Station	Average Date of Last Temperature Occurrence			Average Date of First Temperature Occurrence			Number of Days Between Average Last Spring and First Fall Occurrence of:		
		24°F	28°F	32°F	32°F	28°F	24°F	32°F	28°F	24°F
Northwest										
Norman	Ada	Apr 24	May 06	May 14	Sep 24	Oct 02	Oct 13	133	153	176
Marshall	Argyle	Apr 26	May 09	May 18	Sep 22	Sep 28	Oct 10	126	143	168
Polk	Crookston	Apr 25	May 08	May 16	Sep 23	Sep 29	Oct 13	129	145	170
Becker	Detroit Lakes	May 02	May 10	May 21	Sep 17	Sep 24	Oct 05	116	139	157
Polk	Fosston	Apr 26	May 07	May 17	Sep 21	Sep 28	Oct 16	127	146	173
Kittson	Hallock	Apr 27	May 09	May 19	Sep 23	Oct 02	Oct 10	126	144	165
Clay	Moorhead	Apr 21	May 06	May 13	Sep 24	Oct 04	Oct 15	135	152	178
Red Lake	Red Lake Falls	Apr 20	May 08	May 17	Sep 22	Sep 28	Oct 10	127	141	176
Roseau	Roseau	May 04	May 14	May 25	Sep 16	Sep 25	Oct 07	112	137	159
Roseau	Warroad	Apr 30	May 10	May 21	Sep 23	Sep 28	Oct 12	124	141	165
North Central										
Lake of the Woods	Baudette	Apr 28	May 09	May 22	Sep 22	Sep 28	Oct 13	122	146	164
Beltrami	Bemidji	May 04	May 09	May 22	Sep 22	Sep 27	Oct 15	124	136	164
Koochiching	Big Falls	May 04	May 15	Jun 01	Sep 15	Sep 24	Oct 05	108	135	159
Itasca	Grand Rapids	Apr 27	May 09	May 23	Sep 20	Sep 27	Oct 09	116	141	165
Koochiching	Int'l Falls	Apr 29	May 12	May 24	Sep 17	Sep 25	Oct 08	114	138	163
Hubbard	Park Rapids	May 01	May 08	May 19	Sep 20	Sep 27	Oct 07	124	143	162
Northeast										
St. Louis	Babbitt	Apr 28	May 09	May 21	Sep 23	Oct 05	Oct 22	125	153	174
St. Louis	Duluth (Airport)	Apr 24	May 09	May 20	Sep 22	Oct 05	Oct 17	124	154	175
Cook	Grand Marais	Apr 17	May 01	May 15	Sep 30	Oct 19	Oct 30	138	171	194
St. Louis	Hibbing	Apr 28	May 12	May 29	Sep 13	Sep 26	Oct 06	107	137	163
West Central										
Douglas	Alexandria	Apr 13	Apr 24	May 08	Oct 01	Oct 12	Oct 25	146	169	194
Swift	Benson	Apr 13	Apr 29	May 07	Sep 30	Oct 10	Oct 18	146	166	189
Wilkin	Campbell	Apr 20	Apr 29	May 10	Sep 24	Oct 02	Oct 14	136	156	179
Yellow Medicine	Canby	Apr 14	Apr 28	May 08	Oct 01	Oct 10	Oct 21	147	163	189
Otter Tail	Fergus Falls	Apr 16	Apr 30	May 09	Sep 27	Oct 09	Oct 21	143	162	188
Lac Qui Parle	Madison	Apr 14	Apr 29	May 07	Sep 28	Oct 09	Oct 20	144	166	192
Lac Qui Parle	Montevideo	Apr 13	Apr 28	May 07	Sep 30	Oct 10	Oct 21	146	169	192
Stevens	Morris	Apr 14	Apr 29	May 08	Sep 27	Oct 06	Oct 17	143	161	185
Traverse	Wheaton	Apr 15	Apr 28	May 10	Sep 28	Oct 10	Oct 23	143	162	189
Central										
Sibley	Gaylord	Apr 09	Apr 17	Apr 30	Oct 05	Oct 14	Oct 24	159	180	193
Scott	Jordan	Apr 13	Apr 28	May 10	Sep 27	Oct 07	Oct 20	143	164	190
Morrison	Little Falls	Apr 19	May 02	May 12	Sep 24	Oct 03	Oct 17	136	154	181
Stearns	Melrose	Apr 12	Apr 28	May 11	Sep 24	Oct 05	Oct 16	138	160	186
Stearns	St. Cloud	Apr 19	May 01	May 12	Sep 24	Oct 05	Oct 17	138	157	180
Wadena	Wadena	Apr 22	May 16	May 12	Sep 24	Oct 03	Oct 18	137	156	180
Kandiyohi	Willmar	Apr 12	May 05	May 02	Oct 03	Oct 14	Oct 24	154	172	193
East Central										
Aitkin	Aitkin	Apr 23	May 06	May 19	Sep 23	Sep 28	Oct 18	126	149	176
Crow Wing	Brainerd	Apr 22	May 04	May 12	Sep 20	Oct 01	Oct 16	132	151	175
Pine	Hinckley	Apr 22	May 06	May 20	Sep 22	Sep 28	Oct 10	120	147	172
Hennepin	Maple Plain	Apr 13	Apr 25	May 06	Oct 01	Oct 13	Oct 25	153	169	195
Mille Lacs	Milaca	Apr 18	May 01	May 12	Sep 25	Oct 03	Oct 18	137	153	184
Carlton	Moose Lake	May 02	May 16	May 31	Sep 16	Sep 26	Oct 07	109	132	162
Kanabec	Mora	Apr 21	May 05	May 17	Sep 20	Oct 01	Oct 14	125	151	169
Washington	Stillwater	Apr 10	Apr 16	May 02	Oct 07	Oct 16	Nov 02	160	184	207
Southwest										
Redwood	Lamberton	Apr 09	Apr 28	May 06	Sep 29	Oct 07	Oct 15	146	163	188
Rock	Luverne	Apr 16	Apr 29	May 07	Sep 27	Oct 05	Oct 16	142	160	177
Lyon	Marshall	Apr 10	Apr 22	May 05	Oct 04	Oct 15	Oct 24	155	176	196
Pipestone	Pipestone	Apr 23	May 05	May 12	Sep 23	Oct 03	Oct 10	135	151	171
Cottonwood	Windom	Apr 14	Apr 15	May 07	Sep 30	Oct 07	Oct 19	146	167	189
South Central										
Freeborn	Albert Lea	Apr 09	Apr 20	May 02	Oct 05	Oct 18	Oct 31	156	181	201
Martin	Fairmont	Apr 06	Apr 14	May 01	Oct 09	Oct 20	Oct 31	161	189	208
Rice	Faribault	Apr 14	Apr 27	May 10	Sep 29	Oct 11	Oct 24	146	167	193
Brown	New Ulm	Apr 09	Apr 23	May 03	Sep 28	Oct 10	Oct 23	148	170	193
Waseca	Waseca	Apr 12	Apr 23	May 06	Oct 01	Oct 06	Oct 24	149	167	192
Faribault	Winnebago	Apr 09	Apr 19	May 03	Oct 06	Oct 17	Oct 26	158	180	203
Southeast										
Mower	Austin	Apr 12	Apr 29	May 07	Sep 27	Oct 06	Oct 23	144	166	191
Houston	Caledonia	Apr 14	Apr 24	May 06	Sep 29	Oct 11	Oct 26	152	174	192
Dakota	Farmington	Apr 11	Apr 21	May 03	Oct 03	Oct 12	Oct 29	155	178	201
Fillmore	Preston	Apr 21	May 07	May 18	Sep 21	Sep 29	Oct 13	125	148	178
Olmsted	Rochester	Apr 11	Apr 21	May 08	Sep 30	Oct 13	Oct 27	147	174	197
Winona	Winona	Apr 07	Apr 17	Apr 17	Oct 06	Oct 19	Oct 31	163	184	205
Goodhue	Zumbrota	Apr 17	Apr 30	Apr 30	Sep 25	Oct 03	Oct 18	139	157	187

SOURCE: STATE CLIMATOLOGY OFFICE, DNR - DIVISION OF WATERS

MONTHLY PRECIPITATION: BY SELECTED STATIONS AND DISTRICTS, MINNESOTA, 1995

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Precipitation (Inches)											
<u>Northwest</u>												
Crookston	.39	.44	1.32	.33	1.78	2.05	7.56	3.27	2.85	1.30	M1.11	M.66
Hallock	.38	.52	.93	.26	2.22	1.52	4.30	3.85	M	1.74	2.23	1.10
Mahnomen	1.05	1.11	1.77	.75	1.99	1.36	6.16	2.44	2.76	1.81	1.06	1.01
Moorhead	.82	M.75	2.67	.81	2.58	1.90	5.31	3.37	2.71	2.68	1.18	1.02
District	.62	.72	1.64	.55	2.20	2.35	5.65	3.60	2.74	2.18	1.61	.95
Normal	.71	.48	.96	1.63	2.52	3.71	3.17	2.96	2.55	1.72	.82	.69
<u>North Central</u>												
Grand Rapids	1.02	.63	.92	1.46	2.55	1.53	8.55	6.25	1.62	5.94	1.31	1.55
Int'l Falls	1.03	.65	.70	1.21	2.36	2.66	3.29	3.13	3.56	3.12	1.32	1.26
Park Rapids	.70	.71	2.13	1.24	2.18	1.26	5.97	5.27	2.96	3.17	1.06	.98
District	.81	.64	1.25	1.12	2.11	1.55	6.75	4.41	2.80	4.58	1.37	1.25
Normal	.78	.52	1.15	1.92	2.83	4.00	3.74	3.51	3.02	2.28	1.12	.83
<u>Northeast</u>												
Duluth	1.38	1.04	1.97	2.19	4.13	.55	5.73	6.67	3.02	4.24	1.84	1.54
Grand Marais	.33	M.18	.37	.46	1.99	.05	4.88	2.57	3.84	2.82	.94	.68
Hibbing	M.98	.82	.83	1.06	2.26	1.94	6.85	3.16	5.39	3.08	.98	1.67
District	.85	.77	.91	1.47	2.49	.80	6.36	5.10	3.81	4.97	1.32	1.34
Normal	.98	.66	1.36	2.03	2.93	4.03	3.70	3.81	3.58	2.54	1.56	1.05
<u>West Central</u>												
Alexandria	1.05	.58	1.87	1.75	2.81	2.92	5.22	4.75	4.84	2.39	.31	M
Canby	.27	.28	3.95	5.66	5.15	2.70	5.12	2.13	3.28	5.16	1.03	.60
Fergus Falls	1.55	.75	3.52	1.35	2.82	1.56	5.48	3.96	2.15	3.00	.35	.48
Morris	.91	.55	3.77	2.50	3.10	2.10	6.74	6.26	2.68	3.45	.44	1.04
District	.94	.46	3.11	2.48	3.26	2.65	6.26	4.01	3.31	3.57	.47	.72
Normal	.73	.67	1.39	2.22	2.84	3.81	3.31	3.01	2.46	1.99	1.05	.65
<u>Central</u>												
Hutchinson	M	.45	3.01	M2.12	2.26	2.18	3.43	5.60	1.82	2.87	1.37	M1.53
Olivia	M.02	.06	3.29	2.92	3.69	3.15	5.02	3.19	2.03	2.31	.95	M.70
St. Cloud	.48	.56	2.51	2.22	2.06	3.43	2.38	7.31	2.26	2.95	.45	.32
Willmar	.33	.23	2.55	2.84	3.33	2.29	5.42	4.32	2.87	2.88	M.63	1.35
District	.55	.36	2.60	2.43	3.13	3.25	4.33	5.90	2.51	3.86	.78	1.14
Normal	.79	.70	1.63	2.46	3.22	4.35	3.66	3.66	3.01	2.27	1.36	.86
<u>East Central</u>												
Aitkin	1.65	1.11	3.37	1.93	3.07	1.42	6.28	3.18	2.81	5.34	M.90	.90
Cambridge	.41	.51	3.39	M	2.59	2.21	8.32	7.58	M	M	.72	M1.70
MSP-Airport	.36	.25	2.11	1.90	2.43	3.38	2.72	4.59	2.21	3.68	.88	1.15
District	.76	.57	2.51	2.27	3.10	2.87	5.84	7.17	2.27	4.64	1.04	1.16
Normal	.88	.69	1.62	2.33	3.31	4.31	3.88	3.83	3.35	2.46	1.52	1.04
<u>Southwest</u>												
Lamberton	T	M.18	3.32	4.45	4.48	1.64	6.93	3.36	2.19	2.42	.77	M.55
Luverne	.10	.21	4.67	3.93	4.50	1.96	4.60	2.01	3.35	1.84	M.83	M.67
Pipestone	.06	.29	4.07	5.62	3.94	2.83	6.42	3.21	3.50	3.43	M.95	M.17
Redwood Falls	M.06	.11	3.54	4.00	4.35	3.68	6.58	3.03	3.11	2.73	.71	.70
Windom	T	.18	4.51	4.86	4.23	4.45	6.08	M1.92	3.36	2.96	1.03	.35
District	.06	.19	3.95	4.40	4.31	2.93	5.73	3.08	3.48	2.75	.83	.64
Normal	.58	.68	1.70	2.56	3.18	3.78	3.73	2.95	3.08	2.04	1.28	.76
<u>South Central</u>												
Fairmont	.05	.13	3.24	4.12	5.13	4.02	4.34	3.40	2.70	2.88	1.17	.46
Faribault	.47	.13	3.11	2.71	2.89	4.19	4.47	4.96	2.34	4.21	1.20	.62
Mankato	.11	.07	3.17	2.92	3.18	5.65	7.88	4.57	4.75	4.28	1.03	.99
Waseca	.40	.21	3.28	3.73	3.39	2.54	5.26	4.56	4.08	4.98	1.17	1.28
District	.19	.10	3.24	3.61	3.94	3.52	5.84	3.56	3.50	3.98	1.02	.69
Normal	.77	.78	1.89	2.80	3.48	4.01	4.08	3.79	3.24	2.26	1.50	1.04
<u>Southeast</u>												
Austin	M	.30	4.31	3.50	4.56	2.91	6.00	4.25	2.96	3.19	M.54	M.06
Caledonia	M.33	M.00	M1.97	M3.64	3.74	2.47	3.23	4.33	2.21	M3.24	M1.40	M.04
Rochester	.45	.15	2.98	2.91	3.18	3.30	3.56	3.23	2.34	3.07	.68	.62
Winona	.59	.12	2.81	3.25	2.78	1.65	2.06	5.17	2.00	4.04	1.39	M.50
District	.50	.19	3.05	3.11	3.62	2.69	3.58	4.09	2.04	3.86	1.11	.74
Normal	.96	.86	1.96	2.91	3.72	4.03	4.19	3.98	3.77	2.49	1.75	1.23

T = Trace

M = Missing, Insufficient or partial data

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

SECTION 2

Crops



1995 CROP SUMMARY

RECORD SOYBEAN PRODUCTION

Planting of small grains, corn, and sugarbeets got off to a slow start because of continuous late season snow storms that plagued the state until the end of April. Spring wheat planted on April 30th was 48 percentage points behind the 5-year average. The month of May was cooler and wetter than normal and hindered field activities throughout most of the state. Farmers in the western third of the state continued to race against time trying to get small grains planted. Many acres intended for small grains had to be planted to other crops in the west central district. Nineteen percent of the intended spring wheat acreage remained to be planted as of May 28th, but only 13% of the corn crop had not been planted. Soybean planting was only one percentage point behind for the week ending May 28th. June turned out to be hotter and drier than normal causing severe damage to small grain crops in the northwest district. The above normal temperatures in June gave corn and soybeans the boost they needed to catch up to the 5-year average for development.

Thunder storms the first two weeks of July helped to replenish topsoil moisture and accelerate row crop development. The 2nd week of July brought above normal temperatures with several weather stations reaching above the century mark. Winona's 108 degrees on the 13th was the warmest day of the year. By month's end, corn tasseling was 23 percentage points ahead of the 5-year average and only nine percentage points behind 1994. Soybeans blooming had advanced to 14 points ahead of the average and was only eight percentage points behind 1994's fast pace.

The harvest of corn and soybeans did a flip-flop of normal harvest progression. Farmers started on their corn early in an attempt to minimize ear droppage caused by a severe infestation of European corn borer. By October 8, 18% of the corn had been harvested compared with 12% for the 5-year average. Soybeans, however, stood at 17% harvested compared with 41% for the 5-year average.

By the time the growing season ended with a killing frost the week ending September 24, 79% of the corn had reached maturity along with 32% of the soybeans.

The following is a rundown on the production of Minnesota's major crops for 1995:

The state's 1995 CORN production at 731,850,000 bushels was down 20% from the previous year's record crop. Delayed spring planting in the southwest and west central districts because of wet conditions, coupled with hot weather during pollination and extreme infestation of European corn borer, all contributed to the large decrease from the previous

year. Yield at 119 bushels per acre was down 23 bushels from 1994.

SOYBEAN production at 232 million bushels was a new record for the state. This level was 4% above the previous year's record production. Yield averaged 40 bushels per acre, the same as 1994. Acres harvested were up 200,000 from 1994.

SUGARBEET production at 7,363,000 tons was down 13% from 1994. Yield at 17.7 tons per acre was down 2.9 tons from 1994.

Minnesota's SPRING WHEAT production was estimated at 70,400,000 bushels, up 400,000 bushels from a year earlier. Yield at 32 bushels per acre was up four bushels from 1994.

ALL SUNFLOWER production at 455,430,000 pounds was down 24% from 1994. Yield at 1,052 pounds per acre was down 211 pounds from a year earlier. Oil production was estimated at 372,750,000 pounds and non-oil at 82,680,000 pounds.

ALL DRY HAY PRODUCTION at 6,943,000 tons was down 8% from a year earlier. Yield at 3.05 tons per acre was down 0.22 ton from 1994. Alfalfa hay production at 4,988,000 tons was down 16%.

FLAX production at 171,000 bushels was up 36% from 1994. Yield at 19 bushels per acre was up five bushels from 1994.

DURUM WHEAT output was estimated at 360,000 bushels, up 31% from the revised level of 275,000 bushels for 1994. Yield at 30 bushels per acre was up five bushels from 1994.

WINTER WHEAT production at 1,089,000 bushels was up 1% from the previous year. Yield at 33 bushels was up four bushels from 1994.

The OAT crop at 18 million bushels was down 27% from 1994. This was the smallest production since 1877. The yield at 48 bushels was down seven bushels from a year earlier.

BARLEY production of 29 million bushels was down 3% from the previous year. Yield at 50 bushels was the same as 1994.

Minnesota's RYE production at 609,000 bushels was down 25% from 1994. Yield at 29 bushels was up two bushels from a year earlier.

CROPS: PRODUCTION RECORDS, MINNESOTA AND UNITED STATES

Crop	Plantings		Yield Per Acre		Production	
	1,000 Acres	Year	Unit	Year	1,000 Units	Year
Corn						
Minnesota	7,700	1981	142.0 Bu.	1994	915,900 Bu.	1994
United States	113,024	1932	138.6 Bu.	1994	10,102,735 Bu.	1994
Soybeans						
Minnesota	5,900	1995	40.0 Bu.	1994,1995	232,000 Bu.	1995
United States	71,411	1979	41.4 Bu.	1994	2,516,694 Bu.	1994
All Wheat						
Minnesota	1/ 6,375	1899	53.1 Bu.	1985	142,426 Bu.	1985
United States	88,251	1981	39.5 Bu.	1990	2,785,357 Bu.	1981
Spring Wheat						
Minnesota	2/		55.0 Bu.	1985	137,500 Bu.	1992
United States	2/		41.8 Bu.	1992	757,608 Bu.	1992
Barley						
Minnesota	2,380	1935	75.0 Bu.	1992	70,950 Bu.	1985
United States	19,686	1942	62.5 Bu.	1992	608,532 Bu.	1986
Oats						
Minnesota	5,466	1945	70.0 Bu.	1985,1992	242,640 Bu.	1945
United States	47,494	1955	65.4 Bu.	1992	1,523,851 Bu.	1945
All Hay						
Minnesota	3/ 4,721	1941	3.39 Tons	1986	9,675 Tons	1986
United States	3/ 77,639	1944	2.59 Tons	1995	155,385 Tons	1986
All Potatoes						
Minnesota	3/ 486	1922	270 Cwt.	1995	26,244 Cwt.	1922
United States	3/ 3,901	1922	338 Cwt.	1994	467,924 Cwt.	1994
Dry Beans						
Minnesota	190	1995	1,710 Lbs.	1994	2,079 Cwt.	1994
United States	2,599	1943	1,764 Lbs.	1991	33,765 Cwt.	1991
Sugarbeets						
Minnesota	426	1995	20.6 Tons	1994	8,467 Tons	1994
United States	1,647	1969	22.4 Tons	1981,1987	31,853 Tons	1994
All Sunflowers						
Minnesota	1,400	1979	1,781 Lbs.	1991	1,870,620 Lbs.	1979
United States	5,555	1979	1,469 Lbs.	1987	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/ Record not available, since planted acreage estimates started in 1924, and the record was set prior to 1924.

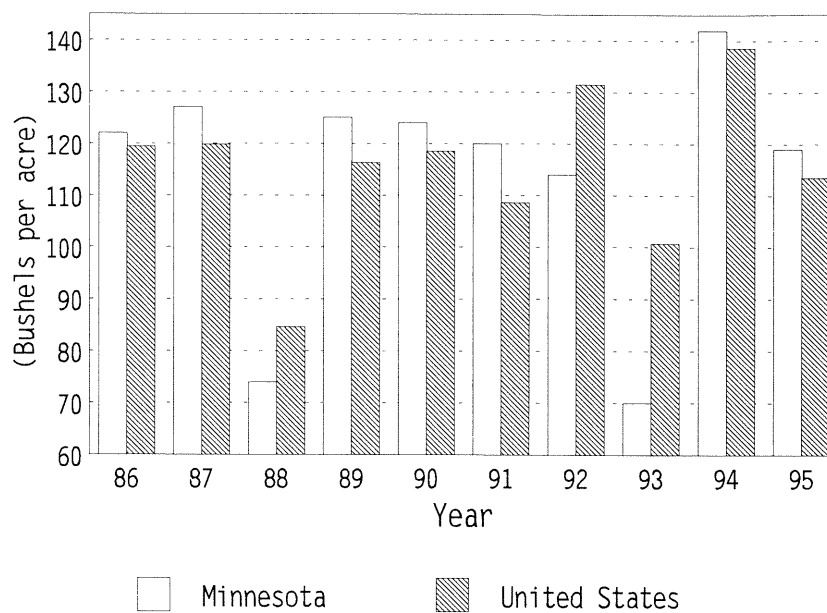
3/ Harvested acres.

CROPS: STOCKS AND PRICE RECORDS, MINNESOTA

Crop	STOCKS		PRICES	
	On-Farm	Off-Farm	High Monthly Price since 1983	Low Monthly Price since 1983
	<u>1,000 Bushels</u>		<u>Dollars</u>	
Corn	820,000 Bu. December 1, 1986	259,100 Bu. December 1, 1987	\$3.23 Bu. June 1984	\$1.29 Bu. October 1986
Soybeans	125,000 Bu. December 1, 1995	102,329 Bu. December 1, 1986	\$8.38 Bu. July 1988	\$4.39 Bu. October 1986
All Wheat	175,000 Bu. September 1, 1986	101,732 Bu. September 1, 1986	\$4.87 Bu. February 1996	\$2.23 Bu. August 1987
Barley	88,688 Bu. October 1, 1985	45,258 Bu. September 1, 1988	\$3.00 Bu. November 1988	\$1.10 Bu. August 1986
Oats	208,670 Bu. October 1, 1945	78,566 Bu. October 1, 1971	\$2.93 Bu. July 1988	\$0.82 Bu. August 1986

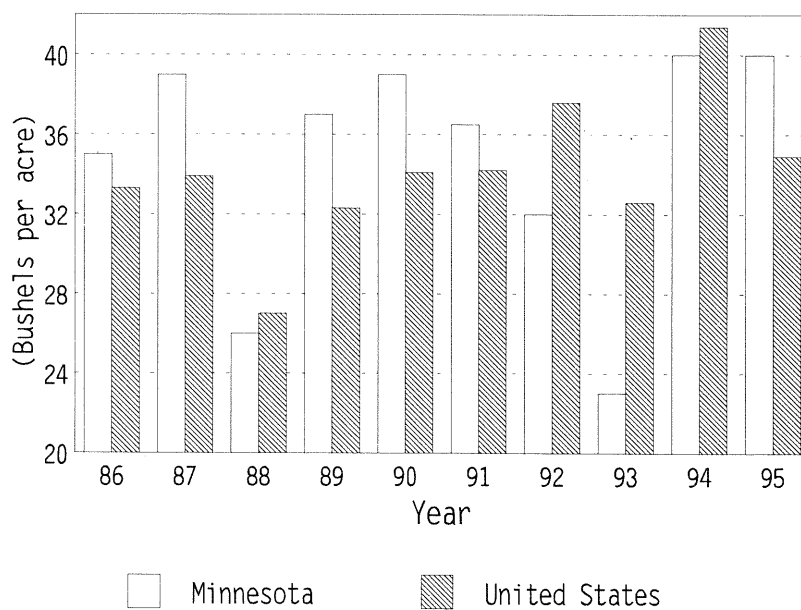
CORN YIELDS

Minnesota & United States



SOYBEAN YIELDS

Minnesota & United States



CROPS: ACREAGE, YIELD, PRODUCTION, PRICE, AND VALUE, MINNESOTA, 1991-95

Crop Year	Acres Planted	Acres Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value Of Production
Corn for Grain 2/						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	6,600	6,000	120.0	720,000	2.22	1,598,400
1992	7,200	6,500	114.0	741,000	1.91	1,415,310
1993	6,300	4,600	70.0	322,000	2.26	727,720
1994	7,000	6,450	142.0	915,900	2.23	2,042,457
1995	6,700	6,150	119.0	731,850	2.90	2,122,365
Corn for Silage						
	<u>1,000 Acres</u>		<u>Tons</u>	<u>1,000 Tons</u>		
1991	-----	420	13.5	5,670	-----	-----
1992	-----	500	12.0	6,000	-----	-----
1993	-----	775	8.5	6,588	-----	-----
1994	-----	450	13.0	5,850	-----	-----
1995	-----	450	12.0	5,400	-----	-----
Soybeans						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	5,500	5,350	36.5	195,275	5.41	1,056,438
1992	5,500	5,400	32.0	172,800	5.52	953,856
1993	5,400	5,000	23.0	115,000	6.18	710,700
1994	5,700	5,600	40.0	224,000	5.37	1,202,880
1995	5,900	5,800	40.0	232,000	6.60	1,531,200
Oats						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	750	570	40.0	22,800	1.16	26,448
1992	700	500	70.0	35,000	1.27	44,450
1993	850	475	50.0	23,750	1.32	31,350
1994	575	450	55.0	24,750	1.15	28,463
1995	625	375	48.0	18,000	1.50	27,000
Barley						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	900	875	50.0	43,750	1.79	78,313
1992	700	675	75.0	50,625	1.82	92,138
1993	725	650	58.0	37,700	1.76	66,352
1994	650	600	50.0	30,000	1.81	54,300
1995	610	580	50.0	29,000	2.45	71,050
Rye						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	36	24	27.0	648	1.56	1,011
1992	30	24	30.0	720	2.06	1,483
1993	30	23	29.0	667	2.22	1,481
1994	40	30	27.0	810	2.15	1,742
1995	30	21	29.0	609	2.10	1,279

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

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

--continued

CROPS: ACREAGE, YIELD, PRODUCTION, PRICE, AND VALUE, MINNESOTA, 1991-95 (continued)

Crop Year	Acres Planted	Acres Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value Of Production
All Wheat						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	2,190	2,155	31.1	67,110	3.21	214,594
1992	2,860	2,805	49.9	139,860	3.17	442,855
1993	2,755	2,298	31.0	71,190	3.31	234,567
1994	2,653	2,548	28.0	71,348	3.33	237,594
1995	2,298	2,245	32.0	71,849	4.60	330,432
Spring Wheat (Other than Durum)						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	2,100	2,070	31.0	64,170	3.21	205,986
1992	2,800	2,750	50.0	137,500	3.17	435,875
1993	2,700	2,250	31.0	69,750	3.30	230,175
1994	2,600	2,500	28.0	70,000	3.33	233,100
1995	2,250	2,200	32.0	70,400	4.60	323,840
Durum Wheat						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	30	30	32.0	960	3.15	3,024
1992	10	10	47.0	470	3.19	1,499
1993	10	8	30.0	240	4.50	1,080
1994	13	11	25.0	275	3.62	996
1995	13	12	30.0	360	4.85	1,746
Winter Wheat						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	60	55	36.0	1,980	2.82	5,584
1992	50	45	42.0	1,890	2.90	5,481
1993	45	40	30.0	1,200	2.76	3,312
1994	40	37	29.0	1,073	3.26	3,498
1995	35	33	33.0	1,089	4.45	4,846
Flaxseed						
	<u>1,000 Acres</u>		<u>Bushels</u>	<u>1,000 Bushels</u>	<u>Dols. Per Bu.</u>	<u>1,000 Dols.</u>
1991	35	32	20.0	640	3.45	2,208
1992	10	10	22.0	220	4.04	889
1993	15	10	17.0	170	4.44	755
1994	10	9	14.0	126	4.92	620
1995	10	9	19.0	171	5.10	872
Sugarbeets						
	<u>1,000 Acres</u>		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton 2/</u>	<u>1,000 Dols. 2/</u>
1991	369	363	17.0	6,171	40.20	248,074
1992	372	370	18.5	6,845	47.80	327,191
1993	390	379	14.1	5,344	40.90	218,570
1994	415	411	20.6	8,467	42.30	358,154
1995	426	416	17.7	7,363	NA	NA

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

2/ Excludes Sugar Act payments.

NA = Not Available.

--continued

CROPS: ACREAGE, YIELD, PRODUCTION, PRICE, AND VALUE, MINNESOTA, 1991-95 (continued)

Crop Year	Acres Planted	Acres Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value Of Production
All Sunflowers						
	<u>1,000 Acres</u>		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
1991	290	286	1,781	509,350	9.57	47,627
1992	215	206	1,510	311,050	10.80	32,411
1993	390	340	1,124	382,000	14.10	52,638
1994	500	475	1,263	600,000	11.60	67,500
1995	440	433	1,052	455,430	11.50	51,419
Oil Sunflowers						
	<u>1,000 Acres</u>		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
1991	210	207	1,850	382,950	8.74	33,470
1992	170	165	1,500	247,500	9.86	24,404
1993	300	260	1,100	286,000	12.90	36,894
1994	390	375	1,300	487,500	10.80	52,650
1995	360	355	1,050	372,750	10.80	40,257
Non-oil Sunflowers						
	<u>1,000 Acres</u>		<u>Pounds</u>	<u>1,000 Lbs.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
1991	80	79	1,600	126,400	11.20	14,157
1992	45	41	1,550	63,550	12.60	8,007
1993	90	80	1,200	96,000	16.40	15,744
1994	110	100	1,125	112,500	13.20	14,850
1995	80	78	1,060	82,680	13.50	11,162
All Hay						
	<u>1,000 Acres</u>		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	-----	2,450	3.30	8,090	65.00	525,345
1992	-----	2,150	3.05	6,550	84.50	532,200
1993	-----	2,250	2.65	5,970	95.00	553,590
1994	-----	2,300	3.27	7,530	70.50	532,030
1995	-----	2,275	3.05	6,943	70.50	460,120
Alfalfa Hay						
	<u>1,000 Acres</u>		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	-----	1,700	3.70	6,290	70.50	443,445
1992	-----	1,500	3.50	5,250	88.00	462,000
1993	-----	1,600	3.00	4,800	99.00	475,200
1994	-----	1,600	3.70	5,920	76.00	449,920
1995	-----	1,425	3.50	4,988	75.00	374,100
All Other Hay						
	<u>1,000 Acres</u>		<u>Tons</u>	<u>1,000 Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	-----	750	2.40	1,800	45.50	81,900
1992	-----	650	2.00	1,300	54.00	70,200
1993	-----	650	1.80	1,170	67.00	78,390
1994	-----	700	2.30	1,610	51.00	82,110
1995	-----	850	2.30	1,955	44.00	86,020

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

--continued

CROPS: ACREAGE, YIELD, PRODUCTION, PRICE, AND VALUE, MINNESOTA, 1991-95 (continued)

Crop Year	Acres	Acres	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value Of Production
All Dry Edible Beans						
	Acres		Pounds	1,000 Cwt.	Dols. Per Cwt.	1,000 Dols.
1991	125,000	120,000	1,650	1,980	16.00	31,680
1992	100,000	97,000	1,460	1,416	20.60	29,170
1993	110,000	88,000	950	836	23.80	19,897
1994	135,000	121,600	1,710	2,079	21.50	44,699
1995	190,000	150,000	1,370	2,055	17.30	35,552
Navy						
	Acres		Pounds	1,000 Cwt.		
1991	50,300	47,700	1,570	749	-----	-----
1992	38,000	35,800	1,380	494	-----	-----
1993	36,000	26,400	820	217	-----	-----
1994	45,200	41,100	1,650	678	-----	-----
1995	76,500	61,200	1,380	845	-----	-----
Pinto						
	Acres		Pounds	1,000 Cwt.		
1991	28,500	27,300	1,630	445	-----	-----
1992	23,000	22,500	1,450	326	-----	-----
1993	27,000	22,800	860	196	-----	-----
1994	32,000	24,600	1,200	295	-----	-----
1995	46,900	35,000	1,240	433	-----	-----
Cranberry 2/						
	Acres		Pounds	1,000 Cwt.		
1993	3,200	2,900	970	28	-----	-----
1994	3,000	3,000	1,970	59	-----	-----
1995	3,700	3,500	1,260	44	-----	-----
Light Red Kidney						
	Acres		Pounds	1,000 Cwt.		
1991	5,900	5,900	1,680	99	-----	-----
1992	7,000	7,000	1,700	119	-----	-----
1993	7,000	6,400	1,140	73	-----	-----
1994	9,600	9,400	2,180	205	-----	-----
1995	7,000	6,600	1,520	100	-----	-----
Dark Red Kidney						
	Acres		Pounds	1,000 Cwt.		
1991	33,700	32,700	1,780	582	-----	-----
1992	26,000	25,700	1,500	386	-----	-----
1993	31,000	25,300	1,120	283	-----	-----
1994	35,600	34,600	2,000	692	-----	-----
1995	35,300	27,500	1,450	399	-----	-----
Other						
	Acres		Pounds	1,000 Cwt.		
1991	6,600	6,400	1,640	105	-----	-----
1992	6,000	6,000	1,520	91	-----	-----
1993	5,800	4,200	930	39	-----	-----
1994	9,600	8,900	1,690	150	-----	-----
1995	20,600	16,200	1,440	234	-----	-----

1/ Marketing year average price received by farmers is based on monthly prices weighted by monthly marketings. Market year is September-August for dry beans. Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Estimates began in 1993.

--continued

CROPS: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, MINNESOTA, 1991-95 (continued)

Crop Year	Acreage Planted	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit 1/	Farm Value Of Production
-----------	-----------------	-------------------	--------------------------	------------	-------------------	--------------------------

Sweet Corn for Processing

	<u>Acres</u>		<u>Tons</u>	<u>Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	145,500	141,400	5.66	800,320	63.70	50,980
1992	139,100	125,000	6.32	790,000	54.30	42,897
1993	121,700	109,300	3.85	420,810	67.00	28,194
1994	143,000	131,300	6.58	863,950	61.10	52,787
1995	133,900	116,400	5.77	671,630	72.00	48,357

Green Peas for Processing

	<u>Acres</u>		<u>Tons</u>	<u>Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	85,400	79,700	1.10	87,670	285.00	24,986
1992	101,300	94,100	1.85	174,090	211.00	36,733
1993	54,000	44,800	1.06	47,490	269.00	12,775
1994	84,900	76,200	1.53	116,590	262.00	30,547
1995	92,900	85,400	1.26	107,600	305.00	32,818

Onions

	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols. 2/</u>
1991	1,100	980	300	294	8.84	2,307
1992	1,100	950	300	285	8.61	2,170
1993	920	110	200	22	10.50	210
1994	860	760	410	312	5.70	1,596
1995	680	520	240	125	9.09	1,109

Carrots for Fresh Market 3/

	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
1991	----	----	----	159	13.60	2,162
1992	----	----	----	124	12.40	1,538
1993	500	460	145	67	10.00	670
1994	620	620	275	170	14.90	2,533
1995	2,100	1,800	320	576	10.50	6,048

Carrots for Processing Market 3/

	<u>Acres</u>		<u>Ton</u>	<u>Tons</u>	<u>Dols. Per Ton</u>	<u>1,000 Dols.</u>
1991	----	----	----	19,500	67.20	1,310
1992	----	----	----	31,190	68.90	2,149
1993	1,000	940	12.89	12,120	63.80	773
1994	1,300	1,300	16.11	20,940	60.50	1,267
1995	1,600	1,400	18.19	25,470	85.70	2,183

Crop Year	Acreage Planted	Acreage Harvested	Utilized Production	Price Per Unit	Farm Value of Utilized Production
-----------	-----------------	-------------------	---------------------	----------------	-----------------------------------

Commercial Apples

			<u>Mil. Lbs.</u>	<u>Cents Per Lb.</u>	<u>1,000 Dols.</u>
1991	-----	-----	22.0	42.9	9,440
1992	-----	-----	24.0	37.0	8,885
1993	-----	-----	19.7	32.9	6,486
1994	-----	-----	20.8	33.2	6,902
1995	-----	-----	18.7	39.3	7,345

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

2/ Value computed on marketed production.

