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# Minnesota Agricultural Statistics



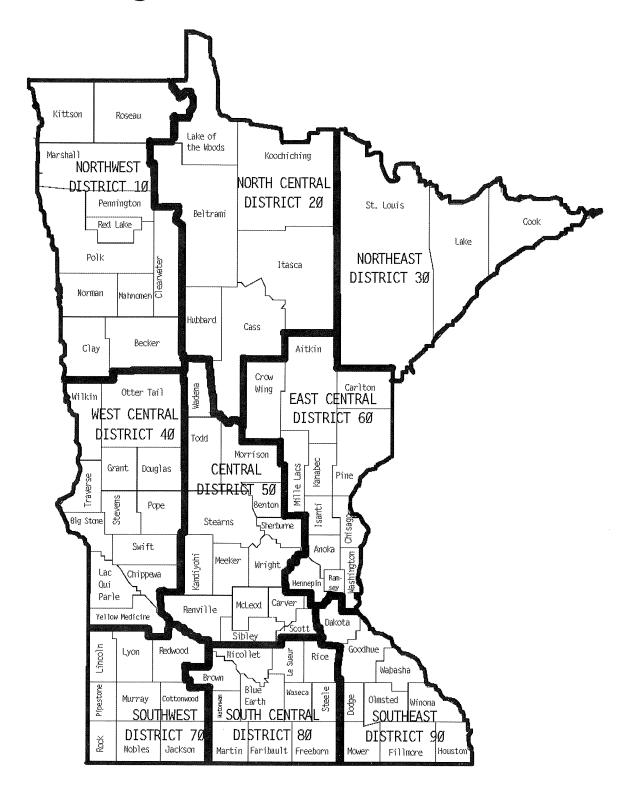








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# Minnesota Agricultural Statistics 2013

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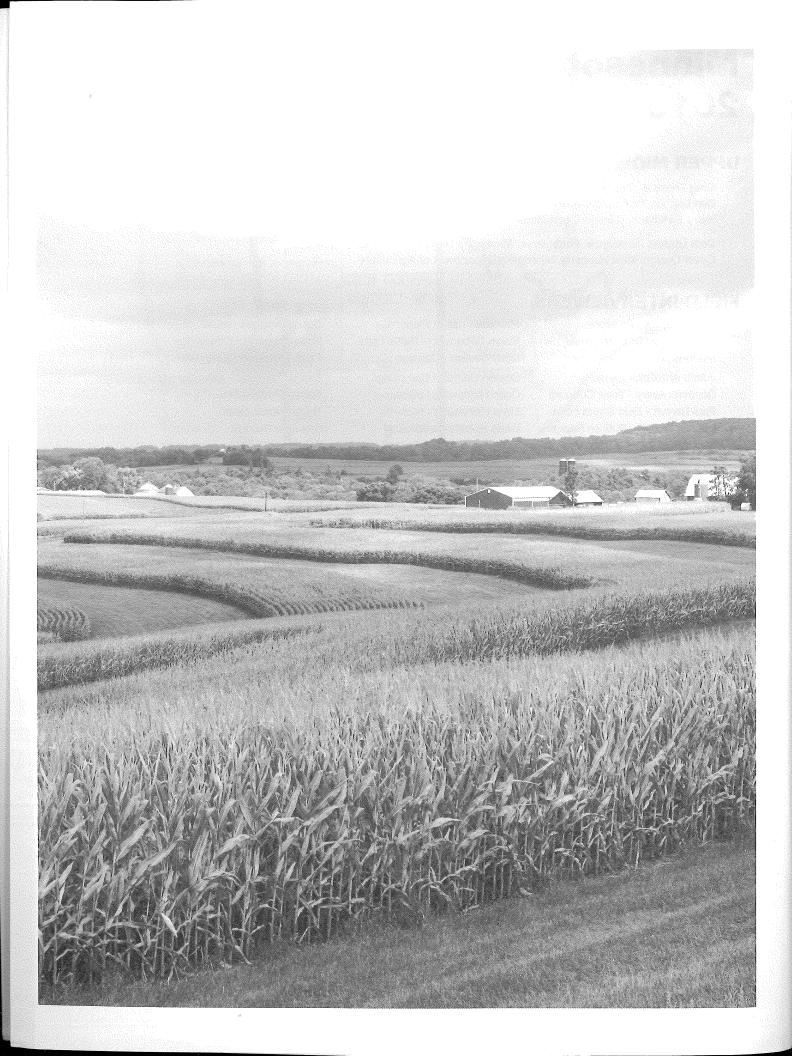
#### **Issued Cooperatively by:**

**U.S. Department of Agriculture** 

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Minnesota Department of Agriculture (MDA)

Dave Frederickson, Commissioner



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### **Foreword**

Every Minnesotan benefits from the productive capabilities of our state's farm and food sector. Agriculture is a major contributor to our state's economy, creating \$75 billion in economic activity and more than 340,000 jobs. In addition to our 81,000 farms, Minnesota has nearly 1,000 agricultural and food companies. Seven of Minnesota's top 20 public companies have roots in the farm and food sector, and Minnesota has several privately held firms with an agricultural focus on Forbes' List of America's Largest Private Companies.

Our high quality agricultural products are in demand around the globe and as we look toward a future in which the world's food needs are expected to double by 2050, it is evident that agriculture will only become more important and more prominent in the years to come.

The Minnesota Department of Agriculture's mission is to enhance Minnesotans' quality of life by ensuring the integrity of our food supply, the health of our environment, and the strength of our agricultural economy. As part of that mission, the department helps produce the annual Minnesota Agricultural Statistics book. This book provides information on trends in crop and livestock production, farm income and other data vital to decision makers in the agriculture sector.

I want to take this opportunity to thank the Minnesota farmers and agri-businesses who respond to the surveys by the Agricultural Statistics Service. The information published in this book is only possible through their ongoing cooperation and support.

Dave Frederickson, Commissioner

Minnesota Department of Agriculture



The 2013 Minnesota Agricultural Statistics bulletin presents the statistics for 2012 from the United States Department of Agriculture's National Agricultural Statistics Service in cooperation with the Minnesota Department of Agriculture. This publication documents Minnesota's farmers' efforts in feeding the nation and the world. Production from our farmers has Minnesota ranked in the top ten leading states for several commodities. Agriculture plays a key role in the Minnesota economy and helps make Minnesota a great place to live and grow.

These statistics provide a voice for farmers and also provide facts to build for the future of agriculture. I say "Thank you" to the farmers and agribusiness people and County FAC members who participate in USDA NASS surveys. Your participation allows your voice to be heard and your future to be shaped on facts for all agriculture. As always, USDA NASS counts agriculture because "Agriculture Counts"!

If you would like additional information, email us at nass-mn@nass.usda.gov or call us at 1-651-728-3113. You can also access our reports at www.nass.usda.gov/mn.

Dan Lofthus, State Statistician

Upper Midwest Region, Minnesota Field Office





STATE RANKINGS: Minnesota's Rank among States 1/

| STATE RANKINGS: Minnesota's Rank among States 1/ |    |    |    |    |    |    |    |    |    |    |
|--|----|----|----|----|----|----|----|----|----|----|
| Item   | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| Cash Receipts, 2012 2/                           |    |    |    |    |    |    |    |    |    |    |
| Total  | CA | IA | NE | TX | MN | IL | KS | WI | IN | NC |
| Livestock & Livestock Products                   | TX | IA | CA | NE | KS | WI | MN | NC | OK | GA |
| Crops  | CA | IA | IL | MN | NE | IN | TX | ND | KS | WA |
| Crop Production, 2012                            |    |    |    |    |    |    |    |    |    |    |
| Corn   | IA | MN | NE | IL | IN | SD | ОН | ND | WI | KS |
| Soybeans   | IA | IL | MN | IN | NE | ОН | ND | MO | SD | AR |
| All Wheat  | KS | ND | MT | OK | WA | SD | ID | TX | MN | CO |
| Spring Wheat                                     | ND | MT | MN | SD | ID | WA | OR | CO | UT | NV |
| Oats   | MN | WI | ND | PA | IA | TX | SD | NY | ОН | CA |
| Barley   | ND | ID | MT | WA | CO | MN | WY | ΑZ | CA | OR |
| All Sunflowers                                   | ND | SD | TX | KS | MN | CA | CO | NE | OK |    |
| Dry Edible Beans                                 | ND | MI | NE | MN | ID | WA | CA | WY | CO | MT |
| All Hay 3/                                       | TX | CA | MO | KY | ID | OK | KS | MT | SD | NE |
| All Potatoes                                     | ID | WA | WI | ND | OR | CO | MN | MI | ME | CA |
| Sugarbeets                                       | MN | ID | ND | MI | NE | MT | CA | CO | WY | OR |
| Flaxseed   | ND | SD | MT | MN |    |    |    |    |    |    |
| Canola   | ND | OK | ID | MT | MN | WA | OR |    |    |    |
| Sweet Corn for Processing                        | MN | WA | WI |    |    |    |    |    |    |    |
| Green Peas for Processing                        | WA | MN | WI | OR | DE |    |    |    |    |    |
| Livestock, Dairy, Poultry                        |    |    |    |    |    |    |    |    |    |    |
| Commercial Red Meat Production, 2012             | NE | IA | KS | TX | IL | MN | NC | CO | MO | IN |
| Cattle/Calves, January 1, 2013 4/                | TX | NE | KS | CA | OK | IA | SD | MO | WI | CO |
| Milk Cows, January 1, 2013                       | CA | WI | NY | ID | PA | MN | TX | MI | NM | ОН |
| Cattle/Calves Marketed, 2012 5/                  | TX | NE | KS | IA | CO | CA | OK | SD | NM | MO |
| Cattle/Calves on Feed, Jan 1, 2013               | TX | NE | KS | IA | CO | CA | OK | MN | SD | ΑZ |
| Hogs & Pigs, December 1, 2012                    | IA | NC | MN | IL | IN | NE | MO | OK | ОН | KS |
| Pig Crop, 2012                                   | IA | NC | MN | IL | MO | OK | NE | IN | SD | ОН |
| Hogs Marketed, 2012                              | IA | MN | NC | IL | IN | OK | MO | NE | ОН | KS |
| All Sheep & Lambs, Jan 1, 2013 6/                | TX | CA | CO | WY | UT | SD | ID | MT | OR | IA |
| Lamb Crop, 2012 7/                               | TX | CA | WY | UT | SD | MT | ID | CO | IA | OR |
| All Chickens, December 1, 2012 8/                | IA | ОН | IN | PA | GA | TX | CA | AR | NC | AL |
| Eggs Produced, Dec 2011-Nov 2012 8/              | IA | ОН | PA | IN | CA | TX | GA | MI | NC | AR |
| Milk Production, 2012                            | CA | WI | ID | NY | PA | TX | MN | MI | NM | WA |
| Total Cheese                                     | WI | CA | ID | NY | NM | MN | PA | SD | IA | ОН |
| Honey Produced, 2012                             | ND | SD | FL | CA | MN | MT | TX | WI | MI | LA |
| Agricultural Exports, Fiscal Year 2011 9/        | CA | IA | IL | MN | NE | TX | KS | IN | ND | ОН |

<sup>1/</sup> Rankings based on published data only. States are not shown when production totals could not be disclosed.

<sup>2/</sup> Source: Economic Research Service, United States Department of Agriculture, Washington, D.C. 2/ Source: Economic Research Service, United States Department of Agriculture, Washington, D.C. Internet Web Site: http://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics.aspx#27415
 3/ Minnesota ranks 11<sup>th</sup>.
 4/ IA and SD tied for 6<sup>th</sup>, CO and MT tied for 10<sup>th</sup>, MN ranks 12<sup>th</sup>.
 5/ Minnesota ranks 11 th
 6/ ID and MT tied for 7<sup>th</sup>, MN ranks 12<sup>th</sup>.
 7/ CA and WY tied for 2<sup>nd</sup>; MN ranks 11<sup>th</sup>.
 8/ MN ranks 11<sup>th</sup> in eggs and 12<sup>th</sup> in all chickens.
 9/ Source: Economic Research Service, United States Department of Agriculture, Washington, D.C. Internet Web Site: http://www.ers.usda.gov/data-products/state-export-data.aspx

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| COUNTY RANKINGS: | Minnesota's I | Leading | <b>Agricultural</b> | Counties | 1/ |
|------------------|---------------|---------|---------------------|----------|----|
|------------------|---------------|---------|---------------------|----------|----|

| Item                                   | 1          | 2                | 3              | 4                | 5               | 6              | 7           | 8            | 9          | 10              |
|--|------------|------------------|----------------|------------------|-----------------|----------------|-------------|--------------|------------|-----------------|
| 2012 Production                        |            |                  |                |                  |                 |                |             |              |            |                 |
| Corn for Grain                         | Renville   | Redwood          | Martin         | Faribault        | Mower           | Freeborn       | Jackson     | Swift        | Blue Earth | Stearns         |
| Soybeans                               | Polk       | Redwood          | Faribault      | Marshall         | Jackson         | Nobles         | Blue Earth  | Renville     | Murray     | Martin          |
| Spring Wheat                           | Polk       | Marshall         | Kittson        | Roseau           | Wilkin          | Norman         | D           | Clay         | D          | Otter Tail      |
| Oats                                   | Stearns    | Otter Tail       | Fillmore       | Todd             | Wabasha         | D              | D           | Douglas      | Houston    | Winona          |
| Barley                                 | Marshall   | Roseau           | Pennington     | D                | D               | D              | D           | Clay         | D          | Otter Tail      |
| Sugarbeets                             | Polk       | Wilkin           | Clay           | Renville         | Marshall        | Norman         | Chippewa    | Kittson      | Kandiyohi  | Grant           |
| Dry Edible Beans                       | Polk       | D                | D              | D                | D               | Renville       | Stevens     | Chippewa     | D          | Kandiyohi       |
| Alfalfa Hay                            | Stearns    | Otter Tail       | Fillmore       | Morrison 2/      | Winona 2/       | Todd           | Goodhue     | Houston      | Clearwater | Marshall        |
| Other Hay                              | Pine       | Morrison         | Aitkin         | Cass             | St. Louis       | Stearns        | Mille Lacs  | Kanabec      | Otter Tail | Crow Wing       |
| Livestock & Dairy<br>Inventories       |            |                  |                |                  |                 |                |             |              |            |                 |
| Cattle & Calves,<br>Jan 1, 2013        | Stearns    | Otter Tail<br>3/ | Morrison<br>3/ | Winona           | Rock            | Lyon           | Nobles      | Goodhue      | Fillmore   | Todd            |
| Beef Cows,<br>Jan 1, 2013              | Otter Tail | Fillmore         | Morrison       | Stearns          | Cass            | Todd           | Houston     | Beltrami     | Olmsted    | Pine            |
| Milk Cows,<br>Jan 1, 2013              | Stearns    | Winona           | Morrison       | Otter Tail       | Wabasha         | Goodhue        | Stevens     | Todd         | Benton     | Fillmore        |
| Cattle & Calves on Feed<br>Jan 1, 2013 | Lyon       | Rock             | Redwood        | Stearns          | Nobles          | Dakota         | Brown<br>4/ | Murray<br>4/ | Cottonwood | Martin<br>5/    |
| All Sheep & Lambs<br>Jan 1, 2013       | Pipestone  | Murray           | Renville       | Cottonwood<br>6/ | Kandiyohi<br>6/ | Fillmore<br>6/ | D           | Lyon         | Blue Earth | D               |
| All Hogs & Pigs<br>Dec 1, 2012         | Martin     | Blue Earth       | Nobles         | Nicollet         | Mower<br>7/     | Pipestone 7/   | Rock<br>7/  | Waseca       | Jackson    | Faribault<br>8/ |

<sup>1/</sup> D = county not published to avoid disclosure of individual operations.
2/ Morrison and Winona tied for 4<sup>th</sup>.
3/ Otter Tail and Morrison tied for 2<sup>nd</sup>.
4/ Brown and Murray tied for 7<sup>th</sup>.
5/ Martin and Renville tied for 10<sup>th</sup>.
6/ Cottonwood, Kandiyohi and Fillmore tied for 4<sup>th</sup>.
7/ Mower, Pipestone, and Rock tied for 5<sup>th</sup>.
8/ Faribault, Freeborn and Renville tied for 10<sup>th</sup>.

#### **2011 – 2012 CROP SUMMARY**

| 4                         |           |              | Yield per Harvested Acreage Harvested Acre |              |              | · · · · · · · · · · · · · · · · · · · | Duo duodina |              |                  |          |
|---------------------------|-----------|--------------|--|--------------|--------------|---------------------------------------|-------------|--------------|------------------|----------|
|                           | Planted   |              |  |              |              | arvested Acre                         |             |              | Production       | 1        |
|                           | 2011      | 2012         | 2011                                       | 2012         | 2011         | 2012                                  | Units       | 2011         | 2012             | Units    |
| MINNESOTA                 |           | <u>1,000</u> | Acres                                      |              |              |                                       |             |              | 1,000 Units      |          |
| Corn for Grain            | 8,100 1/  | 8,750 1/     | 7,700                                      | 8,330        | 156.0        | 165.0                                 | Bu          | 1,201,200    | 1,374,450        | Bu       |
| Corn for Silage           | 0,100 1/  | 0,750 17     | 350  | 6,330<br>350 | 18.0         | 19.0                                  | Tons        | 6,300        | 6,650            | Tons     |
| Soybeans                  | 7,100     | 7,050        | 7,040                                      | 6,990        | 39.0         | 43.0                                  | Bu          | 274,560      | 300,570          | Bu       |
| All Wheat                 | 1,580     | 1,390        | 1,526                                      | 1,347        | 46.2         | 56.9                                  | Bu          | 70,456       | 76,705           | Bu       |
|                           | 1,550     | 1,350        | 1,520                                      | 1,347        | 46.0         | 57.0                                  | Bu          | 69,000       | 76,763<br>74,670 | Вu       |
| Spring Wheat              | 1,550     | 190          | 1,500                                      | 1,310        | 54.0         | 62.0                                  | Вu          | 5,940        | 8,370            | Вu       |
| Oats                      | 70        | 115          | 60   | 100          | 54.0<br>51.0 | 57.0                                  | Вu          |              |                  |          |
| Barley                    | 3         |              | 3  | 3            | 15.0         | 16.0                                  | Вu          | 3,060<br>45  | 5,700<br>48      | Bu<br>Bu |
| Flaxseed                  |           | 3            |  |              |              |                                       |             |              |                  |          |
| All Hay                   |           |              | 1,830                                      | 1,750        | 3.02         | 2.28                                  | Tons        | 5,530        | 3,995            | Tons     |
| Alfalfa Hay               |           |              | 1,100                                      | 850          | 3.70         | 2.90                                  | Tons        | 4,070        | 2,465            | Tons     |
| Other Hay                 |           |              | 730  | 900          | 2.00         | 1.70                                  | Tons        | 1,460        | 1,530            | Tons     |
| Forage                    | 470       | <br>475      | 2,098                                      | 1,980        | 3.16         | 2.48                                  | Tons        | 6,630        | 4,918            | Tons     |
| Sugarbeets                | 479       | 475          | 469  | 463          | 19.0         | 26.5                                  | Tons        | 8,911        | 12,270           | Tons     |
| All Potatoes              | 49        | 49           | 47   | 47           | 355          | 400                                   | Cwt         | 16,685       | 18,800           | Cwt      |
| All Sunflowers            | 40        | 49           | 37.0                                       | 47.5         | 1,246        | 1,755                                 | Lbs         | 46,100       | 83,375           | Lbs      |
| Oil Sunflowers            | 28        | 38           | 27.0                                       | 37.0         | 1,300        | 1,700                                 | Lbs         | 35,100       | 62,900           | Lbs      |
| Non-Oil Sunflowers        | 12        | 11           | 10.0                                       | 10.5         | 1,100        | 1,950                                 | Lbs         | 11,000       | 20,475           | Lbs      |
| All Dry Edible Beans      | 140.0     | 160.0        | 135.0                                      | 155.0        | 1,690        | 2,000                                 | Lbs         | 2,281        | 3,103            | Cwt      |
| Navy Beans                | 50.5      | 53.0         | 48.3                                       | 51.0         | 1,810        | 2,060                                 | Lbs         | 874          | 1,051            | Cwt      |
| Dark Red Kidney Beans     | 34.9      | 31.7         | 34.0                                       | 30.5         | 1,650        | 2,100                                 | Lbs         | 561          | 641              | Cwt      |
| Pinto Beans               | 13.0      | 21.7         | 12.6                                       | 21.3         | 1,600        | 1,890                                 | Lbs         | 202          | 403              | Cwt      |
| Canola                    | 29        | 31           | 28   | 30           | 1,400        | 1,470                                 | Lbs         | 39,200       | 44,100           | Lbs      |
| Sweet Corn for Processing | 124.4     | 132.2        | 119.9                                      | 129.2        | 6.14         | 6.90                                  | Tons        | 735.8        | 891.9            | Tons     |
| Green Peas for Processing | 67.3      | 80.2         | 66.0                                       | 74.9         | 0.96         | 1.49                                  | Tons        | 63.2         | 111.6            | Tons     |
| Apples                    |           |              | 2.5 2/                                     | 2.4 2/       | 9,590        | 4,670                                 | Lbs         | 19,400 3/    | 9,400 3/         | Lbs      |
| UNITED STATES             |           |              |  |              |              |                                       |             | [            |                  |          |
| Corn for Grain            | 91,936 1/ | 97,155 1/    | 83,989                                     | 87,375       | 147.2        | 123.4                                 | Bu          | 12,359,612   | 10,780,296       | Bu       |
| Corn for Silage           |           |              | 5,935                                      | 7,379        | 18.4         | 15.4                                  | Tons        | 109,094      | 113,450          | Tons     |
| Soybeans                  | 75,046    | 77,198       | 73,776                                     | 76,104       | 41.9         | 39.6                                  | Bu          | 3,093,524    | 3,014,998        | · Bu     |
| All Wheat                 | 54,409    | 55,736       | 45,705                                     | 48,991       | 43.7         | 46.3                                  | Bu          | 1,999,347    | 2,269,117        | Bu       |
| Spring Wheat              | 12,394    | 12,289       | 12,079                                     | 12,055       | 37.7         | 45.0                                  | Bu          | 455,188      | 541,959          | Bu       |
| Oats                      | 2,496     | 2,760        | 939  | 1,045        | 57.1         | 61.3                                  | Bu          | 53,649       | 64,024           | Bu       |
| Barley                    | 2,559     | 3,637        | 2,239                                      | 3,244        | 69.6         | 67.9                                  | Bu          | 155,780      | 220,284          | Bu       |
| Flaxseed                  | 178       | 344          | 173  | 336          | 16.1         | 17.1                                  | Bu          | 2,791        | 5,762            | Bu       |
| All Hay                   |           |              | 55,653                                     | 56,260       | 2.36         | 2.13                                  | Tons        | 131,216      | 119,878          | Tons     |
| Alfalfa Hay               |           |              | 19,213                                     | 17,292       | 3.40         | 3.01                                  | Tons        | 65,332       | 52,049           | Tons     |
| Other Hay                 |           |              | 36,440                                     | 38,968       | 1.81         | 1.74                                  | Tons        | 65,884       | 67,829           | Tons     |
| Forage                    |           |              | 33,081                                     | 34,480       | 2.71         | 2.31                                  | Tons        | 89,510       | 79,564           | Tons     |
| Sugarbeets                | 1,232.8   | 1,230.1      | 1,213.2                                    | 1,204.2      | 23.8         | 29.3                                  | Tons        | 28,896       | 35,236           | Tons     |
| All Potatoes              | 1,099.2   | 1,148.3      | 1,077.0                                    | 1,132.7      | 399          | 412                                   | Cwt         | 429,647      | 467,126          | Cwt      |
| All Sunflowers            | 1,543.0   | 1,919.0      | 1,457.8                                    | 1,841.0      | 1,398        | 1,513                                 | Lbs         | 2,038,275    | 2,785,695        | Lbs      |
| Oil Sunflowers            | 1,289.5   | 1,658.0      | 1,233.4                                    | 1,591.8      | 1,397        | 1,508                                 | Lbs         | 1,722,675    | 2,399,910        | Lbs      |
| Non-Oil Sunflowers        | 253.5     | 261.0        | 224.4                                      | 249.2        | 1,406        | 1,548                                 | Lbs         | 315,600      | 385,785          | Lbs      |
|                           |           | 1,742.5      | 1,167.9                                    | 1,690.4      | 1,703        | 1,889                                 | Lbs         |              | 31,925           | Cwt      |
| All Dry Edible Beans      | 1,217.9   |              |  |              |              |                                       |             | 19,890       |                  |          |
| Navy Beans                | 204.4     | 262.8        | 190.7                                      | 256.9        | 1,703        | 1,910                                 | Lbs         | 3,248        | 4,906            | Cwt      |
| Dark Red Kidney Beans     | 48.8      | 46.2         | 47.7                                       | 44.7         | 1,656        | 2,025                                 | Lbs         | 790          | 905              | Cwt      |
| Pinto Beans               | 386.7     | 729.7        | 366.8                                      | 703.4        | 1,601        | 1,924                                 | Lbs         | 5,874        | 13,534           | Cwt      |
| Canola                    | 1,071.5   | 1,765.0      | 1,043.0                                    | 1,729.0      | 1,475        | 1,416                                 | Lbs         | 1,538,010    | 2,447,410        | Lbs      |
| Sweet Corn for Processing | 334.5     | 365.2        | 326.7                                      | 358.8        | 8.04         | 8.21                                  | Tons        | 2,627,320    | 2,946,290        | Tons     |
| Green Peas for Processing | 162.4     | 200.1        | 159.1                                      | 190.5        | 1.85         | 2.07                                  | Tons        | 294,920      | 395,250          | Tons     |
| Apples                    |           |              | 330.6 2/                                   | 327.8 2/     | 28,500       | 27,600                                | Lbs         | 9,318,000 3/ | 8,996,600 3/     | Lbs      |

<sup>1/</sup> Planted for all purposes. 2/ Bearing Acres. 3/ Utilized Production.

LIVESTOCK, DAIRY AND POULTRY SUMMARY

| ltem                                   | Minnesota     | United States   | Unit of Measure |
|--|---------------|-----------------|-----------------|
| Cattle and Calves                      |               |                 |                 |
| Cattle/Calves, January 1, 2012         | 2,360,000     | 90,768,500      | Head            |
| Cattle/Calves, January 1, 2013         | 2,390,000     | 89,299,600      | Head            |
| Milk Cows, January 1, 2012             | 465,000       | 9,229,500       | Head            |
| Milk Cows, January 1, 2013             | 465,000       | 9,219,900       | Head            |
| Cattle/Calves on Feed, January 1, 2012 | 310,000       | 14,121,400      | Head            |
| Cattle/Calves on Feed, January 1, 2013 | 310,000       | 13,351,700      | Head            |
| Cattle/Calves Marketed, 2011           | 1,020,000     | 53,896,800      | Head            |
| Cattle/Calves Marketed, 2012           | 1,015,000     | 52,668,000      | Head            |
| logs and Pigs                          |               |                 |                 |
| Hogs and Pigs, December 1, 2011        | 7,800,000     | 66,361,000      | Head            |
| Hogs and Pigs, December 1, 2012        | 7,650,000     | 66,413,000      | Head            |
| Pig Crop, 2011                         | 12,009,000    | 115,837,000     | Head            |
| Pig Crop, 2012                         | 12,199,000    | 117,339,100     | Head            |
| Hogs Marketed, 2011                    | 17,204,000    | 145,665,100     | Head            |
| Hogs Marketed, 2012                    | 19,352,000    | 152,716,200     | Head            |
| -                                      | 10,002,000    | 102,1 10,200    | 71044           |
| Sheep and Goats                        |               |                 |                 |
| All Sheep and Lambs, January 1, 2012   | 150,000       | 5,365,000       | Head            |
| All Sheep and Lambs, January 1, 2013   | 135,000       | 5,335,000       | Head            |
| Lamb Crop, 2011                        | 135,000       | 3,510,000       | Head            |
| Lamb Crop, 2012                        | 135,000       | 3,455,000       | Head            |
| All Goats, Jan 1, 2012                 | 36,000        | 2,862,000       | Head            |
| All Goats, Jan 1, 2013                 | 39,100        | 2,811,000       | Head            |
| Poultry                                |               |                 |                 |
| All Chickens, December 1, 2011         | 13,261,000    | 448,082,000     | Head            |
| All Chickens, December 1, 2012         | 13,105,000    | 455,570,000     | Head            |
| Eggs Produced, Dec 2010-Nov 2011       | 2,827,000,000 | 91,861,000,000  | Eggs            |
| Eggs Produced, Dec 2011-Nov 2012       | 2,830,000,000 | 92,894,000,000  | Eggs            |
| Turkeys Raised, 2011                   | 46,500,000    | 248,500,000     | Head            |
| Turkeys Raised, 2012                   | 46,000,000    | 254,000,000     | Head            |
| Milk, Dairy Products and Honey         |               |                 |                 |
| Milk Production, 2011                  | 8,890,000,000 | 196,164,000,000 | Pounds          |
| Milk Production, 2012                  | 9,071,000,000 | 200,324,000,000 | Pounds          |
| Dairy Products Manufactured            |               |                 |                 |
| Total Cheese, 2011                     | 603,114,000   | 10,595,006,000  | Pounds          |
| Total Cheese, 2012                     | 626,594,000   | 10,890,144,000  | Pounds          |
| Cheddar Cheese, 2011                   | 458,526,000   | 3,096,350,000   | Pounds          |
| Cheddar Cheese, 2012                   | 492,676,000   | 3,146,665,000   | Pounds          |
| Ice Cream, 2011                        | ·             | 1,321,001,000   | Gallons         |
| Ice Cream, 2012                        | 1/            | 1,382,627,000   | Gallons         |
| Honey Produced, 2011                   | 6,360,000     | 148,357,000     | Pounds          |
| Honey Produced, 2012                   | 8,710,000     | 147,092,000     | Pounds          |

<sup>1/</sup> Quantity not published to avoid disclosure of individual operations.

**CROPS: Record Highs and Lows, Minnesota** 

|                     |                         | RECORI        | HIGH                      | RECORI        | LOW          | YEAR             |
|---------------------|-------------------------|---------------|---------------------------|---------------|--------------|------------------|
| ITEM                | UNIT                    | QUANTITY      | YEAR 1/                   | QUANTITY      | YEAR 1/      | ESTIMATE STARTED |
| All Corn            |                         |               |                           |               |              |                  |
| Planted             | 1,000 Acres             | 8,750         | 2012                      | 4,216         | 1928         | 1926             |
| Corn for Grain      | 1,000 / 10100           | 0,, 00        | 20.2                      | 1,210         | 1020         | 1020             |
| Harvested           | 1,000 Acres             | 8,330         | 2012                      | 120           | 1866         | 1866             |
| Yield               | Bu/Acre                 | 177.0         | 2010                      | 18.5          | 1894         | 1866             |
| Production          | 1,000 Bu                | 1,375,450     | <b>2012</b>               | 2,760         | 1866         | 1866             |
| Corn for Silage     | 1,000 Bu                | 1,373,430     | 2012                      | 2,700         | 1000         | 1000             |
| Harvested           | 1,000 Acres             | 1,490         | 1976                      | 283           | 1919         | 1919             |
| Yield               | Tons/Acre               |               | 2010                      |               | 1919         | 1919             |
|                     |                         | 20.0          |                           | 4.0           |              |                  |
| Production          | 1,000 Tons              | 10,935        | 1981                      | 2,207         | 1919         | 1919             |
| Soybeans            | 4 000 4                 | 7.500         | 0000                      | 45            | 4000         | 4000             |
| Planted             | 1,000 Acres             | 7,500         | 2003                      | 15            | 1933         | 1933             |
| Harvested           | 1,000 Acres             | 7,450         | 2003                      | 2             | 1934         | 1934             |
| Yield               | Bu/Acre                 | 45.5          | 2005                      | 12.0          | 1936         | 1934             |
| Production          | 1,000 Bu                | 328,950       | 2010                      | 30            | 1934         | 1934             |
| All Wheat           |                         |               |                           |               |              |                  |
| Planted             | 1,000 Acres             | 4,155         | 1976                      | 645           | 1955         | 1919             |
| Harvested           | 1,000 Acres             | 6,375         | 1899                      | 450           | 1866         | 1866             |
| Yield               | Bu/Acre                 | 57.8          | 2003                      | 7.6           | 1916         | 1866             |
| Production          | 1,000 Bu                | 142,426       | 1985                      | 6,525         | 1866         | 1866             |
| Spring Wheat        |                         |               |                           |               |              |                  |
| Planted             | 1,000 Acres             | 3,880         | 1976                      | 580           | 1957         | 1924             |
| Harvested           | 1,000 Acres             | 3,800         | 1976                      | 560           | 1957         | 1919             |
| Yield               | Bu/Acre                 | 58.0          | 2003                      | 9.0           | 1936         | 1919             |
| Production          | 1,000 Bu                | 137,500       | 1992                      | 9,802         | 1954         | 1919             |
| Barley              | 1,000 Bu                | 107,000       | 1002                      | 0,002         | 1001         | 1010             |
| Planted             | 1,000 Acres             | 2,380         | 1935                      | 70            | 2011         | 1929             |
| Harvested           | 1,000 Acres             | 2,340         | 1935                      | 20            | 1866         | 1866             |
| Yield               | Bu/Acre                 | 75.0          | 2003                      | 14.7          | 1934         | 1866             |
| Production          | 1,000 Bu                | 70,950        | 1985                      | 520           | 1866         | 1866             |
| Dats                | 1,000 Bu                | 70,550        | 1000                      | 320           | 1000         | 1000             |
| Planted             | 1,000 Acres             | 5,466         | 1945                      | 180           | 2011         | 1929             |
| Harvested           | 1,000 Acres             | 5,392         | 1945                      | 110           | 2011         | 1866             |
| Yield               |                         |               | 2000                      |               | 1934         | 1866             |
|                     | Bu/Acre                 | 72.0          |                           | 19.0          |              |                  |
| Production          | 1,000 Bu                | 242,640       | 1945                      | 4,125         | 1866         | 1866             |
| All Potatoes        | 4 000 4                 |               | 1000                      | 45            | 0040         | 1000             |
| Planted             | 1,000 Acres             | 399           | 1932                      | 45            | 2010         | 1929             |
| Harvested           | 1,000 Acres             | 486           | 1922                      | 16            | 1866         | 1866             |
| Yield               | Cwt/Acre                | 460           | 2009                      | 28            | 1936         | 1866             |
| Production          | 1,000 Cwt               | 26,244        | 1922                      | 845           | 1870         | 1866             |
| Dry Beans           |                         |               |                           |               |              |                  |
| Planted             | 1,000 Acres             | 205           | 1999                      | 1             | 1949         | 1909             |
| Harvested           | 1,000 Acres             | 175           | 2010                      | 1             | 1949         | 1909             |
| Yield               | Lbs/Acre                | 2,000         | 2012                      | 190           | 1934         | 1909             |
| Production          | 1,000 Cwt               | 3,103         | 2012                      | 3             | 1947         | 1909             |
| Sugarbeets          |                         |               |                           |               |              |                  |
| Planted             | 1,000 Acres             | 505           | 2002                      | 20            | 1927         | 1924             |
| Harvested           | 1,000 Acres             | 487           | 2003                      | 18.2          | 1927         | 1924             |
| Yield               | Tons/Acre               | 26.6          | 2010                      | 6.1           | 1934         | 1924             |
| Production          | 1,000 Tons              | 12,270        | 2012                      | 151.7         | 1927         | 1924             |
| All Sunflowers      | 1,555,6110              |               |                           | 10111         |              |                  |
| Planted             | 1,000 Acres             | 1,400         | 1979                      | 40            | 2011         | 1976             |
| Harvested           | 1,000 Acres             | 1,347         | 1979                      | 37            | 2011         | 1976             |
| Yield               | Lbs/Acre                | 1,781         | 1991                      | 903           | 1985         | 1976             |
| Production          | 1,000 Lbs               | 1,870,620     | 1979                      | 46,100        | 2011         | 1976             |
| All Hay             | 1,000 Lbs               | 1,070,020     | 1919                      | 40,100        | 2011         | 19/6             |
|                     | 1 000 4 252             | 4 704         | 1941                      | 4 750         | 2012         | 1909             |
| Harvested           | 1,000 Acres             | 4,721         |                           | 1,750         |              |                  |
| Yield<br>Production | Tons/Acre<br>1,000 Tons | 3.39<br>9,675 | 1986 <sup>7</sup><br>1986 | 0.67<br>2,728 | 1934<br>1934 | 1909<br>1909     |

<sup>1/</sup> In the case of a tie, the most recent year was used. **NOTE: New records are in bold.** 

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

| I will the R. A. |   | RECORD      | HIGH           | RECORI   | LOW     | YEAR                  |
|------------------|---|-------------|----------------|----------|---------|-----------------------|
| ITEM             | UNIT                                    | QUANTITY    | YEAR 1/        | QUANTITY | YEAR 1/ | - ESTIMATE<br>STARTED |
| All Corn         |   |             |                |          |         |                       |
| Planted          | 1,000 Acres                             | 113,024     | 1932           | 60,207   | 1983    | 1926                  |
| Corn for Grain   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,           |                | ,        |         |                       |
| Harvested        | 1,000 Acres                             | 110,893     | 1917           | 30,017   | 1866    | 1866                  |
| Yield            | Bu/Acre                                 | 164.7       | 2009           | 18.2     | 1901    | 1866                  |
| Production       | 1,000 Bu                                | 13,091,862  | 2009           | 730,814  | 1866    | 1866                  |
| Corn for Silage  | 1 .,555 25.                             | , 0,001,002 |                | ,        |         |                       |
| Harvested        | 1,000 Acres                             | 11,281      | 1976           | 3,486    | 1921    | 1919                  |
| Yield            | Tons/Acre                               | 19.3        | 2010           | 4.0      | 1936    | 1919                  |
| Production       | 1,000 Tons                              | 118,547     | 1976           | 26,866   | 1919    | 1919                  |
| Soybeans         | 1,000 10110                             | 110,011     | 1010           | 20,000   | 1010    | .0.0                  |
| Planted          | 1,000 Acres                             | 77,451      | 2009           | 1,539    | 1925    | 1924                  |
| Harvested        | 1,000 Acres                             | 76,610      | 2010           | 415      | 1925    | 1924                  |
| Yield            | Bu/Acre                                 | 44.0        | 2009           | 11.0     | 1924    | 1924                  |
| Production       | 1,000 Bu                                | 3,359,011   | 2009           | 4,875    | 1925    | 1924                  |
| All Wheat        | 1,000 Bu                                | 0,000,011   | 2003           | 4,070    | 1020    | 102-1                 |
| Planted          | 1,000 Acres                             | 88,251      | 1981           | 48,739   | 1970    | 1919                  |
| Harvested        | 1,000 Acres                             | 80,642      | 1981           | 15,408   | 1866    | 1866                  |
| Yield            | Bu/Acre                                 | 46.3        | <b>2012</b>    | 10.9     | 1876    | 1866                  |
| Production       | 1,000 Bu                                | 2,785,357   | 1981           | 169,703  | 1866    | 1866                  |
|                  | 1,000 Bu                                | 2,700,307   | 1901           | 109,703  | 1000    | 1000                  |
| Spring Wheat     | 1 000 4 2723                            | 04 407      | 1022           | 7 646    | 1060    | 1006                  |
| Planted          | 1,000 Acres                             | 21,137      | 1933           | 7,646    | 1969    | 1926                  |
| Harvested        | 1,000 Acres                             | 19,689      | 1996           | 7,423    | 1969    | 1919                  |
| Yield            | Bu/Acre                                 | 46.1        | 2010           | 8.4      | 1931    | 1919                  |
| Production       | 1,000 Bu                                | 757,608     | 1992           | 81,134   | 1934    | 1919                  |
| Barley           |   |             | 10.10          | 0.550    | 0044    | 1000                  |
| Planted          | 1,000 Acres                             | 19,686      | 1942           | 2,559    | 2011    | 1926                  |
| Harvested        | 1,000 Acres                             | 16,958      | 1942           | 754      | 1866    | 1866                  |
| Yield            | Bu/Acre                                 | 73.1        | 2010           | 15.9     | 1933    | 1866                  |
| Production       | 1,000 Bu                                | 608,532     | 1986           | 18,095   | 1866    | 1866                  |
| Oats             |   |             |                |          |         | 1000                  |
| Planted          | 1,000 Acres                             | 47,494      | 1955           | 2,496    | 2011    | 1926                  |
| Harvested        | 1,000 Acres                             | 45,539      | 1921           | 939      | 2011    | 1866                  |
| Yield            | Bu/Acre                                 | 67.5        | 2009           | 18.5     | 1934    | 1866                  |
| Production       | 1,000 Bu                                | 1,523,851   | 1945           | 53,649   | 2011    | 1866                  |
| All Potatoes     |   |             |                |          |         |                       |
| Planted          | 1,000 Acres                             | 3,789.3     | 1934           | 1,025.7  | 2010    | 1929                  |
| Harvested        | 1,000 Acres                             | 3,901.0     | 1922           | 1,008.0  | 2010    | 1866                  |
| Yield            | Cwt/Acre                                | 414         | 2009           | 37.6     | 1881    | 1866                  |
| Production       | 1,000 Cwt                               | 513,544     | 2000           | 59,798   | 1867    | 1866                  |
| Dry Beans        |   |             |                |          |         |                       |
| Planted          | 1,000 Acres                             | 2,599       | 1943           | 768      | 1909    | 1909                  |
| Harvested        | 1,000 Acres                             | 2,362       | 1943           | 764      | 1909    | 1909                  |
| Yield            | Lbs/Acre                                | 1,889       | 2012           | 552      | 1917    | 1909                  |
| Production       | 1,000 Cwt                               | 33,765      | 1991           | 5,772    | 1921    | 1909                  |
| Sugarbeets       |   |             |                |          |         |                       |
| Planted          | 1,000 Acres                             | 1,647.1     | 1969           | 515      | 1914    | 1913                  |
| Harvested        | 1,000 Acres                             | 1,540.5     | 1969           | 398      | 1910    | 1909                  |
| Yield            | Tons/Acre                               | 29.3        | 2012           | 9.0      | 1917    | 1909                  |
| Production       | 1,000 Tons                              | 35,236      | 2012           | 4,138    | 1910    | 1909                  |
| All Sunflowers   |   |             | •              |          |         |                       |
| Planted          | 1,000 Acres                             | 5,555       | 1979           | 787      | 1975    | 1975                  |
| Harvested        | 1,000 Acres                             | 5,410       | 1979           | 709      | 1975    | 1975                  |
| Yield            | Lbs/Acre                                | 1,554       | 2009           | 933      | 1988    | 1975                  |
| Production       | 1,000 Lbs                               | 7,296,110   | 1979           | 786,010  | 1975    | 1975                  |
| All Hay          | .,                                      | ,,          | · <del>-</del> |          |         |                       |
| Harvested        | 1,000 Acres                             | 77,639      | 1944           | 55,633   | 2011    | 1909                  |
| Yield            | Tons/Acre                               | 2.58        | 1995           | 0.93     | 1934    | 1909                  |
| Production       | 1,000 Tons                              | 159,582     | 1999           | 60,485   | 1934    | 1909                  |

1/ In the case of a tie, the most recent year was used. **NOTE: New records are in bold.** 

CROPS: Quarterly Stocks and Monthly Price Records, Minnesota

|                                |   | RECOR            | D HIGH        | RECOR          | D LOW               | YEAR                |
|--------------------------------|---|------------------|---------------|----------------|---------------------|---------------------|
| ITEM                           | UNIT                                    | QUANTITY         | MO/YEAR 1/    | QUANTITY       | MO/YEAR 1/          | ESTIMATE<br>STARTED |
| Corn For Grain                 |   |                  | •             |                |                     |                     |
| Price                          | \$/Bu                                   | \$7.54           | Aug 2012      | \$0.13         | Feb 1933            | 1908                |
| On-Farm Stocks                 |   |                  |               |                |                     |                     |
| Dec 1                          | 1,000 Bu                                | 930,000          | 2009          | 123,805        | 1951                | 1949                |
| March 1                        | 1,000 Bu                                | 700,000          | 1987          | 61,902         | 1952                | 1950                |
| June 1                         | 1,000 Bu                                | 530,000          | 1988          | 30,067         | 1952                | 1950                |
| Sep 1                          | 1,000 Bu                                | 390,000          | 1988          | 4,422          | 1952                | 1950                |
| Off-Farm Stocks                |   |                  | 2010          | 07.050         | 1050                | 10.10               |
| Dec 1                          | 1,000 Bu                                | 340,463          | 2013          | 37,950         | 1950                | 1949                |
| March 1                        | 1,000 Bu                                | 240,201          | 2011          | 34,103         | 1950                | 1950                |
| June 1                         | 1,000 Bu                                | 196,063          | 1988          | 20,726         | 1975                | 1950                |
| Sep 1                          | 1,000 Bu                                | 181,073          | 1988          | 15,088         | 1974                | 1950                |
| Soybeans                       | ¢/D.                                    | 646.60           | Aug 2012      | <b>የ</b> ስ ራይ  | Aug 1020            | 1934                |
| Price<br><i>On-Farm Stocks</i> | \$/Bu                                   | \$16.60          | Aug 2012      | \$0.65         | Aug 1939            | 1934                |
|                                | 1,000 Bu                                | 205,000          | 2006          | 4,966          | 1949                | 1949                |
| Dec 1                          | 1,000 Bu                                | 157,000          | 2007          | 3,490          | 1950                | 1950                |
| March 1<br>June 1              | 1,000 Bu                                | 91,000           | 2007          | 3,490<br>277   | 1954                | 1950                |
| Sep 1                          | 1,000 Bu                                | 36,000           | 2007          | 28             | 1954                | 1950                |
| Off-Farm Stocks                | 1,000 Bu                                | 30,000           | 2000          | 20             | 1904                | 1930                |
| Dec 1                          | 1,000 Bu                                | 111,073          | 2010          | 4,607          | 1949                | 1949                |
| March 1                        | 1,000 Bu                                | 99,577           | 1987          | 2,914          | 1950                | 1950                |
| June 1                         | 1,000 Bu                                | 86,193           | 1987          | 1,091          | 1954                | 1950                |
| Sep 1                          | 1,000 Bu                                | 60,484           | 1986          | 26             | 1954                | 1950                |
| All Wheat                      | 1,000 Bu                                | 00,404           | 1000          | 20             | 1004                | 1000                |
| Price                          | \$/Bu                                   | \$10.10          | Feb 2008      | \$1.33         | Aug 1968            | 1949                |
| On-Farm Stocks                 | ΨιΒα                                    | Ψ10.10           | 100 2000      | ψ1.00          | 7 kag 1000          | 1010                |
| Sep 1                          | 1,000 Bu                                | 175,000          | 1986          | 6,992          | 1962                | 1949                |
| Dec 1                          | 1,000 Bu                                | 156,000          | 1986          | 4,303          | 1962                | 1949                |
| March 1                        | 1,000 Bu                                | 130,000          |               | 3,472          | 1958                | 1950                |
| June 1                         | 1,000 Bu                                | 113,941          | 1986          | 670            | 1956                | 1950                |
| Off-Farm Stocks                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                  |               |                |                     |                     |
| Sep 1                          | 1,000 Bu                                | 101,732          | 1986          | 17,127         | 1946                | 1945                |
| Dec 1                          | 1,000 Bu                                | 86,235           | 1965          | 11,317         | 1946                | 1945                |
| March 1                        | 1,000 Bu                                | 91,733           | 1987          | 10,467         | 1946                | 1946                |
| June 1                         | 1,000 Bu                                | 80,952           | 1987          | 5,442          | 1946                | 1945                |
| Barley                         |   |                  |               |                |                     |                     |
| Price                          | \$/Bu                                   | \$7.04           | May 2013      | \$0.69         | Aug 1969            | 1949                |
| On-Farm Stocks                 |   |                  |               |                |                     |                     |
| Sep 1                          | 1,000 Bu                                | 88,688           | 1985          | 2,400          |                     | 1949                |
| Dec 1                          | 1,000 Bu                                | 85,140           | 1985          | 1,300          | 2011                | 1949                |
| March 1                        | 1,000 Bu                                | 41,373           | 1985          | 480            | 2012                | 1950                |
| June 1                         | 1,000 Bu                                | 50,000           | 1987          | 320            | 2008                | 1950                |
| Off-Farm Stocks                | 1                                       |                  |               |                |                     |                     |
| Sep 1                          | 1,000 Bu                                | 45,258           | 1988          | 6,255          | 2007                | 1949                |
| Dec 1                          | 1,000 Bu                                | 42,725           | 1988          | 6,557          | 2012                | 1949                |
| March 1                        | 1,000 Bu                                | 38,838           | 1990          | 6,319          | 2012                | 1950                |
| June 1                         | 1,000 Bu                                | 35,127           | 1990          | 4,895          | 2012                | 1950                |
| Oats                           | A /D                                    | 64.05            | B# 0040       | Φ0.40          | 4.050               | 4040                |
| Price                          | \$/Bu                                   | \$4.35           | Mar 2013      | \$0.48         | Aug 1958            | 1949                |
| On-Farm Stocks                 | 4 000 B                                 | 104 400          | 1074          | 2 202          | 0040                | 1040                |
| Sep 1                          | 1,000 Bu                                | 191,160          | 1971          | 3,200          | 2013                | 1949                |
| Dec 1                          | 1,000 Bu                                | 169,920          | 1971          | 3,300          | <b>2012</b>         | 1949                |
| March 1                        | 1,000 Bu                                | 141,600          | 1972          | 2,300          | 2012                | 1950                |
| June 1                         | 1,000 Bu                                | 110,655          | 1970          | 1,350          | 2012                | 1950                |
| Off-Farm Stocks                | 1,000 0                                 | 70 500           | 4074          | 7 000          | 2042                | 1040                |
| Sep 1                          | 1,000 Bu<br>1,000 Bu                    | 78,566           | 1971          | 7,099          | <b>2013</b><br>1981 | 1949<br>1949        |
| Dec 1<br>March 1               | 1,000 Bu                                | 73,935<br>76,501 | 19,71<br>1972 | 6,751<br>5,657 | 1981                | 1949                |
|                                |   |                  |               |                |                     |                     |
| June 1                         | 1,000 Bu                                | 66,675           | 1972          | 4,090          | 1982                | 1950                |

1/ In the case of a tie, the most recent year was used. NOTE: New records are in bold.

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

| 4<br>ITEMA                 | 115117      | RECOR    | D HIGH  | RECOR    | D LOW       | YEAR                |
|----------------------------|-------------|----------|---------|----------|-------------|---------------------|
| ITEM                       | UNIT        | QUANTITY | YEAR 1/ | QUANTITY | YEAR 1/     | ESTIMATE<br>STARTED |
| All Cattle Inventories 2/  |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 4,518    | 1965    | 211      | 1867        | 1867                |
| United States              | 1,000 Head  | 132,028  | 1975    | 28,636   | 1867        | 1867                |
| Beef Cows 2/               | 1,000 11640 | 132,020  | 1373    | 20,030   | 1007        | 1007                |
| Minnesota                  | 1,000 Head  | 751      | 1976    | 78       | 1929        | 1920                |
| United States              | 1,000 Head  | 45,712   | 1975    | 8,926    | 1928        | 1920                |
| Milk Cows 2/               | 1,000 Flead | 45,712   | 1973    | 0,920    | 1920        | 1920                |
| Minnesota                  | 1,000 Head  | 1,893    | 1933    | 101      | 1867        | 1867                |
| United States              | 1,000 Head  | 27,770   | 1945    | 8,263    | 1867        | 1867                |
| Annual Milk Production     | 1,000 Flead | 21,110   | 1943    | 0,203    | 1007        | 1007                |
| Minnesota                  | Million Lbs | 11,155   | 1964    | 6,615    | 1924        | 1924                |
| United States              | Million Lbs | 200,324  | 2012    | 89,240   | 1924        | 1924                |
| Milk Production per Cow    | Willion LDS | 200,324  | 2012    | 09,240   | 1924        | 1924                |
| <u>.</u>                   | Doundo      | 19,508   | 2012    | 4 200    | 1024        | 1924                |
| Minnesota<br>United States | Pounds      | 21,697   | 2012    | 4,300    | 1934        | 1924                |
|                            | Pounds      | 21,097   | 2012    | 4,033    | 1934        | 1924                |
| Cattle on Feed 2/          | 4.000 11    | 500      | 4070    | 005      | 4000        | 4005                |
| Minnesota                  | 1,000 Head  | 589      | 1970    | 265      | 1998        | 1965                |
| United States              | 1,000 Head  | 14,827   | 2008    | 9,979    | 1965        | 1965                |
| All Hogs by Qtr            |             |          |         |          |             |                     |
| March 1                    |             |          | 0040    |          |             |                     |
| Minnesota                  | 1,000 Head  | 7,650    | 2013    | 2,381    | 1954        | 1954                |
| United States              | 1,000 Head  | 67,218   | 2008    | 51,120   | 1990        | 1988                |
| June 1                     |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 7,950    | 2013    | 2,900    | 1975        | 1954                |
| United States              | 1,000 Head  | 67,400   | 2008    | 47,860   | 1975        | 1964                |
| September 1                |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 7.950    | 2013    | 2,800    | 1975        | 1954                |
| United States              | 1,000 Head  | 68,360   | 2013    | 55,890   | 1990        | 1988                |
| December 1                 |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 7,800    | 2011    | 300      | 1866        | 1866                |
| United States              | 1,000 Head  | 83,741   | 1943    | 34,489   | 1866        | 1866                |
| All Sheep and Lambs        |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 1,496    | 1943    | 130      | 2011        | 1920                |
| United States              | 1,000 Head  | 56,213   | 1942    | 5,335    | 2013        | 1867                |
| Breeding Sheep             |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 1,201    | 1943    | 92       | 2010        | 1920                |
| United States              | 1,000 Head  | 51,101   | 1884    | 3,975    | <b>2013</b> | 1867                |
| Lamb Crop                  |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 1,015    | 1942    | 125      | 2010        | 1924                |
| United States              | 1,000 Head  | 32,610   | . 1941  | 3,455    | 2012        | 1924                |
| Turkeys Raised             |             |          |         |          |             |                     |
| Minnesota                  | 1,000 Head  | 48,000   | 2008    | 1,301    | 1930        | 1929                |
| United States              | 1,000 Head  | 302,713  | 1996    | 17,052   | 1930        | 1929                |

<sup>1/</sup> In the case of a tie, the most recent year was used. 2/ Production record is based on Jan 1 publication only. **NOTE: New records are in bold.** 

#### **FARM NUMBERS**

The 2012 total number of farms in Minnesota was estimated at 79,400, 400 less than 2011. The number of farms in the \$1,000-\$9,999 economic sales class was 33,000, 2,500 less than 2011. The number of farms with sales in the \$10,000-\$99,999 economic sales class was 21,400, 100 more than 2011.

Farms in the \$100,000-\$249,999 economic sales class were 10,300, 1,400 more than 2011. Farms in the \$250,000-\$499,999 economic class were 6,700, 300 less than 2011. Farms in the \$500,000 and over sales class were 8,000, 900 more than 2011.

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

### NUMBER OF FARMS, LAND IN FARMS, AND AVERAGE SIZE: Minnesota, 2001-2012 1/

|      |                    | A-0, , -0, , A-1, -0, |                       |
|------|--------------------|-----------------------|-----------------------|
| Year | Number of<br>Farms | Land in<br>Farms      | Average Size of Farms |
|      | <u>Number</u>      | 1,000 Acres           | Acres                 |
| 2001 | 81,000             | 27,800                | 343                   |
| 2002 | 80,900             | 27,800                | 344                   |
| 2003 | 80,000             | 27,600                | 345                   |
| 2004 | 79,600             | 27,400                | 344                   |
| 2005 | 79,600             | 27,200                | 342                   |
| 2006 | 79,300             | 27,000                | 340                   |
| 2007 | 81,000             | 26,900                | 332                   |
| 2008 | 81,000             | 26,900                | 332                   |
| 2009 | 81,000             | 26,900                | 332                   |
| 2010 | 80,500             | 26,900                | 334                   |
| 2011 | 79,800             | 26,850                | 336                   |
| 2012 | 79,400             | 26,800                | 338                   |

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

## NUMBER OF FARMS: By Economic Sales Class Minnesota, 2008-2012

| Year | \$1,000-<br>\$9,999 | \$10,000-<br>\$99,999 | \$100,000-<br>\$249,999 | \$250,000-<br>\$499,999 | \$500,000<br>& Over | Total  |
|------|---------------------|-----------------------|-------------------------|-------------------------|---------------------|--------|
|      |                     |                       | Nun                     | nber                    |                     |        |
| 2008 | 36,500              | 21,900                | 9,400                   | 6,400                   | 6,800               | 81,000 |
| 2009 | 36,400              | 21,900                | 9,400                   | 6,500                   | 6,800               | 81,000 |
| 2010 | 36,500              | 21,500                | 9,200                   | 6,600                   | 6,700               | 80,500 |
| 2011 | 35,500              | 21,300                | 8,900                   | 7,000                   | 7,100               | 79,800 |
| 2012 | 33,000              | 21,400                | 10,300                  | 6,700                   | 8,000               | 79,400 |

### LAND IN FARMS: By Economic Sales Class Minnesota. 2008-2012

|      | 1011111100000, 2000 2012 |                       |                         |                         |                     |        |  |  |  |  |  |
|------|--------------------------|-----------------------|-------------------------|-------------------------|---------------------|--------|--|--|--|--|--|
| Year | \$1,000-<br>\$9,999      | \$10,000-<br>\$99,999 | \$100,000-<br>\$249,999 | \$250,000-<br>\$499,999 | \$500,000<br>& Over | Total  |  |  |  |  |  |
|      |                          |                       | <u>1,000</u>            | Acres                   |                     |        |  |  |  |  |  |
| 2008 | 3,200                    | 4,800                 | 4,200                   | 4,800                   | 9,900               | 26,900 |  |  |  |  |  |
| 2009 | 3,100                    | 4,800                 | 4,200                   | 4,800                   | 10,000              | 26,900 |  |  |  |  |  |
| 2010 | 3,100                    | 4,800                 | 4,100                   | 4,900                   | 10,000              | 26,900 |  |  |  |  |  |
| 2011 | 2,900                    | 4,650                 | 3,900                   | 4,900                   | 10,500              | 26,850 |  |  |  |  |  |
| 2012 | 2,800                    | 4,600                 | 3,800                   | 4,500                   | 11,100              | 26,800 |  |  |  |  |  |

#### 2012 Weather Summary

January 2012 began and ended with a drought. Despite a wet May, a large chunk of the state suffered from dry conditions and fluctuated between abnormally dry and severe drought ratings, according to the U.S. Drought Monitor. An extraordinarily warm March set the tone for spring. Temperatures soared into the mid-70s and even the 80s on St. Patrick's Day, and what little snow remained quickly melted. Lilacs bloomed on the U of M St. Paul Campus on April 14th, with many signs of spring arriving about three weeks early.

Abundant rainfall in May eased the drought especially where the rainfall was the heaviest in a swath from southwest to northeast Minnesota. Six to nine inches fell during the month in those areas with some places seeing over ten inches of precipitation. Too much rain fell in two storms in June. One flash flooding event occurred in the Cannon Falls area on June 14, 2012 and a larger event in southern St. Louis County, Carlton and Aitkin County on June 19-20. The latter event brought significant flooding and caused numerous washed out roads. One of the iconic photos of that storm was of Feisty the seal who escaped the Lake Superior Zoo and wound up on a neighborhood street.

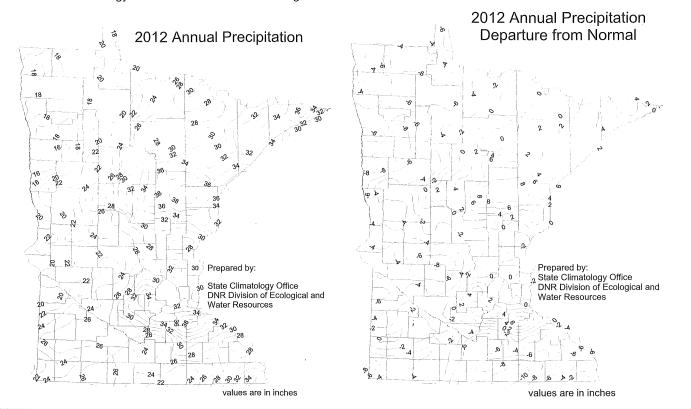
The drought reinforced itself for some as early as the beginning of June and for others during the month of July. The map on the back depicts precipitation and the departure from precipitation from June 1, 2012 to August 31, 2012. The driest spot during this period was in Blue Earth County where rainfall was up to eight inches short of normal. Any area that is depicted as being four inches short of normal is equivalent of missing a summer months' worth of rain. By autumn, soil moisture readings dropped to some of the lowest levels seen in forty years of measurements at Waseca and Lamberton. The soils were also exceedingly dry at Crookston as well.

By mid-October, thirty percent of Minnesota was categorized as being under an extreme drought with the worst of the drought in southwest, south central and northwest Minnesota. Unfortunately, replenishing rains did not fall in the autumn and with some December rainfall in the south, a solid concrete frost formed.

There were 34 tornadoes reported in Minnesota for 2012. Luckily, they were all on the weak side. Interestingly, there was a tornado reported on March 19th in Waseca and Le Sueur County, making it the second earliest tornado on record in Minnesota. There were also four weak tornadoes reported on November 10, making them the second latest tornadoes on report for Minnesota. A snowstorm on December 8-9 brought some badly needed moisture to the central part of the state, but at the close of 2012, the drought continued to be firmly entrenched.

The maps below depict the total precipitation for 2012 and the departure from the 1980-2010 normal. The two areas that had heavy rainfall events in June show up well from Duluth westward into Aitkin County and another area just south of the Twin Cities Metro Area. 2012 wound up four to ten inches short of normal over a large area of south central and south east Minnesota. Northwest Minnesota finished four to eight inches below normal as well.

Source: State Climatology Office - DNR Division of Ecological and Water Resources



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

| District               |   | Average Date of Last<br>Temperature Occurrence |                  |                  | Average Date of First<br>Temperature Occurrence |                  |                  | Number of Days Between<br>Average Last Spring and<br>First Fall Occurrence of : |            |                  |
|------------------------|---|--|------------------|------------------|---|------------------|------------------|---|------------|------------------|
| And<br>County          | Station                                 | 24° F  | 28° F            | 32° F            | 32° F   | 28° F            | 24° F            | 32° F   | 28° F      | ce or :<br>24° F |
| Northwest              | Otation                                 | 1 27 1   |                  | 1 02 1           | 1 02 1  | 1 20 1           |                  | <u> </u>  | 20 1       | <u> </u>         |
| Norman                 | Ada                                     | Apr 23   | May 04           | May 14           | Sep 24  | Oct 03           | Oct 13           | 135   | 153        | 177              |
| Marshall               | Argyle                                  | Apr 23   | May 09           | May 18           | Sep 23  | Oct 02           | Oct 09           | 126   | 145        | 170              |
| Polk                   | Crookston                               | Apr 23   | May 07           | May 15           | Sep 23  | Oct 02           | Oct 13           | 131   | 150        | 174              |
| Becker                 | Detroit Lakes                           | May 02   | May 08           | May 19           | Sep 18  | Sep 26           | Oct 06           | 120   | 145        | 163              |
| Polk                   | Fosston                                 | Apr 26   | May 07           | May 17           | Sep 21  | Sep 28           | Oct 13           | 127   | 148        | 171              |
| Kittson                | Hallock                                 | Apr 28   | May 10           | May 21           | Sep 23  | Oct 02           | Oct 10           | 126   | 144        | 165              |
| Clay                   | Fargo/Moorhead                          | Apr 20   | May 04           | May 13           | Sep 26  | Oct 04           | Oct 15           | 137   | 154        | 176              |
| Red Lake               | Red Lake Falls<br>Roseau                | Apr 20<br>May 03                               | May 07<br>May 14 | May 16<br>May 25 | Sep 23<br>Sep 18                                | Oct 01<br>Sep 27 | Oct 10<br>Oct 06 | 128<br>113  | 147<br>137 | 175<br>159       |
| Roseau<br>Roseau       | Warroad                                 | Apr 30   | May 08           | May 18           | Sep 18  | Sep 27           | Oct 12           | 128   | 144        | 166              |
| North Central          | vvanoau                                 | Арг 30   | Way 00           | Way 10           | 3ep 23  | Gep 50           | OCI 12           | 120   | 144        | 100              |
| Lake of the Woods      | Baudette                                | Apr 27   | May 09           | May 21           | Sep 23  | Oct 01           | Oct 13           | 125   | 148        | 164              |
| Beltrami               | Bemidji                                 | May 04   | May 09           | May 22           | Sep 22  | Sep 26           | Oct 14           | 123   | 139        | 163              |
| Koochiching            | Big Falls                               | May 03   | May 13           | May 31           | Sep 16  | Sep 25           | Oct 05           | 108   | 137        | 157              |
| Itasca                 | Grand Rapids                            | Apr 27   | May 09           | May 21           | Sep 20  | Sep 28           | Oct 10           | 119   | 144        | 166              |
| Koochiching            | Int'l Falls                             | Apr 29   | May 10           | May 25           | Sep 17  | Sep 25           | Oct 07           | 112   | 139        | 161              |
| Hubbard                | Park Rapids                             | Apr 30   | May 07           | May 17           | Sep 21  | Sep 29           | Oct 07           | 125   | 147        | 162              |
| Northeast              | D-LL!#                                  | A == 00  | M 00             | M 04             | 0 00  | 0-4.05           | 0-4-00           | 404   | 4.47       | 470              |
| St. Louis              | Babbitt<br>Duluth (Airport)             | Apr 28<br>Apr 22                               | May 09<br>May 08 | May 21           | Sep 23  | Oct 05<br>Oct 05 | Oct 20<br>Oct 18 | 124<br>125  | 147<br>154 | 173<br>175       |
| St. Louis<br>Cook      | Grand Marais                            | Apr 19   | May 00           | May 17<br>May 16 | Sep 23<br>Oct 01                                | Oct 05           | Nov 01           | 137   | 168        | 175              |
| St. Louis              | Hibbing                                 | Apr 28   | May 13           | May 29           | Sep 14  | Sep 24           | Oct 06           | 108   | 136        | 161              |
| West Central           | Thibbing                                | 7.01.20  | way 10           | May 20           | оср 14  | 00p 2-4          | 00.00            | 100   | 100        | 101              |
| Douglas                | Alexandria                              | Apr 13   | Apr 23           | May 07           | Oct 01  | Oct 12           | Oct 25           | 148   | 170        | 195              |
| Swift                  | Benson                                  | Apr 13   | Apr 26           | May 07           | Sep 30  | Oct 10           | Oct 21           | 146   | 166        | 189              |
| Wilkin                 | Campbell                                | Apr 17   | Apr 28           | May 12           | Sep 24  | Oct 03           | Oct 12           | 138   | 156        | 179              |
| Yellow Medicine        | Canby                                   | Apr 14   | Apr 28           | May 07           | Oct 01  | Oct 10           | Oct 23           | 148   | 166        | 189              |
| Otter Tail             | Fergus Falls                            | Apr 14   | Apr 27           | May 07           | Sep 28  | Oct 08           | Oct 21           | 146   | 166        | 189              |
| Lac Qui Parle          | Madison                                 | Apr 14   | Apr 28           | May 06           | Sep 28  | Oct 09           | Oct 20           | 147   | 168        | 191              |
| Lac Qui Parle          | Montevideo                              | Apr 13   | Apr 27           | May 06           | Sep 30  | Oct 07           | Oct 20           | 148   | 167        | 191              |
| Stevens<br>Traverse    | Morris<br>Wheaton                       | Apr 14<br>Apr 14                               | Apr 28<br>Apr 25 | May 07<br>May 08 | Sep 29<br>Oct 01                                | Oct 06<br>Oct 10 | Oct 19<br>Oct 25 | 144<br>146  | 162<br>167 | 186<br>194       |
| Central                | vvneatori                               | ) Api 14                                       | Apr 25           | iviay 00         | OCI U I   | Oct 10           | OCI 25           | 140   | 107        | 194              |
| Sibley                 | Gaylord                                 | Apr 09   | Apr 17           | Apr 29           | Oct 04  | Oct 16           | Oct 24           | 158   | 181        | 198              |
| Scott                  | Jordan                                  | Apr 13   | Apr 28           | May 10           | Sep 28  | Oct 06           | Oct 20           | 144   | 164        | 190              |
| Morrison               | Little Falls                            | Apr 19   | May 03           | May 12           | Sep 25  | Oct 05           | Oct 18           | 138   | 158        | 182              |
| Stearns                | Melrose                                 | Apr 13   | Apr 28           | May 11           | Sep 25  | Oct 05           | Oct 17           | 139   | 162        | 188              |
| Stearns                | St. Cloud                               | Apr 18   | May 01           | May 12           | Sep 24  | Oct 05           | Oct 17           | 138   | 157        | 181              |
| Wadena                 | Wadena                                  | Apr 21   | May 02           | May 10           | Sep 24  | Oct 04           | Oct 19           | 138   | 156        | 179              |
| Kandiyohi              | Willmar                                 | Apr 11   | Apr 25           | May 02           | Oct 03  | Oct 15           | Oct 25           | 154   | 173        | 195              |
| East Central<br>Aitkin | Aitkin                                  | Apr 22   | May 06           | Mov 19           | Son 24  | Con 20           | Oct 16           | 122   | 150        | 171              |
| Crow Wing              | Brainerd                                | Apr 23<br>Apr 21                               | May 06<br>May 03 | May 18<br>May 11 | Sep 24<br>Sep 21                                | Sep 30<br>Oct 01 | Oct 16<br>Oct 15 | 132<br>136  | 150<br>152 | 174<br>178       |
| Pine                   | Hinckley                                | Apr 21   | May 06           | May 19           | Sep 22  | Sep 28           | Oct 12           | 125   | 148        | 175              |
| Hennepin               | Maple Plain                             | Apr 13   | Apr 25           | May 06           | Oct 01  | Oct 12           | Oct 25           | 153   | 169        | 194              |
| Mille Lacs             | Milaca                                  | Apr 18   | May 01           | May 12           | Sep 25  | Oct 03           | Oct 19           | 138   | 155        | 184              |
| Carlton                | Moose Lake                              | May 01   | May 12           | May 28           | Sep 20  | Sep 27           | Oct 10           | 111   | 138        | 166              |
| Kanabec                | Mora                                    | Apr 21   | May 03           | May 16           | Sep 21  | Oct 02           | Oct 15           | 126   | 151        | 173              |
| Washington             | Stillwater                              | Apr 09   | Apr 16           | May 01           | Oct 07  | Oct 18           | Nov 02           | 163   | 185        | 208              |
| Southwest              |   |  |                  |                  |   | 0.107            | 0                |   | 404        | 400              |
| Redwood                | Lamberton                               | Apr 10   | Apr 28           | May 05           | Sep 28  | Oct 07           | Oct 17           | 147   | 164        | 186              |
| Rock<br>Lyon           | Luverne<br>Marshall                     | Apr 16<br>Apr 09                               | Apr 30<br>Apr 19 | May 07<br>May 04 | Sep 26<br>Oct 04                                | Oct 05<br>Oct 14 | Oct 17<br>Oct 25 | 142<br>156  | 159<br>176 | 179<br>199       |
| Pipestone              | Pipestone                               | Apr 22   | May 03           | May 12           | Sep 24  | Oct 03           | Oct 10           | 137   | 153        | 172              |
| Cottonwood             | Windom                                  | Apr 14   | Apr 27           | May 07           | Sep 30  | Oct 07           | Oct 22           | 144   | 164        | 192              |
| South Central          | *************************************** | 1  | . 1/21 = 1       |                  | 00000   |                  |                  |   |            | .02              |
| Freeborn               | Albert Lea                              | Apr 09   | Apr 18           | May 02           | Oct 05  | Oct 18           | Oct 28           | 158   | 182        | 201              |
| Martin                 | Fairmont                                | Apr 06   | Apr 13           | Apr 28           | Oct 08  | Oct 22           | Oct 31           | 163   | 189        | 209              |
| Rice                   | Faribault                               | Apr 14   | Apr 27           | May 08           | Sep 29  | Oct 12           | Oct 25           | 146   | 169        | 193              |
| Brown                  | New Ulm                                 | Apr 09   | Apr 24           | May 02           | Sep 29  | Oct 10           | Oct 24           | 148   | 173        | 194              |
| Waseca                 | Waseca                                  | Apr 11   | Apr 23           | May 04           | Sep 30  | Oct 06           | Oct 24           | 151   | 169        | 193              |
| Faribault<br>Southeast | Winnebago                               | Apr 07   | Apr 20           | May 02           | Oct 06  | Oct 17           | Oct 26           | 158   | 179        | 204              |
| Mower                  | Austin                                  | Apr 12   | Apr 28           | May 07           | Sep 27  | Oct 05           | Oct 20           | 145   | 164        | 190              |
| Houston                | Caledonia                               | Apr 13   | Apr 23           | May 07           | Oct 01  | Oct 11           | Oct 28           | 153   | 175        | 195              |
| Dakota                 | Farmington                              | Apr 09   | Apr 19           | May 02           | Oct 04  | Oct 14           | Oct 31           | 155   | 178        | 204              |
| Fillmore               | Preston                                 | Apr 20   | May 05           | May 16           | Sep 23  | Oct 03           | Oct 14           | 131   | 153        | 178              |
| Olmsted                | Rochester                               | Apr 11   | Apr 21           | May 06           | Oct 01  | Oct 12           | Oct 27           | 151   | 175        | 197              |
| Winona                 | Winona                                  | Apr 07   | Apr 14           | Apr 26           | Oct 07  | Oct 20           | Nov 02           | 166   | 188        | 209              |
| Goodhue                | Zumbrota                                | Apr 16   | Apr 29           | May 11           | Sep 26  | Oct 04           | Oct 18           | 140   | 159        | 188              |

Source: DNR State Climatology Office - Division of Ecological and Water Resources

MONTHLY PRECIPITATION: by Selected Stations and Districts, Minnesota, 2012

| MONIHL                               | Y PRECIPITATION: by Selected Stations and Districts, Minnesota, 2 |            |              |              |              |              | la, ZUI      |              |            |              |            |            |
|--------------------------------------|---|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|------------|------------|
| Station                              | Jan   | Feb        | Mar          | Apr          | May          | Jun          | Jul          | Aug          | Sep        | Oct          | Nov        | Dec        |
| N. 41                                |   |            |              |              | E            | recipitation | on (Inche    | <u>s)</u>    |            |              |            |            |
| Northwest                            | 00  | 0.5        | 0.00         | 4.04         | 0.00         | 0.50         | 0.00         | 0.40         | 40         | 0.04         | 00         | 25         |
| Crookston                            | .29   | .35        | 2.02         | 1.31         | 2.29         | 2.56<br>4.65 | 2.29<br>3.72 | 2.16<br>3.63 | .12<br>.28 | 2.94         | .63<br>.56 | .35<br>.33 |
| Itasca                               | .80<br>.74  | .83<br>.78 | 1.86<br>1.16 | 3.20<br>1.48 | 3.72<br>1.30 | 4.65<br>2.68 | 1.30         | 3.63<br>1.05 | .20<br>.19 | 2.53<br>2.80 | .60        | .33<br>.45 |
| Moorhead<br>Warroad                  | .74   | .76<br>.67 | 2.22         | 1.40         | 5.72         | 3.53         | 5.72         | 1.03         | .53        | 3.86         | .69        | .45<br>.51 |
| District Average                     | .23<br>.44  | .67<br>.55 | 1.38         | 1.51         | 2.18         | 2.68         | 2.18         | 1.86         | .33<br>.27 | 2.65         | .52        | .36        |
| District Normal 1/                   | .73   | .55<br>.54 | .93          | 1.36         | 2.10         | 3.88         | 3.49         | 3.11         | 2.56       | 1.98         | 1.11       | .61        |
| North Central                        | .73   | .04        | .90          | 1.50         | 2.51         | 3.00         | 5.45         | 5.11         | 2.50       | 1.50         | 1.11       | .01        |
| Grand Rapids                         | .56   | .75        | 1.71         | 4.13         | 4.32         | 8.14         | 4.32         | 2.33         | .48        | 1.33         | 1.23       | .98        |
| Intl. Falls                          | .75   | .79        | 2.81         | 1.64         | 5.50         | 2.43         | 5.50         | 2.70         | .85        | 2.87         | 1.07       | 1.14       |
| District Average                     | .65   | .63        | 2.36         | 2.60         | 3.67         | 4.24         | 3.67         | 2.13         | .51        | 2.01         | .86        | .74        |
| District Normal 1/                   | .80   | .57        | 1.12         | 1.60         | 2.82         | 4.08         | 4.11         | 3.63         | 2.97       | 2.43         | 1.35       | .70        |
| Northeast                            |   |            |              |              |              |              |              |              |            |              |            |            |
| Duluth                               | .37   | .63        | 1.62         | 3.70         | 3.09         | 10.03        | 3.09         | 1.42         | .84        | 1.34         | 1.33       | 1.44       |
| Grand Portage                        | .90   | .63        | 2.01         | 3.16         | 3.42         | 5.45         | 3.42         | 3.78         | .74        | 4.21         | 2.01       | 1.40       |
| Hibbing                              | .53   | .99        | 1.61         | 4.42         | 4.11         | 5.87         | 4.19         | 1.76         | .72        | 1.33         | .92        | .93        |
| District Average                     | .61   | .83        | 1.85         | 3.20         | 3.70         | 7.68         | 3.70         | 1.74         | .88        | 2.05         | 1.53       | .92        |
| District Normal 1/                   | .96   | .71        | 1.26         | 1.79         | 2.78         | 4.13         | 4.17         | 3.82         | 3.63       | 2.64         | 1.78       | .90        |
| West Central                         |   |            |              |              |              |              |              |              |            |              |            |            |
| Browns Valley                        | .60   | .38        | .35          | 4.21         | 2.99         | 2.71         | 2.99         | 1.51         | .20        | 1.41         | .47        | .80        |
| Canby                                | .47   | .30        | 1.46         | 3.44         | .10          | 2.59         | .10          | 1.68         | .46        | 2.40         | .42        | 2.39       |
| Montevideo                           | .19   | .43        | 1.23         | 3.24         | .26          | 4.05         | .26          | 2.12         | .23        | 1.44         | .73        | 1.70       |
| Morris                               | .50   | .37        | .95          | 2.54         | 2.01         | 3.33         | 2.01         | 3.29         | .03        | 1.25         | .45        | .98        |
| Wheaton                              | .49   | .59        | .55          | 4.10         | 3.33         | 3.62         | 3.33         | 2.57         | .12        | 2.22         | .22        | .97        |
| District Average                     | .33   | .51        | 1.01         | 3.09         | 2.74         | 3.81         | 2.74         | 1.91         | .25        | 1.32         | .51        | 1.07       |
| District Normal 1/                   | .86   | .66        | 1.50         | 1.97         | 2.85         | 3.92         | 3.60         | 3.11         | 2.27       | 2.15         | 1.25       | .56        |
| Central                              |   |            |              |              |              |              |              |              |            |              |            |            |
| Big Lake                             | .64   | .26        | 1.46         | 1.47         | 2.95         | 3.13         | 2.95         | .86          | .23        | .74          | 1.00       | 1.47       |
| Hutchinson                           | .84   | .36        | .96          | 2.63         | 2.52         | 5.95         | 2.52         | 2.07         | .58        | .82          | .72        | 1.54       |
| Olivia                               | .51   | .64        | 1.04         | 2.07         | 1.42         | 3.37         | 1.42         | 1.82         | .06        | .60          | .45        | 1.25       |
| St. Cloud                            | .57   | T          | 1.24         | 2.50         | 3.37         | 3.63         | 3.37         | 1.03         | .07        | .99          | .83        | 1.05       |
| Willmar                              | .42   | .28        | 1.40         | 2.15         | 1.40         | 4.60         | 1.40         | 2.14         | .14        | .84          | .81        | 1.47       |
| District Average                     | .55   | .38        | 1.34         | 2.24         | 3.05         | 4.20         | 3.05         | 1.83         | .35        | .99          | .71        | 1.24       |
| District Normal 1/                   | .89   | .66        | 1.68         | 2.26         | 3.26         | 4.53         | 3.86         | 3.93         | 2.84       | 2.26         | 1.68       | .75        |
| East Central Aitkin                  | .89   | .66        | 1.02         | .78          | 2.36         | 8.00         | 2.77         | .32          | .73        | 1.05         | 1.50       | 1.27       |
| Forest Lake                          | .89   | .00<br>T   | 2.02         | .76          | 1.30         | 3.02         | 5.85         | 1.08         | .73<br>.41 | 1.86         | 1.03       | 2.16       |
| MSP Airport                          | .36   | 1.06       | 1.40         | 3.04         | 4.90         | 3.59         | 4.90         | 1.38         | .30        | 1.30         | .63        | 1.64       |
| District Average                     | .50   | .42        | 1.39         | 2.58         | 4.25         | 3.87         | 4.25         | 1.29         | .47        | 1.27         | .78        | 1.35       |
| District Average  District Normal 1/ | .97   | .69        | 1.62         | 2.20         | 3.32         | 4.41         | 4.39         | 4.14         | 3.20       | 2.47         | 1.89       | .90        |
| Southwest                            | .51   | .00        | 1.02         | 2.20         | 0.02         | 7.71         | 4.00         | 7.17         | 0.20       | 2.41         | 1.00       | .00        |
| Lamberton                            | .48   | .28        | 1.23         | 2.70         | .74          | 1.26         | .74          | 3.06         | 1.11       | .93          | .82        | .95        |
| Pipestone                            | .43   | .57        | 1.31         | 4.94         | .41          | 1.69         | .41          | 1.58         | 1.12       | 1.21         | .36        | 1.23       |
| Redwood Falls                        | .63   | 1.41       | 1.48         | 2.63         | .54          | 2.72         | .54          | 3.37         | .64        | 1.06         | .73        | .74        |
| Worthington                          | .94   | .97        | 1.49         | 3.34         | .58          | .60          | .58          | 2.86         | .39        | .92          | .84        | .82        |
| District Average                     | .51   | .72        | 1.26         | 2.74         | .92          | 1.72         | .92          | 2.72         | .80        | 1.21         | .69        | 1.23       |
| District Normal 1/                   | .65   | .58        | 1.85         | 2.61         | 3.32         | 4.10         | 3.53         | 3.34         | 2.56       | 2.03         | 1.61       | .67        |
| South Central                        |   |            |              |              |              |              |              |              |            |              |            |            |
| Fairmont                             | 1.01  | .81        | 1.51         | 3.47         | .72          | 2.47         | .72          | 1.95         | .69        | .33          | .73        | 1.85       |
| Owatonna                             | .96   | .28        | 1.63         | 3.35         | 1.96         | 6.80         | 1.96         | 2.37         | .86        | 2.02         | .47        | 1.30       |
| Waseca                               | .79   | .33        | 1.91         | 3.08         | 2.10         | 4.25         | 2.10         | 1.45         | .94        | 1.38         | .64        | 1.76       |
| District Average                     | .67   | .47        | 1.54         | 3.10         | 2.17         | 3.54         | 2.17         | 2.26         | .75        | 1.19         | .65        | 1.33       |
| District Normal 1/                   | .91   | .68        | 1.98         | 2.91         | 3.70         | 4.45         | 4.14         | 4.14         | 2.87       | 2.28         | 1.94       | .96        |
| Southeast                            |   |            |              |              |              |              |              |              |            |              |            |            |
| Preston                              | .98   | .28        | 2.24         | 3.82         | 3.07         | 1.67         | 3.07         | 3.57         | .95        | 3.12         | .67        | .23        |
| Red Wing                             | 1.00  | .17        | 2.31         | 2.48         | 4.05         | 11.22        | 4.05         | 3.35         | .76        | 2.19         | .40        | 1.71       |
| Rochester                            | .57   | 1.12       | 1.24         | 2.66         | 3.25         | 3.25         | 3.25         | 1.96         | 1.29       | 1.85         | .51        | 1.78       |
| Rosemount                            | .46   | .35        | 2.09         | 3.22         | 4.79         | 6.05         | 4.79         | 3.48         | .72        | 1.14         | .47        | .95        |
| Winona Dam                           | 1.09  | .23        | 1.68         | 2.71         | 2.06         | 3.17         | 2.06         | 2.94         | 1.62       | 3.54         | .91        | 1.38       |
| District Average                     | .72   | .33        | 1.74         | 2.94         | 3.46         | 4.80         | 3.46         | 2.71         | 1.16       | 2.13         | .64        | 1.29       |
| District Normal 1/                   | 1.07  | .82        | 1.96         | 3.17         | 3.80         | 4.28         | 4.53         | 4.61         | 3.48       | 2.31         | 2.19       | 1.13       |

<sup>1/</sup> District normal equals a 30 year average precipitation total (1971-2000) m= Some data missing.

Source: National Oceanic and Atmospheric Administration, U.S. Department of Commerce, DNR State Climatology Office - Division of Ecological

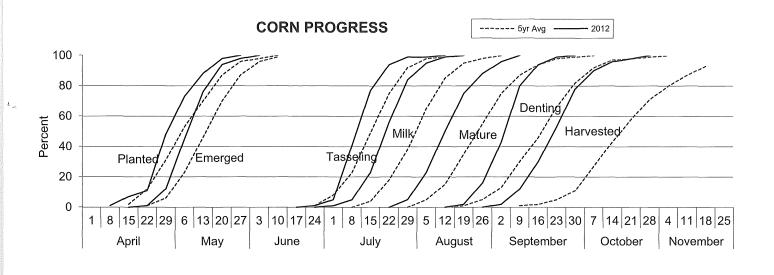
and Water Resources

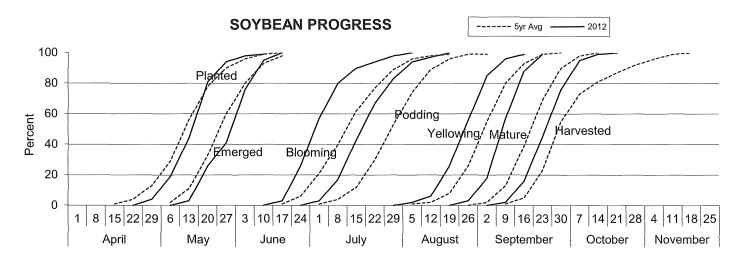
CROPS: Average Completion Dates for Planting and Harvesting, Minnesota, 2008-2012

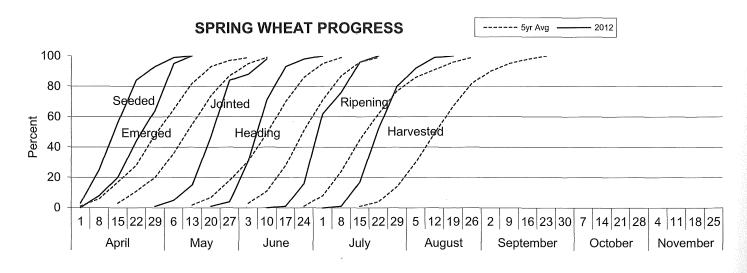
|                |             | Date P   | lanting Cor | npleted  |          |        | Date Hai        | vesting Co | ompleted |        |
|----------------|-------------|----------|-------------|----------|----------|--------|-----------------|------------|----------|--------|
| Crop<br>and    |             |          | Percent     |          |          |        |                 | Percent    |          |        |
| Year           | 10          | 25       | 50          | 75       | 90       | 10     | 25              | 50         | 75       | 90     |
| Corn           |             | <u> </u> |             | 1        |          |        |                 | <u> </u>   | <u> </u> | L      |
| 2012           | Apr 20      | Apr 25   | Apr 30      | May 7    | May 15   | Sep 15 | Sep 21          | Sep 29     | Oct 7    | Oct 14 |
| 2011           | May 4       | May 8    | May 16      | May 21   | May 31   | Oct 4  | Oct 11          | Oct 17     | Oct 22   | Oct 29 |
| 2008-2012      | Apr 21      | Apr 25   | May 5       | May 16   | May 22   | Sep 25 | Oct 10          | Oct 21     | Nov 6    | Nov 22 |
| Soybeans       | 1 ,,,,, = . |          |             |          |          |        |                 |            |          |        |
| 2012           | May 2       | May 8    | May 15      | May 19   | May 25   | Sep 13 | Sep 19          | Sep 25     | Sep 30   | Oct 5  |
| 2011           | May 16      | May 19   | May 28      | Jun 5    | Jun 11   | Sep 27 | Sep 30          | Oct 5      | Oct 8    | Oct 13 |
| 2008-2012      | May 4       | May 12   | May 19      | May 26   | Jun 4    | Sep 21 | Sep 29          | Oct 5      | Oct 13   | Oct 31 |
| Spring Wheat   | 1 Way 4     | IVIGY 12 | Way 10      | Way 20   | OGIT 1   | OCP 21 | <u> </u>        | 000        | 00110    | 00001  |
| 2012           | Apr 8       | Apr 17   | May 5       | May 18   | May 28   | Jul 19 | Jul 24          | Jul 29     | Aug 4    | Aug 11 |
| 2012           | May 5       | May 11   | May 17      | May 22   | May 28   | Aug 9  | Aug 15          | Aug 21     | Aug 28   | Sep 4  |
| 2008-2012      | Apr 8       | Apr 17   | May 17      | May 18   | May 28   | Jul 26 | Aug 15<br>Aug 6 | Aug 18     | Aug 29   | Sep 9  |
| Oats           | T Whi o     | <u> </u> | iviay J     | iviay 10 | IVIAY ZU | 341 ZU | ruy u           | Aug 10     | Aug 20   | Oep a  |
| 2012           | Mar 30      | Apr 3    | Apr 9       | Apr 15   | May 1    | Jul 10 | Jul 30          | Aug 9      | Aug 1    | Aug 8  |
|                | 1           |          |             |          |          | 11     |                 |            | _        | _      |
| 2011           | May 2       | May 5    | May 14      | May 20   | May 27   | Aug 2  | Aug 8           | Aug 14     | Aug 21   | Aug 28 |
| 2008-2012      | Apr 3       | Apr 9    | Apr 29      | May 10   | May 22   | Jul 19 | Jul 30          | Aug 9      | Aug 15   | Aug 31 |
| Barley         |             |          | 4 05        | 4 00     |          | 1.140  | L-1-04          | 1.105      | 1.1.00   | Δ      |
| 2012           | Apr 4       | Apr 11   | Apr 25      | Apr 29   | May 4    | Jul 16 | Jul 21          | Jul 25     | Jul 29   | Aug 4  |
| 2011           | May 9       | May 16   | May 19      | May 22   | May 28   | Aug 9  | Aug 15          | Aug 21     | Aug 28   | Sep 3  |
| 2008-2012      | Apr 9       | Apr 19   | May 6       | May 19   | May 26   | Jul 18 | Aug 3           | Aug 16     | Aug 26   | Sep 4  |
| Potatoes       |             |          |             |          |          |        | 4 00            | 0 10       | 0 00     | 0.14   |
| 2012           | Apr 9       | Apr 16   | Apr 25      | May 4    | May 17   | Aug 11 | Aug 29          | Sep 16     | Sep 26   | Oct 4  |
| 2011           | May 3       | May 6    | May 12      | May 20   | May 29   | Aug 16 | Sep 8           | Sep 26     | Oct 3    | Oct 11 |
| 2008-2012      | Apr 16      | Apr 22   | May 1       | May 16   | May 24   | Aug 13 | Sep 2           | Sep 22     | Oct 3    | Oct 10 |
| Sunflowers     |             | N4 0     | M . 40      | N4 04    | N4 00    | 0 00   | 0 00            | 0-4.4      | 0-440    | 0-440  |
| 2012           | May 4       | May 9    | May 16      | May 21   | May 29   | Sep 20 | Sep 26          | Oct 4      | Oct 13   | Oct 19 |
| 2011           | May 17      | May 22   | Jun 1       | Jun 9    | Jun 14   | Oct 3  | Oct 7           | Oct 17     | Oct 24   | Oct 30 |
| 2008-2012      | Apr 30      | May 16   | May 23      | May 31   | Jun 9    | Sep 27 | Oct 6           | Oct 16     | Nov 3    | Nov 18 |
| Alfalfa Hay 1/ |             |          |             |          |          |        | 0.10            | 0.10       | 0 ( 15   | 0.104  |
| 2012           |             |          |             |          |          | Sep 8  | Oct 2           | Oct 9      | Oct 15   | Oct 24 |
| 2011           |             |          |             |          |          | Sep 30 | Oct 11          | Oct 16     | Oct 20   | Oct 22 |
| 2008-2012      |             |          |             |          |          | Sep 22 | Oct 3           | Oct 11     | Oct 18   | Oct 26 |
| Sweet Corn     |             |          |             | ,        |          | 1      |                 | A 40       | A 07     | 0 45   |
| 2012           | May 6       | May 15   | May 25      | Jun 15   | Jun 27   | Jul 23 | Aug 3           | Aug 13     | Aug 27   | Sep 19 |
| 2011           | May 15      | May 23   | Jun 6       | Jun 15   | Jun 30   | Aug 2  | Aug 14          | Aug 25     | Sep 7    | Sep 19 |
| 2008-2012      | Apr 30      | May 16   | May 29      | Jun 13   | Jun 26   | Jul 30 | Aug 12          | Aug 26     | Sep 8    | Sep 21 |
| Dry Beans      |             |          |             |          |          |        |                 |            |          | _      |
| 2012           | May 8       | May 14   | May 18      | May 26   | Jun 4    | Aug 31 | Sep 3           | Sep 10     | Sep 18   | Sep 26 |
| 2011           | May 18      | May 23   | Jun 1       | Jun 9    | Jun 14   | Sep 14 | Sep 17          | Sep 25     | Oct 2    | Oct 7  |
| 2008-2012      | May 14      | May 18   | May 24      | Jun 2    | Jun 10   | Sep 3  | Sep 12          | Sep 21     | Sep 30   | Oct 8  |
| Sugarbeets     |             |          |             |          |          |        |                 |            |          |        |
| 2012           | Apr 11      | Apr 16   | Apr 23      | Apr 27   | Apr 29   | Sep 10 | Oct 3           | Oct 9      | Oct 15   | Oct 24 |
| 2011           | May 5       | May 12   | May 18      | May 22   | May 29   | Sep 30 | Oct 2           | Oct 9      | Oct 20   | Oct 23 |
| 2008-2012      | Apr 18      | Apr 23   | May 3       | May 16   | May 22   | Sep 22 | Oct 3           | Oct 11     | Oct 18   | Oct 26 |

<sup>1/</sup> First Cutting.

# MAJOR CROP DEVELOPMENT CALENDAR, MINNESOTA, 2012







#### **2012 CROP SUMMARY**

The first week in January brought temperatures that were 8-12 degrees warmer than normal, from the high 40s to the mid-50s. Temperatures climbed to the 60s in some areas on January 5, setting new records for the state. Mild weather continued through mid-month, bringing more record-breaking highs for the state. A cold snap on January 11 ushered in strong winds and measurable snowfall, particularly in southeastern and northern counties. Soil temperatures plummeted by over 40 degrees where there was no snow cover, and frost depths increased by as much as 20 to 24 inches.

Average temperatures in February were near normal despite some chilly readings during the first half of the month. Many areas received above average snowfall in February. The deepest snow cover of the season was in mid February, where parts of southern Minnesota and the north shore were seeing snow depths up to three feet.

March average temperatures were uncommonly warm. Record-setting temperatures were seen for many locations, including an 8-day stretch of temperatures that reached or exceeded 70 degrees in the Twin Cities. Readings reached into the 80s in some southern areas. Precipitation deficits continued to accrue from the dry autumn of 2011. Throughout March, nearly every county experienced some level of drought. Warm, dry conditions allowed soils to thaw and warm and enabled producers to begin early fieldwork activities.

Early planting was underway in April due to record-level warmth in March that melted snow and warmed soils. A hard freeze occurred on the 10-11 across several areas of the state bringing the coldest temperatures for the first time in a month. Heavy rains fell on the 15-16, improving soil moisture supplies but bringing little change to the drought situation. Spring wheat, barley, and oats planting advanced well ahead of their respective five-year averages, and initial condition ratings were fair to good. Nearly half of the state's corn was planted, and soybean planting was underway. Sugarbeets, potatoes, green peas, and canola planting advanced ahead of their respective averages.

Precipitation was ample in May, a welcome diversion from the dry trend that prevailed since autumn of the previous year. Rainfall in excess of 8 inches occurred along an arc from southwest to northeastern parts of the state, excluding northwest areas. Statewide average temperatures were 3.3 degrees above average. Windows of warm, dry conditions advanced planting despite wet conditions. Small grain planting was virtually complete by the first week of May, corn planting by the 20th, and soybean planting by the 27th, all ahead of average. Topsoil moisture supplies were largely rated adequate to surplus.

June precipitation returned to below normal levels statewide, thought wet conditions persisted in north central, northeastern, and southeastern areas. By month's end, topsoil moisture supplies were rated primarily adequate to short. Crop emergence and progress was well ahead of average for all crops except sweet corn. Corn and soybeans were emerged, and, as of June 17, the average corn height was 23 inches and the average soybean height was 6 inches. Corn and soybean conditions were rated primarily fair to good during the month. Pasture conditions were rated mostly fair to good.

Drought conditions intensified in July across much of the state. Statewide average temperatures were 4-7 degrees above normal. The hot, dry weather allowed producers to rapidly harvest small grains. By month's end, oats were 67 percent harvested, spring wheat was 52 percent harvested, and barley was 75 percent harvested. Corn advanced from the milk stage to the dough stage and was rated primarily in fair to good condition. Soybeans were setting pods and were rated primarily in fair to good condition.

In August, the spring wheat and barley harvest took place nearly 60 percentage points ahead of average. Significant progress was made in the corn silage, sweet corn, dry bean, and potato harvest. The canola harvest advanced 44 percentage points in one week, and wrapped up by month's end. Corn progressed from the dent stage into the mature stage. Soybeans were turning yellow and dropping leaves, and by month's end, the first of the soybeans were entering the mature stage. Corn condition was rated 43 percent good, and soybean condition was rated 47 percent good at the end of August. Overall, statewide precipitation levels were 1.5 inches below normal for the month.

The corn harvest was 53 percent complete, and the soybean harvest was 76 percent complete by September 30, both about 50 percentage points ahead of average. The sweet corn harvest wrapped up by September 23 near average pace. The sunflower harvest was underway by September 16th, while the potato and dry bean harvest made significant progress. The sugarbeet harvest continued close to its average. Statewide average precipitation was 2.6 inches below normal; consequently, topsoil moisture supplies continued a steady decline. By month's end, 44 percent of topsoil moisture supplies were rated very short, the highest ratings of the season.

Harvest activity wrapped up in October. The soybean, potato, and dry bean harvests were virtually complete by October 7 and ranged from 10 to 40 percentage points ahead of their respective averages. By October 21st, the corn and sunflower harvests were 96 percent complete, about 50 percentage points ahead of their respective averages. Sugarbeets were 93 percent harvested by October 28th. The season's first significant snow storm crossed northwestern areas in early October. Widespread rainfall the 23-25 dropped much needed precipitation. Close to an inch was reported in east central, south central, and southeastern areas.

Minimal precipitation fell during **November**, deepening drought conditions during the month. Northwestern, west central, central, southwestern, and south central areas were rated in the Extreme Drought category by the U.S. Drought Monitor. The rest of the state was rated in the Severe Drought category. In total, 83 percent of the state was in Extreme or Severe Drought.

**December** precipitation totals were variable across the state. Totals exceeded normal by .5 inch to one inch in many central, west central, and southwest areas. Conversely, December precipitation totals were short of average by .5 inch in northwest and northeast areas. Elsewhere, monthly precipitation totals were close to historical averages. Heavy snow fell in the southern half of the state on the 8-9.

Monthly snowfall totals topped 20 inches in southwest and west central areas.

CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2008-2012

| Crop <sup>°</sup><br>Year | Acreage<br>Planted | Acreage<br>Harvested | Yield Per<br>Harvested Acre | Production    | Marketing Year<br>Average Price 1/ | Farm Value of<br>Production |
|---------------------------|--------------------|----------------------|-----------------------------|---------------|------------------------------------|-----------------------------|
|                           |                    |                      | Corn for                    | Grain 2/      |                                    |                             |
| X-X                       | 1,000              | Acres                | Bushels                     | 1,000 Bushels | Dols. Per Bu.                      | 1,000 Dols.                 |
| 2008                      | 7,700              | 7,200                | 164.0                       | 1,180,800     | 3.92                               | 4,628,736                   |
| 2009                      | 7,600              | 7,150                | 174.0                       | 1,244,100     | 3.47                               | 4,317,027                   |
| 2010                      | 7,700              | 7,300                | 177.0                       | 1,292,100     | 5.01                               | 6,473,421                   |
| 2011                      | 8,100              | 7,700                | 156.0                       | 1,201,200     | 6.09                               | 7,315,308                   |
| 2012                      | 8,750              | 8,330                | 165.0                       | 1,374,450     | 7.00                               | 9,621,150                   |
|                           |                    |                      | Corn fo                     | r Silage      |                                    |                             |
|                           | <u>1,</u> 000      | ) Acres              | <u>Tons</u>                 | 1,000 Tons    |                                    |                             |
| 2008                      |                    | 400                  | 16.0                        | 6,400         | ent SEE                            |                             |
| 2009                      |                    | 380                  | 20.0                        | 7,600         |                                    |                             |
| 2010                      |                    | 350                  | 20.0                        | 7,000         |                                    |                             |
| 2011                      |                    | 350                  | 18.0                        | 6,300         |                                    |                             |
| 2012                      |                    | 350                  | 19.0                        | 6,650         |                                    |                             |
|                           |                    |                      | Soyb                        | eans          |                                    |                             |
|                           |                    | ) Acres              | Bushels                     | 1,000 Bushels | Dols. Per Bu.                      | 1,000 Dols.                 |
| 2008                      | 7,050              | 6,970                | 38.0                        | 264,860       | 10.10                              | 2,675,086                   |
| 2009                      | 7,200              | 7,120                | 40.0                        | 284,800       | 9.39                               | 2,674,272                   |
| 2010                      | 7,400              | 7,310                | 45.0                        | 328,950       | 10.90                              | 3,585,555                   |
| 2011                      | 7,100              | 7,040                | 39.0                        | 274,560       | 12.40                              | 3,404,544                   |
| 2012                      | 7,050              | 6,990                | 43.0                        | 300,570       | 14.20                              | 4,268,094                   |
|                           |                    |                      | Oa                          | ıts           |                                    |                             |
|                           | <u>1,000</u>       | ) <u>Acres</u>       | <u>Bushels</u>              | 1,000 Bushels | Dols. Per Bu.                      | 1,000 Dols.                 |
| 2008                      | 250                | 175                  | 68.0                        | 11,900        | 2.58                               | 30,702                      |
| 2009                      | 250                | 170                  | 71.0                        | 12,070        | 1.83                               | 22,088                      |
| 2010                      | 260                | 165                  | 69.0                        | 11,385        | 2.41                               | 27,438                      |
| 2011                      | 180                | 110                  | 54.0                        | 5,940         | 3.22                               | 19,127                      |
| 2012                      | 190                | 135                  | 62.0                        | 8,370         | 3.60                               | 30,132                      |
|                           |                    |                      | Bar                         | ley           |                                    |                             |
|                           |                    | ) Acres              | Bushels                     | 1,000 Bushels | Dols. Per Bu.                      | 1,000 Dols.                 |
| 2008                      | 125                | 110                  | 65.0                        | 7,150         | 5.27                               | 37,681                      |
| 2009                      | 95                 | 80                   | 61.0                        | 4,880         | 4.10                               | 20,008                      |
| 2010                      | 85                 | 70                   | 62.0                        | 4,340         | 3.91                               | 16,969                      |
| 2011                      | 70                 | 60                   | 51.0                        | 3,060         | 5.01                               | 15,331                      |
| 2012                      | 115                | 100                  | 57.0                        | 5,700         | 6.40                               | 36,480                      |
|                           |                    |                      | Can                         | iola          |                                    |                             |
|                           |                    | ) <u>Acres</u>       | <u>Pounds</u>               | 1,000 Pounds  | Dols. Per Cwt.                     | 1,000 Dols.                 |
| 2008                      | 23                 | 22.0                 | 1,600                       | 35,200        | 18.50                              | 6,512                       |
| 2009                      | 13                 | 12.5                 | 1,700                       | 21,250        | (D)                                | (D)                         |
| 2010                      | 46                 | 45.0                 | 1,530                       | 68,850        | 20.9Ó                              | 14,390                      |
| 2011                      | 29                 | 28.0                 | 1,400                       | 39,200        | 24.20                              | 9,486                       |
| 2012                      | 31                 | 30.0                 | 1,470                       | 44,100        | 26.40                              | 11,642                      |

See footnote(s) at end of table.

- continued

| Crop<br>Year | Acreage<br>Planted      | Acreage<br>Harvested | Yield Per<br>Harvested Acre | Production        | Marketing Year<br>Average Price 1/ | Farm Value o  |
|--------------|-------------------------|----------------------|-----------------------------|-------------------|------------------------------------|---------------|
|              |                         |                      | All W                       | heat              |                                    |               |
|              | 1,000                   | ) Acres              | Bushels                     | 1,000 Bushels     | Dols. Per Bu.                      | 1,000 Dols.   |
| 2008         | 1,925                   | 1,870                | 55.9                        | 104,440           | 7.06                               | 739,133       |
| 009          | 1,655                   | 1,595                | 52.8                        | 84,175            | 4.72                               | 396,577       |
| 010          | 1,665                   | 1,610                | 54.7                        | 88,070            | 6.10                               | 536,225       |
| 011          | 1,580                   | 1,526                | 46.2                        | 70,456            | 8.06                               | 567,168       |
| )12          | 1,390                   | 1,347                | 56.9                        | 76,705            | 8.65                               | 662,380       |
|              |                         |                      | Spring                      | Wheat             |                                    |               |
|              | <u>1,000</u>            | ) <u>Acres</u>       | <u>Bushels</u>              | 1,000 Bushels     | Dols. Per Bu.                      | 1,000 Dols.   |
| 800          | 1,850                   | 1,800                | 56.0                        | 100,800           | 7.09                               | 714,672       |
| 009          | 1,600                   | 1,550                | 53.0                        | 82,150            | 4.72                               | 387,748       |
| 010          | 1,600                   | 1,550                | 55.0                        | 85,250            | 6.12                               | 521,730       |
| 011          | 1,550                   | 1,500                | 46.0                        | 69,000            | 8.07                               | 556,830       |
| )12          | 1,350                   | 1,310                | 57.0                        | 74,670            | 8.65                               | 645,896       |
|              |                         |                      | Winter                      | Wheat             |                                    |               |
|              | <u>1,000</u>            | ) Acres              | <u>Bushels</u>              | 1,000 Bushels     | Dols. Per Bu.                      | 1,000 Dols.   |
| 80           | 75                      | 70                   | 52.0                        | 3,640             | 6.72                               | 24,461        |
| 009          | 55                      | 45                   | 45.0                        | 2,025             | 4.36                               | 8,829         |
| 010          | 65                      | 60                   | 47.0                        | 2,820             | 5.14                               | 14,495        |
| 011          | 30                      | 26                   | 56.0                        | 1,456             | 7.10                               | 10,338        |
| 012          | 40                      | 37                   | 55.0                        | 2,035             | 8.10                               | 16,484        |
|              |                         |                      | All Sun                     | ıflower           |                                    |               |
|              | 1,000                   | ) Acres              | Pounds                      | 1,000 Lbs.        | Dols. Per Cwt.                     | 1,000 Dols.   |
| 800          | 115                     | 112.0                | 1,463                       | 163,850           | 27.60                              | 44,546        |
| 009          | 71                      | 64.0                 | 1,353                       | 86,600            | 18.10                              | 15,527        |
| 010          | 88                      | 82.0                 | 1,424                       | 116,800           | 23.50                              | 27,361        |
| 011          | 40                      | 37.0                 | 1,246                       | 46,100            | 32.10                              | 14,844        |
| 012          | 49                      | 47.5                 | 1,755                       | 83,375            | 30.10                              | 25,580        |
|              |                         |                      | Oil Sun                     | ıflower           |                                    |               |
| T            | <u>1,</u> 000           | ) Acres              | Pounds                      | 1,000 Lbs.        | Dols. Per Cwt.                     | 1,000 Dols.   |
| 800          | 75                      | 73                   | 1,550                       | 113,150           | 24.00                              | 27,156        |
| 009          | 45                      | 44                   | 1,400                       | 61,600            | 16.40                              | 10,102        |
| 010          | 55                      | 51                   | 1,500                       | 76,500            | 21.70                              | 16,601        |
| 011          | 28                      | 27                   | 1,300                       | 35,100            | 30.60                              | 10,741        |
| 012          | 38                      | 37                   | 1,700                       | 62,900            | 29.60                              | 18,618        |
|              |                         |                      | Non-Oil S                   | unflower          |                                    |               |
|              |                         | ) <u>Acres</u>       | <u>Pounds</u>               | <u>1,000 Lbs.</u> | Dols. Per Cwt.                     | 1,000 Dols.   |
| 800          | 40                      | 39.0                 | 1,300                       | 50,700            | 34.30                              | 17,390        |
| 009          | 26                      | 20.0                 | 1,250                       | 25,000            | 21.70                              | 5,425         |
| 010          | 33                      | 31.0                 | 1,300                       | 40,300            | 26.70                              | 10,760        |
| 011          | 12                      | 10.0                 | 1,100                       | 11,000            | 37.30                              | 4,103         |
| 012          | 11                      | 10.5                 | 1,950                       | 20,475            | 34.00                              | 6,962         |
|              |                         |                      | Sugar                       |                   |                                    |               |
|              |                         | 0 Acres              | Tons                        | 1,000 Tons        | Dols. Per Ton 3/                   | 1,000 Dols. 4 |
| 800          | 440                     | 399                  | 24.7                        | 9,855             | 49.90                              | 491,765       |
| 009          | 464                     | 449                  | 23.7                        | .10,641           | 49.80                              | 529,922       |
| 010          | 449                     | 441                  | 26.6                        | 11,731            | 67.60                              | 793,016       |
| 011          | 479                     | 469                  | 19.0                        | 8,911             | 68.30                              | 608,621       |
| 012          | 475                     | 463                  | 26.5                        | 12,270            | 5/                                 | 5/            |
| e footno     | ote(s) at end of table. |                      |                             |                   | :                                  | -             |
| 500110       | (3) at ond or table.    |                      |                             |                   |                                    | - contir      |

- continued

| CROPS: Acr | eage, Yield, Prod | uction. Price. a | and Value. M | /linnesota. 20 | 008-2012 ( | continued) |
|------------|-------------------|------------------|--------------|----------------|------------|------------|
|            |                   |                  |              |                |            |            |

| Crop <sup>*</sup><br>Year | Acreage<br>Planted | Acreage<br>Harvested | Yield Per<br>Harvested Acre | Production | Marketing Year<br>Average Price 1/ | Farm Value of<br>Production |
|---------------------------|--------------------|----------------------|-----------------------------|------------|------------------------------------|-----------------------------|
|                           |                    |                      | All H                       | lay        |                                    |                             |
|                           | 1,000              | Acres                | Tons                        | 1,000 Tons | Dols. Per Ton                      | 1,000 Dols.                 |
| 2008                      |                    | 1,950                | 2.70                        | 5,265      | 125.00                             | 649,890                     |
| 009                       |                    | 2,050                | 2.56                        | 5,250      | 102.00                             | 553,650                     |
| 010                       |                    | 1,900                | 2.84                        | 5,400      | 100.00                             | 540,720                     |
| 011                       |                    | 1,830                | 3.02                        | 5,530      | 120.00                             | 666,870                     |
| 012                       |                    | 1,750                | 2.28                        | 3,995      | 172.00                             | 628,235                     |
|                           |                    |                      | Alfalfa                     | Hay        |                                    |                             |
|                           | <u>1,000</u>       | Acres                | Tons                        | 1,000 Tons | Dols. Per Ton                      | 1,000 Dols.                 |
| 800                       |                    | 1,350                | 3.10                        | 4,185      | 130.00                             | 544,050                     |
| 009                       |                    | 1,300                | 3.00                        | 3,900      | 116.00                             | 452,400                     |
| 010                       |                    | 1,100                | 3.60                        | 3,960      | 110.00                             | 435,600                     |
| 011                       |                    | 1,100                | 3.70                        | 4,070      | 133.00                             | 541,310                     |
| 012                       |                    | 850                  | 2.90                        | 2,465      | 181.00                             | 446,165                     |
|                           |                    |                      | All Othe                    | er Hay     |                                    |                             |
|                           | 1,000              | Acres                | Tons                        | 1,000 Tons | Dols. Per Ton                      | 1,000 Dols.                 |
| 008                       |                    | 600                  | 1.80                        | 1,080      | 98.00                              | 105,840                     |
| 009                       |                    | 750                  | 1.80                        | 1,350      | 75.00                              | 101,250                     |
| 010                       | 96.99              | 800                  | 1.80                        | 1,440      | 73.00                              | 105,120                     |
| 011                       |                    | 730                  | 2.00                        | 1,460      | 86.00                              | 125,560                     |
| 012                       |                    | 900                  | 1.70                        | 1,530      | 119.00                             | 182,070                     |
|                           |                    | , 1/4,               | All Fora                    |            |                                    |                             |
| 1                         | 1,000              | Acres                | Tons                        | 1,000 Tons |                                    |                             |
| 008                       |                    | 2,150                | 2.77                        | 5,957      | <del></del>                        |                             |
| 009                       |                    | 2,290                | 2.69                        | 6,151      |                                    |                             |
| 010                       |                    | 2,163                | 3.00                        | 6,498      |                                    |                             |
| 011                       |                    | 2,098                | 3.16                        | 6,630      |                                    |                             |
| 012                       |                    | 1,980                | 2.48                        | 4,918      | <br>                               | <br>                        |
|                           |                    |                      | All Alfalfa                 |            |                                    |                             |
|                           | 1,000              | Acres                | Tons                        | 1,000 Tons |                                    |                             |
| 008                       |                    | 1,515                | 3.17                        | 4,801      |                                    |                             |
| 009                       |                    | 1,500                | 3.14                        | 4,716      |                                    |                             |
| 010                       |                    | 1,315                | 3.74                        | 4,916      |                                    |                             |
| 011                       |                    | 1,340                | 3.80                        | 5,088      |                                    | ;                           |
| 012                       |                    | 1,040                | 3.17                        | 3,295      |                                    |                             |
|                           |                    |                      | All Haylage and             |            |                                    |                             |
|                           | <u>1,000</u>       | Acres                | Tons                        | 1,000 Tons |                                    |                             |
| 800                       |                    | 250                  | 5.60                        | 1,401      |                                    |                             |
| 009                       |                    | 290                  | 6.28                        | 1,822      |                                    |                             |
| 010                       |                    | 313                  | 7.10                        | 2,223      |                                    |                             |
| 011                       |                    | 318                  | 6.99                        | 2,224      |                                    |                             |
| 012                       |                    | 280                  | 6.67                        | 1,868      |                                    |                             |
|                           |                    |                      | Alfalfa Haylage ar          |            | I                                  |                             |
|                           | <u>1,</u> 000      | Acres                | Tons                        | 1,000 Tons |                                    |                             |
| 800                       |                    | 215                  | 5.80                        | 1,247      |                                    |                             |
|                           |                    | 250                  | 6.60                        | 1,650      |                                    |                             |
| 009 I                     |                    | 265                  | 7.30                        | 1,935      |                                    |                             |
| 009                       |                    | Z();)                | / .30                       |            |                                    |                             |
| 009<br>010<br>011         | <br>               | 290                  | 7.30<br>7.10                | 2,059      |                                    |                             |

See footnote(s)at end of table.

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CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2008-2012 (continued)

| Crop<br>Year | Acreage<br>Planted | Acreage<br>Harvested   | Yield Per<br>Harvested Acre | Production                 | Marketing Year<br>Average Price 1/                  | Farm Value of<br>Production |
|--------------|--------------------|------------------------|-----------------------------|----------------------------|---|-----------------------------|
| ile -        |                    |                        | All Dry Ed                  | ible Beans                 |   |                             |
|              | /                  | <br>Acres              | Pounds                      | 1,000 Cwt.                 | Dols. Per Cwt.                                      | 1,000 Dols.                 |
| 2008         | 150,000            | 145,000                | 1,950                       | 2,828                      | 41.80   | 118,210                     |
| 2009         | 150,000            | 140,000                | 1,800                       | 2,520                      | 31.00   | 78,120                      |
| 2010         | 185,000            | 175,000                | 1,750                       | 3,062                      | 28.70   | 87,879                      |
| 2010         | 140,000            | 135,000                | 1,690                       | 2,281                      | 41.50   | 94,662                      |
| 2011         | 160,000            | 155,000                | 2,000                       | 3,103                      | 42.20   | 130,947                     |
| 2012         | 100,000            | 100,000                |                             |                            | 42.20   | 130,347                     |
|              |                    | Vorce                  |                             | 1,000 Cwt.                 |   |                             |
| 2008         | 58,000             | <u>Acres</u><br>56,200 | <u>Pounds</u><br>2,000      | 1,124                      |   |                             |
| 2009         | 48,600             | 45,500                 | 2,000                       | 906                        |   |                             |
| 2010         | 65,200             | 62,000                 | 2,000                       | 1,240                      |   |                             |
| 2010         | 50,500             | 48,300                 | 1,810                       | 874                        |   |                             |
| 2012         | 53,000             | 51,000                 | 2,060                       | 1,051                      |   |                             |
| .012         | 33,000             | 31,000                 |                             | 1,001<br>nto               |   |                             |
|              |                    | <u> </u>               | Pounds                      | 1,000 Cwt.                 | ***************************************             |                             |
| 2008         | 15,700             | 15,200                 | 1,800                       | 274                        |   |                             |
| 2009         | 19,000             | 18,000                 | 1,500                       | 270                        |   |                             |
| 2010         | 24,900             | 23,800                 | 1,300                       | 309                        |   |                             |
| 2011         | 13,000             | 12,600                 | 1,600                       | 202                        |   |                             |
| 2012         | 21,700             | 21,300                 | 1,890                       | 403                        |   |                             |
|              | <u> </u>           |                        |                             | d Kidney                   |   |                             |
|              | /                  | <br>\cres              | Pounds                      | 1,000 Cwt.                 | 10 CD 11 Page 11 A 11 |                             |
| 2008         | 14,200             | 13,700                 | 2,000                       | 274                        |   |                             |
| 2009         | 14,000             | 13,200                 | 2,100                       | 277                        |   |                             |
| 010          | 18,200             | 16,900                 | 2,100                       | 355                        |   |                             |
| 2011         | 11,100             | 11,000                 | 1,600                       | 176                        |   |                             |
| .012         | 13,400             | 13,100                 | 2,050                       | 269                        | w m   |                             |
|              |                    |                        | Dark Re                     | d Kidney                   |   |                             |
|              |                    | <u> </u>               | <u>Pounds</u>               | <u>1,000 Cwt.</u>          |   |                             |
| 2008         | 35,000             | 33,800                 | 2,100                       | 710                        |   |                             |
| 2009         | 36,000             | 33,200                 | 1,800                       | 593                        |   |                             |
| 2010         | 33,500             | 30,800                 | 1,800                       | 554                        |   |                             |
| 2011         | 34,900             | 34,000                 | 1,650                       | 561                        |   |                             |
| 2012         | 31,700             | 30,500                 | 2,100                       | 641                        |   |                             |
|              |                    |                        | Other Dry E                 |                            |   |                             |
|              |                    | <u> Acres</u>          | <u>Pounds</u>               | 1,000 Cwt.                 |   |                             |
| 800          | 27,100             | 26,100                 | 1,710                       | 446                        |   |                             |
| 2009         | 32,400             | 30,100                 | 1,570                       | 474                        |   |                             |
| :010         | 43,200             | 41,500                 | 1,460                       | 604                        |   |                             |
| 011          | 30,500             | 29,100                 | 1,610                       | 468                        |   |                             |
| 012          | 40,200             | 39,100                 | 1,890                       | 739                        |   | ==                          |
| т            |                    | <u> </u>               |                             | seed                       |   | 4.000 D. I.                 |
| 2008         | -                  | <u>Acres</u>           | Bushels                     | <u>1,000 Bushels</u><br>69 | Dols. Per Bu.                                       | <u>1,000 Dols.</u><br>814   |
|              | 3,000              | 3,000                  | 23.0                        |                            | 11.80   |                             |
| 2009         | 3,000              | 3,000                  | 21.0                        | 63                         | 8.80  | 554<br>706                  |
| 2010         | 4,000              | 4,000                  | 14.0                        | 56                         | 12.60   | 706                         |
| 2011         | 3,000              | 3,000                  | 15.0                        | 45                         | 13.60   | 612                         |
| 2012         | 3,000              | 3,000                  | 16.0                        | 48                         | 13.40   | 643                         |
|              |                    | A a u a a              | Green Peas fo               |                            | Dala Davita 401                                     | 1 000 0-1-                  |
| ,,,,,        |                    | <u>Acres</u>           | <u>Tons</u>                 | <u>Tons</u>                | Dols. Per Ton 10/                                   | 1,000 Dols.                 |
| 2008         | 74,800             | 73,100                 | 1.70                        | 124,470                    | 496.00  | 61,744                      |
| 2009         | 77,300             | 73,100                 | 2.08                        | 151,760                    | 395.00  | 59,902                      |
| 2010         | 62,700             | 57,500                 | 1.78                        | 102,480                    | 361.00  | 36,972                      |
| 2011         | 67,300             | 66,000                 | 0.96                        | 63,230                     | 608.00  | 38,413                      |
| 012          | 80,200             | 74,900                 | 1.49                        | 111,570                    | 617.00  | 68,816                      |

See footnote(s) at end of table.

CROPS: Acreage, Yield, Production, Price, and Value, Minnesota, 2008-2012 (continued)

| CROPS. Acreage, field, Froduction, Frice, and value, milliesota, 2006-2012 (continued) |                    |                      |                             |            |                                 |                             |  |  |  |
|--|--------------------|----------------------|-----------------------------|------------|---------------------------------|-----------------------------|--|--|--|
| Crop<br>Year   | Acreage<br>Planted | Acreage<br>Harvested | Yield Per<br>Harvested Acre | Production | Marketing Year<br>Average Price | Farm Value of<br>Production |  |  |  |
| Sweet Corn for Processing  |                    |                      |                             |            |                                 |                             |  |  |  |
|  | Ac                 | res                  | Tons                        | Tons       | Dols. Per Ton 10/               | 1,000 Dols.                 |  |  |  |
| 2008   | 127,900            | 123,900              | 7.08                        | 876,980    | 120.00                          | 105,395                     |  |  |  |
| 2009   | 132,000            | 122,400              | 8.00                        | 979,250    | 99.60                           | 97,501                      |  |  |  |
| 2010   | 122,300            | 117,200              | 7.01                        | 821,730    | 90.70                           | 74,561                      |  |  |  |
| 2011   | 124,400            | 119,900              | 6.14                        | 735,760    | 131.00                          | 96,385                      |  |  |  |
| 2012   | 132,200            | 129,200              | 6.90                        | 891,860    | 132.00                          | 117,602                     |  |  |  |
|  |                    |                      | All Pot                     | atoes      |                                 |                             |  |  |  |
|  | Ac                 | res                  | <u>Cwt.</u>                 | 1,000 Cwt. | Dols. Per Cwt. 1/               | 1,000 Dols.                 |  |  |  |
| 2008   | 50,000             | 48,000               | 425                         | 20,400     | 8.25                            | 168,300                     |  |  |  |
| 2009   | 47,000             | 45,000               | 460                         | 20,700     | 7.60                            | 157,320                     |  |  |  |
| 2010   | 45,000             | 42,000               | 405                         | 17,010     | 7.30                            | 124,173                     |  |  |  |
| 2011   | 49,000             | 47,000               | 355                         | 16,685     | 9.60                            | 160,176                     |  |  |  |
| 2012   | 49,000             | 47,000               | 400                         | 18,800     | 6.90                            | 129,720                     |  |  |  |

<sup>1/</sup> Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketing. Marketing year periods, by crop, are June-May for hay, July-June for barley, canola, flaxseed, oats, potato and wheat, September-August for soybean, sunflower and dry beans, October-September for corn. Prices and value of production for dry beans not available by class. 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".

4/ Excludes Sugar Act payments.

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

- 6/ All Forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, all other haylage and greenchop after converting alfalfa and all other haylage and greenchop to a dry equivalent basis. 7/ All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.
- 8/ Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.
- 9/ Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.
- 10/ Price per unit for sweet corn and green peas includes price received by the producer plus expenses incurred by the processor to get the commodity to the processing plant door.

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

Potato Stocks: All Positions, Minnesota, 2008-2013

| Marketing<br>Year | Dec 1  | Feb 1      | Apr 1 |  |
|-------------------|--------|------------|-------|--|
|                   |        | 1,000 Cwt. |       |  |
| 2008/2009         | 13,200 | 10,200     | 6,400 |  |
| 2009/2010         | 13,300 | 9,900      | 6,800 |  |
| 2010/2011         | 10,500 | 7,700      | 5,000 |  |
| 2011/2012         | 10,600 | 7,800      | 5,000 |  |
| 2012/2013         | 12,000 | 9,500      | 1/_   |  |

<sup>1/</sup> Discontinued for 2013.

Commercial Apples, Minnesota, 2008-2012

| Crop<br>Year | Acreage<br>Planted | Acreage<br>Harvested | Utilized<br>Production | Price<br>Per Unit | Farm Value of<br>Utilized Production |
|--------------|--------------------|----------------------|------------------------|-------------------|--------------------------------------|
|              |                    |                      | Mil. Lbs.              | Cents Per Lb.     | 1,000 Dols.                          |
| 2008         |                    | <b></b>              | 24.3                   | 73.4              | 17,827                               |
| 2009         |                    |                      | 20.3                   | 59.1              | 11,988                               |
| 2010         |                    |                      | 15.8                   | 79.6              | 12,571                               |
| 2011         |                    |                      | 19.4                   | 81.4              | 15,796                               |
| 2012         |                    |                      | 9.4                    | 81.1              | 7,625                                |

<sup>3/</sup> The sugarbeet price relates to prices received by producers during the harvest period.

#### OBJECTIVE YIELD: Corn, Soybeans, and Potatoes, Minnesota, 2008-2012

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

CORN FOR GRAIN: Plant Population per Acre 1/

| Month     | 2008   | 2009   | 2010             | 2011   | 2012   |
|-----------|--------|--------|------------------|--------|--------|
|           |        |        | Number of Plants |        |        |
| September | 30,150 | 30,800 | 29,850           | 30,250 | 30,000 |
| November  | 30,150 | 30,600 | 29,900           | 30,250 | 30,000 |
| Final     | 30,050 | 30,600 | 29,900           | 30,250 | 30,000 |

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

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

|      | Number        | r Row Width (Inches) 1/ |               |               |               |               |                    |                 |
|------|---------------|-------------------------|---------------|---------------|---------------|---------------|--------------------|-----------------|
| Year | of<br>Samples | 20.5 or<br>Less         | 20.6-<br>30.5 | 30.6-<br>34.5 | 34.6-<br>36.5 | 36.6-<br>38.5 | 38.6 or<br>Greater | Row<br>Width 1/ |
|      | Number        |                         |               | Percent       | of Plots      |               |                    | Inches          |
| 2008 | 210           | 3.8                     | 76.2          | 18.1          | 0.5           | 1.4           |                    | 28.7            |
| 2009 | 167           | 3.6                     | 79.6          | 13.2          | 1.8           | 1.2           | 0.6                | 28.8            |
| 2010 | 151           | 2.0                     | 82.7          | 11.3          | 2.0           | 2.0           |                    | 29.1            |
| 2011 | 146           | 4.1                     | 81.5          | 9.6           | 2.1           | 2.7           |                    | 28.8            |
| 2012 | 152           | 3.3                     | 74.9          | 13.8          | 5.3           | 2.0           | 0.7                | 28.9            |

<sup>1/</sup> Spacings based on row measurements in sample plots selected for objective yield survey.

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

| Month     | 2008  | 2009           | 2010  | 2011  | 2012  |  |  |  |  |
|-----------|-------|----------------|-------|-------|-------|--|--|--|--|
|           |       | Number of Pods |       |       |       |  |  |  |  |
| September | 1,466 | 1,456          | 1,679 | 1,670 | 1,587 |  |  |  |  |
| November  | 1,470 | 1,611          | 1,783 | 1,678 | 1,605 |  |  |  |  |
| Final     | 1,472 | 1,581          | 1,783 | 1,678 | 1,614 |  |  |  |  |

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

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

|      | Number        |                    | Row Width (Inches) 1/ |                  |               |                    |                 |  |  |
|------|---------------|--------------------|-----------------------|------------------|---------------|--------------------|-----------------|--|--|
| Year | of<br>Samples | 10.0 or<br>Less 2/ | 10.1-<br>18.5         | 18.6-<br>28.5    | 28.6-<br>34.5 | 34.6 or<br>Greater | Row<br>Width 1/ |  |  |
|      | Number        |                    |                       | Percent of Plots |               |                    | Inches          |  |  |
| 2008 | 128           | 10.2               | 23.4                  | 16.0             | 48.8          | 1.6                | 23.0            |  |  |
| 2009 | 107           | 9.8                | 27.6                  | 22.4             | 40.2          |                    | 21.5            |  |  |
| 2010 | 95            | 15.5               | 25.1                  | 21.9             | 35.3          | 2.2                | 21.5            |  |  |
| 2011 | 101           | 11.9               | 20.8                  | 23.7             | 40.1          | 3.5                | 22.5            |  |  |
| 2012 | 100           | 4.0                | 27.5                  | 24.0             | 43.0          | 1.5                | 23.1            |  |  |

<sup>1/</sup> Spacings based on row measurements in sample plots selected for objective yield survey.

#### POTATOES: Average Number of Hills Per Acre

| Year | Red    | White           | Russets |
|------|--------|-----------------|---------|
|      |        | Number of Hills |         |
| 2008 | 13,278 | 11,854          | 12,309  |
| 2009 | 12,314 | 13,507          | 13,446  |
| 2010 | 12,112 | 12,048          | 12,123  |
| 2011 | 12,356 | 11,755          | 12,548  |
| 2012 | 13,295 | 12,821          | 11,659  |

<sup>2/</sup> Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

## CERTIFIED ORGANIC OPERATIONS, ACREAGE, and SALES Minnesota and United States, 2011

| Organic Crop                            | Unit              | Minnesota  | United States | Minnesota<br>Percent of U.S.<br>Total |
|---|-------------------|------------|---------------|---------------------------------------|
| LAND - Organic Agricultural Land        | Operations        | 434        | 8,978         | 5%                                    |
|   | Acres             | 124,644    | 3,648,896     | 3%                                    |
| Acres Harvested                         | Operations        | 410        | 8,215         | 5%                                    |
|   | Acres             | 87,844     | 1,505,757     | 6%                                    |
| Pastureland                             | Operations        | 220        | 3,499         | 6%                                    |
|   | Acres             | 18,753     | 1,621,684     | 1%                                    |
| CROPS - Operations with Sales           | Operations        | 289        | 6,564         | 4%                                    |
| Sales, Measured in Dollars              | Dollars           | 30,435,000 | 2,220,627,000 | 1%                                    |
| ANIMALS - Operations with Sales         | Operations        | 147        | 2,491         | 6%                                    |
| Sales, Measured in Dollars              | Dollars           | 5,344,000  | 269,857,000   | 2%                                    |
| ANIMAL PRODUCTS - Operations with Sales | Operations        | 124        | 2,184         | 6%                                    |
| Sales, Measured in Dollars              | Dollars           | 33,402,000 | 1,041,322,000 | 3%                                    |
| ALL COMMODITIES - Operations with Sales | Operations        | 396        | 8,516         | 5%                                    |
| Sales                                   | Dollars           | 69,181,000 | 3,531,806,000 | 2%                                    |
| Sales per Operation                     | Dollars/Operation | 174,699    | 414,726       | -                                     |

Source: 2011 Certified Organic Production Survey, USDA, NASS

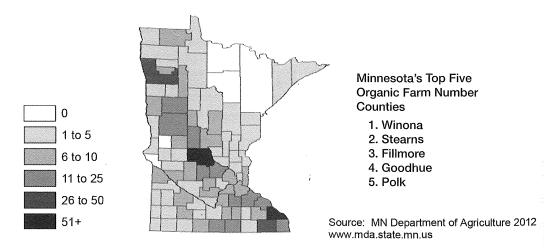
#### **CERTIFIED ORGANIC AGRICULTURE STATE RANKINGS**

| Ranking Number | Number of Organic<br>Operations | Total Organic Acres | Organic Acres<br>Harvested | Organic Commodity<br>Sales 1/ |
|----------------|---------------------------------|---------------------|----------------------------|-------------------------------|
| 1              | California                      | Wyoming             | California                 | California                    |
| 2              | Wisconsin                       | California          | Wisconsin                  | Washington                    |
| 3              | New York                        | Montana             | New York                   | Oregon                        |
| 4              | Washington                      | Wisconsin           | Minnesota                  | Texas                         |
| 5              | Iowa                            | New York            | Montana                    | Wisconsin                     |
| 6              | Pennsylvania                    | New Mexico          | Idaho                      | Pennsylvania                  |
| 7              | Minnesota                       | Nebraska            | North Dakota               | New York                      |
| 8              | Vermont                         | Oregon              | Iowa                       | Michigan                      |
| 9              | Oregon                          | Idaho               | Oregon                     | Florida                       |
| 10             | Ohio                            | Minnesota           | Washington                 | Arizona                       |

1/ Minnesota is ranked 12<sup>th</sup>.