3/ Acreage planted, acreage harvested, and yield per harvested acre were published as dual usage until 1993.

--continued

CROPS: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, MINNESOTA, 1991-95(continued)

Crop Year	Acres Planted	Acres Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price 1/	Farm Value Of Production
All Potatoes						
	<u>Acres</u>		<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols. Per Cwt.</u>	<u>1,000 Dols.</u>
1991	84,400	78,800	245	19,314	4.10	79,302
1992	78,200	74,100	248	18,388	4.55	83,334
1993	77,200	62,100	238	14,780	5.65	83,614
1994	81,700	74,600	269	20,035	4.90	98,334
1995	83,000	77,000	270	20,790	5.15	107,069

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

POTATO STOCKS: ALL POSITIONS, MINNESOTA, 1991-96

Marketing Year	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1
	<u>1,000 Cwt.</u>					
1991/92	12,600	11,300	9,500	7,600	5,500	3,400
1992/93	12,000	10,500	8,800	7,100	5,100	2,600
1993/94	8,600	7,300	6,100	5,000	3,700	2,300
1994/95	12,500	10,800	9,400	8,000	6,000	4,100
1995/96	13,500	11,700	10,200	8,700	6,800	4,500

**GRAIN STORAGE: CAPACITY BY STORAGE POSITION ON
DECEMBER 1, MINNESOTA, 1989-95**

Year	Off Farm 1/		On Farm Capacity	Total Capacity
	Facilities	Capacity		
	<u>Number</u>		<u>1,000 bushels</u>	
1989	803	598,250	1,470,000	2,068,250
1990	772	564,190	1,400,000	1,964,190
1991	763	541,070	1,350,000	1,891,070
1992	756	499,240	1,350,000	1,849,240
1993	716	489,860	1,325,000	1,814,860
1994	563	484,160	1,300,000	1,784,160
1995	545	488,500	1,250,000	1,738,500

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

1995 CORN CHEMICAL USAGE

Nitrogen was applied to 97% of the total 1995 corn acreage in the 17 states surveyed. All of the major producing states had at least 90% or more of the acreage treated. Growers used an average of 1.7 applications per acre applying 74 pounds per treatment. In the states surveyed, 81% of the planted corn acreage received phosphates. Potash fertilizer was applied to 70% of the corn acreage.

Herbicides were applied to 96% of the total corn acreage in 1995, while insecticides were used on 27% of the acreage. Atrazine was the most used herbicide with 65% of the reported acreage being treated. Atrazine was applied at a rate of 0.98 pound per acre on the average. Metolachlor and Dicamba were the next two most widely used herbicides, and they were applied to 29% and 27% of the acreage, respectively. Acetochlor usage has increased substantially since being approved by EPA, going from 7% coverage in 1994 to 20% this year in the 10 comparable states. Chlorpyrifos and Terbufos were the most used insecticides, and they were applied to 7% and 6% of the acreage, respectively.

CORN: ACREAGE, PERCENT RECEIVING CHEMICALS, NUMBER OF APPLICATIONS, RATES PER APPLICATION, SELECTED STATES, 1995

State	Area Planted	Nitrogen			Phosphate			Potash			Herbicide	Insecticide
		Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Area Applied 1/
	1,000 Acres	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Percent
IA	11,700	97	1.5	78	77	1.1	56	76	1.1	68	99	28
MN	6,700	96	1.7	70	87	1.1	47	85	1.1	59	98	6
WI	3,650	97	1.7	47	94	1.0	42	92	1.1	57	96	25
SD	2,800	90	1.4	56	72	1.0	34	29	1.0	19	92	7
TOTAL 2/	64,105	97	1.7	74	81	1.1	52	70	1.1	72	96	27

1/ Refers to acres receiving one or more applications of a specific chemical.

2/ Refers to 17 major corn states including: DE, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NC, OH, PA, SD, TX, and WI.

CORN: FREQUENCY AND EXTENT OF CHEMICAL USAGE BY ACTIVE INGREDIENT, MINNESOTA, 1995

Active Ingredient	Area Applied 1/	Applications	Rate per Application	Rate per year	Total Applied
	Percent	Number	Pounds	Pounds	1,000 Pounds
HERBICIDES:					
2,4-D	10	1.1	0.48	0.54	357
Acetochlor	27	1.0	1.89	1.93	3,532
Alachlor	7	1.0	2.19	2.19	1,024
Atrazine	37	1.0	0.79	0.79	1,927
Bromoxynil	12	1.0	0.26	0.26	209
Cyanazine	15	1.0	1.66	1.66	1,678
Dicamba	56	1.0	0.34	0.35	1,308
Dimethenamid	10	1.0	1.09	1.09	721
EPTC	6	1.0	4.20	4.20	1,634
Metolachlor	16	1.0	2.37	2.37	2,586
Nicosulfuron	20	1.0	0.03	0.03	36

1/ Refers to acres receiving one or more applications of a specific chemical.

1995 SOYBEAN CHEMICAL USAGE

Nitrogen was applied to 17% of the total 1995 soybean acreage in the 14 states surveyed. The acres treated in Minnesota were 15% of the state's total. Growers used an average of 1.1 treatments per acre and used an average of 32 pounds per treatment. In the states surveyed, 22% of the soybean acreage received phosphate fertilizer. Potash fertilizer was applied to 25% of the soybean acreage.

Herbicides were applied to 97% of the total soybean acreage in the 14 states surveyed. Imazethapyr was applied to 44% of the acreage, with pendimethalin and glyphosate applied to 26% and 20% of the acreage respectively. Although growers in nine of the 14 states surveyed reported applications of insecticides, there were too few reports to publish individual state data. Growers in only two out of the 14 states reported fungicide applications.

SOYBEAN: ACREAGE, PERCENT RECEIVING CHEMICALS, NUMBER OF APPLICATIONS, RATES PER APPLICATION, SELECTED STATES, 1995

State	Area Planted	Nitrogen			Phosphate			Potash			Herbicide	Insecticide
		Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Area Applied 1/
	1,000 Acres	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Percent
IA	9,300	10	1.0	28	11	1.0	41	12	1.0	64	100	*
MN	5,900	15	1.1	18	15	1.1	47	17	1.1	67	99	*
IL	9,750	17	1.0	24	26	1.0	72	31	1.0	107	98	*
IN	5,000	16	1.1	19	21	1.0	43	34	1.0	106	99	*
TOTAL 2/	51,840	17	1.1	27	22	1.0	53	25	1.0	82	97	2

* Applied on less than one percent of the acres.

1/ Refers to acres receiving one or more applications of a specific chemical.

2/ Refers to 14 major soybean states including: AR, GA, IL, IN, IA, KY, LA, MN, MS, MO, NE, NC, OH, and TN.

SOYBEANS: FREQUENCY AND EXTENT OF CHEMICAL USAGE BY ACTIVE INGREDIENT, MINNESOTA, 1995

Active Ingredient	Area Applied 1/	Applications	Rate per Application	Rate per year	Total Applied
	Percent	Number	Pounds	Pounds	1,000 Pounds
HERBICIDES:					
Bentazon	17	1.0	0.77	0.77	784
Chlorimuron-ethyl	5	1.0	0.007	0.007	2
Clethodim	5	1.0	0.08	0.08	25
Fenoxaprop-ethyl	10	1.0	0.13	0.13	78
Fluazifop-P-butyl	11	1.0	0.04	0.04	30
Glyphosate	7	1.0	0.38	0.38	161
Imazethapyr	79	1.0	0.05	0.06	263
Lactofen	7	1.0	0.06	0.06	24
Pendimethalin	21	1.0	1.23	1.23	1,551
Sethoxydim	6	1.0	0.18	0.18	66
Thifensulfuron	28	1.0	0.002	0.002	3
Trifluralin	35	1.0	0.77	0.77	1,581

1/ Refers to acres receiving one or more applications of a specific chemical.

1995 SPRING WHEAT CHEMICAL USAGE

The four survey states totaled 15.8 million planted acres in 1995, which was 93% of the total U.S. planted acreage. Primary fertilizer area application percentages in the four states sampled for spring wheat (other than durum) were about the same as in 1994. Nitrogen was applied to 87% of the total 1995 spring wheat acreage in the four states surveyed. All of the major producing states had at least 78% or more of the acreage treated. Growers used an average of 1.5 applications per acre applying 40 pounds per treatment. In the states surveyed, 78% of the planted spring wheat acreage received phosphates. Potash fertilizer was applied to 23% of the spring wheat acreage.

Herbicides were applied to 94% of the total spring wheat acreage in the four states in 1995. 2,4-D was applied to 54% of the acreage, with MCPA and Dicamba applied to 39% and 30% of the acreage respectively. Only Minnesota reported any insecticide application, but there were too few reports to publish application data. Two of the four states reported fungicide applications covering 3% of the total spring wheat planted acreage.

SPRING WHEAT: ACREAGE, PERCENT RECEIVING CHEMICALS, NUMBER OF APPLICATIONS, RATES PER APPLICATION, MAJOR STATES, 1995

State	Area Planted	Nitrogen			Phosphate			Potash			Herbicide	Fungicide
		Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Appli-cations	Rate per Appli-cation	Area Applied 1/	Area Applied 1/
	1,000 Acres	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Number	Pounds	Percent	Percent
MN	2,250	95	1.6	52	90	1.0	36	72	1.0	25	97	*
MT	3,950	78	1.3	30	72	1.0	23	17	1.0	16	90	*
ND	8,300	88	1.6	40	80	1.0	29	14	1.1	13	94	*
SD	1,250	95	1.3	38	68	1.0	26	12	1.0	15	97	*
TOTAL	15,750	87	1.5	40	78	1.0	28	23	1.0	19	94	3

1/ Refers to acres receiving one or more applications of a specific chemical.

SPRING WHEAT: FREQUENCY AND EXTENT OF CHEMICAL USAGE BY ACTIVE INGREDIENT, MINNESOTA, 1995

Active Ingredient	Area Applied 1/	Applications	Rate per Application	Rate per year	Total Applied
	Percent	Number	Pounds	Pounds	1,000 Pounds
HERBICIDES:					
2,4-D	35	1.1	0.34	0.37	288
Bromoxynil	24	1.0	0.25	0.25	136
Clopyralid	14	1.0	0.10	0.10	31
Fenoxaprop-ethyl	33	1.0	0.08	0.08	62
Imazamethabenz	22	1.0	0.38	0.38	191
MCPA	62	1.1	0.31	0.34	469
Thifensulfuron	44	1.1	0.01	0.01	12
Tribenuron-methyl	46	1.1	0.006	0.006	6

1/ Refers to acres receiving one or more applications of a specific chemical.

**CORN: ACREAGE PLANTED FOR ALL PURPOSES, HARVESTED FOR GRAIN, YIELD, AND PRODUCTION,
BY COUNTY AND DISTRICT, MINNESOTA, 1994-95**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Becker	18,600	23,700	11,300	17,200	100.0	88.0	1,130,000	1,513,600
Clay	34,400	35,800	30,700	31,200	106.0	86.0	3,254,200	2,683,200
Clearwater	3,600	3,800	2,500	2,900	74.0	91.0	185,000	263,900
Kittson	2,500	3,100	1,000	1,100	77.0	77.0	77,000	84,700
Mahnomen	5,200	6,900	3,500	5,100	100.0	84.0	350,000	428,400
Marshall	4,800	7,900	2,900	5,200	70.0	86.0	203,000	447,200
Norman	12,700	16,400	8,200	12,400	95.0	86.0	779,000	1,066,400
Pennington	2,500	3,000	2,300	2,200	72.0	84.0	165,600	184,800
Polk	21,600	22,100	16,500	17,100	90.0	88.0	1,485,000	1,504,800
Red Lake	7,800	9,400	3,600	6,200	64.0	88.0	230,400	545,600
Roseau	5,300	5,700	3,600	3,000	80.0	81.0	288,000	243,000
Northwest	119,000	137,800	86,100	103,600	94.6	86.5	8,147,200	8,965,600
Beltrami	4,200	5,000	2,000	2,100	77.0	83.0	154,000	174,300
Cass	7,800	8,500	2,000	1,800	90.0	87.0	180,000	156,600
Hubbard	10,900	10,700	9,900	9,500	110.0	93.0	1,089,000	883,500
Other Counties	1,300	1,900	300	300	71.0	79.0	21,300	23,700
North Central	24,200	26,100	14,200	13,700	101.7	90.4	1,444,300	1,238,100
Northeast	100	--	--	--	--	--	--	--
Big Stone	58,600	61,400	53,900	58,100	123.0	99.0	6,629,700	5,751,900
Chippewa	131,800	122,800	130,500	120,800	147.0	114.0	19,183,500	13,771,200
Douglas	50,700	53,900	38,700	38,700	114.0	98.0	4,411,800	3,792,600
Grant	47,300	53,000	41,700	49,300	123.0	105.0	5,129,100	5,176,500
Lac Qui Parle	138,000	119,800	134,600	115,400	134.0	107.0	18,036,400	12,347,800
Otter Tail	148,100	153,900	108,400	114,100	115.0	94.0	12,466,000	10,725,400
Pope	86,900	88,100	74,000	76,100	123.0	103.0	9,102,000	7,838,300
Stevens	104,800	108,700	101,000	104,200	135.0	102.0	13,635,000	10,628,400
Swift	151,100	145,600	149,000	138,300	142.0	110.0	21,158,000	15,213,000
Traverse	47,500	60,200	44,800	58,200	116.0	101.0	5,196,800	5,878,200
Wilkin	26,500	30,700	25,100	29,400	112.0	97.0	2,811,200	2,851,800
Yellow Medicine	178,500	155,400	169,500	149,400	141.0	113.0	23,899,500	16,882,200
West Central	1,169,800	1,153,500	1,071,200	1,052,000	132.2	105.4	141,659,000	110,857,300
Benton	61,100	63,100	46,800	49,800	127.0	116.0	5,943,600	5,776,800
Carver	59,200	59,400	51,800	53,500	159.0	132.0	8,236,200	7,062,000
Kandiyohi	147,200	138,800	135,200	128,700	156.0	124.0	21,091,200	15,958,800
McLeod	90,500	88,500	87,200	83,000	149.0	133.0	12,992,800	11,039,000
Meeker	111,300	111,200	101,600	101,900	130.0	122.0	13,208,000	12,431,800
Morrison	89,200	101,500	56,900	69,600	124.0	106.0	7,055,600	7,377,600
Renville	238,800	221,100	227,700	213,200	156.0	127.0	35,521,200	27,076,400
Scott	36,500	37,600	33,700	33,500	138.0	134.0	4,650,600	4,489,000
Sherburne	31,200	28,600	28,700	24,700	121.0	117.0	3,472,700	2,889,900
Sibley	127,400	120,500	118,900	115,500	156.0	131.0	18,548,400	15,130,500
Stearns	201,600	231,500	146,400	176,800	128.0	111.0	18,739,200	19,624,800
Todd	83,800	89,100	60,100	62,900	112.0	97.0	6,731,200	6,101,300
Wadena	24,000	27,700	18,300	20,100	106.0	91.0	1,939,800	1,829,100
Wright	75,300	78,400	66,800	72,100	135.0	120.0	9,018,000	8,652,000
Central	1,377,100	1,397,000	1,180,100	1,205,300	141.6	120.7	167,148,500	145,439,000

--continued

**CORN: ACREAGE PLANTED FOR ALL PURPOSES, HARVESTED FOR GRAIN, YIELD, AND PRODUCTION,
BY COUNTY AND DISTRICT, MINNESOTA, 1994-95 (continued)**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Anoka	11,600	11,800	10,400	10,500	120.0	109.0	1,248,000	1,144,500
Carlton	1,100	1,400	--	400	--	97.0	--	38,800
Chisago	32,300	30,800	28,300	24,500	106.0	101.0	2,999,800	2,474,500
Crow Wing	9,300	9,500	6,500	7,300	100.0	79.0	650,000	576,700
Hennepin	18,600	18,200	16,400	16,200	140.0	123.0	2,296,000	1,992,600
Isanti	42,700	41,300	40,900	38,800	134.0	104.0	5,480,600	4,035,200
Kanabec	18,300	20,000	13,800	16,400	116.0	97.0	1,600,800	1,590,800
Mille Lacs	28,300	25,400	21,900	19,600	113.0	91.0	2,474,700	1,783,600
Pine	23,300	25,100	15,400	18,200	123.0	98.0	1,894,200	1,783,600
Washington	26,300	22,800	24,500	20,700	135.0	124.0	3,307,500	2,566,800
Other Counties	1,000	800	700	200	109.0	96.0	76,300	19,200
<u>East Central</u>	212,800	207,100	178,800	172,800	123.2	104.2	22,027,900	18,006,300
Cottonwood	172,900	154,700	165,300	146,400	140.0	117.0	23,142,000	17,128,800
Jackson	192,600	169,400	189,100	163,300	138.0	123.0	26,095,800	20,085,900
Lincoln	88,500	74,200	79,900	67,100	131.0	101.0	10,466,900	6,777,100
Lyon	178,900	159,900	167,200	151,400	144.0	109.0	24,076,800	16,502,600
Murray	177,900	157,900	168,800	149,700	138.0	111.0	23,294,400	16,616,700
Nobles	205,700	186,000	198,900	178,000	138.0	115.0	27,448,200	20,470,000
Pipestone	111,300	96,200	105,400	90,100	132.0	104.0	13,912,800	9,370,400
Redwood	226,200	208,700	220,100	199,800	150.0	121.0	33,015,000	24,175,800
Rock	136,200	124,700	128,500	117,200	144.0	110.0	18,504,000	12,892,000
<u>Southwest</u>	1,490,200	1,331,700	1,423,200	1,263,000	140.5	114.0	199,955,900	144,019,300
Blue Earth	181,700	165,600	175,200	161,900	147.0	129.0	25,754,400	20,885,100
Brown	148,500	137,000	144,200	130,800	152.0	128.0	21,918,400	16,742,400
Faribault	206,000	187,100	201,400	182,800	148.0	136.0	29,807,200	24,860,800
Freeborn	189,800	175,900	186,800	170,600	153.0	131.0	28,580,400	22,348,600
Le Sueur	82,400	79,900	76,400	77,400	148.0	136.0	11,307,200	10,526,400
Martin	222,500	201,600	219,200	197,500	147.0	135.0	32,222,400	26,662,500
Nicollet	112,100	104,400	109,300	100,200	157.0	140.0	17,160,100	14,028,000
Rice	82,200	80,200	78,200	74,500	156.0	129.0	12,199,200	9,610,500
Steele	111,900	106,600	109,300	103,300	151.0	128.0	16,504,300	13,222,400
Waseca	123,500	114,700	119,300	112,700	151.0	128.0	18,014,300	14,425,600
Watsonwan	126,800	114,700	125,200	112,500	148.0	128.0	18,529,600	14,400,000
<u>South Central</u>	1,587,400	1,467,700	1,544,500	1,424,200	150.2	131.8	231,997,500	187,712,300
Dakota	94,000	85,700	88,600	79,700	156.0	135.0	13,821,600	10,759,500
Dodge	111,900	105,800	106,000	100,500	146.0	131.0	15,476,000	13,165,500
Fillmore	155,800	147,900	144,600	141,800	145.0	123.0	20,967,000	17,441,400
Goodhue	137,800	134,400	127,700	124,500	155.0	126.0	19,793,500	15,687,000
Houston	62,700	63,800	56,400	57,400	144.0	114.0	8,121,600	6,543,600
Mower	188,800	172,200	184,500	166,200	150.0	128.0	27,675,000	21,273,600
Olmsted	112,900	109,700	104,400	102,900	154.0	123.0	16,077,600	12,656,700
Wabasha	76,100	77,600	68,600	69,700	153.0	127.0	10,495,800	8,851,900
Winona	79,400	82,000	71,100	72,700	156.0	127.0	11,091,600	9,232,900
<u>Southeast</u>	1,019,400	979,100	951,900	915,400	150.8	126.3	143,519,700	115,612,100
<u>Minnesota</u>	7,000,000	6,700,000	6,450,000	6,150,000	142.0	119.0	915,900,000	731,850,000

CORN FOR SILAGE: ACREAGE HARVESTED, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Becker	6,800	6,200	9.7	9.3	66,000	57,700
Clay	3,300	3,200	10.2	10.9	33,700	34,900
Clearwater	600	500	10.8	6.4	6,500	3,200
Kittson	1,000	1,500	7.5	9.4	7,500	14,100
Mahnomen	1,300	1,500	10.5	9.5	13,700	14,300
Marshall	1,500	2,400	7.9	5.9	11,900	14,200
Norman	3,500	3,800	9.8	11.1	34,300	42,200
Pennington	100	500	8.0	10.8	800	5,400
Polk	4,900	4,600	9.3	11.6	45,600	53,400
Red Lake	3,300	3,000	8.5	9.1	28,100	27,300
Roseau	1,600	2,100	8.0	8.9	12,800	18,700
Northwest	27,900	29,300	9.4	9.7	260,900	285,400
Beltrami	2,000	2,500	7.9	8.4	15,800	21,000
Cass	5,700	5,900	9.2	9.5	52,400	56,100
Hubbard	800	700	8.1	6.1	6,500	4,300
Other Counties	800	1,100	8.9	6.8	7,100	7,500
North Central	9,300	10,200	8.8	8.7	81,800	88,900
Big Stone	2,300	2,500	12.3	10.6	28,300	26,500
Chippewa	1,200	800	12.4	12.1	14,900	9,700
Douglas	11,000	12,500	14.1	9.1	155,100	113,800
Grant	3,600	3,100	15.0	11.2	54,000	34,700
Lac Qui Parle	2,600	3,000	12.9	12.1	33,500	36,300
Otter Tail	37,700	38,200	11.3	10.4	426,000	397,300
Pope	10,000	11,000	14.3	11.9	143,000	130,900
Stevens	3,400	3,200	15.5	12.1	52,700	38,700
Swift	1,700	2,300	13.9	11.4	23,600	26,200
Traverse	1,300	1,200	12.0	8.1	15,600	9,700
Wilkin	400	900	10.3	7.8	4,100	7,000
Yellow Medicine	4,000	4,200	12.3	11.6	49,200	48,700
West Central	79,200	82,900	12.6	10.6	1,000,000	879,500
Benton	12,300	12,600	11.6	11.1	142,700	139,900
Carver	7,200	5,000	16.3	15.7	117,400	78,500
Kandiyohi	8,000	8,500	12.7	12.8	101,600	108,800
McLeod	3,100	4,400	13.6	15.2	42,200	66,900
Meeker	7,700	8,100	11.0	14.1	84,700	114,200
Morrison	30,300	29,900	11.4	10.4	345,400	311,000
Renville	5,100	4,500	14.2	12.1	72,400	54,500
Scott	2,700	3,100	13.5	13.8	36,500	42,800
Sherburne	2,400	3,500	11.4	14.4	27,400	50,400
Sibley	4,500	3,700	17.1	15.8	77,000	58,500
Stearns	52,200	51,900	12.7	10.8	662,900	560,100
Todd	23,600	24,500	11.5	10.3	271,400	252,400
Wadena	5,500	6,600	9.3	8.5	51,200	56,100
Wright	7,100	5,500	12.8	12.9	90,900	71,000
Central	171,700	171,800	12.4	11.4	2,123,700	1,965,100

--continued

**CORN FOR SILAGE: ACREAGE HARVESTED, YIELD, AND PRODUCTION, BY COUNTY
AND DISTRICT, MINNESOTA, 1994-95 (continued)**

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Anoka	800	900	11.3	8.6	9,000	7,700
Carlton	1,100	700	12.3	7.1	13,500	5,000
Chisago	3,100	2,900	11.7	9.0	36,300	26,100
Crow Wing	2,700	1,900	9.2	10.1	24,800	19,200
Hennepin	2,000	1,500	11.1	13.2	22,200	19,800
Isanti	1,700	1,700	12.5	9.2	21,300	15,600
Kanabec	4,200	3,000	12.4	11.0	52,100	33,000
Mille Lacs	6,000	5,200	11.3	11.8	67,800	61,400
Pine	7,600	5,700	13.4	9.4	101,800	53,600
Washington	1,500	1,800	16.8	9.7	25,200	17,500
Other Counties	200	500	12.5	9.8	2,500	4,900
East Central	30,900	25,800	12.2	10.2	376,500	263,800
Cottonwood	3,500	6,100	17.5	15.5	61,300	94,600
Jackson	2,100	5,700	15.1	17.3	31,700	98,600
Lincoln	8,300	5,200	12.3	8.0	102,100	41,600
Lyon	6,700	6,500	11.5	15.0	77,100	97,500
Murray	7,500	6,400	14.7	10.7	110,300	68,500
Nobles	3,900	4,400	17.3	14.8	67,500	65,100
Pipestone	4,900	5,000	15.5	11.5	76,000	57,500
Redwood	5,900	6,100	17.4	15.3	102,700	93,300
Rock	4,700	5,000	16.4	11.3	77,100	56,500
Southwest	47,500	50,400	14.9	13.4	705,800	673,200
Blue Earth	1,500	1,700	16.4	18.7	24,600	31,800
Brown	4,200	4,600	14.7	16.1	61,700	74,100
Faribault	600	900	17.7	18.1	10,600	16,300
Freeborn	2,700	3,500	16.6	17.8	44,800	62,300
Le Sueur	4,000	2,400	17.1	17.7	68,400	42,500
Martin	2,700	2,000	16.0	17.5	43,200	35,000
Nicollet	2,000	3,100	14.1	15.2	28,200	47,100
Rice	3,900	4,800	14.3	17.3	55,800	83,000
Steele	2,500	2,200	15.2	13.3	38,000	29,300
Waseca	1,200	800	16.5	17.8	19,800	14,200
Watsonwan	1,500	1,100	14.5	12.3	21,800	13,500
South Central	26,800	27,100	15.6	16.6	416,900	449,100
Dakota	5,200	5,100	15.6	13.9	81,100	70,900
Dodge	3,900	3,700	13.7	17.9	53,400	66,200
Fillmore	8,200	4,500	14.5	13.5	118,900	60,800
Goodhue	8,100	8,500	14.7	16.9	119,100	143,700
Houston	6,000	5,700	14.8	15.6	88,800	88,900
Mower	4,200	4,000	16.6	18.3	69,700	73,200
Olmsted	6,500	5,600	17.9	14.4	116,400	80,600
Wabasha	6,500	7,000	14.4	13.9	93,600	97,300
Winona	8,100	8,400	17.7	13.5	143,400	113,400
Southeast	56,700	52,500	15.6	15.1	884,400	795,000
Minnesota	450,000	450,000	13.0	12.0	5,850,000	5,400,000

SOYBEANS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Becker	40,200	40,500	37,900	39,900	26.0	31.0	985,400	1,236,900
Clay	75,700	71,000	75,000	69,900	29.0	31.0	2,175,000	2,166,900
Mahnomen	11,100	13,500	10,500	12,600	31.0	31.0	325,500	390,600
Marshall	5,300	6,300	5,000	6,300	31.0	27.0	155,000	170,100
Norman	43,400	55,400	41,800	54,000	30.0	30.0	1,254,000	1,620,000
Polk	23,400	35,500	22,400	35,000	27.0	30.0	604,800	1,050,000
Red Lake	2,900	6,000	2,700	5,900	28.0	25.0	75,600	147,500
Roseau	1,500	1,000	1,400	900	28.0	30.0	39,200	27,000
Other Counties	1,500	1,300	1,300	1,300	27.2	30.0	35,300	39,000
Northwest	205,000	230,500	198,000	225,800	28.5	30.3	5,649,800	6,848,000
Big Stone	99,200	100,700	93,300	98,600	29.0	29.0	2,705,700	2,859,400
Chippewa	133,800	135,200	131,100	133,200	39.0	36.0	5,112,900	4,795,200
Douglas	35,300	39,900	34,600	39,200	32.0	34.0	1,107,200	1,332,800
Grant	108,500	105,100	107,000	103,500	33.0	37.0	3,531,000	3,829,500
Lac Qui Parle	171,200	182,100	167,800	179,600	36.0	32.0	6,040,800	5,747,200
Otter Tail	72,700	70,800	71,500	69,500	35.0	37.0	2,502,500	2,571,500
Pope	67,200	67,700	65,900	66,800	34.0	38.0	2,240,600	2,538,400
Stevens	123,700	121,800	118,600	119,900	33.0	39.0	3,913,800	4,676,100
Swift	146,700	147,700	144,500	139,900	37.0	32.0	5,346,500	4,476,800
Traverse	122,500	129,600	115,000	127,500	27.0	34.0	3,105,000	4,335,000
Wilkin	110,500	114,700	108,400	113,300	34.0	30.0	3,685,600	3,399,000
Yellow Medicine	179,700	195,100	177,000	192,800	39.0	35.0	6,903,000	6,748,000
West Central	1,371,000	1,410,400	1,334,700	1,383,800	34.6	34.2	46,194,600	47,308,900
Benton	12,800	13,300	12,700	13,100	35.0	34.0	444,500	445,400
Carver	31,600	32,400	31,000	32,000	38.0	44.0	1,178,000	1,408,000
Kandiyohi	109,700	105,700	107,500	104,500	43.0	41.0	4,622,500	4,284,500
McLeod	90,300	92,000	87,600	91,000	42.0	43.0	3,679,200	3,913,000
Meeker	98,600	95,200	96,600	94,000	44.0	39.0	4,250,400	3,666,000
Renville	236,100	239,600	233,700	236,700	44.0	43.0	10,282,800	10,178,200
Scott	25,900	27,700	25,500	27,400	43.0	42.0	1,096,500	1,150,800
Sherburne	14,300	11,700	14,200	11,500	37.0	31.0	525,400	356,500
Sibley	125,100	123,700	123,800	122,000	43.0	46.0	5,323,400	5,612,000
Stearns	52,500	53,600	52,000	52,600	35.0	37.0	1,820,000	1,946,200
Todd	9,600	9,700	9,500	9,600	30.0	32.0	285,000	307,200
Wright	58,200	60,000	58,000	58,500	41.0	39.0	2,378,000	2,281,500
Other Counties	5,300	4,200	5,100	4,000	31.0	36.8	158,100	147,000
Central	870,000	868,800	857,200	856,900	42.0	41.7	36,043,800	35,696,300
Anoka	4,100	3,900	4,100	3,800	32.0	32.0	131,200	121,600
Chisago	13,800	13,700	13,700	13,200	28.0	28.0	383,600	369,600
Hennepin	12,500	11,700	12,400	11,500	42.0	39.0	520,800	448,500
Isanti	22,400	22,300	22,200	22,000	32.0	32.0	710,400	704,000
Kanabec	3,900	4,700	3,900	4,600	30.0	31.0	117,000	142,600
Millie Lacs	8,000	7,500	7,900	7,300	28.0	32.0	221,200	233,600
Pine	5,200	4,800	5,100	4,300	33.0	33.0	168,300	141,900
Washington	14,100	13,500	14,000	13,200	40.0	40.0	560,000	528,000
Other Counties	1,000	2,100	900	1,900	30.7	31.7	27,600	60,200
East Central	85,000	84,200	84,200	81,800	33.7	33.6	2,840,100	2,750,000

--continued

**SOYBEANS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Cottonwood	162,700	173,100	161,600	171,200	42.0	42.0	6,787,200	7,190,400
Jackson	175,800	185,600	172,300	181,300	40.0	41.0	6,892,000	7,433,300
Lincoln	79,600	84,600	78,600	82,500	39.0	31.0	3,065,400	2,557,500
Lyon	164,400	176,500	163,200	173,900	41.0	37.0	6,691,200	6,434,300
Murray	166,600	182,700	165,900	179,700	42.0	39.0	6,967,800	7,008,300
Nobles	187,400	193,400	183,300	188,800	41.0	40.0	7,515,300	7,552,000
Pipestone	88,000	97,500	86,200	95,200	40.0	35.0	3,448,000	3,332,000
Redwood	229,100	236,600	227,500	233,100	43.0	42.0	9,782,500	9,790,200
Rock	109,400	115,600	109,200	112,900	44.0	40.0	4,804,800	4,516,000
Southwest	1,363,000	1,445,600	1,347,800	1,418,600	41.5	39.3	55,954,200	55,814,000
Blue Earth	172,300	176,800	171,600	175,700	44.0	43.0	7,550,400	7,555,100
Brown	132,100	138,100	129,500	136,200	44.0	44.0	5,698,000	5,992,800
Faribault	161,600	164,500	160,000	162,000	43.0	46.0	6,880,000	7,452,000
Freeborn	137,400	139,600	136,000	138,100	44.0	46.0	5,984,000	6,352,600
Le Sueur	74,400	76,400	71,400	75,600	42.0	46.0	2,998,800	3,477,600
Martin	191,700	195,800	189,800	191,500	43.0	46.0	8,161,400	8,809,000
Nicollet	98,100	103,200	96,100	101,800	44.0	48.0	4,228,400	4,886,400
Rice	48,200	46,300	47,200	45,800	44.0	47.0	2,076,800	2,152,600
Steele	75,200	77,600	73,700	75,700	44.0	46.0	3,242,800	3,482,200
Waseca	89,100	91,900	87,300	90,200	44.0	45.0	3,841,200	4,059,000
Watonwan	115,900	120,100	112,400	117,900	43.0	46.0	4,833,200	5,423,400
South Central	1,296,000	1,330,300	1,275,000	1,310,500	43.5	45.5	55,495,000	59,642,700
Dakota	58,000	59,300	57,500	57,600	41.0	44.0	2,357,500	2,534,400
Dodge	80,800	80,800	80,200	79,600	43.0	46.0	3,448,600	3,661,600
Fillmore	57,900	66,000	57,300	64,900	44.0	47.0	2,521,200	3,050,300
Goodhue	64,100	66,700	63,500	65,800	44.0	45.0	2,794,000	2,961,000
Houston	11,400	13,000	11,300	12,800	43.0	47.0	485,900	601,600
Mower	154,800	158,300	151,700	157,400	44.0	46.0	6,674,800	7,240,400
Olmsted	47,000	47,700	46,200	46,800	44.0	45.0	2,032,800	2,106,000
Wabasha	21,200	23,100	20,900	22,600	43.0	47.0	898,700	1,062,200
Winona	13,800	14,400	13,700	14,200	43.0	49.0	589,100	695,800
Southeast	509,000	529,300	502,300	521,700	43.4	45.8	21,802,600	23,913,300
Other Districts	1,000	900	800	900	24.9	29.8	19,900	26,800
Minnesota	5,700,000	5,900,000	5,600,000	5,800,000	40.0	40.0	224,000,000	232,000,000