Source: 2011 Certified Organic Production Survey, USDA, NASS

#### NUMBER OF MINNESOTA ORGANIC FARMS, BY COUNTY



#### LAND USE ON FARMS WITH IRRIGATION: 2003 and 2008 1/

|                           |                  | Land in Farms            |                        |                  | Total Cropland          |                        |
|---------------------------|------------------|--------------------------|------------------------|------------------|-------------------------|------------------------|
|                           | Farms            | Acres                    | Acres Irrigated        | Farms            | Acres                   | Acres Irrigated        |
| United States 2003        | 210,106          | 195,969,172              | 52,492,687             | 204,442          | 101,736,162             | 51,535,649             |
| 2008                      | 206,834          | 198,160,896              | 54,929,915             | 199,515          | 108,421,384             | 53,884,602             |
|                           | ·                | , ,                      | , ,                    | ,                | , ,                     |                        |
| 2008 Data                 |                  |                          |                        |                  |                         |                        |
| Alabama                   | 665              | 442,487                  | 75,023                 | 665              | 354,152                 | 75,008                 |
| Alaska                    | 23               | 5,785                    | 1,589                  | 23               | 4,126                   | 1,589                  |
| Arizona                   | 2,997            | 4,446,165                | 861,496                | 2,826            | 1,000,156               | 852,332                |
| Arkansas                  | 4,119            | 6,162,119                | 4,493,435              | 4,119            | 5,610,708               | 4,491,878              |
| California                | 45,136           | 15,866,424               | 7,329,245              | 44,706           | 12,248,680              | 7,257,514              |
| Colorado<br>Connecticut   | 12,778<br>147    | 10,647,744               | 2,865,840              | 12,391           | 5,625,562               | 2,750,261              |
| Delaware                  | 309              | 10,403<br>273,149        | 2,337<br>104,620       | 147<br>309       | 6,223<br>250,490        | 2,337                  |
| Florida                   | 5,250            | 2,535,664                | 1,222,797              | 5,237            | 1,733,638               | (D)<br>1,198,934       |
| Georgia                   | 3,584            | 2,999,922                | 1,007,763              | 3,557            | 2,020,481               | 1,000,170              |
| Hawaii                    | 1,077            | 213,387                  | 99,577                 | 1,070            | 111,335                 | 98,432                 |
| Idaho                     | 13,834           | 6,421,820                | 3,319,827              | 12,572           | 4,205,686               | 3,216,989              |
| Illinois                  | 1,091            | 1,309,942                | 457,078                | 1,091            | 1,244,467               | 457,078                |
| Indiana                   | 1,089            | 1,360,556                | 404,399                | 1,089            | 1,300,673               | 404,340                |
| lowa                      | 527              | 590,047                  | 162,838                | 517              | 565,891                 | 162,643                |
| Kansas                    | 4,508            | 10,912,364               | 2,570,003              | 4,508            | 9,612,352               | 2,568,303              |
| Kentucky                  | 822              | 329,198                  | 32,380                 | 815              | 256,807                 | 32,366                 |
| Louisiana                 | 1,692            | 2,074,497                | 932,712                | 1,692            | 1,871,466               | 932,712                |
| Maine                     | 196              | 118,107                  | 18,151                 | 196              | 65,520                  | 18,151                 |
| Maryland                  | 597              | 278,277                  | 85,552                 | 597              | 241,904                 | 85,552                 |
| Massachusetts             | 677              | 52,718                   | 17,421                 | 677              | 20,260                  | 17,421                 |
| Michigan                  | 2,121            | 1,503,006                | 531,927                | 2,096            | 1,325,153               | 531,427                |
| Minnesota                 | 1,546            | 1,397,018                | 504,330                | 1,546            | 1,263,203               | 504,330                |
| Mississippi<br>Missouri   | 1,277            | 2,512,434                | 1,451,652              | 1,277            | 2,320,487               | 1,451,652              |
| Montana                   | 1,877            | 2,285,747                | 1,232,354              | 1,864            | 2,148,198               | 1,230,650              |
| Nebraska                  | 8,507<br>14,812  | 19,637,380<br>21,853,534 | 1,947,159<br>8,365,545 | 8,068<br>14,812  | 5,618,237<br>14,142,679 | 1,810,942<br>8,339,438 |
| Nevada                    | 1,734            | 5,600,694                | 685,261                | 1,681            | 1,154,113               | 642,199                |
| New Hampshire             | 86               | 9,043                    | 720                    | 86               | 3,558                   | 720                    |
| New Jersey                | 608              | 136,352                  | 59,412                 | 608              | 98,496                  | (D)                    |
| New Mexico                | 8,878            | 12,816,722               | 835,639                | 8,636            | 2,686,953               | 797,975                |
| New York                  | 596              | 144,640                  | 20,158                 | 596              | 106,235                 | 20,158                 |
| North Carolina            | 1,975            | 990,106                  | 148,999                | 1,959            | 676,609                 | 148,519                |
| North Dakota              | 601              | 1,706,080                | 248,070                | 601              | 1,306,034               | 247,690                |
| Ohio                      | 379              | 124,294                  | 18,548                 | 379              | 105,027                 | 18,548                 |
| Oklahoma                  | 1,454            | 2,382,239                | 461,235                | 1,403            | 1,520,298               | 441,383                |
| Oregon                    | 12,156           | 6,952,252                | 1,758,602              | 10,094           | 3,267,235               | 1,650,838              |
| Pennsylvania              | 1,090            | 149,947                  | 17,359                 | 1,089            | 115,475                 | (D)                    |
| Rhode Island              | 61               | 5,501                    | 681                    | 61               | 1,780                   | 681                    |
| South Carolina            | 712              | 443,293                  | 104,091                | 704              | 322,038                 | 104,011                |
| South Dakota<br>Tennessee | 1,165            | 2,807,203                | 360,071                | 1,165            | 1,620,454               | 359,283                |
| Texas                     | 582              | 424,980                  | 72,862                 | 581              | 373,625                 | (D)                    |
| Utah                      | 12,673<br>10,876 | 16,634,484<br>5,512,452  | 5,356,876<br>1,068,929 | 12,381<br>10,272 | 11,335,058<br>1,693,568 | 5,260,073<br>995,043   |
| Vermont                   | 10,676           | 5,512,452<br>8,186       | 1,066,929              | 10,272           | 2,007                   | 995,043<br>488         |
| Virginia                  | 657              | 323,778                  | 44,818                 | 657              | 221,562                 | 44,818                 |
| Washington                | 12,712           | 8,085,090                | 1,675,898              | 11,538           | 2,741,725               | 1,654,107              |
| West Virginia             | 90               | 13,493                   | 906                    | 90               | 6,783                   | 906                    |
| Wisconsin                 | 1,261            | 1,065,575                | 396,123                | 1,261            | 815,278                 | (D)                    |
| Wyoming                   | 5,164            | 15,584,598               | 1,497,119              | 5,140            | 3,078,939               | 1,355,1 <u>5</u> 5     |

 <sup>1/</sup> Excludes institutional, research, and experimental farms and farms with horticulture.
 (D) Withheld to avoid disclosing data for individual farms.
 Source: 2008 Farm and Ranch Irrigation Survey, USDA, NASS (http://www.agcensus.usda.gov/surveys/index.asp)

# CORN: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and     | Planted                                 | Acreage   | Harvester | d Acreage | Yield<br>Harveste | l Per<br>d Acre 2/ | Produ        | ction       |
|-------------------|---|-----------|-----------|-----------|-------------------|--------------------|--------------|-------------|
| District 1/       | 2011                                    | 2012      | 2011      | 2012      | 2011              | 2012               | 2011         | 2012        |
|                   |   | res       |           | res       |                   | <u>hels</u>        | <u>Bus</u> ł |             |
| Becker            | 48,200                                  | 63,300    | 42,400    | 56,300    | 121.5             | 139.3              | 5,150,000    | 7,845,000   |
| Clay              | 117,000                                 | 144,000   | 113,500   | 141,000   | 113.7             | 148.4              | 12,905,000   | 20,922,000  |
| Clearwater        | 4,000                                   | 5,000     | 2,400     | 3,800     | 104.2             | 105.0              | 250,000      | 399,000     |
| Kittson           |   | 13,700    |           | 12,400    |                   | 146.9              |              | 1,821,000   |
| Mahnomen          |   |           |           |           | ·                 |                    |              |             |
| Marshall          | 12,900                                  | 32,800    | 12,200    | 32,100    | 114.5             | 127.9              | 1,397,000    | 4,104,000   |
| Norman            | 75,100                                  | 109,000   | 73,800    | 107,000   | 117.8             | 121.8              | 8,694,000    | 13,031,000  |
| Polk              | 62,300                                  | 113,000   | 60,300    | 107,000   | 124.6             | 114.9              | 7,515,000    | 12,298,000  |
| Red Lake          | 15,400                                  | 23,000    | 14,000    | 19,400    | 120.7             | 132.5              | 1,690,000    | 2,570,000   |
| Roseau            | 10,800                                  | 16,200    | 7,900     | 15,000    | 105.6             | 125.4              | 834,000      | 1,881,000   |
| Combined Counties | 56,300                                  | 62,000    | 52,500    | 60,000    | 127.3             | 130.0              | 6,684,000    | 7,800,000   |
| Northwest         | 402,000                                 | 582,000   | 379,000   | 554,000   | 119.0             | 131.2              | 45,119,000   | 72,671,000  |
|                   | ,                                       | ,         | 2,2,222   | ,         |                   |                    | , ,          | , ,         |
| Big Stone         | 93,000                                  | 104,000   | 91,500    | 101,000   | 110.8             | 162.9              | 10,138,000   | 16,448,000  |
| Chippewa          | 146,000                                 | 157,000   | 144,700   | 154,000   | 155.1             | 179.5              | 22,444,000   | 27,636,000  |
| Douglas           | 64,300                                  | 72,000    | 58,300    | 69,000    | 123.5             | 166.4              | 7,200,000    | 11,479,000  |
| Grant             | 103,000                                 | 131,000   | 102,300   | 129,000   | 123.5             | 183.0              | 12,638,000   | 23,602,000  |
| Lac Qui Parle     | 178,000                                 | 182,000   | 174,000   | 179,000   | 144.3             | 149.5              | 25,100,000   | 26,755,000  |
| Otter Tail        | 167,000                                 | 179,000   | 145,400   | 165,000   | 132.8             | 150.1              | 19,302,000   | 24,773,000  |
| Pope              | 117,000                                 | 122,000   | 113,200   | 116,000   | 136.3             | 174.9              | 15,432,000   | 20,287,000  |
| Stevens           | 133,000                                 | 150,000   | 123,400   | 140,000   | 139.6             | 186.3              | 17,224,000   | 26,088,000  |
| Swift             | 185,000                                 | 202,000   | 176,400   | 193,000   | 154.1             | 182.8              | 27,192,000   | 35,279,000  |
| Traverse          | 136,000                                 | 141,000   | 134,000   | 138,000   | 111.7             | 181.9              | 14,972,000   | 25,104,000  |
| Wilkin            | 90,700                                  | 106,000   | 89,800    | 105,000   | 120.9             | 166.2              | 10,861,000   | 17,451,000  |
| Yellow Medicine   | 199,000                                 | 206,000   | 196,000   | 200,000   | 155.6             | 146.5              | 30,500,000   | 29,296,000  |
| West Central      | 1,612,000                               | 1,752,000 | 1,549,000 | 1,689,000 | 137.5             | 168.3              | 213,003,000  | 284,198,000 |
|                   | , | , ,       | , ,       | , ,       |                   |                    | . ,          | , ,         |
| Benton            | 53,800                                  | 63,500    | 39,000    | 58,600    | 109.1             | 153.2              | 4,256,000    | 8,975,000   |
| Carver            | 59,600                                  | 63,800    | 55,900    | 59,200    | 154.8             | 174.8              | 8,656,000    | 10,349,000  |
| Kandiyohi         | 154,000                                 | 175,000   | 150,500   | 172,000   | 150.0             | 186.2              | 22,577,000   | 32,023,000  |
| McLeod            | 116,000                                 | 127,000   | 111,000   | 125,000   | 146.6             | 179.6              | 16,278,000   | 22,453,000  |
| Meeker            | 118,000                                 | 133,000   | 114,000   | 130,000   | 144.6             | 168.7              | 16,481,000   | 21,937,000  |
| Morrison          | 94,000                                  | 108,000   | 70,200    | 89,400    | 143.6             | 147.6              | 10,082,000   | 13,193,000  |
| Renville          | 258,500                                 | 270,000   | 254,500   | 267,000   | 146.1             | 173.6              | 37,186,000   | 46,351,000  |
| Scott             | 41,000                                  | 41,600    | 38,500    | 39,300    | 162.8             | 166.1              | 6,268,000    | 6,527,000   |
| Sherburne         | 30,400                                  | 33,800    | 29,500    | 31,100    | 144.9             | 141.4              | 4,274,000    | 4,397,000   |
| Sibley            | 158,000                                 | 170,000   | 153,500   | 167,000   | 159.1             | 171.8              | 24,423,000   | 28,692,000  |
| Stearns           | 222,000                                 | 238,000   | 177,900   | 197,000   | 137.9             | 166.6              | 24,536,000   | 32,816,000  |
| Todd              | 73,500                                  | 87,600    | 59,700    | 75,100    | 131.7             | 130.7              | 7,863,000    | 9,816,000   |
| Wadena            | 23,300                                  | 23,700    | 19,900    | 19,400    | 125.9             | 129.8              | 2,505,000    | 2,519,000   |
| Wright            | 76,900                                  | 84,000    | 72,900    | 80,900    | 145.6             | 167.1              | 10,615,000   | 13,522,000  |
| Central           | 1,479,000                               | 1,619,000 | 1,347,000 | 1,511,000 | 145.5             | 167.8              | 196,000,000  | 253,570,000 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

- continued

# CORN: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

|                    |                    | Janty and          |                   |                    |                |                     | 1                        |                          |
|--------------------|--------------------|--------------------|-------------------|--------------------|----------------|---------------------|--------------------------|--------------------------|
| County             | Planted            | Acroago            | Hanvosto          | d Acreage          |                | d Per<br>ed Acre 2/ | Produ                    | ection                   |
| and<br>District 1/ | 2011               | 2012               | 2011              | 2012               | 2011           | 2012                | 2011                     | 2012                     |
| District 17        | Acı                |                    |                   | res                |                | shels               | Busl                     |                          |
| Anaka              | 6,900              | 8,800              | 6,700             | 8,300              | 119.4          | 129.8               | 800,000                  | 1,077,000                |
| Anoka<br>Carlton   | 0,500              | 900                | 0,700             | 280                |                | 135.7               |                          | 38,000                   |
| Chisago            | 28,400             | 33,400             | 26,700            | 31,500             | 134.5          | 142.8               | 3,591,000                | 4,498,000                |
| Crow Wing          | 9,900              |                    | 8,000             |                    | 109.1          |                     | 873,000                  |                          |
| Hennepin           | 12,800             | 15,400             | 12,200            | 14,900             | 145.4          | 164.0               | 1,774,000                | 2,443,000                |
| Isanti             | 33,600             | 37,000             | 31,200            | 34,400             | 126.9          | 131.0               | 3,958,000                | 4,505,000                |
| Kanabec            | 14,200             | 15,600             | 12,300            | 13,200             | 125.2          | 124.5               | 1,540,000                | 1,643,000                |
| Mille Lacs         | 21,500             | 28,400             | 17,100            | 26,200             | 101.2          | 146.0               | 1,730,000                | 3,825,000                |
| Pine               | 17,400             | 24,100             | 13,000            | 19,000             | 133.8          | 135.4               | 1,740,000                | 2,572,000                |
| Washington         | 21,500             | 21,600             | 21,000            | 21,300             | 178.4          | 164.8               | 3,746,000                | 3,511,000                |
| Combined Counties  | 3,300              | 16,300             | 1,800             | 13,920             | 71.1           | 110.5               | 128,000                  | 1,538,000                |
| East Central       | 169,500            | 201,500            | 150,000           | 183,000            | 132.5          | 140.2               | 19,880,000               | 25,650,000               |
|                    |                    |                    |                   |                    |                |                     |                          |                          |
| Cottonwood         | 178,000            | 177,000            | 175,100           | 175,000            | 165.7          | 156.7               | 29,022,000               | 27,426,000               |
| Jackson            | 195,500            | 201,000            | 194,300           | 200,000            | 164.6          | 177.2               | 31,983,000               | 35,448,000               |
| Lincoln            | 115,500            | 127,000            | 111,800           | 122,000            | 148.0          | 143.8               | 16,541,000               | 17,546,000               |
| Lyon               | 183,500            | 199,000            | 176,400           | 193,000            | 150.6          | 152.6               | 26,567,000               | 29,452,000               |
| Murray             | 186,500            | 185,000            | 175,200           | 177,000            | 168.5          | 150.7               | 29,526,000               | 26,682,000               |
| Nobles             | 213,500            | 207,000            | 203,500           | 196,000            | 176.0          | 155.5               | 35,821,000               | 30,469,000               |
| Pipestone          | 112,000            | 124,000            | 99,500            | 101,000            | 154.2          | 143.6               | 15,342,000               | 14,505,000               |
| Redwood            | 239,500            | 251,000            | 237,000           | 244,000            | 151.0          | 164.1               | 35,787,000               | 40,029,000               |
| Rock               | 144,000            | 148,000            | 133,200           | 140,000            | 180.6          | 156.8               | 24,061,000               | 21,953,000               |
| Southwest          | 1,568,000          | 1,619,000          | 1,506,000         | 1,548,000          | 162.5          | 157.3               | 244,650,000              | 243,510,000              |
|                    | 405 500            | 400.000            | 404.000           | 100.000            | 470.4          | 470.5               | 00 405 000               | 00 404 000               |
| Blue Earth         | 195,500            | 198,000            | 194,600           | 196,000            | 172.1          | 170.5               | 33,495,000               | 33,421,000               |
| Brown              | 164,500            | 168,000            | 157,300           | 158,000            | 164.2          | 158.4               | 25,824,000               | 25,026,000               |
| Faribault          | 219,000            | 220,000            | 217,000           | 217,000            | 175.1          | 177.0               | 38,000,000               | 38,409,000               |
| Freeborn           | 202,500            | 213,000            | 201,500           | 209,000            | 180.2          | 173.1               | 36,309,000               | 36,168,000               |
| Le Sueur           | 94,400             | 97,000             | 92,400<br>224,500 | 95,000             | 159.2<br>175.9 | 162.1<br>170.7      | 14,707,000               | 15,400,000               |
| Martin             | 226,500<br>125,000 | 228,000<br>132,000 | 119,400           | 225,000<br>127,000 | 161.6          | 160.7               | 39,500,000<br>19,300,000 | 38,414,000<br>20,335,000 |
| Nicollet<br>Rice   | 92,600             | 96,000             | 88,700            | 91,000             | 159.8          | 186.1               | 14,174,000               | 16,935,000               |
| Steele             | 116,500            | 126,000            | 115,000           | 123,000            | 170.5          | 176.8               | 19,609,000               | 21,750,000               |
| Waseca             | 123,000            | 120,000            | 121,000           | 123,000            | 177.5          | 180.1               | 21,482,000               | 22,147,000               |
| Watonwan           | 136,500            | 140,000            | 135,600           | 138,000            | 178.5          | 174.2               | 24,200,000               | 24,037,000               |
| South Central      | 1,696,000          | 1,745,000          | 1,667,000         | 1,702,000          | 171.9          | 171.6               | 286,600,000              | 292,042,000              |
|                    | 1,000,000          | 1,7 10,000         | 1,007,000         | 1,702,000          | 11 110         | 11 1.0              | 200,000,000              | 202,012,000              |
| Dakota             | 88,100             | 92,200             | 85,000            | 80,700             | 175.6          | 171.0               | 14,923,000               | 13,800,000               |
| Dodge              | 127,000            | 134,000            | 121,400           | 129,000            | 183.2          | 194.5               | 22,242,000               | 25,088,000               |
| Fillmore           | 192,000            | 197,000            | 182,200           | 183,000            | 179.3          | 171.1               | 32,674,000               | 31,303,000               |
| Goodhue            | 163,500            | 168,000            | 155,300           | 161,000            | 178.5          | 186.6               | 27,728,000               | 30,037,000               |
| Houston            | 61,400             | 63,000             | 53,900            | 56,300             | 172.0          | 171.3               | 9,269,000                | 9,646,000                |
| Mower              | 210,000            | 222,000            | 205,000           | 218,000            | 178.1          | 167.1               | 36,512,000               | 36,417,000               |
| Olmsted            | 124,000            | 131,000            | 116,500           | 126,000            | 183.0          | 184.8               | 21,320,000               | 23,283,000               |
| Wabasha            | 95,100             | 102,000            | 87,700            | 90,000             | 181.3          | 187.4               | 15,899,000               | 16,863,000               |
| Winona             | 86,900             | 90,800             | 75,000            | 75,000             | 179.1          | 177.5               | 13,433,000               | 13,310,000               |
| Southeast          | 1,148,000          | 1,200,000          | 1,082,000         | 1,119,000          | 179.3          | 178.5               | 194,000,000              | 199,747,000              |
| Combined Districts | 25,500             | 31,500             | 20,000            | 24,000             | 97.4           | 127.6               | 1,948,000                | 3,062,000                |
| Minnesota          | 8,100,000          | 8,750,000          | 7,700,000         | 8,330,000          | 156.0          | 165.0               | 1,201,200.000            | 1,374,450,000            |
|                    |                    | -,,                | .,,.              | -,,                |                |                     | ,,,                      | , , ,                    |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

# CORN SILAGE: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and     | Harvested | Acreage |      | d Per<br>ed Acre 2/ | Produ     | uction    |
|-------------------|-----------|---------|------|---------------------|-----------|-----------|
| District 1/       | 2011      | 2012    | 2011 | 2012                | 2011      | 2012      |
|                   | Acr       |         |      | ons                 | Tons      |           |
| Becker            | 5,570     | <u></u> | 18.0 | <del></del>         | 99,000    |           |
| Clay              |           | 2,610   |      | 17.5                |           | 45,700    |
| Clearwater        | 1,320     | 1,110   | 13.0 | 15.0                | 17,100    | 16,800    |
| Kittson           |           | 1,140   |      | 18.0                |           | 20,700    |
| Mahnomen          | 1,300     | 1,100   | 20.5 | 16.5                | 26,600    | 17,900    |
| Red Lake          | 1,400     | ,<br>   | 20.0 |                     | 28,000    | ,<br>     |
| Roseau            | 2,710     | 1,190   | 12.0 | 16.0                | 33,100    | 19,200    |
| Combined Counties | 9,200     | 13,450  | 15.0 | 16.0                | 140,200   | 213,700   |
| Northwest         | 21,500    | 20,600  | 16.0 | 16.0                | 344,000   | 334,000   |
| Chippewa          |           | 1,640   |      | 24.5                |           | 40,400    |
| Otter Tail        | 20,800    |         | 18.5 | ~~                  | 385,000   |           |
| Stevens           | 8,010     | 9,680   | 17.5 | 23.5                | 139,000   | 229,000   |
| Swift             | 8,270     | 8,320   | 20.5 | 25.0                | 169,000   | 206,000   |
| Combined Counties | 18,520    | 27,660  | 17.5 | 20.0                | 325,000   | 546,600   |
| West Central      | 55,600    | 47,300  | 18.5 | 21.5                | 1,018,000 | 1,022,000 |
| Carver            | 3,240     |         | 20.0 |                     | 65,000    |           |
| Kandiyohi         | 2,850     | 2,160   | 14.5 | 20.0                | 41,700    | 43,500    |
| McLeod            | 4,020     |         | 19.0 |                     | 77,000    |           |
| Meeker            | 3,250     |         | 19.5 |                     | 64,000    |           |
| Scott             |           | 1,340   |      | 22.0                |           | 29,400    |
| Sherburne         | 840       | 1,830   | 15.0 | 15.5                | 12,800    | 28,700    |
| Stearns           | 35,700    | 40,700  | 16.5 | 16.5                | 585,000   | 669,000   |
| Combined Counties | 55,200    | 54,970  | 15.0 | 18.0                | 836,500   | 991,400   |
| Central           | 105,100   | 101,000 | 16.0 | 17.5                | 1,682,000 | 1,762,000 |
| Aitkin            | 180       |         | 11.5 |                     | 2,100     |           |
| Anoka             | 190       |         | 8.9  |                     | 1,700     |           |
| Chisago           |           | 1,650   |      | 19.5                |           | 31,800    |
| Crow Wing         | 1,270     |         | 12.0 |                     | 15,300    |           |
| Hennepin          | 540       | 330     | 13.0 | 15.0                | 7,100     | 4,900     |
| Isanti            | 2,370     | 2,370   | 13.5 | 15.5                | 32,000    | 37,100    |
| Kanabec           | 1,890     | 2,180   | 15.0 | 15.5                | 28,700    | 34,000    |
| Mille Lacs        | 2,580     | 2,140   | 12.5 | 19.5                | 32,800    | 41,400    |
| Pine              | 3,970     | pag 200 | 17.0 |                     | 68,000    |           |
| Washington        | 500       |         | 20.0 |                     | 10,000    |           |
| Combined Counties | 2,110     | 7,630   | 17.0 | 16.0                | 36,300    | 123,800   |
| East Central      | 15,600    | 16,300  | 15.0 | 16.5                | 234,000   | 273,000   |

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

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<sup>2/</sup> Yield per harvested acre is derived and published to the nearest tenth of a ton if yield is 10.0 or less; otherwise yield per harvested acre is derived and published to the nearest half ton.

# CORN SILAGE: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

| County             |           |         |          |            |             |           |  |
|--------------------|-----------|---------|----------|------------|-------------|-----------|--|
| and                | Harvested | Acreage | Harveste | ed Acre 2/ | Production  |           |  |
| District 1/        | 2011      | 2012    | 2011     | 2012       | 2011        | 2012      |  |
|                    | Acres     |         | <u>T</u> | ons        | <u>Tons</u> |           |  |
| Cottonwood         |           | 1,130   |          | 21.5       |             | 24,300    |  |
| Redwood            | 1,140     |         | 17.0     |            | 19,100      |           |  |
| Rock               | 10,400    |         | 18.0     |            | 185,000     |           |  |
| Combined Counties  | 44,460    | 62,370  | 19.5     | 16.0       | 865,900     | 995,700   |  |
| Southwest          | 56,000    | 63,500  | 19.0     | 16.0       | 1,070,000   | 1,020,000 |  |
|                    |           |         |          |            |             |           |  |
| Feeborn            |           | 1,630   |          | 14.5       |             | 23,800    |  |
| Le Sueur           |           | 950     |          | 18.0       |             | 17,300    |  |
| Nicollet           | 5,500     | 3,770   | 21.0     | 22.5       | 115,000     | 84,000    |  |
| Rice               | 3,420     |         | 18.5     | No. and    | 63,000      |           |  |
| Steele             |           | 1,590   |          | 23.0       |             | 36,600    |  |
| Watonwan           | 780       | 580     | 21.0     | 21.5       | 16,200      | 12,400    |  |
| Combined Counties  | 17,100    | 15,380  | 19.0     | 20.5       | 325,800     | 314,900   |  |
| South Central      | 26,800    | 23,900  | 19.5     | 20.5       | 520,000     | 489,000   |  |
|                    |           |         |          |            |             |           |  |
| Dodge              | 5,600     | 3,970   | 21.0     | 26.0       | 118,000     | 104,000   |  |
| Mower              | 4,780     |         | 21.0     |            | 101,000     |           |  |
| Olmsted            | 7,470     |         | 20.0     |            | 150,000     |           |  |
| Wabasha            | 7,350     | 11,800  | 23.5     | 23.5       | 174,000     | 279,000   |  |
| Winona             | 11,900    | 15,600  | 22.0     | 22.5       | 263,000     | 349,000   |  |
| Combined Counties  | 28,400    | 39,630  | 20.0     | 23.5       | 574,000     | 923,000   |  |
| Southeast          | 65,500    | 71,000  | 21.0     | 23.5       | 1,380,000   | 1,655,000 |  |
| Combined Districts | 3,900     | 6,400   | 13.5     | 15.0       | 52,000      | 95,000    |  |
| Minnesota          | 350,000   | 350,000 | 18.0     | 19.0       | 6,300,000   | 6,650,000 |  |

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

<sup>2/</sup> Yield per harvested acre is derived and published to the nearest tenth of a ton if yield is 10.0 or less; otherwise yield per harvested acre is derived and published to the nearest half ton.

# SOYBEANS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and     | Planted Acreage |           | Harvested Acreage |           | Yield Per<br>Harvested Acre 2/ |      | Production |            |
|-------------------|-----------------|-----------|-------------------|-----------|--------------------------------|------|------------|------------|
| District 1/       | 2011            | 2012      | 2011              | 2012      | 2011                           | 2012 | 2011       | 2012       |
| District I/       |                 | res       |                   | res       | Bus                            | L    | Bush       |            |
| Becker            | 86,400          | 88,100    | 86,100            | 87,400    | 33.3                           | 34.7 | 2,870,000  | 3,029,000  |
| Clay              | 179,500         | 180,500   | 178,700           | 179,200   | 33.5                           | 36.6 | 5,992,000  | 6,550,000  |
| Clearwater        | 13,000          |           | 12,800            |           | 29.9                           |      | 383,000    | 0,000,000  |
| Kittson           | 97,200          | 118,500   | 96,900            | 117,500   | 29.1                           | 35.7 | 2,817,000  | 4,200,000  |
| Mahnomen          | 67,100          |           | 66,500            |           | 31.6                           |      | 2,102,000  | 1,200,000  |
| Marshall          | 208,000         | 234,000   | 206,500           | 232,000   | 31.9                           | 35.8 | 6,597,000  | 8,314,000  |
| Norman            | 179,000         | 174,000   | 178,100           | 172,700   | 31.3                           | 32.4 | 5,582,000  | 5,596,000  |
| Pennington        | 103,000         | 111,500   | 102,600           | 110,600   | 30.4                           | 34.4 | 3,119,000  | 3,802,000  |
| Polk              | 255,000         | 264,000   | 252,000           | 261,500   | 33.7                           | 35.4 | 8,484,000  | 9,249,000  |
| Red Lake          | 73,800          | 76,100    | 73,200            | 75,500    | 32.2                           | 35.0 | 2,355,000  | 2,645,000  |
| Roseau            | 120,000         | 142,500   | 119,600           | 141,500   | 30.3                           | 32.0 | 3,629,000  | 4,528,000  |
| Combined Counties |                 | 85,800    |                   | 85,100    |                                | 33.4 |            | 2,842,000  |
| Northwest         | 1,382,000       | 1,475,000 | 1,373,000         | 1,463,000 | 32.0                           | 34.7 | 43,930,000 | 50,755,000 |
| Big Stone         | 103,000         | 110,000   | 102,200           | 109,200   | 33.4                           | 43.5 | 3,412,000  | 4,752,000  |
| Chippewa          | 100,500         | 89,900    | 99,800            | 89,200    | 40.6                           | 47.0 | 4,054,000  | 4,196,000  |
| Douglas           | 73,100          | 72,000    | 71,500            | 71,100    | 34.7                           | 40.5 | 2,478,000  | 2,881,000  |
| Grant             | 96,900          | 101,500   | 96,700            | 100,800   | 37.6                           | 44.2 | 3,634,000  | 4,455,000  |
| Lac Qui Parle     | 162,500         | 165,000   | 160,900           | 163,800   | 38.4                           | 42.7 | 6,174,000  | 7,000,000  |
| Otter Tail        | 141,500         | 151,000   | 140,300           | 149,900   | 39.7                           | 38.2 | 5,564,000  | 5,729,000  |
| Pope              | 79,000          | 81,100    | 77,300            | 80,500    | 35.8                           | 45.4 | 2,769,000  | 3,657,000  |
| Stevens           | 106,000         | 105,500   | 105,500           | 104,800   | 37.5                           | 46.6 | 3,954,000  | 4,888,000  |
| Swift             | 124,500         | 114,000   | 122,800           | 113,100   | 38.4                           | 46.4 | 4,710,000  | 5,244,000  |
| Traverse          | 132,000         | 142,000   | 131,200           | 141,000   | 33.4                           | 47.6 | 4,386,000  | 6,715,000  |
| Wilkin            | 154,500         | 160,000   | 152,400           | 158,900   | 31.0                           | 41.2 | 4,732,000  | 6,553,000  |
| Yellow Medicine   | 161,500         | 161,000   | 158,400           | 159,700   | 39.8                           | 40.9 | 6,310,000  | 6,538,000  |
| West Central      | 1,435,000       | 1,453,000 | 1,419,000         | 1,442,000 | 36.8                           | 43.4 | 52,177,000 | 62,608,000 |
| Benton            | 34,100          | 31,200    | 33,900            | 31,000    | 33.7                           | 40.1 | 1,142,000  | 1,243,000  |
| Carver            | 37,200          | 35,600    | 36,900            | 34,800    | 36.8                           | 49.0 | 1,359,000  | 1,705,000  |
| Kandiyohi         | 108,500         | 90,000    | 107,500           | 89,400    | 37.7                           | 45.9 | 4,058,000  | 4,099,000  |
| McLeod            | 86,800          | 81,700    | 85,800            | 80,700    | 35.4                           | 47.1 | 3,040,000  | 3,802,000  |
| Meeker            | 102,000         | 93,100    | 100,400           | 92,300    | 34.7                           | 44.2 | 3,480,000  | 4,076,000  |
| Morrison          | 27,800          | 28,800    | 27,600            | 28,600    | 37.1                           | 38.2 | 1,025,000  | 1,092,000  |
| Renville          | 184,500         | 171,000   | 182,800           | 169,700   | 37.0                           | 45.3 | 6,763,000  | 7,691,000  |
| Scott             | 31,400          | 31,100    | 30,300            | 30,800    | 37.7                           | 47.9 | 1,142,000  | 1,475,000  |
| Sherburne         | 14,300          | 13,600    | 14,200            | 13,500    | 44.6                           | 34.8 | 633,000    | 470,000    |
| Sibley            | 116,000         | 103,500   | 115,000           | 102,300   | 38.7                           | 42.5 | 4,450,000  | 4,349,000  |
| Stearns           | 94,200          | 91,400    | 93,100            | 90,800    | 36.9                           | 42.3 | 3,440,000  | 3,839,000  |
| Todd              | 43,300          | 42,000    | 42,500            | 41,700    | 35.2                           | 33.0 | 1,497,000  | 1,377,000  |
| Wadena            | 7,900           | 7,500     | 7,900             | 7,400     | 43.2                           | 35.5 | 341,000    | 263,000    |
| Wright            | 75,000          | 71,500    | 74,100            | 71,000    | 35.2                           | 45.4 | 2,607,000  | 3,222,000  |
| Central           | 963,000         | 892,000   | 952,000           | 884,000   | 36.7                           | 43.8 | 34,977,000 | 38,703,000 |

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

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

# SOYBEANS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

|                    |              |           |           |           | ·              |                     |             |             |
|--------------------|--------------|-----------|-----------|-----------|----------------|---------------------|-------------|-------------|
| County             | Planted      | Acreage   | Harveste  | d Acreage |                | d Per<br>ed Acre 2/ | Produc      | ction       |
| and<br>District 1/ | 2011         | 2012      | 2011      | 2012      | 2011           | 2012                | 2011        | 2012        |
|                    | <u>Acres</u> |           | Acres     |           | <u>Bushels</u> |                     | Bushels     |             |
| Aitkin             | 6,200        | 9,100     | 6,200     | 8,000     | 30.8           | 28.0                | 191,000     | 224,000     |
| Anoka              | ,            | 3,600     | ,         | 3,580     |                | 34.9                |             | 125,000     |
| Chisago            | 24,300       | 24,800    | 24,200    | 24,700    | 34.6           | 36.4                | 837,000     | 899,000     |
| Hennepin           | 14,500       | 13,300    | 14,200    | 13,100    | 37.5           | 42.7                | 532,000     | 559,000     |
| Isanti             | 26,000       | 27,000    | 25,800    | 26,900    | 31.9           | 31.7                | 822,000     | 852,000     |
| Kanabec            | 11,500       | 13,400    | 11,400    | 13,300    | 29.9           | 33.2                | 341,000     | 441,000     |
| Mille Lacs         | 17,900       | 17,000    | 17,600    | 16,900    | 30.2           | 36.0                | 531,000     | 609,000     |
| Pine               | 16,000       | 15,800    | 15,600    | 15,200    | 36.9           | 35.8                | 576,000     | 544,000     |
| Washington         | 13,700       | 13,600    | 13,600    | 13,500    | 43.7           | 35.9                | 594,000     | 485,000     |
| Combined Counties  | 4,900        | 2,400     | 4,800     | 2,220     | 32.5           | 36.0                | 156,000     | 80,000      |
| East Central       | 135,000      | 140,000   | 133,400   | 137,400   | 34.3           | 35.1                | 4,580,000   | 4,818,000   |
|                    |              |           |           |           |                |                     |             |             |
| Cottonwood         | 148,000      | 151,500   | 147,300   | 150,200   | 44.1           | 43.9                | 6,490,000   | 6,588,000   |
| Jackson            | 175,000      | 170,500   | 174,200   | 169,200   | 45.7           | 47.5                | 7,959,000   | 8,029,000   |
| Lincoln            | 99,900       | 97,200    | 99,300    | 96,400    | 34.9           | 39.8                | 3,466,000   | 3,835,000   |
| Lyon               | 156,500      | 146,500   | 153,300   | 145,400   | 35.2           | 42.0                | 5,397,000   | 6,105,000   |
| Murray             | 159,500      | 164,500   | 159,000   | 163,300   | 46.1           | 45.2                | 7,334,000   | 7,379,000   |
| Nobles             | 168,500      | 173,500   | 167,200   | 172,200   | 45.8           | 46.6                | 7,660,000   | 8,024,000   |
| Pipestone          | 93,100       | 86,900    | 91,700    | 86,200    | 38.8           | 40.5                | 3,558,000   | 3,487,000   |
| Redwood            | 209,000      | 201,500   | 206,000   | 198,000   | 37.8           | 45.0                | 7,792,000   | 8,914,000   |
| Rock               | 105,500      | 99,900    | 105,000   | 99,100    | 49.5           | 45.5                | 5,198,000   | 4,509,000   |
| Southwest          | 1,315,000    | 1,292,000 | 1,303,000 | 1,280,000 | 42.1           | 44.4                | 54,854,000  | 56,870,000  |
| ·                  |              |           |           |           |                |                     |             |             |
| Blue Earth         | 157,000      | 155,000   | 156,700   | 153,900   | 47.6           | 50.1                | 7,459,000   | 7,712,000   |
| Brown              | 119,000      | 117,000   | 118,600   | 116,200   | 42.0           | 42.7                | 4,979,000   | 4,959,000   |
| Faribault          | 166,000      | 163,000   | 165,700   | 161,900   | 46.5           | 51.9                | 7,701,000   | 8,410,000   |
| Freeborn           | 139,000      | 128,500   | 138,800   | 127,600   | 45.8           | 47.4                | 6,354,000   | 6,043,000   |
| Le Sueur           | 76,800       | 74,700    | 76,500    | 73,600    | 37.6           | 47.8                | 2,877,000   | 3,521,000   |
| Martin             | 151,500      | 150,000   | 150,600   | 149,200   | 48.5           | 48.4                | 7,305,000   | 7,219,000   |
| Nicollet           | 80,800       | 75,600    | 80,400    | 74,800    | 42.5           | 40.7                | 3,419,000   | 3,044,000   |
| Rice               | 65,600       | 64,600    | 65,400    | 64,000    | 38.9           | 52.1                | 2,546,000   | 3,333,000   |
| Steele             | 76,200       | 68,400    | 75,500    | 67,900    | 41.6           | 49.7                | 3,138,000   | 3,373,000   |
| Waseca             | 83,700       | 80,400    | 83,400    | 79,800    | 45.8<br>45.0   | 51.0                | 3,820,000   | 4,068,000   |
| Watonwan           | 99,400       | 94,800    | 97,400    | 94,100    | 45.0           | 48.4                | 4,387,000   | 4,550,000   |
| South Central      | 1,215,000    | 1,172,000 | 1,209,000 | 1,163,000 | 44.7           | 48.4                | 53,985,000  | 56,232,000  |
| Dakota             | 48,000       | 44,400    | 47,500    | 43,800    | 42.0           | 43.7                | 1,995,000   | 1,914,000   |
| Dodge              | 83,900       | 77,900    | 83,400    | 77,300    | 48.3           | 53.7                | 4,032,000   | 4,152,000   |
| Fillmore           | 86,600       | 81,300    | 86,100    | 80,900    | 48.4           | 51.9                | 4,169,000   | 4,195,000   |
| Goodhue            | 90,300       | 85,500    | 89,800    | 84,100    | 46.8           | 52.8                | 4,206,000   | 4,444,000   |
| Houston            | 26,400       | 27,100    | 26,200    | 26,900    | 47.1           | 53.4                | 1,234,000   | 1,437,000   |
| Mower              | 148,500      | 137,000   | 147,500   | 136,200   | 47.4           | 45.1                | 6,993,000   | 6,145,000   |
| Olmsted            | 68,200       | 65,000    | 67,800    | 64,400    | 46.6           | 52.3                | 3,160,000   | 3,367,000   |
| Wabasha            | 37,400       | 34,300    | 37,200    | 34,100    | 49.8           | 54.1                | 1,852,000   | 1,845,000   |
| Winona             | 27,700       | 26,500    | 27,500    | 26,300    | 49.5           | 52.6                | 1,361,000   | 1,384,000   |
| Southeast          | 617,000      | 579,000   | 613,000   | 574,000   | 47.3           | 50.3                | 29,002,000  | 28,883,000  |
| Combined Districts | 38,000       | 47,000    | 37,600    | 46,600    | 28.1           | 36.5                | 1,055,000   | 1,701,000   |
|                    |              |           | ·         |           |                |                     |             |             |
| Minnesota          | 7,100,000    | 7,050,000 | 7,040,000 | 6,990,000 | 39.0           | 43.0                | 274,560,000 | 300,570,000 |

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

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

# SPRING WHEAT: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County            |              |           |                   |           |                   | d Per |                |            |
|-------------------|--------------|-----------|-------------------|-----------|-------------------|-------|----------------|------------|
| and               | Planted      |           | Harvested Acreage |           | Harvested Acre 2/ |       | Production     |            |
| District 1/       | 2011         | 2012      | 2011              | 2012      | 2011              | 2012  | 2011           | 2012       |
|                   | <u>Acres</u> |           | <u>Acres</u>      |           | <u>Bushels</u>    |       | <u>Bushels</u> |            |
| Becker            | 43,200       |           | 42,000            |           | 43.0              |       | 1,807,000      |            |
| Clay              | 87,500       | 70,900    | 84,900            | 68,900    | 41.3              | 58.4  | 3,510,000      | 4,021,000  |
| Clearwater        |              | 5,600     |                   | 5,300     |                   | 49.4  |                | 262,000    |
| Kittson           | 137,000      | 128,500   | 132,900           | 124,900   | 49.0              | 58.1  | 6,508,000      | 7,261,000  |
| Marshall          | 220,500      | 208,500   | 213,500           | 202,500   | 47.3              | 61.4  | 10,097,000     | 12,435,000 |
| Norman            | 104,000      | 88,000    | 100,300           | 85,500    | 42.2              | 54.3  | 4,230,000      | 4,642,000  |
| Pennington        | 76,500       |           | 74,300            |           | 50.3              |       | 3,739,000      |            |
| Polk              | 296,000      | 259,500   | 287,000           | 252,000   | 53.2              | 60.6  | 15,263,000     | 15,267,000 |
| Red Lake          | 59,900       |           | 58,200            |           | 50.0              |       | 2,912,000      |            |
| Roseau            | 118,000      | 108,000   | 114,600           | 104,900   | 42.9              | 51.6  | 4,921,000      | 5,410,000  |
| Combined Counties | 31,400       | 175,000   | 30,300            | 170,000   | 45.5              | 56.2  | 1,379,000      | 9,556,000  |
| Northwest         | 1,174,000    | 1,044,000 | 1,138,000         | 1,014,000 | 47.8              | 58.0  | 54,366,000     | 58,854,000 |
|                   |              |           |                   |           |                   |       |                |            |
| Itasca            | 800          |           | 780               |           | 39.2              |       | 30,600         |            |
| Lake of the Woods | 11,400       |           | 11,000            |           | 52.0              |       | 572,000        |            |
| Combined Counties | 13,900       | 27,100    | 13,520            | 26,300    | 45.0              | 46.3  | 608,400        | 1,219,000  |
| North Central     | 26,100       | 27,100    | 25,300            | 26,300    | 47.9              | 46.3  | 1,211,000      | 1,219,000  |
| St. Louis         | 500          | 500       | 490               | 490       | 34.7              | 30.0  | 17,000         | 14,700     |
| Northeast         | 500          | 500       | 490               | 490       | 34.7              | 30.0  | 17,000         | 14,700     |
| Big Stone         | 17,500       | 13,200    | 16,900            | 12,800    | 34.8              | 58.3  | 588,000        | 746,000    |
| Chippewa          | 3,000        | 2,800     | 2,920             | 2,720     | 38.4              | 54.4  | 112,000        | 148,000    |
| Douglas           | 16,000       | 14,300    | 15,500            | 13,800    | 41.9              | 50.3  | 650,000        | 694,000    |
| Grant             | 20,000       |           | 19,300            |           | 41.2              |       | 796,000        |            |
| Lac Qui Parle     | 5,700        | 4,100     | 5,530             | 3,980     | 34.5              | 51.3  | 191,000        | 204,000    |
| Otter Tail        | 56,400       | 34,900    | 54,700            | 33,900    | 45.9              | 51.8  | 2,511,000      | 1,756,000  |
| Pope              | 11,400       |           | 10,900            |           | 40.7              |       | 444,000        |            |
| Stevens           | 11,300       | 9,400     | 10,300            | 9,130     | 40.6              | 62.8  | 418,000        | 573,000    |
| Swift             | 10,400       | 7,100     | 10,100            | 6,800     | 41.7              | 54.0  | 421,000        | 367,000    |
| Traverse          | 19,300       | 16,400    | 18,800            | 15,900    | 33.9              | 55.6  | 638,000        | 884,000    |
| Wilkin            | 99,500       | 84,200    | 96,700            | 81,700    | 40.8              | 60.7  | 3,947,000      | 4,959,000  |
| Yellow Medicine   | 6,000        | 4,100     | 5,850             | 3,990     | 37.4              | 52.1  | 219,000        | 208,000    |
| Combined Counties |              | 24,000    |                   | 23,280    |                   | 57.8  |                | 1,345,000  |
| West Central      | 276,500      | 214,500   | 267,500           | 208,000   | 40.9              | 57.1  | 10,935,000     | 11,884,000 |

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

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

# SPRING WHEAT: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

| County             |           |           |           |           |      | d Per        |              |              |
|--------------------|-----------|-----------|-----------|-----------|------|--------------|--------------|--------------|
| and                |           | Acreage   |           | Acreage   |      | ed Acre 2/   | Produ        |              |
| District 1/        | 2011      | 2012      | 2011      | 2012      | 2011 | 2012         | 2011         | 2012         |
|                    |           | res       |           | res       |      | <u>shels</u> | <u>Bus</u> l |              |
| Benton             | 1,000     | 900       | 900       | 880       | 33.1 | 41.8         | 29,800       | 36,800       |
| Carver             | 700       | 900       | 680       | 880       | 39.4 | 47.7         | 26,800       | 42,000       |
| Kandiyohi          | 2,800     | 2,800     | 2,760     | 2,680     | 37.3 | 47.8         | 103,000      | 128,000      |
| McLeod             | 1,800     | 2,200     | 1,580     | 2,090     | 36.3 | 43.3         | 57,300       | 90,500       |
| Meeker             |           | 3,100     |           | 3,020     |      | 46.0         |              | 139,000      |
| Morrison           | 2,200     | 1,700     | 1,960     | 1,660     | 28.0 | 39.9         | 54,900       | 66,200       |
| Renville           | 3,800     | 3,400     | 3,490     | 3,270     | 38.7 | 46.5         | 135,000      | 152,000      |
| Scott              | 600       |           | 590       |           | 31.2 |              | 18,400       |              |
| Sibley             | 1,300     | 1,400     | 1,240     | 1,360     | 40.9 | 40.4         | 50,700       | 55,000       |
| Stearns            | 9,900     | 7,400     | 9,700     | 7,210     | 33.1 | 42.2         | 321,000      | 304,000      |
| Todd               | 7,100     | 5,600     | 6,610     | 5,300     | 36.3 | 40.2         | 240,000      | 213,000      |
| Wadena             | 2,300     | 1,100     | 2,270     | 1,070     | 38.2 | 51.3         | 86,800       | 54,900       |
| Wright             | 3,100     | 2,400     | 2,860     | 2,320     | 28.3 | 50.4         | 80,800       | 117,000      |
| Combined Counties  | 4,400     | 1,400     | 4,160     | 1,360     | 31.4 | 31.3         | 130,500      | 42,600       |
| Central            | 41,000    | 34,300    | 38,800    | 33,100    | 34.4 | 43.5         | 1,335,000    | 1,441,000    |
|                    |           |           |           |           |      |              |              |              |
| Hennepin           | 600       |           | 540       |           | 24.1 |              | 13,000       |              |
| Combined Counties  | 5,800     |           | 5,130     |           | 32.7 |              | 168,000      |              |
| East Central       | 6,400     |           | 5,670     |           | 31.9 |              | 181,000      |              |
|                    |           |           |           |           |      |              |              |              |
| Cottonwood         | 1,300     | 1,100     | 1,260     | 1,080     | 36.0 | 41.0         | 45,300       | 44,300       |
| Lincoln            | 8,500     | 6,300     | 8,270     | 6,170     | 40.1 | 53.0         | 332,000      | 327,000      |
| Lyon               | 2,300     | 2,500     | 2,220     | 2,450     | 31.7 | 51.4         | 70,400       | 126,000      |
| Pipestone          | 1,800     | 1,600     | 1,740     | 1,570     | 45.4 | 49.9         | 79,000       | 78,400       |
| Redwood            | 1,500     | 1,400     | 1,450     | 1,370     | 32.5 | 44.2         | 47,100       | 60,600       |
| Combined Counties  | 1,400     | 1,400     | 1,360     | 1,360     | 40.6 | 44.6         | 55,200       | 60,700       |
| Southwest          | 16,800    | 14,300    | 16,300    | 14,000    | 38.6 | 49.8         | 629,000      | 697,000      |
|                    | 1         |           |           | •         |      |              | ,            | •            |
| Brown              | 1,500     | 1,100     | 1,480     | 1,050     | 38.2 | 40.4         | 56,500       | 42,400       |
| Le Sueur           | 1,100     | 1,000     | 1,050     | 970       | 38.7 | 44.3         | 40,600       | 43,000       |
| Nicollet           | 700       | 800       | 640       | 760       | 38.4 | 37.4         | 24,600       | 28,400       |
| Rice               | 500       |           | 480       |           | 41.3 |              | 19,800       |              |
| Steele             | 700       | 500       | 680       | 490       | 50.3 | 58.0         | 34,200       | 28,400       |
| Combined Counties  | 1,600     | 1,700     | 1,570     | 1,650     | 41.0 | 45.3         | 64,300       | 74,800       |
| South Central      | 6,100     | 5,100     | 5,900     | 4,920     | 40.7 | 44.1         | 240,000      | 217,000      |
|                    |           | -,        | 2,222     | .,        |      |              | ,,           | ,,,,,,       |
| Combined Counties  | 2,600     |           | 2,040     |           | 42.2 |              | 86,000       |              |
| Southeast          | 2,600     |           | 2,040     |           | 42.2 |              | 86,000       |              |
| •                  | _,,,,,    |           | _,0.0     |           |      |              | 20,000       |              |
| Combined Districts |           | 10,200    |           | 9,190     |      | 37.4         |              | 343,300      |
|                    |           | ,30       |           | 2,.30     |      | · · · ·      |              | 2.5,200      |
| Minnesota          | 1,550,000 | 1,350,000 | 1,500,000 | 1,310,000 | 46.0 | 57.0         | 69,000,000   | 74,670,000   |
|                    | 1,000,000 | 1,000,000 | 1,000,000 | 1,010,000 | ,0.0 | 01.0         | 00,000,000   | 7-7,07-0,000 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

OATS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| Diamted A |        | Hamiaatad   | A 0.00.000                     |   | d Per   | Production  |   |
|-----------|--------|---|--------------------------------|---|---|---|---|
|           |        |   |                                | <del></del>                                 | 7   |   |   |
|           |        |   |                                |   |   |   | 2012  |
|           |        |   |                                |   |   |   |   |
|           |        |   |                                |   |   |   | 179,000   |
|           |        |   |                                |   |   |   | 440.000   |
|           |        |   |                                |   |   | ·   | 112,000   |
| •         |        | ·   |                                |   |   | 117,000   | 179,000   |
|           |        |   |                                |   |   | 400.000   | 43,900  |
|           |        |   |                                |   |   |   | 440.000   |
|           |        |   |                                |   |   |   | 119,000   |
|           |        |   |                                |   |   | •   | 074.400   |
|           |        |   |                                |   |   | ·   | 874,100   |
| 24,700    | 28,100 | 19,100  | 25,200                         | 53.7  | 59.8  | 1,026,000   | 1,507,000   |
| 3,300     | 4,000  | 2,700   | 3,200                          | 48.9  | 46.6  | 132,000   | 149,000   |
| 1,300     | 1,100  |   | 600                            |   | 49.7  | 21,500  | 29,800  |
| 1,400     | 1,300  | 1,000   | 900                            | 38.5  |   | •   | 35,800  |
| 1,200     | 1,100  | 900   | 800                            | 48.6  | 56.8  | 43,700  | 45,400  |
| 500       | 900    | 400   | 700                            | 34.3  | 44.6  | 13,700  | 31,200  |
| 900       | 900    | 700   | 500                            | 53.7  | 49.6  | 37,600  | 24,800  |
| 8,600     | 9,300  | 6,300   | 6,700                          | 45.6  | 47.2  | 287,000   | 316,000   |
| 900       | 1,100  | 600   | 800                            | 35.0  | 52.5  | 21,000  | 42,000  |
| 900       | 1,100  | 600   | 800                            | 35.0  | 52.5  | 21,000  | 42,000  |
| 4.500     | 3.600  | 3.900   | 3.500                          | 42.1  | 70.3  | 164.000   | 246,000   |
| ·         | ,      |   | ,                              |   |   |   | ,   |
| •         | 13,200 | •   | 11.000                         |   | 53.1  | •   | 584,000   |
|           | ,      |   | ,                              |   |   |   | ·   |
|           | 1.000  |   | 870                            |   | 53.8  | •   | 46,800  |
|           |        |   |                                |   |   |   | 272,200   |
| 24,100    | 22,700 | 19,400  | 19,200                         | 54.5  | 59.8  | 1,058,000   | 1,149,000   |
| 1 800     | 1 900  | 600   | 1 400                          | 35.2  | 55 1  | 21 100  | 77,100  |
| •         | · ·    |   | •                              |   |   |   | 69,300  |
|           |        |   |                                |   |   |   | 111,000   |
|           |        |   |                                |   |   |   | 50,400  |
|           | •      |   |                                |   |   |   |   |
| •         |        |   |                                |   |   | •   | 202,000   |
| 0,200     |        | 1,000   |                                |   |   |   | 28,700  |
| 1 100     |        | 500   |                                | 53.4  |   | 26 700  | 39,000  |
|           |        |   |                                |   |   |   |   |
|           |        |   |                                |   |   |   | 930,000   |
|           |        |   |                                |   |   |   | 339,000   |
|           |        |   |                                |   |   |   | 94,600  |
|           | ۷,000  |   |                                |   |   |   | 34,000  |
|           | 4 800  |   |                                |   |   |   | 206,900   |
|           |        |   |                                |   |   |   | 2,148,000   |
|           | 2011   | 4,300         4,600           800            2,000         2,100           3,200         3,000            700           3,000            1,500         2,100           2,300            7,600         15,600           24,700         28,100           3,300         4,000           1,300         1,100           1,400         1,300           1,200         1,100           500         900           900         9,300           8,600         9,300           900         1,100           900         3,600           1,400            14,400         13,200           2,000            600         1,000           1,200         4,900           24,100         22,700           1,800         1,900           1,200         1,400           4,100         2,500           800         1,000           1,200            5,200         4,700            12,000 <td>2011         2012         2011          </td> <td>2011         2012         2011         2012          </td> <td>Planted Acreage         Harvested Acreage         Acres Acres</td> <td>Planted Acreage         Harvested Acreage         Harvested Acre 2/2           2011         2012         2011         2012         2011         2012           ————————————————————————————————————</td> <td>  Planted   New York   Produce   Pr</td> | 2011         2012         2011 | 2011         2012         2011         2012 | Planted Acreage         Harvested Acreage         Acres | Planted Acreage         Harvested Acreage         Harvested Acre 2/2           2011         2012         2011         2012         2011         2012           ———————————————————————————————————— | Planted   New York   Produce   Pr |

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

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

OATS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

| County              |              | . and D    |            |            | Yiel         | d Per        |                   |                  |
|---------------------|--------------|------------|------------|------------|--------------|--------------|-------------------|------------------|
| and                 |              | Acreage    | Harvested  |            |              | ed Acre 2/   | Produ             |                  |
| District 1/         | 2011         | 2012       | 2011       | 2012       | 2011         | 2012         | 2011              | 2012             |
|                     | <u>Ac</u>    | <u>res</u> | <u>Acr</u> | <u>es</u>  | <u>Bus</u>   | <u>shels</u> | <u>Bush</u>       | <u>els</u>       |
|                     |              |            |            |            |              |              |                   |                  |
| Aitkin              | 800          | 1,400      | 400        | 1,000      | 34.8         | 36.7         | 13,900            | 36,700           |
| Carlton             | 700          | 800        | 500        | 600        | 35.6         | 42.7         | 17,800            | 25,600           |
| Chisago             |              | 800        |            | 600        |              | 54.7         |                   | 32,800           |
| Crow Wing           | 2,400        | 2,300      | 1,200      | 1,600      | 46.8         | 47.6         | 56,200            | 76,200           |
| Hennepin            |              | 600        |            | 500        |              | 60.0         |                   | 30,000           |
| Isanti              |              | 600        |            | 300        |              | 34.3         |                   | 10,300           |
| Kanabec             | 800          | 700        | 500        | 300        | 49.0         | 58.0         | 24,500            | 17,400           |
| Pine                | 1,600        | 2,000      | 1,000      | 1,400      | 39.8         | 54.9         | 39,800            | 76,800           |
| Washington          | 1,000        | 900        | 700        | 600        | 47.0         | 46.7         | 32,900            | 28,000           |
| Combined Counties   | 3,200        | 2,000      | 2,000      | 1,400      | 40.0         | 57.3         | 79,900            | 80,200           |
| East Central        | 10,500       | 12,100     | 6,300      | 8,300      | 42.1         | 49.9         | 265,000           | 414,000          |
|                     | 000          | 4 000      | 700        | 202        | 07.0         | 00.0         | 40.000            | E0 000           |
| Lincoln             | 900          | 1,600      | 700        | 600        | 67.0         | 88.3         | 46,900            | 53,000           |
| Murray              | 1,700        | 2,100      | 1,500      | 1,600      | 74.7         | 70.0         | 112,000           | 112,000          |
| Nobles              | 1,100        | 1,200      | 900        | 840        | 79.3         | 72.6         | 71,400            | 61,000           |
| Redwood             | 500          |            | 200        | 400        | 63.5         |              | 12,700            |                  |
| Rock                | 4 700        | 1,000      |            | 420        |              | 83.8         |                   | 35,200           |
| Combined Counties   | 4,700        | 4,400      | 3,600      | 3,240      | 58.9         | 70.9         | 212,000           | 229,800          |
| Southwest           | 8,900        | 10,300     | 6,900      | 6,700      | 65.9         | 73.3         | 455,000           | 491,000          |
| Divo Forth          | E00          |            | 300        |            | 60.3         |              | 20 500            |                  |
| Blue Earth<br>Brown | 500<br>1,600 |            | 1,500      |            | 68.3<br>74.0 |              | 20,500<br>111,000 |                  |
| Faribault           | 1,000        | 900        | 900        | 900        | 74.0<br>72.4 | 66.0         | 65,200            | E0 400           |
| Le Sueur            | 600          | 700        | 400        | 560        | 58.8         | 53.9         | 23,500            | 59,400<br>30,200 |
| Martin              | 500          | 500        | 400        | 500        | 76.8         | 74.8         | 30,700            | 37,400           |
| Nicollet            | 900          | 800        | 700        | 550<br>550 | 68.9         | 74.8<br>54.4 | 48,200            | 29,900           |
| Waseca              | 900          |            | 700        |            | 68.4         | J4.4<br>     | 47,900            | 29,900           |
| Watonwan            | 500          |            | 300        |            | 56.3         |              | 16,900            |                  |
| Combined Counties   | 4,400        | 8,200      | 3,100      | 6,390      | 67.1         | 64.2         | 208,100           | 410,100          |
| South Central       | 11,000       | 11,100     | 8,300      | 8,900      | 68.9         | 63.7         | 572,000           | 567,000          |
| Journ Jennal        | 11,000       | 11,100     | 0,500      | 0,500      | 00.5         | 00.7         | 372,000           | 307,000          |
| Fillmore            | 7,000        | 7,900      | 5,300      | 5,800      | 70.4         | 78.4         | 373,000           | 455,000          |
| Goodhue             | 4,600        |            | 2,400      |            | 61.7         |              | 148,000           |                  |
| Houston             | 5,400        | 6,400      | 2,500      | 3,100      | 58.4         | 70.6         | 146,000           | 219,000          |
| Mower               | 1,200        | 1,600      | 500        | 1,400      | 76.6         | 72.1         | 38,300            | 101,000          |
| Olmsted             | 3,000        | 2,800      | 1,300      | 1,500      | 60.5         | 80.0         | 78,700            | 120,000          |
| Wabasha             | 6,300        | 6,200      | 3,600      | 4,200      | 66.1         | 79.3         | 238,000           | 333,000          |
| Winona              | 7,200        | 6,800      | 2,600      | 3,400      | 59.2         | 62.1         | 154,000           | 211,000          |
| Combined Counties   | 2,300        | 7,900      | 1,100      | 4,600      | 55.5         | 64.6         | 61,000            | 297,000          |
| Southeast           | 37,000       | 39,600     | 19,300     | 24,000     | 64.1         | 72.3         | 1,237,000         | 1,736,000        |
|                     | 07,000       | 55,555     | 10,000     | £ 1,000    | O T. 1       | , 2.0        | 1,201,000         | 1,700,000        |
| Minnesota           | 180,000      | 190,000    | 110,000    | 135,000    | 54.0         | 62.0         | 5,940,000         | 8,370,000        |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

ALFALFA HAY: Acreage Harvested, Yield, and Production, by County and District, Minnesota, 2011-12

| County                       |                  |                  | Yield        | d Per        |                   |                   |
|------------------------------|------------------|------------------|--------------|--------------|-------------------|-------------------|
| and                          | Harveste         | d Acreage        |              | sted Acre 2/ | <del></del>       | uction            |
| District 1/                  | 2011             | 2012             | 2011         | 2012         | 2011              | 2012              |
|                              | <u>Ac</u>        | <u>res</u>       | <u>To</u>    | ons          | <u>To</u>         | ons               |
| Becker                       | 33,000           | 25,000           | 3.10         | 2.10         | 101,700           | 52,500            |
| Clay                         | 14,400           | 10,600           | 3.60         | 2.60         | 51,600            | 27,600            |
| Clearwater                   | 36,400           | 29,900           | 2.85         | 1.90         | 103,700           | 56,500            |
| Kittson                      | 12,000           | 12,000           | 2.95         | 1.55         | 35,200            | 18,400            |
| Mahnomen                     | 8,700            | 5,600            | 3.40         | 1.75         | 29,500            | 9,800             |
| Marshall                     | 25,000           | 24,100           | 3.20         | 2.30         | 79,800            | 56,000            |
| Norman                       | 9,600            | 6,400            | 3.30         | 1.50         | 31,900            | 9,600             |
|                              |                  |                  |              | 1.95         |                   |                   |
| Pennington                   | 19,400           | 16,400           | 3.15         |              | 61,500            | 31,800            |
| Polk                         | 25,300           | 23,700           | 3.55         | 2.15         | 89,200            | 51,400            |
| Red Lake                     | 10,200           | 9,200            | 3.65         | 3.05         | 37,200            | 28,000            |
| Roseau                       | 31,000           | 20,800           | 2.60         | 1.95         | 80,000            | 40,800            |
| Northwest                    | 225,000          | 183,700          | 3.10         | 2.10         | 701,300           | 382,400           |
| Beltrami                     | 31,000           | 30,600           | 3.10         | 1.30         | 96,400            | 39,800            |
| Cass                         | 9,200            | 6,220            | 2.75         | 2.30         | 25,300            | 14,200            |
| Hubbard                      | 9,400            | 8,090            | 2.60         | 1.90         | 24,600            | 15,400            |
| Itasca                       | 9,700            | 6,920            | 2.30         | 2.30         | 22,500            | 15,900            |
| Koochiching                  | 10,100           | 8,830            | 2.10         | 1.85         | 21,200            | 16,300            |
| Lake of the Woods            | 6,200            | 4,340            | 2.25         | 1.85         | 14,000            | 8,000             |
| North Central                | 75,600           | 65,000           | 2.70         | 1.70         | 204,000           | 109,600           |
| Complete and Convention      | 40.000           | 40.000           | 2.50         | 4.05         | 25.000            | 40.400            |
| Combined Counties Northeast  | 10,000<br>10,000 | 10,000<br>10,000 | 2.50<br>2.50 | 1.95<br>1.95 | 25,000<br>25,000  | 19,400<br>19,400  |
| Northeast                    | 10,000           | 10,000           | 2.50         | 1.95         | 25,000            | 19,400            |
| Big Stone                    | 2,500            | 1,910            | 4.00         | 3.60         | 10,000            | 6,900             |
| Chippewa                     | 3,000            | 2,160            | 3.75         | 3.55         | 11,200            | 7,700             |
| Douglas                      | 19,100           | 14,900           | 3.90         | 3.30         | 74,800            | 48,900            |
| Grant                        | 3,000            | 1,950            | 4.20         | 3.65         | 12,600            | 7,100             |
| Lac Qui Parle                | 7,700            | 5,030            | 4.40         | 3.45         | 33,800            | 17,300            |
| Otter Tail                   | 76,500           | 51,800           | 3.75         | 3.05         | 288,300           | 158,100           |
| Pope                         | 12,300           | 10,600           | 3.85         | 3.10         | 47,400            | 32,700            |
| Stevens                      | 4,800            | 2,600            | 4.75         | 4.05         | 22,700            | 10,500            |
| Swift                        | 7,300            | 5,350            | 4.10         | 3.05         | 30,100            | 16,400            |
| Traverse                     | 2,000            | 2,310            | 3.50         | 3.75         | 7,000             | 8,700             |
| Wilkin                       |                  |                  |              |              |                   |                   |
|                              | 2,000            | 1,720            | 4.65         | 3.10         | 9,300             | 5,300             |
| Yellow Medicine West Central | 6,600<br>146,800 | 4,070<br>104,400 | 4.70<br>3.95 | 4.00<br>3.20 | 31,100<br>578,300 | 16,300<br>335,900 |
|                              |                  |                  |              |              |                   |                   |
| Benton                       | 12,800           | 8,810            | 3.60         | 3.15         | 46,000            | 27,600            |
| Carver                       | 10,900           | 7,900            | 3.85         | 4.40         | 41,900            | 34,700            |
| Kandiyohi                    | 9,200            | 7,410            | 4.05         | 3.20         | 37,300            | 23,800            |
| McLeod                       | 9,000            | 6,350            | 4.15         | 4.30         | 37,200            | 27,200            |
| Meeker                       | 9,800            | 7,150            | 4.40         | 3.70         | 43,100            | 26,600            |
| Morrison                     | 43,000           | 28,900           | 3.45         | 3.20         | 148,100           | 92,900            |
| Renville                     | 5,200            | (D)              | 4.90         | (D)          | 25,400            | (D)               |
| Scott                        | 7,100            | 5,510            | 3.75         | 2.70         | 26,700            | 14,900            |
| Sherburne                    | 4,800            | (D)              | 3.35         | (D)          | 16,000            | (D)               |
|                              |                  |                  |              | 4.50         | 29,600            | 23,500            |
| Stoorpo                      | 6,300            | 5,210            | 4.70         |              |                   |                   |
| Stearns                      | 71,900           | 58,800           | 4.45         | 3.55         | 319,500           | 208,800           |
| Todd                         | 33,800           | 24,300           | 3.00         | 3.35         | 101,400           | 81,300            |
| Wadena                       | 14,200           | 11,700           | 3.00         | 2.20         | 42,600            | 25,500            |
| Wright                       | 22,500           | 15,500           | 3.50         | 3.10         | 79,300            | 48,400            |
| Combined Counties            | (D)              | 7,460            | (D)          | , 2.30       | (D)               | 17,000            |
| Central                      | 260,500          | 195,000          | 3.80         | 3.35         | 994,100           | 652,200           |

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<sup>1/</sup> Withheld to avoid disclosing data for individual operations.2/ Yield published in combined counties or districts to avoid disclosure of individual operations.(D) Withheld to avoid disclosing data for individual operations.

# ALFALFA HAY: Acreage Harvested, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

| County                      |                   |                  |              | d Per        |                   |             |
|-----------------------------|-------------------|------------------|--------------|--------------|-------------------|-------------|
| and                         |                   | d Acreage        |              | ted Acre 2/  |                   | uction      |
| District 1/                 | 2011              | 2012<br>res      | 2011         | 2012<br>ons  | 2011 T            | 2012<br>ons |
| Aitkin                      | 6,800             | (D)              | 3.00         | (D)          | 20,300            | (D)         |
| Anoka                       | 4,700             | (D)              | 2.90         | (D)          | 13,600            | (D)         |
| Carlton                     | 9,400             | 9,770            | 3.05         | 2.30         | 28,700            | 22,400      |
| Chisago                     | 12,000            | 8,610            | 3.75         | 2.85         | 45,000            | 24,500      |
| Crow Wing                   | 9,100             | 6,220            | 3.05         | 2.00         | 27,900            | 12,400      |
| Hennepin                    | 6,300             | 4,370            | 3.30         | 3.40         | 20,700            | 14,800      |
| Isanti                      | 12,900            | 7,200            | 2.95         | 2.20         | 37,800            | 15,800      |
| Kanabec                     | 10,600            | 8,210            | 3.15         | 2.65         | 33,500            | 21,600      |
| Mille Lacs                  | 8,100             | 4,860            | 3.20         | 3.45         | 26,000            | 16,700      |
| Pine                        | 19,900            | 14,500           | 3.10         | 2.55         | 61,400            | 36,700      |
| 900 p. C                    | 7,600             | 5,230            | 3.60         | 2.70         | 27,200            | 14,100      |
| Washington                  | (D)               | 8,030            | (D)          | 2.00         | 27,200<br>(D)     | 16,100      |
| Combined Counties           |                   | 77,000           |              | 2.55         | 342,100           | 195,100     |
| East Central                | 107,400           | 77,000           | 3.20         | 2.55         | 342,100           | 195,100     |
| Cottonwood                  | 4,300             | 3,500            | 4.35         | 3.45         | 18,800            | 12,100      |
| Jackson                     | 1,900             | (D)              | 3.45         | (D)          | 6,600             | (D)         |
| Lincoln                     | 8,800             | 7,790            | 4.40         | 3.35         | 38,600            | 26,000      |
| Lyon                        | 5,900             | (D)              | 4.95         | (D)          | 29,200            | (D)         |
| Murray                      | 8,200             | 5,910            | 4.95         | 3.30         | 40,400            | 19,400      |
| Nobles                      | 5,100             | 3,610            | 4.10         | 3.50         | 21,000            | 12,700      |
| Pipestone                   | 10,900            | 7,320            | 4.75         | 3.70         | 51,900            | 27,100      |
| Redwood                     | 4,800             | 4,100            | 4.00         | 4.35         | 19,100            | 17,800      |
| Rock                        | 4,100             | 3,030            | 5.00         | 3.25         | 20,400            | 9,800       |
| Combined Counties           |                   | 6,040            |              | 3.75         |                   | 22,600      |
|                             | (D)               |                  | (D)          | 3.55         | (D)<br>246,000    | 147,500     |
| Southwest                   | 54,000            | 41,300           | 4.55         | 3.55         | 246,000           | 147,500     |
| Blue Earth                  | 3,600             | 2,580            | 3.95         | 2.85         | 14,300            | 7,400       |
| Brown                       | 8,700             | 6,130            | 4.05         | 4.75         | 35,200            | 29,000      |
| Faribault                   | 1,700             | 1,590            | 3.70         | 3.65         | 6,300             | 5,800       |
| Freeborn                    | 4,000             | 3,200            | 4.00         | 2.85         | 16,000            | 9,100       |
| Le Sueur                    | 4,500             | 3,570            | 4.90         | 3.70         | 22,000            | 13,200      |
| Martin                      | 1,300             | 1,070            | 3.70         | 2.65         | 4,800             | 2,850       |
| Nicollet                    | 3,700             | 3,460            | 4.70         | 4.10         | 17,300            | 14,200      |
| Rice                        | 11,400            | (D)              | 4.05         | (D)          | 46,200            | (D)         |
| Steele                      | (D)               | 3,850            | (D)          | 3.75         | 40,200<br>(D)     | 14,400      |
| Waseca                      | 2,900             | (D)              | 4.60         | (D)          | 13,400            | (D)         |
| Watonwan                    | (D)               | 870              | 4.00<br>(D)  | 3.40         | 13,400<br>(D)     | 2,950       |
| Combined Counties           | 5,600             | 9,580            | 3.90         | 3.45         | 21,700            | 32,900      |
| South Central               | 47,400            | 35,900           | 4.15         | 3.65         | 197,200           | 131,800     |
| South Central               | 47,400            | 33,900           | 4.15         | 3.03         | 197,200           | 131,000     |
| Dakota                      | 7,700             | 8,450            | 3.90         | 3.00         | 30,100            | 25,400      |
| Dodge                       | (D)               | (D)              | (D)          | (D)          | (D)               | (D)         |
| Fillmore                    | 39,000            | 24,600           | 4.60         | 4.00         | 179,800           | 98,600      |
| Goodhue                     | 22,000            | 20,000           | 4.65         | 4.00         | 102,400           | 80,000      |
| Houston                     | 25,600            | 20,100           | 4.30         | 3.30         | 110,000           | 66,400      |
| Mower                       | (D)               | 20,100<br>(D)    | 4.30<br>(D)  | (D)          | (D)               | (D)         |
| Olmsted                     | 21,700            | 16,800           | 4.30         | 2.90         | 93,400            | 49,000      |
| Wabasha                     | 18,700            | 14,600           | 5.05         | 3.35         | 94,000            | 48,700      |
| Winona                      |                   | 24,100           | 4.50         | 3.85         | 119,800           | 92,900      |
|                             | 26,700            |                  |              | 3.35         |                   | 30,100      |
| Combined Counties Southeast | 11,900<br>173,300 | 9,050<br>137,700 | 4.40<br>4.50 | 3.55<br>3.55 | 52,500<br>782,000 | 491,100     |
| -Junica3l                   | 175,500           | 137,700          | 7.50         | 0.00         | 702,000           | 701,100     |
| Minnesota                   | 1,100,000         | 850,000          | 3.70         | 2.90         | 4,070,000         | 2,465,000   |

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

<sup>2/</sup> Yield per harvested acre is derived and published to the nearest half hundredth of a ton.
(D) Withheld to avoid disclosing data for individual operations.

OTHER HAY: Acreage Harvested, Yield, and Production, by County and District, Minnesota, 2011-12

| County                   | 11      | 1 0                |             | ld Per           | Durada        | 4:                |
|--------------------------|---------|--------------------|-------------|------------------|---------------|-------------------|
| and<br>District 1/       |         | d Acreage          |             | sted Acre 2/     | 2011          | uction            |
| DISTRICT I/              | 2011    | <b>2012</b><br>res | 2011        | 2012<br>ons      | <del></del>   | 2012<br>ons       |
| Becker                   | 12,000  | (D)                | 2.05        | (D)              | 24,600        | <u>ons</u><br>(D) |
|                          | 6,900   |                    | 1.70        |                  | 11,600        |                   |
| Clay                     |         | (D)                |             | (D)              |               | (D)               |
| Clearwater               | 10,800  | (D)                | 1.70        | (D)              | 18,100        | (D)               |
| Kittson                  | 13,200  | (D)                | 1.90        | (D)              | 24,900        | (D)               |
| Mahnomen                 | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| * Marshall               | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Norman                   | 3,000   | (D)                | 2.40        | (D)              | 7,200         | (D)               |
| Pennington               | 4,400   | (D)                | 2.75        | (D)              | 12,000        | (D)               |
| Polk                     | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Red Lake                 | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Roseau                   | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Combined Counties        | 31,700  | 132,500            | 1.75        | 1.45             | 55,400        | 189,200           |
| Northwest                | 82,000  | 132,500            | 1.90        | 1.45             | 153,800       | 189,200           |
| Beltrami                 | 15,800  | (D)                | 2.05        | (D)              | 32,100        | (D)               |
| Cass                     | 46,300  | 50,000             | 1.75        | 1.50             | 80,200        | 75,200            |
| Hubbard                  | 13,300  | 14,000             | 1.80        | 0.95             | 24,000        | 13,000            |
| Itasca                   | 17,300  | 28,100             | 1.60        | 0.90             | 27,700        | 25,100            |
| Koochiching              | 9,500   | 11,100             | 2.00        | 1.50             | 18,800        | 16,400            |
| Lake of the Woods        | 8,900   | (D)                | 1.50        | (D)              | 13,400        | (D)               |
| Combined Counties        | (D)     | 22,600             |             | 1.35             | 15,460<br>(D) | 30,100            |
| North Central            | 111,100 | 125,800            | (D)<br>1.75 | 1.25             | 196,200       | 159,800           |
| Cook                     | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
|                          | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Lake                     | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| St. Louis                | 49,500  | 51,600             | 1.65        | 1.40             | 81,200        | 73,100            |
| Combined Counties        | 1,400   | 1,200              | 1.80        | 1.75             | 2,500         | 2,100             |
| Northeast                | 50,900  | 52,800             | 1.65        | 1.40             | 83,700        | 75,200            |
| Big Stone                | 1,200   | (D)                | 2.00        | (D)              | 2,400         | (D)               |
| Chippewa                 | 1,100   | (D)                | 1.65        | (D)              | 1,800         | (D)               |
| Douglas                  | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Grant                    | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Lac Qui Parle            | 4,800   | (D)                | 2.55        | (D)              | 12,300        | (D)               |
| Otter Tail               | 18,200  | 30,300             | 2.15        | 1.55             | 39,000        | 46,700            |
| Pope                     | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Stevens                  | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Swift                    | 1,500   | (D)                | 2.05        | (D)              | 3,100         | (D)               |
| Traverse                 | (D)     | (D)                | (D)         | (D)              | (D)           | (D)               |
| Wilkin                   | 1,100   | (D)                | 1.70        | (D)              | 1,850         | (D)               |
| Yellow Medicine          | 3,300   | (D)                | 2.25        | (D)              | 7,500         | (D)               |
| <b>Combined Counties</b> | 11,900  | 36,10Ó             | 2.20        | 1.9 <del>5</del> | 25,950        | 70,20Ó            |
| West Central             | 43,100  | 66,400             | 2.20        | 1.75             | 93,900        | 116,900           |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations,2/ Yield per harvested acre is derived and published to the nearest half hundredth of a ton.(D) Withheld to avoid disclosing data for individual operations.

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#### OTHER HAY: Acreage Harvested, Yield, and Production, by County and District, Minnesota, 2011-12 (continued)

| County            |          |              | Yiel     | d Per        |           |           |
|-------------------|----------|--------------|----------|--------------|-----------|-----------|
| and               | Harveste | d Acreage    | Harves   | sted Acre 2/ | Prod      | uction    |
| District 1/       | 2011     | 2012         | 2011     | 2012         | 2011      | 2012      |
|                   |          | <u>cres</u>  | <u>T</u> | ons          |           | ons       |
| Benton            | 10,500   | 13,600       | 2.30     | 2.30         | 24,000    | 31,200    |
| Carver            | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Kandiyohi         | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| McLeod            | 5,100    | (D)          | 2.40     | (D)          | 12,200    | (D)       |
| Meeker            | 4,700    | (D)          | 2.25     | (D)          | 10,500    | (D)       |
| Morrison          | 37,100   | 41,40ó       | 2.50     | 2.25         | 92,500    | 93,900    |
| Renville          | 700      | 2,000        | 2.15     | 2.65         | 1,500     | 5,300     |
| Scott             | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Sherburne         | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Sibley            | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Stearns           | 27,100   | 31,400       | 2.45     | 2.20         | 66,100    | 68,700    |
| Todd              | 29,700   | 23,600       | 1.95     | 1.75         | 57,200    | 41,800    |
| · ·               |          |              |          |              |           |           |
| Wadena            | 17,000   | 19,300       | 1.70     | 1.60         | 28,600    | 30,400    |
| Combined Counties | 23,500   | 36,600       | 2.25     | 2.05         | 52,400    | 75,200    |
| Central           | 155,400  | 167,900      | 2.20     | 2.05         | 345,000   | 346,500   |
| Aitkin            | 44,100   | 53,700       | 1.75     | 1.60         | 77,100    | 86,700    |
| Anoka             | 2,600    | (D)          | 2.25     | (D)          | 5,900     | (D)       |
| Carlton           | 28,900   | 34,000       | 1.95     | 1.35         | 56,200    | 45,400    |
| Chisago           | 5,200    | (D)          | 1.85     | (D)          | 9,600     | (D)       |
| Crow Wing         | 26,300   | 30,10Ó       | 1.80     | 1.5Ó         | 47,600    | 45,700    |
| Hennepin          | 2,700    | (D)          | 2.05     | (D)          | 5,500     | (D)       |
| Isanti            | 2,900    | (D)          | 1.70     | (D)          | 4,900     | (D)       |
| Kanabec           | 27,100   | 36,400       | 2.10     | 1.50         | 56,400    | 54,400    |
| Mille Lacs        | 19,900   | 24,500       | 1.85     | 2.25         | 36,600    | 54,800    |
| Pine              | 53,600   | 58,100       | 2.05     | 1.85         | 108,700   | 106,600   |
|                   |          |              | (D)      | (D)          | (D)       | (D)       |
| Ramsey            | (D)      | (D)          |          |              | 4,200     |           |
| Washington        | 2,200    | (D)          | 1.90     | (D)          | ·         | (D)       |
| Combined Counties | (D)      | 22,700       | (D)      | 1.85         | (D)       | 41,700    |
| East Central      | 215,500  | 259,500      | 1.90     | 1.70         | 412,700   | 435,300   |
| Lincoln           | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Pipestone         | (D)      | (D)          | (D)      | (D)          | (D)       | (D)       |
| Redwood           | 2,400    | (D)          | 2.20     | (D)          | 5,300     | (D)       |
| Combined Counties | 22,700   | 27,700       | 2.35     | 2.20         | 53,500    | 60,300    |
| Southwest         | 25,100   | 27,700       | 2.35     | 2.20         | 58,800    | 60,300    |
| Brown             | 900      | (D)          | 2.35     | (D)          | 2,100     | (D)       |
| Faribault         | 800      | 1,250        | 3.40     | 1.70         | 2,700     | 2,150     |
| Martin            | 800      | 1,010        | 2.75     | 1.60         | 2,200     | 1,640     |
| Nicollet          | 1,100    | 1,010<br>(D) | 3.10     | (D)          | 3,400     | (D)       |
| Combined Counties | 12,200   | 18,440       | 2.40     | 2.10         | 29,400    | 38,710    |
| South Central     | 15,800   | 20,700       | 2.50     | 2.05         | 39,800    | 42,500    |
| Juni Johnan       | 10,000   | 20,700       | 2.00     | 2.00         | 55,555    |           |
| Dakota            | 1,900    | 3,320        | 2.05     | 1.65         | 3,900     | 5,400     |
| Goodhue           | (D)      | , (D)        | (D)      | (D)          | (D)       | (D)       |
| Olmsted           | 4,800    | (D)          | 2.85     | · (D)        | 13,70Ó    | (D)       |
| Combined Counties | 24,400   | 43,380       | 2.40     | 2.30         | 58,500    | 98,900    |
| Southeast         | 31,100   | 46,700       | 2.45     | 2.25         | 76,100    | 104,300   |
| Minnesota         | 730,000  | 900,000      | 2.00     | 1.70         | 1,460,000 | 1,530,000 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest half hundredth of a top.

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

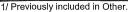
BARLEY: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and                   | Planted A | Acreage        | Harvested | Acreage    |      | d Per<br>ed Acre 2/ | Produ     | ction            |
|---------------------------------|-----------|----------------|-----------|------------|------|---------------------|-----------|------------------|
| District 1/                     | 2011      | 2012           | 2011      | 2012       | 2011 | 2012                | 2011      | 2012             |
|                                 | Acr       |                | Acr       |            | ·    | shels               | Bush      |                  |
| Clay                            |           | 2,700          | <u> </u>  | 2,700      |      | 48.9                |           | 132,000          |
| Kittson                         | 3,000     | _,             | 2,700     |            | 51.5 |                     | 139,000   |                  |
| Marshall                        | 19,200    | 27,700         | 18,900    | 27,100     | 52.7 | 60.5                | 996,000   | 1,640,000        |
| Norman                          | 1,900     |                | 1,900     |            | 34.2 |                     | 65,000    |                  |
| Pennington                      | 1,800     | 9,900          | 1,800     | 9,650      | 41.1 | 70.4                | 74,000    | 679,000          |
| Polk                            | 5,900     |                | 5,900     |            | 55.3 |                     | 326,000   |                  |
| Roseau                          | 3,400     | 16,700         | 3,250     | 15,900     | 51.7 | 58.2                | 168,000   | 926,000          |
| Combined Counties               | 4,100     | 22,500         | 3,850     | 21,650     | 51.4 | 66.4                | 198,000   | 1,437,000        |
| Northwest                       | 39,300    | 79,500         | 38,300    | 77,000     | 51.3 | 62.5                | 1,966,000 | 4,814,000        |
| Northwest                       | 39,300    | 79,500         | 30,300    | 11,000     | 31.3 | 02.0                | 1,900,000 | 4,014,000        |
| Combined Counties               | 3,000     | 4,300          | 2,300     | 3,000      | 53.5 | 44.7                | 123,000   | 134,000          |
| North Central                   | 3,000     | 4,300          | 2,300     | 3,000      | 53.5 | 44.7                | 123,000   | 134,000          |
| Otter Tail                      | 1,500     | 3,100          | 1,340     | 2,250      | 62.7 | 41.0                | 84,000    | 92,200           |
| Combined Counties               | 2,700     | 3,900          | 2,410     | 2,450      | 58.5 | 49.3                | 141,000   | 120,800          |
| West Central                    | 4,200     | 7,000          | 3,750     | 4,700      | 60.0 | 45.3                | 225,000   | 213,000          |
| Benton                          |           | 600            |           | 550        |      | 37.8                |           | 20,800           |
| Sibley                          |           | 600            |           | 300        |      | 33.3                |           | 10,000           |
| Stearns                         | 6,000     |                | 4,300     |            | 46.7 |                     | 201,000   |                  |
| Todd                            |           | 1,500          |           | 1,300      |      | 37.7                |           | 49,000           |
| Wadena                          | 600       | 700            | 530       | 600        | 45.3 | 26.2                | 24,000    | 15,700           |
| Combined Counties               | 5,500     | 8,600          | 4,170     | 5,650      | 43.9 | 33.7                | 183,000   | 190,500          |
| Central                         | 12,100    | 12,000         | 9,000     | 8,400      | 45.3 | 34.0                | 408,000   | 286,000          |
| Pine                            | 500       |                | 360       |            | 45.0 |                     | 16,200    |                  |
| Combined Counties               | 1,100     | 1,900          | 840       | 1,500      | 39.9 | 31.7                | 33,500    | 47,500           |
| East Central                    | 1,600     | 1,900          | 1,200     | 1,500      | 41.4 | 31.7                | 49,700    | 47,500           |
| Combined Counties               | 1,100     |                | 700       |            | 45.3 |                     | 31,700    |                  |
| Southwest                       | 1,100     |                | 700       |            | 45.3 |                     | 31,700    |                  |
| Comphise of Counties            |           | 4 000          |           | 000        |      | 05.0                |           | 22.000           |
| Combined Counties South Central |           | 1,600<br>1,600 |           | 900<br>900 |      | 25.6<br>25.6        |           | 23,000<br>23,000 |
| Cillus and                      | 000       |                | 200       |            | 60 F |                     | 20,000    |                  |
| Fillmore                        | 600       |                | 320       |            | 62.5 |                     | 20,000    | ***              |
| Wabasha                         | 1,500     |                | 950       |            | 60.4 |                     | 57,400    |                  |
| Winona                          | 1,500     |                | 600       | 0.700      | 50.0 | 40.4                | 30,000    | 400.000          |
| Combined Counties               | 2,900     | 5,900          | 1,230     | 2,700      | 60.7 | 48.1                | 74,600    | 130,000          |
| Southeast                       | 6,500     | 5,900          | 3,100     | 2,700      | 58.7 | 48.1                | 182,000   | 130,000          |
| Combined Districts              | 2,200     | 2,800          | 1,650     | 1,800      | 45.2 | 29.2                | 74,600    | 52,500           |
| Minnesota                       | 70,000    | 115,000        | 60,000    | 100,000    | 51.0 | 57.0                | 3,060,000 | 5,700,000        |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a bushel.

**BARLEY: Percent Seeded by Selected Variety,** Minnesota, 2008-2012

|            |       | Percen | t of Stat | te Total | *************************************** | 2012             |
|------------|-------|--------|-----------|----------|---|------------------|
| Variety    | 2008  | 2009   | 2010      | 2011     | 2012                                    | Acres<br>Planted |
| Conlon     | 1.8   | 4/     | 4/        | 4/       | 2.4                                     | 2,700            |
| Drummond   | 2.2   | 4/     | 4/        | 4/       | 1.0                                     | 1,200            |
| Haybet     | 4/    | 4/     | 1.2       | 4/       | 4/                                      | 4/               |
| Excel      | 4/    | 4/     | 4/        | 1.1      | 4/                                      | 4/               |
| Lacey      | 54.6  | 55.7   | 52.8      | 58.9     | 55.2                                    | 63,500           |
| Legacy     | 4/    | 4/     | 2.9       | 1.7      | 3.2                                     | 3,700            |
| Quest 1/   |       |        | 4/        | 4/       | 3.0                                     | 3,500            |
| Rasmusson  |       | 3.7    | 4.8       | 3.4      | 1.7                                     | 2,000            |
| Robust     | 27.8  | 20.0   | 23.6      | 20.3     | 18.0                                    | 20,700           |
| Royal      | 3.2   | 5.1    | 4.2       | 5.0      | 2.8                                     | 3,200            |
| Stellar-ND | 4/    | 1.2    | 4/        | 4/       | 4/                                      | 4/               |
| Tradition  | 8.0   | 9.6    | 6.4       | 4.7      | 9.2                                     | 10,600           |
| Other 2/   | 2.4   | 4.7    | 4.0       | 4.9      | 3.4                                     | 3,900            |
| TOTAL 3/   | 100.0 | 100.0  | 100.0     | 100.0    | 100.0                                   | 115,000          |





BARLEY: Percent Seeded, by District and Variety, Minnesota, 2012

| Variety   | Northwest | West Central | Central | Southeast | Other Districts | State |
|-----------|-----------|--------------|---------|-----------|-----------------|-------|
|           |           |              |         |           |                 |       |
| Conlon    | 2.1       | 3/           | 4.7     | 3/        | 3/              | 2.4   |
| Drummond  | 1.1       | 3/           | 3/      | 3/        | 3/              | 1.0   |
| Lacey     | 66.2      | 64.1         | 22.0    | 3/        | 32.2            | 55.2  |
| Legacy    | 1.0       | 3/           | 3/      | 3/        | 28.7            | 3.2   |
| Robust    | 12.5      | 15.4         | 35.4    | 48.4      | 23.0            | 18.0  |
| Royal     | 3/        | 3/           | 11.8    | 20.3      | 3/              | 2.8   |
| Tradition | 11.8      | 3/           | 6.3     | 3/        | 3/              | 9.2   |
| Rasmusson | 3/        | 9.0          | 3/      | 3/        | 5.7             | 1.7   |
| Quest     | 3.8       | 6.4          | 3/      | 3/        | 3/              | 3.0   |
| Other 1/  | 1.5       | 5.1          | 19.8    | 12.5      | 10.4            | 3.4   |
| <u> </u>  |           |              |         |           |                 |       |
| TOTAL 2/  | 100.0     | 100.0        | 100.0   | 100.0     | 100.0           | 100.0 |

<sup>1/ -</sup> Less than 1 percent included in Other or Other Districts.

<sup>1/</sup> Previously included in Other.
2/ Other includes varieties not listed and unknown varieties.
3/ Percents may not add to 100 due to rounding.
4/ Less than 1 percent of the state's acres, amount included in Other

<sup>2/ -</sup> Totals may not add due to rounding.

<sup>3/ -</sup> Other includes varieties not listed, unknown varieties and amounts less than 1 percent.

# SUGARBEETS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County            |            |         |          |             | Yield     | Per       |           |            |
|-------------------|------------|---------|----------|-------------|-----------|-----------|-----------|------------|
| and               | Planted    | Acreage | Harveste | ed Acreage  | Harveste  |           | Produ     | ıction     |
| District 1/       | 2011       | 2012    | 2011     | 2012        | 2011      | 2012      | 2011      | 2012       |
|                   | <u>A</u> c | cres    | <u>A</u> | <u>cres</u> | <u>To</u> | <u>ns</u> | <u>To</u> | <u>ns</u>  |
| Becker            | 7,400      | 6,500   | 6,900    | 6,400       | 20.4      | 27.3      | 141,000   | 175,000    |
| Clay              | 50,600     | 45,300  | 47,800   | 45,000      | 16.7      | 25.9      | 796,000   | 1,167,000  |
| Kittson           | 33,400     | 33,100  | 32,800   | 27,500      | 18.0      | 24.5      | 591,000   | 674,000    |
| Mahnomen          | 4,800      | 3,800   | 4,400    | 3,700       | 22.3      | 22.1      | 97,900    | 81,600     |
| Marshall          | 44,600     | 42,800  | 42,800   | 39,700      | 18.4      | 26.2      | 788,000   | 1,039,000  |
| Norman            | 40,700     | 39,500  | 39,900   | 39,100      | 20.0      | 24.9      | 798,000   | 973,000    |
| Polk              | 96,700     | 97,200  | 96,300   | 95,900      | 24.0      | 28.6      | 2,316,000 | 2,741,000  |
| Combined Counties | 1,600      | 1,300   | 1,600    | 1,200       | 18.8      | 28.7      | 30,100    | 34,400     |
| Northwest         | 280,000    | 269,500 | 272,500  | 258,500     | 20.4      | 26.6      | 5,558,000 | 6,885,000  |
| Chippewa          | 31,800     | 33,900  | 31,600   | 33,800      | 17.1      | 25.1      | 539,000   | 849,000    |
| Grant             | 10,700     | 10,000  | 10,600   | 9,900       | 13.9      | 26.6      | 147,000   | 263,000    |
| Otter Tail        | 2,900      | 3,800   | 2,700    | 3,800       | 17.1      | 24.6      | 46,200    | 93,300     |
| Pope              | 3,200      | 3,000   | 3,200    | 3,000       | 20.1      | 27.3      | 64,400    | 82,000     |
| Stevens           | 4,900      | 5,500   | 4,800    | 5,400       | 20.4      | 30.0      | 97,800    | 162,000    |
| Swift             | 7,000      | 7,400   | 6,950    | 7,400       | 20.0      | 26.8      | 139,000   | 198,000    |
| Traverse          | 8,300      | 8,600   | 8,200    | 8,600       | 9.8       | 27.3      | 80,200    | 235,000    |
| Wilkin            | 54,000     | 50,500  | 53,800   | 50,400      | 18.5      | 25.9      | 995,000   | 1,303,000  |
| Yellow Medicine   | 4,200      | 3,800   | 4,200    | 3,700       | 14.6      | 24.9      | 61,500    | 92,200     |
| Combined Counties | 1,000      | 1,000   | 950      | 1,000       | 16.7      | 24.5      | 15,900    | 24,500     |
| West Central      | 128,000    | 127,500 | 127,000  | 127,000     | 17.2      | 26.0      | 2,186,000 | 3,302,000  |
| Kandiyohi         | 15,200     | 15,900  | 15,100   | 15,800      | 18.1      | 28.0      | 273,000   | 442,000    |
| McLeod            | 2,400      | 3,200   | 2,400    | 3,100       | 16.9      | 25.2      | 40,600    | 78,000     |
| Meeker            | 2,400      | 3,300   | 2,300    | 3,300       | 12.7      | 28.1      | 29,200    | 92,800     |
| Renville          | 37,600     | 42,500  | 36,800   | 42,300      | 17.2      | 27.1      | 632,000   | 1,146,000  |
| Sibley            | 2,900      | 2,800   | 2,700    | 2,700       | 16.4      | 25.6      | 44,400    | 69,200     |
| Stearns           | 4,600      | 3,700   | 4,500    | 3,700       | 15.1      | 27.8      | 67,800    | 103,000    |
| Central           | 65,100     | 71,400  | 63,800   | 70,900      | 17.0      | 27.2      | 1,087,000 | 1,931,000  |
| Combined Counties | 5,100      | 5,600   | 4,900    | 5,600       | 13.8      | 23.2      | 67,400    | 130,000    |
| Southwest         | 5,100      | 5,600   | 4,900    | 5,600       | 13.8      | 23.2      | 67,400    | 130,000    |
| Combined Counties | 800        | 1,000   | 800      | 1,000       | 15.8      | 22.0      | 12,600    | 22,000     |
| South Central     | 800        | 1,000   | 800      | 1,000       | 15.8      | 22.0      | 12,600    | 22,000     |
| Minnesota         | 479,000    | 475,000 | 469,000  | 463,000     | 19.0      | 26.5      | 8,911,000 | 12,270,000 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest tenth of a ton.

# DRY EDIBLE BEANS: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County             |           |         |           |           | Yield     | l Per       |           |           |
|--------------------|-----------|---------|-----------|-----------|-----------|-------------|-----------|-----------|
| and                | Planted   | Acreage | Harveste  | d Acreage | Harveste  | d Acre 2/   | Prod      | uction    |
| District 1/        | 2011      | 2012    | 2011      | 2012      | 2011      | 2012        | 2011      | 2012      |
|                    | <u>Ac</u> | res     | <u>Ac</u> | res       | <u>Po</u> | <u>unds</u> | [         | <u> </u>  |
| Marshall           | 8,800     |         | 8,500     |           | 1,590     |             | 135,000   |           |
| Norman             | 3,700     |         | 3,600     |           | 1,320     |             | 47,500    |           |
| Polk               | 41,400    | 50,800  | 39,500    | 49,100    | 1,830     | 2,010       | 721,000   | 986,000   |
| Combined Counties  | 11,900    | 32,200  | 11,800    | 31,500    | 1,590     | 1,620       | 187,500   | 509,000   |
| Northwest          | 65,800    | 83,000  | 63,400    | 80,600    | 1,720     | 1,850       | 1,091,000 | 1,495,000 |
|                    |           |         |           |           |           |             |           |           |
| Chippewa           | 4,400     | 5,100   | 4,400     | 4,910     | 1,830     | 2,670       | 80,300    | 131,000   |
| Grant              | 3,500     |         | 3,500     |           | 1,200     |             | 42,000    |           |
| Otter Tail         | 12,700    |         | 12,500    |           | 1,820     |             | 227,000   |           |
| Pope               | 3,300     |         | 3,150     |           | 2,180     |             | 68,800    |           |
| Stevens            | 5,500     | 6,000   | 5,400     | 5,840     | 1,570     | 2,410       | 84,700    | 141,000   |
| Wilkin             | 800       |         | 800       |           | 1,810     |             | 14,500    |           |
| Combined Counties  | 9,400     | 32,300  | 8,050     | 31,250    | 1,920     | 2,150       | 154,700   | 671,000   |
| West Central       | 39,600    | 43,400  | 37,800    | 42,000    | 1,780     | 2,250       | 672,000   | 943,000   |
|                    |           |         |           |           |           |             |           |           |
| Kandiyohi          |           | 4,300   |           | 4,160     |           | 2,350       |           | 97,800    |
| Renville           |           | 6,900   |           | 6,880     |           | 2,110       |           | 145,000   |
| Combined Counties  |           | 12,100  |           | 11,560    |           | 2,040       |           | 236,200   |
| Central            |           | 23,300  |           | 22,600    |           | 2,120       |           | 479,000   |
| Combined Districts | 34,600    | 10,300  | 33,800    | 9,800     | 1,530     | 1,900       | 518,000   | 186,000   |
| Minnesota          | 140,000   | 160,000 | 135,000   | 155,000   | 1,690     | 2,000       | 2,281,000 | 3,103,000 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations. 2/ Yield per harvested acre is derived and published to the nearest ten pounds.

## OIL SUNFLOWER: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and      | Planted .  | Acreage | Harvested  | d Acreage | 1          | d Per<br>d Acre 2/ | Prod        | uction      |
|--------------------|------------|---------|------------|-----------|------------|--------------------|-------------|-------------|
| District 1/        | 2011       | 2012    | 2011       | 2012      | 2011       | 2012               | 2011        | 2012        |
|                    | <u>Acı</u> | es      | <u>A</u> c | res       | <u>P</u> c | <u>ounds</u>       | <u>Po</u> l | <u>unds</u> |
| Kittson            | 3,800      | 5,000   | 3,760      | 4,900     | 1,360      | 1,930              | 5,128,000   | 9,467,000   |
| Marshall           | 5,200      |         | 5,100      |           | 1,320      |                    | 6,712,000   |             |
| Norman             | 1,300      |         | 1,280      |           | 1,390      |                    | 1,781,000   |             |
| Combined Counties  | 10,200     | 22,200  | 9,460      | 21,900    | 1,160      | 1,640              | 10,936,000  | 35,982,000  |
| Northwest          | 20,500     | 27,200  | 19,600     | 26,800    | 1,250      | 1,700              | 24,557,000  | 45,449,000  |
| Combined Counties  |            | 800     |            | 400       |            | 1,400              | No sun      | 560,000     |
| East Central       |            | 800     |            | 400       |            | 1,400              |             | 560,000     |
| Combined Districts | 7,500      | 10,000  | 7,400      | 9,800     | 1,420      | 1,720              | 10,543,000  | 16,891,000  |
| Minnesota          | 28,000     | 38,000  | 27,000     | 37,000    | 1,300      | 1,700              | 35,100,000  | 62,900,000  |

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

### NON-OIL SUNFLOWER: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County<br>and | Planted Acreage |        | Harvested Acreage |        | Yield Per<br>Harvested Acre 2/ |       | Production  |            |
|---------------|-----------------|--------|-------------------|--------|--------------------------------|-------|-------------|------------|
| District 1/   | 2011            | 2012   | 2011              | 2012   | 2011                           | 2012  | 2011        | 2012       |
|               | <u>Acres</u>    |        | <u>Acres</u>      |        | <u>Pounds</u>                  |       | <u>Po</u> ı | unds       |
| Minnesota     | 12,000          | 11,000 | 10,000            | 10,500 | 1,100                          | 1,950 | 11,000,000  | 20,475,000 |

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

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



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

# SWEET CORN FOR PROCESSING: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County             |          |             |         |             |           | l Per     |          |            |
|--------------------|----------|-------------|---------|-------------|-----------|-----------|----------|------------|
| And                |          | l Acreage   |         | d Acreage   | Harveste  |           |          | duction    |
| District 1/        | 2011     | 2012        | 2011    | 2012        | 2011      | 2012      | 2011     | 2012       |
|                    | <u>A</u> | <u>cres</u> |         | <u>cres</u> | <u>To</u> | <u>ns</u> | <u>T</u> | <u>ons</u> |
| Kandiyohi          | 5,700    | 6,200       | 5,500   | 6,180       | 5.03      | 7.07      | 27,650   | 43,690     |
| McLeod             | 1,500    | (D)         | 1,400   | (D)         | 6.22      | (D)       | 8,710    | (D)        |
| Renville           | 30,700   | 29,500      | 29,300  | 28,200      | 5.50      | 7.10      | 161,210  | 200,210    |
| Sibley             | (D)      | 5,500       | (D)     | 5,100       | (D)       | 6.00      | (D)      | 30,610     |
| Combined Counties  | 8,500    | 5,800       | 8,200   | 5,620       | 6.04      | 7.24      | 49,510   | 40,690     |
| Central            | 46,400   | 47,000      | 44,400  | 45,100      | 5.56      | 6.99      | 247,080  | 315,200    |
| Combined Counties  | 6,800    | 8,900       | 6,550   | 8,620       | 6.96      | 7.12      | 45,560   | 61,380     |
| Southwest          | 6,800    | 8,900       | 6,550   | 8,620       | 6.96      | 7.12      | 45,560   | 61,380     |
| Blue Earth         | 1,300    | 1,300       | 1,260   | 1,300       | 6.04      | 5.55      | 7,610    | 7,220      |
| Brown              | 7,500    | (D)         | 7,280   | (D)         | 6.95      | (D)       | 50,570   | (D)        |
| Faribault          | 5,000    | 5,100       | 4,860   | 5,090       | 6.78      | 6.69      | 32,950   | 34,070     |
| Freeborn           | (D)      | 6,200       | (D)     | 6,190       | (D)       | 7.79      | (D)      | 48,220     |
| Martin             | (D)      | 2,200       | (D)     | 2,200       | (D)       | 7.29      | (D)      | 16,030     |
| Nicollet           | 2,600    | 2,600       | 2,520   | 2,600       | 5.85      | 5.43      | 14,730   | 14,110     |
| Waseca             | 4,400    | 3,900       | 4,270   | 3,570       | 5.98      | 7.04      | 25,550   | 25,140     |
| Combined Counties  | 14,000   | 16,400      | 13,610  | 16,250      | 6.37      | 6.37      | 86,690   | 103,450    |
| South Central      | 34,800   | 37,700      | 33,800  | 37,200      | 6.45      | 6.67      | 218,100  | 248,240    |
| Dakota             | 8,300    | (D)         | 8,090   | (D)         | 6.33      | (D)       | 51,240   | (D)        |
| Dodge              | 2,800    | 2,800       | 2,730   | 2,640       | 7.21      | 7.75      | 19,690   | 20,450     |
| Goodhue            | 3,300    | 3,500       | 3,200   | 3,380       | 6.73      | 7.42      | 21,550   | 25,070     |
| Mower              | (D)      | 6,900       | (D)     | 6,890       | (D)       | 6.37      | (D)      | 43,880     |
| Olmsted            | 6,000    | 6,000       | 5,720   | 6,000       | 6.59      | 6.73      | 37,710   | 40,380     |
| Wabasha            | 3,500    | 3,400       | 3,410   | 3,400       | 7.12      | 7.19      | 24,280   | 24,450     |
| Combined Counties  | 6,600    | 9,800       | 6,450   | 9,790       | 6.62      | 7.36      | 42,690   | 72,020     |
| Southeast          | 30,500   | 32,400      | 29,600  | 32,100      | 6.66      | 7.05      | 197,160  | 226,250    |
| Combined Districts | 5,900    | 6,200       | 5,550   | 6,180       | 5.02      | 6.60      | 27,860   | 40,790     |
| Minnesota          | 124,400  | 132,200     | 119,900 | 129,200     | 6.14      | 6.90      | 735,760  | 891,860    |

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

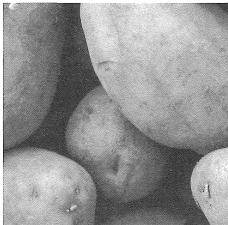
<sup>2/</sup> Yield per harvested acre is derived and published to the nearest hundredth of a ton.

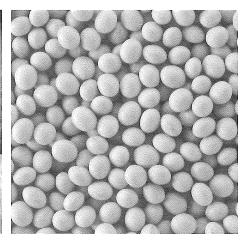
GREEN PEAS FOR PROCESSING: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

| County             |            |             |           |            |          | d Per      |  |         |
|--------------------|------------|-------------|-----------|------------|----------|------------|--|---------|
| And                |            | Acreage     |           | d Acreage  |          | ed Acre 2/ | CONTRACT OF THE PARTY OF THE PA | duction |
| District 1/        | 2011       | 2012        | 2011      | 2012       | 2011     | 2012       | 2011   | 2012    |
|                    | <u>A</u> ( | <u>cres</u> | <u>Ac</u> | <u>res</u> | <u>T</u> | ons        | <u>T</u>   | ons     |
| Pope               | (D)        | 1,800       | (D)       | 1,620      | (D)      | 1.65       | (D)  | 2,670   |
| Combined Counties  | (D)        | 3,000       | (D)       | 2,780      | (D)      | 1.51       | (D)  | 4,200   |
| West Central       | (D)        | 4,800       | (D)       | 4,400      | (D)      | 1.56       | (D)  | 6,870   |
| Kandiyohi          | (D)        | 3,100       | (D)       | 3,080      | (D)      | 1.59       | (D)  | 4,910   |
| Meeker             | 900        | (D)         | 810       | (D)        | 0.67     | (D)        | 540  | (D)     |
| Renville           | (D)        | 19,300      | (D)       | 19,200     | (D)      | 1.27       | (D)  | 24,310  |
| Sibley             | 3,400      | (D)         | 3,400     | (D)        | 0.62     | (D)        | 2,110  | (D)     |
| Combined Counties  | 19,700     | 7,800       | 19,390    | 7,320      | 0.50     | 1.26       | 9,700  | 9,200   |
| Central            | 24,000     | 30,200      | 23,600    | 29,600     | 0.52     | 1.30       | 12,350   | 38,420  |
| Redwood            | (D)        | 4,000       | (D)       | 3,600      | (D)      | 1.69       | (D)  | 6,100   |
| Southwest          | (D)        | 4,000       | (D)       | 3,600      | (D)      | 1.69       | (D)  | 6,100   |
| Blue Earth         | (D)        | 900         | (D)       | 900        | (D)      | 1.63       | (D)  | 1,470   |
| Brown              | 3,500      | (D)         | 3,380     | (D)        | 1.39     | (D)        | 4,700  | (D)     |
| Faribault          | 1,100      | 1,500       | 1,080     | 1,500      | 0.61     | 1.28       | 660  | 1,920   |
| Le Sueur           | 500        | 1,200       | 500       | 1,200      | 1.36     | 1.45       | 680  | 1,740   |
| Martin             | 1,400      | (D)         | 1,360     | (D)        | 0.51     | (D)        | 700  | (D)     |
| Nicollet           | 900        | 800         | 890       | 720        | 0.84     | 1.21       | 750  | 870     |
| Steele             | 1,800      | 1,600       | 1,760     | 1,600      | 1.07     | 1.15       | 1,890  | 1,840   |
| Combined Counties  | 2,700      | 7,900       | 2,630     | 7,780      | 1.06     | 1.32       | 2,790  | 10,300  |
| South Central      | 11,900     | 13,900      | 11,600    | 13,700     | 1.05     | 1.32       | 12,170   | 18,140  |
| Fillmore           | 600        | (D)         | 600       | (D)        | 0.80     | (D)        | 480  | (D)     |
| Goodhue            | (D)        | 2,800       | (D)       | 2,350      | (D)      | 1.45       | (D)  | 3,410   |
| Mower              | 3,400      | 4,000       | 3,400     | 3,900      | 1.12     | 1.95       | 3,820  | 7,600   |
| Olmsted            | 3,200      | 3,700       | 3,170     | 3,380      | 1.61     | 1.95       | 5,100  | 6,580   |
| Wabasha            | 1,800      | 2,000       | 1,800     | 1,950      | 1.53     | 1.85       | 2,750  | 3,600   |
| Combined Counties  | 14,700     | 14,800      | 14,630    | 12,020     | 1.16     | 1.73       | 16,900   | 20,850  |
| Southeast          | 23,700     | 27,300      | 23,600    | 23,600     | 1.23     | 1.78       | 29,050   | 42,040  |
| Combined Districts | 7,700      | (D)         | 7,200     | (D)        | 1.34     | (D)        | 9,660  | (D)     |
| Minnesota          | 67,300     | 80,200      | 66,000    | 74,900     | 0.96     | 1.49       | 63,230   | 111,570 |

<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations 2/ Yield per harvested acre is derived and published to the nearest hundredth of a ton.







### POTATOES: Acreage, Yield, and Production, by County and District, Minnesota, 2011-12

|                    |         | 10 y 0 0 0 11 11 | .y     |                   | ,          |           |            |            |
|--------------------|---------|------------------|--------|-------------------|------------|-----------|------------|------------|
| County             |         |                  |        |                   | Yield      |           | ]          |            |
| and                | Planted | Planted Acreage  |        | Harvested Acreage |            | Acre 3/   | Prod       | uction     |
| District 2/        | 2011    | 2012             | 2011   | 2012              | 2011       | 2012      | 2011       | 2012       |
|                    | Ac      | Acres            |        | res               | <u>C</u> w | <u>/t</u> |            | <u>wt</u>  |
| Marshall           |         | 600              |        | 580               |            | 190       |            | 110,000    |
| Polk               |         | 3,800            |        | 3,130             |            | 281       |            | 880,000    |
| Combined Counties  |         | 6,900            |        | 6,890             |            | 451       |            | 3,110,000  |
| Northwest          |         | 11,300           |        | 10,600            |            | 387       |            | 4,100,000  |
| Sherburne          | 5,500   |                  | 5,200  |                   | 378        |           | 1,968,000  |            |
| Todd               | 1,700   |                  | 1,600  |                   | 403        |           | 645,000    |            |
| Combined Counties  | 9,300   |                  | 8,900  |                   | 481        |           | 4,283,000  |            |
| Central            | 16,500  |                  | 15,700 |                   | 439        |           | 6,896,000  |            |
| Combined Districts | 28,500  | 37,700           | 26,300 | 36,400            | 385        | 404       | 10,114,000 | 14,700,000 |
| Minnesota          | 45,000  | 49,000           | 42,000 | 47,000            | 405        | 400       | 17,010,000 | 18,800,000 |

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

## GRAIN STORAGE: Capacity by Storage Position on December 1, Minnesota, 2008-2013

|      | becomed i, minicotta, 2000 2010 |          |                      |           |  |  |  |  |  |  |  |
|------|---------------------------------|----------|----------------------|-----------|--|--|--|--|--|--|--|
|      | Off-Fa                          | arm 1/   | On-Farm              | Total     |  |  |  |  |  |  |  |
| Year | Facilities                      | Capacity | Capacity             | Capacity  |  |  |  |  |  |  |  |
|      | Number                          |          | <u>1,000 Bushels</u> |           |  |  |  |  |  |  |  |
| 2008 | 590                             | 590,000  | 1,300,000            | 1,890,000 |  |  |  |  |  |  |  |
| 2009 | 595                             | 620,000  | 1,350,000            | 1,970,000 |  |  |  |  |  |  |  |
| 2010 | 590                             | 630,000  | 1,450,000            | 2,080,000 |  |  |  |  |  |  |  |
| 2011 | 585                             | 660,000  | 1,450,000            | 2,110,000 |  |  |  |  |  |  |  |
| 2012 | 585                             | 690,000  | ; 1,450,000          | 2,140,000 |  |  |  |  |  |  |  |
| 2013 | 585                             | 690,000  | 1,450,000            | 2,140,000 |  |  |  |  |  |  |  |

<sup>1/</sup> Includes mills, elevators, warehouses, terminals, and processors.

<sup>2/</sup> Yield per harvested acre is derived and published to the nearest hundredweight.

**GRAIN STOCKS: Specified Crops by Storage Position, Minnesota, 2009-2013** 

|           |         | On-F    | arm    |                |                | All Storage | Positions |            |
|-----------|---------|---------|--------|----------------|----------------|-------------|-----------|------------|
| Year      | Mar 1   | Jun 1   | Sep 1  | Dec 1          | Mar 1          | Jun 1       | Sep 1     | Dec 1      |
|           |         |         |        | Co             | orn            |             |           | <u>.t.</u> |
| p.(10.000 |         | AM PA   |        | 1,000 E        | Bushels        |             |           |            |
| 2009      | 520,000 | 360,000 | 80,000 | 930,000        | 723,162        | 508,153     | 172,240   | 1,205,284  |
| 2010      | 670,000 | 330,000 | 72,000 | 900,000        | 898,904        | 494,489     | 197,437   | 1,205,129  |
| 2011      | 600,000 | 350,000 | 57,000 | 810,000        | 840,201        | 503,853     | 148,314   | 1,072,412  |
| 2012      | 440,000 | 240,000 | 33,000 | 810,000        | 672,476        | 382,567     | 101,568   | 1,150,463  |
| 2013      | 540,000 |         |        |                | 808,864        |             |           |            |
|           |         |         |        | Soyb           | eans           |             |           |            |
|           |         |         |        | 1,000 E        | Bushels        |             |           |            |
| 2009      | 90,000  | 39,000  | 3,800  | 140,000        | 136,621        | 72,382      | 14,230    | 241,462    |
| 2010      | 88,000  | 34,000  | 5,300  | 145,000        | 144,906        | 64,232      | 14,889    | 256,073    |
| 2011      | 89,000  | 40,000  | 5,300  | 135,000        | 161,652        | 81,337      | 25,210    | 237,521    |
| 2012      | 72,000  | 26,500  | 4,400  | 115,000        | 135,247        | 59,630      | 15,674    | 218,407    |
| 2013      | 75,000  |         |        |                | 125,658        |             |           |            |
|           |         |         |        | All W          | /heat          |             |           |            |
|           |         |         |        | <u>1,000 E</u> | Bushels        |             |           |            |
| 2009      | 27,000  | 17,000  | 82,000 | 59,000         | 41,597         | 28,700      | 102,052   | 82,067     |
| 2010      | 41,000  | 28,000  | 66,000 | 58,000         | 67,330         | 49,397      | 107,476   | 89,284     |
| 2011      | 26,000  | 12,000  | 44,000 | 33,000         | 56,640         | 29,335      | 69,853    | 56,645     |
| 2012      | 18,000  | 9,500   | 40,000 | 33,000         | 39,800         | 25,252      | 74,591    | 65,567     |
| 2013      | 26,000  |         |        |                | 55,875         |             |           |            |
|           |         |         |        | Oa             | ats            |             |           |            |
|           |         |         |        | <u>1,000 E</u> | <u>Bushels</u> |             |           |            |
| 2009      | 4,900   | 3,200   | 8,400  | 7,000          | 38,814         | 39,202      | 44,590    | 41,271     |
| 2010      | 5,000   | 2,600   | 7,000  | 5,600          | 40,917         | 37,834      | 40,180    | 37,266     |
| 2011      | 4,200   | 2,500   | 5,100  | 3,600          | 35,306         | 31,066      | 28,818    | 31,742     |
| 2012      | 2,300   | 1,350   | 4,500  | 3,300          | 27,393         | 24,855      | 29,918    | 28,046     |
| 2013      | 2,900   |         |        |                | 20,305         |             |           |            |
|           |         |         |        | Ba             | rley           |             |           |            |
|           |         |         |        | <u>1,000 E</u> | Bushels        |             |           |            |
| 2009      | 1,800   | 1,250   | 3,900  | 3,300          | 15,155         | 12,662      | 15,285    | 12,632     |
| 2010      | 1,800   | 1,200   | 3,700  | 2,300          | 13,334         | 11,486      | 13,529    | 12,472     |
| 2011      | 1,300   | 770     | 2,400  | 1,300          | 9,935          | 7,376       | 9,760     | 9,537      |
| 2012      | 480     | 330     | 3,100  | 2,400          | 6,799          | 5,225       | 9,861     | 8,957      |
| 2013      | 1,250   |         |        |                | 7,697          |             |           |            |

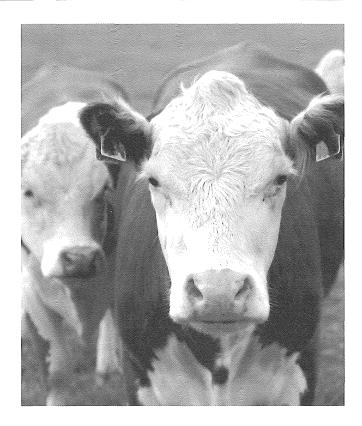
HAY STOCKS: On-Farm, Minnesota, 2009-2013

| Year | May 1 | Dec 1   |
|------|-------|---------|
|      | 1,0   | 00 Tons |
| 2009 | 790   | 3,570   |
| 2010 | 630   | 3,700   |
| 2011 | 810   | 3,800   |
| 2012 | 900   | 2,800   |
| 2013 | 490   |         |

#### LIVESTOCK SUMMARY

The number of cattle on Minnesota farms on January 1, 2013, was down 20,000 from the January 1, 2012, inventory. Minnesota's 2012 calf crop, at 780,000, was down 2.5 percent from 2011. January 1, 2013, sheep and lambs inventory increased to 150,000, as of January 1, 2012. The inventory of all hogs on December 1, 2012, was up 1 percent from a year earlier. During 2012, 1,160,000 sows farrowed, 1 percent lower than the previous year. A pig crop of 11,957,000 pigs was produced in the state during 2012, up 6.6 percent from 2011. The average annual litter rate of 10.26 pigs per sow was up from 10.10 in 2011. The number of chickens on farms was down 3.4 percent from a year earlier.

The combined value of all livestock and chickens on Minnesota farms was \$3.78 billion at the end of 2012. The value of all cattle and calves, at \$2.62 billion, was up 13.5 percent from a year earlier. The value of hogs on hand on December 1, 2012, accounted for \$1.1 billion, up 9 percent. As of January 1, 2013, the value of all sheep and lambs, at \$34.1 million, was up 41.6 percent. The value of all chickens inventory was \$35.4 million, down 6.9 percent from last year.



LIVESTOCK: January 1 Inventory, Minnesota, 2007-2013

|      | 2.1720100111 Gardary 1 11170111011y, 1111111000111, 12011 |                   |              |              |         |              |  |  |  |  |  |  |
|------|---|-------------------|--------------|--------------|---------|--------------|--|--|--|--|--|--|
| Year | All<br>Cattle   | Cattle<br>on Feed | Milk<br>Cows | Beef<br>Cows | Hogs 1/ | All<br>Sheep |  |  |  |  |  |  |
|      |   |                   | 1,000        | Head         |         |              |  |  |  |  |  |  |
| 2009 | 2,400   | 325               | 463          | 397          | 7,700   | 145          |  |  |  |  |  |  |
| 2010 | 2,400   | 280               | 468          | 392          | 7,500   | 140          |  |  |  |  |  |  |
| 2011 | 2,420   | 290               | 470          | 380          | 7,200   | 130          |  |  |  |  |  |  |
| 2012 | 2,380   | 320               | 470          | 360          | 7,700   | 130          |  |  |  |  |  |  |
| 2013 | 2,360   | 310               | 465          | 365          | 7,800   | 150          |  |  |  |  |  |  |

<sup>1/</sup> Inventory as of December 1 the previous year.

LIVESTOCK AND POULTRY: Inventory and Values, Minnesota, 2011-2013

| F                               | Num      | ber on F | arms      | Val    | ue per Hea     | d 1/ | Total Ir  | nventory Valu       | ie 1/ |
|---------------------------------|----------|----------|-----------|--------|----------------|------|-----------|---------------------|-------|
| Class                           | 2011     | 2012     | 2013      | 2011   | 2012           | 2013 | 2011      | 2012                | 2013  |
|                                 | <u>1</u> | ,000 Hea | <u>ıd</u> |        | <u>Dollars</u> |      |           | <u>,000 Dollars</u> |       |
| All Cattle & Calves, Jan 1      | 2,380    | 2,360    | 2,390     | 970.00 | 1,110.00       | 1/   | 2,308,600 | 2,619,600           | 1/    |
| Total Cows That Have Calved     | 830      | 830      | 840       |        |                |      |           |                     |       |
| Beef Cows                       | 360      | 365      | 375       |        |                |      |           |                     |       |
| Milk Cows                       | 470      | 465      | 465       |        |                |      |           |                     | ~-    |
| Total Heifers 500 Lbs. and Over | 570      | 560      | 560       |        |                |      |           |                     |       |
| Beef Replacement                | 90       | 90       | 100       |        |                |      |           |                     |       |
| Milk Replacement                | 290      | 285      | 280       |        |                |      |           |                     |       |
| Other                           | 190      | 185      | 180       |        |                |      |           |                     |       |
| Other                           | 130      | 100      | 100       |        |                |      |           |                     |       |
| Steers 500 Lbs. and Over        | 470      | 465      | 470       |        |                |      |           |                     |       |
| Bulls 500 Lbs. and Over         | 35       | 35       | 35        |        |                |      |           |                     |       |
| Calves Under 500 Lbs.           | 475      | 470      | 485       |        |                |      |           |                     |       |
| Cattle & Calves on Feed, Jan 1  | 320      | 310      | 310       |        |                |      |           |                     |       |
| Calf Crop                       | 780      | 790      |           |        |                |      |           |                     |       |
| Jan. 0, 6p                      | , 55     |          |           |        |                |      |           |                     |       |
| All Hogs & Pigs, Dec 1 2/       | 7,700    | 7,800    | 7,650     | 130.00 | 140.00         | 1/   | 1,001,000 | 1,092,000           | 1/    |
| Market Hogs & Pigs, Dec 1 2/    | 7,140    | 7,240    | 7,090     |        |                |      |           |                     |       |
| Breeding Hogs, Dec 1 2/         | 560      | 560      | 560       |        |                |      |           |                     |       |
| Annual Pig Crop, Dec 1-Nov 30   | 11,906   | 12,303   |           |        |                |      |           |                     |       |
| All Sheep & Lambs, Jan 1        | 130      | 150      | 135       | 185.00 | 227.00         | 1/   | 24,050    | 34,050              | 1/    |
| Breeding Sheep & Lambs          | 95       | 106      | 99        |        |                |      |           |                     |       |
| Ewes 1 Year and Older           | 77       | 83       | 79        |        |                |      |           |                     |       |
| Rams 1 Year and Older           | 4        | 4        | 4         |        |                |      |           |                     |       |
| Replacement Lambs               | 14       | 19       | 16        |        |                |      |           |                     |       |
| Market Sheep & Lambs            | 35       | 44       | 36        |        |                |      |           |                     |       |
| Lambs Under 65 Lbs.             | 8        | 9        | 7         |        |                |      |           |                     |       |
| Lambs 65-84 Lbs.                | 7        | 10       | 7         | 04 M   |                |      |           |                     |       |
| Lambs 85-105 Lbs.               | 6        | 10       | 8         |        |                |      |           |                     |       |
| Lambs Over 105 Lbs.             | 13       | 14       | 13        |        |                |      |           |                     | -     |
| Sheep                           | 1        | 1        | 1         |        |                |      |           |                     |       |
| Lamb Crop                       | 135      | 135      |           |        |                |      |           |                     |       |
| All Chickens, Dec 1 2/ 3/       | 13,579   | 13,261   | 13,105    | 2.70   | 4.40           | 1/   | 35,805    | 57,662              | 1/    |
| Total Layers                    | 10,486   | 10,154   | 9,956     |        | 40 M           |      |           |                     |       |
| Pullets for Layer Replacement   | 3,057    | 3,056    | 3,108     |        |                |      |           |                     |       |
| Other Chickens                  | 36       | 51       | 41        | ~      |                |      |           |                     |       |

<sup>1/</sup> Values are from Meat Animal Production, Disposition and Income Summary; February Agricultural Prices; and Chicken and Eggs Annual Summary. Inventory values discontinued in 2013.
2/ December 1 preceding year.
3/ Excludes commercial broilers.

#### CATTLE AND CALVES: Inventory, Supply, and Disposition, Minnesota, 2008-2013

|      | All Cattle and | Calf<br>Crop | Inship-<br>ments |           |          | Farm<br>Slaughter<br>3/ | Dea    | aths   |
|------|----------------|--------------|------------------|-----------|----------|-------------------------|--------|--------|
| Year | Calves 1/      | -            |                  | Cattle    | Calves   |                         | Cattle | Calves |
|      |                |              |                  | 1,000 Hea | <u>d</u> |                         |        |        |
| 2008 | 2,400          | 840          | 340              | 927       | 102      | 6                       | 50     | 95     |
| 2009 | 2,400          | 820          | 360              | 912       | 107      | 6                       | 47     | 88     |
| 2010 | 2,420          | 800          | 370              | 963       | 107      | 6                       | 46     | 88     |
| 2011 | 2,380          | 780          | 360              | 918       | 102      | 6                       | 46     | 88     |
| 2012 | 2,360          | 790          | 390              | 913       | 102      | 6                       | 42     | 87     |
| 2013 | 2,390          |              |                  |           |          |                         |        |        |

<sup>1/</sup> All cattle and calves inventory numbers refer to January 1.

#### CATTLE AND CALVES: Production and Income, Minnesota, 2008-2012

| Year | Production<br>1/ | Marketings<br>2/ | Value of<br>Production | Cash<br>Receipts<br>3/ | Value of<br>Home<br>Consumption | Gross Income |
|------|------------------|------------------|------------------------|------------------------|---------------------------------|--------------|
|      | <u>1,000 l</u>   | Pounds           | *******                | <u>1,000</u>           | Dollars                         |              |
| 2008 | 1,108,142        | 1,311,850        | 895,643                | 1,095,348              | 20,081                          | 1,115,429    |
| 2009 | 1,108,160        | 1,306,200        | 800,217                | 983,682                | 18,193                          | 1,001,875    |
| 2010 | 1,145,168        | 1,374,975        | 958,654                | 1,207,461              | 21,252                          | 1,228,713    |
| 2011 | 1,071,826        | 1,301,730        | 1,018,171              | 1,288,785              | 23,277                          | 1,312,062    |
| 2012 | 1,099,879        | 1,312,000        | 1,152,997              | 1,425,770              | 28,999                          | 1,454,769    |

<sup>1/</sup> Adjustments made for changes in inventory and for inshipments.

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

<sup>3/</sup> Excludes custom slaughter for farmers at commercial establishments.