**ALL WHEAT: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Becker	70,700	65,300	70,000	64,700	23.0	31.0	1,611,000	2,004,500
Clay	204,500	185,100	204,100	177,900	33.9	33.0	6,917,200	5,862,400
Clearwater	8,900	6,600	6,400	5,400	24.3	24.5	155,600	132,200
Kittson	252,700	219,000	234,300	216,600	25.0	30.0	5,858,700	6,487,900
Mahnomen	45,800	43,900	44,800	43,500	24.0	28.1	1,074,900	1,224,400
Marshall	362,200	323,500	329,000	318,800	23.1	29.9	7,583,700	9,545,500
Norman	200,100	174,900	196,100	173,100	24.0	31.0	4,706,400	5,366,100
Pennington	98,000	93,400	95,700	91,500	21.0	28.0	2,009,700	2,559,400
Polk	424,100	372,300	405,200	359,200	23.9	30.0	9,683,900	10,767,100
Red Lake	64,000	58,200	63,900	57,000	20.0	25.9	1,278,000	1,478,600
Roseau	158,500	148,500	146,300	145,400	23.0	26.1	3,362,300	3,796,300
Northwest	1,889,500	1,690,700	1,795,800	1,653,100	24.6	29.8	44,241,400	49,224,400
Beltrami	7,000	7,100	7,000	6,400	24.9	19.0	174,000	121,600
Hubbard	1,200	1,500	1,200	1,500	26.0	30.0	31,200	45,000
Lake of the Woods	16,700	15,400	16,600	14,900	22.9	18.8	380,200	279,600
Other Counties	2,200	800	2,100	600	29.9	20.0	62,800	12,000
North Central	27,100	24,800	26,900	23,400	24.1	19.6	648,200	458,200
Big Stone	46,100	24,900	44,700	24,700	33.0	40.9	1,475,000	1,009,100
Chippewa	11,200	7,100	10,800	6,400	34.0	40.0	367,200	256,000
Douglas	20,200	17,600	20,200	17,400	35.8	35.1	723,200	610,500
Grant	83,100	78,400	83,000	77,400	37.0	37.9	3,068,500	2,933,200
Lac Qui Parle	38,200	24,100	37,000	22,200	38.0	39.9	1,406,000	886,000
Otter Tail	63,600	65,100	63,600	64,500	37.8	37.0	2,403,100	2,385,300
Pope	21,200	16,900	21,100	16,700	35.0	40.0	738,500	668,000
Stevens	50,100	32,900	48,400	32,600	34.0	45.0	1,645,500	1,467,000
Swift	22,500	16,100	22,100	14,000	34.0	38.9	751,400	544,200
Traverse	92,100	65,600	88,200	64,800	34.0	38.9	2,998,400	2,523,000
Wilkin	153,900	145,700	153,700	144,100	39.8	38.9	6,122,000	5,607,100
Yellow Medicine	16,000	10,400	15,900	10,400	40.8	42.8	648,300	445,200
West Central	618,200	504,800	608,700	495,200	36.7	39.0	22,347,100	19,334,600
Carver	3,400	2,100	3,400	2,000	35.9	39.7	121,900	79,300
Kandiyohi	8,300	6,100	8,300	6,000	35.0	39.0	290,500	234,000
McLeod	7,900	4,900	7,700	4,800	34.8	45.4	267,600	218,000
Meeker	6,400	9,600	6,400	9,200	33.0	40.0	211,200	368,000
Renville	12,200	8,200	12,200	6,300	38.5	44.6	470,200	281,100
Scott	2,600	2,000	2,600	1,900	31.8	35.8	82,800	68,000
Sibley	6,000	4,200	6,000	4,000	34.8	45.7	208,600	182,600
Stearns	3,300	3,000	3,300	2,900	36.0	32.0	118,800	92,800
Todd	3,500	2,500	3,500	2,500	32.0	28.8	112,000	72,000
Wright	2,500	1,800	2,400	1,800	33.0	44.0	79,200	79,200
Other Counties	4,200	1,800	3,900	1,800	31.9	35.1	124,400	63,200
Central	60,300	46,200	59,700	43,200	35.0	40.2	2,087,200	1,738,200
Hennepin	2,800	1,200	2,700	1,200	33.0	39.8	89,100	47,700
Other Counties	5,100	1,800	5,000	1,600	29.0	30.2	144,900	48,300
East Central	7,900	3,000	7,700	2,800	30.4	34.3	234,000	96,000

--continued

ALL WHEAT: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Lincoln	9,200	4,800	9,200	4,600	38.6	30.2	355,500	139,000
Lyon	7,700	3,700	7,700	3,700	35.9	35.0	276,500	129,500
Redwood	3,900	2,600	3,800	2,600	40.8	34.0	154,900	88,400
Other Counties	5,700	2,000	5,600	2,000	36.3	34.9	203,300	69,800
<u>Southwest</u>	26,500	13,100	26,300	12,900	37.7	33.1	990,200	426,700
Brown	2,600	1,700	2,600	1,600	29.7	42.9	77,200	68,600
Le Sueur	5,200	3,600	5,200	3,500	34.2	37.1	178,000	130,000
Nicollet	1,600	1,400	1,600	1,200	33.0	40.0	52,800	48,000
Rice	1,400	1,000	1,400	1,000	38.0	39.1	53,200	39,100
Other Counties	5,000	3,300	4,900	2,900	35.9	42.6	175,700	123,500
<u>South Central</u>	15,800	11,000	15,700	10,200	34.2	40.1	536,900	409,200
Dakota	4,200	2,600	3,700	2,400	36.7	40.0	135,800	96,000
Other Counties	3,400	1,500	3,400	1,500	36.8	39.8	125,200	59,700
<u>Southeast</u>	7,600	4,100	7,100	3,900	36.8	39.9	261,000	155,700
<u>Other Districts</u>	100	300	100	300	20.0	20.0	2,000	6,000
<u>Minnesota</u>	2,653,000	2,298,000	2,548,000	2,245,000	28.0	32.0	71,348,000	71,849,000



SPRING WHEAT: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Becker	70,500	64,900	69,800	64,300	23.0	31.0	1,605,400	1,993,300
Clay	200,500	182,900	200,300	175,800	34.0	33.0	6,810,200	5,801,400
Clearwater	6,100	4,700	5,400	3,800	24.0	23.0	129,600	87,400
Kittson	251,700	217,300	233,500	215,000	25.0	30.0	5,837,500	6,450,000
Mahnomen	45,500	43,100	44,500	42,700	24.0	28.0	1,068,000	1,195,600
Marshall	358,100	319,900	325,700	315,500	23.0	30.0	7,491,100	9,465,000
Norman	199,900	173,600	195,900	171,900	24.0	31.0	4,701,600	5,328,900
Pennington	97,300	91,800	95,000	90,000	21.0	28.0	1,995,000	2,520,000
Polk	418,500	368,900	400,500	356,000	24.0	30.0	9,612,000	10,680,000
Red Lake	63,500	56,000	63,400	54,900	20.0	26.0	1,268,000	1,427,400
Roseau	157,200	143,000	145,000	140,100	23.0	26.0	3,335,000	3,642,600
Northwest	1,868,800	1,666,100	1,779,000	1,630,000	24.7	29.8	43,853,400	48,591,600
Beltrami	6,800	7,100	6,800	6,400	25.0	19.0	170,000	121,600
Hubbard	1,200	1,500	1,200	1,500	26.0	30.0	31,200	45,000
Lake of the Woods	16,300	14,700	16,200	14,300	23.0	18.0	372,600	257,400
Other Counties	2,200	800	2,100	600	29.9	20.0	62,800	12,000
North Central	26,500	24,100	26,300	22,800	24.2	19.1	636,600	436,000
Northeast	100	300	100	300	20.0	20.0	2,000	6,000
Big Stone	46,000	24,300	44,600	24,100	33.0	41.0	1,471,800	988,100
Chippewa	11,200	7,100	10,800	6,400	34.0	40.0	367,200	256,000
Douglas	19,400	17,300	19,400	17,100	36.0	35.0	698,400	598,500
Grant	82,600	75,200	82,500	74,400	37.0	38.0	3,052,500	2,827,200
Lac Qui Parle	37,900	23,600	37,000	21,700	38.0	40.0	1,406,000	868,000
Otter Tail	62,500	64,800	62,500	64,200	38.0	37.0	2,375,000	2,375,400
Pope	21,200	16,800	21,100	16,600	35.0	40.0	738,500	664,000
Stevens	50,000	32,900	48,300	32,600	34.0	45.0	1,642,200	1,467,000
Swift	22,200	15,800	21,800	13,700	34.0	39.0	741,200	534,300
Traverse	92,000	64,600	88,100	64,000	34.0	39.0	2,995,400	2,496,000
Wilkin	151,100	142,600	151,000	141,200	40.0	39.0	6,040,000	5,506,800
Yellow Medicine	15,700	10,000	15,600	10,000	41.0	43.0	639,600	430,000
West Central	611,800	495,000	602,700	486,000	36.8	39.1	22,167,800	19,011,300
Carver	2,100	1,300	2,100	1,300	37.0	40.0	77,700	52,000
Kandiyohi	8,300	6,100	8,300	6,000	35.0	39.0	290,500	234,000
McLeod	5,300	3,400	5,200	3,400	38.0	46.0	197,600	156,400
Meeker	5,900	9,200	5,900	8,800	33.0	40.0	194,700	352,000
Renville	11,400	7,900	11,400	6,000	39.0	45.0	444,600	270,000
Scott	1,200	1,000	1,200	900	41.0	40.0	49,200	36,000
Sibley	3,700	2,900	3,700	2,900	34.0	44.0	125,800	127,600
Stearns	3,300	3,000	3,300	2,900	36.0	32.0	118,800	92,800
Todd	2,500	2,000	2,500	2,000	34.0	28.0	85,000	56,000
Wright	2,500	1,800	2,400	1,800	33.0	44.0	79,200	79,200
Other Counties	2,000	700	1,900	700	33.9	31.6	64,400	22,100
Central	48,200	39,300	47,900	36,700	36.1	40.3	1,727,500	1,478,100
East Central	4,700	1,500	4,500	1,500	29.2	30.7	131,400	46,000

--continued

**SPRING WHEAT: ACREAGE, YIELD AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
Lincoln	8,900	4,700	8,900	4,500	39.0	30.0	347,100	135,000
Lyon	7,600	3,700	7,600	3,700	36.0	35.0	273,600	129,500
Redwood	3,800	2,600	3,700	2,600	41.0	34.0	151,700	88,400
Other Counties	4,200	1,800	4,100	1,800	38.6	34.3	158,300	61,800
<u>Southwest</u>	24,500	12,800	24,300	12,600	38.3	32.9	930,700	414,700
Brown	1,600	1,500	1,600	1,400	32.0	44.0	51,200	61,600
Le Sueur	2,900	2,000	2,900	2,000	36.0	38.0	104,400	76,000
Nicollet	1,500	1,300	1,500	1,100	33.0	40.0	49,500	44,000
Other Counties	5,400	3,900	5,400	3,500	38.5	42.1	208,000	147,500
<u>South Central</u>	11,400	8,700	11,400	8,000	36.2	41.1	413,100	329,100
Dakota	1,300	1,000	1,100	900	36.0	45.0	39,600	40,500
Other Counties	2,700	1,200	2,700	1,200	36.3	38.9	97,900	46,700
<u>Southeast</u>	4,000	2,200	3,800	2,100	36.2	41.5	137,500	87,200
<u>Minnesota</u>	2,600,000	2,250,000	2,500,000	2,200,000	28.0	32.0	70,000,000	70,400,000



OATS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Bushels		Bushels	
Becker	8,300	5,500	6,600	4,800	51.0	45.0	336,600	216,000
Clay	4,600	3,300	4,000	2,800	59.0	60.0	236,000	168,000
Clearwater	4,400	4,100	3,800	2,200	60.0	40.0	228,000	88,000
Kittson	8,100	4,600	6,100	3,000	62.0	55.0	378,200	165,000
Mahnomen	2,700	2,400	1,900	1,600	61.0	62.0	115,900	99,200
Marshall	8,600	5,700	6,300	4,900	61.0	56.0	384,300	274,400
Norman	4,100	3,300	3,300	3,100	63.0	60.0	207,900	186,000
Pennington	7,000	7,700	6,100	6,200	41.0	55.0	250,100	341,000
Polk	5,900	6,400	5,500	5,900	66.0	58.0	363,000	342,200
Red Lake	4,300	4,100	3,800	3,700	45.0	57.0	171,000	210,900
Roseau	14,100	7,300	11,800	5,300	52.0	59.0	613,600	312,700
Northwest	72,100	54,400	59,200	43,500	55.5	55.3	3,284,600	2,403,400
Beltrami	5,500	5,700	3,400	3,600	40.0	38.0	136,000	136,800
Cass	1,800	1,500	1,000	600	45.0	35.0	45,000	21,000
Hubbard	2,200	2,100	1,700	800	49.0	41.0	83,300	32,800
Lake of the Woods	2,500	2,200	1,700	1,300	48.0	45.0	81,600	58,500
Other Counties	800	1,700	500	1,300	53.0	39.5	26,500	51,400
North Central	12,800	13,200	8,300	7,600	44.9	39.5	372,400	300,500
St Louis	1,200	1,400	700	600	36.0	39.0	25,200	23,400
Northeast	1,200	1,400	700	600	36.0	39.0	25,200	23,400
Big Stone	1,900	1,200	1,600	500	55.0	41.0	88,000	20,500
Chippewa	2,100	3,300	1,800	1,200	55.0	44.0	99,000	52,800
Douglas	19,400	13,600	17,600	11,300	60.0	40.0	1,056,000	452,000
Lac Qui Parle	1,700	3,200	1,300	1,300	57.0	50.0	74,100	65,000
Otter Tail	45,100	31,600	39,300	26,900	58.0	42.0	2,279,400	1,129,800
Pope	12,000	10,400	10,100	9,600	58.0	42.0	585,800	403,200
Stevens	1,400	1,100	1,100	700	59.0	42.0	64,900	29,400
Swift	3,500	3,200	2,700	1,700	60.0	45.0	162,000	76,500
Wilkin	1,500	1,000	1,300	800	62.0	52.0	80,600	41,600
Yellow Medicine	3,000	4,600	2,100	1,700	55.0	42.0	115,500	71,400
Other Counties	2,500	1,900	2,000	1,300	61.5	45.0	122,900	58,500
West Central	94,100	75,100	80,900	57,000	58.4	42.1	4,728,200	2,400,700
Benton	7,500	7,400	6,300	4,600	48.0	44.0	302,400	202,400
Carver	7,800	7,300	5,700	5,200	51.0	54.0	290,700	280,800
Kandiyohi	10,000	11,800	7,900	8,400	59.0	43.0	466,100	361,200
McLeod	7,700	8,600	6,700	5,200	56.0	51.0	375,200	265,200
Meeker	6,200	8,300	4,400	5,000	53.0	44.0	233,200	220,000
Morrison	15,400	11,500	12,100	6,700	52.0	36.0	629,200	241,200
Scott	4,700	4,300	3,800	2,600	56.0	49.0	212,800	127,400
Sibley	6,600	10,300	4,900	5,500	60.0	51.0	294,000	280,500
Stearns	49,300	40,900	41,500	32,700	54.0	44.0	2,241,000	1,438,800
Todd	23,600	15,600	19,900	12,800	53.0	36.0	1,054,700	460,800
Wadena	5,700	4,400	4,800	1,800	49.0	30.0	235,200	54,000
Wright	8,500	8,800	5,800	4,900	47.0	45.0	272,600	220,500
Other Counties	5,600	9,400	4,400	4,400	58.4	49.1	256,800	216,200
Central	158,600	148,600	128,200	99,800	53.5	43.8	6,863,900	4,369,000

--continued

OATS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Bushels		Bushels	
Aitkin	1,700	1,400	800	800	45.0	40.0	36,000	32,000
Chisago	2,800	1,700	1,200	1,000	42.0	29.0	50,400	29,000
Crow Wing	3,300	2,800	2,000	1,300	44.0	31.0	88,000	40,300
Hennepin	2,500	1,900	1,300	1,200	50.0	52.0	65,000	62,400
Isanti	2,300	1,800	1,100	1,300	43.0	30.0	47,300	39,000
Kanabec	3,200	2,300	2,000	1,500	45.0	44.0	90,000	66,000
Mille Lacs	4,200	3,000	2,900	1,900	50.0	43.0	145,000	81,700
Pine	4,800	3,200	2,900	2,000	44.0	40.0	127,600	80,000
Washington	2,700	2,100	1,800	1,300	52.0	45.0	93,600	58,500
Other Counties	1,700	1,000	700	600	47.6	33.3	33,300	20,000
East Central	29,200	21,200	16,700	12,900	46.5	39.4	776,200	508,900
Cottonwood	3,200	11,200	2,100	4,500	50.0	40.0	105,000	180,000
Jackson	2,900	12,400	2,300	4,800	54.0	41.0	124,200	196,800
Lincoln	8,700	4,800	6,200	2,100	66.0	40.0	409,200	84,000
Lyon	7,100	7,700	5,500	3,900	62.0	47.0	341,000	183,300
Murray	10,400	12,600	8,200	6,000	56.0	50.0	459,200	300,000
Nobles	7,300	15,400	6,500	5,100	56.0	51.0	364,000	260,100
Pipestone	11,400	8,500	9,000	4,800	58.0	45.0	522,000	216,000
Redwood	6,300	12,800	5,400	5,800	52.0	48.0	280,800	278,400
Rock	6,600	8,600	4,900	3,400	65.0	52.0	318,500	176,800
Southwest	63,900	94,000	50,100	40,400	58.4	46.4	2,923,900	1,875,400
Blue Earth	2,200	9,700	1,800	3,900	56.0	60.0	100,800	234,000
Brown	7,900	12,200	6,600	4,900	53.0	53.0	349,800	259,700
Faribault	3,100	13,600	2,300	3,700	63.0	55.0	144,900	203,500
Freeborn	5,300	13,400	4,200	3,600	58.0	56.0	243,600	201,600
Le Sueur	2,800	5,100	2,100	2,700	53.0	50.0	111,300	135,000
Martin	3,300	15,000	2,600	3,800	60.0	55.0	156,000	209,000
Nicollet	4,600	8,600	3,500	4,400	62.0	54.0	217,000	237,600
Rice	6,100	7,500	4,400	3,800	56.0	50.0	246,400	190,000
Steele	5,700	9,600	4,400	5,000	61.0	56.0	268,400	280,000
Waseca	2,200	7,600	1,600	4,000	60.0	56.0	96,000	224,000
Watsonwan	2,000	9,600	1,500	2,900	53.0	59.0	79,500	171,100
South Central	45,200	111,900	35,000	42,700	57.5	54.9	2,013,700	2,345,500
Dakota	3,400	6,700	2,700	4,500	55.0	50.0	148,500	225,000
Dodge	5,800	9,000	4,800	5,900	55.0	55.0	264,000	324,500
Fillmore	16,700	15,900	13,200	12,100	54.0	55.0	712,800	665,500
Goodhue	15,000	15,400	10,200	8,200	53.0	51.0	540,600	418,200
Houston	11,800	10,000	9,100	7,000	51.0	50.0	464,100	350,000
Mower	7,100	14,600	6,300	9,200	53.0	55.0	333,900	506,000
Olmsted	11,700	11,400	7,800	8,000	52.0	53.0	405,600	424,000
Wabasha	12,600	9,600	7,900	6,800	51.0	54.0	402,900	367,200
Winona	13,800	12,600	8,900	8,800	55.0	56.0	489,500	492,800
Southeast	97,900	105,200	70,900	70,500	53.1	53.5	3,761,900	3,773,200
Minnesota	575,000	625,000	450,000	375,000	55.0	48.0	24,750,000	18,000,000

ALL HAY: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Becker	40,300	39,700	3.2	3.1	128,620	121,300
Clay	25,300	26,700	3.7	3.6	94,200	96,600
Clearwater	30,000	39,500	2.4	2.4	73,460	94,700
Kittson	28,600	35,600	2.7	2.2	78,000	77,700
Mahnomen	22,600	22,400	3.2	2.8	72,730	62,400
Marshall	48,600	48,200	2.8	2.5	137,850	118,600
Norman	19,400	18,600	3.4	3.3	65,160	60,500
Pennington	36,400	37,900	2.3	3.0	85,140	113,300
Polk	50,300	42,500	2.7	3.0	137,890	128,800
Red Lake	26,000	24,400	3.1	3.1	81,460	75,800
Roseau	72,000	72,800	2.7	2.4	191,890	178,100
Northwest	399,500	408,300	2.9	2.8	1,146,400	1,127,800
Beltrami	39,400	48,300	2.7	2.3	107,420	110,700
Cass	29,000	44,100	2.6	2.1	74,750	94,100
Hubbard	16,000	16,900	2.9	2.5	46,380	41,800
Itasca	28,000	27,900	2.3	1.7	63,980	48,700
Koochiching	14,500	13,400	2.5	1.7	36,220	22,900
Lake of the Woods	15,100	19,100	2.5	2.1	37,080	39,800
North Central	142,000	169,700	2.6	2.1	365,830	358,000
St Louis	50,300	46,600	1.8	1.9	92,380	89,100
Other Counties	1,600	1,700	1.6	1.7	2,560	2,900
Northeast	51,900	48,300	1.8	1.9	94,940	92,000
Big Stone	7,400	7,300	3.8	3.3	27,780	24,000
Chippewa	5,800	6,400	4.2	3.6	24,200	22,900
Douglas	36,200	33,500	3.4	3.0	124,040	100,500
Grant	10,300	8,500	3.8	3.1	38,710	26,300
Lac Qui Parle	11,700	11,000	3.6	3.2	42,360	35,300
Otter Tail	130,600	127,200	3.5	2.7	455,260	349,600
Pope	32,400	39,500	3.2	3.2	103,010	127,400
Stevens	10,300	11,200	3.9	3.2	39,660	35,400
Swift	13,300	12,300	3.2	3.4	43,180	41,300
Traverse	7,700	8,700	4.0	2.9	30,730	25,200
Wilkin	6,200	6,600	3.5	3.2	21,910	20,900
Yellow Medicine	11,100	12,100	3.7	3.4	41,520	40,800
West Central	283,000	284,300	3.5	3.0	992,360	849,600
Benton	28,600	33,000	3.1	3.3	90,060	109,900
Carver	28,500	24,500	4.1	3.7	115,550	90,500
Kandiyohi	32,000	29,100	4.3	3.8	136,840	109,900
McLeod	20,900	18,300	3.8	3.5	79,440	63,200
Meeker	22,900	23,100	3.5	3.3	80,110	76,100
Morrison	71,400	51,400	3.1	3.0	221,510	156,600
Renville	11,700	15,000	3.8	3.7	45,020	55,700
Scott	14,100	13,300	3.7	4.0	51,780	53,400
Sherburne	9,800	10,000	2.9	2.6	28,080	26,300
Sibley	16,600	14,000	4.0	3.9	67,150	55,200
Stearns	119,500	107,100	3.6	3.9	426,750	414,500
Todd	82,400	77,900	3.3	3.2	271,720	250,600
Wadena	30,300	31,100	2.8	2.6	84,220	80,500
Wright	30,600	29,200	3.4	3.7	104,160	107,700
Central	519,300	477,000	3.5	3.5	1,802,390	1,650,100

--continued

ALL HAY: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Aitkin	26,500	27,500	2.4	2.6	62,350	72,000
Carlton	35,600	29,500	2.2	2.4	79,960	72,100
Chisago	25,100	25,100	2.3	2.6	57,920	66,400
Crow Wing	30,300	30,100	2.8	2.7	86,220	79,800
Hennepin	9,300	9,000	3.0	3.1	27,670	28,300
Isanti	13,700	13,000	3.1	3.2	42,510	41,000
Kanabec	19,500	19,800	2.3	2.8	45,030	55,500
Mille Lacs	34,700	33,100	3.3	3.2	114,140	106,500
Pine	48,500	47,400	2.5	2.8	123,430	133,700
Washington	16,100	16,300	2.6	2.9	41,370	47,200
Other Counties	6,600	8,900	3.3	2.7	21,800	24,100
<u>East Central</u>	265,900	259,700	2.6	2.8	702,400	726,600
Cottonwood	9,200	9,000	3.9	3.8	35,920	33,800
Jackson	7,500	8,700	3.3	3.2	24,550	27,700
Lincoln	26,000	24,700	3.6	3.1	94,050	76,500
Lyon	17,100	17,500	4.0	3.7	69,160	64,300
Murray	16,500	17,200	4.3	3.8	70,300	65,800
Nobles	13,900	16,500	3.5	3.4	48,310	56,200
Pipestone	19,200	18,000	3.8	3.7	73,080	66,600
Redwood	11,200	11,200	4.0	3.6	45,220	40,000
Rock	12,000	13,000	4.1	3.2	49,320	41,100
<u>Southwest</u>	132,600	135,800	3.8	3.5	509,910	472,000
Blue Earth	7,300	8,400	3.4	3.6	24,570	30,000
Brown	18,800	18,500	3.6	3.8	67,010	70,900
Faribault	5,300	5,200	3.5	3.7	18,380	19,000
Freeborn	13,500	13,600	4.5	4.0	61,280	54,200
Le Sueur	12,600	12,500	3.9	3.7	49,420	46,400
Martin	6,700	10,100	3.8	3.1	25,650	31,600
Nicollet	10,200	11,200	4.2	3.9	42,960	43,200
Rice	21,400	21,700	3.6	3.1	76,150	67,200
Steele	17,200	16,600	3.4	3.5	58,620	58,800
Waseca	8,800	10,500	3.7	3.8	32,780	39,400
Watonwan	3,000	3,000	4.3	4.2	12,920	12,600
<u>South Central</u>	124,800	131,300	3.8	3.6	469,740	473,300
Dakota	18,400	16,000	3.5	3.1	63,680	49,400
Dodge	18,100	17,300	3.6	2.8	65,940	48,600
Fillmore	68,700	64,100	3.8	3.2	264,030	204,900
Goodhue	56,200	56,000	3.7	3.3	208,230	184,000
Houston	48,900	46,100	3.6	3.0	175,320	137,200
Mower	18,600	18,700	3.9	3.6	72,360	66,900
Olmsted	41,200	39,400	3.6	3.3	150,360	130,100
Wabasha	54,800	49,700	4.0	3.8	217,540	191,000
Winona	56,100	53,300	4.1	3.4	228,570	181,500
<u>Southeast</u>	381,000	360,600	3.8	3.3	1,446,030	1,193,600
<u>Minnesota</u>	2,300,000	2,275,000	3.3	3.1	7,530,000	6,943,000

**ALFALFA HAY: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95**

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Becker	28,300	26,100	3.4	3.5	96,220	91,400
Clay	20,300	18,000	4.0	4.4	81,200	79,200
Clearwater	15,400	15,600	2.4	2.7	36,960	42,100
Kittson	10,400	16,300	2.6	2.4	27,040	39,100
Mahnomen	18,900	16,400	3.3	3.0	62,370	49,200
Marshall	22,100	20,200	3.0	3.1	66,300	62,600
Norman	18,600	16,300	3.4	3.4	63,240	55,400
Pennington	22,200	22,500	2.3	3.6	51,060	81,000
Polk	33,900	23,300	3.1	3.8	105,090	88,500
Red Lake	19,800	16,400	3.3	3.5	65,340	57,400
Roseau	46,900	35,900	2.7	2.7	126,630	96,900
<u>Northwest</u>	256,800	227,000	3.0	3.3	781,450	742,800
Beltrami	24,000	29,700	3.0	2.6	72,000	77,200
Cass	4,500	4,500	3.0	3.3	13,500	14,900
Hubbard	5,700	6,300	3.8	3.1	21,660	19,500
Itasca	1,700	800	3.6	3.3	6,120	2,600
Koochiching	4,100	1,300	3.0	2.7	12,300	3,500
Lake of the Woods	4,200	2,600	2.6	2.6	10,920	6,800
<u>North Central</u>	44,200	45,200	3.1	2.8	136,500	124,500
<u>Northeast</u>	2,400	700	2.6	2.7	6,240	1,900
Big Stone	5,800	5,300	4.1	3.5	23,780	18,600
Chippewa	5,200	4,900	4.4	3.9	22,880	19,100
Douglas	29,600	25,000	3.7	3.1	109,520	77,500
Grant	7,200	6,700	4.3	3.2	30,960	21,400
Lac Qui Parle	10,300	9,100	3.8	3.4	39,140	30,900
Otter Tail	107,300	103,400	3.7	2.9	397,010	299,600
Pope	25,900	29,600	3.4	3.6	88,060	106,600
Stevens	8,300	8,500	4.2	3.3	34,860	28,100
Swift	11,600	10,500	3.4	3.5	39,440	36,800
Traverse	5,100	4,600	4.7	3.7	23,970	17,000
Wilkin	4,500	4,700	4.0	3.6	18,000	16,900
Yellow Medicine	9,300	9,000	4.0	3.6	37,200	32,400
<u>West Central</u>	230,100	221,300	3.8	3.2	864,820	704,900
Benton	15,300	14,200	3.8	3.9	58,140	55,400
Carver	25,000	20,700	4.3	3.8	107,500	78,700
Kandiyohi	30,200	27,100	4.4	3.9	132,880	105,700
McLeod	18,300	14,500	4.0	3.6	73,200	52,200
Meeker	19,600	15,800	3.7	3.8	72,520	60,000
Morrison	42,100	20,800	3.8	4.0	159,980	83,200
Renville	8,300	8,800	4.4	4.5	36,520	39,600
Scott	12,900	10,400	3.8	4.3	49,020	44,700
Sherburne	7,500	6,500	3.1	2.9	23,250	18,900
Sibley	13,500	11,100	4.4	4.3	59,400	47,700
Stearns	105,500	89,500	3.7	4.1	390,350	367,000
Todd	68,500	59,500	3.5	3.5	239,750	208,300
Wadena	20,500	20,300	3.2	2.9	65,600	58,900
Wright	28,500	24,800	3.5	3.9	99,750	96,700
<u>Central</u>	415,700	344,000	3.8	3.8	1,567,860	1,317,000

--continued

ALFALFA HAY: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)

County and District	Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995
	Acres		Tons		Tons	
Aitkin	1,000	1,000	3.7	3.1	3,700	3,100
Anoka	4,400	4,100	4.0	4.0	17,600	16,400
Carlton	6,500	1,900	2.9	3.1	18,850	5,900
Chisago	9,800	8,800	3.1	3.1	30,380	27,300
Crow Wing	16,300	15,400	3.4	2.7	55,420	41,600
Hennepin	7,400	6,400	3.2	3.4	23,680	21,800
Isanti	10,500	9,400	3.5	3.4	36,750	32,000
Kanabec	5,100	5,200	2.9	3.1	14,790	16,100
Mille Lacs	18,900	17,500	4.2	3.6	79,380	62,800
Pine	16,600	14,400	3.4	3.1	56,440	44,600
Washington	12,600	10,100	2.7	3.2	34,020	32,300
<u>East Central</u>	109,100	94,200	3.4	3.2	371,010	303,900
Cottonwood	7,300	7,300	4.4	4.1	32,120	29,900
Jackson	5,800	5,100	3.5	3.8	20,300	19,400
Lincoln	21,100	18,900	3.9	3.4	82,290	64,300
Lyon	14,800	14,200	4.3	3.9	63,640	55,400
Murray	15,500	15,200	4.4	4.0	68,200	60,800
Nobles	11,500	11,900	3.7	3.8	42,550	45,200
Pipestone	18,000	16,400	3.9	3.8	70,200	62,300
Redwood	9,800	8,900	4.3	3.8	42,140	33,800
Rock	10,800	10,700	4.3	3.3	46,440	35,300
<u>Southwest</u>	114,600	108,600	4.1	3.7	467,880	406,400
Blue Earth	5,400	5,100	3.6	4.0	19,440	20,400
Brown	17,100	15,900	3.7	4.0	63,270	63,600
Faribault	3,700	3,400	3.8	4.2	14,060	14,300
Freeborn	11,900	12,400	4.8	4.1	57,120	50,800
Le Sueur	11,200	9,700	4.1	4.0	45,920	38,800
Martin	5,400	4,200	4.1	3.6	22,140	15,100
Nicollet	9,700	8,900	4.3	4.1	41,710	36,500
Rice	16,700	13,700	3.8	3.5	63,460	48,000
Steele	13,900	12,100	3.6	4.0	50,040	48,400
Waseca	7,700	7,300	3.9	4.3	30,030	31,400
Watsonwan	2,600	2,500	4.6	4.5	11,960	11,300
<u>South Central</u>	105,300	95,200	4.0	4.0	419,150	378,600
Dakota	14,500	12,600	3.8	3.3	55,100	41,600
Dodge	11,800	8,800	4.2	3.2	49,560	28,200
Fillmore	58,900	54,600	4.1	3.3	241,490	180,200
Goodhue	52,100	46,800	3.8	3.4	197,980	159,100
Houston	41,900	38,000	3.8	3.1	159,220	117,800
Mower	16,000	14,100	4.1	3.8	65,600	53,600
Olmsted	28,600	26,300	4.2	3.6	120,120	94,700
Wabasha	50,600	43,700	4.1	4.0	207,460	174,800
Winona	47,400	43,900	4.4	3.6	208,560	158,000
<u>Southeast</u>	321,800	288,800	4.1	3.5	1,305,090	1,008,000
<u>Minnesota</u>	1,600,000	1,425,000	3.7	3.5	5,920,000	4,988,000

BARLEY: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Bushels		Bushels	
Becker	17,700	18,400	16,100	17,700	38.0	40.0	611,800	708,000
Clay	47,400	41,800	45,200	39,700	59.0	53.0	2,666,800	2,104,100
Clearwater	3,700	3,100	3,100	2,800	44.0	45.0	136,400	126,000
Kittson	29,700	24,800	26,400	24,100	56.0	56.0	1,478,400	1,349,600
Mahnomen	33,600	34,400	31,400	33,400	45.0	40.0	1,413,000	1,336,000
Marshall	65,300	67,900	61,300	65,200	52.0	56.0	3,187,600	3,651,200
Norman	80,300	74,600	76,800	72,400	55.0	43.0	4,224,000	3,113,200
Pennington	37,200	39,900	35,300	38,300	46.0	54.0	1,623,800	2,068,200
Polk	117,700	109,400	109,000	105,200	48.0	51.0	5,232,000	5,365,200
Red Lake	25,500	27,800	23,900	27,000	43.0	50.0	1,027,700	1,350,000
Roseau	33,900	34,700	30,200	32,300	52.0	50.0	1,570,400	1,615,000
Northwest	492,000	476,800	458,700	458,100	50.5	49.7	23,171,900	22,786,500
Beltrami	4,000	3,400	3,400	3,200	36.0	51.0	122,400	163,200
Hubbard	1,500	1,600	1,300	1,400	37.0	35.0	48,100	49,000
Lake of the Woods	3,700	4,000	3,200	4,000	51.0	50.0	163,200	200,000
Other Counties	1,400	1,100	1,300	1,100	28.2	43.3	36,600	47,600
North Central	10,600	10,100	9,200	9,700	40.3	47.4	370,300	459,800
Douglas	6,700	5,600	5,700	5,300	55.0	45.0	313,500	238,500
Grant	10,300	8,400	9,700	7,900	50.0	57.0	485,000	450,300
Otter Tail	20,100	16,000	19,100	14,600	48.0	40.0	916,800	584,000
Pope	1,600	1,000	1,400	900	45.0	45.0	63,000	40,500
Stevens	2,200	1,100	2,200	1,000	43.0	50.0	94,600	50,000
Traverse	9,300	4,800	6,900	4,600	41.0	57.0	282,900	262,200
Wilkin	29,500	30,300	27,800	28,800	62.0	62.0	1,723,600	1,785,600
Other Counties	3,200	2,000	3,100	1,800	41.1	52.7	127,300	94,900
West Central	82,900	69,200	75,900	64,900	52.8	54.0	4,006,700	3,506,000
Benton	1,700	1,400	1,600	1,200	43.0	50.0	68,800	60,000
Kandiyohi	1,500	1,000	1,400	900	35.0	57.0	49,000	51,300
Meeker	2,600	2,100	2,200	1,900	34.0	59.0	74,800	112,100
Morrison	4,500	2,800	3,600	2,400	38.0	40.0	136,800	96,000
Stearns	13,700	10,600	12,000	9,900	47.0	50.0	564,000	495,000
Todd	12,600	9,200	11,500	8,200	42.0	45.0	483,000	369,000
Wadena	3,300	2,600	3,100	2,200	42.0	40.0	130,200	88,000
Wright	2,000	1,200	1,700	1,000	49.0	56.0	83,300	56,000
Other Counties	1,900	2,700	1,800	2,100	49.1	52.4	88,400	110,000
Central	43,800	33,600	38,900	29,800	43.1	48.2	1,678,300	1,437,400
Kanabec	2,100	1,400	1,800	1,200	37.0	40.0	66,600	48,000
Other Counties	4,100	2,600	3,700	2,400	38.9	41.5	143,900	99,600
East Central	6,200	4,000	5,500	3,600	38.3	41.0	210,500	147,600
Southwest	2,600	1,700	2,000	1,700	46.1	48.5	92,100	82,500
Fillmore	1,800	2,200	1,500	2,000	58.0	45.0	87,000	90,000
Goodhue	2,200	3,400	1,700	2,900	44.0	49.0	74,800	142,100
Wabasha	1,500	1,800	1,300	1,300	50.0	56.0	65,000	72,800
Winona	1,500	1,700	1,100	1,400	52.0	46.0	57,200	64,400
Other Counties	2,400	2,800	2,000	2,400	46.5	47.2	92,900	113,300
Southeast	9,400	11,900	7,600	10,000	49.6	48.3	376,900	482,600
Other Districts	2,500	2,700	2,200	2,200	42.4	44.4	93,300	97,600
Minnesota	650,000	610,000	600,000	580,000	50.0	50.0	30,000,000	29,000,000