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

<sup>3/</sup> Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES AND SELECTED CLASSES: BEEF COWS, MILK COWS, AND CATTLE AND CALVES ON FEED: January 1 Inventory, 2012-13 1/

| County<br>by    |         | Cattle<br>Calves | Beef   | Cows   | Milk   | Cows   | Cattle and<br>On F |        |
|-----------------|---------|------------------|--------|--------|--------|--------|--------------------|--------|
| District 2/     | 2012    | 2013             | 2012   | 2013   | 2012   | 2013   | 2012               | 2013   |
|                 |         |                  | ·      | Number |        | 1      |                    |        |
| Northwest       |         |                  |        |        |        |        |                    |        |
| Becker          | 26,000  | 26,500           | 6,300  | 6,500  | 6,900  | 6,900  | 1,300              | 1,300  |
| Clay            | 15,600  | 15,800           | 4,500  | 4,700  | 1,800  | 1,800  | 1,300              | 1,300  |
| Clearwater      | 19,200  | 19,500           | 8,400  | 8,600  | 900    | 900    |                    |        |
| Kittson         | 12,000  | 12,200           |        |        |        |        |                    |        |
| Mahnomen        | 6,800   | 6,900            | 2,200  | 2,200  | 800    | 800    |                    |        |
| Marshall        | 11,500  | 11,700           | 4,700  | 4,800  | 1,900  | 1,900  |                    |        |
| Norman          | 7,200   | 7,300            | 2,200  | 2,300  | 1,700  | 1,700  |                    |        |
| Pennington      | 8,500   | 8,600            | 3,300  | 3,400  | 300    | 300    |                    |        |
| Polk            | 20,500  | 21,000           | 7,800  | 8,000  | 1,900  | 1,900  |                    |        |
| Red Lake        | 8,900   | 9,000            | 3,300  | 3,300  | 1,100  | 1,100  |                    |        |
|                 |         |                  |        |        |        |        |                    |        |
| Roseau          | 17,700  | 17,900           | 7,300  | 7,500  | 1,400  | 1,400  |                    |        |
| North Central   |         |                  |        |        |        |        |                    |        |
| Beltrami        | 19,400  | 19,700           | 9,100  | 9,400  | 1,000  | 1,000  |                    |        |
| Cass            | 25,500  | 26,000           | 11,200 | 11,500 | 1,200  | 1,200  |                    |        |
| Hubbard         | 7,000   | 7,100            | 3,400  | 3,500  | 400    | 400    |                    |        |
| Itasca          | 6,100   | 6,200            | 3,300  | 3,400  | 100    | 100    |                    |        |
| Koochiching     | 4,100   | 4,200            | 2,200  | 2,300  | 300    | 300    |                    |        |
| Northeast       |         |                  |        |        |        |        |                    |        |
| St. Louis       | 10,200  | 10,300           | 3,900  | 4,000  | 1,300  | 1,300  |                    |        |
| West Central    |         |                  |        |        |        |        |                    |        |
| Big Stone       | 5,800   | 5,900            | 1,600  | 1,600  | 800    | 800    | 800                | 800    |
| Chippewa        | 8,800   | 8,900            |        |        |        |        | 1,500              | 1,500  |
| Douglas         | 27,000  | 27,500           | 4,000  | 4,100  | 5,700  | 5,700  | 4,200              | 4,200  |
| Grant           | 5,200   | 5,200            | 400    | 400    | 1,500  | 1,500  | 900                | 900    |
| Lac Qui Parle   | 15,400  | 15,700           | 5,000  | 5,200  | 1,000  | 1,000  | 1,300              | 1,300  |
| Otter Tail      | 86,000  | 87,000           | 16,600 | 17,000 | 21,500 | 21,500 | 3,300              | 3,300  |
|                 | 30,000  | 30,500           | 4,600  | 4,700  | 5,200  | 5,200  | 3,600              | 3,600  |
| Pope            |         |                  |        |        |        |        |                    |        |
| Stevens         | 44,000  | 44,500           | 2,400  | 2,500  | 18,100 | 18,100 | 5,500              | 5,500  |
| Swift           | 18,800  | 19,000           | 2,400  | 2,500  | 4,500  | 4,500  | 3,600              | 3,600  |
| Traverse        | 5,100   | 5,100            | 4 000  |        |        |        | 1,500              | 1,500  |
| Wilkin          | 2,500   | 2,600            | 1,000  | 1,000  | 200    | 200    |                    |        |
| Yellow Medicine | 23,500  | 24,000           | 3,200  | 3,300  | 2,900  | 2,900  | 5,800              | 5,800  |
| Central         |         |                  |        |        |        |        |                    |        |
| Benton          | 37,000  | 37,500           | 4,400  | 4,500  | 12,700 | 12,700 | 3,100              | 3,100  |
| Carver          | 28,000  | 28,500           | 1,500  | 1,500  | 9,400  | 9,400  | 2,300              | 2,300  |
| Kandiyohi       | 31,000  | 31,000           | 2,800  | 2,900  | 6,700  | 6,700  | 3,400              | 3,400  |
| McLeod          | 27,500  | 27,500           | 2,100  | 2,100  | 7,500  | 7,500  | 2,800              | 2,800  |
| Meeker          | 27,000  | 27,500           | 2,900  | 3,000  | 7,400  | 7,400  | 2,700              | 2,700  |
| Morrison        | 86,000  | 87,000           | 15,200 | 15,700 | 25,000 | 25,000 | 4,900              | 4,900  |
| Renville        | 24,500  | 25,000           | 1,700  | 1,700  | 2,900  | 2,900  | 7,300              | 7,300  |
| Scott           | 17,900  | 18,200           | 1,500  | 1,500  | 5,100  | 5,100  | 2,200              | 2,200  |
| Sherburne       | 9,600   | 9,700            | 1,200  | 1,300  | 500    | 500    | 2,900              | 2,900  |
| Sibley          | 30,500  | 31,000           | 2,600  | 2,700  | 7,600  | 7,600  | 5,300              | 5,300  |
| Stearns         | 205,000 | 205,000          | 12,100 | 12,400 | 69,000 | 69,000 | 15,600             | 15,700 |
| Todd            | 62,000  | 63,000           | 10,600 | 10,900 | 16,500 | 16,500 | 2,000              | 2,000  |
|                 |         |                  |        |        |        |        |                    | 2,000  |
| Wadena          | 17,900  | 18,100           | 4,200  | 4,300  | 4,500  | 4,500  | <br>               | <br>   |
| Wright          | 36,000  | 36,500           | 3,800  | 3,900  | 10,500 | 10,500 | 5,200              | 5,200  |

-continued

ALL CATTLE AND CALVES AND SELECTED CLASSES: BEEF COWS, MILK COWS, AND CATTLE AND CALVES ON FEED: January 1 Inventory, 2012-13 1/

| O-wet/                |           | Cattle    |         | EDI GAIIAA    | 1       | iitory, zo i | Cattle an | d Calves |
|-----------------------|-----------|-----------|---------|---------------|---------|--------------|-----------|----------|
| County<br>by          |           | Calves    | Be      | ef Cows       | Milk    | Cows         | On F      |          |
| District 2/           | 2012      | 2013      | 2012    | 2013          | 2012    | 2013         | 2012      | 2013     |
|                       |           |           |         | <u>Number</u> |         |              |           |          |
| East Central          | 12,000    | 12,200    | 4,900   | 5,000         | 400     | 400          |           |          |
| Aitkin<br>Anoka       | 2,200     | 2,200     | 700     | 700           | 200     | 200          |           |          |
| Carlton               | 8,400     | 8,500     | 3,500   | 3,600         | 1,300   | 1,300        |           |          |
| Chisago               | 10,400    | 10,500    | 2,400   | 2,400         | 2,200   | 2,200        | 500       | 500      |
| Crow Wing             | 10,700    | 10,900    | 5,300   | 5,400         | 700     | 700          | 500       | 500      |
| Hennepin              | 7,300     | 7,400     | 1,100   | 1,100         | 1,300   | 1,300        | 1,000     | 1,000    |
| Isanti                | 6,400     | 6,500     | 1,900   | 1,900         | 1,200   | 1,200        | 700       | 700      |
| Kanabec               | 15,400    | 15,600    | 5,700   | 5,800         | 1,700   | 1,700        | 1,100     | 1,100    |
| Mille Lacs            | 19,000    | 19,300    | 3,600   | 3,700         | 3,600   | 3,600        | 900       | 900      |
| Pine                  | 28,500    | 29,000    | 8,900   | 9,100         | 5,100   | 5,100        | 1,000     | 1,000    |
| Washington            | 6,800     | 6,900     | 1,800   | 1,800         | 900     | 900          | 600       | 600      |
|                       |           |           |         |               |         |              |           |          |
| Southwest             | 29,000    | 29,500    | 2,600   | 2,700         | 1,200   | 1,200        | 9,700     | 9,600    |
| Cottonwood<br>Jackson | 14,500    | 14,700    | 2,400   | 2,700         | 500     | 500          | 4,600     | 4,600    |
| Lincoln               | 28,000    | 28,500    | 5,200   | 5,300         | 2,900   | 2,900        | 6,600     | 6,600    |
| Lyon                  | 73,000    | 74,000    | 4,600   | 4,700         | 1,800   | 1,800        | 27,500    | 27,500   |
| Murray                | 46,500    | 47,500    | 5,700   | 5,900         | 4,600   | 4,600        | 10,400    | 10,400   |
| Nobles                | 66,000    | 67,000    | 3,500   | 3,600         | 5,100   | 5,100        | 15,600    | 15,600   |
| Pipestone             | 41,000    | 41,500    | 7,600   | 7,900         | 4,700   | 4,700        | 5,100     | 5,100    |
| Redwood               | 49,500    | 50,000    | 4,500   | 4,600         | 1,900   | 1,900        | 16,000    | 16,000   |
| Rock                  | 74,000    | 75,000    | 6,500   | 6,700         | 3,000   | 3,000        | 22,000    | 22,000   |
| South Central         | 1         |           |         |               |         |              |           |          |
| Blue Earth            | 13,500    | 13,700    | 1,200   | 1,200         | 1,000   | 1,000        | 3,300     | 3,300    |
| Brown                 | 43,500    | 44,000    | 3,500   | 3,600         | 5,500   | 5,500        | 10,400    | 10,400   |
| Faribault             | 14,400    | 14,600    | 1,400   | 1,400         | 2,200   | 2,200        | 2,600     | 2,600    |
| Freeborn              | 15,200    | 15,400    | 3,100   | 3,200         | 1,400   | 1,400        | 2,700     | 2,700    |
| Le Sueur              | 20,000    | 20,500    | 2,200   | 2,300         | 4,000   | 4,000        | 4,200     | 4,200    |
| Martin                | 21,000    | 21,500    | 1,400   | 1,400         | 900     | 900          | 7,300     | 7,300    |
| Nicollet              | 24,000    | 24,500    | 600     | 700           | 7,100   | 7,100        | 2,700     | 2,700    |
| Rice                  | 23,000    | 23,000    | 3,200   | 3,300         | 6,300   | 6,300        | 1,800     | 1,800    |
| Steele                | 15,400    | 15,600    | 1,600   | 1,600         | 5,000   | 5,000        | 1,100     | 1,100    |
| Waseca                | 14,900    | 15,100    | 1,300   | 1,400         | 1,900   | 1,900        | 2,800     | 2,800    |
| Watonwan              | 10,500    | 10,700    | 900     | 900           | 400     | 400          | 3,600     | 3,600    |
| Southeast             |           |           |         |               |         |              |           |          |
| Dakota                | 42,000    | 42,500    | 2,000   | 2,100         | 4,300   | 4,300        | 13,300    | 13,300   |
| Dodge                 | 22,000    | 22,000    | 1,900   | 1,900         | 7,000   | 7,000        | 1,800     | 1,800    |
| Fillmore              | 64,000    | 65,000    | 15,900  | 16,400        | 11,000  | 11,000       | 4,500     | 4,500    |
| Goodhue               | 65,000    | 66,000    | 5,900   | 6,100         | 19,600  | 19,600       | 5,500     | 5,500    |
| Houston               | 47,000    | 47,500    | 9,200   | 9,500         | 9,800   | 9,800        | 4,000     | 4,000    |
| Mower                 | 29,500    | 29,500    | 3,100   | 3,200         | 5,000   | 5,000        | 5,100     | 5,100    |
| Olmsted               | 42,000    | 42,500    | 8,900   | 9,200         | 8,500   | 8,500        | 4,500     | 4,500    |
| Wabasha               | 61,000    | 62,000    | 6,900   | 7,100         | 20,500  | 20,500       | 3,700     | 3,700    |
| Winona                | 83,000    | 84,000    | 8,500   | 8,800         | 29,500  | 29,500       | 4,300     | 4,300    |
| Combined              | :         |           |         |               | •       |              |           |          |
| Counties              | 2,300     | 2,400     | 9,000   | 9,200         | 100     | 100          | 2,700     | 2,700    |
| State Tetal           | 2 290 000 | 2 260 000 | 265,000 | 265,000       | 465,000 | 465,000      | 210 000   | 310 000  |
| State Total           | 2,380,000 | 2,360,000 | 365,000 | 365,000       | 465,000 | 465,000      | 310,000   | 310,000  |

<sup>1/</sup> Livestock county estimates are set using raking. This process utilizes county level livestock information from the census of agriculture, administrative data, and current year state-level Agricultural Statistics Board (ASB) inventory and production estimates. Full details on this new methodology are available at:

www.nass.usda.gov/Data\_and\_Statistics /County\_Data-Files/Livestock\_County\_Estimates/index.asp

<sup>2/</sup> Data published in combined counties to avoid disclosure of individual operations.

#### ALL SHEEP & LAMBS: January 1 Inventory, Minnesota, 2012-13 1/

| County          |       | anuary 1 inventor | County            |          |         |
|-----------------|-------|-------------------|-------------------|----------|---------|
| by              |       |                   | by                |          |         |
| District 2/     | 2012  | 2013              | District 2/       | 2012     | 2013    |
|                 |       | Number            |                   | <u> </u> | lumber  |
| Northwest       |       |                   | East Central      |          |         |
| Becker          | 400   | 400               | Aitkin            | 200      | 100     |
| Clay            | 600   | 500               | Anoka             | 500      | 500     |
| Clearwater      | 800   | 700               | Carlton           | 500      | 500     |
| Mahnomen        | 100   | 100               | Chisago           | 400      | 400     |
| Marshall        | 500   | 500               | Crow Wing         | 900      | 800     |
| Norman          | 500   | 500               | Hennepin          | 600      | 500     |
| Pennington      | 200   | 200               | Isanti            | 600      | 500     |
| Polk            | 700   | 600               | Kanabec           | 1,100    | 900     |
| Red Lake        | 400   | 300               | Mille Lacs        | 900      | 800     |
| Roseau          | 300   | 300               | Pine              | 900      | 800     |
|                 |       |                   | Washington        | 2,200    | 2,000   |
| North Central   |       |                   |                   |          |         |
| Beltrami        | 800   | 800               | Southwest         |          |         |
| Cass            | 400   | 400               | Cottonwood        | 5,500    | 4,900   |
| Hubbard         | 400   | 400               | Jackson           | 2,700    | 2,400   |
| Itasca          | 800   | 700               | Lincoln           | 3,700    | 3,300   |
|                 |       |                   | Lyon              | 4,300    | 3,900   |
| Northeast       |       |                   | Murray            | 7,300    | 6,600   |
| St. Louis       | 600   | 500               | Nobles            | 2,300    | 2,000   |
|                 |       |                   | Pipestone         | 7,600    | 6,900   |
| West Central    |       |                   | Redwood           | 1,600    | 1,500   |
| Big Stone       | 1,900 | 1,700             | Rock              | 3,400    | 3,100   |
| Chippewa        | 1,400 | 1,200             |                   |          |         |
| Douglas         | 400   | 300               | South Central     |          |         |
| Lac Qui Parle   | 3,800 | 3,400             | Blue Earth        | 4,100    | 3,700   |
| Otter Tail      | 2,800 | 2,500             | Brown             | 1,200    | 1,100   |
| Pope            | 2,600 | 2,400             | Faribault         | 1,100    | 1,000   |
| Stevens         | 1,200 | 1,100             | Freeborn          | 2,500    | 2,200   |
| Swift           | 600   | 600               | Le Sueur          | 1,500    | 1,300   |
| Traverse        | 1,700 | 1,500             | Martin            | 1,900    | 1,700   |
| Wilkin          | 200   | 200               | Nicollet          | 1,200    | 1,100   |
| Yellow Medicine | 3,500 | 3,100             | Rice              | 2,600    | 2,300   |
|                 | ,     | •                 | Steele            | 800      | 800     |
| Central         |       |                   | Waseca            | 1,500    | 1,400   |
| Benton          | 600   | 500               | Watonwan          | 500      | 500     |
| Carver          | 900   | 800               |                   |          |         |
| Kandiyohi       | 5,500 | 4,900             | Southeast         |          |         |
| McLeod          | 1,200 | 1,100             | Dakota            | 600      | 600     |
| Meeker          | 2,500 | 2,200             | Dodge             | 800      | 700     |
| Morrison        | 2,100 | 1,900             | Fillmore          | 5,400    | 4,900   |
| Renville        | 6,700 | 6,100             | Goodhue           | 3,200    | 2,900   |
| Scott           | 800   | 700               | Houston           | 1,200    | 1,100   |
| Sherburne       | 400   | 300               | Mower             | 1,800    | 1,600   |
| Sibley          | 1,900 | 1,700             | Olmsted           | 2,700    | 2,400   |
| Stearns         | 2,200 | 2,000             | Wabasha           | 900      | 800     |
| Todd            | 3,200 | 2,900             |                   |          |         |
| Wadena          | 800   | 700               | Combined Counties | 8,700    | 7,900   |
| Wright          | 2,200 | 1,900             |                   | , -      | ,       |
| S               | _,    | .,                | Minnesota         | 150,000  | 150,000 |

<sup>1/</sup> Livestock county estimates are set using raking. This process utilizes county level livestock information from the census of agriculture, administrative data, and current year state-level Agricultural Statistics Board (ASB) inventory and production estimates. Full details on this new methodology are available at: www.nass.usda.gov/Data\_and\_Statistics/County\_Data-Files/Livestock\_County\_Estimates/index.asp

<sup>2/</sup> Data published in combined counties to avoid disclosure of individual operations.

#### DAIRY

Minnesota's milk production totaled 9.07 billion pounds in 2012, up 2.0 percent from 2011. The state's share of national production in 2012 was 4.6 percent. The 12-month average number of milk cows was 465,000 versus 467,500 in 2011. The average annual milk production per milk cow for 2012, at 19,508 pounds, was up from 18,996 pounds in 2011. The count of Minnesota dairy farms licensed to sell milk to plants in January 2013 totaled 4,236. This compares with the totals of 4,221 for January 2012 and 4,435 for January 2011.

DAIRY: Milk Production, Disposition, and Income, Minnesota, 2008-2012

|      |                        | Disp           | osition of Milk Prod       | uced           |               |                |  |
|------|------------------------|----------------|----------------------------|----------------|---------------|----------------|--|
| Year | Total Milk<br>Produced | Used on Farms  | Where Produced             | Sold to Plants | Cash Receipts | Producer Gross |  |
|      |                        | Fed to Calves  | Consumed in Farm Household | and Dealers    | -             | Income 1/      |  |
|      |                        | <u>Million</u> | <u>1,000</u>               | Dollars        |               |                |  |
| 2008 | 8,782                  | 95             | 5                          | 8,682          | 1,658,262     | 1,659,217      |  |
| 2009 | 9,019                  | 100            | 5                          | 8,914          | 1,194,476     | 1,195,146      |  |
| 2010 | 9,102                  | 95             | 5                          | 9,002          | 1,449,322     | 1,450,127      |  |
| 2011 | 8,890                  | 100            | 5                          | 8,785          | 1,800,925     | 1,801,950      |  |
| 2012 | 9,071                  | 101            | 5                          | 8,965          | 1,757,140     | 1,758,120      |  |

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

DAIRY: Manufactured Dairy Products, by Region, 2008-2012

|      |            |                     | Central Region        |                       |                      |
|------|------------|---------------------|-----------------------|-----------------------|----------------------|
| Year | All Cheese | Cheddar Cheese      | Dry Whey, Human Grade | Ice Cream, Regular 1/ | Ice Cream, Lowfat 1/ |
|      |            | <u>1,000 Pounds</u> | 3                     | <u>1,000</u> G        | Gallons              |
| 2008 | 4,342,613  | 1,512,332           | 476,738               | 459,050               | 220,588              |
| 2009 | 4,550,155  | 1,554,030           | 470,191               | 440,952               | 223,383              |
| 2010 | 4,621,272  | 1,529,259           | 472,895               | 430,759               | 220,910              |
| 2011 | 4,700,553  | 1,446,967           | 461,477               | 416,014               | 236,930              |
| 2012 | 4,917,810  | 1,510,130           | 458,604               | 433,550               | 274,183              |

<sup>1/</sup> Central Region total was derived from the summation of the East North Central, West North Central, and South Central region estimates for 2007 through 2009.

| Livesto | ock, Dai | ry, Pou | iltry    | ************************************** |          |          |            |            |          |          |         |        |        |
|---------|----------|---------|----------|--|----------|----------|------------|------------|----------|----------|---------|--------|--------|
| -       | 1        |         | , Milk F |  |          |          |            | i i        | <u> </u> |          |         | i i    |        |
| Year    | Jan      | Feb     | Mar      | Apr                                    | May      | Jun      | Jul        | Aug        | Sep      | Oct      | Nov     | Dec    | Annual |
|         |          |         |          |  |          |          |            |            |          |          |         |        |        |
|         |          | Mil     | k Cows:  | Num                                    | ber on l | Farms,   | Exclude    | es Heife   | ers That | Have I   | Not Cal | ved    |        |
| ,       |          |         |          |  |          |          | ,000 Cow   |            |          |          |         |        |        |
| 2008    | 463      | 463     | 463      | 463                                    | 463      | 463      | 465        | 465        | 465      | 466      | 467     | 467    | 464    |
| 2009    | 468      | 468     | 468      | 468                                    | 469      | 469      | 469        | 469        | 469      | 469      | 469     | 470    | 469    |
| 2010    | 470      | 470     | 470      | 470                                    | 470      | 470      | 470        | 470        | 470      | 470      | 470     | 470    | 470    |
| 2011    | 470      | 470     | 469      | 469                                    | 468      | 468      | 467        | 467        | 466      | 466      | 465     | 465    | 468    |
| 2012    | 465      | 465     | 465      | 465                                    | 465      | 465      | 465        | 465        | 465      | 465      | 465     | 465    | 465    |
|         |          |         |          |  |          |          |            |            |          |          |         |        |        |
|         |          |         |          |  | IV       | lilk Pro | duction    | per Co     | w        |          |         | ······ |        |
|         |          |         |          |  |          |          | Pounds     |            |          |          |         |        |        |
| 2008    | 1,610    | 1,520   | 1,630    | 1,580                                  | 1,645    | 1,585    | 1,595      | 1,565      | 1,490    | 1,555    | 1,525   | 1,605  | 18,927 |
| 2009    | 1,620    | 1,475   | 1,640    | 1,605                                  | 1,680    | 1,630    | 1,670      | 1,620      | 1,545    | 1,580    | 1,545   | 1,630  | 19,230 |
| 2010    | 1,645    | 1,510   | 1,675    | 1,650                                  | 1,725    | 1,670    | 1,675      | 1,595      | 1,530    | 1,560    | 1,525   | 1,605  | 19,366 |
| 2011    | 1,630    | 1,485   | 1,660    | 1,620                                  | 1,680    | 1,610    | 1,545      | 1,570      | 1,520    | 1,555    | 1,520   | 1,620  | 18,996 |
| 2012    | 1,660    | 1,580   | 1,705    | 1,655                                  | 1,670    | 1,600    | 1,580      | 1,620      | 1,550    | 1,605    | 1,590   | 1,690  | 19,508 |
|         |          |         |          |  |          |          |            |            |          |          |         |        |        |
|         |          |         |          |  | M        | ilk Prod | uction     | on Farr    | ns       |          |         |        |        |
|         |          |         |          |  |          |          | llion Pour | <u>nds</u> |          |          |         |        |        |
| 2008    | 745      | 704     | 755      | 732                                    | 762      | 734      | 742        | 728        | 693      | 725      | 712     | 750    | 8,782  |
| 2009    | 758      | 690     | 768      | 751                                    | 788      | 764      | 783        | 760        | 725      | 741      | 725     | 766    | 9,019  |
| 2010    | 773      | 710     | 787      | 776                                    | 811      | 785      | 787        | 750        | 719      | 733      | 717     | 754    | 9,102  |
| 2011    | 766      | 698     | 779      | 760                                    | 786      | 753      | 722        | 733        | 708      | 725      | 707     | 753    | 8,890  |
| 2012    | 772      | 735     | 793      | 770                                    | 777      | 744      | 735        | 753        | 721      | 746      | 739     | 786    | 9,071  |
|         |          |         |          |  |          |          |            |            |          |          |         |        |        |
|         |          |         | Perc     | entag                                  | e of Fat | in Milk  | Sold b     | y Farme    | ers to D | airy Pla | ants    |        |        |
|         |          |         |          |  |          |          | Percent    |            |          |          |         |        |        |
| 2008    | 3.83     | 3.80    | 3.78     | 3.75                                   | 3.68     | 3.63     | 3.60       | 3.61       | 3.70     | 3.80     | 3.82    | 3.84   | 3.74   |
| 2009    | 3.82     | 3.77    | 3.76     | 3.73                                   | 3.67     | 3.62     | 3.59       | 3.62       | 3.67     | 3.81     | 3.83    | 3.84   | 3.73   |
| 2010    | 3.80     | 3.77    | 3.71     | 3.65                                   | 3.63     | 3.57     | 3.54       | 3.56       | 3.67     | 3.76     | 3.84    | 3.87   | 3.70   |
| 2011    | 3.84     | 3.80    | 3.77     | 3.73                                   | 3.69     | 3.63     | 3.62       | 3.63       | 3.73     | 3.81     | 3.91    | 3.90   | 3.76   |
| 2012    | 3.88     | 3.87    | 3.82     | 3.79                                   | 3.74     | 3.68     | 3.63       | 3.68       | 3.79     | 3.92     | 3.93    | 3.96   | 3.81   |
|         |          |         |          |  |          |          |            |            |          |          | _       |        |        |
|         |          |         |          |  | Ched     | dar Che  | ese Ma     | nufactı    | ired 1/  |          |         |        |        |
|         |          |         |          |  | ۰.       | Mi       | llion Pour | nds .      |          |          |         |        |        |
| 2008    | 47.2     | 42.4    | 44.1     | 42.6                                   | 42.3     | 41.6     | 42.2       | 39.5       | 39.2     | 43.3     | 42.6    | 45.0   | 512.2  |
| 2009    | 44.5     | 40.0    | 45.3     | 45.7                                   | 46.3     | 42.8     | 43.8       | 41.8       | 40.4     | 42.5     | 39.9    | 42.2   | 515.1  |
| 0040    | 1 40 4   | 00.4    | 40.5     | 40 =                                   | 40.0     | 440      | 44.0       | 000        | 40.0     | 00.0     | 07.0    | 40.0   | 404.4  |

38.1

36.8

40.2

43.5

40.8

40.8

40.5

39.2

41.7

43.6

43.2

41.0

44.6

38.9

39.4

41.6

37.4

39.6

36.8

36.9

40.5

40.0

35.1

38.5

39.8

35.9

42.2

37.9

33.8

40.8

42.1

41.8

39.5

2010

2011

2012

42.8

38.8

48.6

491.4

458.6

492.7

<sup>1/</sup> Totals may not add due to rounding.

DAIRY: Farm Numbers by County and District, Minnesota, January 2012-2013

|                       | Trainbold by | - and   | District, Minnes | ota, oarraary |         |
|-----------------------|--------------|---------|------------------|---------------|---------|
| County and            | 2012         | 2013    |                  | 2012          | 2013    |
| District              |              |         | A '11 '          |               |         |
| Becker                | 75<br>44     | 70      | Aitkin           | 9<br>2        | 10      |
| Clay                  | 11<br>12     | 8<br>11 | Anoka            | 25            | 2<br>19 |
| Clearwater<br>Kittson | 2            |         | Carlton          | 25            | 23      |
|                       | 10           | 1       | Chisago          | 12            |         |
| Mahnomen              |              | 9       | Crow Wing        | 13            | 11      |
| Marshall              | 7            | 4       | Hennepin         |               | 15<br>- |
| Norman                | 12           | 5       | Isanti           | 4             | 5       |
| Pennington            | 5            | 4       | Kanabec          | 26            | 21      |
| Polk                  | 25           | 22      | Mille Lacs       | 44            | 43      |
| Red Lake              | 5            | 5       | Pine             | 68            | 56      |
| Roseau                | 12           | 12      | Ramsey           | 1             | 1       |
| Northwest             | 176          | 151     | Washington       | 17            | 14      |
| 5.11                  | 4.5          | •       | East Central     | 243           | 220     |
| Beltrami              | 15           | 8       | 0 ((             | 40            | 40      |
| Cass                  | 17           | 15      | Cottonwood       | 12            | 13      |
| Hubbard               | 7            | 8       | Jackson          | 4             | 3       |
| Itasca                | 2            |         | Lincoln          | 21            | 19      |
| Koochiching           | 3            | 3       | Lyon             | 11            | 13      |
| Lake of the Woods     |              |         | Murray           | 25            | 23      |
| North Central         | 44           | 34      | Nobles           | 23            | 23      |
|                       |              |         | Pipestone        | 25            | 22      |
| Cook                  |              |         | Redwood          | 14            | 15      |
| Lake                  |              |         | Rock             | 19            | 18      |
| St. Louis             | 10           | 8       | Southwest        | 154           | 149     |
| Northeast             | 10           | 8       | _, _ ,,          |               | 4.0     |
| D: 04                 |              | •       | Blue Earth       | 10            | 10      |
| Big Stone             | 6            | 3       | Brown            | 67            | 57      |
| Chippewa              | 3            | 3       | Faribault        | 12            | 11      |
| Douglas               | 93           | 79      | Freeborn         | 10            | 11      |
| Grant                 | 3            | 3       | Le Sueur         | 21            | 23      |
| Lac Qui Parle         | 9            | 10      | Martin           | 6             | 6       |
| Otter Tail            | 234          | 187     | Nicollet         | 43            | 34      |
| Pope                  | 52           | 42      | Rice             | 74            | 73      |
| Stevens               | 8            | 10      | Steele           | 57            | 49      |
| Swift                 | 20           | 22      | Waseca           | 18            | 22      |
| Traverse              |              |         | Watonwan         | 6             | 5       |
| Wilkin                | 5            | .1      | South Central    | 324           | 301     |
| Yellow Medicine       | 13           | 12      |                  |               |         |
| West Central          | 446          | 372     | Dakota           | 23            | 28      |
|                       |              |         | Dodge            | 33            | 32      |
| Benton                | 122          | 110     | Fillmore         | 104           | 103     |
| Carver                | 105          | 91      | Goodhue          | 147           | 140     |
| Kandiyohi             | 68           | 65      | Houston          | 93            | 84      |
| McLeod                | 72           | 80      | Mower            | 36            | 37      |
| Meeker                | 57           | 56      | Olmsted          | 84            | 75      |
| Morrison              | 289          | 272     | Wabasha          | 136           | 135     |
| Renville              | 25           | 23      | Winona           | 194           | 185     |
| Scott                 | 45           | 44      | Southeast        | 850           | 819     |
| Sherburne             | 8            | 7       |                  |               |         |
| Sibley                | 62           | 57      | Minnesota        | 4,221         | 3,954   |
| Stearns               | 720          | 692     |                  |               |         |
| Todd                  | 249          | 233     |                  |               |         |
| Wadena                | 54           | 76      |                  |               |         |
| Wright                | 98           | 94      |                  |               |         |
| Central               | 1,974        | 1,900   |                  |               |         |

## HOGS AND PIGS: All, breeding, and Market Hogs and Pigs Inventory by Quarter, Minnesota, 2008-2013

|                  | All Hogs | For Breeding |               | Ma          | rket Hogs and P | igs                  |              |
|------------------|----------|--------------|---------------|-------------|-----------------|----------------------|--------------|
| Year and Quarter | and Pigs | Purposes     | Under 50 Lbs. | 50-119 Lbs. | 120-179 Lbs.    | 180 Lbs.<br>and Over | Total Market |
|                  |          |              |               | 1,000 Head  |                 |                      |              |
| 2008             |          |              |               |             |                 |                      |              |
| March            | 7,500    | 590          | 2,460         | 1,880       | 1,460           | 1,110                | 6,910        |
| June             | 7,500    | 580          | 2,370         | 2,050       | 1,470           | 1,030                | 6,920        |
| September        | 7,600    | 570          | 2,570         | 2,070       | 1,400           | 990                  | 7,030        |
| December         | 7,500    | 580          | 2,420         | 2,050       | 1,360           | 1,090                | 6,920        |
| 2009             |          |              |               |             |                 |                      |              |
| March            | 7,400    | 580          | 2,460         | 1,930       | 1,390           | 1,040                | 6,820        |
| June             | 7,500    | 580          | 2,370         | 2,140       | 1,380           | 1,030                | 6,920        |
| September        | 7,300    | 560          | 2,420         | 2,010       | 1,280           | 1,030                | 6,740        |
| December         | 7,200    | 560          | 2,350         | 2,010       | 1,230           | 1,050                | 6,640        |
| 2010             | •        |              |               |             |                 |                      |              |
| March            | 7,100    | 550          | 2,220         | 2,010       | 1,330           | 990                  | 6,550        |
| June             | 7,500    | 550          | 2,440         | 2,150       | 1,340           | 1,020                | 6,950        |
| September        | 7,500    | 550          | 2,360         | 2,200       | 1,410           | 980                  | 6,950        |
| December         | 7,700    | 560          | 2,430         | 2,160       | 1,380           | 1,170                | 7,140        |
| 2011             | ·        |              | •             |             |                 |                      |              |
| March            | 7,600    | 560          | 2,440         | 2,150       | 1,430           | 1,020                | 7,040        |
| June             | 7,800    | 560          | 2,560         | 2,220       | 1,440           | 1,020                | 7,240        |
| September        | 7,900    | 560          | 2,540         | 2,290       | 1,480           | 1,030                | 7,340        |
| December         | 7,800    | 560          | 2,450         | 2,180       | 1,440           | 1,170                | 7,240        |
| 2012             | , .      |              | ,             | •           | •               | •                    | r            |
| March            | 7,600    | 550          | 2,360         | 2,180       | 1,570           | 940                  | 7,050        |
| June             | 7,900    | 560          | 2,520         | 2,410       | 1,380           | 1,030                | 7,340        |
| September        | 8,150    | 560          | 2,530         | 2,310       | 1,600           | 1,150                | 7,590        |
| December         | 7,650    | 560          | 2,450         | 2,130       | 1,430           | 1,080                | 7,090        |
| 2013             | .,       |              | -,            | _,          | .,              | .,                   | . ,          |
| March            | 7,750    | 570          | 2,450         | 2,130       | 1,600           | 1,000                | 7,180        |
| June             | 7,900    | 580          | 2,580         | 2,410       | 1,410           | 970                  | 7,370        |

#### HOGS: Sows Farrowed, Pigs per Litter, Pig Crop, by Quarters, Minnesota, 2008-2012

|      | December-February 1/ |                       |             | March-May        |                       |             | June-August      |                       |             | September-November |                       |             |
|------|----------------------|-----------------------|-------------|------------------|-----------------------|-------------|------------------|-----------------------|-------------|--------------------|-----------------------|-------------|
| Year | Sows<br>Farrowed     | Pigs<br>Per<br>Litter | Pig<br>Crop | Sows<br>Farrowed | Pigs<br>Per<br>Litter | Pig<br>Crop | Sows<br>Farrowed | Pigs<br>Per<br>Litter | Pig<br>Crop | Sows<br>Farrowed   | Pigs<br>Per<br>Litter | Pig<br>Crop |
|      | 1,000 Head           | Head                  | 1,000       | ) Head           | <u>Head</u>           | 1,00        | 0 Head           | <u>Head</u>           | <u>1,00</u> | 0 Head             | <u>Head</u>           | 1,000 Head  |
| 2008 | 285                  | 9.25                  | 2,636       | 285              | 9.50                  | 2,708       | 285              | 9.80                  | 2,793       | 285                | 9.85                  | 2,807       |
| 2009 | 285                  | 9.75                  | 2,779       | 285              | 9.95                  | 2,836       | 275              | 10.00                 | 2,750       | 275                | 10.05                 | 2,764       |
| 2010 | 265                  | 9.90                  | 2,624       | 280              | 10.15                 | 2,842       | 280              | 10.20                 | 2,856       | 285                | 10.15                 | 2,893       |
| 2011 | 285                  | 10.15                 | 2,893       | 295              | 10.35                 | 3,053       | 295              | 10.25                 | 3,024       | 295                | 10.30                 | 3,039       |
| 2012 | 290                  | 10.00                 | 2,900       | 305              | 10.25                 | 3,126       | 310              | 10.35                 | 3,209       | 295                | 10.40                 | 3,068       |

<sup>1/</sup> December previous year.

HOGS AND PIGS: Inventory, Supply and Disposition, Minnesota, 2008-2012 1/

| Year | Previous Year<br>Dec 1 Inventory | Pig Crop<br>Dec-Nov | Inshipments | Marketings 2/ | Farm Slaughter<br>3/ | Deaths | Current Year<br>Dec 1 Inventory |
|------|----------------------------------|---------------------|-------------|---------------|----------------------|--------|---------------------------------|
|      |                                  |                     |             | 1,000 Head    |                      |        |                                 |
| 2008 | 7,700                            | 10,944              | 7,260       | 17,430        | 4.0                  | 970    | 7,500                           |
| 2009 | 7,500                            | 11,129              | 7,311       | 17,789        | 6.0                  | 945    | 7,200                           |
| 2010 | 7,200                            | 11,215              | 7,089       | 16,818        | 6.0                  | 980    | 7,700                           |
| 2011 | 7,700                            | 12,009              | 6,300       | 17,204        | 5.0                  | 1,000  | 7,800                           |
| 2012 | 7,800                            | 12,303              | 7,979       | 19,352        | 5.0                  | 1,075  | 7,650                           |

Source: Meat Animal Production, Disposition and Income Summary.

HOGS AND PIGS: Production and Income, Minnesota, 2008-2012

| Year | Production 1/  | Marketings 2/ | Value of<br>Production 3/ | Cash<br>Receipts 4/ | Value of Home<br>Consumption | Gross<br>Income |
|------|----------------|---------------|---------------------------|---------------------|------------------------------|-----------------|
|      | <u>1,000 l</u> | Pounds        |                           | <u>1,000</u>        | Dollars                      |                 |
| 2008 | 3,776,536      | 4,068,847     | 1,762,668                 | 2,053,302           | 2,039                        | 2,055,341       |
| 2009 | 3,678,035      | 3,987,735     | 1,257,263                 | 1,948,809           | 2,092                        | 1,950,901       |
| 2010 | 3,699,102      | 3,813,583     | 1,856,434                 | 2,299,013           | 2,786                        | 2,301,799       |
| 2011 | 3,702,918      | 3,831,090     | 2,314,373                 | 2,633,575           | 2,722                        | 2,636,297       |
| 2012 | 4,027,922      | 4,241,939     | 2,429,466                 | 2,853,765           | 2,680                        | 2,856,445       |

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

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



<sup>1/</sup> The sum of the Previous Year's December 1 inventory, pig crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and current year's December 1 inventory.

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

<sup>3/</sup> Excludes custom slaughter for farmers at commercial establishments.

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

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

HOGS AND PIGS: INVENTORY, MINNESOTA, 2011-12 1/

|                 | HOGS A      | ND PIGS: IN         | VENTORY, MINNE | SOTA, 2011-12 | 1/            |
|-----------------|-------------|---------------------|----------------|---------------|---------------|
| County          |             |                     | County         |               |               |
| by              | 2011        | 0040                | by             | 0044          | 0040          |
| District 2/     | 2011        | <b>2012</b><br>nber | District 2/    | 2011          | 2012<br>umber |
| Northwest       | <u>INUI</u> | <u>nber</u>         | East Central   | 1 <u>1</u>    | <u>umber</u>  |
| Becker          | 11,500      | 11,300              | Aitkin         | 100           | 100           |
| Clay            | 13,900      | 13,700              | Anoka          | 100           | 100           |
| Clearwater      | 3,600       | 3,600               | Carlton        | 200           | 200           |
| Mahnomen        | 600         | 600                 | Chisago        | 2,300         | 2,200         |
| Marshall        | 100         | 100                 | Crow Wing      | 4,200         | 4,100         |
| Norman          | 5,800       | 5,700               | Hennepin       | 1,200         | 1,200         |
| Polk            | 17,200      | 16,900              | Isanti         | 3,000         | 3,000         |
| 1 OIIX          | 11,200      | ,                   | Kanabec        | 2,300         | 2,300         |
| North Central   |             |                     | Mille Lacs     | 900           | 900           |
| Beltrami        | 300         | 300                 | Pine           | 800           | 800           |
| Itasca          | 300         | 300                 | Washington     | 200           | 200           |
| nasca           | 300         | 300                 | VVasinington   | 200           | 200           |
| Northeast       |             |                     | Southwest      |               |               |
| St. Louis       | 600         | 600                 | Cottonwood     | 235,000       | 230,000       |
|                 |             |                     | Jackson        | 285,000       | 280,000       |
| West Central    |             |                     | Lincoln        | 125,000       | 120,000       |
| Big Stone       | 44,000      | 43,500              | Lyon           | 200,000       | 195,000       |
| Chippewa        | 38,000      | 37,000              | Murray         | 165,000       | 165,000       |
| Douglas         | 5,700       | 5,600               | Nobles         | 425,000       | 415,000       |
| Grant           | 15,100      | 14,900              | Pipestone      | 310,000       | 305,000       |
| Lac Qui Parle   | 89,000      | 87,000              | Redwood        | 235,000       | 230,000       |
| Otter Tail      | 18,900      | 18,500              | Rock           | 310,000       | 305,000       |
| Pope            | 45,500      | 44,500              | 11             |               |               |
| Stevens         | 170,000     | 165,000             | South Central  |               |               |
| Swift           | 24,500      | 24,000              | Blue Earth     | 550,000       | 540,000       |
| Traverse        | 26,000      | 25,500              | Brown          | 255,000       | 250,000       |
| Yellow Medicine | 160,000     | 160,000             | Faribault      | 265,000       | 260,000       |
|                 | ,           |                     | Freeborn       | 265,000       | 260,000       |
| Central         |             |                     | Le Sueur       | 90,000        | 89,000        |
| Benton          | 23,500      | 23,500              | Martin         | 705,000       | 690,000       |
| Carver          | 26,000      | 25,500              | Nicollet       | 315,000       | 310,000       |
| Kandiyohi       | 86,000      | 85,000              | Rice           | 74,000        | 73,000        |
| McLeod          | 12,100      | 11,900              | Steele         | 115,000       | 110,000       |
| Meeker          | 15,700      | 15,400              | Waseca         | 300,000       | 290,000       |
| Morrison        | 58,000      | 57,000              | Watonwan       | 220,000       | 220,000       |
| Renville        | 265,000     | 260,000             | Watonwan       | 220,000       |               |
| Scott           | 13,000      | 12,800              | Southeast      |               |               |
| Sherburne       | 3,200       | 3,100               | Dakota         | 12,600        | 12,400        |
| Sibley          | 110,000     | 110,000             | Dodge          | 175,000       | 170,000       |
| Stearns         | 120,000     | 115,000             | Fillmore       | 150,000       | 150,000       |
| Todd            | 24,000      | 24,000              | Goodhue        | 105,000       | 100,000       |
| Wright          | 8,100       | 8,000               | Houston        | 15,700        | 15,400        |
| vviigiit        | 0,100       | 5,000               | Mower          | 310,000       | 305,000       |
|                 |             |                     | Olmsted        | 47,500        | 46,500        |
|                 |             | ~                   | Wabasha        | 9,900         | 9,700         |
|                 |             |                     | Winona         | 38,000        | 37,500        |
|                 |             |                     | VVIIIOIIA      | 30,000        | 37,000        |
|                 |             |                     | Other Counties | 21,800        | 21,600        |
|                 |             |                     | Minnesota      | 7,800,000     | 7,650,000     |

<sup>1/</sup> Livestock county estimates are set using raking. This process utilizes county level livestock information from the census of agriculture, administrative data, and current year state-level Agricultural Statistics Board (ASB) inventory and production estimates. Full details on this new methodology are available at:

www.nass.usda.gov/Data\_and\_Statistics /County\_Data-Files/Livestock\_County\_Estimates/index.asp 2/ Data published in other counties to avoid disclosure of individual operations.

#### COMMERCIAL LIVESTOCK SLAUGHTER: Number and Live Weight, by Month, Minnesota, 2011-12

|           |              |            | Ca          | ttle        |               |           |  |  |  |
|-----------|--------------|------------|-------------|-------------|---------------|-----------|--|--|--|
|           | Number S     | laughtarad | Live Weight |             |               |           |  |  |  |
|           | Number 5     | laughtered | Average     | e Weight    | Total         | Weight    |  |  |  |
| Month     | 2011         | 2012       | 2011        | 2012        | 2011          | 2012      |  |  |  |
|           | <u>1,000</u> | Head       | Pou         | <u>unds</u> | <u>1,</u> 000 | Pounds    |  |  |  |
| January   | 73.0         | 72.5       | 1,426       | 1,421       | 103,417       | 102,663   |  |  |  |
| February  | 63.1         | 63.1       | 1,433       | 1,467       | 89,997        | 92,176    |  |  |  |
| March     | 73.1         | 66.9       | 1,443       | 1,461       | 104,823       | 97,382    |  |  |  |
| April     | 67.5         | 60.3       | 1,407       | 1,431       | 94,432        | 86,026    |  |  |  |
| May       | 68.4         | 69.0       | 1,381       | 1,413       | 94,032        | 97,125    |  |  |  |
| June      | 77.8         | 75.7       | 1,362       | 1,407       | 105,445       | 106,037   |  |  |  |
| July      | 70.9         | 77.6       | 1,362       | 1,393       | 96,161        | 107,666   |  |  |  |
| August    | 79.1         | 76.0       | 1,352       | 1,393       | 106,456       | 105,339   |  |  |  |
| September | 81.1         | 65.0       | 1,361       | 1,413       | 109,953       | 91,397    |  |  |  |
| October   | 79.0         | 85.4       | 1,380       | 1,404       | 108,654       | 119,412   |  |  |  |
| November  | 81.0         | 80.9       | 1,400       | 1,411       | 112,938       | 113,603   |  |  |  |
| December  | 81.7         | 78.7       | 1,399       | 1,404       | 113,787       | 110,054   |  |  |  |
|           |              |            |             |             |               |           |  |  |  |
| Annual    | 895.5        | 871.2      | 1,391       | 1,417       | 1,240,096     | 1,228,879 |  |  |  |

|           |              |             | Hog         | gs         |              |           |  |  |  |
|-----------|--------------|-------------|-------------|------------|--------------|-----------|--|--|--|
|           | Number       | Slaughtarad | Live Weight |            |              |           |  |  |  |
|           | Number       | Slaughtered | Average     | Weight     | Total Weight |           |  |  |  |
| Month     | 2011         | 2012        | 2011        | 2012       | 2011         | 2012      |  |  |  |
|           | <u>1,</u> 00 | 0 Head      | <u>Pour</u> | <u>nds</u> | <u>1,000</u> | Pounds    |  |  |  |
| January   | 830.0        | 920.3       | 271         | 271        | 224,858      | 249,234   |  |  |  |
| February  | 799.7        | 878.7       | 270         | 271        | 215,790      | 238,077   |  |  |  |
| March     | 904.8        | 925.3       | 270         | 271        | 243,372      | 250,762   |  |  |  |
| April     | 786.3        | 826.1       | 268         | 272        | 210,162      | 224,465   |  |  |  |
| May       | 812.9        | 877.9       | 268         | 269        | 217,370      | 236,207   |  |  |  |
| June      | 851.0        | 797.2       | 266         | 266        | 226,345      | 212,197   |  |  |  |
| July      | 782.3        | 802.7       | 264         | 263        | 206,007      | 210,753   |  |  |  |
| August    | 872.0        | 929.5       | 263         | 264        | 228,902      | 245,151   |  |  |  |
| September | 914.7        | 919.7       | 268         | 265        | 244,955      | 243,531   |  |  |  |
| October   | 945.1        | 1,029.8     | 271         | 266        | 255,476      | 273,850   |  |  |  |
| November  | 925.1        | 952.1       | 273         | 269        | 252,601      | 255,622   |  |  |  |
| December  | 941.3        | 894.4       | 272         | 268        | 256,013      | 239,717   |  |  |  |
| Annual    | 10,365.2     | 10,753.6    | 269         | 268        | 2,781,851    | 2,879,567 |  |  |  |

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

# COMMERCIAL LIVESTOCK SLAUGHTER: Number and Live Weight, by Month, United States, 2011-12

|           |              |             | Са     | ittle       |               |            |  |  |  |
|-----------|--------------|-------------|--------|-------------|---------------|------------|--|--|--|
|           | Numahan      | Claumbtarad |        | Live Weight |               |            |  |  |  |
|           | Number       | Slaughtered | Averag | e Weight    | Total         | Weight     |  |  |  |
| Month     | 2011         | 2012        | 2011   | 2012        | 2011          | 2012       |  |  |  |
|           | <u>1,</u> 00 | 00 Head     | Poi    | <u>unds</u> | <u>1,00</u> 0 | Pounds     |  |  |  |
| January   | 2,734.0      | 2,714.7     | 1,301  | 1,300       | 3,543,276     | 3,522,114  |  |  |  |
| February  | 2,621.3      | 2,557.6     | 1,286  | 1,307       | 3,358,633     | 3,335,912  |  |  |  |
| March     | 2,959.1      | 2,753.4     | 1,276  | 1,299       | 3,761,349     | 3,569,546  |  |  |  |
| April     | 2,719.1      | 2,569.5     | 1,257  | 1,281       | 3,404,878     | 3,285,778  |  |  |  |
| May       | 2,818.7      | 2,875.6     | 1,253  | 1,280       | 3,520,739     | 3,674,162  |  |  |  |
| June      | 3,101.7      | 2,864.1     | 1,262  | 1,290       | 3,901,030     | 3,688,831  |  |  |  |
| July      | 2,764.5      | 2,792.8     | 1,272  | 1,295       | 3,504,409     | 3,610,808  |  |  |  |
| August    | 3,097.1      | 2,997.7     | 1,270  | 1,300       | 3,921,324     | 3,890,060  |  |  |  |
| September | 2,876.0      | 2,542.7     | 1,278  | 1,311       | 3,663,870     | 3,326,962  |  |  |  |
| October   | 2,856.9      | 2,954.7     | 1,289  | 1,318       | 3,671,102     | 3,886,112  |  |  |  |
| November  | 2,784.7      | 2,785.0     | 1,293  | 1,321       | 3,589,715     | 3,669,972  |  |  |  |
| December  | 2,753.4      | 2,543.0     | 1,297  | 1,324       | 3,561,930     | 3,358,149  |  |  |  |
|           |              |             |        |             |               |            |  |  |  |
| Annual    | 31,086.6     | 32,950.8    | 1,277  | 1,302       | 43,402,255    | 42,818,405 |  |  |  |

|           |            |             | Но      | gs          |               |            |  |  |  |  |
|-----------|------------|-------------|---------|-------------|---------------|------------|--|--|--|--|
|           | Number     | Claughtarad |         | Live Weight |               |            |  |  |  |  |
|           | Number     | Slaughtered | Average | e Weight    | Tota          | Weight     |  |  |  |  |
| Month     | 2011       | 2012        | 2011    | 2012        | 2011          | 2012       |  |  |  |  |
|           | <u>1,0</u> | 00 Head     | Pou     | ınds        | <u>1,00</u> 0 | ) Pounds   |  |  |  |  |
| January   | 9,104.4    | 9,539.2     | 278     | 278         | 2,529,730     | 2,653,807  |  |  |  |  |
| February  | 8,506.0    | 9,044.7     | 277     | 278         | 2,357,796     | 2,514,787  |  |  |  |  |
| March     | 9,872.5    | 9,520.7     | 278     | 279         | 2,739,640     | 2,653,214  |  |  |  |  |
| April     | 8,628.8    | 8,827.1     | 277     | 278         | 2,389,955     | 2,457,434  |  |  |  |  |
| May       | 8,542.6    | 9,285.0     | 275     | 277         | 2,351,498     | 2,572,642  |  |  |  |  |
| June      | 8,939.0    | 8,548.7     | 273     | 274         | 2,434,839     | 2,337,721  |  |  |  |  |
| July      | 8,157.8    | 8,566.3     | 268     | 269         | 2,186,476     | 2,299,589  |  |  |  |  |
| August    | 9,530.0    | 9,943.4     | 266     | 269         | 2,530,012     | 2,672,602  |  |  |  |  |
| September | 9,691.1    | 9,455.0     | 270     | 271         | 2,618,874     | 2,559,020  |  |  |  |  |
| October   | 9,903.8    | 10,856.3    | 275     | 274         | 2,726,359     | 2,968,879  |  |  |  |  |
| November  | 10,042.4   | 10,107.8    | 278     | 276         | 2,794,793     | 2,788,621  |  |  |  |  |
| December  | 9,941.8    | 9,469.1     | 278     | 276         | 2,762,141     | 2,613,766  |  |  |  |  |
| Annual    | 110,860.0  | 113,163.3   | 275     | 275         | 30,422,112    | 31,092,083 |  |  |  |  |

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

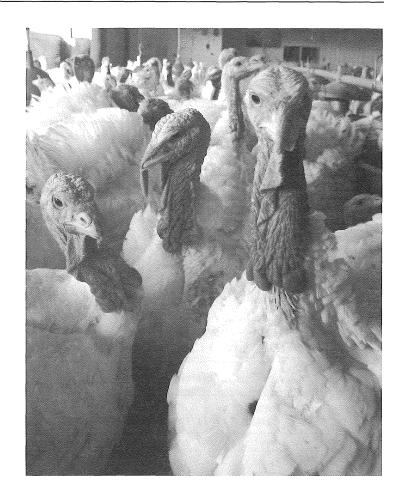
#### **POULTRY SUMMARY**

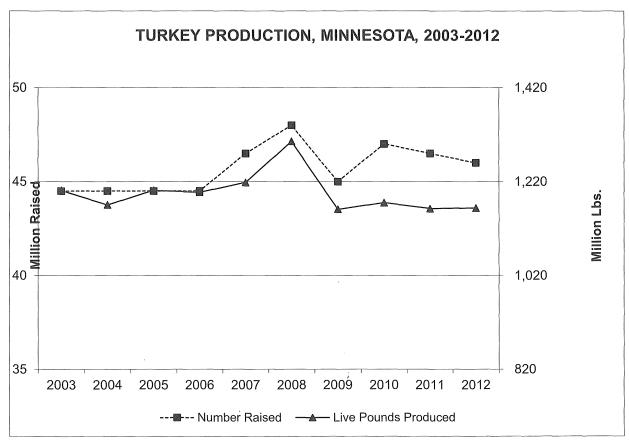
In 2012, Minnesota turkey growers ranked first in number of turkeys raised and in pounds produced. Minnesota growers raised 46.0 million turkeys, down 1 percent from 2011. The total liveweight of turkeys produced was 1.16 billion pounds, slightly higher than the previous year. The average price received for turkeys in 2012 was \$0.72 per pound, and the value of the state's turkey production in 2012 was \$839 million, up 6 percent from 2011.

During 2012, hatcheries in the United States placed 288 million turkey poults, up 1 percent from 2011.

Minnesota's average monthly layer inventory on December 1, 2012, was 10.1 million birds, down 1 percent from the previous year. The state's egg production in 2012 was 2.83 billion eggs, up slightly from 2011. The value of eggs produced was up 8 percent in 2012, to \$201 million.

In 2012, the number of broilers produced was 45.5 million, an increase of 9 percent from 2011. In 2012, the value of broiler production increased to \$132 million, from \$111 million in 2011. These poultry estimates are based on survey data reported by producers, hatcheries, and processing plants.





POULTRY: Chicken Inventory, Egg Production, and Value, Minnesota, 2008-2012

| ,    | Chickens on Farms,<br>Dec 1 | Chicker        | ns 1/ 2/          | Eggs 1/            |                        |  |
|------|-----------------------------|----------------|-------------------|--------------------|------------------------|--|
| Year | Avg. Number of Layers       | Number<br>Sold | Value of<br>Sales | Number<br>Produced | Value of<br>Production |  |
|      | <u>1,000 Birds</u>          | 1,000 Birds    | 1,000 Dollars     | Million Eggs       | 1,000 Dollars          |  |
| 2008 | 10,028                      | 3,941          | 277               | 2,767              | 237,237                |  |
| 2009 | 10,186                      | 5,480          | 363               | 2,777              | 165,025                |  |
| 2010 | 10,378                      | 4,779          | 447               | 2,869              | 167,922                |  |
| 2011 | 10,259                      | 5,350          | 462               | 2,827              | 185,335                |  |
| 2012 | 10,140                      | 4,981          | 466               | 2,830              | 200,705                |  |

<sup>1/</sup> December previous year through November current year. 2/ Excludes commercial broilers.

POULTRY: Broiler and Turkey Production, Value and Price, Minnesota, 2008-2012

| 222  | Com                | mercial Broilers   | 1/                     | Turkeys          |                    |                        |                         |  |  |
|------|--------------------|--------------------|------------------------|------------------|--------------------|------------------------|-------------------------|--|--|
| Year | Number<br>Raised   | Pounds<br>Produced | Value of<br>Production | Number<br>Raised | Pounds<br>Produced | Value of<br>Production | Annual<br>Average Price |  |  |
|      | <u>1,000 Birds</u> | 1,000 Pounds       | 1,000 Dollars          | 1,000 Birds      | 1,000 Pounds       | 1,000 Dollars          | Cents per Lb.           |  |  |
| 2008 | 44,900             | 238,000            | 109,480                | 48,000           | 1,305,600          | 744,192                | 57                      |  |  |
| 2009 | 44,800             | 246,400            | 112,605                | 45,000           | 1,161,000          | 580,500                | 50                      |  |  |
| 2010 | 42,100             | 231,100            | 111,390                | 47,000           | 1,175,000          | 716,750                | 61                      |  |  |
| 2011 | 41,600             | 241,300            | 110,757                | 46,500           | 1,162,500          | 792,825                | 68                      |  |  |
| 2012 | 45,500             | 263,900            | 131,950                | 46,000           | 1,163,800          | 839,100                | 72                      |  |  |

<sup>1/</sup> December previous year through November current year.

POULTRY: Production by Month, Minnesota, 2008-2012

| Year | Jan  | Feb  | Mar  | Apr   | May    | Jun     | Jul         | Aug      | Sep   | Oct        | Nov  | Dec                                   | Annual<br>1/ |
|------|------|------|------|-------|--------|---------|-------------|----------|---|------------|------|---------------------------------------|--------------|
|      |      |      |      |       | Ch     | ickens: | Layers      | s on Fai | rms   | 11/10/2000 |      |                                       | •            |
|      |      |      |      |       |        |         | Million     |          |   |            |      |                                       |              |
| 2008 | 10.2 | 10.2 | 10.1 | 10.1  | 10.2   | 10.0    | 9.8         | 9.7      | 9.7   | 9.9        | 10.0 | 10.1                                  | 10.0         |
| 2009 | 10.1 | 10.2 | 10.2 | 10.3  | 10.1   | 10.1    | 10.1        | 10.1     | 10.2  | 10.3       | 10.4 | 10.3                                  | 10.2         |
| 2010 | 10.3 | 10.4 | 10.5 | 10.4  | 10.3   | 10.4    | 10.3        | 10.3     | 10.4  | 10.6       | 10.6 | 10.4                                  | 10.4         |
| 2011 | 10.4 | 10.4 | 10.4 | 10.4  | 10.2   | 10.1    | 10.1        | 10.1     | 10.1  | 10.2       | 10.2 | 10.2                                  | 10.3         |
| 2012 | 10.3 | 10.2 | 10.1 | 10.1  | 10.2   | 10.2    | 10.2        | 10.2     | 10.0  | 10.0       | 10.0 | 10.0                                  | 10.1         |
|      |      |      |      | Eggs: | Averag | ae Numi | ber Laic    | d per La | ıver per  | Month      |      |                                       |              |
|      |      |      |      |       |        |         | Number      |          | . <del></del>   |            |      | · · · · · · · · · · · · · · · · · · · |              |
| 2008 | 23.4 | 21.7 | 22.9 | 22.2  | 23.3   | 22.6    | 23.3        | 23.3     | 23.1  | 23.8       | 22.6 | 23.4                                  | 276          |
| 2009 | 23.1 | 21.1 | 23.7 | 22.4  | 22.9   | 22.0    | 22.6        | 23.1     | 22.6  | 23.1       | 22.7 | 23.6                                  | 273          |
| 2010 | 23.5 | 21.2 | 23.3 | 22.3  | 23.3   | 22.8    | 23.5        | 23.4     | 22.8  | 23.8       | 23.1 | 24.1                                  | 276          |
| 2011 | 23.2 | 20.1 | 23.0 | 22.8  | 23.4   | 22.8    | 23.6        | 23.3     | 22.6  | 23.9       | 22.9 | 24.2                                  | 276          |
| 2012 | 23.4 | 21.0 | 23.3 | 22.3  | 23.3   | 22.8    | 23.6        | 24.1     | 23.5  | 24.3       | 23.4 | 23.4                                  | 279          |
|      |      |      |      |       | Ega    | s: Prod | duction     | on Farr  | ns 2/   |            |      |                                       |              |
|      |      |      |      |       |        |         | Million Egg |          | ACCEPTANCE OF THE PROPERTY OF |            |      |                                       |              |
| 2008 | 240  | 221  | 231  | 225   | 237    | 226     | 229         | 227      | 225   | 236        | 227  | 243                                   | 2,767        |
| 2009 | 234  | 215  | 243  | 230   | 231    | 222     | 229         | 234      | 231   | 238        | 235  | 235                                   | 2,777        |
| 2010 | 242  | 220  | 243  | 231   | 239    | 236     | 242         | 240      | 237   | 251        | 244  | 244                                   | 2,869        |
| 2011 | 241  | 210  | 240  | 236   | 239    | 231     | 239         | 235      | 229   | 243        | 232  | 252                                   | 2,827        |
| 2012 | 241  | 215  | 234  | 225   | 237    | 234     | 241         | 245      | 236   | 242        | 233  | 247                                   | 2,830        |

POULTRY: Production by Month, United States, 2011-2012

| Year | Jan  | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | Annual<br>1/ |
|------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|
|      | Turkeys: Poults Hatched, Entire Month (1,000 poults) |        |        |        |        |        |        |        |        |        |        |        |              |
| 2008 | 27,151   | 25,784 | 26,853 | 26,522 | 27,281 | 26,196 | 27,635 | 25,327 | 23,719 | 23,274 | 22,005 | 24,289 | 306,036      |
| 2009 | 24,947   | 22,867 | 24,511 | 24,691 | 23,280 | 24,594 | 25,830 | 23,304 | 22,045 | 22,039 | 21,499 | 22,594 | 282,201      |
| 2010 | 22,460   | 21,391 | 23,414 | 24,759 | 24,207 | 24,341 | 26,198 | 22,908 | 22,065 | 22,085 | 23,783 | 23,519 | 281,130      |
| 2011 | 23,973   | 23,079 | 24,340 | 23,735 | 24,082 | 23,812 | 24,766 | 23,887 | 23,157 | 22,423 | 22,734 | 24,698 | 284,686      |
| 2012 | 24,463   | 23,185 | 25,234 | 24,291 | 25,483 | 25,021 | 26,199 | 23,814 | 21,429 | 23,292 | 23,677 | 22,020 | 288,108      |

<sup>1/</sup> Annual data for hatcheries represents a calendar year.

<sup>1/</sup> Totals may not add due to rounding.
2/ Based on unrounded number of layers and eggs per layer.

MINK: Operations and Production, Minnesota, 2008-2012

| Year | Number of Mink Farms | Pelts Produced | Females Bred 1/ |
|------|----------------------|----------------|-----------------|
|      |                      | <u>Number</u>  |                 |
| 2008 | 2/                   | 236,400        | 60,300          |
| 2009 | 2/                   | 267,200        | 45,800          |
| 2010 | 2/                   | 199,730        | 53,220          |
| 2011 | 2/                   | 214,060        | 59,420          |
| 2012 | 2/                   | 3/             | 3/              |

#### BEE AND HONEY: Colonies and Production, Minnesota, 2008-2012

| Year | Number of<br>Colonies | Yield per<br>Colony | Production     | Stocks<br>Dec 15 1/ | Average<br>Price per<br>Pound | Value of<br>Production |
|------|-----------------------|---------------------|----------------|---------------------|-------------------------------|------------------------|
|      | <u>1,000</u>          | <u>Pounds</u>       | <u>1,000</u> F | <u> Pounds</u>      | <u>Cents</u>                  | 1,000 Dollars          |
| 2008 | 122                   | 78                  | 9,516          | 2,569               | 139                           | 13,227                 |
| 2009 | 122                   | 65                  | 7,930          | 1,427               | 144                           | 11,419                 |
| 2010 | 128                   | 66                  | 8,448          | 1,774               | 155                           | 13,094                 |
| 2011 | 120                   | 53                  | 6,360          | 2,099               | 159                           | 10,112                 |
| 2012 | 130                   | 67                  | 8,710          | 1,655               | 188                           | 16,375                 |

<sup>1/</sup> Does not include stocks under loan.



<sup>1/</sup> Females bred to produce kits the following year.
2/ State level number of operations will only be published every five years in conjunction with the Census of Agriculture.
3/ Mink production discontinued due to sequestration cuts.

### VALUE OF HORTICULTURAL SPECIALTY CROPS SOLD ALL STATES, 2009 1/

| 01-1-                           | Total S    | ales            | Whole      | esale Sales     | Reta       | il Sales        |
|---------------------------------|------------|-----------------|------------|-----------------|------------|-----------------|
| State                           | Operations | Value           | Operations | Value           | Operations | Value           |
|                                 |            | Thousand        |            | Thousand        |            | Thousand        |
|                                 |            | <u>Dollars</u>  | 1          | <u>Dollars</u>  |            | <u>Dollars</u>  |
| United States                   | 21,585     | 11,687,323      | 14,393     | 9,891,740       | 13,254     | 1,795,583       |
| Alabama                         | 332        | 219,732         | 247        | 204,540         | 167        | 15,192          |
| Alaska                          | 48         | 10,227          | 14         | 2,734           | 44         | 7,493           |
| Arizona                         | 112        | 277,101         | 97         | 259,098         | 50         | 18,003          |
| Arkansas                        | 118        | 34,403          | 67         | 21,866          | 89         | 12,537          |
| California                      | 1,611      | 2,283,394       | 1,274      | 2,048,681       | 715        | 234,713         |
| Colorado                        | 255        | 205,321         | 174        | 170,851         | 165        | 34,470          |
| Connecticut                     | 335        | 181,561         | 174        | 147,000         | 267        | 34,561          |
| Delaware                        | 67         | 17,682          | 36         | 7,628           | 51         | 10,054          |
| Florida                         | 1,882      | 1,288,798       | 1,682      | 1,229,897       | 507        | 58,901          |
| Georgia                         | 429        | 228,256         | 326        | 198,189         | 210        | 30,067          |
| Hawaii                          | 469        | 82,958          | 418        | 73,913          | 158        | 9,045           |
| Idaho                           | 257        | 75,937          | 211        | 65,535          | 104        | 10,401          |
| Illinois                        | 546        | 265,279         | 309        | 206,908         | 410        | 58,371          |
| Indiana                         | 376        | 110,713         | 209        | 83,392          | 308        | 27,321          |
| lowa                            | 217        | 78,284          | 112        | 57,472          | 186        | 20,813          |
| Kansas                          | 183        | 54,170          | 101        | 32,896          | 146        | 21,274          |
| Kentucky                        | 404        | 75,280          | 211        | 51,531          | 329        | 23,749          |
| Louisiana                       | 240        | 75,993          | 181        | 63,383          | 102        | 12,611          |
| Maine                           | 250        | 49,092          | 124        | 33,577          | 213        | 15,515          |
| Maryland                        | 368        | 224,990         | 226        | 190,767         | 234        | 34,222          |
| Massachusetts                   | 392        | 113,785         | 181        | 69,570          | 331        | 44,215          |
| Michigan                        | 1,089      | 566,794         | 683        | 458,934         | 765        | 107,860         |
| <b>Minnesota</b><br>Mississippi | 453        | 268,801         | 219        | 171,550         | 384        | 97,251          |
| Missouri                        | 151        | 29,128          | 96         | 17,780          | 119        | 11,348          |
| Montana                         | 326        | 104,746         | 185<br>64  | 83,636          | 241        | 21,111          |
| Nebraska                        | 130<br>142 | 18,409          | 76         | 10,074          | 106        | 8,334           |
| Nevada                          | 13         | 34,284<br>4,114 | 11         | 11,907<br>2,024 | 119<br>11  | 22,377<br>2,090 |
| New Hampshire                   | 162        | 40,840          | 67         | 27,318          | 149        | 13,522          |
| New Jersey                      | 623        | 347,601         | 405        | 304,989         | 379        | 42,612          |
| New Mexico                      | 69         | 35,828          | 47         | 31,502          | 50         | 4,326           |
| New York                        | 1,040      | 303,354         | 552        | 219,831         | 795        | 83,523          |
| North Carolina                  | 1,040      | 503,334         | 759        | 457,704         | 534        | 43,660          |
| North Dakota                    | 24         | 4,635           | 11         | 1,450           | 22         | 3,185           |
| Ohio                            | 784        | 351,241         | 485        | 273,866         | 591        | 77,375          |
| Oklahoma                        | 174        | 163,673         | 111        | 138,249         | 124        | 25,424          |
| Oregon                          | 1,177      | 835,201         | 966        | 790,646         | 439        | 44,555          |
| Pennsylvania                    | 1,288      | 296,005         | 722        | 207,741         | 1,009      | 88,264          |
| Rhode Island                    | 129        | 26,891          | 78         | 19,668          | 88         | 7,223           |
| South Carolina                  | 216        | 135,644         | 158        | 121,125         | 144        | 14,519          |
| South Dakota                    | 52         | 10,691          | 21         | 5,784           | 45         | 4,907           |
| Tennessee                       | 561        | 259,309         | 450        | 239,758         | 231        | 19,551          |
| Texas                           | 738        | 620,103         | 587        | 533,362         | 332        | 86,741          |
| Utah                            | 111        | 81,221          | 56         | 56,039          | 89         | 25,182          |
| Vermont                         | 204        | 19,047          | 113        | 7,130           | 173        | 11,917          |
| Virginia                        | 406        | 186,281         | 259        | 145,049         | 284        | 41,231          |
| Washington                      | 621        | 279,389         | 362        | 216,814         | 410        | 62,575          |
| West Virginia                   | 113        | 22,297          | 49         | 16,216          | 101        | 6,082           |
| Wisconsin                       | 849        | 183,389         | 417        | i 100,503       | 710        | 82,886          |
| Wyoming                         | 28         | 4,089           | 10         | 1,667           | 24         | 2,422           |

<sup>1/</sup> The 2009 Census of Horticultural Specialties includes producers of floriculture, nursery, and other specialty crops such as sod, food crops produced under glass or other protection, transplants for commercial production, and propagative materials.

Source: 2009 Census of Horticultural Specialties, USDA, NASS (http://www.agcensus.usda.gov/)

#### **EXPORTS**

Minnesota ranked fourth in farm exports for fiscal year 2012, up from a rank of sixth in 2011. The value of the state's exports came to \$8.20 billion, versus \$7.22 billion in 2011. This accounts for 5.8 percent of the U.S. total.

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

### AGRICULTURAL EXPORTS: Minnesota, FY 2012 1/

# AGRICULTURAL EXPORTS: Leading States, FY 2012 1/

| Commodity             | Value           |
|-----------------------|-----------------|
|                       | Million Dollars |
| Beef and veal         | 115.6           |
| Pork                  | 813.5           |
| Hides and Skins       | 58.2            |
| Dairy Products        | 2433            |
| Chicken Meat          | 24.4            |
| Vegetables, fresh     | 533             |
| Vegetables, processed | 100.0           |
| Fruit                 | 6.5             |
| Wheat                 | 307.8           |
| Corn                  | 940.7           |
| Grain Products        | 470.5           |
| Feeds and fodder      | 582.8           |
| Soybeans              | 2,247.2         |
| Soybean Meal          | 448.0           |
| Vegetable Oils        | 343.5           |
| Sugar and products    | 432.7           |
| Seed                  | 15.7            |
| Other 2/              | 991.7           |
| Total                 | 8,195.3         |

| Leading States, 1 1 2012 17 |                     |                 |  |  |
|-----------------------------|---------------------|-----------------|--|--|
| Rank                        | State Value         |                 |  |  |
|                             |                     | Million Dollars |  |  |
| First                       | California 18,767.3 |                 |  |  |
| Second                      | lowa 11,340.5       |                 |  |  |
| Third                       | Illinois 8,302.7    |                 |  |  |
| Fourth                      | Minnesota           | 8,195.3         |  |  |
| Fifth                       | Nebraska            | 7,285.5         |  |  |
| Sixth                       | Texas 6,467.6       |                 |  |  |
| Seventh                     | Kansas 4,897.2      |                 |  |  |
| Eighth                      | Indiana             | 4,780.3         |  |  |
| Ninth                       | North Dakota        | 4,133.2         |  |  |
| Tenth                       | Ohio 4,126.0        |                 |  |  |
|                             |                     |                 |  |  |

#### LAND VALUES: Average Per Acre Value of Farm Real Estate, Minnesota and Selected States, January 1, 2010-2013 1/

| State        | 2010  | 2011             | 2012  | 2013  | Change<br>2012-2013 |  |
|--------------|-------|------------------|-------|-------|---------------------|--|
|              |       | Dollars Per Acre |       |       |                     |  |
| MN           | 2,990 | 3,350            | 4,050 | 4,750 | 17.3                |  |
| IA           | 4,500 | 5,700            | 7,000 | 8,400 | 20.0                |  |
| ND           | 850   | 980              | 1,240 | 1,690 | 36.3                |  |
| SD           | 970   | 1,130            | 1,400 | 1,800 | 28.6                |  |
| WI           | 3,750 | 4,050            | 4,350 | 4,400 | 1.1                 |  |
| 48 States 2/ | 2,200 | 2,390            | 2,650 | 2,900 | 9.4                 |  |

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

<sup>1/ 2012</sup> data will be released October 30, 2013.

<sup>2/</sup> Includes other animal and poultry products, other grains and oilseeds, wine, beer, other beverages, coffee, chocolate, other horticulture products, and prepared foods.

Note: Totals may not add due to rounding.

Source: Economic Research Service, (www.ers.usda.gov).

<sup>2/</sup> Excludes Alaska and Hawaii.

#### **LAND VALUES**

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

Statewide, the number of farm sales totaled 1,372 for January 1 through September 30, 2012. The average acreage per sale was 110 acres in 2012, compared with 115 acres in 2011. The average sale price per acre for the same period in 2012 was \$4,156, an increase of \$33 per acre from the 2011 average.

Cropland rented for cash in the state averaged \$178.00 per acre in 2013, an increase of \$27.00 from a year ago.

#### FARM REAL ESTATE SALES: Number, Acres, and Price, Minnesota, 2008-2012

|         |                 |            | Price Per Acre |            |            |  |  |
|---------|-----------------|------------|----------------|------------|------------|--|--|
| Year    | Number of Sales | Acres Sold | Average 1/ 2/  | Minimum 2/ | Maximum 1/ |  |  |
| 2008    | 2,577           | 307,462    | 3,284          | 268        | 14,679     |  |  |
| 2009    | 1,502           | 166,075    | 3,325          | 260        | 14,960     |  |  |
| 2010    | 1,882           | 220,404    | 3,563          | 313        | 14,000     |  |  |
| 2011    | 1,901           | 218,726    | 4,123          | 172        | 17,690     |  |  |
| 2012 3/ | 1,372           | 151,097    | 4,156          | 282        | 12,913     |  |  |

<sup>1/</sup> Sales with per-acre price exceeding \$15,000 were excluded from analysis and considered 'non-farm'.

#### FARM REAL ESTATE SALES: Number, Acres, and Price, by District, Minnesota, 2012 1/

|                    |                 |            | Price Per Acre |            |            |  |  |
|--------------------|-----------------|------------|----------------|------------|------------|--|--|
| Reporting District | Number of Sales | Acres Sold | Average 2/ 3/  | Minimum 3/ | Maximum 2/ |  |  |
|                    | Number          | Acres      |                | Dollars    |            |  |  |
| Northwest          | 284             | 45,149     | 1,850          | 305        | 6,376      |  |  |
| North Central      | 30              | 4,653      | 1,615          | 282        | 9,210      |  |  |
| Northeast          | 3               | 189        | 2,158          | 1,006      | 4,444      |  |  |
| West Central       | 240             | 27,331     | 3,551          | 651        | 7,946      |  |  |
| Central            | 272             | 23,194     | 4,178          | 600        | 12,913     |  |  |
| East Central       | 52              | 3,448      | 2,993          | 1,086      | 12,140     |  |  |
| Southwest          | 146             | 17,392     | 6,162          | 685        | 9,648      |  |  |
| South Central      | 211             | 18,085     | 6,220          | 954        | 10,015     |  |  |
| Southeast          | 134             | 11,656     | 5,712          | 2,341      | 9,813      |  |  |
| Minnesota          | 1,372           | 151,097    | 4,156          | 282        | 12,913     |  |  |

<sup>1/</sup> Transactions include Jan.1, 2012, through Sept. 30, 2012.

### CROPLAND RENTED FOR CASH: Average Cash Rent Per Acres, Minnesota and Selected States, 2010-2013 1/

| State        | 2010   | 2011    | 2012                             | 2013   | Change<br>2012-2013 |
|--------------|--------|---------|----------------------------------|--------|---------------------|
|              |        | Percent |                                  |        |                     |
| MN           | 121.00 | 135.00  | <u>Per Acre</u><br><b>151.00</b> | 178.00 | 17.9                |
| IA           | 176.00 | 196.00  | 235.00                           | 255.00 | 8.5                 |
| ND           | 46.50  | 51.50   | 58.00                            | 65.00  | 12.1                |
| SD           | 72.50  | 79.00   | 94.00                            | 105.00 | 11.7                |
| WI           | 92.00  | 99.00   | 115.00                           | 124.00 | 7.8                 |
| 48 States 2/ | 102.00 | 111.00  | 125.00                           | 136.00 | 8.8                 |

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

<sup>2/</sup> Sales not deemed 'arms-length' were excluded from analysis. These include, for example, sales between immediate family members.

<sup>3/</sup> Current year includes transactions for Jan. 1, 2012, through Sept. 30, 2012.

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

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

<sup>3/</sup> Sales not deemed 'arms-length' were excluded from analysis. These include, for example, sales between immediate family members. Source: Steven J. Taff, Associate Professor & Extension Economist, Department of Applied Economics, University of Minnesota. Internet Web Site (www.landeconomics.umn.edu).

<sup>2/</sup> Excludes Alaska and Hawaii.

# CASH RENTS: Cropland and Pasture, by County and District, Minnesota, 2012-13

| County<br>and     | Non-Irr<br>Crop  |        |             | jated<br>oland | Pasture     |          |
|-------------------|------------------|--------|-------------|----------------|-------------|----------|
| District 1/       | 2012             | 2013   | 2012        | 2013           | 2012        | 2013     |
|                   | Dollars Per Acre |        | Dollars     | Per Acre       | Dollars     | Per Acre |
| Becker            | 87.00            | 122.00 |             |                | 12.50       | 16.50    |
| Clay              | 111.00           | 160.00 |             |                |             | 25.50    |
| Clearwater        | 21.50            | 33.50  |             |                | 12.50       | 11.50    |
| Kittson           | 63.50            | 71.00  |             | <del></del>    | 12.00       | 10.00    |
| Mahnomen          | 88.00            | 138.00 |             |                | 25.00       | 10.00    |
| Marshall          | 71.00            | 86.00  |             |                | 25.00       |          |
|                   | 118.00           |        |             |                |             |          |
| Vorman            |                  | 118.00 |             |                | 40.00       |          |
| Pennington        | 55.50            | 54.00  |             |                | 16.00       | 20.50    |
| Polk              | 92.00            | 101.00 |             |                | 14.00       | 19.50    |
| Red Lake          | 57.50            | 66.50  |             |                |             |          |
| Roseau            | 41.00            | 42.50  |             |                | 16.50       | 15.00    |
| Other Counties    |                  |        |             | 220.00         | 18.50       | 23.00    |
| Northwest         | 81.50            | 98.00  |             | 220.00         | 16.50       | 16.50    |
| 3eltrami          |                  |        |             |                | 11.50       | 10.00    |
| Cass              |                  |        |             |                | 16.50       | 16.50    |
| Jass<br>Hubbard   |                  |        |             |                | 9.40        | 8.10     |
| tasca             |                  |        |             |                |             |          |
|                   |                  |        |             |                |             |          |
| Koochiching       |                  |        |             |                |             | 9.00     |
| _ake of the Woods |                  |        |             |                | <del></del> |          |
| Other Counties    |                  |        | an an       |                | 7.80        | 11.50    |
| North Central     |                  |        |             |                | 14.00       | 14.00    |
| Cook              |                  |        |             |                |             |          |
| _ake              |                  |        |             |                |             |          |
| St. Louis         |                  |        |             |                |             |          |
| Other Counties    |                  |        |             |                |             | 10.00    |
| Northeast         |                  |        |             |                |             | 10.00    |
| Big Stone         | 126.00           | 153.00 |             |                | 38.00       | 42.50    |
| Chippewa          | 170.00           | 212.00 |             |                |             | 37.50    |
| Douglas           | 95.00            | 95.00  |             |                |             |          |
| Grant             | 121.00           | 173.00 |             |                | 22.50       |          |
| ₋ac Qui Parle     | 140.00           | 174.00 |             | 181.00         | 42.50       | 38.50    |
| Otter Tail        | 82.50            | 98.00  | 121.00      | 163.00         | 16.00       | 18.50    |
|                   |                  |        |             |                |             |          |
| Pope              | 105.00           | 124.00 | 222.00      | 244.00         | 27.50       | 27.50    |
| Stevens           | 129.00           | 164.00 | 186.00      | 400.00         | 23.50       |          |
| <u>S</u> wift     | 146.00           | 180.00 |             | 199.00         | 28.00       | 37.50    |
| Traverse          | 133.00           | 167.00 |             |                | 22.50       | 28.00    |
| Wilkin            | 112.00           | 140.00 |             |                |             |          |
| Yellow Medicine   | 179.00           | 204.00 |             |                | 33.00       | 45.00    |
| Other Counties    |                  |        | 180.00      | 187.00         | 27.00       | 24.50    |
| West Central      | 128.00           | 160.00 | 177.00      | 201.00         | 28.50       | 31.50    |
| Benton            | 65.00            | 74.00  |             | 185.00         | 17.00       | 17.00    |
| Carver            | 197.00           | 226.00 |             |                |             |          |
| Kandiyohi         | 176.00           | 236.00 | 265.00      | 285.00         | 42.50       | 35.00    |
| McLeod            | 213.00           | 220.00 |             |                |             | 40.00    |
| Meeker            | 169.00           | 168.00 | <del></del> |                |             | 70.00    |
| Morrison          | 65.00            | 64.50  | <del></del> | 107.00         | 12.50       | 17.00    |
| Renville          | 194.00           | 220.00 |             | 107.00         | 12.30       |          |
|                   |                  |        |             |                | 40.00       | 23.00    |
| Scott             | 165.00           | 206.00 | 404.00      | 404.00         | 40.00       |          |
| Sherburne         | 51.00            | 54.50  | 181.00      | 184.00         |             | 20.00    |
| Sibley            | 230.00           | 270.00 |             |                |             |          |
| Stearns           | 121.00           | 142.00 | 288.00      | 225.00         | 17.00       | 35.00    |
| 「odd              | 52.50            | 58.00  | 182.00      |                | 17.00       | 26.00    |
| Vadena            | 28.00            | 34.50  | 140.00      | ;              |             |          |
| Vright            | 135.00           | 174.00 |             |                | 17.00       | 32.00    |
| Other Counties    |                  |        | 178.00      | 158.00         | 12.50       | 22.00    |
| Central           | 164.00           | 189.00 | 214.00      | 200.00         | 15.00       | 23.00    |

CASH RENTS: Cropland and Pasture, by County and District, Minnesota, 2012-13 (continued)

| County<br>and   | Non-Iri<br>Crop | rigated<br>Iland | Irrig<br>Crop    |           | Past                 | ure   |
|-----------------|-----------------|------------------|------------------|-----------|----------------------|-------|
| District 1/     | 2012            | 2013             | 2012             | 2013      | 2012                 | 2013  |
|                 | Dollars         | Per Acre         | Dollars Per Acre |           | r Acre Dollars Per A |       |
| Aitkin          | 17.50           | 35.00            |                  |           |                      |       |
| Anoka           | 52.00           | 61.50            |                  |           |                      |       |
| Carlton         | 11.00           | 31.50            |                  |           | 9.40                 | 13.00 |
| Chisago         | 54.50           | 73.50            |                  |           |                      | 30.00 |
| Crow Wing       | 22.00           | 23.50            |                  |           | 12.00                | 10.00 |
| Hennepin        | 112.00          | 126.00           |                  | and 100   | 18.00                | 30.00 |
| Isanti          | 58.00           | 58.00            |                  |           |                      | 12.00 |
| Kanabec         | 36.00           | 39.50            |                  |           | 7.30                 | 13.00 |
| Mille Lacs      | 57.50           | 57.00            |                  |           |                      | 20.00 |
| Pine            | 34.00           | 41.50            |                  |           | 11.50                | 14.00 |
| Washington      |                 |                  |                  |           |                      | 38.00 |
| Other Counties  | 102.00          | 149.00           |                  |           | 15.50                | 16.50 |
| East Central    | 60.00           | 72.50            |                  |           | 12.00                | 15.50 |
| Cottonwood      | 204.00          | 224.00           |                  |           |                      |       |
| Jackson         | 178.00          | 222.00           |                  |           | 37.00                |       |
| Lincoln         | 149.00          | 168.00           |                  |           | 50.00                | 48.00 |
| Lyon            | 174.00          | 210.00           |                  |           |                      | 52.50 |
| Murray          | 205.00          | 213.00           |                  |           | 58.00                | 53.00 |
| Nobles          | 185.00          | 212.00           |                  |           |                      |       |
| Pipestone       | 156.00          | 191.00           |                  |           | 48.00                | 46.00 |
| Redwood         | 184.00          | 222.00           |                  |           |                      |       |
| Rock            | 213.00          | 226.00           |                  |           | 51.00                | 61.00 |
| Other Counties  |                 |                  |                  |           | 47.50                | 50.50 |
| Southwest       | 183.00          | 212.00           |                  |           | 49.00                | 51.50 |
|                 |                 |                  |                  |           |                      |       |
| Blue Earth      | 209.00          | 245.00           |                  |           |                      |       |
| Brown           | 171.00          | 211.00           |                  |           |                      | 43.00 |
| Faribault       | 214.00          | 269.00           |                  |           |                      |       |
| Freeborn        | 237.00          | 252.00           |                  |           |                      |       |
| Le Sueur        | 221.00          | 267.00           |                  |           |                      | 41.00 |
| Martin          | 227.00          | 274.00           |                  |           |                      |       |
| Nicollet        | 234.00          | 244.00           |                  |           |                      |       |
| Rice            | 215.00          | 232.00           |                  | 200 500   |                      |       |
| Steele          | 208.00          | 208.00           |                  |           |                      | 51.00 |
| Waseca          | 207.00          | 241.00           |                  |           |                      |       |
| Watonwan        | 219.00          | 219.00           |                  |           |                      | 35.00 |
| Other Counties  |                 |                  |                  |           |                      | 49.50 |
| South Central   | 216.00          | 246.00           |                  |           |                      | 46.50 |
| Dakota          | 173.00          | 212.00           |                  | 267.00    |                      |       |
| Dodge           | 205.00          | 264.00           |                  | -         |                      | 41.00 |
| Fillmore        | 186.00          | 245.00           |                  |           |                      | 41.00 |
| Goodhue         | 209.00          | 247.00           |                  | 202.00    |                      | 41.50 |
| Houston         | 163.00          | 185.00           |                  | don't see | 21.50                | 27.00 |
| Mower           | 201.00          | 256.00           |                  |           |                      | 30.00 |
| Olmsted         | 188.00          | 220.00           |                  |           | 33.00                | 26.00 |
| Wabasha         | 180.00          | 206.00           |                  |           | 28.50                |       |
| Winona          | 177.00          | 213.00           |                  |           | 30.00                | 40.00 |
| Other Counties  |                 |                  |                  | 223.00    | 32.50                | 40.00 |
| Southeast       | 192.00          | 239.00           |                  | 260.00    | 30.50                | 36.50 |
| Other Districts | 24.00           | 22.50            | 215.00           | 159.00    | 34.00                |       |
| Minnesota       | 150.00          | 177.00           | 200.00           | 205.00    | 24.50                | 28.00 |

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

#### FARM INCOME AND EXPENSES: Minnesota, 2010-2012

| Item 1/   | 2010  | 2011  | 2012  |
|---|---|---|---|
| item i/   | <u> </u>  |   |   |
| Value of crop production  Feed crops Food grains Fruits and tree nuts Oil crops Vegetables All other crops Home consumption Value of inventory adjustment 2/  Value of livestock production Dairy products, Mllk Meat animals Miscellaneous Livestock   | 9,326,484<br>4,511,482<br>436,438<br>21,389<br>3,173,340<br>417,652<br>1,092,496<br>2,773<br>-329,086<br>6,202,670<br>1,449,322<br>3,506,474<br>107,522       | Thousand Dol<br>11,027,180<br>5,796,334<br>643,827<br>11,825<br>2,959,024<br>427,682<br>902,867<br>1,591<br>284,030<br>7,026,766<br>1,800,925<br>3,922,360<br>96,291                                    | lars  |
| Poultry and eggs Home consumption   | 1,104,204<br>15,805   | 1,195,174<br>16,032   | 1,277,066<br>13,278   |
| Value of inventory adjustment 2/  | 19,343  | -4,016  | 9,406   |
| Revenues from services and forestry Gross imputed rental value of farm dwellings Machine hire and custom work Other farm income   | 1,517,124<br>964,009<br>120,746<br>424,314  | 1,946,341<br>1,005,356<br>129,868<br>803,062  | 2,143,990<br>977,241<br>137,800<br>1,020,919  |
| VALUE OF AGRICULTURAL SECTOR PRODUCTION   | 17,046,278  | 20,000,287  | 23,770,657  |
| Less: Purchased inputs Farm origin Feed purchased Livestock and poultry purchased Seed purchased Manufactured inputs Electricity Fertilizers and lime Pesticides Petroleum fuel and oils Other purchased inputs Contract labor Machine hire and custom work Marketing, storage, and transportation Repair and maintenance of capital items Miscellaneous expenses  Plus: Net government transactions (4) Direct Government payments | 8,661,844 3,654,256 1,740,000 684,256 1,230,000 2,608,711 171,752 1,270,000 500,000 666,959 2,398,877 15,459 125,941 291,120 801,915 1,164,442 54,766 566 141 | 10,111,015<br>4,317,491<br>2,260,000<br>607,491<br>1,450,000<br>2,997,907<br>148,958<br>1,510,000<br>560,000<br>778,949<br>2,795,617<br>85,958<br>209,025<br>339,036<br>843,850<br>1,317,748<br>-21,637 | 10,935,018<br>4,473,626<br>2,160,000<br>713,626<br>1,600,000<br>3,517,489<br>188,466<br>1,880,000<br>769,023<br>2,943,903<br>30,054<br>231,249<br>268,412<br>901,244<br>1,512,944<br>-70,413<br>534,668 |
| <ul><li>(+) Direct Government payments</li><li>(-) Motor vehicle registration and licensing fees</li><li>(-) Property taxes</li></ul>   | 566,141<br>31,375<br>480,000  | 487,877<br>29,514<br>480,000  | 534,668<br>35,081<br>570,000  |
| GROSS VALUE ADDED   | 8,439,200   | 9,867,634   | 12,765,226  |
| Less: Capital consumption   | 1,512,932   | 1,583,474   | 1,688,238   |
| NET VALUE ADDED   | 6,926,268   | 8,284,160   | 11,076,988  |
| Less: Payments to stakeholders Employee compensation (total hired labor) Net rent received by non-operator landlords Real estate and non-real estate interest   | 2,391,954<br>604,704<br>935,419<br>851,831  | 2,327,829<br>447,536<br>1,074,751<br>805,542  | 2,904,824<br>829,945<br>1,269,077<br>805,802  |
| NET FARM INCOME   | 4,534,314   | 5,956,331   | 8,172,164   |

<sup>1/</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

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

<sup>2/</sup> A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

CASH RECEIPTS FROM FARM MARKETINGS: Minnesota, 2010-2012 1/

|  | 20               | 10                  | 20               | 11                  | 20               | 12               |
|--|------------------|---------------------|------------------|---------------------|------------------|------------------|
| Commodity                                  | Dollars          | Percent of<br>Total | Dollars          | Percent of<br>Total | Dollars          | Percent of Total |
| BN4 Amino -1-                              | <u>1,000</u>     | Percent             | <u>1,000</u>     | Percent             | <u>1,000</u>     | <u>Percent</u>   |
| Meat Animals Cattle & Calves               | 1,207,461        | 7.6                 | 1,288,785        | 7.3                 | 1,425,770        | 6.9              |
| Hogs                                       | 2,299,013        | 14.5                | 2,633,575        | 7.3<br>14.8         | 2,853,765        | 13.9             |
| Dairy Products: Milk                       | 1,449,322        | 9.2                 | 1,800,925        | 10.1                | 1,757,140        | 8.5              |
| Poultry & Eggs                             |                  |                     |                  |                     |                  |                  |
| Broilers                                   | 111,390          | 0.7                 | 110,757          | 0.6                 | 131,950          | 0.6              |
| Chicken Eggs                               | 167,922          | 1.1                 | 185,335          | 1.0                 | 200,705          | 1.0              |
| Turkeys                                    | 716,750          | 4.5                 | 792,825          | 4.5                 | 839,100          | 4.1              |
| Other Poultry (Includes Farm Chickens)     | 108,142          | 0.7                 | 106,257          | 0.6                 | 105,311          | 0.5              |
| Other Livestock and Products               |                  |                     |                  |                     |                  |                  |
| Honey                                      | 13,094           | 0.1                 | 10,367           | 0.1                 | 16,375           | 0.1              |
| Wool                                       | 357              | 0.0                 | 539              | 0.0                 | 584              | 0.0              |
| Mink Pelts                                 | 17,395           | 0.1                 | 16,358           | 0.1                 | 20,186           | 0.1              |
| All other livestock                        | 76,676           | 0.3                 | 69,027           | 0.4                 | 68,750           | 0.3              |
| Livestock and products                     | 6,167,522        | 39.0                | 7,014,750        | 39.5                | 7,419,636        | 36.1             |
| Food Grains: Wheat                         | 433,255          | 2.7                 | 640,660          | 3.6                 | 578,484          | 2.8              |
| Feed Crops                                 |                  |                     |                  |                     |                  |                  |
| Barley .                                   | 14,364           | 0.1                 | 13,720           | 0.1                 | 19,409           | 0.1              |
| Corn                                       | 4,336,654        | 27.4                | 5,608,303        | 31.6                | 6,972,308        | 33.9             |
| Hay  | 147,176          | 0.9                 | 163,944          | 0.9                 | 169,184          | 8.0              |
| Oats                                       | 13,288           | 0.1                 | 10,367           | 0.1                 | 13,007           | 0.1              |
| Oil Crops                                  |                  |                     |                  |                     |                  |                  |
| Flaxseed                                   | 743              | 0.0                 | 499              | 0.0                 | 605              | 0.0              |
| Soybeans                                   | 3,137,046        | 19.8                | 2,924814         | 16.5                | 3,720,085        | 18.1             |
| Sunflowers                                 | 24,657           | 0.2                 | 18,333           | 0.1                 | 18,096           | 0.1              |
| Canola                                     | 10,894           | 0.1                 | 15,379           | 0.1                 | 10,606           | 0.1              |
| Vegetable Crops                            |                  |                     |                  |                     |                  |                  |
| Dry Edible Beans                           | 98,991           | 0.6                 | 84,877           | 0.5                 | 121,175          | 0.6              |
| Potatoes, Fall                             | 132,678          | 8.0                 | 129,392          | 0.7                 | 121,787          | 0.6              |
| Snap Beans, processing                     | 4,803            | 0.0                 | 8,078            | 0.0                 | N/A              |                  |
| Carrots, processing                        | 1,625            | 0.0                 | 1,945            | 0.0                 | 1,074            | 0.0              |
| Sweet Corn, processing                     | 74,561           | 0.5                 | 96,385           | 0.5                 | 117,602          | 0.6              |
| Green Peas, processing<br>Other Vegetables | 36,972<br>68,022 | 0.2<br>0.4          | 38,413<br>68,592 | 0.2<br>0.4          | 68,816<br>77,663 | 0.3<br>0.4       |
|  | 00,022           | <b>∪.</b> ⊣′        | 00,002           | <b>∪.</b> ⊣′        | 77,000           | <b>0.</b> −r     |
| Fruits and Nuts Apples                     | 10 150           | 0.1                 | 2 422            | 0.0                 | 4,865            | 0.0              |
| Apples Other Fruits and Nuts               | 12,158<br>9,231  | 0.1                 | 2,433<br>9,392   | 0.0                 | 9,008            | 0.0              |
|  | ४,८३।            | U. I                | 3,382            | U. I                | 9,000            | 0.0              |
| All Other Crops                            |                  |                     |                  |                     |                  |                  |
| Sugarbeets                                 | 793,016          | 5.0                 | 608,621          | 3.4                 | 838,041          | 4.1              |
| Other Crops                                | 302,663          | 1.9                 | 297,412          | 1.7                 | 299,245          | 1.5              |
| TOTAL CROPS                                | 9,652,797        | 61.0                | 10,741,559       | 60.5                | 13,161,060       | 63.9             |
| TOTAL ALL CROPS AND LIVESTOCK              | 15,820,319       | 100.0               | 17,756,309       | 100.0               | 20,580,696       | 100.0            |

N/A = Not Available

<sup>1/</sup> USDA estimates and publishes individual cash receipt values only for major commodities and major producing States. The U.S. receipts for individual commodities, computed as the sum of the reported States, may understate the value of sales for some commodities, with the balance included in the appropriate category labeled "other" or "miscellaneous." The degree of underestimation in some of the minor commodities can be substantial.

<sup>2/</sup> Beginning in 2012, sheep and lambs included in all other livestock.

Source: Economic Research Service, USDA, Washington, D.C. (www.ers.usda.gov/data/)

### **AVERAGE FARM BUSINESS BALANCE SHEET** By Farm Type, Minnesota, 2011-2012 1/

| Item                           | Residen | ce Farms | Intermed  | iate Farms | Commer    | cial Farms |
|--------------------------------|---------|----------|-----------|------------|-----------|------------|
| item                           | 2011    | 2012     | 2011      | 2012       | 2011      | 2012       |
|                                |         |          | Dollars   | per Farm   |           |            |
| Farm Assets                    | 569,470 | 705,270  | 1,009,308 | 1,151,910  | 3,460,992 | 4,255,998  |
| Current Assets                 | 29,557  | 48,761   | 98,484    | 120,318    | 638,101   | 812,237    |
| Livestock Inventory            | 3,846   | 3,342    | 7,186     | 11,652     | 80,813    | 65,695     |
| Crop Inventory                 | 8,409   | 9,479    | 36,748    | 39,476     | 319,465   | 359,862    |
| Purchased Inputs               | 1,124   | 1,564    | 7,287     | 6,467      | 70,418    | 76,896     |
| Cash invested in growing crops | 99      | 251      | 2,795     | 1,473      | 20,908    | 16,116     |
| Prepaid Insurance              | 285     | 418      | 1,030     | 1,044      | 6,323     | 7,501      |
| Other Assets 2/                | 15,793  | 33,708   | 43,439    | 60,205     | 140,175   | 286,165    |
| Non-current Assets             | 539,913 | 656,509  | 910,824   | 1,031,592  | 2,822,891 | 3,443,761  |
| Investment in Cooperatives     | 679     | NA       | 6,749     | 6,224      | 78,945    | 52,272     |
| Land and Buildings 3/          | 495,090 | 599,423  | 784,760   | 891,104    | 2,169,734 | 2,749,312  |
| Operators' Dwelling            | 112,576 | 107,543  | 108,995   | 125,680    | 120,409   | 129,157    |
| Farm Equipment                 | 39,338  | 49,659   | 97,455    | 114,812    | 491,548   | 566,532    |
| Breeding Animals               | 4,806   | 6,420    | 21,860    | 19,453     | 82,665    | 75,645     |
| Farm Liabilities               | 36,081  | 38,290   | 67,564    | 51,857     | 467,470   | 488,474    |
| Current Liabilities            | 6,441   | 6,732    | 19,887    | 14,688     | 193,665   | 212,350    |
| Notes payable within one year  | 1,191   | 1,189    | 8,281     | 5,394      | 101,567   | 127,171    |
| Current portion of term debt   | 3,227   | 3,355    | 6,490     | 4,834      | 47,867    | 38,480     |
| Accrued Interest               | 1,022   | 1,083    | 1,873     | 1,422      | 12,697    | 13,253     |
| Accounts Payable               | 1,002   | 1,105    | 3,242     | 3,038      | 31,534    | 33,446     |
| Noncurrent Liabilities         | 29,640  | 31,558   | 47,677    | 37,169     | 273,805   | 276,124    |
| Nonreal Estate                 | 3,245   | 3,121    | NA        | 7,309      | 104,250   | 64,854     |
| Real Estate                    | 26,395  | 28,437   | 37,111    | 29,860     | 169,555   | 211,270    |
| Farm Equity                    | 533,389 | 666,980  | 941,744   | 1,100,052  | 2,993,522 | 3,767,524  |

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

Last updated: November 2013

<sup>\*</sup>The estimate is statistically unreliable due to the combination of a low sample size and a high sampling error.



<sup>1/</sup> ERS Farm Typology is defined at www.ers.usda.gov/DATA/ARMS/GlobalHelp.htm.
2/ Includes accounts receivable, certificates of deposit, checking and saving balances, and any other financial assets of the farm business.

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

### **Crop Prices Received by Farmers**

The USDA, NASS conducts the monthly Prices Received Survey to estimate the prices farmers and ranchers receive for crop and livestock commodities. USDA, other government agencies, Congress, economic researchers, farm organizations, agribusinesses and others use price data to monitor financial developments in the agriculture sector.

The primary sources of the crops prices listed in the following tables are elevators and dealers, who buy directly from farmers.

The Marketing Year Average Price is the weighted average price received for a commodity over the course of the crop's marketing year. Preliminary MYAs are forecast, but are not included here. Crop Price tables are organized by each commodity's marketing year.

### Soybeans: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Dy Month, Minnesota, 2003-2013 |         |           |           |         |  |  |  |
|--------------------------------|---------|-----------|-----------|---------|--|--|--|
| Month                          | 2009-10 | 2010-11   | 2011-12   | 2012-13 |  |  |  |
|                                |         | Dollars p | er Bushel |         |  |  |  |
| September                      | 9.54    | 9.48      | 11.90     | 14.20   |  |  |  |
| October                        | 9.38    | 9.69      | 11.50     | 14.10   |  |  |  |
| November                       | 9.32    | 10.50     | 11.50     | 14.10   |  |  |  |
| December                       | 9.63    | 11.30     | 11.20     | 14.10   |  |  |  |
| January                        | 9.59    | 11.20     | 11.70     | 14.20   |  |  |  |
| February                       | 9.16    | 12.10     | 12.00     | 14.40   |  |  |  |
| March                          | 9.08    | 12.50     | 12.80     | 14.40   |  |  |  |
| April                          | 9.23    | 12.50     | 13.70     | 14.20   |  |  |  |
| May                            | 9.15    | 12.70     | 13.70     | 14.70   |  |  |  |
| June                           | 9.10    | 12.80     | 13.60     | 14.80   |  |  |  |
| July                           | 9.41    | 12.80     | 15.20     | 15.00   |  |  |  |
| August                         | 9.87    | 13.00     | 16.60     | 14.30   |  |  |  |
| Marketing Year                 |         |           |           |         |  |  |  |
| Average Price                  | 9.39    | 10.90     | 12.40     | 14.30   |  |  |  |

### Sunflowers: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11 | 2011-12  | 2012-13 |
|----------------|---------|---------|----------|---------|
|                |         | Dollars | oer Cwt. |         |
| September      | 1/      | 1/      | 1/       | 1/      |
| October        | 17.90   | 21.90   | 31.00    | 29.90   |
| November       | 19.10   | 20.60   | 35.10    | 31.30   |
| December       | 21.20   | 19.00   | 30.80    | 30.10   |
| January        | 17.90   | 20.90   | 32.30    | 29.30   |
| February       | 19.30   | 27.30   | 34.80    | 1/      |
| March          | 16.40   | 28.20   | 1/       | 28.30   |
| April          | 16.40   | 26.20   | 30.50    | 27.80   |
| May            | 19.30   | 23.00   | 1/       | 29.2    |
| June           | 17.40   | 23.90   | 33.00    | 27.20   |
| July           | 15.60   | 30.60   | 30.10    | 1/      |
| August         | 16.60   | 38.70   | 1/       | 26.30   |
| Marketing Year |         |         |          |         |
| Average Price  | 18.10   | 23.50   | 32.10    | 29.10   |

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

### Corn: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11   | 2011-12   | 2012-13 |
|----------------|---------|-----------|-----------|---------|
|                |         | Dollars p | er Bushel | 2000    |
| October        | 3.60    | 3.96      | 5.42      | 6.55    |
| November       | 3.57    | 4.18      | 5.57      | 6.86    |
| December       | 3.51    | 4.42      | 5.52      | 6.68    |
| January        | 3.55    | 4.76      | 5.85      | 6.77    |
| February       | 3.57    | 5.36      | 6.05      | 6.88    |
| March          | 3.41    | 5.25      | 6.19      | 6.95    |
| April          | 3.23    | 5.79      | 6.06      | 6.75    |
| May            | 3.33    | 5.41      | 6.06      | 6.83    |
| June           | 3.39    | 5.79      | 6.19      | 6.81    |
| July           | 3.37    | 5.83      | 6.87      | 6.78    |
| August         | 3.42    | 6.49      | 7.54      | 6.24    |
| September      | 3.79    | 6.43      | 6.47      | 5.69    |
| Marketing Year |         |           |           |         |
| Average Price  | 3.47    | 5.01      | 6.09      | 6.67    |

### Dry Edible Beans: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11 | 2011-12         | 2012-13 |
|----------------|---------|---------|-----------------|---------|
|                |         | Dollars | <u>oer Cwt.</u> |         |
| September      | 29.00   | 27.40   | 40.60           | 40.60   |
| October        | 31.50   | 28.50   | 43.70           | 1/      |
| November       | 30.50   | 28.40   | 34.20           | 45.80   |
| December       | 31.20   | 25.00   | 41.80           | 44.70   |
| January        | 35.60   | 28.00   | 43.40           | 41.40   |
| February       | 35.90   | 29.10   | 46.40           | 47.80   |
| March          | 32.10   | 34.70   | 49.90           | 44.40   |
| April          | 30.70   | 1/      | 47.80           | 39.00   |
| May            | 32.10   | 1/      | 42.70           | 33.8    |
| June           | 29.60   | 34.70   | 42.40           | 1/      |
| July           | 25.50   | 39.50   | 52.80           | 1/      |
| August         | 31.50   | 35.20   | 46.30           | 1/      |
| Marketing Year |         |         |                 |         |
| Average Price  | 31.00   | 28.70   | 41.50           | 42.60   |

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

### Potatoes: Prices Received by Farmers by Month, Minnesota, 2009-2013

| By Month, Minitesota, 2000 2010 |         |         |          |         |
|---------------------------------|---------|---------|----------|---------|
| Month                           | 2009-10 | 2010-11 | 2011-12  | 2012-13 |
|                                 |         | Dollars | oer Cwt. |         |
| July                            | 13.60   | 14.50   | 31.00    | 11.00   |
| August                          | 10.00   | 7.95    | 18.10    | 6.75    |
| September                       | 8.35    | 7.30    | 13.30    | 6.65    |
| October                         | 7.10    | 7.35    | 9.30     | 6.10    |
| November                        | 7.45    | 6.60    | 7.95     | 6.30    |
| December                        | 7.25    | 6.95    | 8.50     | 6.35    |
| January                         | 7.35    | 6.85    | 6.95     | 8.90    |
| February                        | 6.95    | 6.80    | 6.95     | 8.90    |
| March                           | 8.65    | 7.05    | 6.70     | 9.50    |
| April                           | 7.35    | 8.25    | 7.00     | 9.40    |
| May                             | 6.90    | 6.90    | 7.25     | 10.50   |
| June                            | 5.65    | 6.10    | 5.80     | 1/      |
| Marketing Year                  |         |         |          |         |
| Average Price                   | 7.60    | 7.30    | 9.60     | 8.20    |
|                                 |         |         |          |         |

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

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### All Wheat: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11   | 2011-12   | 2012-13                                 |
|----------------|---------|-----------|-----------|---|
|                |         | Dollars p | er Bushel | *************************************** |
| July           | 5.48    | 4.24      | 7.53      | 8.52                                    |
| August         | 5.27    | 5.22      | 8.09      | 8.20                                    |
| September      | 4.72    | 5.56      | 8.13      | 8.53                                    |
| October        | 4.84    | 5.72      | 8.27      | 8.64                                    |
| November       | 4.76    | 5.37      | 8.55      | 8.52                                    |
| December       | 4.74    | 6.08      | 8.31      | 8.33                                    |
| January        | 4.87    | 6.74      | 8.04      | 8.21                                    |
| February       | 4.66    | 6.78      | 8.09      | 7.94                                    |
| March          | 4.56    | 6.83      | 8.07      | 7.69                                    |
| April          | 4.44    | 7.74      | 7.93      | 7.74                                    |
| May            | 4.26    | 8.10      | 7.68      | 7.89                                    |
| June           | 4.08    | 8.58      | 7.74      | 7.70                                    |
| Marketing Year |         |           |           |   |
| Average Price  | 4.72    | 6.10      | 8.06      | 8.13                                    |

<sup>1/</sup> Price not published to avoid disclosure of individual firms.

### Barley: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11            | 2011-12 | 2012-13 |  |  |
|----------------|---------|--------------------|---------|---------|--|--|
|                |         | Dollars per Bushel |         |         |  |  |
| July           | 3.54    | 3.86               | 4.90    | 1/      |  |  |
| August         | 1/      | 1/                 | 1/      | 1/      |  |  |
| September      | 1/      | 1/                 | 1/      | 1/      |  |  |
| October        | 1/      | 1/                 | 5.50    | 1/      |  |  |
| November       | 1/      | 1/                 | 1/      | 1/      |  |  |
| December       | 1/      | 1/                 | 1/      | 1/      |  |  |
| January        | 1/      | 3.83               | 1/      | 1/      |  |  |
| February       | 4.48    | 1/                 | 1/      | 1/      |  |  |
| March          | 1/      | 1/                 | 1/      | 1/      |  |  |
| April          | 1/      | 4.07               | 5.03    | 1/      |  |  |
| May            | 1/      | 1/                 | 1/      | 7.04    |  |  |
| June           | 1/      | 5.69               | 1/      | 1/      |  |  |
| Marketing Year |         |                    |         |         |  |  |
| Average Price  | 4.10    | 3.91               | 5.01    | 6.38    |  |  |

<sup>1/</sup> Price not published to avoid disclosure of individual firms.

### Oats: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11   | 2011-12          | 2012-13 |
|----------------|---------|-----------|------------------|---------|
|                |         | Dollars p | <u>er Bushel</u> |         |
| July           | 1.69    | 2.05      | 3.13             | 3.59    |
| August         | 1.74    | 2.05      | 2.94             | 3.56    |
| September      | 1.59    | 2.15      | 3.10             | 3.54    |
| October        | 1.74    | 2.19      | 3.12             | 3.59    |
| November       | 1.98    | 2.57      | 3.23             | 3.79    |
| December       | 1.96    | 2.73      | 3.44             | 3.63    |
| January        | 2.07    | 2.87      | 3.26             | 3.69    |
| February       | 1.98    | 3.12      | 3.40             | 4.02    |
| March          | 2.33    | 3.09      | 3.53             | 4.35    |
| April          | 1.89    | 3.17      | 3.61             | 3.89    |
| May            | 1.70    | 3.18      | 3.59             | 3.97    |
| June           | 1.98    | 3.22      | 3.63             | 3.92    |
| Marketing Year |         |           |                  | •       |
| Average Price  | 1.83    | 2.41      | 3.22             | 3.67    |

### All Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------------|---------|---------|---------|---------|
|                |         | Dollars | per Ton |         |
| June           | 106.00  | 111.00  | 107.00  | 136.00  |
| July           | 100.00  | 103.00  | 109.00  | 145.00  |
| August         | 91.00   | 101.00  | 101.00  | 150.00  |
| September      | 88.00   | 95.00   | 116.00  | 155.00  |
| October        | 88.00   | 95.00   | 115.00  | 192.00  |
| November       | 88.00   | 92.00   | 122.00  | 216.00  |
| December       | 106.00  | 93.00   | 126.00  | 224.00  |
| January        | 109.00  | 93.00   | 128.00  | 206.00  |
| February       | 114.00  | 99.00   | 121.00  | 222.00  |
| March          | 117.00  | 106.00  | 136.00  | 225.00  |
| April          | 103.00  | 106.00  | 141.00  | 221.00  |
| May            | 108.00  | 111.00  | 140.00  | 251.00  |
| Marketing Year |         |         |         |         |
| Average Price  | 102.00  | 100.00  | 120.00  | 175.00  |

### Alfalfa Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11         | 2011-12 | 2012-13 |  |
|----------------|---------|-----------------|---------|---------|--|
|                |         | Dollars per Ton |         |         |  |
| June           | 115.00  | 120.00          | 115.00  | 150.00  |  |
| July           | 115.00  | 115.00          | 120.00  | 150.00  |  |
| August         | 105.00  | 115.00          | 115.00  | 155.00  |  |
| September      | 105.00  | 110.00          | 125.00  | 160.00  |  |
| October        | 105.00  | 110.00          | 130.00  | 200.00  |  |
| November       | 110.00  | 110.00          | 140.00  | 225.00  |  |
| December       | 120.00  | 100.00          | 140.00  | 245.00  |  |
| January        | 125.00  | 100.00          | 140.00  | 240.00  |  |
| February       | 125.00  | 105.00          | 135.00  | 255.00  |  |
| March          | 125.00  | 110.00          | 145.00  | 245.00  |  |
| April          | 115.00  | 115.00          | 150.00  | 255.00  |  |
| May            | 115.00  | 115.00          | 150.00  | 265.00  |  |
| Marketing Year |         |                 |         |         |  |
| Average Price  | 116.00  | 110.00          | 133.00  | 210.00  |  |

### All Other Hay, Baled: Prices Received by Farmers by Month, Minnesota, 2009-2013

| Month          | 2009-10 | 2010-11         | 2011-12 | 2012-13 |  |
|----------------|---------|-----------------|---------|---------|--|
|                |         | Dollars per Ton |         |         |  |
| June           | 80.00   | 75.00           | 80.00   | 95.00   |  |
| July           | 80.00   | 80.00           | 90.00   | 95.00   |  |
| August         | 70.00   | 70.00           | 85.00   | 100.00  |  |
| September      | 60.00   | 60.00           | 85.00   | 110.00  |  |
| October        | 65.00   | 65.00           | 78.00   | 120.00  |  |
| November       | 70.00   | 70.00           | 80.00   | 130.00  |  |
| December       | 80.00   | 75.00           | 80.00   | 155.00  |  |
| January        | 80.00   | 75.00           | 90.00   | 155.00  |  |
| February       | 85.00   | 75.00           | 90.00   | 165.00  |  |
| March ;        | 80.00   | 80.00           | 90.00   | 160.00  |  |
| April          | 80.00   | 80.00           | 100.00  | 165.00  |  |
| May            | 75.00   | 80.00           | 95.00   | 215.00  |  |
| Marketing Year |         |                 |         |         |  |
| Average Price  | 75.00   | 73.00           | 86.00   | 128.00  |  |

Corn: Percent Marketed by Month, Minnesota, 2009-2013

| Month 1/  | 2009-10 | 2010-11 | 2011-12     | 2012-13 |
|-----------|---------|---------|-------------|---------|
|           |         | Per     | <u>cent</u> |         |
| October   | 11      | 5       | 13          | 18      |
| November  | 13      | 13      | 8           | 6       |
| December  | 8       | 11      | 8           | 7       |
| January   | 10      | 9       | 11          | 12      |
| February  | 5       | 5       | 7           | 6       |
| March     | 9       | 6       | 7           | 9       |
| April     | 6       | 6       | 4           | 4       |
| May       | 9       | 7       | 6           | 5       |
| June      | 9       | 11      | 9           | 11      |
| July      | 8       | 13      | 9           | 11      |
| August    | 6       | 10      | 5           | 6       |
| September | 6       | 4       | 13          | 5       |

<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

All Wheat: Percent Marketed by Month, Minnesota. 2009-2013

| Month 1/  | 2009-10 | 2010-11 | 2011-12     | 2012-13 |
|-----------|---------|---------|-------------|---------|
|           |         | Perd    | <u>cent</u> |         |
| June      | 11      | 10      | 14          | 21      |
| July      | 1       | 26      | 16          | 18      |
| August    | 22      | 14      | 15          | 14      |
| September | 16      | 9       | 7           | 8       |
| October   | 3       | 5       | 4           | 5       |
| November  | 4       | 4       | 5           | 5       |
| December  | 11      | 7       | 8           | 6       |
| January   | 6       | 8       | 8           | 7       |
| February  | 4       | 5       | 6           | 4       |
| March     | 7       | 5       | 6           | 5       |
| April     | 7       | 4       | 3           | 4       |
| Мау       | 8       | 3       | 8           | 3       |

<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

Barley: Percent Marketed by Month, Minnesota, 2009-2013

| Month 1/  | 2009-10 | 2010-11 | 2011-12     | 2012-13 |  |
|-----------|---------|---------|-------------|---------|--|
|           |         | Per     | <u>cent</u> |         |  |
| June      | 2       | 8       | 5           | 2       |  |
| July      | 6       | 9       | 9           | 9       |  |
| August    | 6       | 17      | 22          | 23      |  |
| September | 14      | 10      | 13          | 13      |  |
| October   | 6       | 7       | 6           | 8       |  |
| November  | 6       | 7       | 9           | 7       |  |
| December  | 10      | 7       | 10          | 7       |  |
| January   | 20      | 9       | 8           | 10      |  |
| February  | 6       | 8       | . 7         | 8       |  |
| March     | 12      | 8       | 6           | 6       |  |
| April     | 8       | 6       | 2           | 4       |  |
| May       | 4       | 4       | 3           | 3       |  |

<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

### Soybeans: Percent Marketed by Month, Minnesota, 2009-2013

| Month 1/  | 2009-10 | 2010-11 | 2011-12     | 2012-13 |
|-----------|---------|---------|-------------|---------|
|           |         | Per     | <u>cent</u> |         |
| September | 7       | 5       | 6           | 24      |
| October   | 20      | 17      | 22          | 14      |
| November  | 5       | 18      | 6           | 4       |
| December  | 8       | 12      | 7           | 7       |
| January   | 13      | 12      | 13          | 13      |
| February  | 6       | 5       | 11          | 6       |
| March     | 9       | 6       | 9           | 5       |
| April     | 10      | 4       | 6           | 5       |
| May       | 7       | 3       | 4           | 6       |
| June      | 7       | 7       | 7           | 6       |
| July      | 5       | 7       | 6           | 8       |
| August    | 3       | 4       | 3           | 2       |

<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

### Oats: Percent Marketed by Month, Minnesota, 2009-2013

| , |         |            |         |         |  |
|---|---------|------------|---------|---------|--|
| Month 1/                                | 2009-10 | 2010-11    | 2011-12 | 2012-13 |  |
|   |         | <u>Per</u> | cent    |         |  |
| June                                    | 6       | 7          | 6       | 3       |  |
| July                                    | 12      | 20         | 13      | 33      |  |
| August                                  | 34      | 27         | 30      | 27      |  |
| September                               | 10      | 7          | 9       | 4       |  |
| October                                 | 4       | 6          | 7       | 3       |  |
| November                                | 4       | 5          | 3       | 2       |  |
| December                                | 2       | 4          | 5       | 4       |  |
| January                                 | 7       | 7          | 5       | 4       |  |
| February                                | 6       | 5          | 5       | 3       |  |
| March                                   | 4       | 5          | 4       | 6       |  |
| April                                   | 6       | 5          | 5       | 5       |  |
| May                                     | 5       | 2          | 8       | 6       |  |

<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

### Dry Edible Beans: Percent Marketed by Month, Minnesota, 2009-2013

| Month 1/  | 2009-10 | 2010-11 | 2011-12     | 2012-13 |
|-----------|---------|---------|-------------|---------|
|           |         | Per     | <u>cent</u> |         |
| September | 44      | 31      | 16          | 40      |
| October   | 33      | 10      | 14          | 9       |
| November  | 2       | 5       | 26          | 6       |
| December  | 3       | 2       | 5           | 9       |
| January   | 13      | 10      | 12          | 11      |
| February  | 1       | 1       | 11          | 11      |
| March     | 1       | 7       | 6           | 5       |
| April     | 0 %     | 7       | 3           | 4       |
| May       | 0       | 3       | 1           | 1       |
| June ;    | 1       | 1       | 2           | 1       |
| July      | 1       | 3       |             | 2       |
| August    | 1       | 20      | 4           | 1       |

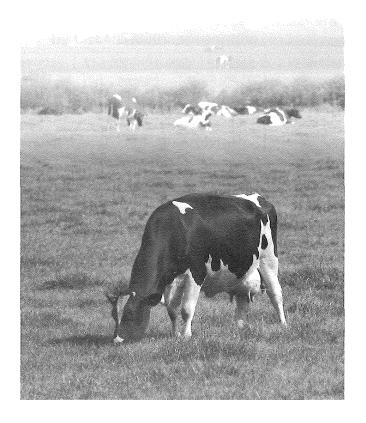
<sup>1/</sup> Months are ordered to reflect the marketing year for each crop.

### LIVESTOCK AND DAIRY PRICES

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

The 2012 Minnesota annual average prices for cattle were higher in 2012 than in 2011. Beef cattle were up \$9.00 per hundredweight and steers and heifers were also up \$9.00. Cows increased \$9.50 and calves were up \$26.00. The 2012 swine annual average prices were down from 2011. All hogs decreased \$1.10 and barrows and gilts were also down \$1.10, while sows fell \$6.20.

The 2012 Minnesota all milk annual average price fell \$0.90 from 2011 to a level of \$19.60 per hundredweight.



### PRICES RECEIVED BY FARMERS FOR LIVESTOCK, DAIRY, AND POULTRY By Month, United States, 2010-2013

|                       |        |        |        |        |        |        |             |             |        |   |        |        | Annual<br>Average |
|-----------------------|--------|--------|--------|--------|--------|--------|-------------|-------------|--------|---|--------|--------|-------------------|
| Year                  | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul         | Aug         | Sep    | Oct                                     | Nov    | Dec    | Price             |
|                       |        |        |        |        |        | Bee    | f Cattle    | 1/ 2/       |        |   |        |        |                   |
|                       |        |        |        |        |        |        | llars per C |             |        |   |        |        |                   |
| 2010                  | 82.30  | 85.70  | 90.40  | 95.60  | 94.70  | 90.40  | 91.70       | 93.50       | 94.10  | 93.10                                   | 94.00  | 98.10  | 92.20             |
| 2011                  | 107.00 | 108.00 | 115.00 | 119.00 | 112.00 | 107.00 | 111.00      | 111.00      | 112.00 | 117.00                                  | 120.00 | 120.00 | 113.00            |
| 2012                  | 125.00 | 127.00 | 128.00 | 124.00 | 122.00 | 121.00 | 114.00      | 117.00      | 121.00 | 123.00                                  | 123.00 | 124.00 | 122.00            |
| 2013                  | 126.00 | 123.00 | 124.00 | 124.00 | 124.00 | 121.00 | 120.00      | 122.00      | 123.00 | 128.00                                  | 130.00 | 130.00 |                   |
| Steers and Heifers 1/ |        |        |        |        |        |        |             |             |        |   |        |        |                   |
|                       |        |        |        |        |        | Do     | llars per C | <u>Cwt.</u> |        |   |        |        |                   |
| 2010                  | 87.60  | 90.50  | 95.70  | 101.00 | 99.70  | 94.80  | 96.00       | 98.10       | 99.50  | 98.90                                   | 101.00 | 104.00 | 97.70             |
| 2011                  | 110.00 | 111.00 | 118.00 | 122.00 | 115.00 | 110.00 | 115.00      | 114.00      | 117.00 | 122.00                                  | 126.00 | 126.00 | 117.00            |
| 2012                  | 130.00 | 131.00 | 132.00 | 128.00 | 125.00 | 124.00 | 117.00      | 120.00      | 125.00 | 127.00                                  | 128.00 | 128.00 | 126.00            |
| 2013                  | 130.00 | 127.00 | 128.00 | 128.00 | 128.00 | 124.00 | 122.00      | 125.00      | 127.00 | 128.00                                  | 132.00 | 132.00 |                   |
|                       |        |        |        |        |        | С      | ows 1/      | 3/          |        |   |        |        |                   |
|                       |        |        |        |        |        | Do     | llars per C | Cwt.        |        |   |        |        |                   |
| 2010                  | 47.90  | 51.70  | 53.50  | 57.50  | 59.00  | 57.90  | 59.10       | 58.30       | 55.20  | 52.50                                   | 51.50  | 55.10  | 54.80             |
| 2011                  | 65.00  | 72.50  | 75.20  | 78.90  | 78.20  | 75.90  | 73.60       | 70.80       | 67.30  | 65.00                                   | 66.00  | 70.50  | 71.20             |
| 2012                  | 74.60  | 82.00  | 84.20  | 85.50  | 87.70  | 86.00  | 80.90       | 79.90       | 79.20  | 77.30                                   | 76.80  | 77.30  | 80.70             |
| 2013                  | 79.10  | 80.80  | 82.90  | 80.90  | 80.60  | 80.30  | 81.30       | 82.80       | 82.50  | 81.20                                   | 80.70  | 81.80  |                   |
|                       |        |        |        |        |        | (      | Calves 1    | 1/          |        |   |        |        |                   |
|                       |        |        |        |        |        | Do     | llars per 0 | Cwt.        |        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |        |        |                   |
| 2010                  | 110.00 | 113.00 | 117.00 | 124.00 | 124.00 | 122.00 | 122.00      | 123.00      | 118.00 | 121.00                                  | 125.00 | 130.00 | 117.00            |
| 2011                  | 136.00 | 139.00 | 148.00 | 147.00 | 137.00 | 133.00 | 138.00      | 134.00      | 132.00 | 145.00                                  | 153.00 | 157.00 | 142.00            |
| 2012                  | 169.00 | 184.00 | 184.00 | 178.00 | 176.00 | 166.00 | 144.00      | 155.00      | 162.00 | 164.00                                  | 161.00 | 163.00 | 168.00            |
| 2013                  | 168.00 | 167.00 | 160.00 | 155.00 | 151.00 | 146.00 | 154.00      | 168.00      | 182.00 | 181.00                                  | 192.00 | 194.00 |                   |

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# PRICES RECEIVED BY FARMERS FOR LIVESTOCK AND DAIRY By Month, United States, 2010-2013 (continued)

|                         |        |        |        |        |                             |  |             |         |                |        |        |        | Annual<br>Average |
|-------------------------|--------|--------|--------|--------|-----------------------------|--|-------------|---------|----------------|--------|--------|--------|-------------------|
| Year                    | Jan    | Feb    | Mar    | Apr    | May                         | Jun  | Jul         | Aug     | Sep            | Oct    | Nov    | Dec    | Price             |
|                         |        |        |        |        |                             | Но   | gs 1/ 4     | 4/ 5/   |                |        |        |        |                   |
|                         |        |        |        |        |                             | Do   | llars per ( |         |                | 3      |        |        |                   |
| 2010                    | 48.40  | 48.90  | 52.10  | 56.50  | 62.20                       | 58.20  | 58.50       | 61.30   | 61.00          | 53.30  | 47.80  | 52.40  | 54.10             |
| 2011                    | 56.00  | 61.40  | 62.90  | 67.80  | 68.60                       | 69.70  | 71.70       | 75.80   | 67.10          | 68.70  | 64.40  | 63.50  | 65.30             |
| 2012                    | 63.50  | 65.50  | 65.20  | 62.80  | 62.80                       | 70.20  | 72.10       | 66.90   | 55.70          | 62.00  | 61.10  | 62.40  | 64.20             |
| 2013                    | 63.80  | 64.50  | 59.20  | 61.80  | 68.60                       | 74.40  | 75.80       | 74.20   | 70.70          | 68.50  | 63.60  | 62.10  |                   |
|                         |        |        |        |        |                             | Barrows  | s and G     | ilts 1/ | 4 <i> </i><br> |        |        |        |                   |
|                         |        |        |        |        |                             |  | llars per ( |         |                |        |        |        |                   |
| 2010                    | 48.90  | 48.90  | 52.30  | 56.60  | 62.40                       | 58.50  | 58.70       | 61.50   | 61.20          | 53.50  | 48.00  | 52.60  | 54.40             |
| 2011                    | 56.30  | 61.70  | 63.10  | 68.20  | 69.20                       | 70.40  | 72.40       | 76.10   | 67.20          | 69.00  | 64.50  | 63.70  | 65.70             |
| 2012                    | 63.70  | 65.80  | 65.50  | 63.10  | 63.20                       | 71.00  | 73.10       | 68.00   | 56.30          | 62.70  | 61.20  | 62.70  | 64.60             |
| 2013                    | 64.40  | 65.10  | 59.10  | 61.90  | 69.10                       | 75.00  | 76.00       | 74.10   | 70.60          | 68.40  | 63.30  | 61.80  |                   |
|                         |        |        |        |        |                             | S  | ows 1/      | 4/      |                |        |        |        |                   |
|                         |        |        |        |        |                             |  | llars per ( |         |                |        |        |        |                   |
| 2010                    | 38.30  | 49.20  | 48.80  | 53.30  | 56.70                       | 53.20  | 54.20       | 57.90   | 57.80          | 49.40  | 43.30  | 48.60  | 48.70             |
| 2011                    | 47.80  | 53.30  | 58.00  | 57.90  | 56.00                       | 53.70  | 55.80       | 68.90   | 65.10          | 61.80  | 60.80  | 55.90  | 57.50             |
| 2012                    | 56.60  | 58.30  | 59.60  | 55.20  | 52.10                       | 51.80  | 47.90       | 40.40   | 39.10          | 43.30  | 58.90  | 54.80  | 51.30             |
| 2013                    | 49.40  | 49.20  | 62.70  | 57.90  | 55.20                       | 60.00  | 72.60       | 75.90   | 74.40          | 71.90  | 71.00  | 70.20  |                   |
| practice and the second |        |        | ****   |        |                             |  | Sheep 1     | 1/      |                |        |        |        |                   |
|                         |        |        |        |        |                             |  | llars per ( |         |                |        |        |        |                   |
| 2010                    | 53.30  | 54.80  | 51.30  | 49.40  | 46.20                       | 42.10  | 43.80       | 47.60   | 48.70          | 48.40  | 54.80  | 66.20  | 49.70             |
| 2011                    | 81.90  | 76.00  | 81.40  | 68.80  | 55.40                       | 50.80  | 56.50       | 66.80   | 58.40          |        |        |        |                   |
| 2012                    |        |        |        |        |                             |  |             |         |                |        |        |        |                   |
| 2013                    |        |        |        |        |                             |  |             |         |                |        |        |        |                   |
|                         |        |        |        |        | ·                           | L  | ambs 1      | 1/      |                |        |        |        |                   |
|                         |        |        |        |        |                             | •  | lars per C  |         |                |        |        |        |                   |
| 2010                    | 101.00 | 106.00 | 115.00 | 118.00 | 122.00                      | 119.00   | 122.00      | 127.00  | 135.00         | 137.00 | 143.00 | 146.00 | 125.00            |
| 2011                    | 149.00 | 155.00 | 169.00 | 181.00 | 181.00                      | 189.00   | 194.00      | 189.00  | 189.00         |        |        |        |                   |
| 2012                    |        |        |        |        |                             |  |             |         |                |        |        |        |                   |
| 2013                    |        |        |        |        | Strangering by Source C. C. | And the state of t |             |         |                | -      |        |        |                   |

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### PRICES RECEIVED BY FARMERS FOR LIVESTOCK AND DAIRY By Month, Minnesota and United States, 2009-2013 (continued)

|      | Year    | Jan   | Feb   | Mar                                     | Apr   | May   | Jun        | Jul          | Aug    | Sep   | Oct   | Nov                                     | Dec         | Annual<br>Average<br>Price |
|------|---------|-------|-------|---|-------|-------|------------|--------------|--------|-------|-------|---|-------------|----------------------------|
|      |         |       |       |   |       |       | AII M      | ilk - Min    | nesota | 1     |       |   |             |                            |
|      |         |       |       |   |       |       | D          | ollars per   | Cwt,   |       |       |   |             |                            |
|      | 2009    | 13.10 | 12.30 | 12.60                                   | 12.50 | 11.90 | 11.50      | 11.60        | 13.00  | 13.80 | 15.30 | 16.20                                   | 16.90       | 13.40                      |
|      | 2010    | 16.10 | 15.90 | 14.60                                   | 14.60 | 14.90 | 14.90      | 15.30        | 16.50  | 18.20 | 18.90 | 17.70                                   | 16.30       | 16.10                      |
|      | 2011    | 16.20 | 19.50 | 20.90                                   | 19.10 | 19.40 | 21.20      | 22.50        | 22.70  | 21.10 | 20.60 | 21.70                                   | 21.00       | 20.50                      |
| ids. | 2012    | 19.70 | 18.60 | 18.00                                   | 17.70 | 17.30 | 17.40      | 18.00        | 19.50  | 21.30 | 23.50 | 23.30                                   | 21.40       | 19.60                      |
|      | 2013    | 20.70 | 20.00 | 19.50                                   | 20.00 | 20.50 | 19.90      | 19.10        | 19.60  | 20.10 | 21.10 | 22.00                                   | 22.10       |                            |
|      |         |       |       |   |       | All   | l Milk – ≀ | United S     | States |       |       |   |             |                            |
|      | <b></b> |       |       | *************************************** |       |       | Do         | llars per C  | Cwt,   |       |       | *************************************** | Maria Maria |                            |
|      | 2009    | 13.30 | 11.60 | 11.70                                   | 11.90 | 11.60 | 11.30      | 11.30        | 12.10  | 13.00 | 14.30 | 15.40                                   | 16.50       | 12.93                      |
|      | 2010    | 16.10 | 15.80 | 14.80                                   | 14.60 | 15.00 | 15.40      | 15.90        | 16.70  | 17.70 | 18.50 | 17.90                                   | 16.70       | 16.35                      |
|      | 2011    | 16.70 | 19.10 | 20.40                                   | 19.60 | 19.60 | 21.10      | 21.80        | 22.10  | 21.10 | 20.00 | 20.50                                   | 19.70       | 20.25                      |
|      | 2012    | 18.90 | 17.60 | 17.20                                   | 16.80 | 16.20 | 16.30      | 16.90        | 18.20  | 19.70 | 21.60 | 22.10                                   | 20.80       | 18.56                      |
|      | 2013    | 19.90 | 19.50 | 19.10                                   | 19.50 | 19.70 | 19.50      | 19.00        | 19.50  | 20.10 | 20.70 | 21.60                                   | 21.80       |                            |
|      |         |       |       |   |       |       | Milk Co    | ws - Mir     | nesota | a 6/  |       |   |             |                            |
|      |         |       |       |   |       |       | Do         | ollars per l | lead   |       |       |   |             |                            |
|      | 2009    | 1,760 |       |   | 1,410 |       |            | 1,350        |        |       | 1,310 |   |             | 1,460                      |
|      | 2010    | 1,290 |       |   | 1,250 |       |            | 1,270        |        |       | 1,280 |   |             | 1,270                      |
|      | 2011    | 1,310 |       |   | 1,410 |       |            | 1,480        |        |       | 1,440 |   |             | 1,410                      |
|      | 2012    | 1,430 |       |   | 1,490 |       |            | 1,410        |        |       | 1,350 |   |             | 1,420                      |
|      | 2013    | 1,400 |       |   | 7/    |       |            | 7/           |        |       | 1,350 |   |             |                            |

<sup>1/</sup> State estimates were discontinued in 2011.

<sup>7/</sup> Milk Cow Values eliminated due to Sequester funding cuts.



<sup>2/</sup> Cows and Steers and Heifers combined.

<sup>3/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>4/</sup> Annual average price is the marketing year average-December previous year through November current year. 5/ "Barrows and Gilts" and "Sows" combined

<sup>6/</sup> Cows sold for dairy herd replacement

#### **FARM LABOR**

Beginning in 2013, two quarters of regional and national data for hired workers, hours worked, and wage rates are published semi-annually. Minnesota is included in the Lake Region, which also includes Michigan and Wisconsin. Information from the Farm Labor report is used to establish minimum wage rates for agricultural workers, administer farm labor recruitment and placement service programs, and assist legislators in determining labor policies.

Farm Labor estimates are made at the U.S. and regional levels for January, April, July, and October for the week including the 12th of the month.

FARM LABOR: Farm Workers and Wages by Type of Work, Lake Region, 2011-2013 1/

|                | Hire                    | ed Workers a | and Hours Wo                             | orked                        |           | Wages, Ty | pe of Work |                      |  |
|----------------|-------------------------|--------------|--|------------------------------|-----------|-----------|------------|----------------------|--|
| Year and Month | Number<br>of<br>Workers |              | ed to be<br>loyed<br>149 Days<br>or Less | Number<br>of Hours<br>Worked | All Hired | Field     | Livestock  | Field &<br>Livestock |  |
|                |                         | 1,000 Worke  | rs                                       | Hours                        |           | Dollars I | Per Hour   |                      |  |
| 2011           |                         |              |  |                              |           |           |            |                      |  |
| January        | 45                      | 37           | 8  | 36.0                         | 11.85     | 11.76     | 10.45      | 10.90                |  |
| April 2/       |                         |              |  |                              |           |           |            |                      |  |
| July           | 74                      | 50           | 24                                       | 36.7                         | 10.75     | 10.33     | 10.24      | 10.30                |  |
| October        | 77                      | 46           | 31                                       | 40.8                         | 11.83     | 11.59     | 10.71      | 11.30                |  |
| 2012           |                         |              |  |                              |           |           |            |                      |  |
| January        | 39                      | 35           | 4  | 34.5                         | 13.12     | 12.99     | 11.47      | 11.95                |  |
| April          | 57                      | 42           | 15                                       | 35.6                         | 12.55     | 11.71     | 11.59      | 11.66                |  |
| July           | 68                      | 39           | 29                                       | 35.0                         | 11.07     | 10.42     | 10.48      | 10.45                |  |
| October        | 72                      | 41           | 31                                       | 37.2                         | 12.01     | 12.06     | 10.68      | 11.50                |  |
| 2013           |                         |              |  |                              |           |           |            |                      |  |
| January        | 47                      | 39           | 8  | 32.7                         | 12.55     | 12.65     | 11.46      | 11.85                |  |
| April          | 56                      | 42           | 14                                       | 37.6                         | 12.22     | 11.29     | 11.76      | 11.55                |  |
| July           | 72                      | 54           | 18                                       | 40.7                         | 11.90     | 11.71     | 10.67      | 11.20                |  |
| October        | 73                      | 52           | 21                                       | 43.4                         | 12.15     | 12.33     | 10.60      | 11.55                |  |

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

<sup>2/</sup> Wage Rates were not published in April 2011 because the survey was not conducted due to budget constraints.