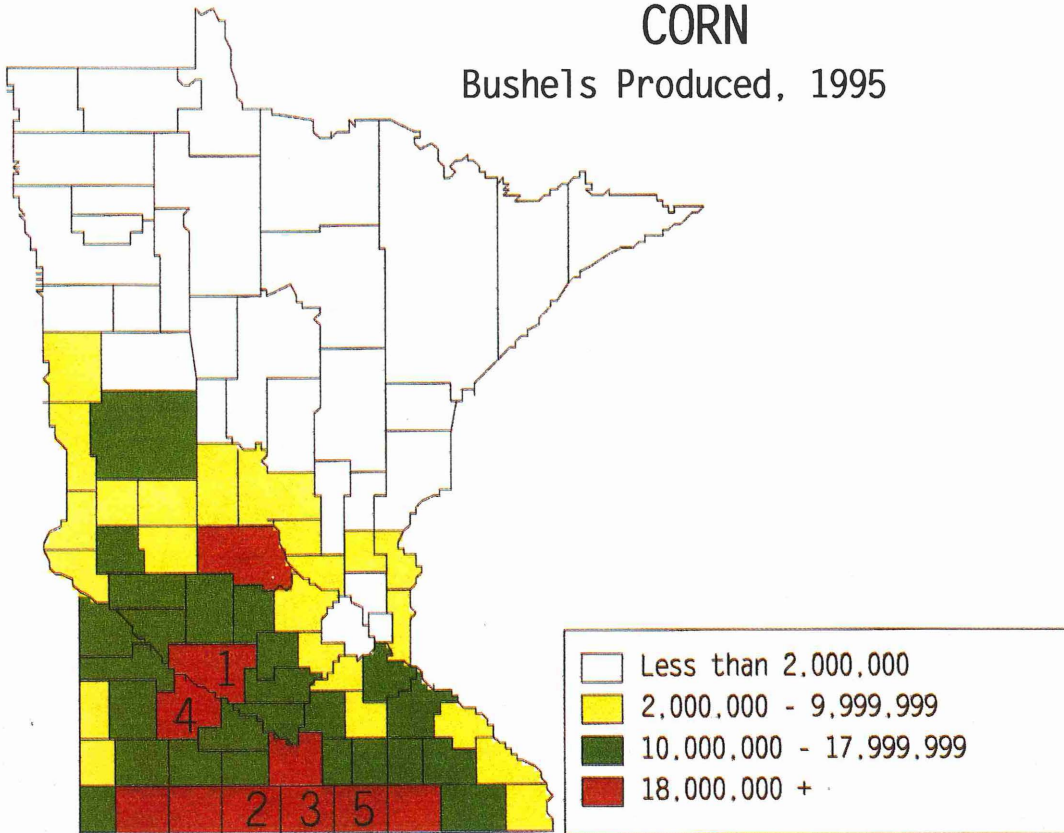
RYE: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Bushels</u>		<u>Bushels</u>	
<u>Northwest</u>	1,900	2,800	1,700	2,700	26.2	30.6	44,500	82,500
Hubbard	1,700	1,000	900	500	20.0	28.0	18,000	14,000
Other Counties	600	500	400	500	22.0	24.2	8,800	12,100
<u>North Central</u>	2,300	1,500	1,300	1,000	20.6	26.1	26,800	26,100
Benton	2,000	1,600	1,600	1,000	26.0	30.0	41,600	30,000
Morrison	3,600	2,700	2,600	1,800	27.0	30.0	70,200	54,000
Sherburne	6,000	4,700	4,600	2,500	27.0	28.0	124,200	70,000
Stearns	2,900	1,900	2,400	1,500	26.0	30.0	62,400	45,000
Todd	1,600	1,100	1,300	700	30.0	28.0	39,000	19,600
Other Counties	1,900	1,400	1,400	1,000	27.1	27.7	38,000	27,700
<u>Central</u>	18,000	13,400	13,900	8,500	27.0	29.0	375,400	246,300
Anoka	3,800	2,100	1,900	1,200	27.0	29.0	51,300	34,800
Chisago	1,700	1,000	1,200	800	27.0	28.0	32,400	22,400
Isanti	4,500	3,300	3,600	2,000	26.0	27.0	93,600	54,000
Other Counties	3,300	3,000	2,500	2,300	25.6	28.1	63,900	64,700
<u>East Central</u>	13,300	9,400	9,200	6,300	26.2	27.9	241,200	175,900
<u>Other Districts</u>	4,500	2,900	3,900	2,500	31.3	31.3	122,100	78,200
<u>Minnesota</u>	40,000	30,000	30,000	21,000	27.0	29.0	810,000	609,000



CORN

Bushels Produced, 1995

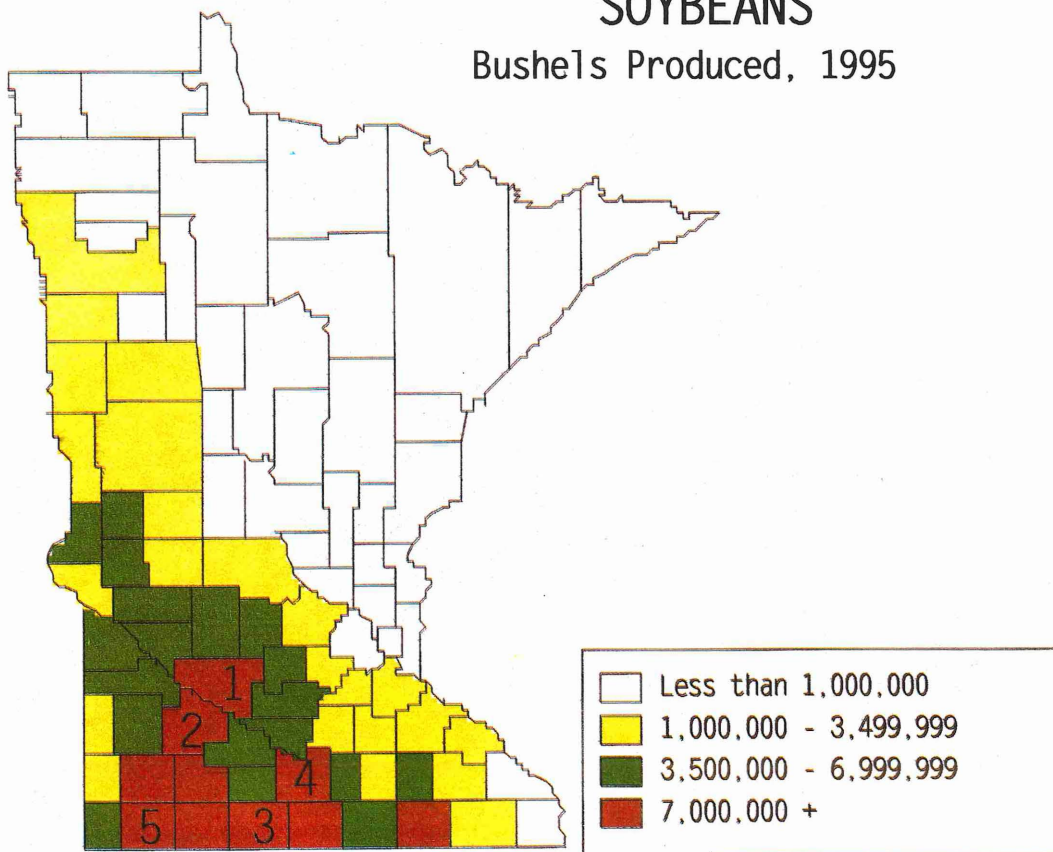


Top Five
Production
Counties
For 1995

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

SOYBEANS

Bushels Produced, 1995

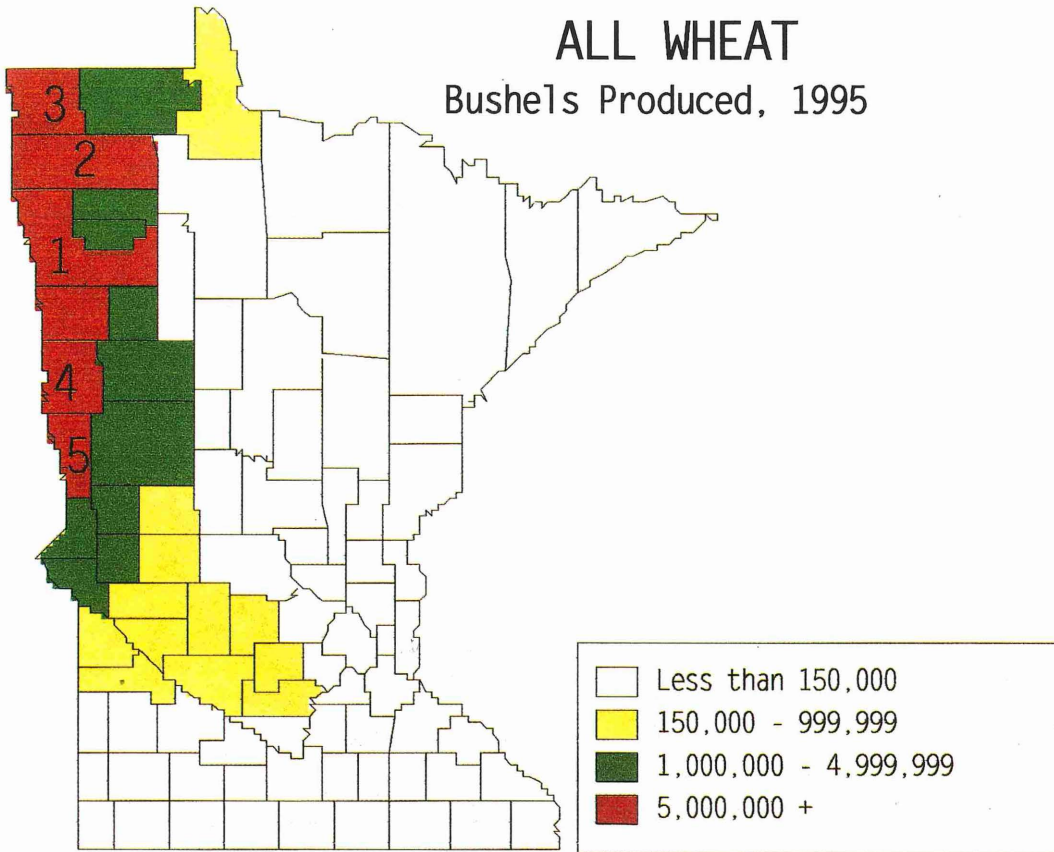


Top Five
Production
Counties
For 1995

- 1-Renville
- 2-Redwood
- 3-Martin
- 4-Blue Earth
- 5-Nobles

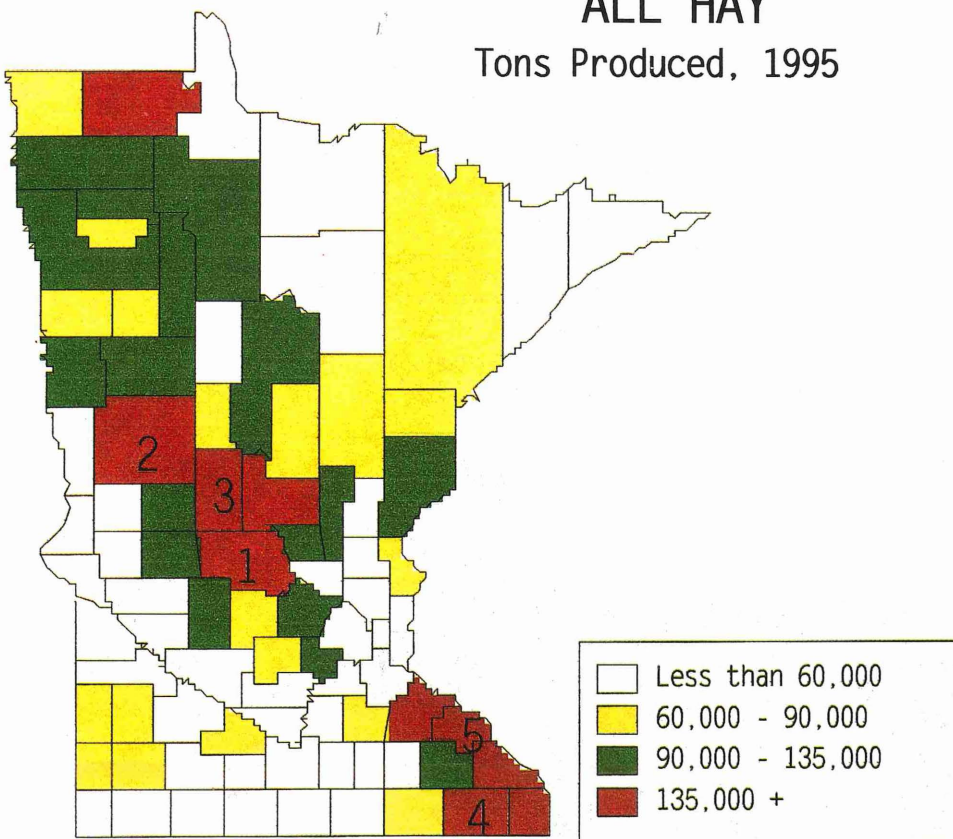
ALL WHEAT

Bushe's Produced, 1995



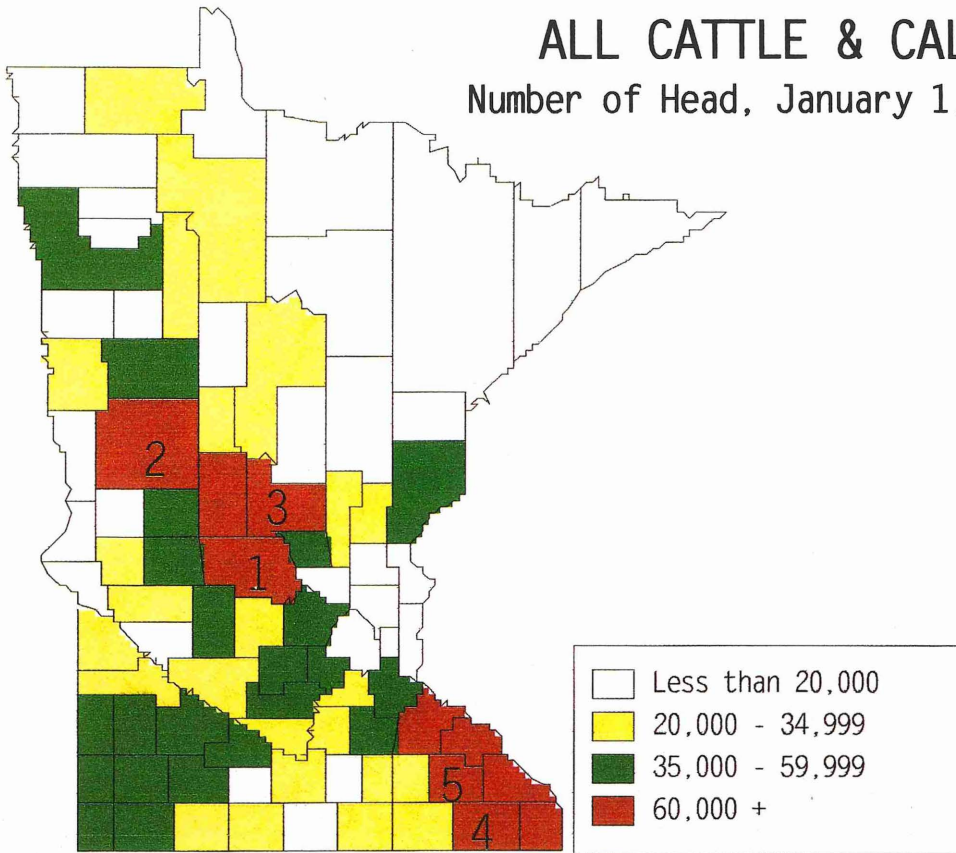
ALL HAY

Tons Produced, 1995



ALL CATTLE & CALVES

Number of Head, January 1, 1996

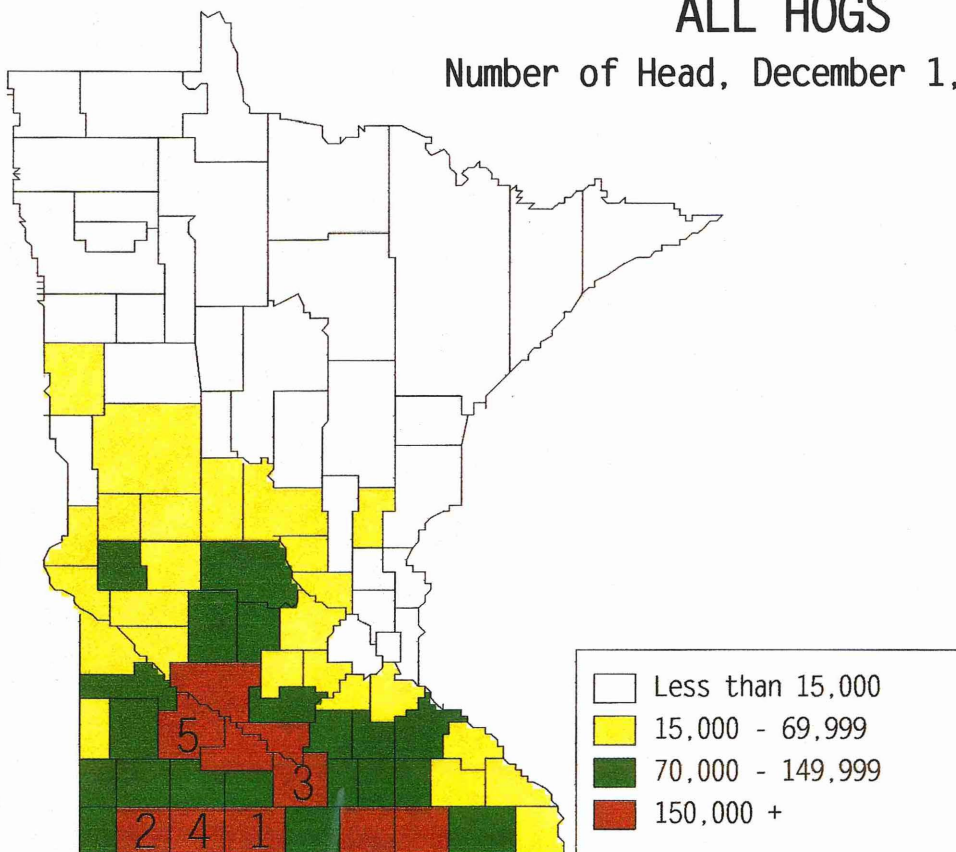


Top Five
All Cattle
& Calves
Counties
For 1995

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

ALL HOGS

Number of Head, December 1, 1995

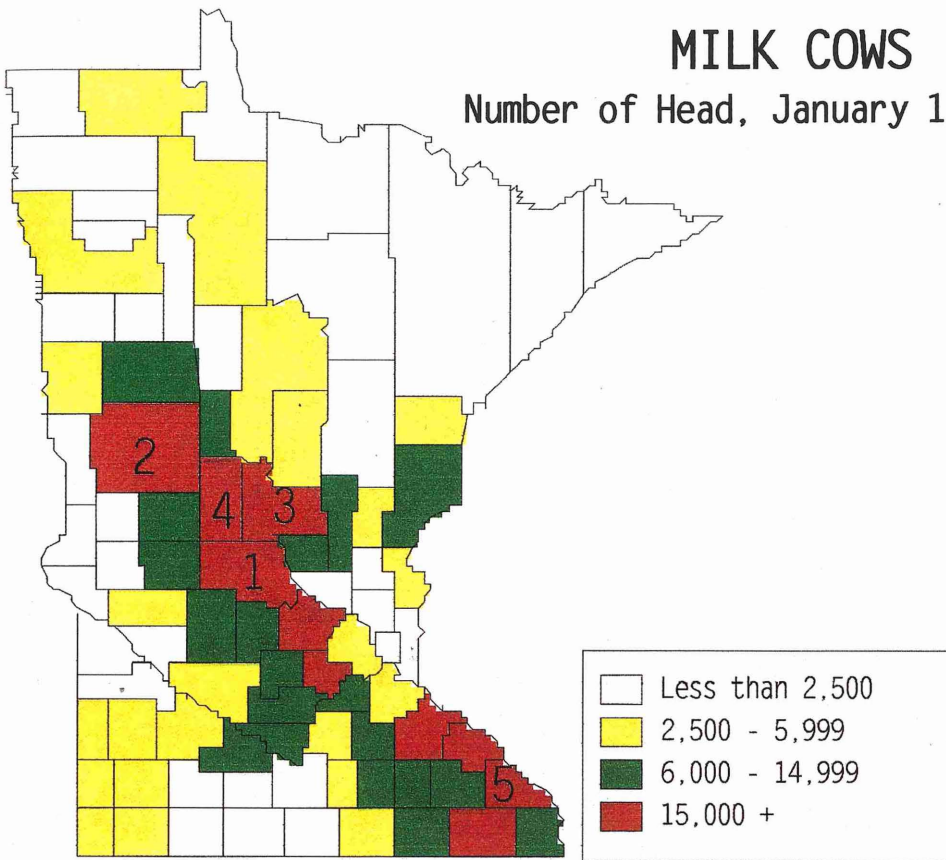


Top Five
All Hogs
Counties
For 1995

1-Martin
2-Nobles
3-Blue Earth
4-Jackson
5-Redwood

MILK COWS

Number of Head, January 1, 1996

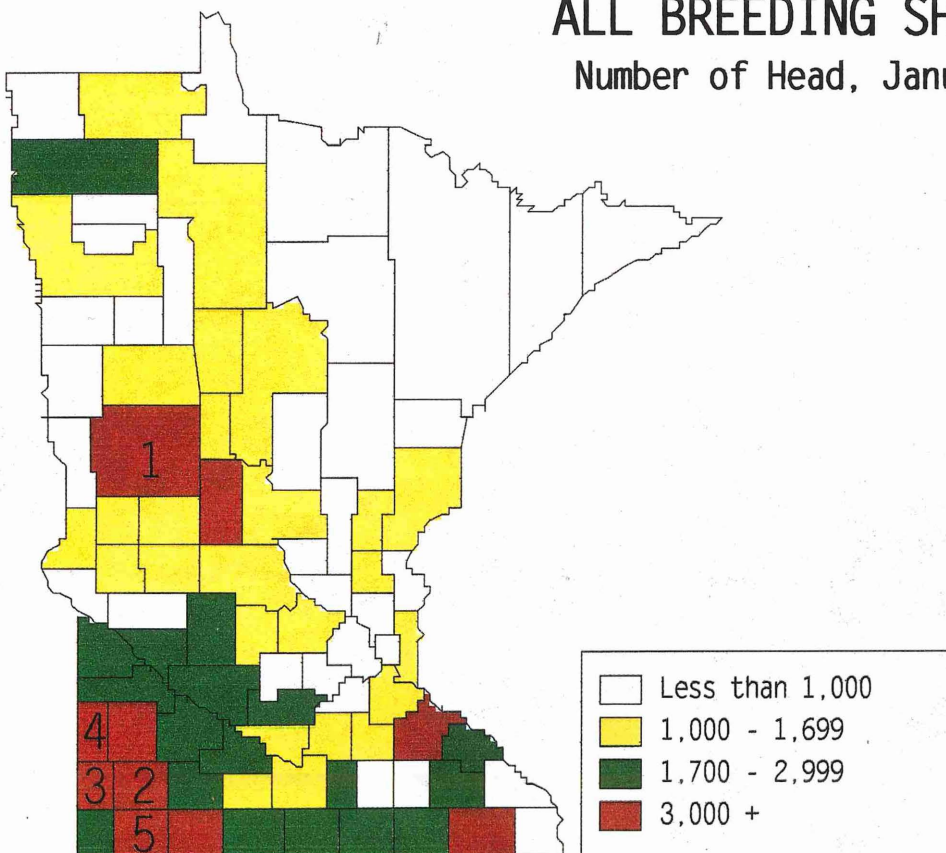


Top Five
Milk Cows
Counties
For 1995

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

ALL BREEDING SHEEP & LAMBS

Number of Head, January 1, 1996



Top Five
All Breeding
Sheep &
Lambs
Counties
For 1995

- 1-Otter Tail
- 2-Murray
- 3-Pipestone
- 4-Lincoln
- 5-Nobles

POTATOES: ACREAGE, YIELD, AND PRODUCTION, BY SELECTED COUNTIES, MINNESOTA, 1994-95

County	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Cwt</u>		<u>Cwt</u>	
Clay	5,600	6,100	5,500	5,500	223	190	1,226,500	1,045,000
Kittson	3,900	4,400	2,900	3,500	160	165	464,000	577,500
Marshall	8,300	7,600	6,200	6,800	148	170	917,600	1,156,000
Norman	1,200	1,200	1,200	1,100	190	225	228,000	247,500
Polk	20,500	20,800	17,400	18,800	163	190	2,836,200	3,572,000
Red Lake	2,100	2,000	1,600	1,600	159	165	254,400	264,000
Lake of the Woods	1,200	1,300	1,100	1,100	160	130	176,000	143,000
Morrison	3,600	3,200	3,600	3,200	440	440	1,584,000	1,408,000
Sherburne	4,900	5,600	4,900	5,500	365	375	1,788,500	2,062,500
Todd	1,800	1,900	1,800	1,900	395	370	711,000	703,000
Freeborn	2,700	3,000	2,700	3,000	260	230	702,000	690,000
All Other Counties	25,900	25,900	25,700	25,000	356	357	9,146,800	8,921,500
<u>Minnesota</u>	81,700	83,000	74,600	77,000	269	270	20,035,000	20,790,000



SUGARBEETS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Becker	1,900	2,700	1,800	2,600	19.9	18.3	35,800	47,700
Clay	60,100	63,700	60,000	62,900	20.9	19.4	1,254,000	1,219,000
Kittson	22,700	24,800	22,600	24,600	19.6	17.4	443,000	428,500
Marshall	27,500	30,600	27,300	30,100	19.9	18.3	543,300	551,400
Norman	37,600	38,100	36,500	37,000	20.4	17.4	744,600	644,500
Polk	100,400	101,800	99,200	98,700	19.0	18.2	1,884,700	1,799,700
Red Lake	1,200	1,500	1,100	1,500	13.2	17.9	14,500	26,800
Other Counties	900	1,200	900	1,100	22.3	22.0	20,100	24,200
Northwest	252,300	264,400	249,400	258,500	19.8	18.3	4,940,000	4,741,800
Chippewa	33,400	32,900	33,200	32,200	21.6	14.2	717,100	458,200
Grant	7,800	7,800	7,700	7,500	21.0	20.0	161,700	150,100
Otter Tail	2,600	1,800	2,500	1,800	22.9	20.1	57,300	36,200
Swift	6,800	6,300	6,700	5,700	20.3	12.5	136,000	71,300
Traverse	6,100	6,700	6,100	6,400	18.3	17.4	111,600	111,200
Wilkin	34,000	34,900	33,800	33,800	22.6	20.6	763,900	696,600
Yellow Medicine	3,300	3,000	3,100	3,000	21.1	14.1	65,400	42,200
Other Counties	2,100	2,100	2,100	1,900	19.3	13.5	40,600	25,700
West Central	96,100	95,500	95,200	92,300	21.6	17.2	2,053,600	1,591,500
Kandiyohi	12,200	14,800	12,200	14,800	23.8	16.2	290,400	239,200
McLeod	2,900	1,700	2,900	1,700	19.0	18.9	55,100	32,200
Meeker	1,500	2,300	1,500	2,200	22.5	18.5	33,800	40,600
Renville	44,300	40,100	44,200	39,600	22.1	15.1	976,800	599,100
Sibley	2,700	3,800	2,700	3,700	19.6	17.6	52,900	65,300
Other Counties	100	200	100	200	20.0	24.0	2,000	4,800
Central	63,700	62,900	63,600	62,200	22.2	15.8	1,411,000	981,200
Redwood	2,900	3,200	2,800	3,000	22.3	16.2	62,400	48,500
Southwest	2,900	3,200	2,800	3,000	22.3	16.2	62,400	48,500
Minnesota	415,000	426,000	411,000	416,000	20.6	17.7	8,467,000	7,363,000



**DRY EDIBLE BEANS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Pounds		Cwt	
Becker	3,000	4,200	3,000	3,700	1,490	1,300	44,700	48,100
Clay	3,700	9,400	3,500	8,500	1,760	1,400	61,600	119,000
Kittson	1,900	2,200	1,200	1,400	890	1,300	10,680	18,200
Marshall	14,200	19,500	10,800	16,900	1,180	1,250	127,440	211,250
Norman	2,200	6,700	2,100	5,500	1,510	1,400	31,710	77,000
Polk	29,200	40,000	22,500	34,000	1,260	1,300	283,500	442,000
Other Counties	1,200	3,400	1,100	2,800	1,180	1,377	12,980	38,550
Northwest	55,400	85,400	44,200	72,800	1,295	1,311	572,610	954,100
Hubbard	8,700	7,700	8,300	6,200	1,560	1,400	129,480	86,800
Other Counties	1,000	900	1,000	900	1,657	1,367	16,570	12,300
North Central	9,700	8,600	9,300	7,100	1,570	1,396	146,050	99,100
Chippewa	2,100	4,000	2,100	2,200	1,850	1,450	38,850	31,900
Douglas	1,100	1,500	900	1,000	1,850	1,400	16,650	14,000
Grant	3,500	9,000	3,400	6,800	1,870	1,400	63,580	95,200
Otter Tail	14,900	17,100	14,800	15,100	2,090	1,650	309,320	249,100
Pope	3,500	3,700	3,500	2,800	2,270	1,350	79,450	37,800
Stevens	2,700	2,200	2,600	1,400	1,800	1,350	46,800	18,900
Swift	6,000	9,200	5,900	1,500	1,800	1,050	106,200	15,750
Traverse	2,300	1,900	1,600	1,200	1,100	1,200	17,600	14,400
Wilkin	3,800	6,900	3,400	5,900	1,690	1,250	57,460	73,750
Other Counties	2,200	4,000	2,200	2,700	2,092	1,354	46,030	36,550
West Central	42,100	59,500	40,400	40,600	1,935	1,447	781,940	587,350
Benton	1,700	1,200	1,700	900	2,220	1,150	37,740	10,350
Kandiyohi	3,300	6,800	3,300	5,700	1,930	1,250	63,690	71,250
Morrison	2,700	2,900	2,700	2,400	1,800	1,350	48,600	32,400
Renville	7,200	10,400	7,100	7,900	1,910	1,500	135,610	118,500
Sherburne	2,700	3,900	2,700	3,400	2,610	1,500	70,470	51,000
Stearns	2,200	2,200	2,200	1,700	2,660	1,300	58,520	22,100
Todd	2,000	1,200	2,000	900	2,460	1,500	49,200	13,500
Wadena	3,900	4,400	3,900	3,700	1,830	1,450	71,370	53,650
Other Counties	1,800	2,200	1,800	1,700	2,081	1,456	37,450	24,750
Central	27,500	35,200	27,400	28,300	2,090	1,405	572,650	397,500
Other Districts	300	1,300	300	1,200	1,917	1,413	5,750	16,950
Minnesota	135,000	190,000	121,600	150,000	1,710	1,370	2,079,000	2,055,000



**ALL SUNFLOWERS: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Pounds</u>		<u>Pounds</u>	
Becker	21,300	16,600	21,200	16,400	1,201	998	25,460,000	16,370,000
Clay	32,300	34,400	31,000	34,100	1,547	1,201	47,970,000	40,965,000
Clearwater	3,000	1,700	2,600	1,600	1,212	1,100	3,150,000	1,760,000
Kittson	29,100	37,800	26,800	36,500	1,513	1,300	40,560,000	47,450,000
Mahnomen	23,600	15,100	22,000	14,800	1,166	1,000	25,650,000	14,800,000
Marshall	58,700	57,900	55,200	57,400	1,200	1,205	66,240,000	69,140,000
Norman	45,700	37,700	44,500	37,100	1,118	962	49,760,000	35,700,000
Pennington	36,200	31,100	32,200	30,600	809	912	26,060,000	27,915,000
Polk	93,500	82,200	91,500	81,700	1,184	1,040	108,300,000	84,930,000
Red Lake	26,100	20,600	24,400	20,100	900	804	21,960,000	16,170,000
Roseau	48,800	37,500	45,100	37,200	1,400	926	63,140,000	34,440,000
Northwest	418,300	372,600	396,500	367,500	1,206	1,060	478,250,000	389,640,000
Beltrami	1,000	1,700	900	1,700	811	800	730,000	1,360,000
Lake of the Woods	1,300	1,000	1,100	900	991	872	1,090,000	785,000
Other Counties	1,000	600	900	600	950	992	855,000	595,000
North Central	3,300	3,300	2,900	3,200	922	856	2,675,000	2,740,000
Grant	6,200	5,700	6,000	5,600	1,400	950	8,400,000	5,320,000
Otter Tail	11,500	10,100	11,500	9,900	1,590	1,058	18,280,000	10,475,000
Stevens	4,600	3,000	4,500	2,900	1,673	848	7,530,000	2,460,000
Traverse	14,400	13,600	13,200	13,100	1,367	923	18,050,000	12,090,000
Wilkin	30,900	22,500	29,900	21,900	1,673	1,061	50,010,000	23,235,000
Other Counties	4,700	2,100	4,600	2,000	1,630	980	7,500,000	1,960,000
West Central	72,300	57,000	69,700	55,400	1,575	1,003	109,770,000	55,540,000
Morrison	2,600	3,000	2,400	3,000	1,500	1,200	3,600,000	3,600,000
Other Counties	1,500	2,600	1,500	2,500	1,653	1,036	2,480,000	2,590,000
Central	4,100	5,600	3,900	5,500	1,559	1,125	6,080,000	6,190,000
East Central	1,200	1,200	1,200	1,100	1,492	873	1,790,000	960,000
Other Districts	800	300	800	300	1,794	1,200	1,435,000	360,000
Minnesota	500,000	440,000	475,000	433,000	1,263	1,052	600,000,000	455,430,000



**OIL SUNFLOWERS: ACREAGE, YIELD AND PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95**

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Pounds		Pounds	
Becker	21,100	16,400	21,000	16,200	1,200	1,000	25,200,000	16,200,000
Clay	31,900	33,500	30,600	33,200	1,550	1,200	47,430,000	39,840,000
Clearwater	2,500	1,300	2,200	1,200	1,250	1,150	2,750,000	1,380,000
Kittson	18,400	29,600	17,000	28,500	1,550	1,300	26,350,000	37,050,000
Mahnomen	18,000	11,800	17,000	11,700	1,200	1,000	20,400,000	11,700,000
Marshall	53,800	52,500	51,200	52,200	1,200	1,200	61,440,000	62,640,000
Norman	26,600	28,300	26,300	28,000	1,200	950	31,560,000	26,600,000
Pennington	32,400	28,400	29,200	28,100	800	900	23,360,000	25,290,000
Polk	56,700	49,700	56,000	49,400	1,300	1,000	72,800,000	49,400,000
Red Lake	20,500	14,300	20,400	14,000	900	850	18,360,000	11,900,000
Roseau	38,400	31,400	36,600	31,200	1,400	950	51,240,000	29,640,000
Northwest	320,300	297,200	307,500	293,700	1,239	1,061	380,890,000	311,640,000
North Central	2,200	2,800	2,000	2,700	873	857	1,745,000	2,315,000
Grant	6,200	5,700	6,000	5,600	1,400	950	8,400,000	5,320,000
Otter Tail	11,100	9,900	11,100	9,700	1,600	1,050	17,760,000	10,185,000
Stevens	4,000	2,900	3,900	2,800	1,700	850	6,630,000	2,380,000
Traverse	9,500	12,200	8,900	11,900	1,400	900	12,460,000	10,710,000
Wilkin	26,600	20,700	25,800	20,300	1,700	1,050	43,860,000	21,315,000
Other Counties	4,000	1,800	3,900	1,700	1,654	994	6,450,000	1,690,000
West Central	61,400	53,200	59,600	52,000	1,603	992	95,560,000	51,600,000
Morrison	2,600	3,000	2,400	3,000	1,500	1,200	3,600,000	3,600,000
Other Counties	1,500	2,400	1,500	2,300	1,653	1,030	2,480,000	2,370,000
Central	4,100	5,400	3,900	5,300	1,559	1,126	6,080,000	5,970,000
East Central	1,200	1,100	1,200	1,000	1,492	865	1,790,000	865,000
Other Districts	800	300	800	300	1,794	1,200	1,435,000	360,000
Minnesota	390,000	360,000	375,000	355,000	1,300	1,050	487,500,000	372,750,000

FLAX: ACREAGE, YIELD AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Bushels		Bushels	
Kittson	2,100	3,300	2,000	2,400	20.0	23.0	40,000	55,200
Marshall	1,700	1,800	1,500	1,800	18.0	21.0	27,000	37,800
Roseau	2,600	2,500	2,400	2,500	10.0	15.0	24,000	37,500
Other Counties	2,000	1,800	1,900	1,800	11.4	18.1	21,600	32,500
Northwest	8,400	9,400	7,800	8,500	14.4	19.2	112,600	163,000
Other Districts	1,600	600	1,200	500	11.2	16.0	13,400	8,000
Minnesota	10,000	10,000	9,000	9,000	14.0	19.0	126,000	171,000