CORN: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/ 2/

|   | Heartland I     | Region    |                    | Crescent<br>gion | Northern G<br>Reg    |             |
|---|-----------------|-----------|--------------------|------------------|----------------------|-------------|
| Item  | 2011            | 2012      | 2011               | 2012             | 2011                 | 2012        |
|   | Dollars Per Pla | nted Acre | <u>Dollars Per</u> | Planted Acre     | <u>Dollars Per F</u> | lanted Acre |
| Gross value of production                   |                 |           |                    |                  |                      |             |
| Total, gross value of production            | 883.92          | 811.91    | 870.67             | 874.81           | 657.56               | 707.09      |
| Operating costs                             |                 |           |                    |                  |                      |             |
| Seed  | 90.78           | 98.83     | 77.89              | 84.79            | 82.83                | 90.16       |
| Fertilizer 3/                               | 155.18          | 165.91    | 160.46             | 171.56           | 124.68               | 133.30      |
| Chemicals                                   | 26.95           | 28.45     | 25.70              | 27.13            | 18.34                | 19.36       |
| Custom operations                           | 15.53           | 15.82     | 20.65              | 21.03            | 16.46                | 16.76       |
| Fuel, lube, and electricity                 | 27.76           | 26.10     | 29.95              | 28.86            | 32.62                | 31.91       |
| Repairs                                     | 22.45           | 23.12     | 24.31              | 25.04            | 27.69                | 28.53       |
| Purchased irrigation water                  | 0.00            | 0.00      | 0.00               | 0.00             | 0.76                 | 0.78        |
| Interest on operating inputs                | 0.17            | 0.24      | 0.17               | 0.24             | 0.15                 | 0.21        |
| Total, operating costs                      | 338.82          | 358.47    | 339.13             | 358.65           | 303.53               | 321.01      |
| Allocated overhead                          |                 |           |                    |                  |                      |             |
| Hired labor                                 | 2.64            | 2.75      | 3.63               | 3.78             | 3.20                 | 3.34        |
| Opportunity cost of unpaid labor            | 20.42           | 21.28     | 30.30              | 31.57            | 26.87                | 28.00       |
| Capital recovery of machinery/ equipment    | 86.16           | 90.75     | 78.41              | 82.59            | 101.68               | 107.10      |
| Opportunity cost of land (rental rate)      | 163.77          | 184.42    | 89.96              | 101.31           | 82.12                | 92.48       |
| Taxes and insurance                         | 8.18            | 8.62      | 9.55               | 10.07            | 9.31                 | 9.81        |
| General farm overhead                       | 17.91           | 18.45     | 24.59              | 25.33            | 18.64                | 19.20       |
| Total, allocated overhead                   | 299.08          | 326.27    | 236.44             | 254.65           | 241.82               | 259.93      |
| Total, costs listed                         | 637.90          | 684.74    | 575.57             | 613.30           | 545.35               | 580.94      |
| Value of production less total costs listed | 246.02          | 127.17    | 295.10             | 261.51           | 112.21               | 126.15      |
| Value of production less operating costs    | 545.10          | 453.44    | 531.54             | 516.16           | 354.03               | 386.08      |
| Supporting information                      |                 |           |                    |                  |                      |             |
| Yield (bushels per harvested acre)          | 155             | 119       | 149                | 130              | 119                  | 110         |
| Price (dollars per bushel at harvest)       | 5.70            | 6.82      | 5.79               | 6.70             | 5.51                 | 6.42        |
| Enterprise size (harvested acres) 1/        | 313             | 313       | 146                | 146              | 390                  | 390         |
| Production practices 1/                     |                 |           |                    |                  |                      |             |
| Irrigated (percent of acres)                | 5               | 5         | 0                  | 0                | 19                   | 19          |
| Dryland (percent of acres)                  | 95              | 95        | 100                | 100              | 81                   | 81          |

<sup>1/</sup> Developed from survey base year 2005.

<sup>2/</sup> Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag Statistics Districts 4, 7, 8, and 9. Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Northern Crescent Region includes Wisconsin, Michigan, New York, New Jersey, New England States, portions of Ohio and Minnesota.

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

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

Internet Web Site (www.ers.usda.gov/data)

## SOYBEANS: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/ 2/

|   | Heartland       | Region     | Northern<br>Reg |              | Northern Gı<br>Regi |   |
|---|-----------------|------------|-----------------|--------------|---------------------|---|
| Item  | 2011            | 2012       | 2011            | 2012         | 2011                | 2012                                      |
|   | Dollars Per Pla | anted Acre | Dollars Per F   | Planted Acre | Dollars Per P       | lanted Acre                               |
| Gross value of production                   |                 |            |                 |              |                     |   |
| Total, gross value of production            | 615.93          | 644.88     | 572.2           | 609.12       | 373.12              | 496.7                                     |
| Operating costs                             |                 |            |                 |              |                     |   |
| Seed  | 55.05           | 60.81      | 59.62           | 65.86        | 59.09               | 65.27                                     |
| Fertilizer 3/                               | 22.37           | 23.98      | 34.47           | 36.96        | 10.80               | 11.59                                     |
| Chemicals                                   | 16.30           | 17.10      | 15.78           | 16.55        | 14.14               | 14.83                                     |
| Custom operations                           | 6.22            | 6.33       | 9.64            | 9.82         | 5.96                | 6.07                                      |
| Fuel, lube, and electricity                 | 16.65           | 16.55      | 18.86           | 18.75        | 15.33               | 15.24                                     |
| Repairs                                     | 12.12           | 12.49      | 12.06           | 12.42        | 14.05               | 14.47                                     |
| Purchased irrigation water                  | 0.00            | 0.00       | 0.00            | 0.00         | 0.00                | 0.00                                      |
| Interest on operating inputs                | 0.06            | 0.09       | 0.08            | 0.10         | 0.06                | 0.08                                      |
| Total, operating costs                      | 128.77          | 137.35     | 150.51          | 160.46       | 119.43              | 127.55                                    |
| Allocated overhead                          |                 |            |                 |              |                     |   |
| Hired labor                                 | 1.28            | 1.34       | 1.31            | 1.36         | 1.68                | 1.75                                      |
| Opportunity cost of unpaid labor            | 16.01           | 16.68      | 18.66           | 19.45        | 14.76               | 15.37                                     |
| Capital recovery of machinery/ equipment    | 78.40           | 82.58      | 71.03           | 74.81        | 88.24               | 92.94                                     |
| Opportunity cost of land (rental rate)      | 141.87          | 159.32     | 99.39           | 111.62       | 65.31               | 73.35                                     |
| Taxes and insurance                         | 9.96            | 10.18      | 12.53           | 12.81        | 8.64                | 8.84                                      |
| General farm overhead                       | 15.46           | 15.92      | 19.87           | 20.47        | 12.31               | 12.68                                     |
| Total, allocated overhead                   | 262.98          | 286.02     | 222.79          | 240.52       | 190.94              | 204.93                                    |
| Total, costs listed                         | 391.75          | 423.37     | 373.3           | 400.98       | 310.37              | 332.48                                    |
| Value of production less total costs listed | 224.18          | 221.51     | 198.94          | 208.13       | 62.75               | 164.25                                    |
| Value of production less operating costs    | 487.16          | 507.53     | 421.73          | 448.65       | 253.69              | 369.18                                    |
| Supporting information                      |                 |            |                 |              |                     | S. C. |
| Yield (bushels per harvested acre)          | 49              | 44         | 46              | 44           | 32                  | 35  |
| Price (dollars per bushel at harvest)       | 12.57           | 14.67      | 12.44           | 13.82        | 11.66               | 14.20                                     |
| Enterprise size (harvested acres) 1/        | 299             | 299        | 164             | 164          | 164                 | 164                                       |
| Production practices 1/                     |                 |            | 1               |              |                     |   |
| Irrigated (percent of acres)                | 4               | 4          | 2               | 2            | 2                   | 2   |
| Dryland (percent of acres)                  | 96              | 96         | 98              | 98           | 98                  | 98  |

<sup>1/</sup> Developed from survey base year 2006.

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

Internet Web Site (www.ers.usda.gov/data)

<sup>2/</sup> Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag Statistics Districts 4, 7, 8, and 9. Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Northern Crescent Region includes Wisconsin, Michigan, New York, New Jersey, New England States, portions of Ohio and Minnesota.

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

### BARLEY: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/ 2/

|   | United S       | tates                                   | Northern<br>Reg |              | Northern Gr<br>Regi |             |
|---|----------------|---|-----------------|--------------|---------------------|-------------|
| Item  | 2011           | 2012                                    | 2011            | 2012         | 2011                | 2012        |
|   | Dollars Per Pl | anted Acre                              | Dollars Per F   | Planted Acre | Dollars Per P       | lanted Acre |
| Gross value of production                   |                |   |                 |              |                     |             |
| Total, gross value of production            | 363.64         | 423.53                                  | 284.16          | 373.01       | 233.27              | 346.52      |
| 。Operating costs                            |                |   |                 |              |                     |             |
| Seed  | 16.87          | 20.38                                   | 20.98           | 26.68        | 12.78               | 16.25       |
| Fertilizer 3/                               | 62.45          | 63.41                                   | 76.98           | 82.38        | 46.36               | 49.61       |
| Chemicals                                   | 18.33          | 19.73                                   | 2.22            | 2.33         | 21.43               | 22.51       |
| Custom operations                           | 13.59          | 12.98                                   | 24.60           | 26.10        | 7.33                | 7.78        |
| Fuel, lube, and electricity                 | 37.48          | 33.46                                   | 25.03           | 24.89        | 17.51               | 17.41       |
| Repairs                                     | 30.39          | 30.00                                   | 18.02           | 18.56        | 22.84               | 23.53       |
| Purchased irrigation water and straw baling | 6.78           | 5.82                                    | 1.18            | 1.22         | 1.38                | 1.42        |
| Interest on operating inputs                | 0.09           | 0.12                                    | 0.08            | 0.12         | 0.06                | 0.09        |
| Total, operating costs                      | 185.98         | 185.90                                  | 169.09          | 182.28       | 129.69              | 138.60      |
| Allocated overhead                          |                |   |                 |              |                     |             |
| Hired labor                                 | 8.36           | 7.34                                    | 1.72            | 1.78         | 2.43                | 2.52        |
| Opportunity cost of unpaid labor            | 25.72          | 24.45                                   | 44.14           | 45.75        | 17.53               | 18.17       |
| Capital recovery of machinery/ equipment    | 99.20          | 103.49                                  | 54.85           | 57.77        | 93.36               | 98.33       |
| Opportunity cost of land (rental rate)      | 71.86          | 73.75                                   | 73.14           | 82.36        | 40.46               | 45.56       |
| Taxes and insurance                         | 8.63           | 8.73                                    | 4.98            | 5.09         | 7.92                | 8.10        |
| General farm overhead                       | 17.62          | 16.78                                   | 12.05           | 12.41        | 10.71               | 11.03       |
| Total, allocated overhead                   | 231.39         | 235.54                                  | 190.88          | 205.16       | 172.41              | 183.71      |
| Total, costs listed                         | 417.37         | 421.44                                  | 359.97          | 387.44       | 302.10              | 322.31      |
| Value of production less total costs listed | -53.73         | 2.09                                    | -75.81          | -14.44       | -68.83              | 24.21       |
| Value of production less operating costs    | 177.66         | 237.63                                  | 115.07          | 190.73       | 103.58              | 207.92      |
| Supporting information                      |                | *************************************** |                 |              |                     |             |
| Yield (bushels per harvested acre)          | 67.8           | 66.2                                    | 51.8            | 52.9         | 45.4                | 55.55       |
| Price (dollars per bushel at harvest)       | 5.19           | 6.24                                    | 4.82            | 6.36         | 5.10                | 6.21        |
| Enterprise size (harvested acres) 1/        | 174            | 174                                     | 26              | 26           | 297                 | 297         |
| Production practices 1/                     |                |   |                 |              |                     |             |
| Irrigated (percent of acres)                | 67             | 67                                      | О               | 0            | 8                   | 8           |
| Dryland (percent of acres)                  | 33             | 33                                      | 100             | 100          | 92                  | 92          |

<sup>1/</sup> Developed from survey base year 2011.

<sup>2/</sup> Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Northern Crescent Region includes Wisconsin, Michigan, New York, New Jersey, New England States, portions of Ohio and Minnesota.

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

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

Internet Web Site (www.ers.usda.gov/data)

### WHEAT: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/ 2/

|   | Heartland     | Region      | Northern<br>Reg |              | Northern Gr<br>Regi |             |
|---|---------------|-------------|-----------------|--------------|---------------------|-------------|
| Item  | 2011          | 2012        | 2011            | 2012         | 2011                | 2012        |
|   | Dollars Per P | lanted Acre | Dollars Per F   | Planted Acre | Dollars Per P       | lanted Acre |
| Gross value of production                   |               |             |                 |              |                     |             |
| Total, gross value of production            | 387.12        | 458.28      | 453.68          | 543.81       | 285.37              | 309.83      |
| Operating costs                             |               |             |                 |              |                     |             |
| Seed  | 25.81         | 32.79       | 30.15           | 38.30        | 13.41               | 17.04       |
| Fertilizer 3/                               | 100.84        | 107.91      | 90.97           | 97.35        | 39.72               | 42.50       |
| Chemicals                                   | 8.88          | 9.33        | 9.65            | 10.14        | 20.00               | 21.01       |
| Custom operations                           | 10.39         | 11.02       | 10.10           | 10.72        | 8.49                | 9.01        |
| Fuel, lube, and electricity                 | 14.29         | 14.21       | 15.78           | 15.69        | 14.42               | 14.34       |
| Repairs                                     | 14.57         | 15.01       | 15.91           | 16.39        | 19.25               | 19.83       |
| Purchased irrigation water and straw baling | 0.46          | 0.47        | 1.23            | 1.25         | 0.19                | 0.19        |
| Interest on operating inputs                | 0.09          | 0.12        | 0.09            | 0.12         | 0.06                | 0.08        |
| Total, operating costs                      | 175.33        | 190.86      | 173.88          | 189.96       | 115.54              | 124.00      |
| Allocated overhead                          |               |             |                 |              |                     |             |
| Hired labor                                 | 1.54          | 1.60        | 2.15            | 2.23         | 1.35                | 1.40        |
| Opportunity cost of unpaid labor            | 16.41         | 17.01       | 19.02           | 19.71        | 13.82               | 14.32       |
| Capital recovery of machinery/ equipment    | 62.46         | 65.79       | 66.40           | 69.93        | 81.88               | 86.25       |
| Opportunity cost of land (rental rate)      | 111.72        | 125.81      | 91.66           | 103.22       | 44.47               | 50.08       |
| Taxes and insurance                         | 6.65          | 6.80        | 11.56           | 11.82        | 6.33                | 6.48        |
| General farm overhead                       | 13.20         | 13.59       | 20.77           | 21.39        | 9.99                | 10.29       |
| Total, allocated overhead                   | 211.98        | 230.60      | 211.56          | 228.30       | 157.84              | 168.82      |
| Total, costs listed                         | 387.31        | 421.46      | 385.44          | 418.26       | 273.38              | 292.82      |
| Value of production less total costs listed | -0.19         | 36.82       | 68.24           | 125.55       | 11.99               | 16.92       |
| Value of production less operating costs    | 211.79        | 267.42      | 279.80          | 353.85       | 169.83              | 185.74      |
| Supporting information                      |               |             |                 |              |                     |             |
| Yield (bushels per harvested acre)          | 55.6          | 61.3        | 65.4            | 67.6         | 35.6                | 43.2        |
| Price (dollars per bushel at harvest)       | 6.85          | 7.36        | 6.76            | 7.85         | 7.92                | 7.08        |
| Enterprise size (harvested acres) 1/        | 101           | 101         | 74              | 74           | 741                 | 741         |
| Production practices 1/                     |               |             |                 |              | -                   |             |
| Irrigated (percent of acres)                | 1             | 1           | 0               | 0            | 1                   | 1           |
| Dryland (percent of acres)                  | 99            | 99          | 100             | 100          | 99                  | 99          |

<sup>1/</sup> Developed from survey base year 2009.

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

Internet Web Site (www.ers.usda.gov/data)

<sup>2/</sup> Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag Statistics Districts 4, 7, 8, and 9. Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Northern Crescent Region includes Wisconsin, Michigan, New York, New Jersey, New England States, portions of Ohio and Minnesota.

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

OATS: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/ 2/

|   | Heartland F     | Region     | Northern<br>Reg |              | Northern Gr<br>Regi |             |
|---|-----------------|------------|-----------------|--------------|---------------------|-------------|
| Item  | 2011            | 2012       | 2011            | 2012         | 2011                | 2012        |
|   | Dollars Per Pla | inted Acre | Dollars Per F   | Planted Acre | Dollars Per P       | lanted Acre |
| Gross value of production                   |                 |            |                 |              |                     |             |
| Total, gross value of production            | 257.88          | 304.27     | 303.8           | 352.51       | 234.90              | 282.25      |
| Operating costs                             |                 |            |                 |              |                     |             |
| Seed  | 13.96           | 17.23      | 14.68           | 18.13        | 9.27                | 11.45       |
| Fertilizer 3/                               | 39.80           | 42.59      | 62.56           | 66.95        | 22.97               | 24.58       |
| Chemicals                                   | 1.96            | 2.06       | 2.40            | 2.53         | 3.69                | 3.88        |
| Custom operations                           | 12.87           | 13.65      | 12.27           | 13.01        | 2.86                | 3.04        |
| Fuel, lube, and electricity                 | 24.52           | 24.38      | 30.05           | 29.88        | 19.36               | 19.25       |
| Repairs                                     | 12.90           | 13.29      | 14.10           | 14.52        | 15.00               | 15.45       |
| Straw Baling                                | 6.56            | 6.75       | 2.12            | 2.19         | 0.89                | 0.92        |
| Interest on operating inputs                | 0.06            | 0.08       | 0.07            | 0.10         | 0.04                | 0.05        |
| Total, operating costs                      | 112.63          | 120.03     | 138.25          | 147.31       | 74.08               | 78.62       |
| Allocated overhead                          |                 |            |                 |              |                     |             |
| Hired labor                                 | 0.22            | 0.23       | 1.68            | 1.74         | 0.38                | 0.40        |
| Opportunity cost of unpaid labor            | 35.23           | 36.52      | 46.91           | 48.62        | 23.68               | 24.54       |
| Capital recovery of machinery/ equipment    | 75.51           | 79.54      | 72.83           | 76.71        | 82.47               | 86.86       |
| Opportunity cost of land (rental rate)      | 117.89          | 132.76     | 83.90           | 94.49        | 61.92               | 69.73       |
| Taxes and insurance                         | 6.49            | 6.63       | 6.29            | 6.43         | 4.86                | 4.96        |
| General farm overhead                       | 10.51           | 10.82      | 10.21           | 10.52        | 8.18                | 8.43        |
| Total, allocated overhead                   | 245.85          | 266.50     | 221.82          | 238.51       | 181.49              | 194.92      |
| Total, costs listed                         | 358.48          | 386.53     | 360.07          | 385.82       | 255.57              | 273.54      |
| Value of production less total costs listed | -100.60         | -82.26     | -56.21          | -33.31       | -20.67              | 8.71        |
| Value of production less operating costs    | 145.25          | 184.24     | 165.61          | 205.20       | 160.82              | 203.63      |
| Supporting information                      |                 |            |                 |              |                     |             |
| Yield (bushels per harvested acre)          | 51.9            | 46.0       | 52.5            | 56.7         | 49.7                | 57.5        |
| Price (dollars per bushel at harvest)       | 2.00            | 3.42       | 3.80            | 4.08         | 3.46                | 3.62        |
| Enterprise size (harvested acres) 1/        | 23              | 23         | 25              | 25           | 66                  | 66          |
| Production practices 1/                     |                 |            |                 |              |                     |             |
| Irrigated (percent of acres)                | 0               | 0          | 0               | 0            | 2                   | 2           |
| Dryland (percent of acres)                  | 100             | 100        | 100             | 100          | 98                  | 98          |
| Straw harvested (percent of acres)          | 82              | 82         | 79              | 79           | 47                  | 47          |

<sup>1/</sup> Developed from survey base year 2005.

<sup>2/</sup> Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag Statistics Districts 4, 7, 8, and 9. Northern Great Plains Region includes portions of North Dakota, South Dakota, and parts of Montana, Wyoming, Nebraska and Minnesota. Northern Crescent Region includes Wisconsin and Michigan.

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

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

COW-CALF: Production Costs and Returns, Excluding Government Payments, 2011-2012 1/

| ltom  | Heartla  | and Region   | Northern  | Great Plains |
|---|----------|--------------|-----------|--------------|
| Item  | 2011     | 2012         | 2011      | 2012         |
|   | Dollars  | per Bred Cow | Dollars p | er Bred Cow  |
| Gross value of production                             |          |              |           |              |
| Calves  | 505.53   | 598.74       | 438.65    | 519.62       |
| Stockers and Yearlings                                | 53.79    | 57.83        | 136.63    | 146.93       |
| Other Cattle 2/                                       | 111.15   | 126.05       | 128.33    | 145.42       |
| Total, gross value of production                      | 670.47   | 782.62       | 703.61    | 811.97       |
| Operating Costs                                       |          |              |           |              |
| Feed  |          |              |           |              |
| Purchased feed  | 115.88   | 123.85       | 79.20     | 81.57        |
| Homegrown harvested feed                              | 298.79   | 413.69       | 242.77    | 403.04       |
| Grazed feed   | 100.98   | 107.20       | 161.06    | 171.93       |
| Total, feed costs                                     | 515.65   | 644.74       | 483.03    | 656.54       |
| Other   |          |              |           |              |
| Cattle for backgrounding                              | 65.69    | 78.05        | 33.46     | 39.67        |
| Veterinary and medicine                               | 33.08    | 33.70        | 21.22     | 21.60        |
| Bedding and litter                                    | 0.37     | 0.37         | 0.23      | 0.23         |
| Marketing   | 10.80    | 11.01        | 9.32      | 9.48         |
| Custom Services                                       | 10.48    | 10.69        | 13.22     | 13.52        |
| Fuel, lube, and electricity                           | 49.56    | 49.27        | 46.61     | 46.39        |
| Repairs   | 54.17    | 56.47        | 35.25     | 36.74        |
| Interest on operating capital                         | 0.37     | 0.57         | 0.32      | 0.54         |
| Total, operating cost                                 | 740.17   | 884.87       | 642.66    | 824.71       |
| Allocated overhead                                    |          |              |           |              |
| Hired labor   | 14.13    | 14.44        | 27.68     | 29.32        |
| Opportunity cost of unpaid labor                      | 387.14   | 383.14       | 272.88    | 273.93       |
| Capital recovery of machinery and equipment 3/        | 270.01   | 281.75       | 244.73    | 255.05       |
| Opportunity cost of land (rental rate)                | 0.22     | 0.23         | 0.16      | 0.17         |
| Taxes and insurance                                   | 27.69    | 28.21        | 18.41     | 18.76        |
| General farm overhead                                 | 30.79    | 31.75        | 37.51     | 38.63        |
| Total, allocated overhead                             | 729.98   | 739.52       | 601.37    | 615.86       |
| Total, costs listed                                   | 1,470.15 | 1,624.39     | 1,244.03  | 1,440.57     |
|   | 700.00   |              | ·         | ·            |
| Value of production less total costs listed           | -799.68  | -841.77      | -540.42   | -628.60      |
| Value of production less operating costs              | -69.70   | -102.25      | 60.95     | -12.74       |
| Supporting Information                                |          | 20           | 101       | 400          |
| Beef Cows on farm or ranch (head per farm/ranch) 1/4/ | 63       | 63           | 181       | 180          |
| Cows and heifers calving (head per farm/ranch) 1/     | 59       | 59           | 167       | 167          |
| Calves weaned (head per farm/ranch) 1/                | 49       | 49           | 149       | 148          |
| Calf weaning weight (pounds per head) 1/              | 493      | 493          | 555       | 555          |
| Calves sold (head per farm/ranch) 1/                  | 45       | 45           | 100       | 100          |
| Stockers and Yearlings sold (head per farm/ranch) 1/  | 4        | 4            | 24        | 24           |

<sup>1/</sup> Developed from survey base year, 2008. Includes operations with at least 20 beef cows. Excludes operations that retained calves until slaughter.

<sup>2/</sup> Other cattle includes the value of cull cattle and breeding stock sales.

<sup>3/</sup> Machinery and equipment, beef cattle housing and holding facilities, feed storage structures, and beef cattle breeding herd.

<sup>4/</sup> Largest number of beef cows on the operation at any time during the year.

**HOG PRODUCTION: Production Costs and Returns, Heartland Region, 2011 1/** 

| Hom  | All Hog<br>Producers | Farrow to Finish | Farrow to<br>Feeder 2/ | Feeder Pig<br>To Finish  | Farrow to<br>Weanling 2/ | Weanling to<br>Feeder 2/ |
|--|----------------------|------------------|------------------------|--|--------------------------|--------------------------|
| Item   | Floudceis            | Filliali         | Dollars per C          | A STATE OF THE PARTY OF THE PAR | wearing zi               | T CCUCI ZI               |
| Gross value of production                      |                      |                  | Bollaro por O          | W. Gairr or  |                          |                          |
| Market hogs                                    | 70.08                | 69.20            | 7.11                   | 75.77  | 0.79                     | 1.46                     |
| Feeder pigs 4/                                 | 7.85                 | 0.11             | 145.20                 | 0.16   | 0.00                     | 186.19                   |
| Nursery pigs                                   | 2.52                 | 0.27             | 0.00                   | 0.01   | 218.51                   | 0.00                     |
| Cull stock                                     | 0.69                 | 1.95             | 6.71                   | 0.00   | 17.09                    | 0.00                     |
| Breeding stock                                 | 0.71                 | 0.34             | 0.55                   | 0.00   | 1.35                     | 0.00                     |
| Inventory change                               | 1.47                 | 1.51             | -0.31                  | 1.72   | 0.55                     | 0.49                     |
| Other income 5/                                | 6.56                 | 4.87             | 5.60                   | 7.12   | 7.26                     | 4.64                     |
| Total gross value of production                | 89.88                | 78.25            | 164.86                 | 84.78  | 245.55                   | 192.78                   |
| Operating costs                                |                      |                  |                        |  |                          |                          |
| Feed   |                      |                  |                        |  |                          |                          |
| Purchased feed                                 | 37.49                | 35.46            | 65.63                  | 34.16  | 130.44                   | 49.78                    |
| Homegrown harvested feed                       | 5.15                 | 11.21            | 3.48                   | 3.77   | 5.28                     | 0.06                     |
| Total feed cost                                | 42.64                | 46.67            | 69.11                  | 37.93  | 135.72                   | 49.84                    |
| Other  |                      |                  |                        |  |                          |                          |
| Feeder pigs 4/                                 | 13.43                | 0.00             | 1.73                   | 18.08  | 0.00                     | 0.67                     |
| Nursery pigs                                   | 7.27                 | 0.07             | 0.00                   | 5.84   | 0.00                     | 73.61                    |
| Veterinary and medicine                        | 1.54                 | 2.09             | 3.92                   | 1.20   | 9.30                     | 2.47                     |
| Bedding and litter                             | 0.01                 | 0.04             | 0.11                   | 0.01   | 0.05                     | 0.06                     |
| Marketing                                      | 0.28                 | 0.37             | 0.20                   | 0.25   | 0.34                     | 0.15                     |
| Custom services                                | 0.25                 | 0.41             | 0.15                   | 0.19   | 0.31                     | 0.11                     |
| Fuel, lube, and electricity                    | 1.78                 | 2.18             | 5.63                   | 1.39   | 10.87                    | 3.42                     |
| Repairs  | 0.65                 | 0.89             | 1.61                   | 0.49   | 2.93                     | 1.10                     |
| Interest on operating capital                  | 0.03                 | 0.03             | 0.04                   | 0.03   | 0.08                     | 0.07                     |
| Total operating costs                          | 67.88                | 52.75            | 82.50                  | 65.41  | 159.60                   | 131.50                   |
| Allocated overhead                             |                      |                  |                        |  |                          |                          |
| Hired labor                                    | 1.44                 | 3.10             | 9.38                   | 0.63   | 19.67                    | 1.23                     |
| Opportunity cost of unpaid labor               | 2.30                 | 3.11             | 13.39                  | 1.65   | 11.36                    | 4.37                     |
| Capital recovery of machinery and equipment 6/ | 9.57                 | 11.92            | 22.15                  | 8.28   | 39.16                    | 10.34                    |
| Opportunity cost of land (rental rate)         | 0.02                 | 0.03             | 0.06                   | 0.01   | 0.11                     | 0.02                     |
| Taxes and insurance                            | 0.48                 | 0.56             | 1.21                   | 0.38   | 2.00                     | 0.99                     |
| General farm overhead                          | 0.88                 | 0.92             | 3.95                   | 0.66   | 4.18                     | 2.21                     |
| Total, allocated overhead                      | 14.69                | 19.64            | 50.14                  | 11.61  | 76.48                    | 19.16                    |
| Total, costs listed                            | 82.57                | 72.39            | 132.64                 | 77.02  | 236.08                   | 150.66                   |
| Value of production less total costs listed    | 7.31                 | 5.86             | 32.22                  | 7.76   | 9.47                     | 42.12                    |
| Value of production less operating costs       | 22.00                | 25.50            | 82.36                  | 19.37  | 85.95                    | 61.28                    |
| Supporting information                         |                      |                  |                        |  |                          |                          |
| Production arrangement (percent of production) |                      |                  |                        |  |                          |                          |
| Independent                                    | 39                   | 100              | 51                     | 25   | 38                       | 0                        |
| Under contract                                 | 61                   | 0                | 49                     | 75   | 62                       | 100                      |
| Size of operation (head sold/removed)          |                      |                  |                        |  |                          |                          |
| Market hogs                                    | 5,676                | 4,787            | 94                     | 7,372  | 28                       | 83                       |
| Feeder pigs 4/                                 | 1,569                | 19               | 4,152                  | 39   | 0                        | 24,534                   |
| Nursery pigs                                   | 853                  | 354              | 0                      | 4  | 34,382                   | 0                        |

<sup>1/</sup> The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website. Developed from survey base year, 2009.

<sup>2/</sup> Data are for the United States (Heartland Region data are not available).

<sup>3/</sup> Cwt gain=(cwt sold-cwt purchased) + cwt inventory change.
4/ Farrow to Weanling category includes weanling pigs.

<sup>5/</sup> Value of manure production.

<sup>6/</sup> Machinery and equipment, and housing, manure handling, and feed storage structures, and breeding herd.

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

Internet Web Site (www.ers.usda.gov/data/)

HOG PRODUCTION: Production Costs and Returns, Heartland Region, 2012 1/

| Item   | All Hog<br>Producers | Farrow to<br>Finish | Farrow to<br>Feeder 2/ | Feeder Pig<br>To Finish | Farrow to Weanling 2 | Weanling to Feeder 2/ |
|--|----------------------|---------------------|------------------------|-------------------------|----------------------|-----------------------|
| item   | Fioduceis            | FIIIISII            | Dollars per C          |                         | I wearing Z          | reeder zi             |
| Gross value of production                      | İ                    |                     | <u>Dollaro por O</u>   | Wt Gain of              |                      |                       |
| Market hogs                                    | 68.93                | 68.06               | 7.04                   | 74.50                   | 0.78                 | 1.45                  |
| Feeder pigs 4/                                 | 6.82                 | 0.09                | 126.45                 | 0.14                    | 0.00                 | 162.33                |
| Nursery pigs                                   | 2.19                 | 0.09                | 0.00                   | 0.14                    | 190.47               | 0.00                  |
|  | 0.61                 |                     | 6.01                   | 0.00                    |                      | 0.00                  |
| Cull stock                                     |                      | 1.74                |                        |                         | 15.23                |                       |
| Breeding stock                                 | 0.64                 | 0.31                | 0.49                   | 0.00                    | 1.19                 | 0.00                  |
| Inventory change                               | 0.96                 | 0.44                | 0.28                   | 1.31                    | 0.72                 | 0.54                  |
| Other income 5/                                | 6.74                 | 5.00                | 5.76                   | 7.32                    | 7.46                 | 4.76                  |
| Total gross value of production                | 86.89                | 75.88               | 146.03                 | 83.28                   | 215.85               | 169.08                |
| Operating costs                                |                      |                     |                        |                         |                      |                       |
| Feed   |                      |                     |                        |                         |                      |                       |
| Purchased feed                                 | 31.55                | 29.92               | 62.76                  | 28.50                   | 121.15               | 46.09                 |
| Homegrown harvested feed                       | 5.85                 | 12.78               | 3.88                   | 4.23                    | 5.86                 | 0.07                  |
| Total feed cost                                | 37.40                | 42.70               | 66.64                  | 32.73                   | 127.01               | 46.16                 |
| Other  | 0,                   | 12.70               | 00.01                  | 02.10                   | 127.01               | 10.10                 |
| Feeder pigs 4/                                 | 11.71                | 0.00                | 1.52                   | 15.75                   | 0.00                 | 0.58                  |
| Nursery pigs                                   | 6.34                 | 0.06                | 0.00                   | 5.10                    | 0.00                 | 64.18                 |
| Veterinary and medicine                        | 1.57                 | 2.13                | 3.99                   | 1.23                    | 9.46                 | 2.51                  |
|  | 0.01                 |                     | 0.11                   | 0.01                    | 0.05                 | 0.06                  |
| Bedding and litter                             |                      | 0.04                |                        |                         |                      |                       |
| Marketing                                      | 0.29                 | 0.38                | 0.20                   | 0.26                    | 0.34                 | 0.15                  |
| Custom services                                | 0.25                 | 0.42                | 0.15                   | 0.20                    | 0.32                 | 0.11                  |
| Fuel, lube, and electricity                    | 1.77                 | 2.16                | 5.57                   | 1.38                    | 10.79                | 3.40                  |
| Repairs  | 0.68                 | 0.93                | 1.68                   | 0.52                    | 3.06                 | 1.15                  |
| Interest on operating capital                  | 0.04                 | 0.03                | 0.05                   | 0.04                    | 0.10                 | 0.08                  |
| Total operating costs                          | 60.06                | 48.85               | 79.91                  | 57.22                   | 151.13               | 118.38                |
| Allocated overhead                             |                      |                     |                        |                         |                      |                       |
| Hired labor                                    | 1.50                 | 3.24                | 9.60                   | 0.65                    | 20.34                | 1.26                  |
| Opportunity cost of unpaid labor               | 2.33                 | 3.10                | 13.43                  | 1.70                    | 11.59                | 4.44                  |
| Capital recovery of machinery and equipment 6/ | 6.92                 | 9.27                | 18.69                  | 5.59                    | 34.65                | 9.10                  |
| Opportunity cost of land (rental rate)         | 0.02                 | 0.03                | 0.06                   | 0.01                    | 0.12                 | 0.02                  |
| Taxes and insurance                            | 0.49                 | 0.57                | 1.23                   | 0.39                    | 2.04                 | 1.01                  |
| General farm overhead                          | 0.90                 | 0.94                | 4.06                   | 0.67                    | 4.27                 | 2.27                  |
| Total, allocated overhead                      | 12.16                | 17.15               | 47.07                  | 9.01                    | 73.01                | 18.10                 |
| Total costs listed                             | 72.22                | 66.00               | 126.98                 | 66.23                   | 224.14               | 136.48                |
| Value of production less total costs listed    | 14.67                | 9.88                | 19.05                  | 17.05                   | -8.29                | 32.60                 |
| Value of production less operating costs       | 26.83                | 27.03               | 66.12                  | 26.06                   | 64.72                | 50.70                 |
| Supporting information                         |                      | , —                 |                        |                         |                      |                       |
| Production arrangement (percent of production) |                      |                     |                        |                         |                      |                       |
| Independent                                    | 39                   | 100                 | 51                     | 25                      | 38                   | 0                     |
| Under contract                                 | 61                   | 0                   | 49                     | 75                      | 62                   | 100                   |
| Size of operation (head sold/removed)          |                      |                     |                        |                         |                      |                       |
| Market hogs                                    | 5,794                | 4,974               | 99                     | 7,464                   | 29                   | 84                    |
| Feeder pigs 4/                                 | 1,597                | 19                  | 4,316                  | 40                      | 0                    | 24,819                |
| Nursery pigs                                   | 867                  | 371                 | 0                      | 4                       | 35,250               | 0                     |

<sup>1/</sup> The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website. Developed from survey base year, 2009.

<sup>2/</sup> Data are for the United States (Heartland Region data are not available).

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

<sup>4/</sup> Farrow to Weanling category includes weanling pigs.

<sup>5/</sup> Value of manure production.

<sup>6/</sup> Machinery and equipment, and housing, manure handling, and feed storage structures, and breeding herd

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

Internet Web Site (www.ers.usda.gov/data/)

MILK: Production Costs and Returns, Per Cwt Sold, 2011-2012 1/

| Item   | Hea    | artland        | All S           | States |
|--|--------|----------------|-----------------|--------|
| item   | 2011   | 2012           | 2011            | 2012   |
|  |        | <u>Dollars</u> | <u>per Cwt.</u> |        |
| Gross value of production                                    |        |                |                 |        |
| Milk   | 20.03  | 19.14          | 19.67           | 18.64  |
| Cattle   | 1.71   | 1.94           | 1.38            | 1.57   |
| Other income 2/  | 0.96   | 0.97           | 0.96            | 0.98   |
| Total gross value of production                              | 22.70  | 22.05          | 22.01           | 21.19  |
| Operating costs  |        |                |                 |        |
| Feed   |        |                |                 |        |
| Purchased feed   | 7.28   | 7.50           | 8.08            | 8.36   |
| Homegrown harvested feed                                     | 6.28   | 8.76           | 4.82            | 5.72   |
| Grazed feed  | 0.11   | 0.12           | 0.09            | 0.09   |
| Total, feed costs  | 13.67  | 16.38          | 12.99           | 14.17  |
| Other  |        |                |                 |        |
| Veterinary and medicine                                      | 0.83   | 0.84           | 0.77            | 0.79   |
| Bedding and litter   | 0.35   | 0.35           | 0.23            | 0.24   |
| Marketing  | 0.18   | 0.18           | 0.22            | 0.23   |
| Custom services  | 0.58   | 0.60           | 0.54            | 0.54   |
| Fuel, lube, and electricity                                  | 1.04   | 1.04           | 0.83            | 0.82   |
| Repairs  | 0.74   | 0.77           | 0.56            | 0.58   |
| Other operating costs 3/                                     | 0.00   | 0.01           | 0.00            | 0.00   |
| Interest on operating capital                                | 0.01   | 0.01           | 0.01            | 0.01   |
| Total, operating costs                                       | 17.40  | 20.18          | 16.15           | 17.38  |
| Allocated overhead   |        |                |                 |        |
| Hired labor  | 1.16   | 1.22           | 1.49            | 1.54   |
| Opportunity cost of unpaid labor                             | 3.84   | 3.93           | 2.11            | 2.16   |
| Capital recovery of machinery and equipment 4/               | 4.08   | 4.28           | 3.34            | 3.50   |
| Opportunity cost of land (rental rate)                       | 0.04   | 0.04           | 0.02            | 0.02   |
| Taxes and insurance  | 0.22   | 0.22           | 0.18            | 0.18   |
| General farm overhead  | 0.59   | 0.61           | 0.59            | 0.61   |
| Total allocated overhead                                     | 9.93   | 10.30          | 7.73            | 8.01   |
| Total, costs listed  | 27.33  | 30.48          | 23.88           | 25.39  |
| Value of production less total costs listed                  | -4.63  | -8.43          | -1.87           | -4.20  |
| Value of production less operating costs                     | 5.30   | 1.87           | 5.86            | 3.81   |
| Supporting information                                       |        |                |                 |        |
| Milk cows (head per farm)                                    | 103    | 103            | 182             | 183    |
| Output per cow (pounds)                                      | 19,801 | 19,789         | 20,711          | 20,724 |
| Milk frequency greater than twice per day (percent of farms) | 5.96   | 5.92           | 9.77            | 9.73   |
| Milk cows injected with bST (percent of cows)                | 6.54   | 6.46           | 8.81            | 8.79   |
| Organic milk sold (percent of sales)                         | 3.09   | 3.09           | 2.77            | 2.77   |

<sup>1/</sup> The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website. Developed from survey base year, 2010.

Internet Web Site (www.ers.usda.gov/data/)

<sup>2/</sup> Income from renting or leasing dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy-related resources; and the fertilizer value of manure production.

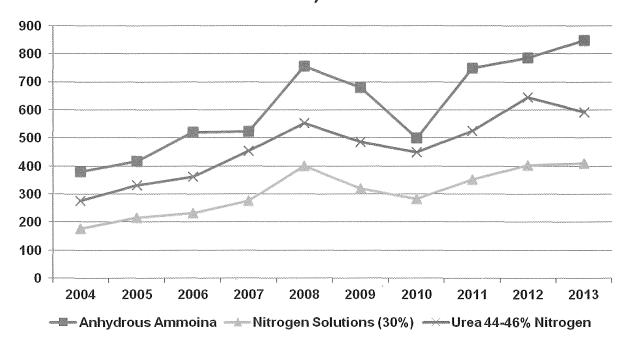
<sup>3/</sup> Costs for third party organic certification.

<sup>4/</sup> Machinery and equipment, and housing, manure handling, and feed storage structures, and dairy breeding herd. Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

**AVERAGE U.S. FARM PRICES OF SELECTED FERTILIZERS, 2004-2013** 

| Year | Anhydrous<br>Ammonia | Nitrogen<br>Solutions<br>(30%) | Urea<br>44-46%<br>Nitrogen | Ammonium<br>Nitrate | Sulfate of<br>Ammonia | Super-<br>phosphate<br>44-46%<br>Phosphate | Diammonium<br>Phosphate<br>(18-46-0) | Muriate of<br>Potash<br>(Potassium<br>Choride)<br>60-62%<br>Potassium |
|------|----------------------|--------------------------------|----------------------------|---------------------|-----------------------|--|--------------------------------------|---|
|      |                      |                                |                            | <u>Dollars</u> I    | Per Ton               |  |                                      |   |
| 2004 | 379                  | 178                            | 276                        | 263                 | 205                   | 266  | 276                                  | 181   |
| 2005 | 416                  | 215                            | 332                        | 292                 | 244                   | 299  | 303                                  | 245   |
| 2006 | 521                  | 232                            | 362                        | 366                 | 266                   | 324  | 337                                  | 273   |
| 2007 | 523                  | 277                            | 453                        | 382                 | 288                   | 418  | 442                                  | 280   |
| 2008 | 755                  | 401                            | 552                        | 509                 | 391                   | 800  | 850                                  | 561   |
| 2009 | 680                  | 320                            | 486                        | 438                 | 378                   | 639  | 638                                  | 853   |
| 2010 | 499                  | 283                            | 448                        | 398                 | 326                   | 507  | 508                                  | 511   |
| 2011 | 749                  | 351                            | 526                        | 479                 | 423                   | 633  | 703                                  | 601   |
| 2012 | 785                  | 403                            | 644                        | 574                 | 503                   | 644  | 675                                  | 665   |
| 2013 | 847                  | 410                            | 592                        | 544                 | 522                   | 592  | 640                                  | 595   |

# AVERAGE U.S. FARM PRICES OF SELECTED FERTILIZERS, 2004-2013



### FARM COMPUTER USAGE: BY STATE AND UNITED STATES, 2009, 2011, and 2013 1/

| ,                |          |                  | Farms      |      |                    | •    |
|------------------|----------|------------------|------------|------|--------------------|------|
| State            | Using Co | mputers for Farn | n Business | Wit  | th Internet Access |      |
| State            | 2009     | 2011             | 2013       | 2009 | 2011               | 2013 |
| Iowa             | 47       | 52               | 53         | 62   | 66                 | 71   |
| Minnesota        | 46       | 43               | 51         | 65   | 66                 | 70   |
| North Dakota     | 49       | 50               | 51         | 61   | 67                 | 73   |
| South Dakota     | 45       | 42               | 38         | 62   | 63                 | 73   |
| Wisconsin        | 41       | 42               | 46         | 67   | 67                 | 72   |
| United States 2/ | 36       | 37               | 40         | 59   | 62                 | 67   |

<sup>1/</sup> The next release will be in Fall of 2013.

### USE OF INTERNET BY STATE AND UNITED STATES, 2009, 2011, and 2013 1/

|                  |       |                                      | Farms |   |      |      |  |
|------------------|-------|--------------------------------------|-------|---|------|------|--|
| State            | Purch | ase Agricultural<br>Over Internet 2/ |       | Conduct Agricultural Marketing Activiti<br>Over Internet 3/ |      |      |  |
|                  | 2009  | 2011                                 | 2013  | 2009  | 2011 | 2013 |  |
| Iowa             | 12    | 16                                   | 19    | 19  | 25   | 30   |  |
| Minnesota        | 12    | 13                                   | 16    | 18  | 18   | 24   |  |
| North Dakota     | 12    | 16                                   | 16    | 13  | 16   | 20   |  |
| South Dakota     | 10    | 11                                   | 13    | 18  | 13   | 12   |  |
| Wisconsin        | 13    | 17                                   | 17    | 12  | 17   | 17   |  |
| United States 4/ | 13    | 14                                   | 16    | 11  | 12   | 14   |  |

<sup>1/</sup> The next release will be in Fall of 2013.

### PRIMARY METHOD OF INTERNET ACCESS 1/2/BY STATE AND UNITED STATES, 2009, 2011, and 2013

| State            |      | Dialup  |      |      | DSL     |      |      | Cable   |      |  |
|------------------|------|---------|------|------|---------|------|------|---------|------|--|
|                  | 2009 | 2011    | 2013 | 2009 | 2011    | 2013 | 2009 | 2011    | 2013 |  |
|                  |      | Percent |      |      | Percent |      |      | Percent |      |  |
| Iowa             | 19   | 10      | 6    | 43   | 36      | 34   | 5    | 7       | 11   |  |
| Minnesota        | 22   | 12      | 7    | 44   | 42      | 43   | 3    | 4       | 7    |  |
| North Dakota     | 14   | 4       | 4    | 55   | 49      | 31   | 7    | 13      | 30   |  |
| South Dakota     | 13   | 9       | 6    | 45   | 39      | 40   | 11   | 9       | 8    |  |
| Wisconsin        | 28   | 12      | 3    | 41   | 51      | 43   | 8    | 8       | 5    |  |
| United States 3/ | 23   | 12      | 5    | 36   | 38      | 35   | 11   | 11      | 13   |  |

| State            | Satellite |      |      |         | Wireless |      |         | Other/Unknown |      |  |
|------------------|-----------|------|------|---------|----------|------|---------|---------------|------|--|
|                  | 2009      | 2011 | 2013 | 2009    | 2011     | 2013 | 2009    | 2011          | 2013 |  |
|                  | Percent   |      |      | Percent |          |      | Percent |               |      |  |
| Iowa             | 12        | 11   | 14   | 12      | 28       | 28   | 9       | 8             | 7    |  |
| Minnesota        | 9         | 11   | 10   | 18      | 25       | 27   | 4       | 6             | 6    |  |
| North Dakota     | 11        | 13   | 9    | 11      | 16       | 19   | 2       | 5             | 7    |  |
| South Dakota     | 9         | . 9  | 9    | 19      | 29       | 27   | 3       | 5             | 10   |  |
| Wisconsin        | 8         | 10   | 13   | 11      | 17 ;     | 32   | 4       | 2             | 4    |  |
| United States 3/ | 13        | 15   | 17   | 13      | 20       | 24   | 4       | 4             | 6    |  |

<sup>1/</sup> Primary method of internet access for those operators who have access to the internet.

<sup>2/</sup> Excludes AK and HI.

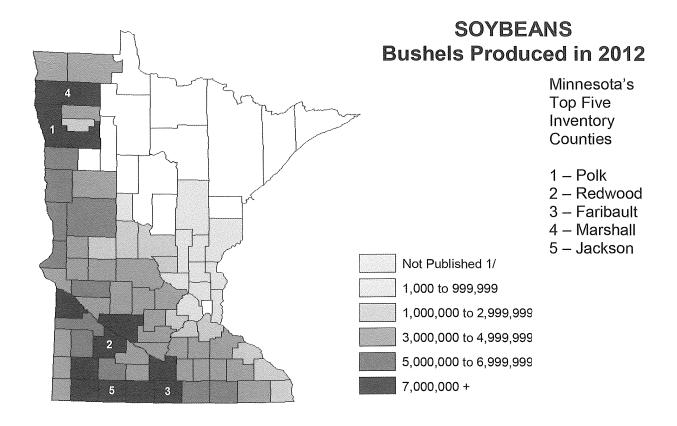
<sup>2/</sup> Agricultural inputs include seed, fertilizer, chemicals, veterinarian supplies, feed, machinery, replacement parts, farm supplies, office equipment, etc.

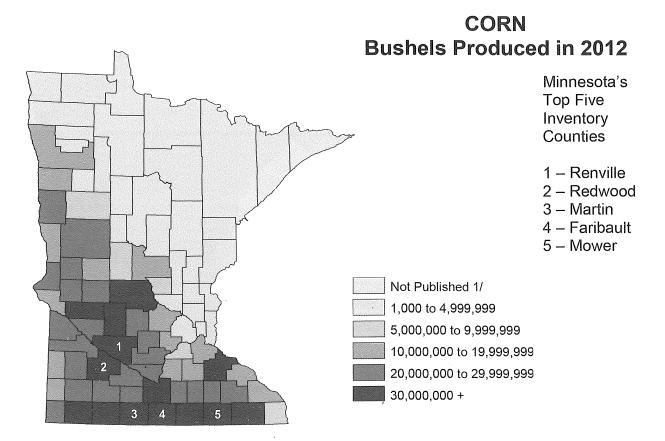
<sup>3/</sup> Agricultural marketing activities include direct sales of commodities, on-line crop and livestock auctions, on-line market advisory services, commodity price tracking, etc.

<sup>4/</sup> Excludes AK and HI.

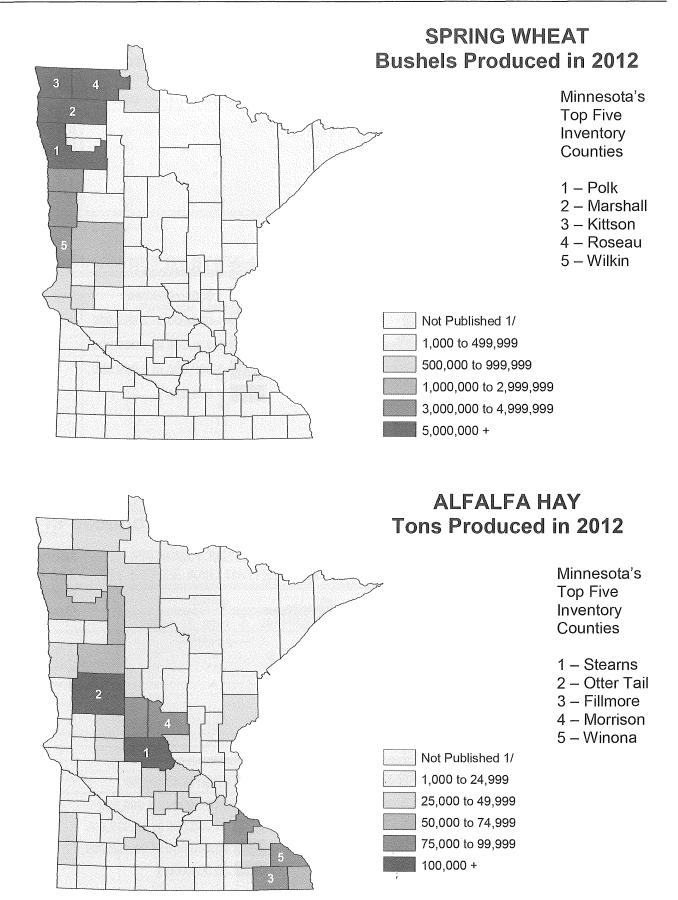
<sup>2/</sup> The next release will be in Fall of 2013.

<sup>3/</sup> Excludes AK and HI

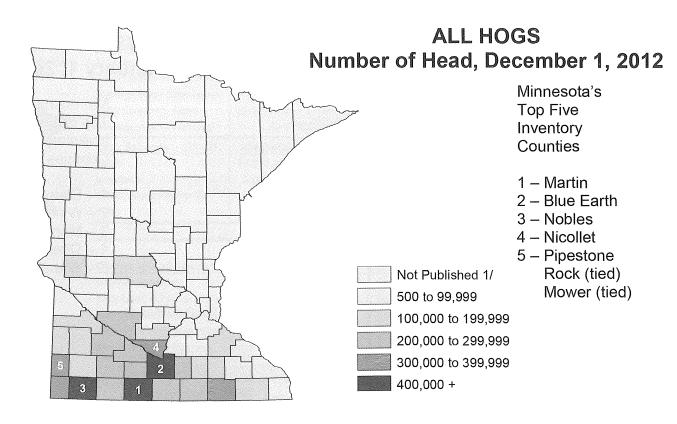


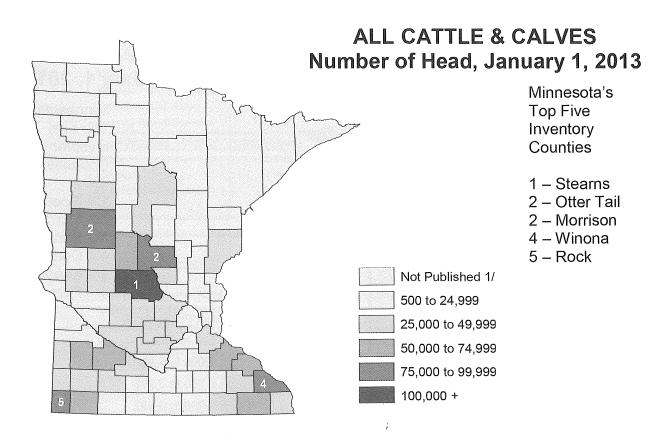


1/ Data published in combined counties or districts to avoid disclosure of individual operations.

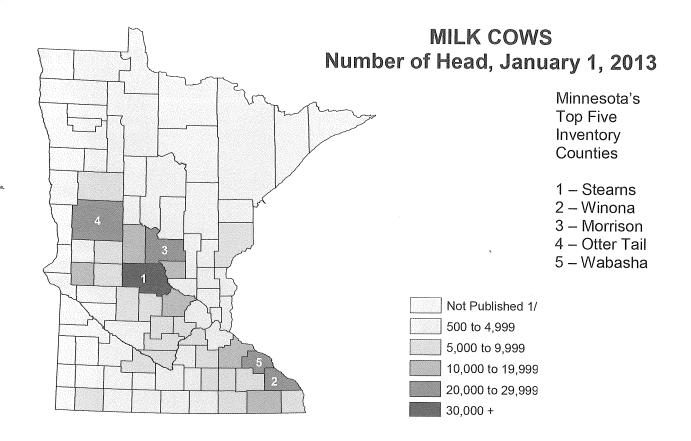


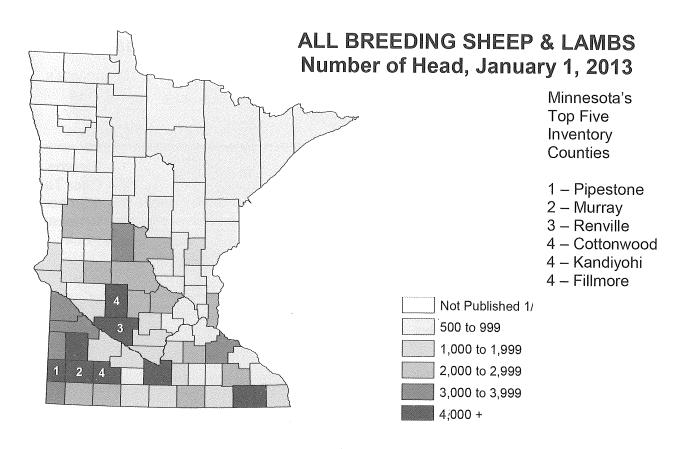
<sup>1/</sup> Data published in combined counties or districts to avoid disclosure of individual operations.





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





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

#### **MINNESOTA** 2010 Population 5,303,925



| Census of Agriculture 1/   | 2002          | 2007       | Crops – 2012                | Acres<br>Harvested | Yield   | Production    | Rank |
|----------------------------|---------------|------------|-----------------------------|--------------------|---------|---------------|------|
| Number of Farms            | 80,839        | 80,992     | Corn, Bu.                   | 8,330,000          | 165.0   | 1,374,450,000 | 2    |
| Total Land in Farms, Acres | 27,512,270    | 26,917,962 | Soybeans, Bu.               | 6,990,000          | 43.0    | 300,570,000   | 3    |
| Average Farm Size, Acres   | 340           | 332        | Spring Wht, Bu.             | 1,310,000          | 57.0    | 74,670,000    | 3    |
| Total Cropland, Acres      | 22,729,158    | 21,948,603 | Oats, Bu.                   | 135,000            | 62.0    | 8,370,000     | 1    |
| Average Age of Farmers     | 52.9          | 55.3       | Alfalfa HayTons             | 850,000            | 2.90    | 2,465,000     | 6    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank       | Livestock                   |                    |         | Number        | Rank |
| Crops                      | 11,600,363    | 4          | Hogs and Pigs (             | December 1         | , 2012) | 7,650,000     | 3    |
| Livestock                  | 8,008,651     | 7          | Cattle (January 1, 2013)    |                    |         | 2,390,000     | 12   |
| Government Payments        | 487,904       | 5          | Beef Cows (January 1, 2013) |                    |         | 365,000       | 25   |
| Total                      | 20,096,918    | 5          | Milk Cows (Ja               | nuary 1, 201       | 3)      | 465,000       | 6    |

**AITKIN** 2010 Population 16,202



|                            |               |         |                             | Acres         |         |            |      |
|----------------------------|---------------|---------|-----------------------------|---------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Harvested     | Yield   | Production | Rank |
| Number of Farms            | 674           | 538     | Corn, Bu.                   | *             | *       | *          | *    |
| Total Land in Farms, Acres | 174,364       | 132,672 | Soybeans, Bu.               | 8,000         | 28.0    | 224,000    | 76   |
| Average Farm Size, Acres   | 259           | 247     | Spring Wht, Bu.             | *             | *       | *          | *    |
| Total Cropland, Acres      | 92,785        | 64,411  | Oats, Bu.                   | 1,000         | 36.7    | 36,700     | 54   |
| Average Age of Farmers     | 55.4          | 57.9    | Alfalfa HayTons             | *             | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |               |         | Number     | Rank |
| Crops                      | 10,743        | 79      | Hogs and Pigs (             | December 1    | , 2012) | 100        | 72   |
| Livestock                  | 7,233         | 76      | Cattle (January             | 12,200        | 59      |            |      |
| Government Payments        | 185           | 80      | Beef Cows (January 1, 2013) |               |         | 5,000      | 25   |
| Total                      | 18,161        | 79      | Milk Cows (Ja               | inuary 1, 201 | 3)      | 400        | 73   |

**ANOKA** 2010 Population 330,844



| Census of Agriculture 1/   | 2002          | 2007   | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|--------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 552           | 475    | Corn, Bu.       | 8,300              | 129.8   | 1,077,000  | 75   |
| Total Land in Farms, Acres | 60,387        | 45,987 | Soybeans, Bu.   | 3,580              | 34.9    | 125,000    | 77   |
| Average Farm Size, Acres   | 109           | 97     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 42,575        | 30,107 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 54.8          | 57.8   | Alfalfa HayTons | *                  | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank   | Livestock       |                    |         | Number     | Rank |
| Crops                      | 27,716        | 70     | Hogs and Pigs ( | December 1         | , 2012) | 100        | 72   |
| Livestock                  | 11,982        | 68     | Cattle (January | 2,200              | 83      |            |      |
| Government Payments        | 614           | 74     | Beef Cows (Ja   | anuary 1, 20       | 13)     | 700        | 78   |
| Total                      | 40,312        | 73     | Milk Cows (Ja   | nuary 1, 201       | 3)      | 200        | 78   |

### **BECKER** 2010 Population 32,504



|                            | [             |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,254         | 1,202   | Corn, Bu.       | 56.300       | 139.3   | 7,845,000  | 56   |
| Total Land in Farms, Acres | 416,554       | 395,858 | Soybeans, Bu.   | 87,400       | 34,7    | 3,029,000  | 51   |
| Average Farm Size, Acres   | 332           | 329     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 294,964       | 262,950 | Oats, Bu.       | 4,200        | 42.6    | 179,000    | 13   |
| Average Age of Farmers     | 53.8          | 57.1    | Alfalfa HayTons | 25,000       | 2.10    | 52,500     | 11   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 122,148       | 44      | Hogs and Pigs ( | (December 1  | , 2012) | 11,300     | 52   |
| Livestock                  | 87,745        | 41      | Cattle (January | 1, 2013)     | 26,500  | 33         |      |
| Government Payments        | 5,351         | 46      | Beef Cows (J    | anuary 1, 20 | 13)     | 6,500      | 18   |
| Total                      | 215,244       | 41      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 6.900      | 20   |

BELTRAMI 2010 Population 44,442



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield      | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|------------|------------|------|
|                            |               |         |                             | *                  | rieiu<br>* | *          | *    |
| Number of Farms            | 746           | 674     | Corn, Bu.                   | , and a second     | •          | •          | *    |
| Total Land in Farms, Acres | 232,735       | 210,833 | Soybeans, Bu.               | *                  | *          | *          | *    |
| Average Farm Size, Acres   | 312           | 313     | Spring Wht, Bu.             | *                  | *          | *          | *    |
| Total Cropland, Acres      | 124,863       | 101,662 | Oats, Bu.                   | 3,200              | 46.6       | 149,000    | 15   |
| Average Age of Farmers     | 54.7          | 56.8    | Alfalfa HayTons             | 30,600             | 1.30       | 39,800     | 18   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |            | Number     | Rank |
| Crops                      | 14,222        | 75      | Hogs and Pigs (             | (December 1        | , 2012)    | 300        | 68   |
| Livestock                  | 12,465        | 67      | Cattle (January 1, 2013)    |                    |            | 19,700     | 43   |
| Government Payments        | 1,350         | 64      | Beef Cows (January 1, 2013) |                    |            | 9,400      | 8    |
| Total                      | 28,037        | 77      | Milk Cows (Ja               | nuary 1, 201       | 3)         | 1,000      | 62   |

**BENTON** 2010 Population 38,451



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 965           | 919     | Corn, Bu.       | 58,600       | 153.2   | 8,975,000  | 55   |
| Total Land in Farms, Acres | 195,949       | 185,994 | Soybeans, Bu.   | 31,000       | 40.1    | 1,243,000  | 62   |
| Average Farm Size, Acres   | 203           | 202     | Spring Wht, Bu. | 880          | 41.8    | 36,800     | 48   |
| Total Cropland, Acres      | 143,799       | 136,884 | Oats, Bu.       | 1,400        | 55.1    | 77,100     | 30   |
| Average Age of Farmers     | 50.5          | 51.4    | Alfalfa HayTons | 8,810        | 3.15    | 27,600     | 25   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 51,286        | 65      | Hogs and Pigs ( | (December 1  | , 2012) | 23,500     | 42   |
| Livestock                  | 111,627       | 31      | Cattle (January | 1, 2013)     |         | 37,500     | 20   |
| Government Payments        | 2,375         | 62      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 4,500      | 31   |
| Total                      | 165,288       | 52      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 12,700     | 9    |

**BIG STONE** 2010 Population 5,269



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 446           | 452     | Corn. Bu.       | 101.000            | 162.9   | 16,448,000 | 42   |
| Total Land in Farms, Acres | 274,038       | 252,291 | Soybeans, Bu.   | 109,200            | 43.5    | 4,752,000  | 25   |
| Average Farm Size, Acres   | 614           | 558     | Spring Wht, Bu. | 12,800             | 58.3    | 746,000    | 15   |
| Total Cropland, Acres      | 247,577       | 223,813 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 51.2          | 54.8    | Alfalfa HayTons | 1,910              | 3.60    | 6,900      | 78   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 90,657        | 53      | Hogs and Pigs ( | (December 1        | , 2012) | 43,500     | 35   |
| Livestock                  | 29,195        | 54      | Cattle (January | 1, 2013)           |         | 5,900      | 78   |
| Government Payments        | 3,968         | 56      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 1,600      | 66   |
| Total                      | 123,820       | 58      | Milk Cows (Ja   | nuary 1, 201       | 3)      | 800        | 68   |

#### **BLUE EARTH** 2010 Population 64,013



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,125         | 1,247   | Corn, Bu.       | 196,000      | 170.5   | 33,421,000 | 9    |
| Total Land in Farms, Acres | 405,564       | 415,326 | Soybeans, Bu.   | 153,900      | 50.1    | 7,712,000  | 7    |
| Average Farm Size, Acres   | 361           | 333     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 374,158       | 375,702 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 52.2          | 54.7    | Alfalfa HayTons | 2,580        | 2.85    | 7,400      | 75   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 280,929       | 6       | Hogs and Pigs   | (December 1  | , 2012) | 540,000    | 2    |
| Livestock                  | 266,650       | 5       | Cattle (January | 1, 2013)     |         | 13,700     | 58   |
| Government Payments        | 9,583         | 17      | Beef Cows (J    | anuary 1, 20 | 13)     | 1,200      | 74   |
| Total                      | 557,162       | 4       | Milk Cows (Ja   | nuary 1, 201 | 3)      | 1,000      | 62   |

**BROWN** 2010 Population 25,893



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,047         | 1,129   | Corn, Bu.       | 158,000      | 158.4   | 25,026,000 | 25   |
| Total Land in Farms, Acres | 348,187       | 354,725 | Soybeans, Bu.   | 116,200      | 42.7    | 4,959,000  | 23   |
| Average Farm Size, Acres   | 333           | 314     | Spring Wht, Bu. | 1,050        | 40.4    | 42,400     | 45   |
| Total Cropland, Acres      | 317,425       | 318,799 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 52.2          | 54.3    | Alfalfa HayTons | 6,130        | 4.75    | 29,000     | 23   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 206,874       | 22      | Hogs and Pigs ( | December 1   | , 2012) | 250,000    | 13   |
| Livestock                  | 175,457       | 15      | Cattle (January | 1, 2013)     |         | 44,000     | 16   |
| Government Payments        | 8,187         | 27      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 3,600      | 37   |
| Total                      | 390,518       | 17      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 5,500      | 24   |

#### **CARLTON** 2010 Population 35,386



| C                          | 2002          | 2007   | Cuana 2012      | Acres        | Viald   | Duaduation | Dank |
|----------------------------|---------------|--------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007   | Crops - 2012    | Harvested    |         | Production | Rank |
| Number of Farms            | 607           | 485    | Corn, Bu.       | 280          | 135.7   | 38,000     | 83   |
| Total Land in Farms, Acres | 114,291       | 97,897 | Soybeans, Bu.   | *            | *       | *          | *    |
| Average Farm Size, Acres   | 188           | 202    | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 58,667        | 43,881 | Oats, Bu.       | 600          | 42.7    | 25,600     | 68   |
| Average Age of Farmers     | 53.4          | 56.5   | Alfalfa HayTons | 9,770        | 2.30    | 22,400     | 37   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank   | Livestock       |              |         | Number     | Rank |
| Crops                      | 4,179         | 82     | Hogs and Pigs ( | December 1   | , 2012) | 200        | 70   |
| Livestock                  | 6,909         | 77     | Cattle (January | 1, 2013)     |         | 8,500      | 70   |
| Government Payments        | 82            | 82     | Beef Cows (J    | anuary 1, 20 | 13)     | 3,600      | 37   |
| Total                      | 11,170        | 82     | Milk Cows (Ja   | nuary 1, 201 | 3)      | 1,300      | 55   |