SWEET CORN FOR PROCESSING: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Kandiyohi	1,600	1,300	1,500	1,200	7.92	5.61	11,880	6,730
McLeod	2,800	3,100	2,300	2,700	6.28	5.60	14,440	15,130
Meeker	1,200	1,500	900	1,300	7.92	5.71	7,130	7,420
Renville	21,900	24,100	20,000	20,500	7.04	5.80	140,830	118,910
Sherburne	2,100	2,200	1,700	1,900	6.93	5.31	11,780	10,080
Sibley	8,600	8,400	7,600	7,200	6.79	5.60	51,620	40,330
Other Counties	1,400	1,200	1,200	900	6.86	5.94	8,230	5,350
Central	39,600	41,800	35,200	35,700	6.99	5.71	245,910	203,950
Redwood	8,300	8,200	7,700	6,600	6.87	5.90	52,880	38,950
Southwest	8,300	8,200	7,700	6,600	6.87	5.90	52,880	38,950
Blue Earth	3,300	1,500	3,200	1,300	4.48	5.71	14,350	7,420
Brown	13,700	12,000	12,600	10,300	5.66	6.30	71,310	64,900
Faribault	14,300	10,900	11,500	9,300	6.50	5.90	74,760	54,880
Freeborn	7,300	6,100	7,300	5,200	7.18	5.70	52,380	29,650
Le Sueur	1,800	1,600	1,800	1,400	6.92	5.71	12,450	7,990
Martin	2,400	1,900	2,400	1,500	5.17	6.01	12,400	9,010
Nicollet	4,600	3,800	4,300	3,300	7.11	5.90	30,570	19,480
Steele	4,700	3,700	4,700	3,200	6.00	5.80	28,220	18,570
Waseca	8,300	6,400	7,300	5,200	6.62	5.70	48,300	29,650
Other Counties	1,200	600	1,100	600	6.00	5.77	6,600	3,460
South Central	61,600	48,500	56,200	41,300	6.25	5.93	351,340	245,010
Dakota	4,000	4,400	4,000	4,000	7.17	5.70	28,660	22,810
Dodge	3,400	3,800	3,100	3,500	6.79	5.80	21,040	20,310
Goodhue	8,000	7,300	7,300	7,000	6.67	5.50	48,690	38,510
Mower	4,600	5,600	4,600	5,100	7.00	5.50	32,200	28,060
Olmsted	6,400	6,700	6,400	6,100	6.71	5.70	42,960	34,780
Wabasha	4,700	4,600	4,700	4,200	6.61	5.50	31,060	23,110
Other Counties	1,700	1,300	1,600	1,300	5.03	5.62	8,040	7,300
Southeast	32,800	33,700	31,700	31,200	6.71	5.61	212,650	174,880
Other Districts	700	1,700	500	1,600	2.34	5.53	1,170	8,840
Minnesota	143,000	133,900	131,300	116,400	6.58	5.77	863,950	671,630



GREEN PEAS FOR PROCESSING: ACREAGE, YIELD, AND PRODUCTION, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	Planted Acreage		Harvested Acreage		Yield Per Harvested Acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	<u>Acres</u>		<u>Acres</u>		<u>Tons</u>		<u>Tons</u>	
Kandiyohi	1,500	1,100	1,400	1,100	1.51	0.82	2,120	900
McLeod	1,500	1,400	1,040	1,300	1.46	0.92	1,520	1,200
Meeker	1,900	2,000	1,720	1,900	1.26	1.05	2,160	2,000
Renville	13,500	15,600	12,480	14,000	1.36	1.35	16,980	18,900
Sibley	7,600	6,900	6,980	6,600	1.38	1.24	9,660	8,200
Other Counties	700	400	640	400	1.47	1.25	940	500
Central	26,700	27,400	24,260	25,300	1.38	1.25	33,380	31,700
Redwood	3,000	4,300	2,840	3,700	2.11	1.24	5,990	4,600
Southwest	3,000	4,300	2,840	3,700	2.11	1.24	5,990	4,600
Blue Earth	3,400	2,300	3,290	2,000	1.33	0.90	4,370	1,800
Brown	6,700	9,600	5,880	8,200	1.32	1.26	7,790	10,300
Faribault	4,500	6,200	4,160	5,400	1.38	1.02	5,740	5,500
Freeborn	1,900	2,600	1,510	2,400	1.60	1.42	2,410	3,400
Le Sueur	2,000	1,500	1,710	1,400	1.49	1.36	2,540	1,900
Martin	1,300	2,300	950	2,000	1.38	1.05	1,310	2,100
Nicollet	3,200	3,300	2,510	3,100	1.41	1.26	3,530	3,900
Steele	3,800	3,600	3,670	3,200	1.81	1.34	6,630	4,300
Waseca	5,300	4,100	5,110	3,600	1.38	1.00	7,060	3,600
Other Counties	800	1,300	700	1,100	1.60	1.27	1,120	1,400
South Central	32,900	36,800	29,490	32,400	1.44	1.18	42,500	38,200
Dakota	3,400	3,400	2,620	3,200	1.42	1.38	3,710	4,400
Dodge	2,500	2,500	2,300	2,500	1.85	1.36	4,260	3,400
Goodhue	4,400	4,300	3,770	4,100	1.55	1.39	5,840	5,700
Mower	5,200	6,400	4,790	6,400	1.63	1.39	7,830	8,900
Olmsted	3,300	4,200	2,920	4,200	1.96	1.38	5,730	5,800
Wabasha	2,000	2,000	1,840	2,000	2.40	1.40	4,410	2,800
Other Counties	1,500	1,600	1,370	1,600	2.15	1.31	2,940	2,100
Southeast	22,300	24,400	19,610	24,000	1.77	1.38	34,720	33,100
Minnesota	84,900	92,900	76,200	85,400	1.53	1.26	116,590	107,600



CROPS: AVERAGE COMPLETION DATES FOR PLANTING AND HARVESTING, MINNESOTA

Crop and Year	Date Planting Completed					Date Harvesting Completed				
	Percent					Percent				
	10	25	50	75	90	10	25	50	75	90
Corn:										
1995	May 02	May 05	May 14	May 23	May 30	Sep 30	Oct 11	Oct 19	Oct 30	Nov 08
1994	Apr 20	Apr 25	May 09	May 15	May 19	Oct 10	Oct 18	Oct 29	Nov 04	Nov 10
1991-95	Apr 28	May 05	May 13	May 20	May 30	Oct 05	Oct 15	Oct 27	Nov 07	Nov 19
Soybeans:										
1995	May 15	May 19	May 26	Jun 02	Jun 13	Sep 30	Oct 10	Oct 17	Oct 23	Oct 29
1994	May 10	May 13	May 18	May 22	May 27	Sep 25	Oct 06	Oct 13	Oct 20	Oct 27
1991-95	May 10	May 16	May 22	Jun 03	Jun 15	Sep 28	Oct 04	Oct 13	Oct 19	Oct 26
Spring Wheat:										
1995	May 05	May 13	May 22	May 27	May 31	Aug 01	Aug 10	Aug 18	Sep 04	Sep 09
1994	Apr 19	Apr 24	May 07	May 14	May 19	Aug 03	Aug 10	Aug 26	Sep 06	Sep 09
1991-95	Apr 17	Apr 24	May 05	May 15	May 24	Aug 04	Aug 12	Aug 25	Sep 09	Sep 24
Oats:										
1995	Apr 28	May 02	May 08	May 19	May 29	Jul 30	Aug 05	Aug 18	Aug 26	Sep 02
1994	Apr 12	Apr 19	Apr 25	May 08	May 13	Jul 25	Jul 29	Aug 09	Aug 14	Aug 21
1991-95	Apr 17	Apr 25	May 02	May 11	May 18	Jul 25	Aug 01	Aug 12	Aug 23	Sep 01
Barley:										
1995	May 05	May 16	May 23	May 29	Jun 02	Aug 08	Aug 14	Aug 22	Sep 01	Sep 13
1994	Apr 21	May 02	May 08	May 16	May 21	Jul 29	Aug 09	Aug 16	Aug 23	Sep 04
1991-95	Apr 20	Apr 26	May 07	May 17	May 25	Jul 29	Aug 08	Aug 18	Aug 31	Sep 16
Flax:										
1995	May 21	May 28	Jun 02	Jun 12	Jun 19	Sep 04	Sep 18	Sep 26	Sep 29	Sep 30
1994	May 12	May 17	May 21	May 28	Jun 01	Aug 30	Sep 05	Sep 11	Oct 08	Oct 13
1991-95	May 11	May 16	May 22	May 31	Jun 10	Sep 01	Sep 07	Sep 25	Oct 07	Oct 17
Sunflowers:										
1995	May 20	May 26	May 31	Jun 04	Jun 14	Sep 23	Sep 29	Oct 12	Oct 24	Nov 04
1994	May 12	May 14	May 21	May 26	May 29	Sep 28	Oct 02	Oct 13	Oct 22	Nov 02
1991-95	May 11	May 15	May 22	May 29	Jun 04	Sep 27	Oct 06	Oct 15	Oct 26	Nov 04
Alfalfa Hay: 1/										
1995						Jun 04	Jun 12	Jun 17	Jun 21	Jun 25
1994						May 31	Jun 03	Jun 08	Jun 15	Jun 27
1991-95						Jun 01	Jun 06	Jun 13	Jun 21	Jul 02
Winter Wheat:										
1995	Aug 30	Sep 06	Sep 16	Sep 25	Sep 29	Jul 30	Aug 06	Aug 12	Aug 24	Sep 01
1994	Aug 29	Sep 03	Sep 09	Sep 17	Sep 24	Jul 19	Jul 26	Aug 03	Aug 13	Aug 26
1991-95	Aug 28	Sep 03	Sep 12	Sep 24	Oct 01	Jul 22	Jul 30	Aug 09	Aug 18	Aug 30
Rye:										
1995	Aug 31	Sep 04	Sep 12	Sep 26	Sep 30	Jul 20	Jul 28	Aug 05	Aug 14	Aug 28
1994	Aug 26	Sep 01	Sep 10	Sep 22	Sep 26	Jul 18	Jul 23	Aug 02	Aug 07	Aug 17
1991-95	Aug 27	Sep 02	Sep 12	Sep 24	Oct 03	Jul 20	Jul 28	Aug 05	Aug 18	Aug 25
Sugarbeets:										
1995	May 02	May 07	May 17	May 23	May 27	Sep 29	Oct 11	Oct 17	Oct 21	Oct 27
1994	Apr 23	Apr 27	May 08	May 12	May 15	Sep 22	Oct 05	Oct 13	Oct 21	Oct 27
1991-95	Apr 25	Apr 30	May 08	May 13	May 20	Sep 26	Oct 05	Oct 11	Oct 17	Oct 24

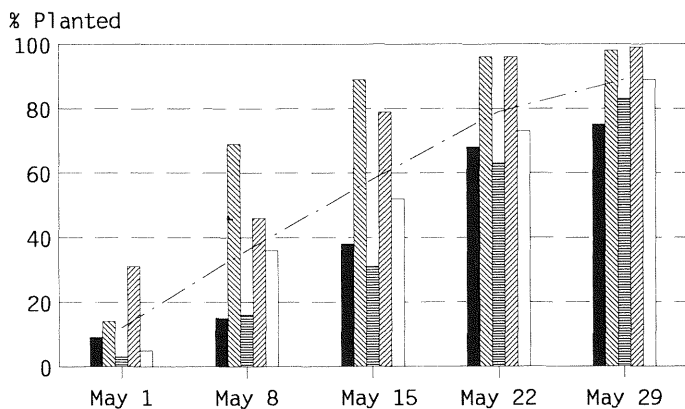
1/ First Cutting.

PLANTING & HARVESTING PROGRESS OF MINNESOTA'S MAJOR CROPS 1991-1995

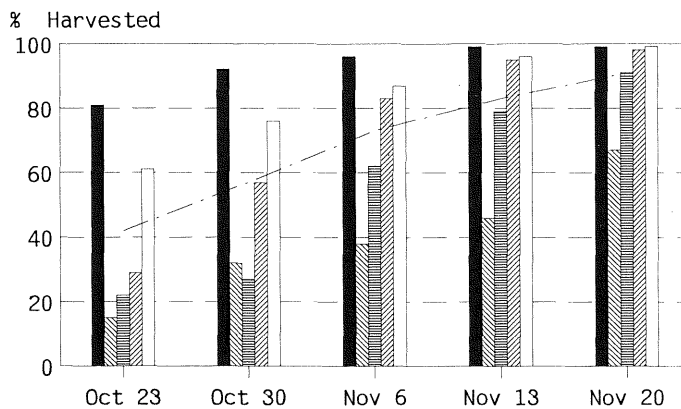
PLANTING PROGRESS

HARVESTING PROGRESS

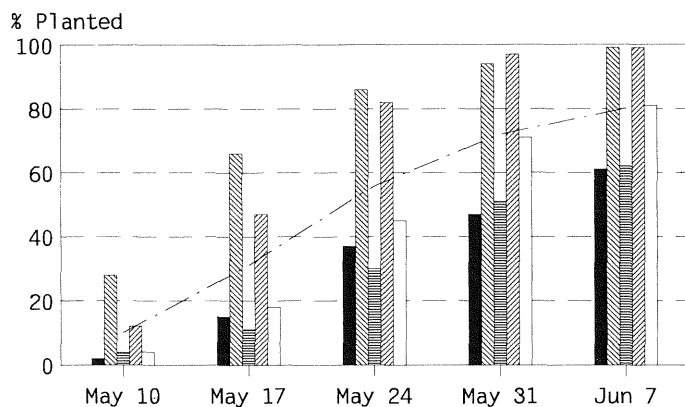
Corn



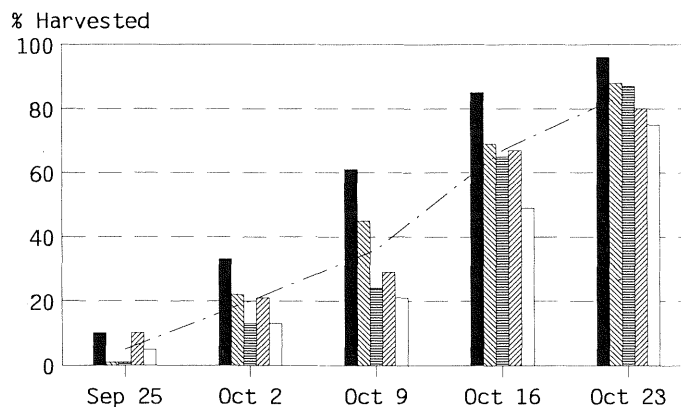
Corn



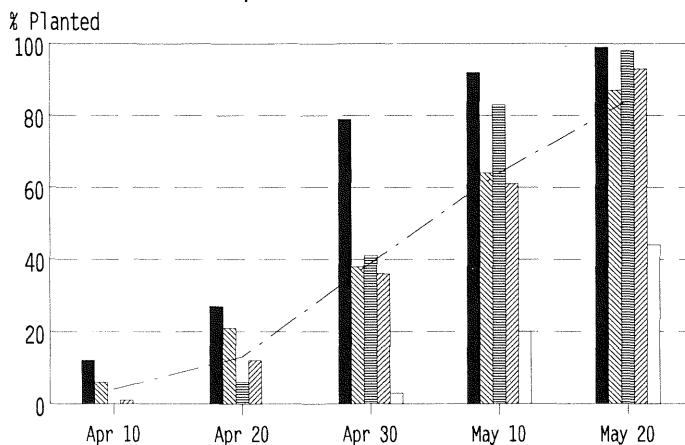
Soybeans



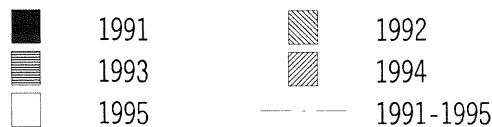
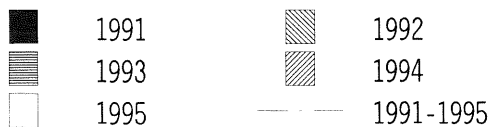
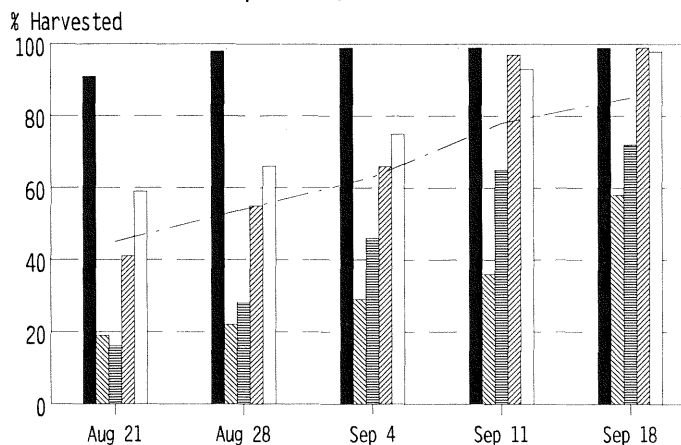
Soybeans



Spring Wheat



Spring Wheat



GRAIN AND HAY STOCKS: SPECIFIED CROPS BY STORAGE POSITION, MINNESOTA, 1992-96

Year	On Farm				All Storage Positions			
	Mar	Jun	Sep	Dec	Mar	June	Sept	Dec
Corn								
	<u>1,000 Bushels</u>							
1992	425,000	260,000	115,000	600,000	581,238	345,179	153,399	723,885
1993	450,000	300,000	160,000	325,000	578,448	399,065	261,904	445,698
1994	240,000	140,000	50,000	640,000	355,784	231,367	94,725	827,942
1995	495,000	350,000	120,000	500,000	647,694	460,629	228,852	670,212
1996	320,000				471,643			
Soybeans								
	<u>1,000 Bushels</u>							
1992	96,000	55,000	24,000	115,000	153,561	88,542	40,737	175,718
1993	92,000	60,000	27,500	78,000	137,348	91,000	49,806	126,746
1994	64,500	30,000	11,000	119,000	104,945	59,789	25,768	202,333
1995	100,000	67,000	19,500	125,000	163,393	109,719	54,583	205,592
1996	90,000				150,941			
All Wheat								
	<u>1,000 Bushels</u>							
1992	20,000	10,000	100,000	75,000	52,027	31,496	128,257	107,116
1993	33,000	17,000	74,000	60,000	66,207	41,945	102,047	94,468
1994	35,000	16,000	60,000	46,000	69,922	48,912	98,551	79,610
1995	32,000	16,000	60,000	42,000	63,837	41,716	97,934	76,419
1996	22,000				55,179			
Oats								
	<u>1,000 Bushel</u>							
1992	13,500	7,500	27,000	21,000	40,929	32,835	53,310	39,519
1993	16,000	10,000	21,000	16,000	32,680	22,732	35,011	35,970
1994	11,000	8,000	17,000	14,000	27,901	26,848	39,389	44,622
1995	12,000	7,500	13,000	11,000	39,462	28,502	32,182	31,282
1996	7,000				24,024			
Barley								
	<u>1,000 Bushels</u>							
1992	14,000	5,000	35,000	28,000	41,773	29,901	67,362	57,330
1993	18,000	10,000	28,000	22,000	47,364	32,601	52,491	55,489
1994	13,000	8,000	19,000	14,000	32,500	25,039	40,140	38,239
1995	9,000	5,900	18,000	13,500	35,616	27,958	44,110	40,005
1996	8,500				39,634			
All Hay								
	<u>1,000 Tons</u>							
1992			1,618	3,537	Off-Farm Hay Stocks Not Estimated			
1993			1,114	3,881				
1994			716	4,895				
1995			753	4,347				
1996			694					

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

CROP MARKETINGS: PERCENT MARKETED BY MONTH, MINNESOTA, 1991-95

Crop Marketing Year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Corn												
	Percent											
1991-92	21	9	8	14	10	10	4	4	6	6	4	4
1992-93	7	16	15	9	7	8	6	5	6	6	7	8
1993-94	11	14	10	8	5	8	6	8	8	8	8	6
1994-95	6	11	6	7	4	5	5	6	12	14	13	11
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Soybeans												
	Percent											
1991-92	17	21	7	9	11	8	9	3	5	4	3	3
1992-93	6	22	9	7	8	5	7	6	9	10	7	4
1993-94	5	18	9	10	7	5	8	6	11	6	8	7
1994-95	4	16	8	7	7	6	7	7	10	8	13	7
Dry Edible Beans												
	Percent											
1991-92	23	20	6	5	6	8	7	5	5	8	4	3
1992-93	25	17	10	9	9	2	3	4	4	9	3	5
1993-94	17	33	14	8	6	2	3	3	4	8	2	0
1994-95	41	16	7	8	6	4	7	3	2	4	1	1
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
All Wheat												
	Percent											
1991-92	8	17	9	7	9	12	14	9	7	3	2	3
1992-93	1	6	11	12	10	16	12	8	9	6	5	4
1993-94	6	5	10	9	10	12	9	9	10	7	8	5
1994-95	9	14	10	8	7	10	8	5	5	7	9	8
Oats												
	Percent											
1991-92	24	13	8	3	6	5	5	10	9	6	4	7
1992-93	10	25	12	6	5	6	4	8	7	7	5	5
1993-94	10	30	14	9	3	4	4	4	7	6	5	4
1994-95	22	29	9	4	2	5	4	3	5	5	5	7
Barley												
	Percent											
1991-92	13	14	6	7	10	7	8	8	10	6	4	7
1992-93	6	15	14	7	8	12	7	6	8	4	5	8
1993-94	6	11	8	7	9	12	8	8	13	6	4	8
1994-95	10	19	10	5	7	12	9	5	7	7	4	5
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
All Hay												
	Percent											
1991-92	11	12	7	6	6	5	8	7	8	15	9	6
1992-93	8	10	5	8	4	6	8	8	11	21	3	8
1993-94	17	12	13	13	5	6	4	4	7	12	4	3
1994-95	17	12	13	13	5	6	4	4	7	12	4	3

FLOWERS AND FOLIAGE PLANTS - 1995

The 1995 wholesale value of sales by commercial flower and foliage producers in Minnesota totaled \$47,467,000 compared with \$45,279,000 in 1994. A commercial operation is defined as having \$10,000 or more in annual gross sales of cut flowers, flowering and foliage plants, bedding plants, or cultivated florist greens. Data for "Total Quantity Sold" in the table below represents only those growers with \$100,000 or more in annual gross sales.

The wholesale value of cut flowers in 1995 totaled \$5,505,000, down 9% from the previous year. The wholesale value of potted flowering plants was \$12,411,000 up 13% from \$10,938,000 in 1994. Sales of foliage plants for indoor and patio use totaled \$1,318,000, down 5% from the previous year. Potted bedding and garden plant sales were up 5% to \$28,233,000.

FLORICULTURE: FLOWERING PLANTS, BEDDING PLANTS, AND FOLIAGE PLANTS, MINNESOTA, 1994-95

Item	Producers		Total Quantity Sold				
	1994	1995	Units	1994	1995	Intended 1996	1996 As A Percent 1995
	<u>Number</u>			<u>1,000 Units</u>			<u>Percent</u>
<u>Potted Flowering Plants:</u>							
African Violets	13	11	Pots	365	85	84	99
Chrysanthemums	21	18	Pots	323	314	260	83
Cyclamens	16	20	Pots	95	90	100	111
Finished Florist Azaleas	21	19	Pots	177	202	168	83
Kalanchoes	8	5	Pots	23	30	32	107
Easter Lilies	32	28	Pots	289	281	257	91
Other Lilies	11	13	Pots	32	41	45	110
Poinsettias	56	54	Pots	1,054	1,093	1,118	102
Other Flowering Plants	26	24	Pots	447	596	394	66
<u>Bedding Garden Plants:</u>							
Hardy/Garden Chrysanthemums	54	50	Pots	583	657	680	104
Geraniums (Cuttings)	74	68	Pots	1,912	1,911	1,813	95
Geraniums (Seeds)	43	41	Pots	1,748	1,731	1,729	100
Impatiens	22	23	Pots	63	49	56	114
New Guinea Impatiens	47	50	Pots	200	268	283	106
Petunias	15	19	Pots	50	58	59	102
Other Potted Flowering and Foliage Type	51	54	Pots	1,180	1,086	1,113	102
Vegetable Type	43	37	Pots	448	390	393	101
Geraniums	23	16	Flats	50	74	104	141
Impatiens	46	53	Flats	142	178	182	102
New Guinea Impatiens	11	10	Flats	30	10	7	70
Petunias	48	55	Flats	148	181	182	101
Other Flowering and Foliage Type	71	63	Flats	1,165	1,047	1,096	105
Vegetable Type	66	61	Flats	183	234	239	102
<u>Foliage For Indoor Or Patio:</u>							
Flowering Hanging Baskets	79	73	Baskets	396	374	410	110
Geraniums Hanging Baskets	55	56	Baskets	102	124	125	101
Impatiens Hanging Baskets	52	55	Baskets	69	82	78	95
New Guinea Impatiens Hanging Baskets	50	49	Baskets	79	95	90	95
Petunias Hanging Baskets	41	43	Baskets	18	24	20	83
Foliage Hanging Baskets	23	17	Baskets	124	135	114	84

FLORICULTURE: CUT FLOWERS AND POTTED FOLIAGE, MINNESOTA, 1994-95

Item	Producers		Area For Production			
	1994	1995	1994	1995	Intended 1996	1996 As A Percent Of 1995
	<u>Number</u>			<u>1,000 Square Feet</u>		<u>Percent</u>
Other Cut Flowers	12	10	381	115	117	102
Potted Foliage	16	12	158	133	119	89



CULTIVATED WILD RICE

(Information provided by the Minnesota Cultivated Wild Rice Council)

Wild Rice is the only cereal grain native to the United States. In 1977, the State Legislature designated wild rice as Minnesota's official State Grain.

The cultivated crop is grown in the northern one-third of the state on an estimated 16,500 acres in the counties of Aitkin, Beltrami, Crow Wing, Itasca, Cass, Lake of the Woods, Koochiching, Clearwater, Polk, and Red Lake.

In 1995, cultivated wild rice production was 4.5 million processed pounds, down 15% from 1994.

MINNESOTA FERTILIZER USE

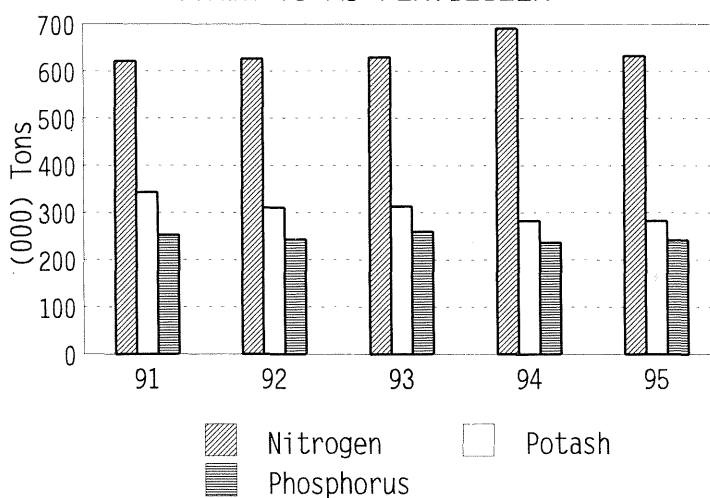
Minnesota fertilizer consumption totaled 2.1 million tons for the year ending June 30, 1995, virtually unchanged from the previous year. Minnesota was the 7th ranking state in total tonnage.

Usage of the primary nutrients is shown on the chart; nitrogen was down 8% from 1994, while phosphate (P_2O_5) usage increased 2% and potash (K_2O) usage was virtually unchanged.

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

SOURCE: THE ASSOCIATION OF AMERICAN PLANT FOOD CONTROL OFFICIALS, UNIVERSITY OF KENTUCKY

MINNESOTA'S USE OF PRIMARY NUTRIENTS AS FERTILIZER



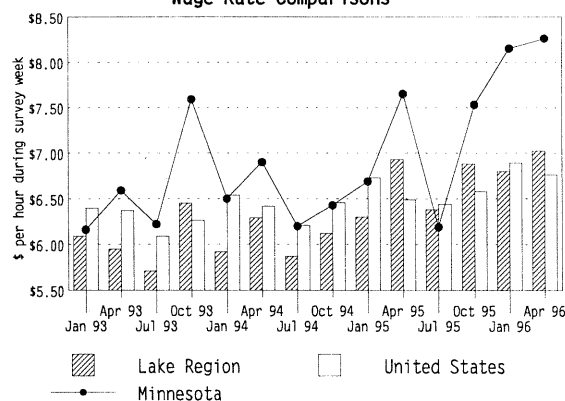
FARM LABOR

The purpose of the quarterly Agriculture Labor Survey is to provide regional and national estimates of the number of farm workers and hours worked as well as wage rates. The data are used to determine farm labor's effect on production costs, evaluate the impact of wage rate changes, establish assistance for farm workers, and to define the nation's need for farm labor.

Beginning in April 1991, state level estimates of all farm workers, the number of hired workers, and their average wage rates became available. The survey week for each quarter is the week that includes the twelfth day of the month.

ALL HIRED WORKERS

Wage Rate Comparisons



FARM LABOR: AGRICULTURAL WORKERS, WAGES, AND HOURS WORKED, MINNESOTA, 1994-96

Year and Month	Total Ag Workers	All Hired Workers	Wage Rate 1/	Hours Worked 2/
	Number		Dollars Per Hour	Hours
1994				
January	93,000	10,000	6.50	38.0
April	130,000	16,000	6.90	35.4
July	127,000	30,000	6.20	37.8
October	130,000	22,000	6.43	42.2
1995				
January	94,000	15,000	6.69	30.9
April	89,000	11,000	7.65	37.5
July	128,000	24,000	6.19	39.6
October	117,000	18,000	7.53	45.7
1996				
January	83,000	9,000	8.15	30.8
April	99,000	13,000	8.26	36.6

1/ Wage rates for hired workers.

2/ Average hours worked during the survey week by hired workers.

FARM LABOR: FARM WORKERS AND WAGES BY TYPE OF WORK, LAKE REGION, 1994-96 1/

Year and Month	Farm Workers, Type				Wages, Type of Work					
	Total Workers	Self Employed	All Unpaid	All Hired	All Hired	Field	Livestock	Field & Livestock	Supervisor	Other
	1,000 Workers				Dollars Per Hour					
1994										
January	237	146	50	41	5.92	6.34	5.17	5.41	11.01	8.96
April	300	171	67	62	6.29	6.27	5.46	5.84	9.42	7.98
July	374	187	79	108	5.87	5.86	4.78	5.45	9.91	7.05
October	344	179	94	71	6.12	6.47	5.14	5.91	8.76	7.06
1995										
January	263	157	50	56	6.30	6.86	5.56	5.83	8.53	7.50
April	277	160	53	64	6.93	6.70	5.79	6.28	10.78	8.45
July	366	189	87	90	6.38	6.18	5.71	6.03	9.55	6.19
October	330	169	85	76	6.88	6.70	5.92	6.51	9.97	7.89
1996										
January	232	149	43	40	6.80	6.97	5.68	5.97	10.81	8.25
April	274	159	56	59	7.02	6.78	6.39	6.56	10.48	8.40

1/ Lake Region = Minnesota, Michigan, Wisconsin.

SECTION 3

Livestock, Dairy, Poultry



LIVESTOCK SUMMARY

Cattle on Minnesota farms on January 1, 1996 were 4% above a year earlier. Minnesota's 1995 calf crop at 1,010,000 was 2% above 1994. Meanwhile, sheep and lambs were down 3% from January 1, 1995. The inventory of all hogs on December 1, 1995 was 3% above the previous year. Farrowings at 1,010,000 head in 1995 were down 1% from the previous year. A crop of 8,637,000 pigs was produced in the state during 1995, a decrease of 1% from 1994. The average yearly litter rate of 8.55 was a record high for the state. All chickens on farms were up 4% from a year ago.

The combined value of all livestock and poultry on Minnesota farms was over \$2.1 billion. All cattle and calves, valued at \$1.7 billion, were 9% below a year earlier. The value of hogs on hand on December 1, 1995 accounted for \$370 million, up 39%; all sheep and lambs, \$18.5 million, up 28%; and all chickens, \$22.2 million, up 4%.

The number of cattle operations dropped 1,000 from 1994 while hog operations dropped 2,000. Cattle on feed and beef cow operations remained steady, while milk cow operations fell 500 and sheep operations dropped 100.



LIVESTOCK: JANUARY 1 INVENTORY, MINNESOTA, 1992-96

Year	All Cattle	Cattle on Feed	Milk Cows	Beef Cows	Hogs 1/	All Sheep
	<u>1,000 Head</u>					
1992	2,700	310	660	370	4,700	293
1993	2,750	330	645	405	4,700	245
1994	2,700	330	620	380	4,750	213
1995	2,800	310	600	420	4,850	190
1996	2,900	335	600	440	5,000	185

1/ Inventory as of December 1 previous year.

LIVESTOCK: NUMBER OF OPERATIONS, MINNESOTA, 1991-95 1/

Year	Number of Operations With					
	All Cattle	Cattle on Feed	Milk Cows	Beef Cows	Hogs	All Sheep
	<u>Operations</u>					
1991	37,000	7,000	15,000	16,000	14,000	5,000
1992	39,000	8,000	14,000	16,000	14,000	4,800
1993	38,000	8,000	13,500	16,000	14,000	4,000
1994	38,000	8,000	12,500	16,000	14,000	3,600
1995	37,000	8,000	12,000	16,000	12,000	3,500

1/ An operation is any farm having one or more head of livestock on hand at any time during the year. Addition may exceed total farms in the state.

LIVESTOCK, DAIRY, AND POULTRY: PRODUCTION RECORDS, MINNESOTA AND UNITED STATES

Item	Number	Record High Date	Item	Number	Record High Date
All Cattle Inventories:		Jan 1,	Annual Pig Crop:		
Minnesota	4,518,000	1964 & 1965	Minnesota	8,937,000	1980
United States	132,028,000	1975	Annual Milk Production:		
Beef Cows:			(Mil. Lbs.)		
Minnesota	751,000	1976	Minnesota	11,155	1964
United States	45,712,000	1975	United States	155,644	1995
Milk Cows:			Milk Production Per Cow (Lbs.):		
Minnesota	1,893,000	1934	Minnesota	15,763	1995
United States	27,770,000	1945	United States	16,451	1995
Cattle on Feed:		Jan 1,	All Sheep And Lambs:		Jan 1,
Minnesota	589,000	1970	Minnesota	1,496,000	1943
Calves Born:			United States	56,213,000	1942
Minnesota	1,867,000	1944	Breeding Sheep:		Jan 1,
United States	50,873,000	1974	Minnesota	1,201,000	1942 & 1943
All Hogs by Qtr:			United States	49,346,000	1942
March 1: 1/			Lamb Crop:		
Minnesota	5,000,000	1996	Minnesota	1,015,000	1942
June 1: 2/			All Chickens:		Dec 1,
Minnesota	5,928,000	1951	Minnesota	31,742,000	1944
September 1: 1/			United States	582,197,000	1944
Minnesota	5,518,000	1955	Eggs Per Layer:		
December 1: 1/			Minnesota	260	1992
Minnesota	5,100,000	1980	United States	254	1994
United States	83,741,000	1944	Turkeys Raised:		
Annual Pigs Per Litter:			Minnesota	46,300,000	1990
Minnesota	8.55	1995	United States	292,626,000	1995
United States	8.31	1995			

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

2/ June 1 estimates were started in 1950.



CATTLE: OPERATIONS AND INVENTORY BY SIZE GROUPS, MINNESOTA, 1991-95

Year	Percent 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	1000+ Head
	<u>Percent</u>					<u>Percent</u>				
1991	52.5	23.0	24.0	0.5	1/	17.0	24.0	52.5	6.5	1/
1992	45.1	31.0	23.1	0.8	1/	13.0	29.0	49.0	9.0	1/
1993	46.3	29.2	23.7	0.5	0.3	13.0	26.0	51.0	5.0	5.0
1994	46.8	28.7	23.7	0.5	0.3	13.0	26.0	51.0	5.0	5.0
1995	45.7	28.6	24.6	0.8	0.3	12.0	26.0	50.0	7.0	5.0

1/ Prior to 1993, the largest category was 500+.

BEEF COWS: OPERATIONS AND INVENTORY BY SIZE GROUPS, MINNESOTA, 1991-95

Year	Percent 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
	<u>Percent</u>				<u>Percent</u>			
1991	87.0	10.5	2.5	1/	56.0	29.0	15.0	1/
1992	84.5	12.4	3.1	1/	50.0	31.0	19.0	1/
1993	84.4	12.5	3.0	0.1	49.0	32.0	16.0	3.0
1994	84.4	12.5	3.0	0.1	51.0	30.0	16.0	3.0
1995	84.4	12.5	3.0	0.1	52.0	29.0	15.0	4.0

1/ Prior to 1993, the largest category was 100+.

MILK COWS: OPERATIONS AND INVENTORY BY SIZE GROUPS, MINNESOTA, 1991-95

Year	Percent of Operations Having:					Percent of Inventory on Operations Having:				
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200+ Head	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200+ Head
	<u>Percent</u>					<u>Percent</u>				
1991	25.3	40.0	30.0	4.7	1/	9.9	35.3	40.7	14.1	1/
1992	25.0	39.3	30.0	5.7	1/	9.5	32.9	40.9	16.7	1/
1993	24.5	40.0	29.6	5.4	0.5	9.4	32.5	41.4	14.0	2.7
1994	23.2	37.6	32.8	5.8	0.6	8.9	31.0	42.0	15.0	3.1
1995	20.8	37.5	34.2	6.5	1.0	7.8	28.0	43.0	16.0	5.2

1/ Prior to 1993, the largest category was 100+.

HOGS: OPERATIONS AND INVENTORY BY SIZE GROUPS, MINNESOTA, 1991-95

Year	Percent 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+ Head	1-99 Head	100-499 Head	500-999 Head	1,000-1,999 Head	2,000+ Head
	<u>Percent</u>					<u>Percent</u>				
1991	40.0	40.0	13.0	7.0	1/	4.5	29.5	29.0	37.0	1/
1992	40.7	38.6	12.9	6.0	1.8	4.0	29.0	25.0	23.0	19.0
1993	42.2	37.1	12.9	5.4	2.4	4.0	25.0	25.0	20.0	26.0
1994	42.9	37.1	12.1	5.0	2.9	4.0	25.0	22.0	20.0	29.0
1995	46.7	30.8	12.5	6.7	3.3	3.0	18.0	20.0	22.0	37.0

1/ Prior to 1992, the largest category was 1,000+.

LIVESTOCK AND POULTRY: INVENTORY AND VALUES, MINNESOTA, 1994-96

Class	Number on Farms			Value per Head			Total Inventory Value		
	1994	1995	1996	1994	1995	1996	1994	1995	1996
	<u>1,000 Head</u>			<u>Dollars</u>			<u>1,000 Dollars</u>		
All Cattle & Calves, Jan 1	2,700	2,800	2,900	720.00	670.00	590.00	1,944,000	1,876,000	1,711,000
Total Cows That Have Calved	1,000	1,020	1,040						
Beef Cows	380	420	440						
Milk Cows	620	600	600						
Total Heifers 500 + Lbs.	615	645	660						
Beef Replacement	80	95	95						
Milk Replacement	310	330	330						
Other	225	220	235						
Steers 500 Lbs. +	485	530	570						
Bulls 500 Lbs. +	35	35	40						
Calves Under 500 Lbs.	565	570	590						
Cattle & Calves on Feed, Jan 1	330	310	335						
Calf Crop	990	1,010	--						
All Hogs & Pigs, Dec 1 1/	4,750	4,850	5,000	75.00	55.00	74.00	356,250	266,750	370,000
Pig Crop	8,756	8,637	--						
All Sheep & Lambs	213	190	185	68.00	76.00	100.00	14,484	14,440	18,500
Breeding Sheep & Lambs	160	140	135						
Ewes 1 Year +	130	110	110						
Rams 1 year +	8	6	5						
Replacement Lambs	22	24	20						
Market Sheep & Lambs	50	50	50						
Lambs Under 65 Lbs.	NA	4	7						
Lambs 65-84 Lbs.	2/ 10	6	8						
Lambs 85-105 Lbs.	21	18	15						
Lambs Over 105 Lbs.	15	20	18						
Sheep	4	2	2						
Lamb Crop	175	160	--						
All Chickens, Dec 1 1/	13,460	14,230	14,800	1.70	1.50	1.50	22,882	21,345	22,200
Total Layers	10,345	10,885	11,435						
Pullets 13 Weeks Old but Not of Laying Age	945	1,155	1,430						
Pullets Under 13 Weeks Old	2,120	2,130	1,895						
Other Chickens	50	60	40						
TOTAL							2,337,616	2,178,535	2,121,700

1/ December 1 preceding year.

2/ Jan 1, 1994: Lambs under 85 Lbs.

CATTLE AND CALVES: INVENTORY, SUPPLY, AND DISPOSITION, MINNESOTA, 1991-96

Year	All Cattle and Calves 1/	Calf Crop	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
				Cattle	Calves		Cattle	Calves
				1,000 Head				
1991	2,650	1,030	500	1,130	179	6	45	120
1992	2,700	1,030	520	1,142	160	8	55	135
1993	2,750	980	530	1,225	152	8	50	125
1994	2,700	990	550	1,124	143	8	55	110
1995	2,800	1,010	525	1,144	108	8	60	115
1996	2,900	-----	---	-----	---	-	--	---

1/ All cattle and calves 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, 1991-95

Year	Production 1/	Marketings 2/	Average Price per 100 Pounds		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	<u>1,000 Pounds</u>		<u>Dollars</u>			<u>1,000 Dollars</u>		
1991	1,145,300	1,430,530	66.90	102.00	783,390	969,198	15,823	985,021
1992	1,190,165	1,443,020	66.10	92.90	794,676	963,399	18,848	982,247
1993	1,186,695	1,563,170	66.20	97.10	797,657	1,045,785	16,136	1,061,921
1994	1,191,724	1,440,500	59.00	90.40	666,641	859,566	14,324	873,890
1995	1,225,125	1,466,600	56.60	72.90	670,793	835,230	13,632	848,862

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.

CATTLE AND CALVES: NUMBER ON FEED BY QUARTERS, MINNESOTA, 1992-96

Year & Quarter	Total Number	Classes			Weight Groups 1/				
		Steers and Steer Calves	Heifers and Heifer Calves	Other	Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900-1,099 Lbs.	1,100 Lbs. & Over
					1,000 Head				
1992:									
January 1	310	227	80	3	35	97	78	60	37
April 1	320	235	83	2	28	76	100	76	38
July 1	285	198	85	2	17	38	73	97	58
October 1	230	170	58	2	17	29	51	80	51
1993:									
January 1	330	240	87	3	33	115	91	51	37
April 1	325	240	83	2	28	71	96	98	30
July 1	290	215	85	2	17	36	75	107	53
October 1	225	165	58	2	20	29	49	66	59
1994:									
January 1	330	240	87	3					
April 1	335	250	83	2					
July 1	270	200	68	2					
October 1	215	160	53	2					
1995:									
January 1	310	225	82	3					
April 1	300	220	78	2					
July 1	245	180	63	2					
October 1	190	140	48	2					
1996: 2/									
January 1	335	245	87	3					

1/ Other class not included in Weight Groups. Weight Groups discontinued in 1994.

2/ Beginning in 1996, Minnesota Cattle On Feed numbers published annually only.

**ALL CATTLE, CATTLE ON FEED, AND ALL BREEDING SHEEP & LAMBS: JANUARY 1 INVENTORY
BY COUNTY AND DISTRICT, MINNESOTA, 1995-96**

County and District	All Cattle And Calves		Cattle And Calves On Feed		All Breeding Sheep And Lambs	
	1995	1996	1995	1996	1995	1996
			<u>Number</u>			
Becker	36,800	37,800	1,000	1,100	2,000	1,600
Clay	24,300	24,700	2,000	2,200	900	800
Clearwater	24,900	26,100	1,600	1,600	1,100	900
Kittson	12,300	12,600	800	800	800	600
Mahnomen	12,200	12,700	400	400	400	400
Marshall	15,400	16,500	700	800	3,000	2,200
Norman	12,700	12,400	600	600	400	400
Pennington	12,400	12,500	600	600	1,000	800
Polk	34,700	36,300	2,900	3,300	1,600	1,300
Red Lake	15,800	15,800	600	600	800	800
Roseau	31,400	31,800	900	1,000	1,800	1,400
Northwest	232,900	239,200	12,100	13,000	13,800	11,200
Beltrami	24,300	25,700	300	300	1,400	1,400
Cass	27,300	28,800	400	400	1,500	1,500
Hubbard	9,400	8,900	100	100	1,200	1,200
Itasca	12,400	12,100	400	400	400	400
Koochiching	5,700	6,000	100	100	400	400
Lake of the Woods	4,700	4,700	100	100	200	200
North Central	83,800	86,200	1,400	1,400	5,100	5,100
Cook	300	300	--	--	--	--
Lake	300	300	100	100	100	100
St Louis	12,200	12,400	100	100	800	600
Northeast	12,800	13,000	200	200	900	700
Big Stone	12,700	13,000	700	800	800	800
Chippewa	9,200	9,500	1,000	1,100	1,900	2,000
Douglas	39,800	40,000	2,600	2,600	1,600	1,600
Grant	13,900	13,000	2,000	2,100	1,100	1,200
Lac Qui Parle	25,900	24,500	5,300	5,700	1,800	1,900
Otter Tail	127,400	129,500	4,300	4,700	5,900	6,100
Pope	36,500	37,800	2,300	2,500	1,600	1,500
Stevens	33,900	31,500	12,100	12,800	1,400	1,400
Swift	21,400	22,500	4,900	5,600	700	700
Traverse	11,600	11,200	2,700	2,900	1,500	1,500
Wilkin	5,900	6,100	400	500	300	300
Yellow Medicine	29,100	28,900	5,200	5,700	1,900	2,000
West Central	367,300	367,500	43,500	47,000	20,500	21,000
Benton	38,000	39,700	1,700	1,800	700	700
Carver	46,400	49,200	2,600	2,800	500	400
Kandiyohi	33,900	35,900	4,700	5,100	2,200	2,300
McLeod	36,900	38,800	4,500	4,800	700	700
Meeker	33,200	34,400	2,900	3,200	1,600	1,600
Morrison	85,300	91,300	2,400	2,500	1,300	1,300
Renville	29,000	30,700	9,400	10,200	2,500	2,700
Scott	29,200	31,000	4,300	4,700	500	500
Sherburne	13,400	13,800	2,100	2,200	500	500
Sibley	36,800	37,000	5,100	5,500	2,000	2,000
Stearns	173,700	187,600	11,100	12,100	1,600	1,600
Todd	77,700	85,000	1,600	1,700	3,000	3,000
Wadena	29,300	31,000	800	900	1,500	1,600
Wright	51,700	54,600	4,100	4,400	1,600	1,600
Central	714,500	760,000	57,300	61,900	20,200	20,500

--continued

ALL CATTLE, CATTLE ON FEED, AND ALL BREEDING SHEEP & LAMBS: JANUARY 1 INVENTORY
BY COUNTY AND DISTRICT, MINNESOTA, 1995-96 (continued)

County and District	All Cattle And Calves		Cattle And Calves On Feed		All Breeding Sheep And Lambs	
	1995	1996	1995	1996	1995	1996
			Number			
Aitkin	15,500	16,300	200	300	700	600
Anoka	5,400	5,200	200	200	400	400
Carlton	12,800	12,700	200	300	400	300
Chisago	18,700	18,900	800	900	600	600
Crow Wing	17,100	16,700	400	500	500	400
Hennepin	15,600	14,900	1,100	1,100	800	700
Isanti	10,400	11,000	600	700	1,100	1,100
Kanabec	29,800	28,900	700	800	1,200	1,200
Mille Lacs	27,900	27,900	800	900	700	700
Pine	39,300	40,000	1,000	1,000	1,500	1,500
Ramsey	500	500	100	100	200	200
Washington	13,000	11,000	1,100	1,000	1,100	1,100
East Central	206,000	204,000	7,200	7,800	9,200	8,800
Cottonwood	36,800	37,000	13,200	14,300	2,100	2,100
Jackson	28,100	30,100	8,200	8,900	3,500	3,700
Lincoln	36,300	37,000	6,400	6,900	5,200	5,200
Lyon	42,200	44,700	11,500	12,400	4,100	4,000
Murray	53,800	56,300	13,000	14,000	6,100	5,500
Nobles	52,900	53,500	14,600	16,100	4,500	4,200
Pipestone	39,700	40,700	4,000	4,300	5,200	5,400
Redwood	40,600	42,400	12,100	13,100	2,600	2,800
Rock	55,100	56,200	13,200	14,000	2,700	2,500
Southwest	385,500	397,900	96,200	104,000	36,000	35,400
Blue Earth	20,000	21,200	7,000	7,700	1,400	1,400
Brown	43,500	45,000	7,400	8,100	1,900	1,800
Faribault	17,400	18,200	3,600	3,900	1,900	1,700
Freeborn	20,000	20,900	2,500	2,700	2,700	2,400
Le Sueur	29,900	30,600	5,500	5,900	1,500	1,400
Martin	27,500	28,800	7,800	8,400	1,900	1,700
Nicollet	23,200	24,700	3,800	4,100	1,000	1,000
Rice	35,800	38,300	2,400	2,600	1,100	1,000
Steele	20,800	22,000	1,700	1,900	800	700
Waseca	16,100	16,300	1,400	1,500	2,200	2,000
Watonwan	18,800	19,800	4,900	5,200	1,300	1,200
South Central	273,000	285,800	48,000	52,000	17,700	16,300
Dakota	34,600	37,000	8,200	8,900	1,200	1,000
Dodge	27,800	27,400	2,500	2,800	800	800
Fillmore	84,600	89,800	5,400	5,800	3,000	3,000
Goodhue	78,500	81,100	5,500	5,900	3,300	3,500
Houston	65,300	68,700	7,200	7,800	600	700
Mower	26,900	28,500	2,800	3,000	2,100	1,900
Olmsted	60,300	62,000	4,700	5,100	2,800	2,400
Wabasha	64,700	68,900	4,200	4,500	2,000	1,900
Winona	81,500	83,000	3,600	3,900	800	800
Southeast	524,200	546,400	44,100	47,700	16,600	16,000
Minnesota	2,800,000	2,900,000	310,000	335,000	140,000	135,000

**BEEF COWS AND MILK COWS: JANUARY 1 INVENTORY BY COUNTY AND DISTRICT,
MINNESOTA, 1995-96**

County and District	Beef Cows		Milk Cows	
	1995	1996	1995	1996
			Number	
Becker	7,400	7,800	10,300	10,100
Clay	5,800	5,900	3,900	4,200
Clearwater	10,200	10,900	2,400	2,300
Kittson	6,200	6,400	400	400
Mahnomen	4,100	4,400	2,300	2,300
Marshall	5,700	6,000	1,600	1,600
Norman	3,200	3,400	2,000	1,900
Pennington	4,300	4,300	1,900	1,800
Polk	10,200	10,700	4,500	4,400
Red Lake	5,200	5,400	2,200	2,200
Roseau	10,300	10,800	3,900	3,800
Northwest	72,600	76,000	35,400	35,000
Beltrami	10,800	11,200	2,800	2,700
Cass	12,300	12,900	3,100	2,900
Hubbard	3,900	4,000	900	800
Itasca	5,800	5,800	800	700
Koochiching	3,100	3,100	400	400
Lake of the Woods	2,500	2,500	300	300
North Central	38,400	39,500	8,300	7,800
Cook	100	100	--	--
Lake	200	200	--	--
St Louis	4,200	4,300	2,200	1,900
Northeast	4,500	4,600	2,200	1,900
Big Stone	3,000	3,200	1,900	2,000
Chippewa	1,900	2,000	1,200	1,100
Douglas	3,500	3,800	12,600	12,500
Grant	1,500	1,600	1,800	1,800
Lac Qui Parle	4,700	5,100	1,600	1,600
Otter Tail	15,200	16,300	34,000	33,800
Pope	5,500	5,900	9,000	9,100
Stevens	3,300	3,600	900	1,300
Swift	3,600	3,800	2,800	2,800
Traverse	1,900	2,000	500	500
Wilkin	1,500	1,500	900	1,000
Yellow Medicine	4,500	4,800	2,300	2,300
West Central	50,100	53,600	69,500	69,800
Benton	3,600	3,800	13,400	13,400
Carver	3,000	3,200	15,800	15,800
Kandiyohi	2,900	3,100	9,400	9,800
McLeod	1,900	2,000	12,500	12,400
Meeker	2,800	2,900	9,200	9,500
Morrison	10,100	10,800	27,600	28,100
Renville	1,300	1,400	3,600	3,800
Scott	2,100	2,200	8,000	8,000
Sherburne	2,100	2,200	2,000	2,100
Sibley	2,100	2,200	10,400	10,600
Stearns	7,500	7,800	62,900	63,500
Todd	7,900	8,600	27,200	27,000
Wadena	5,200	5,500	6,500	6,500
Wright	4,300	4,500	17,400	17,000
Central	56,800	60,200	225,900	227,500

--continued

**BEEF COWS AND MILK COWS: JANUARY 1 INVENTORY BY COUNTY AND DISTRICT,
MINNESOTA, 1995-96 (continued)**

County and District	Beef Cows		Milk Cows	
	1995	1996	1995	1996
	<u>Number</u>			
Aitkin	5,900	6,200	2,300	2,200
Anoka	1,300	1,400	600	600
Carlton	3,400	3,600	3,100	2,900
Chisago	3,100	3,300	4,400	4,200
Crow Wing	6,000	6,300	2,600	2,500
Hennepin	1,400	1,400	4,400	4,000
Isanti	1,800	1,900	2,400	2,300
Kanabec	8,000	8,400	4,600	4,300
Mille Lacs	2,700	2,900	8,300	7,900
Pine	8,400	8,700	10,700	10,500
Ramsey	300	300	100	100
Washington	2,800	2,900	2,100	1,800
East Central	45,100	47,300	45,600	43,300
Cottonwood	4,000	4,100	2,100	2,000
Jackson	3,100	3,200	1,200	1,300
Lincoln	5,800	6,100	3,900	3,900
Lyon	6,500	6,700	2,800	2,700
Murray	5,600	5,700	4,000	4,200
Nobles	5,900	6,000	3,800	3,800
Pipestone	7,500	7,900	5,100	5,200
Redwood	4,500	4,700	3,400	3,600
Rock	7,400	7,700	3,300	3,200
Southwest	50,300	52,100	29,600	29,900
Blue Earth	1,800	1,900	2,000	2,000
Brown	3,100	3,300	8,900	9,600
Faribault	2,000	2,000	2,300	2,200
Freeborn	2,100	2,200	3,800	3,600
Le Sueur	3,700	3,900	4,900	5,400
Martin	2,700	2,800	1,900	2,000
Nicollet	1,200	1,300	5,800	6,200
Rice	2,800	3,000	11,500	11,600
Steele	1,000	1,000	6,900	7,000
Waseca	1,300	1,400	3,800	3,700
Watsonwan	1,100	1,100	1,000	1,000
South Central	22,800	23,900	52,800	54,300
Dakota	2,300	2,400	5,400	5,300
Dodge	1,400	1,500	7,900	7,800
Fillmore	22,200	22,700	16,900	17,300
Goodhue	7,700	8,100	24,900	24,700
Houston	13,000	13,600	12,300	11,800
Mower	3,100	3,200	6,100	6,000
Olmsted	11,500	12,200	13,200	13,000
Wabasha	8,900	9,300	19,000	19,700
Winona	9,300	9,800	25,000	24,900
Southeast	79,400	82,800	130,700	130,500
Minnesota	420,000	440,000	600,000	600,000

HOGS AND PIGS: SOWS FARROWED, PIG CROP, AND DISPOSITION, MINNESOTA, 1991-95

Year	Spring Sows Farrowed	Spring Pig Crop	Fall Sows Farrowed	Fall Pig Crop	Annual Farrowings 1/	Total Pig Crop	Annual Litter Rate	Inship- ments	Marketings 2/	Deaths	All Hogs On Farms Dec 1
	<u>1,000 Head</u>		<u>Head</u>		<u>Head</u>		<u>1,000 Head</u>				
1991	500	4,091	515	4,235	1,015	8,326	8.20	275	7,847	345	4,900
1992	525	4,333	480	4,056	1,005	8,389	8.35	330	8,557	355	4,700
1993	530	4,425	505	4,193	1,035	8,618	8.33	370	8,551	380	4,750
1994	530	4,505	500	4,251	1,030	8,756	8.50	445	8,699	395	4,850
1995	510	4,337	500	4,300	1,010	8,637	8.55	770	8,850	400	5,000

1/ Includes sows that have farrowed more than one time.
 2/ Excludes interfarm sales.

HOGS AND PIGS: ALL BREEDING AND MARKET HOGS AND PIGS BY QUARTER, MINNESOTA, 1991-96

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
			1,000 Head			
1991:						
March	4,350	560	1,520	880	750	640
June	4,700	620	1,690	1,050	760	580
September	5,050	620	1,870	1,080	820	660
December	4,900	590	1,630	1,100	860	720
1992:						
March	4,700	565	1,650	1,010	780	695
June	4,950	600	1,780	1,120	830	620
September	4,900	570	1,690	1,110	840	690
December	4,700	580	1,560	1,030	840	690
1993:						
March	4,700	550	1,670	1,030	770	680
June	4,950	610	1,700	1,100	840	700
September	4,950	610	1,750	1,110	790	690
December	4,750	590	1,580	1,020	830	730
1994:						
March	4,750	560	1,680	1,030	780	700
June	4,950	600	1,700	1,090	860	700
September	5,000	600	1,740	1,080	850	730
December	4,850	550	1,650	1,020	880	750
1995:						
March	4,700	540	1,620	1,000	850	690
June	4,900	580	1,680	1,060	860	720
September	4,950	560	1,720	1,070	850	750
December	5,000	570	1,690	1,090	880	770
1996:						
March	5,000	560	1,730	1,070	910	730

HOGS AND PIGS: PRODUCTION AND INCOME, MINNESOTA, 1991-95

Year	Production 1/	Marketings 2/	Average Price Per 100 Lbs	Value of Production 3/	Cash Receipts 4/	Value of Home Consumption	Gross Income
	<u>1,000 Pounds</u>		<u>Dollars</u>	<u>1,000 Dollars</u>			
1991	1,810,767	1,777,879	50.50	915,261	906,539	4,019	910,558
1992	1,940,749	1,987,211	42.80	827,166	856,057	2,610	858,667
1993	1,955,195	1,973,835	46.60	909,071	928,483	3,132	931,615
1994	1,976,258	2,003,699	41.10	811,239	832,128	2,773	834,901
1995	2,007,316	2,043,975	41.90	837,693	864,972	2,865	867,837

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: PERCENT OF OPERATIONS AND INVENTORY BY TYPE OF OPERATION, MINNESOTA, 1992-95 1/

Year	Percent of Operations That Are			Percent of Inventory on Operations That Are		
	Farrow Only 2/	Farrow to Finish 3/	Finish Only 4/	Farrow Only 2/	Farrow to Finish 3/	Finish Only 4/
	<u>Percent</u>			<u>Percent</u>		
1992	22.9	40.7	36.4	10.0	71.0	19.0
1993	23.6	37.1	39.3	9.0	71.0	20.0
1994	23.6	36.4	40.0	9.0	71.0	20.0
1995	25.0	33.3	41.7	10.0	70.0	20.0

1/ An operation is any place having one or more hogs and pigs on hand any time during the year.

2/ A farrow only operation is any place with breeding hogs or farrowings with no market hogs weighing more than 120 pounds any time during the year.

3/ A farrow to finish operation is any place with breeding hogs or farrowings and market hogs weighing more than 120 pounds any time during the year.

4/ A finish only operation is any place with only market hogs during the year.



HOGS AND PIGS: INVENTORY, FARROWINGS, AND PIG CROP BY COUNTY AND DISTRICT, MINNESOTA, 1994-95

County and District	All Hogs Dec. 1		Annual Farrowings		Annual Pig Crop	
	1994	1995	1994	1995	1994	1995
	<u>Number</u>					
Becker	12,500	13,000	4,000	3,900	31,000	31,000
Clay	15,000	15,500	4,100	4,100	33,000	33,000
Clearwater	2,500	2,500	1,100	1,100	9,000	9,000
Kittson	3,500	3,500	800	800	6,000	6,000
Mahnomen	5,000	5,000	1,600	1,600	13,000	13,000
Marshall	3,500	3,500	1,200	1,200	10,000	10,000
Norman	10,000	10,000	2,600	2,500	21,000	20,000
Pennington	3,500	3,500	1,300	1,300	10,000	10,000
Polk	11,000	11,500	3,000	3,000	25,000	25,000
Red Lake	2,500	2,500	900	900	7,000	7,000
Roseau	6,000	6,000	1,900	1,900	15,000	15,000
Northwest	75,000	76,500	22,500	22,300	180,000	179,000
Beltrami	4,000	4,000	1,300	1,300	10,000	10,000
Cass	11,000	11,500	3,400	3,400	28,000	28,000
Hubbard	7,500	7,500	2,100	2,000	17,000	16,000
Itasca	2,500	2,500	1,100	1,100	9,000	9,000
Koochiching	1,000	1,000	300	300	2,000	2,000
Lake of the Woods	1,000	1,000	300	300	2,000	2,000
North Central	27,000	27,500	8,500	8,400	68,000	67,000
St Louis	1,500	1,500	400	400	3,000	3,000
Northeast	1,500	1,500	400	400	3,000	3,000
Big Stone	40,000	41,000	8,700	8,500	74,000	73,000
Chippewa	49,000	50,000	11,100	10,900	95,000	94,000
Douglas	25,000	26,000	6,900	6,800	59,000	58,000
Grant	24,000	24,500	5,400	5,300	46,000	46,000
Lac Qui Parle	66,000	69,000	14,200	14,000	120,000	119,000
Otter Tail	51,000	52,000	15,500	15,100	131,000	129,000
Pope	30,000	31,000	6,900	6,800	58,000	58,000
Stevens	79,000	81,000	17,600	17,300	150,000	148,000
Swift	40,000	41,000	9,200	9,000	79,000	78,000
Traverse	26,000	26,000	5,400	5,200	46,000	45,000
Wilkin	14,000	14,500	3,500	3,500	30,000	30,000
Yellow Medicine	76,000	80,000	14,600	14,300	124,000	122,000
West Central	520,000	536,000	119,000	116,700	1,012,000	1,000,000
Benton	31,000	31,500	9,000	8,700	77,000	75,000
Carver	29,000	30,000	6,400	6,300	54,000	53,000
Kandiyohi	89,000	90,500	20,400	19,700	174,000	169,000
McLeod	44,000	44,000	10,100	9,900	86,000	84,000
Meeker	70,000	72,000	16,400	16,000	139,000	136,000
Morrison	42,000	43,000	14,500	14,100	122,000	119,000
Renville	150,000	159,000	31,000	31,000	263,000	264,000
Scott	18,000	18,000	4,400	4,200	37,000	35,000
Sherburne	18,000	18,000	4,300	4,100	36,000	34,000
Sibley	93,000	96,000	19,400	19,000	166,000	163,000
Stearns	119,000	124,000	31,500	31,200	266,000	264,000
Todd	36,000	37,000	10,100	9,900	85,000	84,000
Wadena	9,000	9,000	3,400	3,300	29,000	28,000
Wright	42,000	42,000	11,100	10,900	94,000	93,000
Central	790,000	814,000	192,000	188,300	1,628,000	1,601,000

--continued

HOGS AND PIGS: INVENTORY, FARROWINGS, AND PIG CROP, BY COUNTY AND DISTRICT, MINNESOTA, 1994-95 (continued)

County and District	All Hogs Dec. 1		Annual Farrowings		Annual Pig Crop	
	1994	1995	1994	1995	1994	1995
	<u>Number</u>					
Aitkin	800	800	300	300	2,000	2,000
Anoka	6,500	6,500	1,400	1,300	11,000	10,000
Carlton	500	500	300	300	2,000	2,000
Chisago	9,000	9,500	2,300	2,300	19,000	19,000
Crow Wing	6,000	6,000	1,800	1,700	15,000	15,000
Hennepin	6,000	6,000	2,000	1,900	16,000	15,000
Isanti	11,500	12,000	2,900	2,900	24,000	24,000
Kanabec	14,500	15,000	3,500	3,400	30,000	30,000
Mille Lacs	13,000	13,500	4,600	4,600	37,000	37,000
Pine	8,000	8,500	2,200	2,200	18,000	18,000
Ramsey	200	200	100	100	1,000	1,000
Washington	5,500	5,500	1,200	1,100	10,000	9,000
East Central	81,500	84,000	22,600	22,100	185,000	182,000
Cottonwood	99,000	101,000	19,300	18,800	163,000	159,000
Jackson	171,000	175,000	34,700	33,600	292,000	283,000
Lincoln	61,000	61,500	11,900	11,600	100,000	98,000
Lyon	144,000	148,000	29,700	29,000	251,000	244,000
Murray	108,000	110,000	22,500	21,900	192,000	188,000
Nobles	213,000	217,000	41,000	39,600	352,000	346,000
Pipestone	75,000	77,500	16,600	16,200	142,000	139,000
Redwood	166,000	171,000	32,000	30,900	276,000	269,000
Rock	143,000	144,000	28,300	27,500	240,000	234,000
Southwest	1,180,000	1,205,000	236,000	229,100	2,008,000	1,960,000
Blue Earth	195,000	204,000	35,400	35,200	306,000	307,000
Brown	149,000	156,500	26,800	26,500	228,000	227,000
Faribault	144,000	148,500	28,200	27,700	243,000	241,000
Freeborn	155,000	160,000	32,400	31,800	279,000	276,000
Le Sueur	83,000	86,500	15,400	15,200	133,000	132,000
Martin	254,000	264,000	49,200	48,200	424,000	420,000
Nicollet	155,000	163,000	30,300	30,000	260,000	260,000
Rice	134,000	139,000	26,500	26,100	228,000	226,000
Steele	75,000	77,000	14,300	14,000	123,000	121,000
Waseca	77,000	79,500	16,100	15,800	136,000	134,000
Watonwan	84,000	87,000	16,400	16,200	140,000	139,000
South Central	1,505,000	1,565,000	291,000	286,700	2,500,000	2,483,000
Dakota	49,000	49,500	9,500	9,100	81,000	78,000
Dodge	68,000	71,000	13,200	13,200	114,000	114,000
Fillmore	134,000	138,000	28,900	28,700	243,000	243,000
Goodhue	79,000	81,000	16,800	16,300	142,000	139,000
Houston	52,000	53,500	11,300	11,100	94,000	93,000
Mower	150,000	154,500	27,900	27,600	238,000	237,000
Olmsted	51,000	52,500	11,300	11,200	97,000	97,000
Wabasha	45,000	47,000	10,100	10,000	87,000	86,000
Winona	42,000	43,500	9,000	8,800	76,000	75,000
Southeast	670,000	690,500	138,000	136,000	1,172,000	1,162,000
Minnesota	4,850,000	5,000,000	1,030,000	1,010,000	8,756,000	8,637,000

SHEEP AND LAMBS: INVENTORY, SUPPLY, AND DISPOSITION, MINNESOTA, 1991-96

Year	All Sheep and Lambs 1/	Lamb Crop	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
				Sheep	Lambs		Sheep	Lambs
				<u>1,000 Head</u>				
1991	300	225	52	35	209	1	11	28
1992	293	210	52	48	224	1	12	25
1993	245	190	47	37	202	1	10	22
1994	213	175	63	40	190	1	9	21
1995	190	160	53	20	168	1	8	21
1996	185	--	--	--	--	--	--	--

1/ Sheep and lamb inventory numbers refer to January 1. Beginning in 1994, new crop lambs included.

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, 1991-95

Year	Production 1/	Marketings 2/	Average Price per 100 Pounds		Value of Production	Cash Receipts 3/	Value of home Consumption	Gross Income
			Sheep	Lambs				
	<u>1,000 Pounds</u>		<u>Dollars</u>			<u>1,000 Dollars</u>		
1991	24,879	28,605	18.60	51.70	11,300	13,167	207	13,374
1992	24,595	33,610	24.90	60.00	13,820	17,723	180	17,903
1993	23,389	30,190	25.50	66.40	14,311	17,928	199	18,127
1994	20,731	28,280	26.10	64.60	12,637	16,113	140	16,252
1995	18,278	21,905	23.50	75.30	12,486	15,096	367	15,463

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.

WOOL: SHEEP SHORN, PRODUCTION AND VALUE, MINNESOTA, 1991-95

Year	Sheep Shorn 1/	Weight per Fleece	Production	Annual Average Price per Pound 2/	Value
	<u>1,000 Head</u>	<u>Pounds</u>	<u>1,000 Pounds</u>	<u>Cents</u>	<u>1,000 Dollars</u>
1991	260	7.0	1,816	25	454
1992	225	7.0	1,565	34	532
1993	210	7.1	1,484	28	416
1994	175	6.7	1,175	42	494
1995	170	6.8	1,150	64	736

1/ Includes sheep shorn at commercial feeding yards.

2/ Average local market price for wool sold; does not include incentive payments.

COMMERCIAL LIVESTOCK SLAUGHTER: NUMBER AND LIVE WEIGHT, BY MONTH, MINNESOTA, 1994-95

Month	Cattle					
	Number Slaughtered		Live Weight			
			Average Weight		Total Weight	
	1994	1995	1994	1995	1994	1995
	<u>1,000 Head</u>		<u>Pounds</u>		<u>1,000 Pounds</u>	
January	87.3	92.8	1,273	1,291	111,173	119,764
February	80.4	83.9	1,289	1,306	103,643	109,557
March	89.6	94.1	1,292	1,300	115,785	122,270
April	80.2	79.1	1,285	1,290	103,070	102,021
May	82.9	84.5	1,261	1,282	104,499	108,335
June	88.5	87.4	1,252	1,252	110,781	109,483
July	79.3	81.6	1,249	1,246	98,985	101,631
August	94.0	92.5	1,270	1,240	119,283	114,685
September	87.1	87.9	1,274	1,238	110,962	108,852
October	88.1	96.6	1,281	1,260	112,830	121,729
November	94.9	99.4	1,249	1,244	118,479	123,728
December	92.2	92.1	1,261	1,239	116,209	114,140
ANNUAL TOTAL	1,044.4	1,072.0	1,269	1,265	1,325,699	1,356,194
Month	Hogs					
	Number Slaughtered		Live Weight			
			Average Weight		Total Weight	
	1994	1995	1994	1995	1994	1995
	<u>1,000 Head</u>		<u>Pounds</u>		<u>1,000 Pounds</u>	
January	670.8	579.5	241	256	161,402	148,196
February	617.8	552.5	240	246	148,408	135,692
March	708.6	653.9	241	248	170,455	162,012
April	561.7	528.0	238	248	133,854	131,014
May	588.0	601.1	238	248	140,039	149,158
June	594.5	567.9	237	246	141,587	139,931
July	552.9	516.7	237	243	131,071	125,496
August	612.2	602.4	241	241	147,314	145,295
September	631.1	570.9	245	241	154,520	137,781
October	655.1	663.1	248	247	162,537	163,727
November	639.8	663.8	251	251	160,581	166,371
December	662.0	586.6	249	250	164,781	146,807
ANNUAL TOTAL	7,494.5	7,086.5	242	247	1,816,549	1,751,481

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

DAIRY

Minnesota's milk production totaled 9.4 billion pounds in 1995, up 1% from 1994. The state's share of national production in 1995 was 6%. The 12-month average number of milk cows was 599,000 versus 609,000 in 1994. The pounds of milk per cow averaged 15,763 in 1995, a record high for Minnesota.

The count of Minnesota dairy farms licensed to sell milk to plants in January 1996 totaled 11,420. This compares with the totals of 12,227 for January 1995 and 13,059 for January 1994.



DAIRY: MILK PRODUCTION, DISPOSITION, AND INCOME, MINNESOTA, 1991-95

Year	Total Milk Produced	Disposition of Milk Produced			Cash Receipts	Gross Producer Income
		Used on Farms Where Produced		Sold to Plants and Dealers		
		Fed to Calves	Consumed in Farm Household			
		<u>Million Pounds</u>			<u>1,000 Dollars</u>	
1991	9,775	105	20	9,650	1,149,315	1,151,697
1992	9,858	108	20	9,730	1,250,305	1,252,875
1993	9,693	94	19	9,580	1,226,240	1,228,672
1994	9,342	90	17	9,235	1,194,086	1,196,284
1995	9,442	103	19	9,320	1,185,504	1,187,921

DAIRY: MANUFACTURED DAIRY PRODUCTS, MINNESOTA, 1991-95

Year	Butter	All Cheese	American Cheese	Italian Cheese	Non-Fat Dry Milk Solids	Dry Whey & Whey Fraction Solids	Ice Cream	Ice Milk 1/
			1,000 Pounds				1,000 Gallons	
1991	66,203	621,428	552,300	48,474	17,876	411,452	40,414	10,328
1992	53,201	662,245	586,651	65,284	12,957	400,796	41,917	9,382
1993	52,908	646,974	571,806	58,271	9,451	358,454	40,609	12,065
1994	52,829	658,036	571,746	75,176	34,485	366,225	37,843	9,262
1995	52,648	678,405	609,946	66,118	25,873	375,869	37,826	9,764

1/ Effective 1995, lowfat and nonfat ice cream combined.

DAIRY: MILK COWS, MILK PRODUCTION, AND DAIRY PRODUCTS, BY MONTH, MINNESOTA, 1991-95

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Milk Cows: Number on Farms, Excludes Heifers That Have Not Calved													
	<u>1,000 Cows</u>												
1991	690	690	690	685	685	680	680	680	680	675	670	665	681
1992	660	660	660	655	655	650	650	650	650	650	650	650	653
1993	645	645	645	640	640	640	635	630	630	625	625	620	635
1994	620	620	615	610	610	610	605	605	605	605	605	600	609
1995	600	600	600	595	595	600	600	600	600	600	600	600	599
Milk: Production per Cow													
	<u>Pounds</u>												
1991	1,260	1,170	1,305	1,275	1,300	1,210	1,155	1,115	1,070	1,135	1,130	1,230	14,354
1992	1,295	1,235	1,325	1,285	1,335	1,300	1,285	1,215	1,150	1,200	1,185	1,275	15,096
1993	1,325	1,220	1,365	1,330	1,395	1,335	1,300	1,220	1,150	1,185	1,170	1,260	15,265
1994	1,295	1,195	1,340	1,330	1,395	1,335	1,305	1,255	1,190	1,230	1,185	1,280	15,340
1995	1,345	1,245	1,395	1,365	1,430	1,370	1,325	1,270	1,220	1,260	1,220	1,315	15,763
Milk: Production on Farms													
	<u>Million Pounds</u>												
1991	869	807	900	873	891	823	785	758	728	766	757	818	9,775
1992	855	815	875	842	874	845	835	790	748	780	770	829	9,858
1993	855	787	880	851	893	854	826	769	725	741	731	781	9,693
1994	803	741	824	811	851	814	790	759	720	744	717	768	9,342
1995	807	747	837	812	851	822	795	762	732	756	732	789	9,442
Percentage of Fat in Milk Sold by Farmers to Dairy Plants													
	<u>Percent</u>												
1991	3.74	3.70	3.69	3.65	3.62	3.53	3.52	3.56	3.65	3.77	3.81	3.79	3.67
1992	3.74	3.72	3.71	3.72	3.64	3.54	3.54	3.57	3.68	3.75	3.79	3.77	3.68
1993	3.75	3.73	3.73	3.70	3.64	3.61	3.60	3.59	3.71	3.82	3.85	3.82	3.71
1994	3.82	3.79	3.76	3.74	3.67	3.56	3.57	3.61	3.69	3.78	3.80	3.81	3.72
1995	3.77	3.74	3.72	3.71	3.66	3.56	3.53	3.54	3.68	3.83	3.87	3.85	3.71
Butter Manufactured													
	<u>Million Pounds</u>												
1991	7.8	6.9	7.1	8.0	6.8	6.0	4.9	3.7	2.4	3.5	3.8	5.3	66.2
1992	6.9	5.3	5.2	4.5	4.2	4.2	4.4	4.1	3.5	2.8	3.2	4.9	53.2
1993	6.8	6.2	7.0	5.4	5.7	5.1	2.8	2.1	2.5	2.8	2.6	3.9	52.9
1994	4.5	4.0	4.3	5.8	5.8	5.7	4.4	4.0	2.3	3.2	3.4	5.4	52.8
1995	5.9	4.1	4.5	5.8	5.6	5.1	4.1	3.6	3.4	3.1	2.9	4.5	52.6
American Cheese Manufactured													
	<u>Million Pounds</u>												
1991	47.1	42.1	49.5	47.8	51.8	44.5	43.7	44.0	43.0	45.6	43.2	50.0	552.3
1992	51.4	48.2	49.5	48.8	52.0	51.2	54.1	48.5	41.8	44.3	44.1	52.8	586.7
1993	50.5	43.8	49.0	50.9	55.7	54.0	52.6	45.3	40.6	43.9	41.0	44.4	571.8
1994	49.2	43.5	50.6	50.6	54.2	49.0	48.2	44.2	43.5	45.0	45.0	48.7	571.7
1995	50.6	47.9	51.8	54.2	55.7	50.7	52.1	46.0	47.2	49.2	47.7	56.9	609.9

DAIRY: MILK COWS, PRODUCTION PER COW, TOTAL PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95

County and District	Annual Average Milk Cows On Farms		Annual Average Production Per Cow		Total Production	
	1994	1995	1994	1995	1994	1995
	<u>Number</u>		<u>Thousand Pounds</u>		<u>Thousand Pounds</u>	
Becker	10,500	10,200	14.8	15.1	155,500	154,000
Clay	3,900	4,000	15.6	15.8	61,000	63,000
Clearwater	2,400	2,300	14.8	15.2	35,500	35,000
Kittson	400	400	15.0	15.0	6,000	6,000
Mahnomen	2,300	2,300	15.0	15.2	34,500	35,000
Marshall	1,700	1,600	14.7	15.0	25,000	24,000
Norman	2,000	1,900	15.8	15.8	31,500	30,000
Pennington	1,900	1,900	14.2	14.5	27,000	27,500
Polk	4,500	4,400	15.6	15.8	70,000	69,500
Red Lake	2,300	2,200	15.2	15.5	35,000	34,000
Roseau	3,900	3,900	15.0	15.3	58,500	59,500
Northwest	35,800	35,100	15.1	15.3	539,500	537,500
Beltrami	2,800	2,700	14.8	15.0	41,500	40,500
Cass	3,200	3,000	13.9	14.0	44,500	42,000
Hubbard	1,000	900	14.5	15.0	14,500	13,500
Itasca	800	700	13.8	14.3	11,000	10,000
Koochiching	400	400	13.8	13.8	5,500	5,500
Lake of the Woods	300	300	13.3	13.3	4,000	4,000
North Central	8,500	8,000	14.2	14.4	121,000	115,500
St Louis	2,200	2,000	14.1	14.3	31,000	28,500
Northeast	2,200	2,000	14.1	14.3	31,000	28,500
Big Stone	1,900	1,900	14.2	14.2	27,000	27,000
Chippewa	1,300	1,200	14.2	14.6	18,500	17,500
Douglas	12,700	12,600	14.9	15.4	189,000	194,000
Grant	1,800	1,800	15.0	15.6	27,000	28,000
Lac Qui Parle	1,700	1,600	14.1	14.7	24,000	23,500
Otter Tail	34,600	33,900	15.3	15.8	529,500	535,500
Pope	9,200	9,000	15.5	15.9	142,500	143,500
Stevens	900	1,100	15.0	15.5	13,500	17,000
Swift	2,800	2,800	15.0	15.4	42,000	43,000
Traverse	500	500	15.0	15.0	7,500	7,500
Wilkin	900	900	15.6	15.6	14,000	14,000
Yellow Medicine	2,300	2,300	14.8	15.4	34,000	35,500
West Central	70,600	69,600	15.1	15.6	1,068,500	1,086,000
Benton	13,600	13,400	14.9	15.2	203,000	204,000
Carver	16,000	15,800	15.7	16.2	251,500	256,000
Kandiyohi	9,500	9,500	15.5	15.8	147,500	150,500
McLeod	13,000	12,400	15.1	15.5	196,500	192,000
Meeker	9,300	9,300	15.4	15.6	143,500	145,000
Morrison	27,800	27,700	15.3	15.8	424,000	437,500
Renville	3,600	3,700	15.3	15.7	55,000	58,000
Scott	8,000	8,000	15.4	15.8	123,000	126,000
Sherburne	2,000	2,000	15.3	15.5	30,500	31,000
Sibley	10,600	10,500	15.1	15.6	160,500	164,000
Stearns	64,200	63,300	16.0	16.3	1,030,000	1,034,000
Todd	27,500	27,100	15.3	15.8	419,500	428,500
Wadena	6,500	6,500	15.2	15.9	98,500	103,500
Wright	17,500	17,100	15.6	16.0	273,000	273,000
Central	229,100	226,300	15.5	15.9	3,556,000	3,603,000

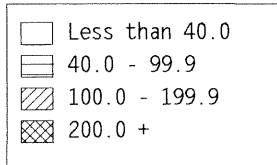
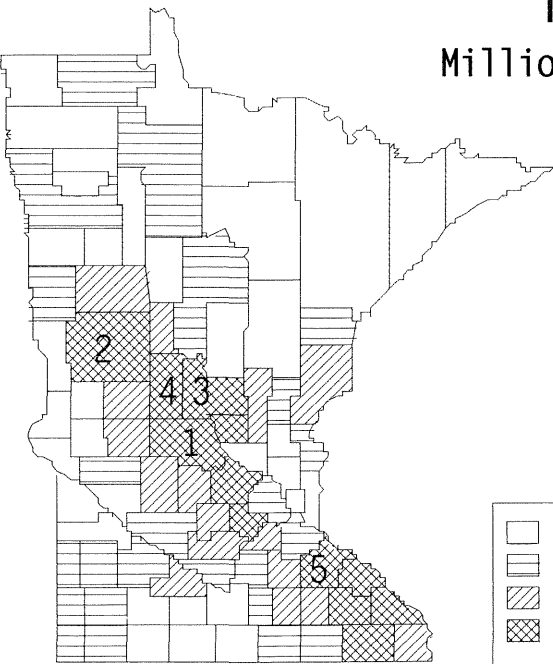
--continued

DAIRY: MILK COWS, PRODUCTION PER COW, TOTAL PRODUCTION, BY COUNTY AND DISTRICT,
MINNESOTA, 1994-95 (continued)

County and District	Annual Average Milk Cows On Farms		Annual Average Production Per Cow		Total Production	
	1994	1995	1994	1995	1994	1995
	Number		Thousand Pounds		Thousand Pounds	
Aitkin	2,300	2,200	14.3	14.8	33,000	32,500
Anoka	700	600	15.0	15.8	10,500	9,500
Carlton	3,100	3,000	14.5	14.7	45,000	44,000
Chisago	4,400	4,300	14.9	15.0	65,500	64,500
Crow Wing	2,600	2,500	14.8	15.2	38,500	38,000
Hennepin	4,500	4,200	15.7	15.8	70,500	66,500
Isanti	2,400	2,300	15.2	15.4	36,500	35,500
Kanabec	4,700	4,400	14.5	14.8	68,000	65,000
Mille Lacs	8,500	8,200	15.2	15.4	129,000	126,500
Pine	10,800	10,600	15.0	15.2	161,500	161,500
Ramsey	100	100	15.0	15.0	1,500	1,500
Washington	2,100	1,900	16.0	16.3	33,500	31,000
East Central	46,200	44,300	15.0	15.3	693,000	676,000
Cottonwood	2,100	2,100	14.3	14.5	30,000	30,500
Jackson	1,200	1,200	15.0	15.4	18,000	18,500
Lincoln	4,000	3,900	14.5	14.9	58,000	58,000
Lyon	2,800	2,800	14.5	14.8	40,500	41,500
Murray	4,100	4,100	14.3	14.8	58,500	60,500
Nobles	4,000	3,800	14.4	14.9	57,500	56,500
Pipestone	5,100	5,100	14.4	14.7	73,500	75,000
Redwood	3,500	3,500	14.7	15.0	51,500	52,500
Rock	3,300	3,200	14.4	14.8	47,500	47,500
Southwest	30,100	29,700	14.5	14.8	435,000	440,500
Blue Earth	2,000	2,000	15.5	16.0	31,000	32,000
Brown	9,000	9,200	15.2	15.8	136,500	145,000
Faribault	2,300	2,300	15.2	15.9	35,000	36,500
Freeborn	3,800	3,700	15.3	15.7	58,000	58,000
Le Sueur	4,900	5,000	15.1	15.5	74,000	77,500
Martin	1,900	1,900	14.7	15.3	28,000	29,000
Nicollet	6,000	6,100	15.3	15.7	92,000	96,000
Rice	11,700	11,600	15.3	15.7	179,000	182,500
Steele	7,100	6,900	15.3	15.6	108,500	107,500
Waseca	3,800	3,700	15.1	15.8	57,500	58,500
Watsonwan	1,000	1,000	15.0	15.5	15,000	15,500
South Central	53,500	53,400	15.2	15.7	814,500	838,000
Dakota	5,600	5,300	16.2	16.3	90,500	86,500
Dodge	7,900	7,800	15.6	16.2	123,000	126,000
Fillmore	17,200	17,100	15.3	15.7	263,000	269,000
Goodhue	25,100	24,800	15.9	16.6	399,000	410,500
Houston	12,700	12,100	15.4	15.9	195,000	192,000
Mower	6,100	6,000	15.9	16.3	97,000	97,500
Olmsted	13,600	13,100	15.5	16.0	211,000	209,000
Wabasha	19,100	19,400	15.9	16.5	304,500	320,500
Winona	25,700	25,000	15.6	16.2	400,500	406,000
Southeast	133,000	130,600	15.7	16.2	2,083,500	2,117,000
Minnesota	609,000	599,000	15.3	15.8	9,342,000	9,442,000

MILK PRODUCTION

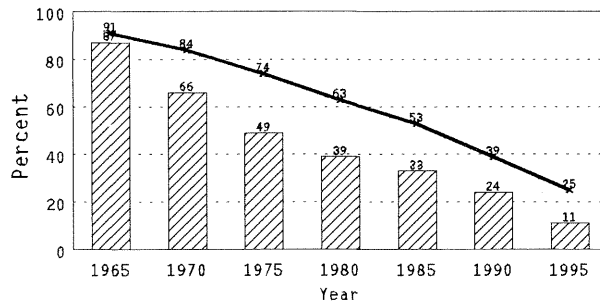
Million Pounds Produced, 1995



Top Five
Counties
For 1995

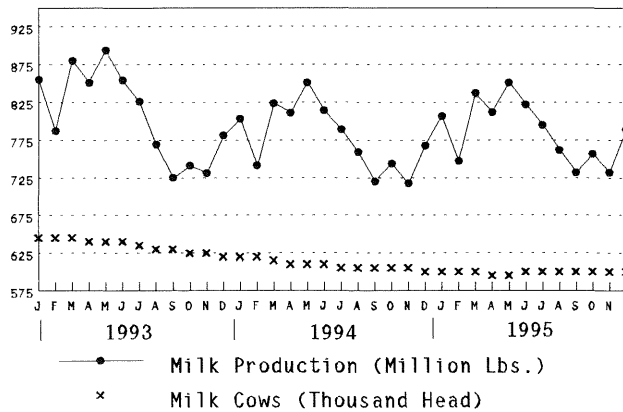
- 1-Stearns
- 2-Otter Tail
- 3-Morrison
- 4-Todd
- 5-Goodhue

MINNESOTA'S GRADE B MILK DECLINING SHARE OF ALL MILK



[Bar] Percent of Milk
[Line with *] Percent of Dairy Farms

MINNESOTA'S MONTHLY MILK PRODUCTION AND MILK COWS



[Line with •] Milk Production (Million Lbs.)
[x] Milk Cows (Thousand Head)

DAIRY: FARM NUMBERS BY COUNTY AND DISTRICT, MINNESOTA, JANUARY 1996 1/ 2/

County and District	Grade A	Grade B	Total	County and District	Grade A	Grade B	Total
		<u>Number</u>				<u>Number</u>	
Becker	170	54	224	Aitkin	27	21	48
Clay	49	9	58	Anoka	8	2	10
Clearwater	27	32	59	Carlton	40	21	61
Kittson	7	--	7	Chisago	66	18	84
Mahnomen	37	13	50	Crow Wing	38	22	60
Marshall	31	11	42	Hennepin	54	3	57
Norman	30	13	43	Isanti	32	16	48
Pennington	29	16	45	Kanabec	59	25	84
Polk	63	26	89	Mille Lacs	115	54	169
Red Lake	27	12	39	Pine	157	73	230
Roseau	46	25	71	Ramsey	1	--	1
<u>Northwest</u>	516	211	727	Washington	31	2	33
				<u>East Central</u>	628	257	885
Beltrami	42	10	52	Cottonwood	14	15	29
Cass	34	33	67	Jackson	12	5	17
Hubbard	13	8	21	Lincoln	34	41	75
Itasca	7	8	15	Lyon	28	13	41
Koochiching	7	3	10	Murray	36	26	62
Lake of the Woods	4	4	8	Nobles	29	33	62
<u>North Central</u>	107	66	173	Pipestone	50	43	93
				Redwood	34	25	59
Cook	--	--	--	Rock	25	16	41
Lake	--	--	--	<u>Southwest</u>	262	217	479
St. Louis	35	7	42				
<u>Northeast</u>	35	7	42	Blue Earth	29	15	44
				Brown	127	59	186
Big Stone	27	9	36	Faribault	24	7	31
Chippewa	13	6	19	Freeborn	48	21	69
Douglas	214	62	276	Le Sueur	62	26	88
Grant	28	6	34	Martin	17	8	25
Lac Qui Parle	20	17	37	Nicollet	68	32	100
Otter Tail	581	112	693	Rice	178	53	231
Pope	145	22	167	Steele	98	38	136
Stevens	15	3	18	Waseca	61	13	74
Swift	44	14	58	Watsonwan	14	7	21
Traverse	4	4	8	<u>South Central</u>	726	279	1,005
Wilkin	18	3	21				
Yellow Medicine	26	16	42	Dakota	69	6	75
<u>West Central</u>	1,135	274	1,409	Dodge	99	20	119
				Fillmore	232	160	392
Benton	192	59	251	Goodhue	332	50	382
Carver	190	72	262	Houston	160	75	235
Kandiyohi	162	26	188	Mower	86	18	104
McLeod	185	79	264	Olmsted	179	50	229
Meeker	124	45	169	Wabasha	240	68	308
Morrison	467	106	573	Winona	326	70	396
Renville	47	17	64	<u>Southeast</u>	1,723	517	2,240
Scott	97	41	138				
Sherburne	25	7	32	<u>Minnesota</u>	8,676	2,744	11,420
Sibley	128	55	183				
Stearns	1,140	165	1,305				
Todd	456	120	576				
Wadena	99	51	150				
Wright	232	73	305				
<u>Central</u>	3,544	916	4,460				

1/ Preliminary

2/ Based on actual location of dairy farm.

POULTRY

In 1995, Minnesota's turkey growers raised 40.5 million turkeys, down 2% from the previous year. The total liveweight of turkeys produced was a record-high 855 million pounds. The average price received for turkeys in 1995 was 35 cents per pound, down 1 cent from 1994. The value of the state's turkey production in 1995 was down 2% to \$299.1 million.

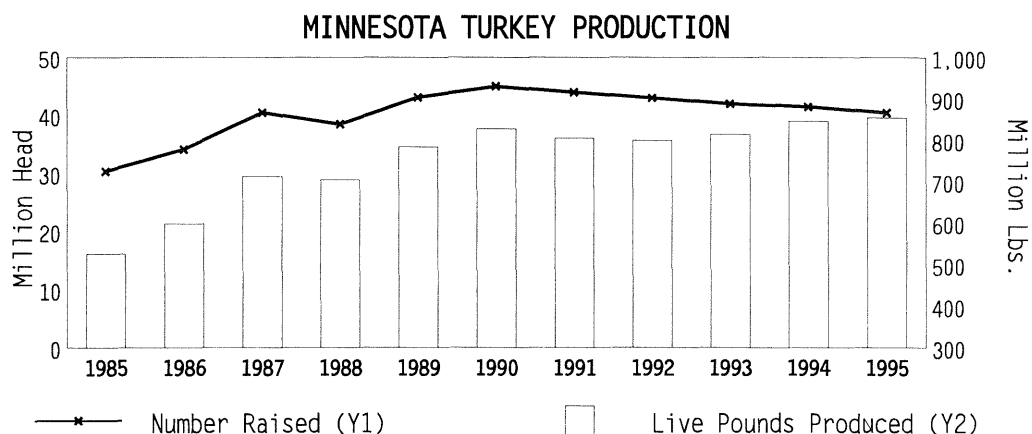
During 1995, hatcheries in the West North Central Region which includes the states of Iowa, Kansas, Missouri, Nebraska, North Dakota, South Dakota, and Minnesota) placed 90.1 million turkey poults, up 1% from 1994.

The state's egg production in 1995 was 2.82 billion eggs, an increase of 6% from 1994. The annual average number of layers on farms rose 6% to 11.0 million. The value of eggs produced rose 11% in 1995 to \$98.3 million. The all-egg price increased to 41.8 cents per dozen. The total chicken inventory (excluding broilers) on December 1, 1995 was up 4% to 14.8 million birds.

Value of sales from chickens (excluding broilers) fell a sharp 58% from last year to \$134,000.

In 1995, the number of broilers raised increased less than 1/2% to 48.0 million. From 1994 to 1995, value of production decreased 1%. The annual average price per pound fell 1% to 33.5 cents per pound.

Hatchery production of egg-type chicks increased 13% to 26.5 million in 1995. These poultry estimates are based on survey data obtained from producers, hatcheries, and processing plants.



POULTRY: CHICKEN INVENTORY, EGG PRODUCTION, AND VALUE, MINNESOTA, 1991-95

Year	Chickens on Farms, Dec 1		Chickens 1/		Eggs 1/		Egg-Type Chicks Hatched
	All	Hens & Pullets of Laying Age	Number Sold	Value of Sales	Number Produced	Value of Production	
	<u>1,000 Birds</u>		<u>1,000 Birds</u>	<u>1,000 Dollars</u>	<u>Mil. Eggs</u>	<u>1,000 Dollars</u>	<u>1,000 Birds</u>
1991	14,400	11,200	5,500	634	2,697	121,365	21,027
1992	13,900	11,150	6,200	998	2,805	95,838	22,313
1993	13,460	10,345	5,200	710	2,692	103,193	23,478
1994	14,230	10,885	6,800	318	2,669	88,967	23,397
1995	14,800	11,435	5,300	134	2,823	98,335	26,447

1/ December previous year through November current year.

POULTRY: BROILERS AND TURKEY PRODUCTION AND VALUE, MINNESOTA, 1991-95

Year	Commercial Broilers 1/		Turkeys	
	Number Raised	Value of Production	Number Raised	Value of Production
	<u>1,000 Birds</u>	<u>1,000 Dollars</u>	<u>1,000 Birds</u>	<u>1,000 Dollars</u>
1991	45,100	67,650	44,000	289,872
1992	45,300	71,619	43,000	279,930
1993	46,600	80,818	42,000	285,180
1994	47,800	84,524	41,500	304,776
1995	48,000	83,616	40,500	299,093

1/ December previous year through November current year.

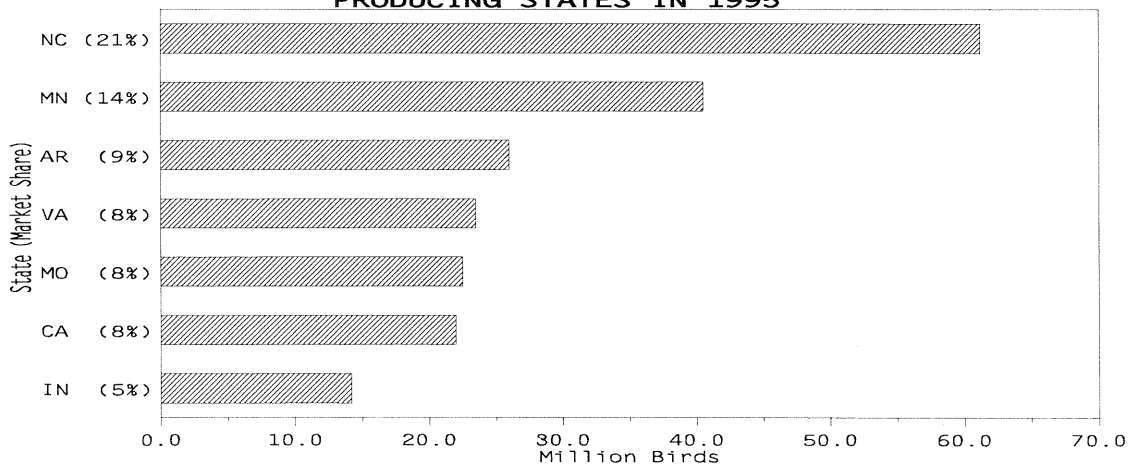
POULTRY: LAYERS AND EGG PRODUCTION BY DISTRICT, MINNESOTA 1994-95

District	Annual Average Layers		Annual Average Eggs per Layer		Total Egg Production	
	1994	1995	1994	1995	1994	1995
	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>1,000 Eggs</u>	<u>1,000 Eggs</u>
<u>Northwest</u>	985,000	1,023,000	250	255	246,300	261,000
<u>West Central</u>	529,000	515,000	252	256	133,300	131,600
<u>Central</u>	4,692,000	5,159,000	255	254	1,195,400	1,310,100
<u>Southwest</u>	487,000	509,000	256	255	124,800	129,800
<u>South Central</u>	2,797,000	2,881,000	265	265	740,300	764,900
<u>Southeast</u>	341,000	333,000	252	249	85,800	82,900
<u>Other Districts</u>	568,000	570,000	252	250	143,100	142,700
<u>Minnesota</u>	10,399,000	10,990,000	257	257	2,669,000	2,823,000

Note: County estimates were discontinued to protect the confidentiality of individual poultry operations.

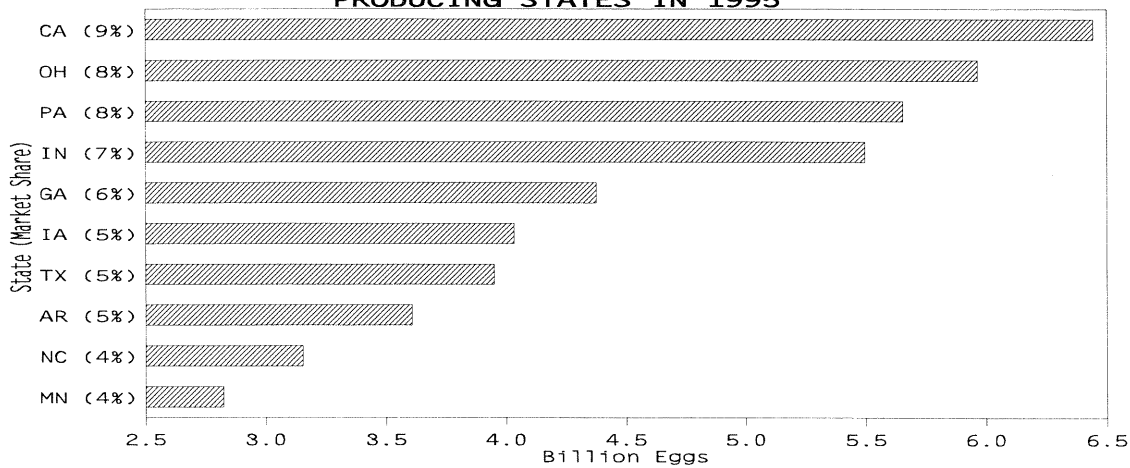
POULTRY STATISTICS

TOP TURKEY PRODUCING STATES IN 1995



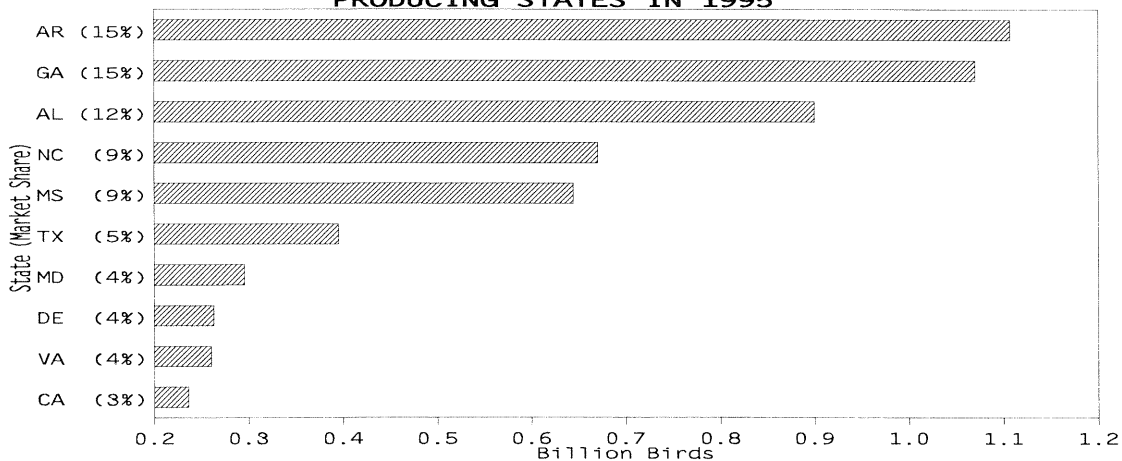
Other States Produced 27 percent of U.S. total

TOP EGG PRODUCING STATES IN 1995



Other States Produced 39 percent of U.S. total

TOP BROILER PRODUCING STATES IN 1995



Other States Produced 20 percent of U.S. total

POULTRY: PRODUCTION BY MONTH, MINNESOTA, 1991-95

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual 1/
Chickens: Layers on Farms													
	<u>Million</u>												
1991	10.5	10.6	10.6	10.5	10.4	10.3	10.4	10.6	10.7	10.9	11.1	11.1	10.6
1992	11.0	11.0	11.1	10.9	10.7	10.5	10.4	10.4	10.6	10.7	10.9	11.1	10.8
1993	11.0	10.8	10.8	10.7	10.6	10.6	10.6	10.6	10.7	10.7	10.5	10.4	10.7
1994	10.4	10.4	10.5	10.5	10.2	10.1	10.2	10.3	10.4	10.6	10.9	11.0	10.4
1995	11.0	11.1	11.1	11.1	11.1	10.9	10.7	10.7	10.9	11.0	11.2	11.5	11.0
Eggs: Average Number Laid per Layer per Month													
	<u>Number</u>												
1991	21.0	19.2	21.5	20.7	21.4	21.0	22.1	22.2	21.2	21.7	21.6	22.3	255
1992	22.3	20.9	22.2	21.3	21.7	21.2	22.2	21.8	21.1	21.8	21.4	21.3	260
1993	21.0	19.4	21.5	20.9	21.5	20.2	20.8	20.9	20.7	21.6	21.2	21.6	251
1994	20.9	19.1	21.8	21.4	21.7	21.2	22.4	22.2	21.1	22.0	21.3	22.3	257
1995	22.2	19.8	22.2	21.3	21.5	21.1	21.6	21.4	20.7	21.4	21.3	22.3	257
Eggs: Production on Farms 2/													
	<u>Million Eggs</u>												
1991	221	203	227	217	223	217	230	235	226	236	240	248	2,697
1992	246	230	245	233	232	224	231	228	223	232	233	236	2,805
1993	230	210	231	224	228	214	220	222	222	232	223	224	2,692
1994	217	199	230	224	220	213	228	229	219	234	232	245	2,669
1995	245	220	246	236	239	231	232	230	226	235	238	255	2,823
Chickens: Egg-Type Hatchery Production													
	<u>1,000 Birds</u>												
1991	1,667	1,481	1,608	2,129	1,787	1,670	1,710	2,049	1,799	2,080	1,583	1,464	21,027
1992	1,611	1,365	2,353	2,096	2,186	1,920	1,793	1,562	1,769	1,965	1,916	1,777	22,313
1993	1,689	2,068	1,859	1,839	2,191	1,783	2,044	1,996	1,666	1,733	2,436	2,174	23,478
1994	2,176	2,199	1,790	1,974	2,418	1,810	1,503	1,762	2,091	1,874	1,796	2,004	23,397
1995	1,683	2,215	2,251	2,167	2,335	2,411	2,232	2,341	2,044	2,134	2,448	2,186	26,447

1/ Annual data for layers and eggs represent December previous year to November current year. Annual data for hatcheries represent calendar year.

2/ Based on unrounded number of layers and eggs per layer.

POULTRY: PRODUCTION BY MONTH, WEST NORTH CENTRAL REGION, 1991-95

Turkeys: Hatchery Placements 3/													
	<u>1,000 Birds</u>												
1991	6,828	7,141	7,438	8,948	9,468	8,820	8,580	7,260	5,233	5,941	5,862	6,215	87,734
1992	6,842	7,240	8,230	8,815	8,947	8,640	8,052	7,191	5,902	6,292	5,924	6,602	88,677
1993	6,347	7,232	7,864	8,325	7,884	8,467	7,711	7,063	5,655	5,704	6,631	6,927	85,810
1994	6,687	7,065	8,383	7,882	8,256	8,592	7,704	7,589	6,834	6,408	6,651	6,910	88,961
1995	7,143	7,184	8,210	7,640	8,652	8,718	8,102	7,566	6,244	7,015	6,944	6,644	90,062

3/ Totals are placements from West North Central Region hatcheries which include Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. Data represent total placements excluding exported poult.

MINN: OPERATIONS AND PRODUCTION, MINNESOTA, 1991-95

Year	Number of Mink Farms	Pelts Produced	Females Bred 1/
		<u>Number</u>	
91	89	352,300	85,600
92	72	332,900	80,300
93	59	302,200	74,000
94	53	283,500	75,500
95 2/			

Females Bred to produce kits the following year.
1995 mink data will be available July 22, 1996.

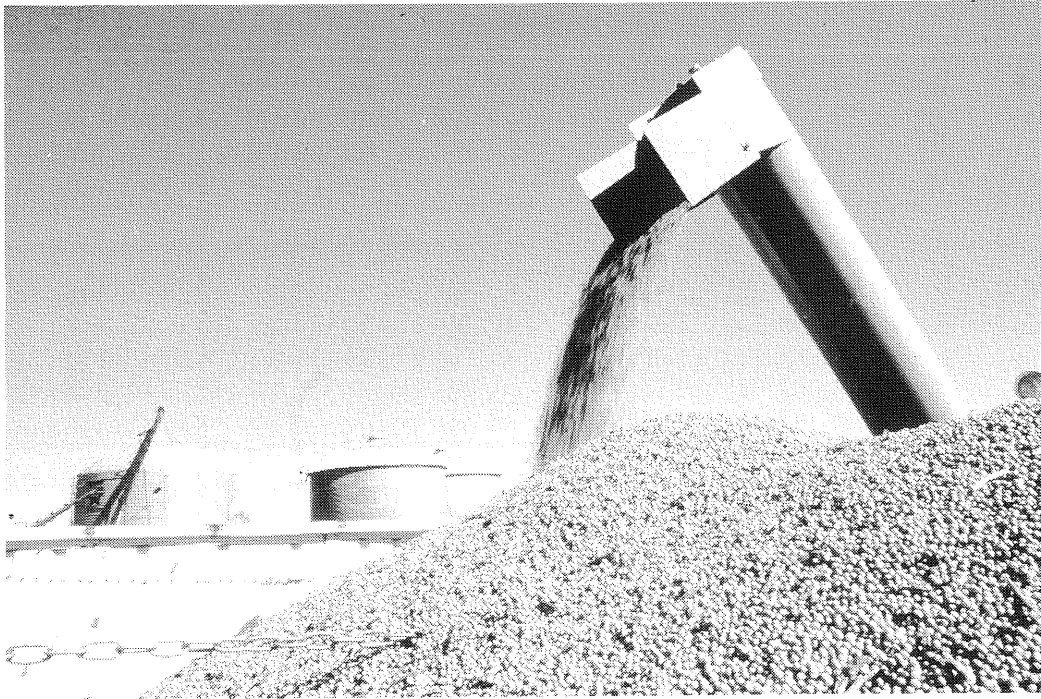
BEE AND HONEY: COLONIES AND PRODUCTION, MINNESOTA, 1991-95

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 Lbs.</u>		<u>Cents</u>	<u>1,000 Dols.</u>
91	180	91	16,380	2,457	54	8,845
92	190	90	17,100	3,591	54	9,234
93	180	80	14,400	2,160	53	7,632
94	170	79	13,430	2,149	52	6,984
95	165	82	13,530	1,218	66	8,930

Does not include stocks under loan.

SECTION 4

Farm Prices



PRICES RECEIVED BY FARMERS FOR CROPS: BY MONTH, MINNESOTA, 1991-95

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Marketing Year Average Price 1/
Corn 2/													
	<u>Dollars per Bushel</u>												
1991	2.06	2.13	2.24	2.28	2.26	2.19	2.15	2.20	2.18	2.14	2.15	2.14	2.22
1992	2.21	2.30	2.31	2.33	2.39	2.41	2.26	2.07	1.99	1.94	1.88	1.81	1.91
1993	1.84	1.84	1.89	1.98	1.95	1.93	2.04	1.99	2.02	2.07	2.17	2.39	2.26
1994	2.50	2.56	2.52	2.40	2.38	2.39	2.13	1.95	1.83	1.95	1.89	1.95	2.23
1995	1.99	2.04	2.11	2.19	2.24	2.35	2.48	2.44	2.47	2.48	2.60	2.79	2.90
Soybeans 3/													
	<u>Dollars per Bushel</u>												
1991	5.49	5.45	5.56	5.60	5.56	5.43	5.23	5.51	5.49	5.39	5.31	5.27	5.41
1992	5.24	5.39	5.42	5.52	5.69	5.79	5.47	5.29	5.26	5.27	5.21	5.31	5.52
1993	5.44	5.38	5.48	5.56	5.62	5.68	6.38	6.35	5.90	5.86	6.08	6.45	6.18
1994	6.56	6.48	6.46	6.38	6.57	6.50	5.70	5.44	5.47	5.32	5.17	5.22	5.37
1995	5.19	5.18	5.24	5.38	5.32	5.48	5.72	5.61	5.74	5.86	6.09	6.41	6.60
Sunflowers 3/													
	<u>Dollars per Cwt.</u>												
1991	12.00	11.10	11.50	10.80	11.60	11.00	10.10	10.20	9.55	9.24	9.21	9.72	9.57
1992	10.30	9.75	9.45	9.40	9.92	9.68	9.76	10.30	10.60	10.00	9.35	10.20	10.80
1993	11.90	11.40	11.70	12.00	12.10	11.80	12.80	11.90	11.10	11.90	13.60	15.90	14.10
1994	16.00	15.80	16.20	16.00	17.40	4/	14.20	15.10	10.80	11.80	11.90	11.40	11.60
1995	12.00	12.10	11.20	11.40	11.00	11.10	11.20	11.91	9.99	12.00	11.10	11.70	11.50
All Wheat 5/													
	<u>Dollars per Bushel</u>												
1991	2.39	2.39	2.49	2.61	2.65	2.58	2.44	2.50	2.68	2.99	3.22	3.46	3.21
1992	3.57	3.92	3.90	3.80	3.83	3.91	3.72	3.09	3.03	3.00	3.14	3.19	3.17
1993	3.33	3.24	3.32	3.34	3.04	3.01	3.35	2.97	2.78	3.19	3.32	3.57	3.31
1994	3.42	3.43	3.35	3.34	3.62	3.15	3.03	3.18	3.28	3.41	3.45	3.43	3.33
1995	3.35	3.32	3.16	3.21	3.51	3.70	4.26	4.21	4.24	4.46	4.53	4.81	4.60
Oats 5/													
	<u>Dollars per Bushel</u>												
1991	1.07	1.03	1.10	1.08	1.10	1.03	0.99	0.98	1.02	1.11	1.19	1.22	1.16
1992	1.24	1.39	1.33	1.34	1.36	1.31	1.26	1.15	1.23	1.22	1.30	1.33	1.27
1993	1.33	1.37	1.38	1.38	1.37	1.39	1.31	1.26	1.31	1.26	1.38	1.38	1.32
1994	1.41	1.41	1.42	1.41	1.40	1.25	1.08	1.08	1.14	1.15	1.14	1.24	1.15
1995	1.14	1.23	1.16	1.32	1.29	1.34	1.42	1.31	1.28	1.45	1.63	1.80	1.50

/ 1995 is preliminary.

/ Marketing year, October through September.

/ Marketing year, September through August.

/ Volume of sales too small to estimate a price.

/ Marketing year, July through June.

--continued

PRICES RECEIVED BY FARMERS FOR CROPS: BY MONTH, MINNESOTA, 1991-95 (continued)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Marketing Year Average Price 1/
Barley													
<u>Dollars per Bushel</u>													
1991	1.95	1.97	2.03	1.94	1.91	1.78	1.49	1.51	1.66	1.75	1.84	1.91	1.79
1992	1.92	1.90	1.97	2.01	2.05	2.03	2.00	1.77	1.75	1.76	1.86	1.78	1.82
1993	1.87	1.84	1.88	1.90	1.83	1.80	1.78	1.61	1.40	1.68	1.79	1.82	1.76
1994	1.87	1.86	1.85	1.88	1.90	1.77	1.90	1.68	1.78	1.74	1.77	1.85	1.81
1995	1.71	1.85	1.91	1.87	2.02	1.99	2.08	1.95	2.09	2.36	2.55	2.72	2.45
All Hay Baled													
<u>Dollars per Ton</u>													
1991	78.00	82.00	80.00	75.00	76.00	60.00	63.00	62.00	60.00	63.00	66.00	66.00	65.00
1992	66.00	69.00	65.00	69.00	77.00	78.00	80.00	73.00	76.00	72.00	78.00	81.00	84.50
1993	87.00	90.00	93.00	92.00	93.00	91.00	83.00	98.00	96.00	92.00	94.00	105.00	95.00
1994	90.00	103.00	103.00	103.00	83.00	79.00	74.00	65.00	63.00	70.00	69.00	74.00	70.50
1995	73.00	72.00	71.00	67.00	67.00	72.00	70.00	63.00	60.00	68.00	71.00	84.00	70.50
Alfalfa Hay, Baled													
<u>Dollars per Ton</u>													
1991	90.00	89.00	85.00	85.00	82.00	63.00	68.00	67.00	68.00	73.00	71.00	71.00	70.50
1992	72.00	74.00	71.00	74.00	81.00	81.00	83.00	79.00	78.00	75.00	83.00	86.00	88.00
1993	91.00	93.00	95.00	97.00	95.00	92.00	88.00	100.00	101.00	98.00	98.00	110.00	99.00
1994	104.00	110.00	109.00	107.00	89.00	82.00	75.00	72.00	70.00	72.00	74.00	80.00	76.00
1995	79.00	76.00	78.00	73.00	77.00	78.00	76.00	75.00	62.00	71.00	83.00	93.00	75.00
All Other Hay, Baled													
<u>Dollars per Ton</u>													
1991	53.00	55.00	51.00	51.00	50.00	42.00	43.00	45.00	45.00	49.00	47.00	45.00	45.50
1992	45.00	47.00	45.00	47.00	51.00	51.00	52.00	49.00	48.00	51.00	50.00	52.00	54.00
1993	56.00	61.00	58.00	60.00	60.00	58.00	57.00	68.00	73.00	70.00	63.00	76.00	67.00
1994	65.00	69.00	68.00	74.00	56.00	51.00	51.00	49.00	45.00	48.00	50.00	55.00	51.00
1995	59.00	56.00	54.00	52.00	45.00	46.00	44.00	44.00	45.00	40.00	42.00	48.00	44.00
Dry Beans													
<u>Dollars per Cwt.</u>													
1991	24.10	19.90	20.00	22.90	17.10	18.70	21.30	14.20	14.30	14.80	19.50	19.40	16.00
1992	18.40	19.40	12.90	13.70	18.50	13.00	20.60	18.60	21.30	19.90	21.20	23.00	20.60
1993	23.10	27.80	24.60	18.50	17.50	15.00	17.90	20.70	21.80	22.50	25.40	26.40	23.80
1994	26.30	23.50	23.70	23.60	23.20	26.80	24.40	21.90	22.00	23.30	19.70	20.00	21.50
1995	21.20	20.70	19.60	20.00	21.40	22.50	19.80	20.00	17.10	17.00	16.70	20.20	17.30
Potatoes													
<u>Dollars per Cwt.</u>													
1991	6.05	6.45	6.40	7.00	6.45	6.95	6.70	4.90	4.00	3.80	3.75	3.50	4.10
1992	3.75	4.30	4.45	4.15	3.55	2/	8.25	5.25	4.55	3.55	4.10	4.40	4.55
1993	4.30	4.40	4.85	5.85	5.00	2/	10.00	5.35	4.80	5.30	5.85	5.35	5.65
1994	5.60	7.00	6.75	7.25	8.05	2/	8.80	5.55	4.80	4.80	5.05	5.30	5.10
1995	4.90	4.85	5.15	5.15	4.70	4.60	8.50	6.50	5.00	4.70	4.55	4.95	5.15

1/ 1995 is preliminary.

2/ Not published due to insufficient marketings.

VESTOCK, DAIRY, AND POULTRY PRICES

the livestock and dairy 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 processors, 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 eggs, chickens, and eggs, which are on a December-November basis.

The 1995 Minnesota annual average prices for meat animals were lower than 1994, except for; all hogs which increased 80 cents per cwt., barrows and gilts which increased \$1.00, and lambs which increased \$0.70. Beef cattle decreased \$2.40 per cwt. while steers and heifers decreased \$1.90. Calves were down \$17.50 and cows were down \$8.20. Milk cows for dairy herd replacement declined \$50 per head. Market hogs were down 1 cent per pound while table market eggs were up 2 cents per dozen. All milk was down 1 cent per 100 pounds. Manufacturing grade milk was down 26 cents and grade A milk was down 23 cents.

PRICES RECEIVED BY FARMERS FOR LIVESTOCK: BY MONTH, MINNESOTA, 1991-95

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
Beef Cattle 1/													
<u>Dollars per Cwt.</u>													
1991	70.60	73.10	72.60	73.20	70.00	68.00	65.60	62.50	61.80	63.10	61.50	60.90	66.90
1992	63.30	67.40	69.00	69.00	67.20	65.60	64.90	65.40	64.80	66.60	64.40	65.80	66.10
1993	69.50	69.60	70.90	71.70	71.10	67.40	65.30	64.20	62.90	61.10	62.30	60.20	66.20
1994	60.60	60.20	64.70	64.80	60.00	55.00	55.70	57.50	57.20	57.40	58.10	56.80	59.00
1995	60.20	61.50	60.50	58.60	56.20	55.00	53.00	53.10	53.60	54.70	55.00	57.20	56.60
Steers and Heifers													
<u>Dollars per Cwt.</u>													
1991	77.10	78.20	76.60	77.60	73.80	71.00	69.20	65.20	64.80	66.30	65.10	65.10	70.80
1992	67.30	70.80	72.50	72.80	70.30	68.60	68.10	67.90	68.40	70.70	69.20	70.00	69.70
1993	72.80	72.60	74.00	74.70	73.30	69.70	67.10	66.20	64.90	62.80	65.00	62.10	68.60
1994	62.10	61.80	66.50	66.40	61.20	56.60	56.60	59.00	58.70	59.00	60.70	58.90	60.50
1995	62.80	63.50	62.30	60.30	58.10	56.70	54.60	54.90	55.60	57.20	58.20	59.70	58.60
Cows 2/													
<u>Dollars per Cwt.</u>													
1991	47.70	50.40	50.80	50.90	52.50	51.00	49.10	48.60	47.70	46.20	43.60	45.00	48.40
1992	45.40	48.00	47.90	47.60	48.40	47.20	47.60	48.80	46.10	44.50	42.20	45.80	46.40
1993	46.60	49.20	47.00	48.20	49.60	49.30	49.10	48.70	47.90	46.50	45.90	45.10	47.60
1994	47.30	48.70	49.30	49.30	47.70	45.40	45.20	44.00	43.70	41.60	37.20	37.50	44.60
1995	37.70	40.90	41.80	38.50	37.50	38.40	35.80	36.20	35.60	34.20	30.60	32.00	36.40
Calves													
<u>Dollars per Cwt.</u>													
1991	94.80	109.00	115.00	115.00	115.00	115.00	118.00	108.00	103.00	96.50	84.90	84.30	102.00
1992	86.50	91.50	99.60	98.80	91.50	98.00	104.00	101.00	96.50	90.30	83.70	90.90	92.90
1993	89.20	91.70	101.00	102.00	99.00	111.00	100.00	90.50	100.00	93.07	91.90	96.60	97.10
1994	94.40	95.90	100.00	102.00	97.50	86.00	93.90	93.20	82.00	80.00	77.00	72.00	90.40
1995	79.00	85.00	85.80	85.60	73.20	74.20	70.00	67.20	66.50	65.00	62.00	62.60	72.90

Cows and Steers and Heifers combined.

Beef cows and dairy cows sold for slaughter.

--continued

PRICES RECEIVED BY FARMERS FOR LIVESTOCK: BY MONTH, MINNESOTA, 1991-95 (continued)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
Hogs 1/ 2/													
<u>Dollars per Cwt.</u>													
1991	51.50	53.40	53.00	52.20	55.60	55.60	55.50	51.80	46.90	44.50	38.90	39.40	50.50
1992	37.80	41.10	40.00	41.90	46.40	48.20	46.10	45.30	43.10	43.20	42.40	42.80	42.80
1993	42.70	45.40	48.50	46.80	48.40	49.40	47.20	48.90	48.30	48.20	43.90	41.60	46.60
1994	44.40	49.00	45.30	43.70	43.70	43.60	43.00	42.80	36.30	33.00	28.90	32.20	41.10
1995	39.10	40.30	38.90	36.90	38.30	43.80	48.00	50.50	49.70	47.50	41.10	44.80	41.90
Barrows and Gilts 1/													
<u>Dollars per Cwt.</u>													
1991	52.30	53.90	53.30	52.60	56.10	56.20	56.70	52.50	47.50	45.00	39.40	40.00	51.10
1992	38.40	41.60	40.40	42.30	46.90	49.00	46.90	45.90	43.70	43.60	42.90	43.60	43.40
1993	43.10	45.80	48.80	47.10	48.80	50.00	47.70	49.60	48.80	48.60	44.30	42.00	47.10
1994	44.80	49.50	45.60	43.90	44.00	44.10	43.70	43.40	36.80	33.40	29.30	32.80	41.50
1995	39.70	40.70	39.20	37.20	38.70	44.50	48.90	51.20	50.40	47.80	41.40	45.40	42.50
Sows 1/													
<u>Dollars per Cwt.</u>													
1991	41.50	43.90	46.10	46.70	45.70	44.60	41.10	39.20	37.90	36.20	30.40	27.60	40.80
1992	26.90	31.80	32.90	34.60	37.30	35.70	31.70	33.40	32.20	35.80	31.60	30.60	32.70
1993	33.30	35.60	40.40	39.90	38.70	37.10	34.80	35.70	36.80	36.90	34.90	30.80	35.80
1994	34.00	38.10	39.00	38.60	36.00	33.50	30.00	30.20	27.00	24.50	19.80	19.40	31.40
1995	26.10	29.30	31.60	30.00	28.90	29.60	29.50	34.90	36.10	39.60	32.40	32.40	30.30
Sheep													
<u>Dollars per Cwt.</u>													
1991	24.60	20.20	19.70	19.60	15.50	16.40	20.10	19.70	17.20	17.50	17.20	21.70	18.60
1992	26.10	28.40	29.90	26.00	20.90	20.50	23.60	26.40	24.90	21.80	24.60	27.00	24.90
1993	30.80	27.40	30.30	23.20	24.10	24.50	27.50	26.90	23.80	22.00	23.10	25.80	25.50
1994	28.20	28.70	28.40	24.20	23.20	29.40	25.10	24.20	25.70	24.00	27.10	29.30	26.10
1995	24.90	26.60	23.10	23.60	24.80	24.10	25.10	24.80	21.50	22.40	21.10	20.30	23.50
Lambs													
<u>Dollars per Cwt.</u>													
1991	46.40	47.00	49.20	53.20	59.20	57.50	56.90	52.20	49.80	50.30	48.60	51.00	51.70
1992	53.20	55.70	64.70	68.40	66.40	65.40	60.70	54.60	55.50	54.20	58.30	67.00	60.00
1993	69.90	76.00	79.20	70.00	63.20	57.40	53.60	60.40	65.30	65.40	68.80	66.60	66.40
1994	59.10	59.20	55.90	50.70	57.70	68.30	75.60	76.60	73.40	66.40	67.30	61.00	64.60
1995	61.70	69.00	72.30	70.30	82.00	89.40	84.40	82.50	81.60	72.70	70.20	72.90	75.30

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

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

ICES RECEIVED BY FARMERS FOR MILK AND MILK COWS: BY MONTH, MINNESOTA, 1991-95

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
All Milk													
	<u>Dollars per Cwt.</u>												
91	10.93	10.88	10.85	10.82	10.97	11.19	11.67	12.30	13.02	13.70	13.86	13.51	11.91
92	12.98	12.37	11.99	12.42	12.87	13.19	13.28	13.35	13.32	13.18	12.93	12.41	12.85
93	11.94	11.77	12.05	13.15	13.40	12.95	12.33	12.11	12.94	13.62	13.87	13.64	12.80
94	13.52	13.48	13.75	13.81	12.35	12.09	12.21	12.59	12.96	13.18	12.84	12.45	12.93
95	12.36	12.64	12.62	12.01	11.90	11.96	11.84	12.21	12.99	13.84	14.40	14.25	12.72
Fluid Market Milk													
	<u>Dollars per Cwt.</u>												
91	11.14	11.09	11.06	11.03	11.20	11.40	11.89	12.51	13.23	13.90	14.09	13.76	12.15
92	13.23	12.60	12.20	12.62	13.06	13.37	13.46	13.54	13.52	13.37	13.11	12.59	13.05
93	12.11	11.93	12.21	13.31	13.55	13.13	12.52	12.29	13.08	13.77	14.03	13.80	12.96
94	13.68	13.64	13.90	13.95	12.49	12.26	12.36	12.74	13.10	13.31	12.97	12.59	13.08
95	12.49	12.77	12.74	12.14	12.04	12.10	11.97	12.34	13.11	13.96	14.52	14.38	12.85
Manufacturing Grade Milk													
	<u>Dollars per Cwt.</u>												
91	10.16	10.11	10.07	10.02	10.10	10.36	10.80	11.42	12.12	12.77	12.77	12.35	10.95
92	11.81	11.26	10.96	11.47	11.98	12.31	12.39	12.39	12.23	12.10	11.83	11.36	11.83
93	10.93	10.78	11.11	12.19	12.50	11.94	11.21	11.01	12.02	12.56	12.71	12.46	11.75
94	12.32	12.33	12.63	12.77	11.36	10.95	11.12	11.51	11.91	12.17	11.77	11.28	11.84
95	11.24	11.55	11.56	10.93	10.79	10.93	10.77	11.11	11.99	12.78	13.22	13.02	11.58
Milk Cows 1/													
	<u>Dollars per Head.</u>												
91	1,020	--	--	1,030	--	--	1,010	--	--	1,030	--	--	1,020
92	1,000	--	--	1,040	--	--	1,070	--	--	1,090	--	--	1,050
93	1,070	--	--	1,100	--	--	1,110	--	--	1,100	--	--	1,100
94	1,120	--	--	1,130	--	--	1,110	--	--	1,090	--	--	1,110
95	1,060	--	--	1,090	--	--	1,070	--	--	1,020	--	--	1,060

Milk cows sold for dairy herd replacement only.



PRICES RECEIVED BY FARMERS FOR POULTRY: BY MONTH, MINNESOTA, 1991-95

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average Price
Turkeys													
	Cents per Pound Live Weight												
1991	35	36	38	37	36	36	35	35	35	35	36	36	36
1992	36	37	38	38	36	36	34	34	34	34	34	34	35
1993	35	36	37	37	36	35	34	35	35	35	36	35	35
1994	37	38	39	39	37	37	35	34	34	36	36	33	36
1995	34	35	35	35	32	34	34	34	34	35	36	37	35
Table Market Eggs 1/													
	Cents per Dozen												
1991	62	53	64	55	43	42	47	46	46	46	46	46	51
1992	40	34	34	34	32	33	37	38	43	39	50	48	38
1993	44	40	54	48	40	46	39	43	35	40	44	40	43
1994	36	42	42	37	32	34	36	36	36	31	35	37	36
1995	33	32	33	34	29	32	40	42	47	45	57	60	38

1/ 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.

PRICES PAID BY FARMERS FOR FEEDER PIGS: BY QUARTER, MINNESOTA, 1991-95

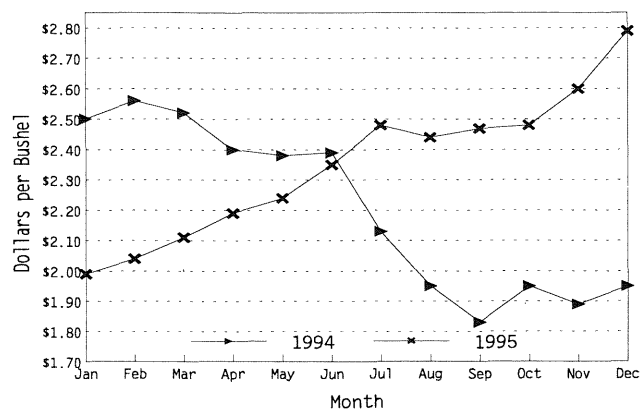
Year	Nov 1/	Feb	May	Aug
	Dollars per Cwt.			
1991	104.00	118.00	122.00	92.50
1992	73.50	84.50	84.50	70.50
1993	68.50	92.00	104.00	88.50
1994	84.50	92.00	91.00	71.90
1995	52.00	82.50	76.00	76.00

1/ November previous year.

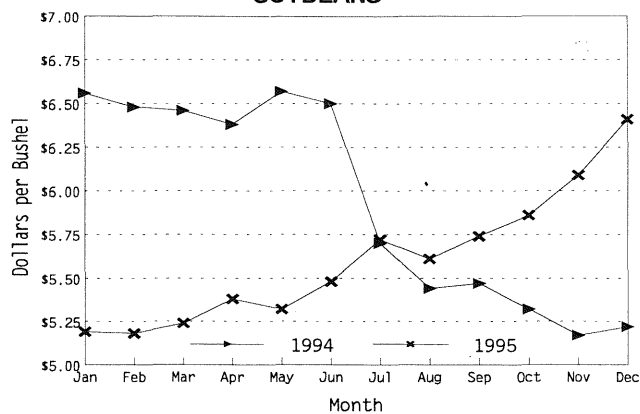


MINNESOTA PRICES RECEIVED BY FARMERS

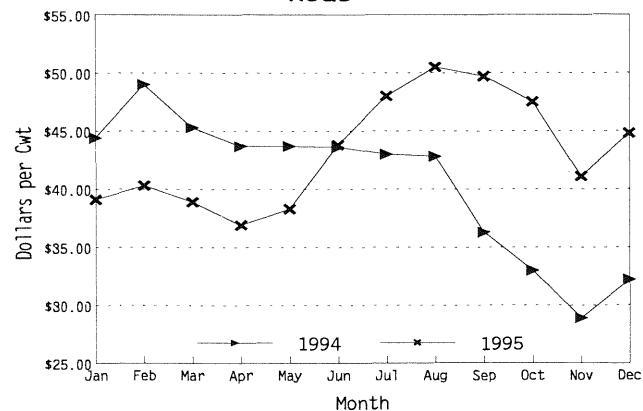
CORN



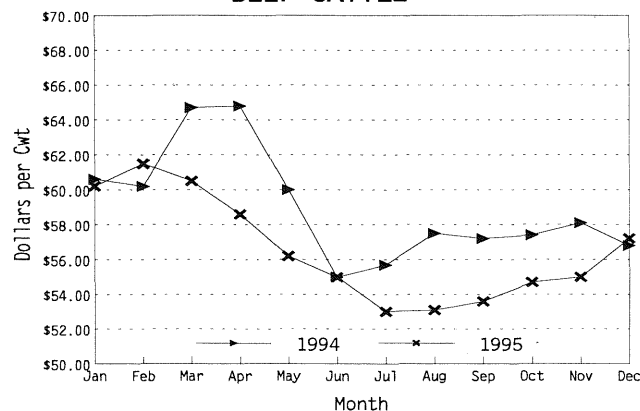
SOYBEANS



HOGS

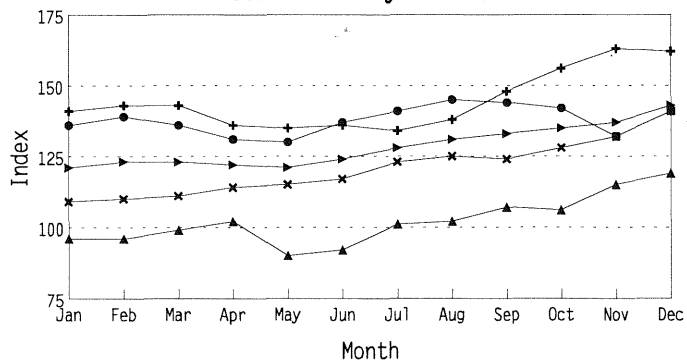


BEEF CATTLE



PRICES RECEIVED 1995

Minnesota Monthly Indexes



- ▲— All Products
- Meat Animals
- ▲— Poultry
- x— Crops
- +— Dairy

(1977=100)

ELECTRONIC INFORMATION AND DATA FROM THE NATIONAL AGRICULTURAL STATISTICS SERVICE (NASS)

Internet

NASS data and reports are available on the worldwide Internet.

Through a cooperative project with Cornell University, the Albert R. Mann Library distributes NASS data and reports through a Gopher server and anonymous FTP.

If you are an Internet user, all NASS reports, selected ERS and WAOB reports, and over 260 MB of historic data are available.

For access, connect to the Internet and choose one of the following:

World Wide Web:

<http://www.usda.gov/nass/>

Gopher/Telenet/FTP:

HOST=usda.mannlib.cornell.edu

Telenet:User ID = **usda** (lower case only)

FTP: User ID = **anonymous**

Password=<your e-mail address (optional)>

Then change your directory to **usda**

AutoFAX

The Department has numerous news items available on a free fax service called, Ag NewsFax. To receive news items, use a touch tone telephone connected to your FAX machine to call 202-690-3944. Voice prompts will guide you to select items of interest. (Crop Production Highlights and Summaries are available as document 5050 and Crop Progress is document 5051.)

Bulletin Board

With a PC and a modem, you can use the Call-ERS/NASS bulletin board to get timely situation and outlook report summaries, samples of data products and NASS reports, all at no charge. Reports such as Agricultural Prices, Crop Production, and Crop Progress are available on Call-ERS/NASS.

Call-ERS/NASS supports modem speeds up to 14,400 baud (8,N,1) on 1-800-821-6229 or 1-202-219-0378.

CIDS

NASS reports are available electronically immediately after release via the Department's Computerized Information Delivery Service (CIDS). Included on the system are NASS reports, selected state reports, plus reports loaded from other Government agencies. For more information contact Martin Marietta Information Systems, at 301-306-8911.

Diskettes

NASS offers a wide variety of Agricultural data on diskettes covering National, State, and County estimates. Most of these products are in Lotus 1-2-3 spreadsheet format or comma delimited files. A listing of all diskette products can be found in ERS-NASS Products and Services catalog issued in December.

To purchase diskettes, please call our order desk toll free at 1-800-999-6779.

Electronic Subscriptions

NASS reports are also available via an automated mailing list. You can subscribe to receive the reports of interest and they will be sent directly to your e-mail address within 3 hours of release, all at no charge.

For further information, send an e-mail to: **usda-reports@usda.mannlib.cornell.edu** and in the body of the message, type the word: **list**.

For More Information

Call the Information Hotline at 1-800-727-9540.

Or WRITE:

National Agricultural Statistics Service
ASB Secretary, Room 5805-South
Washington, D.C. 20250

Or E-MAIL:

e-mail Address for Washington, D.C.:
nass@nass.usda.gov

e-mail Address for the Minnesota State Office:
nass-mn@nass.usda.gov

HERE IS HOW TO ORDER AG INFORMATION FROM THE MINNESOTA AGRICULTURAL STATISTICS SERVICE

PLEASE CHECK THE REPORTS YOU WOULD LIKE
(ONE-YEAR SUBSCRIPTION ONLY)

AGRI-VIEW \$12.00 Re1-133 comprehensive farm newsletter covering planting reports, monthly and annual crop production, grain stocks, cattle, hogs, monthly milk output, farm income and expenses, current and outlook information, economic trends, etc.	MINNESOTA WEEKLY CROP- WEATHER REPORT \$15.00 Re1-142	MONTHLY TURKEY REPORT \$10.00 Re1-141
POTATO STOCKS \$10.00 Re1-140 Issued monthly from December-May, this report shows stocks of potatoes in storage in Minnesota and North Dakota.	Issued each Monday during the growing season, this report follows crop progress and provides weekly temperature and precipitation data. Issued monthly during the winter. This report is a cooperative effort of the Minnesota Agricultural Statistics Service, National Weather Service, and the University of Minnesota.	MINNESOTA AGRICULTURAL STATISTICS BOOK Re1-132 Our annual bulletin, available in summer, containing state and county crop and livestock estimates, state data on farm income, land values, number of farms, prices, etc. <i>You will be notified when the publication is available and its cost on an order form.</i>

PLEASE COMPLETE YOUR NAME and ADDRESS

FIRM _____
(Farm Name, Company, Agency, etc., If Any)

NAME _____
(First) (Middle) (Last)

ADDRESS _____
(Street, Route, Box)

CITY _____ STATE _____ ZIP _____

TOTAL AMOUNT ENCLOSED \$ _____

CHECK OR MONEY ORDER ONLY!

MAKE PAYABLE TO USDA-NASS

MAIL THIS ENTIRE SUBSCRIPTION FORM TO:
AGRICULTURAL STATISTICS BOARD PUBLICATIONS
ROOM 5829 SOUTH BUILDING, USDA
WASHINGTON, DC 20250-2000

INDEX

Apple	18, 31	Expenses, Farm Production	15	Potatoes:	
Barley:		Exports	7	Acreage, Yield, Production	32, 58
Acreage, Yield, Production	24, 27, 52	Farms:		Cash Receipts	18
Cash Receipts	18	Number, Land In Farms	5	Prices	32, 101
Cost of Production	10	Average Size	5	Records Set	25
Marketings	68	Livestock	73	Stocks	32
Planting & Harvesting	65	Grade A & B Dairy Farms	93	Value	32
Prices	27, 101	Fertilizer Use	70	Poultry (See Specific Kind)	
Records Set	25	Financial Assets	19	Precipitation	20, 22
Stocks	67	Flaxseed:		Prices:	
Value	27	Acreage, Yield, Production	24, 28, 62	Received By Farmers	100-106
Beans, Dry Edible:		Cash Receipts	18	(See Also Specific Commodity)	
Acreage, Yield, Production	30, 60	County Estimates	62	Production Expenses	15
Dry Beans By Types	30	Planting & Harvesting	65	Rankings, Counties	4
Cash Receipts	18	Prices	28	Rankings, States	3
Marketings	68	Value	28	Real Estate Assets, Debt	19
Prices	30, 101	Floriculture	18, 69	Records Set: Crop Production	25
Records Set	25	Frost Dates	21	Livestock Production	74
Value	30	Government Payments	15-17	Rice, Wild	70
Bees, Honey	98	Grains:		Rye:	
Butter	88, 89	Marketings By Months	68	Acreage, Yield, Production	24, 27, 52-53
Carrots	31	Stocks	32, 67	Cash Receipts	18
Cash Receipts:		(See Also Specific Commodities)		County Estimates	53
County Totals	16-17	Storage Capacity	32	Planting & Harvesting	65
Geographic Distribution	19	Greenhouse & Nursery	69	Prices	27
Individual Commodities	18	Harvesting Dates	65-66	Value	27
Farm Income	15	Hay:		Sheep & Lambs:	
Cattle & Calves:		Acreage, Yield, Prod.	24, 29, 48-49, 50-51	Cash Receipts	18
Calf Crop	73, 77	Cash Receipts	18	County Estimates	78-79
Cash Receipts	18, 77	County Estimates:		Farms With Sheep	73
County Estimates:		All Hay	48-49	Geographic Distribution	57
All Cattle & Calves	78-79	Alfalfa	50-51	Lamb Crop	76, 86
Cattle and Calves on Feed	78-79	Geographic Distribution	55	Marketings	86
Farms With Cattle & Calves:	73	Marketings	68	Number	73, 76, 78-79, 86
Geographic Distribution	56	Harvesting Dates	65	Numbers Shorn For Wool	86
Marketings	77	Prices	29, 101	Prices	103
On Farms	73, 75, 76, 77, 78-79	Records Set	25	Records Set	74
On Feed	73, 76, 77, 78-79	Stocks	67	Value	86
Prices	77, 102, 106	Value	29	Silage Corn	27, 38-39
Records Set	74	Hogs:		Soybeans:	
Slaughter	77, 87	Cash Receipts	18, 83	Acreage, Yield, Prod.	24, 26, 27, 40-41
Value	76, 77	Cost of Production	12	Cash Receipts	18
Cheese	88, 89	County Estimates:		Chemical Usage	34
Chemical Usage	33-35	All Hogs	84-85	Cost of Production	9
Chickens:		Annual Farrowings	84-85	County Estimates	40-41
Broilers	18, 94, 95	Annual Pig Crop	84-85	Geographic Distribution	54
Cash Receipts	18	Farms With Hogs	73	Marketings	68
Egg Production	94, 95, 96, 97	Farrowings	82, 84-85	Planting & Harvesting	65-66
Hatchery Production	95, 97	Geographic Distribution	56	Prices	27, 100, 106
Number	76, 94, 95, 96	Marketings	82, 83	Records Set	25
Records Set	74	Number	73, 75, 76, 82, 84-85	Stocks	67
Value	76, 94, 95	Operation Types	83	Value	27
Climatic Summary	20-22	Pig Crop	73, 76, 84-85	Sugarbeets:	
Corn:		Prices	83, 103, 105, 106	Acreage Yield, Production	24, 28, 59
Acreage, Yield, Prod.	24, 26, 27, 36-39	Records Set	74	Cash Receipts	18
Cash Receipts	18	Slaughter	87	County Estimates	59
Chemical Usage	33	Value	76, 83	Planting & Harvesting	65
Cost of Production	9	Honey	18, 98	Prices	28
County Estimates	36-39	Ice Cream	88	Records Set	25
Geographic Distribution	54	Income, Farm:		Value	28
Marketings	68	Cash Receipts	15, 16-17, 18	Sunflowers:	
Planting & Harvesting	65-66	Income Per Farm	15	Acreage, Yield, Prod.	24, 29, 61-62
Prices	27, 100, 106	(See Also Specific Commodities)		Cash Receipts	18
Records Set	25	Land, Farm Value	8	County Estimates:	
Stocks	67	Labor, Farm	71	All Sunflowers	61
Value	27	Land In Farms	5	Oil Sunflowers	62
(See Also Sweet Corn & Silage Corn)		Livestock (See Specific Kinds)		Planting & Harvesting	65
Cost of Production	9-14	Livestock Assets	19	Prices	29, 100
Cows (See Also Dairy, Cattle):		Livestock Operations by Size Group	75	Records Set	25
County Estimates:		Machinery Assets	19	Value	29
Beef Cows	80-81	Milk:		Sweet Corn for Processing	18, 31, 63
Milk Cows	80-81	Cash Receipts	88	Temperature	20
Annual Average Milk Cows on Farm	90-91	Charts: Monthly Production & Cows	92	Turkeys:	
Cow-Calf Cost of Production	13	Cost of Production	14	Cash Receipts	18
Farms with Cows	73	County Estimates:		Hatchery Production	94, 95
Geographic Distribution	57	Annual Average Production Per Cow	90-91	Numbers	94, 95
Number	73, 75, 76, 80-81, 89, 90-91, 92	Total Production	90-91	Prices	94, 105
Prices	102, 104	Geographic Distribution	92	Records Set	74
Records Set	74	Grade A & B Farms by County	93	Value	94, 95
Value	76	Income	7	Value of Land & Buildings	7
Crops (See Specific Commodity)		Milkfat	89	Wage Rates, Farm	71
Crop Assets	19	Prices	104	Weather Summary	20-22
Dairy:		Production	88, 89, 90-91, 92	Wheat:	
Cash Receipts	18	Products Manufactured	88	Acreage, Yield, Prod.	24, 28, 42-43, 44-45
Charts: Milk Production & Cows	92	Records Set	74	Cash Receipts	18
Farms by Type A & B	93	Mink	98	Chemical Usage, Spring Wheat	35
Income	88	Oats:		Cost of Production	10
Manufacturing Products	88	Acreage, Yield, Production	24, 27, 46-47	County Estimates:	
Prices	104	Cash Receipts	18	All Wheat	42-43
(See Also Individual Commodities)		Cost of Production	11	Spring Wheat	44-45
Debt, Farm	19	County Estimates	46-47	Geographic Distribution	55
Eggs:		Marketings	68	Marketings	68
Cash Receipts	18	Planting & Harvesting	65	Planting & Harvesting	65-66
District Estimates	95	Prices	27, 100	Prices	28, 100
Prices	94, 105	Records Set	25	Records Set	25
Production	94, 95, 97	Stocks	67	Stocks	67
Value	94, 95	Value	27	Value	28
Electronic Information	107	Onions	31	Wild Rice	70
Employment, Farm	71	Order Form	108	Wool	86
Equity, Farm	19	Peas, Green For Processing	18, 31, 64		
		Planting & Harvesting Dates	65-66		
		Population Figures:			
		Rural and Farm	6		

HD 1775 .M6 M63x 1996
Minnesota agriculture statistics.

HD 1775 .M6 M63x 1996
Minnesota agriculture statistics.

DATE	ISSUED TO
OCT 21 '98	[REDACTED]
	[REDACTED]
DEC 30 '98	[REDACTED]
MAR 15 '99	[REDACTED]

LEGISLATIVE REFERENCE LIBRARY
State Office Building
Saint Paul, Minnesota 55403

DEMCO

**Minnesota Agricultural
Statistics Service**

P.O. Box 7068
St. Paul, MN 55107

Bulk -Rate
Postage & Fees Paid
USDA
Permit No. G-38