#### **CARVER** 2010 Population 91,042



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 820           | 800     | Corn, Bu.       | 59,200             | 174.8   | 10,349,000 | 52   |
| Total Land in Farms, Acres | 171,913       | 169,397 | Soybeans, Bu.   | 34,800             | 49.0    | 1,705,000  | 57   |
| Average Farm Size, Acres   | 210           | 212     | Spring Wht, Bu. | 880                | 47.7    | 42,000     | 46   |
| Total Cropland, Acres      | 148,505       | 144,542 | Oats, Bu.       | 1,100              | 63.0    | 69,300     | 35   |
| Average Age of Farmers     | 53.2          | 55.6    | Alfalfa HayTons | 7,900              | 4.40    | 34,700     | 20   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 74,702        | 56      | Hogs and Pigs ( | December 1         | , 2012) | 25,500     | 38   |
| Livestock                  | 55,461        | 46      | Cattle (January | 1, 2013)           |         | 28,500     | 28   |
| Government Payments        | 2,993         | 60      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 1,500      | 68   |
| Total                      | 133,156       | 56      | Milk Cows (Ja   | nuary 1, 201       | 3)      | 9,400      | 13   |

#### **CASS** 2010 Population 28,567



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 646           | 563     | Corn, Bu.       | *            | *       | *          | *    |
| Total Land in Farms, Acres | 197,153       | 169,160 | Soybeans, Bu.   | *            | *       | *          | *    |
| Average Farm Size, Acres   | 305           | 300     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 100,842       | 72,221  | Oats, Bu.       | 600          | 49.7    | 29,800     | 64   |
| Average Age of Farmers     | 54.5          | 56.6    | Alfalfa HayTons | 6,220        | 2.30    | 14,200     | 57   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 3,170         | 84      | Hogs and Pigs ( | (December 1  | , 2012) | *          | *    |
| Livestock                  | 24,566        | 56      | Cattle (January | 1, 2013)     |         | 26,000     | 34   |
| Government Payments        | 363           | 78      | Beef Cows (J    | anuary 1, 20 | 13)     | 11,500     | 5    |
| Total                      | 28.099        | 76      | Milk Cows (Ja   | nuan/1 201   | 2)      | 1.200      | 58   |

#### **CHIPPEWA** 2010 Population 12,441



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 694           | 720     | Corn, Bu.       | 154,000      | 179.5   | 27,636,000 | 18   |
| Total Land in Farms, Acres | 339,652       | 367,926 | Soybeans, Bu.   | 89,200       | 47.0    | 4,196,000  | 33   |
| Average Farm Size, Acres   | 489           | 511     | Spring Wht, Bu. | 2,720        | 54.4    | 148,000    | 29   |
| Total Cropland, Acres      | 312,358       | 337,702 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 53.2          | 55.3    | Alfalfa HayTons | 2,160        | 3.55    | 7,700      | 74   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 248,680       | 12      | Hogs and Pigs ( | (December 1  | , 2012) | 37,000     | 37   |
| Livestock                  | 26,384        | 55      | Cattle (January | 1, 2013)     |         | 8,900      | 68   |
| Government Payments        | 7,310         | 29      | Beef Cows (Ja   | anuary 1, 20 | 13)     | *          | *    |
| Total                      | 282,374       | 32      | Milk Cows (Ja   | nuary 1, 201 | 3)      | *          | *    |

#### **CHISAGO** 2010 Population 53,887



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 943           | 867     | Corn, Bu.       | 31,500       | 142.8   | 4,498,000  | 60   |
| Total Land in Farms, Acres | 116,948       | 115,280 | Soybeans, Bu.   | 24,700       | 36.4    | 899,000    | 65   |
| Average Farm Size, Acres   | 124           | 133     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 80,484        | 78,370  | Oats, Bu.       | 600          | 54.7    | 32,800     | 58   |
| Average Age of Farmers     | 53.4          | 55.7    | Alfalfa HayTons | 8,610        | 2.85    | 24,500     | 34   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 37,600        | 68      | Hogs and Pigs   | (December 1  | , 2012) | 2,200      | 62   |
| Livestock                  | 15,482        | 64      | Cattle (January | 1, 2013)     |         | 10,500     | 64   |
| Government Payments        | 1,262         | 66      | Beef Cows (J    | anuary 1, 20 | 13)     | 2,400      | 55   |
| Total                      | 54,344        | 69      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 2,200      | 42   |

#### **CLAY** 2010 Population 58,999



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 877           | 921     | Corn, Bu.       | 141,000      | 148.4   | 20,922,000 | 35   |
| Total Land in Farms, Acres | 600,600       | 613,819 | Soybeans, Bu.   | 179,200      | 36.6    | 6,550,000  | 15   |
| Average Farm Size, Acres   | 685           | 666     | Spring Wht, Bu. | 68,900       | 58.4    | 4,021,000  | 8    |
| Total Cropland, Acres      | 543,324       | 549,592 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 52.1          | 55.0    | Alfalfa HayTons | 10,600       | 2.60    | 27,600     | 26   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 245,059       | 13      | Hogs and Pigs ( | (December 1  | , 2012) | 13,700     | 48   |
| Livestock                  | 36,113        | 51      | Cattle (January | 1, 2013)     |         | 15,800     | 50   |
| Government Payments        | 9,539         | 18      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 4,700      | 27   |
| Total                      | 290,711       | 31      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 1,800      | 48   |

#### **CLEARWATER** 2010 Population 8,695



|                            | 1                |          | 1                                  |            |         |                 |          |
|----------------------------|------------------|----------|------------------------------------|------------|---------|-----------------|----------|
|                            |                  |          |                                    | Acres      |         |                 |          |
| Census of Agriculture 1/   | 2002             | 2007     | Crops - 2012                       | Harvested  | Yield   | Production      | Rank     |
| Number of Farms            | 627              | 601      | Corn, Bu.                          | 3,800      | 105.0   | 399,000         | 78       |
| Total Land in Farms, Acres | 226,452          | 194,190  | Soybeans, Bu.                      | *          | *       | *               | *        |
| Average Farm Size, Acres   | 361              | 323      | Spring Wht, Bu.                    | 5,300      | 49.4    | 262,000         | 24       |
| Total Cropland, Acres      | 121,196          | 91,245   | Oats, Bu.                          | 1,900      | 58.9    | 112,000         | 22       |
| Average Age of Farmers     | 54.9             | 56.8     | Alfalfa HayTons                    | 29,900     | 1.90    | 56,500          | 9        |
| Cash Receipts – 2011 2/    | 1,000 Dollars    | Rank     | Livestock                          |            |         | Number          | Rank     |
| Crops                      |                  |          |                                    |            |         |                 |          |
| Оторо                      | 14,186           | 76       | Hogs and Pigs (                    | December 1 | , 2012) | 3,600           | 58       |
| Livestock                  | 14,186<br>16,498 | 76<br>63 | Hogs and Pigs (<br>Cattle (January |            | , 2012) | 3,600<br>19,500 | 58<br>44 |
| •                          | 1                |          | ,                                  | 1, 2013)   | ,       | -,              |          |

#### COOK 2010 Population 5,176



| Census of Agriculture 1/   | 2002          | 2007  | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|-------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 20            | 13    | Corn, Bu.       | *                  | *       | *          | *    |
| Total Land in Farms, Acres | 3,269         | 2,402 | Soybeans, Bu.   | *                  | *       | *          | *    |
| Average Farm Size, Acres   | 163           | 185   | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 1,647         | 208   | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 54.4          | 58.5  | Alfalfa HayTons | *                  | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank  | Livestock       |                    |         | Number     | Rank |
| Crops                      | *             | *     | Hogs and Pigs ( | December 1         | , 2012) | *          | *    |
| Livestock                  | *             | *     | Cattle (January | 1, 2013)           |         | *          | *    |
| Government Payments        | *             | *     | Beef Cows (J    | anuary 1, 20       | 13)     | *          | *    |
| Total                      | *             | *     | Milk Cows (Ja   | nuary 1, 201       | 3)      | *          | *    |

### **COTTONWOOD** 2010 Population



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 832           | 865     | Corn, Bu.       | 175,000            | 156.7   | 27,426,000 | 19   |
| Total Land in Farms, Acres | 374,717       | 381,249 | Soybeans, Bu.   | 150,200            | 43.9    | 6,588,000  | 13   |
| Average Farm Size, Acres   | 450           | 441     | Spring Wht, Bu. | 1,080              | 41.0    | 44,300     | 43   |
| Total Cropland, Acres      | 345,911       | 351,465 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 52.0          | 55.7    | Alfalfa HayTons | 3,500              | 3.45    | 12,100     | 63   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 217,571       | 18      | Hogs and Pigs ( | December 1         | , 2012) | 230,000    | 14   |
| Livestock                  | 139,571       | 25      | Cattle (January | 1, 2013)           |         | 29,500     | 25   |
| Government Payments        | 8,737         | 23      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 2,700      | 50   |
| Total                      | 365.879       | 21      | Milk Cows (Ja   | nuary 1 201        | 3)      | 1,200      | 58   |

#### **CROW WING** 2010 Population 62,500



|                            |               |         |                 | Acres      |         |            |      |
|----------------------------|---------------|---------|-----------------|------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested  | Yield   | Production | Rank |
| Number of Farms            | 755           | 609     | Corn, Bu.       | *          | *       | *          | *    |
| Total Land in Farms, Acres | 144,743       | 121,716 | Soybeans, Bu.   | *          | *       | *          | *    |
| Average Farm Size, Acres   | 192           | 200     | Spring Wht, Bu. | *          | *       | *          | *    |
| Total Cropland, Acres      | 68,536        | 50,483  | Oats, Bu.       | 1,600      | 47.6    | 76,200     | 32   |
| Average Age of Farmers     | 54.0          | 56.8    | Alfalfa HayTons | 6,220      | 2.00    | 12,400     | 62   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |            |         | Number     | Rank |
| Crops                      | 12,377        | 78      | Hogs and Pigs ( | December 1 | , 2012) | 4,100      | 57   |

Cattle (January 1, 2013)

Beef Cows (January 1, 2013)

Milk Cows (January 1, 2013)

Milk Cows (January 1, 2013)

71

79

78

38

9,875

22,504

257,651

252

**DAKOTA** 2010 Population 398,552



|                            |               |         |                 | Acres        |       |            |      |
|----------------------------|---------------|---------|-----------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield | Production | Rank |
| Number of Farms            | 997           | 1,065   | Corn, Bu.       | 80,700       | 171.0 | 13,800,000 | 45   |
| Total Land in Farms, Acres | 235,763       | 246,026 | Soybeans, Bu.   | 43,800       | 43.7  | 1,914,000  | 55   |
| Average Farm Size, Acres   | 236           | 231     | Spring Wht, Bu. | *            | *     | *          | *    |
| Total Cropland, Acres      | 207,219       | 217,266 | Oats, Bu.       | *            | *     | *          | *    |
| Average Age of Farmers     | 53.4          | 55.5    | Alfalfa HayTons | 8,450        | 3.00  | 25,400     | 33   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       | Livestock    |       | Number     | Rank |
| Crops                      | 174,916       | 31      | Hogs and Pigs ( | 12,400       | 50    |            |      |
| Livestock                  | 78,879        | 42      | Cattle (January | 42,500       | 17    |            |      |
| Government Payments        | 3,856         | 58      | Beef Cows (Ja   | anuary 1, 20 | 13)   | 2,100      | 60   |

Population data is from the U.S. Census Bureau \* County estimates not published 1/2007 Census of Agriculture

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

Total

Livestock

Total

**Government Payments** 

35

10,900

5,400

700

4,300

62

22

70

DODGE 2010 Population 20,087



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 697           | 723     | Corn, Bu.       | 129,000            | 194.5   | 25,088,000 | 24   |
| Total Land in Farms, Acres | 233,375       | 248,125 | Soybeans, Bu.   | 77,300             | 53.7    | 4,152,000  | 35   |
| Average Farm Size, Acres   | 335           | 343     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 214,253       | 226,101 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 51.5          | 54.7    | Alfalfa HayTons | *                  | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 159,984       | 35      | Hogs and Pigs ( | December 1         | , 2012) | 170,000    | 18   |
| Livestock                  | 110,080       | 33      | Cattle (January | 1, 2013)           |         | 22,000     | 39   |
| Government Payments        | 4,955         | 48      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 1,900      | 62   |
| Total                      | 275,019       | 33      | Milk Cows (Ja   | nuary 1, 201       | 3)      | 7,000      | 19   |

#### **DOUGLAS** 2010 Population 36,009



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,177         | 1,199   | Corn, Bu.                   | 69,000             | 166.4   | 11,479,000 | 51   |
| Total Land in Farms, Acres | 272,631       | 262,695 | Soybeans, Bu.               | 71,100             | 40.5    | 2,881,000  | 52   |
| Average Farm Size, Acres   | 232           | 219     | Spring Wht, Bu.             | 13,800             | 50.3    | 694,000    | 17   |
| Total Cropland, Acres      | 207,295       | 184,201 | Oats, Bu.                   | 3,500              | 70.3    | 246,000    | 8    |
| Average Age of Farmers     | 54.7          | 56.0    | Alfalfa HayTons             | 14,900             | 3.30    | 48,900     | 14   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 59,959        | 59      | Hogs and Pigs (             | December 1         | , 2012) | 5,600      | 56   |
| Livestock                  | 39,111        | 50      | Cattle (January 1, 2013)    |                    |         | 27,500     | 30   |
| Government Payments        | 4,506         | 50      | Beef Cows (January 1, 2013) |                    |         | 4,100      | 33   |
| Total                      | 103,576       | 59      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 5,700      | 23   |

**FARIBAULT** 2010 Population 14,553



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 909           | 952     | Corn, Bu.                   | 217,000            | 177.0   | 38,409,000 | 4    |
| Total Land in Farms, Acres | 432,088       | 453,761 | Soybeans, Bu.               | 161,900            | 51.9    | 8,410,000  | 3    |
| Average Farm Size, Acres   | 475           | 477     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 409,796       | 429,245 | Oats, Bu.                   | 900                | 66.0    | 59,400     | 41   |
| Average Age of Farmers     | 52.5          | 54.8    | Alfalfa HayTons             | 1,590              | 3.65    | 5,800      | 81   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 312,875       | 3       | Hogs and Pigs               | (December 1        | , 2012) | 260,000    | 10   |
| Livestock                  | 136,422       | 28      | Cattle (January 1, 2013)    |                    |         | 14,600     | 57   |
| Government Payments        | 9,833         | 14      | Beef Cows (January 1, 2013) |                    |         | 1,400      | 70   |
| Total                      | 459,130       | 8       | Milk Cows (Ja               | inuary 1, 201      | 3)      | 2,200      | 42   |

#### **FILLMORE** 2010 Population 20,866



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,600         | 1,667   | Corn, Bu.       | 183,000      | 171.1   | 31,303,000 | 12   |
| Total Land in Farms, Acres | 441,153       | 446,331 | Soybeans, Bu.   | 80,900       | 51.9    | 4,195,000  | 34   |
| Average Farm Size, Acres   | 276           | 268     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 339,594       | 330,381 | Oats, Bu.       | 5,800        | 78.4    | 455,000    | 3    |
| Average Age of Farmers     | 53.5          | 54.6    | Alfalfa HayTons | 24,600       | 4.00    | 98,600     | 3    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 204,412       | 23      | Hogs and Pigs ( | (December 1  | , 2012) | 150,000    | 22   |
| Livestock                  | 150,638       | 20      | Cattle (January | 1, 2013)     |         | 65,000     | 9    |
| Government Payments.       | 9,334         | 20      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 16,400     | 2    |
| Total                      | 364 384       | 23      | Milk Cows (Ja   | inuary 1 201 | 3)      | 11 000     | 10   |

#### **FREEBORN** 2010 Population 31,255



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012             | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|--------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,172         | 1,257   | Corn, Bu.                | 209,000            | 173.1   | 36,168,000 | 6    |
| Total Land in Farms, Acres | 394,408       | 388,488 | Soybeans, Bu.            | 127,600            | 47.4    | 6,043,000  | 19   |
| Average Farm Size, Acres   | 337           | 309     | Spring Wht, Bu.          | *                  | *       | *          | *    |
| Total Cropland, Acres      | 364,918       | 359,581 | Oats, Bu.                | *                  | *       | *          | *    |
| Average Age of Farmers     | 52.3          | 55.0    | Alfalfa HayTons          | 3,200              | 2.85    | 9,100      | 69   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                |                    |         | Number     | Rank |
| Crops                      | 272,951       | 8       | Hogs and Pigs (          | December 1         | , 2012) | 260,000    | 10   |
| Livestock                  | 138,712       | 26      | Cattle (January 1, 2013) |                    |         | 15,400     | 54   |
| Government Payments        | 9,700         | 16      | Beef Cows (Ja            | anuary 1, 20       | 13)     | 3,200      | 46   |
| Total                      | 421,363       | 15      | Milk Cows (Ja            | nuary 1, 201       | 3)      | 1,400      | 53   |

#### GOODHUE 2010 Population 46,183



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,679         | 1,644   | Corn, Bu.                   | 161,000            | 186.6   | 30,037,000 | 14   |
| Total Land in Farms, Acres | 384,108       | 396,743 | Soybeans, Bu.               | 84,100             | 52.8    | 4,444,000  | 30   |
| Average Farm Size, Acres   | 229           | 241     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 312,735       | 322,809 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 50.9          | 53.9    | Alfalfa HayTons             | 20,000             | 4.00    | 80,000     | 7    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 221,715       | 16      | Hogs and Pigs (             | (December 1        | , 2012) | 100,000    | 27   |
| Livestock                  | 176,829       | 14      | Cattle (January 1, 2013)    |                    |         | 66,000     | 8    |
| Government Payments        | 6,594         | 36      | Beef Cows (January 1, 2013) |                    |         | 6,100      | 19   |
| Total                      | 405,138       | 16      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 19,600     | 6    |

#### **GRANT** 2010 Population 6,018



|                            |               |         |                          | Acres        |         |            |      |
|----------------------------|---------------|---------|--------------------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012             | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 606           | 675     | Corn, Bu.                | 129,000      | 183.0   | 23,602,000 | 28   |
| Total Land in Farms, Acres | 317,464       | 321,501 | Soybeans, Bu.            | 100,800      | 44.2    | 4,455,000  | 29   |
| Average Farm Size, Acres   | 524           | 476     | Spring Wht, Bu.          | *            | *       | *          | *    |
| Total Cropland, Acres      | 288,565       | 292,134 | Oats, Bu.                | *            | *       | *          | *    |
| Average Age of Farmers     | 54.2          | 57.4    | Alfalfa HayTons          | 1,950        | 3.65    | 7,100      | 76   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Live                     | estock       |         | Number     | Rank |
| Crops                      | 125,059       | 43      | Hogs and Pigs (          | December 1   | , 2012) | 14,900     | 47   |
| Livestock                  | 17,594        | 60      | Cattle (January 1, 2013) |              |         | 5,200      | 79   |
| Government Payments        | 7,005         | 30      | Beef Cows (Ja            | anuary 1, 20 | 13)     | 400        | 80   |
| Total                      | 149,658       | 55      | Milk Cows (Ja            | nuary 1, 201 | 3)      | 1,500      | 52   |

#### HENNEPIN 2010 Population 1,152,425



| Census of Agriculture 1/   | 2002          | 2007   | Crops – 2012             | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|--------|--------------------------|--------------------|---------|------------|------|
| Number of Farms            | 626           | 582    | Corn, Bu.                | 14,900             | 164.0   | 2,443,000  | 68   |
| Total Land in Farms, Acres | 65,426        | 66,558 | Soybeans, Bu.            | 13,100             | 42.7    | 559,000    | 68   |
| Average Farm Size, Acres   | 105           | 114    | Spring Wht, Bu.          | *                  | *       | *          | *    |
| Total Cropland, Acres      | 49,214        | 49,143 | Oats, Bu.                | 500                | 60.0    | 30,000     | 62   |
| Average Age of Farmers     | 55.8          | 58.5   | Álfalfa HayTons          | 4,370              | 3.40    | 14,800     | 55   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank   | Livestock                |                    |         | Number     | Rank |
| Crops                      | 53,404        | 63     | Hogs and Pigs (          | (December 1        | , 2012) | 1,200      | 63   |
| Livestock                  | 10,072        | 70     | Cattle (January 1, 2013) |                    |         | 7,400      | 71   |
| Government Payments        | 855           | 70     | Beef Cows (Ja            | anuary 1, 20       | 13)     | 1,100      | 75   |

Milk Cows (January 1, 2013)

64,331

66

Population data is from the U.S. Census Bureau
\* County estimates not published
1/ 2007 Census of Agriculture
2/ Source: Bureau of Economic Analysis, Department of Commerce

Total

55

1,300

HOUSTON 2010 Population 19,027



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,031         | 1,041   | Corn, Bu.                   | 56,300             | 171.3   | 9,646,000  | 54   |
| Total Land in Farms, Acres | 253,600       | 244,404 | Soybeans, Bu.               | 26,900             | 53.4    | 1,437,000  | 59   |
| Average Farm Size, Acres   | 246           | 235     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 151,701       | 127,579 | Oats, Bu.                   | 3,100              | 70.6    | 219,000    | 9    |
| Average Age of Farmers     | 55.8          | 56.3    | Alfalfa HayTons             | 20,100             | 3.30    | 66,400     | 8    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 51.555        | 64      | Hogs and Pigs               | December 1         | , 2012) | 15,400     | 45   |
| Livestock                  | 76,942        | 43      | Cattle (January 1, 2013)    |                    |         | 47,500     | 13   |
| Government Payments        | 4,155         | 53      | Beef Cows (January 1, 2013) |                    |         | 9,500      | 7    |
| Total                      | 132,652       | 57      | Milk Cows (Ja               | inuary 1, 201      | 3)      | 9,800      | 12   |

**HUBBARD** 2010 Population 20,428



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Acres<br>Harvested | Yield | Production | Rank |
|----------------------------|---------------|---------|----------------------------------|--------------------|-------|------------|------|
| Number of Farms            | 535           | 468     | Corn, Bu.                        | *                  | *     | *          | *    |
| Total Land in Farms, Acres | 140,004       | 126,198 | Soybeans, Bu.                    | *                  | *     | *          | *    |
| Average Farm Size, Acres   | 262           | 270     | Spring Wht, Bu.                  | *                  | *     | *          | *    |
| Total Cropland, Acres      | 74,707        | 70,809  | Oats, Bu.                        | 900                | 39.8  | 35,800     | 55   |
| Average Age of Farmers     | 56.3          | 57.6    | Alfalfa HayTons                  | 8,090              | 1.90  | 15,400     | 51   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 39,410        | 67      | Hogs and Pigs (December 1, 2012) |                    |       | * *        |      |
| Livestock                  | 5,938         | 78      | Cattle (January 1, 2013)         |                    |       | 7,100      | 73   |
| Government Payments        | 385           | 77      | Beef Cows (January 1, 2013)      |                    |       | 3,500      | 40   |
| Total                      | 45,733        | 71      | Milk Cows (January 1, 2013)      |                    |       | 400        | 73   |

**ISANTI** 2010 Population 37,816



|                            |               |         |                                  | Acres     |       |            |      |
|----------------------------|---------------|---------|----------------------------------|-----------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                     | Harvested | Yield | Production | Rank |
| Number of Farms            | 952           | 910     | Corn, Bu.                        | 34,400    | 131.0 | 4,505,000  | 59   |
| Total Land in Farms, Acres | 138,608       | 126,202 | Soybeans, Bu.                    | 26,900    | 31.7  | 852,000    | 66   |
| Average Farm Size, Acres   | 146           | 139     | Spring Wht, Bu.                  | *         | *     | *          | *    |
| Total Cropland, Acres      | 97,435        | 87,651  | Oats, Bu.                        | 300       | 34.3  | 10,300     | 79   |
| Average Age of Farmers     | 40,209        | 71      | Alfalfa HayTons                  | 7,200     | 2.20  | 15,800     | 50   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |           |       | Number     | Rank |
| Crops                      | 34,596        | 69      | Hogs and Pigs (December 1, 2012) |           |       | 3,000      | 60   |
| Livestock                  | 12,700        | 66      | Cattle (January 1, 2013)         |           |       | 6,500      | 76   |
| Government Payments        | 1,336         | 65      | Beef Cows (January 1, 2013)      |           |       | 1,900      | 62   |
| Total                      | 48,632        | 70      | Milk Cows (January 1, 2013)      |           |       | 1,200      | 58   |

**ITASCA** 2010 Population 45,058



|                            |               | 0007   | 0040                             | Acres     | \". I I |            |      |
|----------------------------|---------------|--------|----------------------------------|-----------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007   | Crops - 2012                     | Harvested | Yield   | Production | Rank |
| Number of Farms            | 494           | 419    | Corn, Bu.                        | *         | *       | *          | *    |
| Total Land in Farms, Acres | 120,176       | 93,274 | Soybeans, Bu.                    | *         | *       | *          | *    |
| Average Farm Size, Acres   | 243           | 223    | Spring Wht, Bu.                  | *         | *       | *          | *    |
| Total Cropland, Acres      | 57,400        | 43,934 | Oats, Bu.                        | 800       | 56.8    | 45,400     | 48   |
| Average Age of Farmers     | 55.0          | 56.5   | Alfalfa HayTons                  | 6,920     | 2.30    | 15,900     | 49   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank   | Livestock                        |           |         | Number     | Rank |
| Crops                      | 6,665         | 81     | Hogs and Pigs (December 1, 2012) |           |         | 300        | 68   |
| Livestock                  | 4,166         | 81     | Cattle (January 1, 2013)         |           |         | 6,200      | 77   |
| Government Payments        | 80            | 83     | Beef Cows (January 1, 2013)      |           |         | 3,400      | 41   |

Milk Cows (January 1, 2013)

10,911

83

Population data is from the U.S. Census Bureau
\* County estimates not published
1/ 2007 Census of Agriculture
2/ Source: Bureau of Economic Analysis, Department of Commerce

Total

100

80

#### **JACKSON** 2010 Population 10,266



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Acres<br>Harvested | Yield  | Production | Rank |
|----------------------------|---------------|---------|----------------------------------|--------------------|--------|------------|------|
| Number of Farms            | 989           | 969     | Corn, Bu.                        | 200,000            | 177.2  | 35,448,000 | 7    |
| Total Land in Farms, Acres | 398,068       | 400,531 | Soybeans, Bu.                    | 169,200            | 47.5   | 8,029,000  | 5    |
| Average Farm Size, Acres   | 402           | 413     | Spring Wht, Bu.                  | *                  | *      | *          | *    |
| Total Cropland, Acres      | 372,634       | 371,172 | Oats, Bu.                        | *                  | *      | *          | *    |
| Average Age of Farmers     | 52.8          | 55.4    | Alfalfa HayTons                  | *                  | *      | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |                    | Number | Rank       |      |
| Crops                      | 264,054       | 11      | Hogs and Pigs (December 1, 2012) |                    |        | 280,000    | 9    |
| Livestock                  | 167,030       | 18      | Cattle (January 1, 2013)         |                    |        | 14,700     | 56   |
| Government Payments        | 8,423         | 25      | Beef Cows (January 1, 2013)      |                    |        | 2,500      | 52   |
| Total                      | 439,507       | 12      | Milk Cows (Ja                    | nuary 1, 201       | 3)     | 500        | 71   |

#### **KANABEC** 2010 Population 16,239



|                            |               |         | l .                              | 1                  |       |            |      |
|----------------------------|---------------|---------|----------------------------------|--------------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                     | Acres<br>Harvested | Yield | Production | Rank |
|                            |               |         | <del>-</del>                     |                    |       |            |      |
| Number of Farms            | 796           | 701     | Corn, Bu.                        | 13,200             | 124.5 | 1,643,000  | 71   |
| Total Land in Farms, Acres | 158,736       | 141,896 | Soybeans, Bu.                    | 13,300             | 33.2  | 441,000    | 74   |
| Average Farm Size, Acres   | 199           | 202     | Spring Wht, Bu.                  | *                  | *     | *          | *    |
| Total Cropland, Acres      | 85,589        | 70,775  | Oats, Bu.                        | 300                | 58.0  | 17,400     | 75   |
| Average Age of Farmers     | 53.6          | 55.8    | Alfalfa HayTons                  | 8,210              | 2.65  | 21,600     | 38   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 20,714        | 73      | Hogs and Pigs (December 1, 2012) |                    |       | 2,300      | 61   |
| Livestock                  | 14,511        | 65      | Cattle (January 1, 2013)         |                    |       | 15,600     | 52   |
| Government Payments        | 495           | 76      | Beef Cows (January 1, 2013)      |                    |       | 5,800      | 21   |
| Total                      | 35,720        | 74      | Milk Cows (Ja                    | nuary 1, 201       | 3)    | 1,700      | 50   |

#### **KANDIYOHI** 2010 Population 42,239



|                            |               |         |                             | Acres        |        |            |      |
|----------------------------|---------------|---------|-----------------------------|--------------|--------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Harvested    | Yield  | Production | Rank |
| Number of Farms            | 1,286         | 1,386   | Corn, Bu.                   | 172,000      | 186.2  | 32,023,000 | 11   |
| Total Land in Farms, Acres | 407,905       | 417,138 | Soybeans, Bu.               | 89,400       | 45.9   | 4,099,000  | 36   |
| Average Farm Size, Acres   | 317           | 301     | Spring Wht, Bu.             | 2,680        | 47.8   | 128,000    | 31   |
| Total Cropland, Acres      | 353,536       | 348,963 | Oats, Bu.                   | 1,700        | 65.3   | 111,000    | 24   |
| Average Age of Farmers     | 54.9          | 57.2    | Alfalfa HayTons             | 7,410        | 3.20   | 23,800     | 35   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |              |        | Number     | Rank |
| Crops                      | 200,745       | 25      | Hogs and Pigs (             | , 2012)      | 85,000 | 30         |      |
| Livestock                  | 235,767       | 7       | Cattle (January             | 1, 2013)     |        | 31,000     | 22   |
| Government Payments        | 10,151        | 11      | Beef Cows (January 1, 2013) |              |        | 2,900      | 49   |
| Total                      | 446,663       | 10      | Milk Cows (Ja               | nuary 1, 201 | 3)     | 6,700      | 21   |

#### **KITTSON** 2010 Population 4,552



|                            |               |         |                                  | Acres        |       |            |      |
|----------------------------|---------------|---------|----------------------------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                     | Harvested    | Yield | Production | Rank |
| Number of Farms            | 659           | 677     | Corn, Bu.                        | 12,400       | 146.9 | 1,821,000  | 70   |
| Total Land in Farms, Acres | 555,561       | 542,062 | Soybeans, Bu.                    | 117,500      | 35.7  | 4,200,000  | 32   |
| Average Farm Size, Acres   | 843           | 801     | Spring Wht, Bu.                  | 124,900      | 58.1  | 7,261,000  | 3    |
| Total Cropland, Acres      | 470,873       | 439,631 | Oats, Bu.                        | 2,400        | 74.6  | 179,000    | 14   |
| Average Age of Farmers     | 55.4          | 57.5    | Alfalfa HayTons                  | 12,000       | 1.55  | 18,400     | 41   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |              |       | Number     | Rank |
| Crops                      | 150,239       | 37      | Hogs and Pigs (December 1, 2012) |              |       | *          | *    |
| Livestock                  | 4,782         | 80      | Cattle (January 1, 2013)         |              |       | 12,200     | 59   |
| Government Payments        | 12,634        | 4       | Beef Cows (Ja                    | anuary 1, 20 | 13)   | *          | *    |

Milk Cows (January 1, 2013)

167,655

51

Population data is from the U.S. Census Bureau

\* County estimates not published
1/ 2007 Census of Agriculture
2/ Source: Bureau of Economic Analysis, Department of Commerce

Total

## KOOCHICHING 2010 Population 13,311



| Census of Agriculture 1/   | 2002          | 2007   | Crops – 2012                     | Acres<br>Harvested | Yield | Production | Rank |
|----------------------------|---------------|--------|----------------------------------|--------------------|-------|------------|------|
| Number of Farms            | 258           | 214    | Corn, Bu.                        | *                  | *     | *          | *    |
| Total Land in Farms, Acres | 74,318        | 55,109 | Soybeans, Bu.                    | *                  | *     | *          | *    |
| Average Farm Size, Acres   | 288           | 258    | Spring Wht, Bu.                  | *                  | *     | *          | *    |
| Total Cropland, Acres      | 39,836        | 26,026 | Oats, Bu.                        | 700                | 44.6  | 31,200     | 60   |
| Average Age of Farmers     | 52.4          | 54.6   | Alfalfa HayTons                  | 8,830              | 1.85  | 16,300     | 46   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank   | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 3,296         | 83     | Hogs and Pigs (December 1, 2012) |                    |       | *          | *    |
| Livestock                  | 3,656         | 82     | Cattle (January 1, 2013)         |                    |       | 4,200      | 81   |
| Government Payments        | 104           | 81     | Beef Cows (January 1, 2013)      |                    |       | 2,300      | 56   |
| Total                      | 7,056         | 84     | Milk Cows (Ja                    | nuary 1, 201       | 3)    | 300        | 76   |

#### LAC QUI PARLE 2010 Population 7,259



|                            |               |         |                             | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 910           | 932     | Corn, Bu.                   | 179,000      | 149.5   | 26,755,000 | 20   |
| Total Land in Farms, Acres | 435,002       | 412,051 | Soybeans, Bu.               | 163,800      | 42.7    | 7,000,000  | 11   |
| Average Farm Size, Acres   | 478           | 442     | Spring Wht, Bu.             | 3,980        | 51.3    | 204,000    | 27   |
| Total Cropland, Acres      | 390,899       | 362,069 | Oats, Bu.                   | *            | *       | *          | *    |
| Average Age of Farmers     | 52.7          | 55.7    | Alfalfa HayTons             | 5,030        | 3.45    | 17,300     | 43   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |              |         | Number     | Rank |
| Crops                      | 194,955       | 26      | Hogs and Pigs (             | (December 1  | , 2012) | 87,000     | 29   |
| Livestock                  | 61,139        | 44      | Cattle (January 1, 2013)    |              |         | 15,700     | 51   |
| Government Payments        | 9,856         | 13      | Beef Cows (January 1, 2013) |              |         | 5,200      | 24   |
| Total                      | 265,950       | 36      | Milk Cows (Ja               | nuary 1, 201 | 3)      | 1,000      | 62   |

#### LAKE 2010 Population 10,866



|                            |               |       |                             | Acres        |       |            |      |
|----------------------------|---------------|-------|-----------------------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007  | Crops - 2012                | Harvested    | Yield | Production | Rank |
| Number of Farms            | 46            | 34    | Corn, Bu.                   | *            | *     | *          | *    |
| Total Land in Farms, Acres | 4,807         | 3,429 | Soybeans, Bu.               | *            | *     | *          | *    |
| Average Farm Size, Acres   | 105           | 101   | Spring Wht, Bu.             | *            | *     | *          | *    |
| Total Cropland, Acres      | 2,282         | 1,169 | Oats, Bu.                   | *            | *     | *          | *    |
| Average Age of Farmers     | 57.3          | 58.9  | Alfalfa HayTons             | *            | *     | *          | *    |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank  | Livestock                   |              |       | Number     | Rank |
| Crops                      | 219           | 86    | Hogs and Pigs (             | *            | *     |            |      |
| Livestock                  | 79            | 86    | Cattle (January             | *            | *     |            |      |
| Government Payments        | *             | *     | Beef Cows (January 1, 2013) |              |       | *          | *    |
| Total                      | 298           | 86    | Milk Cows (Ja               | nuary 1, 201 | 3)    | 4,000      | 36   |

#### LAKE OF THE WOODS 2010 Population

4,045



| Carrage of Appliculations 4/ | 2002          | 2007   | 0 2042                      | Acres         | Viald   | Dua du 44 a 4 | Dank |
|------------------------------|---------------|--------|-----------------------------|---------------|---------|---------------|------|
| Census of Agriculture 1/     | 2002          | 2007   | Crops – 2012                | Harvested     | Yield   | Production    | Rank |
| Number of Farms              | 266           | 225    | Corn, Bu.                   | *             | *       | *             | *    |
| Total Land in Farms, Acres   | 152,491       | 96,932 | Soybeans, Bu.               | *             | *       | *             | *    |
| Average Farm Size, Acres     | 573           | 431    | Spring Wht, Bu.             | *             | *       | *             | *    |
| Total Cropland, Acres        | 103,478       | 58,265 | Oats, Bu.                   | 500           | 49.6    | 24,800        | 69   |
| Average Age of Farmers       | 55.1          | 56.5   | Alfalfa HayTons             | 4,340         | 1.85    | 8,000         | 73   |
| Cash Receipts - 2011 2/      | 1,000 Dollars | Rank   | Livestock                   |               |         | Number        | Rank |
| Crops                        | 13,301        | 77     | Hogs and Pigs               | (December 1   | , 2012) | *             | *    |
| Livestock                    | 1,061         | 84     | Cattle (January 1, 2013)    |               |         | *             | *    |
| Government Payments          | 595           | 75     | Beef Cows (January 1, 2013) |               |         | *             | *    |
| Total                        | 14,957        | 81     | Milk Cows (Ja               | inuary 1, 201 | 3)      | *             | *    |

**LE SUEUR** 2010 Population 27,703



| Conque of Agriculture 4/   | 2002          | 2007    | Crana 2012                       | Acres<br>Harvested | Yield | Production | Dank |
|----------------------------|---------------|---------|----------------------------------|--------------------|-------|------------|------|
| Census of Agriculture 1/   |               |         | Crops – 2012                     |                    |       | Production | Rank |
| Number of Farms            | 974           | 1,091   | Corn, Bu.                        | 95,000             | 162.1 | 15,400,000 | 43   |
| Total Land in Farms, Acres | 238,076       | 250,696 | Soybeans, Bu.                    | 73,600             | 47.8  | 3,521,000  | 44   |
| Average Farm Size, Acres   | 244           | 230     | Spring Wht, Bu.                  | 970                | 44.3  | 43,000     | 44   |
| Total Cropland, Acres      | 203,717       | 211,006 | Oats, Bu.                        | 560                | 53.9  | 30,200     | 61   |
| Average Age of Farmers     | 55.1          | 57.4    | Alfalfa HayTons                  | 3,570              | 3.70  | 13,200     | 60   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 115,944       | 45      | Hogs and Pigs (December 1, 2012) |                    |       | 89,000     | 28   |
| Livestock                  | 90,377        | 39      | Cattle (January 1, 2013)         |                    |       | 20,500 42  |      |
| Government Payments        | 6,620         | 35      | Beef Cows (January 1, 2013)      |                    |       | 2,300      | 56   |
| Total                      | 212,941       | 44      | Milk Cows (Ja                    | nuary 1, 201       | 3)    | 4,000      | 36   |

#### LINCOLN 2010 Population 5,896



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Acres<br>Harvested | Yield | Production | Rank |
|----------------------------|---------------|---------|----------------------------------|--------------------|-------|------------|------|
| Number of Farms            | 761           | 784     | Corn, Bu.                        | 122,000            | 143.8 | 17,546,000 | 38   |
| Total Land in Farms, Acres | 271,345       | 286,255 | Soybeans, Bu.                    | 96,400             | 39.8  | 3,835,000  | 40   |
| Average Farm Size, Acres   | 357           | 365     | Spring Wht, Bu.                  | 6,170              | 53.0  | 327,000    | 22   |
| Total Cropland, Acres      | 238,738       | 246,316 | Oats, Bu.                        | 600                | 88.3  | 53,000     | 44   |
| Average Age of Farmers     | 55.1          | 56.3    | Alfalfa HayTons                  | 7,790              | 3.35  | 26,000     | 31   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 114,289       | 47      | Hogs and Pigs (December 1, 2012) |                    |       | 120,000    | 23   |
| Livestock                  | 90,509        | 38      | Cattle (January 1, 2013)         |                    |       | 28,500     | 28   |
| Government Payments        | 6,684         | 34      | Beef Cows (January 1, 2013)      |                    |       | 5,300      | 23   |
| Total                      | 211,482       | 46      | Milk Cows (Ja                    | nuary 1, 201       | 3)    | 2,900      | 39   |

#### LYON 2010 Population 25,857



| Census of Agriculture 1/   | 2002               | 2007    | Crops – 2012                       | Harvested  | Yield   | Production        | Rank |
|----------------------------|--------------------|---------|------------------------------------|------------|---------|-------------------|------|
| Number of Farms            | 949                | 1,011   | Corn, Bu.                          | 193,000    | 152.6   | 29,452,000        | 15   |
| Total Land in Farms, Acres | 404,004            | 428,693 | Soybeans, Bu.                      | 145,400    | 42.0    | 6,105,000         | 18   |
| Average Farm Size, Acres   | 426                | 424     | Spring Wht, Bu.                    | 2,450      | 51.4    | 126,000           | 32   |
| Total Cropland, Acres      | 366,997            | 389,540 | Oats, Bu.                          | *          | *       | *                 | *    |
| Average Age of Farmers     | 52.1               | 55.8    | Alfalfa HayTons                    | *          | *       | *                 | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars      | Rank    | Livestock                          |            |         | Number            | Rank |
|                            |                    |         | Hogs and Pigs (December 1, 2012)   |            |         |                   |      |
| Crops                      | 213,136            | 19      | Hogs and Pigs (                    | December 1 | , 2012) | 195,000           | ) 17 |
| Crops<br>Livestock         | 213,136<br>220,046 | 19<br>9 | Hogs and Pigs (<br>Cattle (January |            | , 2012) | 195,000<br>74,000 |      |
|                            | 1                  |         |                                    | 1, 2013)   |         |                   | ) 6  |

Acres

#### **MCLEOD** 2010 Population 36,651



|                            |               |         |                                  | Acres     |       |            |      |
|----------------------------|---------------|---------|----------------------------------|-----------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                     | Harvested | Yield | Production | Rank |
| Number of Farms            | 987           | 1,021   | Corn, Bu.                        | 125,000   | 179.6 | 22,453,000 | 30   |
| Total Land in Farms, Acres | 262,724       | 243,958 | Soybeans, Bu.                    | 80,700    | 47.1  | 3,802,000  | 41   |
| Average Farm Size, Acres   | 266           | 239     | Spring Wht, Bu.                  | 2,090     | 43.3  | 90,500     | 34   |
| Total Cropland, Acres      | 235,243       | 218,715 | Oats, Bu.                        | 800       | 63.0  | 50,400     | 45   |
| Average Age of Farmers     | 52.8          | 54.1    | Alfalfa HayTons                  | 6,350     | 4.3   | 27,200     | 27   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                        |           |       | Number     | Rank |
| Crops                      | 129,430       | 42      | Hogs and Pigs (December 1, 2012) |           |       | 11,900 51  |      |
| Livestock                  | 56,785        | 45      | Cattle (January 1, 2013)         |           |       | 27,500 30  |      |
| Government Payments        | 5,487         | 44      | Beef Cows (January 1, 2013)      |           |       | 2,100      | 60   |
| Total                      | 191,702       | 50      | Milk Cows (Ja                    | 4 004     | 0.1   | 7,500      | ) 16 |

#### MAHNOMEN 2010 Population 5,413



|                            |               |         |                 | Acres         |         |            |      |
|----------------------------|---------------|---------|-----------------|---------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested     | Yield   | Production | Rank |
| Number of Farms            | 363           | 374     | Corn, Bu.       | *             | *       | *          | *    |
| Total Land in Farms, Acres | 194,854       | 190,902 | Soybeans, Bu.   | *             | *       | *          | *    |
| Average Farm Size, Acres   | 537           | 510     | Spring Wht, Bu. | *             | *       | *          | *    |
| Total Cropland, Acres      | 156,194       | 144,726 | Oats, Bu.       | 600           | 73.2    | 43,900     | 49   |
| Average Age of Farmers     | 54.6          | 57.4    | Alfalfa HayTons | 5,600         | 1.75    | 9,800      | 65   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |               |         | Number     | Rank |
| Crops                      | 47,943        | 66      | Hogs and Pigs ( | (December 1   | , 2012) | 600        | 66   |
| Livestock                  | 8,303         | 75      | Cattle (January | 1, 2013)      |         | 6,900      | 74   |
| Government Payments        | 4,698         | 49      | Beef Cows (Ja   | anuary 1, 20  | 13)     | 2,200      | 59   |
| Total                      | 60,944        | 67      | Milk Cows (Ja   | inuary 1, 201 | 3)      | 800        | 68   |

#### **MARSHALL** 2010 Population 9,439



|                            |               |         |                 | Acres        | :       |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,409         | 1,405   | Corn, Bu.       | 32,100       | 127.9   | 4,104,000  | 62   |
| Total Land in Farms, Acres | 934,932       | 910,687 | Soybeans, Bu.   | 232,000      | 35.8    | 8,314,000  | 4    |
| Average Farm Size, Acres   | 664           | 648     | Spring Wht, Bu. | 202,500      | 61.4    | 12,435,000 | 2    |
| Total Cropland, Acres      | 810,677       | 786,313 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 53.7          | 56.5    | Alfalfa HayTons | 24,100       | 2.30    | 56,000     | 10   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 270,622       | 9       | Hogs and Pigs ( | (December 1  | , 2012) | 100        | 72   |
| Livestock                  | 11,388        | 69      | Cattle (January | 1, 2013)     |         | 11,700     | 61   |
| Government Payments        | 19,282        | 2       | Beef Cows (Ja   | anuary 1, 20 | 13)     | 4,800      | 26   |
| Total                      | 301,292       | 30      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 1,900      | 44   |

#### MARTIN 2010 Population 20,840



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
|                            |               |         | <u> </u>        |                    |         |            |      |
| Number of Farms            | 954           | 960     | Corn, Bu.       | 225,000            | 170.7   | 38,414,000 | 3    |
| Total Land in Farms, Acres | 422,758       | 449,655 | Soybeans, Bu.   | 149,200            | 48.4    | 7,219,000  | 10   |
| Average Farm Size, Acres   | 443           | 468     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 398,447       | 426,660 | Oats, Bu.       | 500                | 74.8    | 37,400     | 53   |
| Average Age of Farmers     | 52.2          | 55.2    | Alfalfa HayTons | 2,850              | 84      |            |      |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 301,826       | 5       | Hogs and Pigs ( | (December 1        | , 2012) | 69,000     | 1    |
| Livestock                  | 324,367       | 2       | Cattle (January | 1, 2013)           |         | 21,500     | 40   |
| Government Payments        | 10,986        | 7       | Beef Cows (Ja   | anuary 1, 20       | 13)     | 1,400      | 70   |
| Total                      | 637,179       | 2       | Milk Cows (Ja   | nuary 1, 201       | 3)      | 900        | 65   |

#### **MEEKER** 2010 Population 23,300



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,141         | 1,146   | Corn, Bu.       | 130,000      | 168.7   | 21,937,000 | 33   |
| Total Land in Farms, Acres | 340,552       | 321,781 | Soybeans, Bu.   | 92,300       | 44.2    | 4,076,000  | 37   |
| Average Farm Size, Acres   | 298           | 281     | Spring Wht, Bu. | 3,020        | 46.0    | 139,000    | 30   |
| Total Cropland, Acres      | 286,531       | 273,926 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 53.5          | 54.8    | Alfalfa HayTons | 7,150        | 3.70    | 26,600     | 30   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 153,365       | 36      | Hogs and Pigs ( | December 1   | , 2012) | 15,400     | 45   |
| Livestock                  | 143,048       | 23      | Cattle (January | 1, 2013)     |         | 27,500     | 30   |
| Government Payments        | 6,883         | 32      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 3,000      | 48   |
| Total                      | 303.296       | 29      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 7,400      | 17   |

**MILLE LACS** 2010 Population 26,097



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 847           | 762     | Corn, Bu.       | 26,200             | 146.0   | 3,825,000  | 63   |
| Total Land in Farms, Acres | 132,369       | 124,956 | Soybeans, Bu.   | 16,900             | 36.0    | 609,000    | 67   |
| Average Farm Size, Acres   | 156           | 164     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 80,596        | 76,512  | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 52.7          | 56.1    | Alfalfa HayTons | 4,860              | 3.45    | 16,700     | 44   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 20,382        | 74      | Hogs and Pigs ( | (December 1        | , 2012) | 900        | 64   |
| Livestock                  | 22,291        | 58      | Cattle (January | 1, 2013)           |         | 19,300     | 45   |
| Government Payments        | 845           | 71      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 3,700      | 36   |
| Total                      | 43,518        | 72      | Milk Cows (Ja   | nuary 1, 201       | 3)      | 3,600      | 37   |

#### **MORRISON** 2010 Population 33,198



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested          | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|-----------------------------|---------|------------|------|
| Number of Farms            | 1.924         | 1.867   | Corn. Bu.       | 89,400                      | 147.6   | 13.193.000 | 48   |
|                            | · '           | ,       | ,               | ′                           |         | , , ,      |      |
| Total Land in Farms, Acres | 452,120       | 431,346 | Soybeans, Bu.   | 28,600                      | 38.2    | 1,092,000  | 63   |
| Average Farm Size, Acres   | 235           | 231     | Spring Wht, Bu. | 1,660                       | 39.9    | 66,200     | 38   |
| Total Cropland, Acres      | 261,867       | 250,674 | Oats, Bu.       | 3,400                       | 59.4    | 202,000    | 11   |
| Average Age of Farmers     | 51.2          | 53.2    | Alfalfa HayTons | 28,900                      | 3.20    | 92,900     | 4    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                             |         | Number     | Rank |
| Crops                      | 101,806       | 51      | Hogs and Pigs ( | December 1                  | , 2012) | 57,000     | 32   |
| Livestock                  | 282,356       | 3       | Cattle (January | 1, 2013)                    |         | 87,000     | 2    |
| Government Payments        | 2,815         | 61      | Beef Cows (Ja   | anuary 1, 20                | 13)     | 15,700     | 3    |
| Total                      | 386,977       | 18      | Milk Cows (Ja   | Milk Cows (January 1, 2013) |         |            | 3    |

#### **MOWER** 2010 Population 39,163



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested        | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|---------------------------|---------|------------|------|
| Number of Farms            | 1.088         | 1,088   | Corn, Bu.       | 218,000                   | 167.1   | 36,417,000 | 5    |
|                            | .,            | ′ '     | 1 '             | 1                         |         |            | -    |
| Total Land in Farms, Acres | 412,145       | 419,889 | Soybeans, Bu.   | 136,200                   | 45.1    | 6,145,000  | 17   |
| Average Farm Size, Acres   | 379           | 386     | Spring Wht, Bu. | *                         | *       | *          | *    |
| Total Cropland, Acres      | 382,759       | 391,611 | Oats, Bu.       | 1,400                     | 72.1    | 101,000    | 25   |
| Average Age of Farmers     | 51.4          | 53.7    | Alfalfa HayTons | *                         | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                           |         | Number     | Rank |
| Crops                      | 277,527       | 7       | Hogs and Pigs ( | (December 1               | , 2012) | 305,000    | 5    |
| Livestock                  | 170,544       | 16      | Cattle (January | 1, 2013)                  |         | 29,500     | 25   |
| Government Payments        | 9,023         | 21      | Beef Cows (Ja   | anuary 1, 20 <sup>-</sup> | 13)     | 3,200      | 46   |
| Total                      | 457,094       | 9       | Milk Cows (Ja   | nuary 1, 201              | 3)      | 5,000      | 29   |

#### MURRAY 2010 Population 8,725



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 911           | 1,023   | Corn, Bu.       | 177,000            | 150.7   | 26,682,000 | 21   |
| Total Land in Farms, Acres | 407,488       | 428,869 | Soybeans, Bu.   | 163,300            | 45.2    | 7,379,000  | 9    |
| Average Farm Size, Acres   | 447           | 419     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 375,648       | 390,676 | Oats, Bu.       | 1,600              | 70.0    | 112,000    | 23   |
| Average Age of Farmers     | 51.7          | 53.9    | Alfalfa HayTons | 5,910              | 3.30    | 19,400     | 39   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 235,166       | 14      | Hogs and Pigs ( | December 1         | , 2012) | 165,000    | 19   |
| Livestock                  | 138,367       | 27      | Cattle (January | 1, 2013)           |         | 47,500     | 14   |
| Government Payments        | 9,399         | 19      | Beef Cows (Ja   | anuary 1, 20       | 13)     | 5,900      | 20   |

Milk Cows (January 1, 2013)

382,932

19

Population data is from the U.S. Census Bureau

\* County estimates not published
1/ 2007 Census of Agriculture
2/ Source: Bureau of Economic Analysis, Department of Commerce

Total

32

4,600

**NICOLLET** 2010 Population 32,727



| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012               | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 730           | 827     | Corn, Bu.                  | 127,000            | 160.1   | 20,335,000 | 36   |
| Total Land in Farms, Acres | 257,101       | 273,981 | Soybeans, Bu.              | 74,800             | 40.7    | 3,044,000  | 50   |
| Average Farm Size, Acres   | 352           | 331     | Spring Wht, Bu.            | 760                | 37.4    | 28,400     | 51   |
| Total Cropland, Acres      | 234,069       | 249,986 | Oats, Bu.                  | 550                | 54.4    | 29,900     | 63   |
| Average Age of Farmers     | 51.9          | 54.4    | Alfalfa HayTons 3,460 4.10 |                    |         | 14,200     | 58   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                  |                    |         | Number     | Rank |
| Crops                      | 164.684       | 34      | Hogs and Pigs (            | (December 1        | , 2012) | 310,000    | 4    |
| Livestock                  | 199,344       | 11      | Cattle (January            | 1, 2013)           |         | 24,500     | 36   |
| Government Payments        | 5,450         | 45      | Beef Cows (J               | anuary 1, 20       | 13)     | 700        | 78   |
| Total                      | 369,478       | 20      | Milk Cows (Ja              | nuary 1, 201       | 3)      | 7,100      | 18   |

**NOBLES** 2010 Population 21,378



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,043         | 1,094   | Corn, Bu.       | 196,000      | 155.5   | 30,469,000 | 13   |
| Total Land in Farms, Acres | 404,307       | 422,300 | Soybeans, Bu.   | 172,200      | 46.6    | 8,024,000  | 6    |
| Average Farm Size, Acres   | 388           | 386     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 374,443       | 389,614 | Oats, Bu.       | 840          | 72.6    | 61,000     | 40   |
| Average Age of Farmers     | 50.6          | 54.0    | Alfalfa HayTons | 3,610        | 3.50    | 12.700     | 61   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 268,594       | 10      | Hogs and Pigs ( | (December 1  | , 2012) | 415,000    | 3    |
| Livestock                  | 272,651       | 4       | Cattle (January | 1, 2013)     |         | 67,000     | 7    |
| Government Payments        | 8,699         | 24      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 3,600      | 37   |
| Total                      | 549,944       | 5       | Milk Cows (Ja   | nuary 1, 201 | 3)      | 5,100      | 26   |

**NORMAN** 2010 Population 6,852



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 660           | 692     | Corn, Bu.       | 107,000      | 121.8   | 13,031,000 | 49   |
| Total Land in Farms, Acres | 527,283       | 512,922 | Soybeans, Bu.   | 172,700      | 32.4    | 5,596,000  | 21   |
| Average Farm Size, Acres   | 799           | 741     | Spring Wht, Bu. | 85,500       | 54.3    | 4,642,000  | 6    |
| Total Cropland, Acres      | 478,248       | 465,225 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 53.8          | 55.9    | Alfalfa HayTons | 6,400        | 1.50    | 9,600      | 67   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 211,087       | 20      | Hogs and Pigs ( | December 1   | , 2012) | 5,700      | 55   |
| Livestock                  | 21,577        | 59      | Cattle (January | 1, 2013)     |         | 7,300      | 72   |
| Government Payments        | 10,692        | 9       | Beef Cows (Ja   | anuary 1, 20 | 13)     | 2,300      | 56   |
| Total                      | 243,356       | 39      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 1,700      | 50   |

#### **OLMSTED** 2010 Population 144,248



|                            |               |            |                           | Acres      |         |                         |            |
|----------------------------|---------------|------------|---------------------------|------------|---------|-------------------------|------------|
| Census of Agriculture 1/   | 2002          | 2007       | Crops – 2012              | Harvested  | Yield   | Production              | Rank       |
| Number of Farms            | 1,395         | 1,384      | Corn, Bu.                 | 126,000    | 184.8   | 23,283,000              | 29         |
| Total Land in Farms, Acres | 313,020       | 296,039    | Soybeans, Bu.             | 64,400     | 52.3    | 3,367,000               | 47         |
| Average Farm Size, Acres   | 224           | 214        | Spring Wht, Bu.           | *          | *       | *                       | *          |
| Total Cropland, Acres      | 255,083       | 227,550    | Oats, Bu.                 | 1,500      | 80.0    | 120,000                 | 17         |
| Average Age of Farmers     | 53.5          | 55.9       | Alfalfa HayTons           | 16,800     | 2.90    | 49,000                  | 13         |
| Cools Describe 2044 2/     |               |            | Livestock                 |            |         |                         | 1          |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank       | Livestock                 |            |         | Number                  | Rank       |
| Crops                      | 1,000 Dollars | Rank<br>39 | Livestock Hogs and Pigs ( | December 1 | , 2012) | <b>Number</b><br>46,500 | Rank<br>33 |
|                            |               |            |                           |            | , 2012) |                         |            |
| Crops                      | 141,276       | 39         | Hogs and Pigs (           | 1, 2013)   | ,       | 46,500                  | 33         |

#### **OTTER TAIL** 2010 Population 57,303



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 3,013         | 3,296   | Corn, Bu.       | 165,000      | 150.1   | 24,773,000 | 26   |
| Total Land in Farms, Acres | 880,525       | 898,703 | Soybeans, Bu.   | 149,900      | 38.2    | 5,729,000  | 20   |
| Average Farm Size, Acres   | 292           | 273     | Spring Wht, Bu. | 33,900       | 51.8    | 1,756,000  | 10   |
| Total Cropland, Acres      | 614,307       | 597,787 | Oats, Bu.       | 11,000       | 53.1    | 584,000    | 2    |
| Average Age of Farmers     | 54.0          | 56.0    | Alfalfa HayTons | 51,800       | 3.05    | 158,100    | 2    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 228,705       | 15      | Hogs and Pigs ( | December 1   | , 2012) | 18,500     | 43   |
| Livestock                  | 195,875       | 12      | Cattle (January |              | 87,000  | 2          |      |
| Government Payments        | 10,280        | 10      | Beef Cows (Ja   | 13)          | 17,000  | 1          |      |
| Total                      | 434,860       | 14      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 21,500     | 4    |

#### **PENNINGTON** 2010 Population 13,930



| Canalla of Agricultura 4/  | 2002          | 2007    | Crama 2012                  | Acres<br>Harvested | Yield   | Production | Donk |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Census of Agriculture 1/   |               |         | Crops - 2012                | Harvested          |         | Production | Rank |
| Number of Farms            | 610           | 630     | Corn, Bu.                   | *                  | *       | *          | *    |
| Total Land in Farms, Acres | 331,574       | 325,292 | Soybeans, Bu.               | 110,600            | 34.4    | 3,802,000  | 42   |
| Average Farm Size, Acres   | 544           | 516     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 273,726       | 265,315 | Oats, Bu.                   | 2,000              | 59.5    | 119,000    | 19   |
| Average Age of Farmers     | 55.4          | 56.4    | Alfalfa HayTons             | 16,400             | 1.95    | 31,800     | 22   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 57,932        | 60      | Hogs and Pigs (             | December 1         | , 2012) | *          | *    |
| Livestock                  | 5,599         | 79      | Cattle (January 1, 2013)    |                    |         | 8,600      | 69   |
| Government Payments        | 6,926         | 31      | Beef Cows (January 1, 2013) |                    |         | 3,400      | 41   |
| Total                      | 70,457        | 63      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 300        | 76   |

#### PINE 2010 Population 29,750



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 1,199         | 945     | Corn, Bu.       | 19,000             | 135.4   | 2,572,000  | 65   |
| Total Land in Farms, Acres | 254,858       | 207,629 | Soybeans, Bu.   | 15,200             | 35.8    | 544,000    | 69   |
| Average Farm Size, Acres   | 213           | 220     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 130,846       | 102,966 | Oats, Bu.       | 1,400              | 54.9    | 76,800     | 31   |
| Average Age of Farmers     | 53.8          | 55.7    | Alfalfa HayTons | 14,500             | 2.55    | 36,700     | 19   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 22,475        | 72      | Hogs and Pigs   | (December 1        | , 2012) | 800        | 65   |
| Livestock                  | 45,279        | 48      | Cattle (January | 29,000             | 27      |            |      |
| Government Payments        | 688           | 72      | Beef Cows (J    | anuary 1, 20       | 13)     | 9,100      | 10   |
| Total                      | 68,442        | 64      | Milk Cows (Ja   | anuary 1, 201      | 3)      | 5,100      | 26   |

#### **PIPESTONE** 2010 Population 9,596



|                            |               |         |                 | Acres        |         | ı          | ľ    |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 703           | 676     | Corn, Bu.       | 101,000      | 143.6   | 14,505,000 | 44   |
| Total Land in Farms, Acres | 249,432       | 244,670 | Soybeans, Bu.   | 86,200       | 40.5    | 3,487,000  | 45   |
| Average Farm Size, Acres   | 355           | 362     | Spring Wht, Bu. | 1,570        | 49.9    | 78,400     | 36   |
| Total Cropland, Acres      | 213,623       | 211,637 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 50.9          | 54.7    | Alfalfa HayTons | 7,320        | 3.70    | 27,100     | 28   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 111,360       | 50      | Hogs and Pigs ( | (December 1  | 305,000 | 5          |      |
| Livestock                  | 158,968       | 19      | Cattle (January | 1, 2013)     | 41,500  | 19         |      |
| Government Payments        | 4,346         | 51      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 7,900      | 14   |

Milk Cows (January 1, 2013)

274,674

34

Population data is from the U.S. Census Bureau
\* County estimates not published
1/ 2007 Census of Agriculture
2/ Source: Bureau of Economic Analysis, Department of Commerce.

Total

31

4,700

**POLK** 2010 Population 31,600



| Census of Agriculture 1/   | 2002          | 2007      | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|-----------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,518         | 1,609     | Corn, Bu.                   | 107,000            | 114.9   | 12,298,000 | 50   |
| Total Land in Farms, Acres | 1,111,199     | 1,099,761 | Soybeans, Bu.               | 261,500            | 35.4    | 9,249,000  | 1    |
| Average Farm Size, Acres   | 732           | 684       | Spring Wht, Bu.             | 252,000            | 60.6    | 15,267,000 | 1    |
| Total Cropland, Acres      | 985,737       | 976,367   | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 53.7          | 56.0      | Alfalfa HayTons             | 23,700             | 2.15    | 51,400     | 12   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank      | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 466,778       | 1         | Hogs and Pigs (             | (December 1        | , 2012) | 16,900     | 44   |
| Livestock                  | 29,254        | 53        | Cattle (January 1, 2013)    |                    |         | 21,000     | 41   |
| Government Payments        | 20,564        | 1         | Beef Cows (January 1, 2013) |                    |         | 8,000      | 13   |
| Total                      | 516,596       | 7         | Milk Cows (Ja               | inuary 1, 201      | 3)      | 1,900      | 44   |

POPE 2010 Population 10,995



|                            |               |         |                             | Acres         |         |            |      |
|----------------------------|---------------|---------|-----------------------------|---------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Harvested     | Yield   | Production | Rank |
| Number of Farms            | 924           | 1,055   | Corn, Bu.                   | 116,000       | 174.9   | 20,287,000 | 37   |
| Total Land in Farms, Acres | 350,160       | 360,095 | Soybeans, Bu.               | 80,500        | 45.4    | 3,657,000  | 43   |
| Average Farm Size, Acres   | 379           | 341     | Spring Wht, Bu.             | *             | *       | *          | *    |
| Total Cropland, Acres      | 290,302       | 285,223 | Oats, Bu.                   | *             | *       | *          | *    |
| Average Age of Farmers     | 53.1          | 56.3    | Alfalfa HayTons             | 10,600        | 3.10    | 32,700     | 21   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |               |         | Number     | Rank |
| Crops                      | 140,669       | 40      | Hogs and Pigs               | (December 1   | , 2012) | 44,500     | 34   |
| Livestock                  | 54,435        | 47      | Cattle (January 1, 2013)    |               |         | 30,500     | 24   |
| Government Payments        | 6,495         | 37      | Beef Cows (January 1, 2013) |               |         | 4,700      | 27   |
| Total                      | 201,599       | 49      | Milk Cows (Ja               | anuary 1, 201 | 3)      | 5,200      | 25   |

**RAMSEY** 2010 Population



| Census of Agriculture 1/   | 2002          | 2007 | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 36            | 30   | Corn, Bu.                   | *                  | *       | *          | *    |
| Total Land in Farms, Acres | 1,050         | 941  | Soybeans, Bu.               | *                  | *       | *          | *    |
| Average Farm Size, Acres   | 29            | 31   | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 324           | 294  | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 56.4          | 57.9 | Alfalfa HayTons             | *                  | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 2,013         | 85   | Hogs and Pigs               | (December 1        | , 2012) | *          | *    |
| Livestock                  | 453           | 85   | Cattle (January 1, 2013)    |                    |         | *          | *    |
| Government Payments        | *             | *    | Beef Cows (January 1, 2013) |                    |         | *          | *    |
| Total                      | 2,466         | 85   | Milk Cows (Ja               | inuary 1, 201      | 3)      | *          | *    |

#### **RED LAKE** 2010 Population 4,089



|                                  | 1 1                         |            | ì                         | _                      |         |             | 1         |
|----------------------------------|-----------------------------|------------|---------------------------|------------------------|---------|-------------|-----------|
| Census of Agriculture 1/         | 2002                        | 2007       | Crops – 2012              | Acres<br>Harvested     | Yield   | Production  | Rank      |
| Number of Farms                  | 378                         | 382        | Corn, Bu.                 | 19,400                 | 132.5   | 2,570,000   | 66        |
| Total Land in Farms, Acres       | 226,944                     | 223,469    | Soybeans, Bu.             | 75,500                 | 35.0    | 2,645,000   | 53        |
| Average Farm Size, Acres         | 600                         | 585        | Spring Wht, Bu.           | *                      | *       | *           | *         |
| Total Cropland, Acres            | 190,901                     | 186,069    | Oats, Bu.                 | *                      | *       | *           | *         |
| Average Age of Farmers           | 53.8                        | 56.2       | Alfalfa HayTons           | 9.200                  | 3.05    | 28.000      | 24        |
| Average Age of Familier          | 00.0                        | 00.2       | / mana riay rons          | 0,200                  | 0.00    | 20,000      | 2.7       |
| Cash Receipts – 2011 2/          | 1,000 Dollars               |            | Livestock                 | 3,200                  | 0.00    | Number      | Rank      |
|                                  |                             |            |                           | ,                      |         | ,           |           |
| Cash Receipts – 2011 2/          | 1,000 Dollars               | Rank       | Livestock                 | December 1             |         | ,           | Rank      |
| Cash Receipts – 2011 2/<br>Crops | <b>1,000 Dollars</b> 54,528 | Rank<br>62 | Livestock Hogs and Pigs ( | December 1<br>1, 2013) | , 2012) | Number<br>* | Rank<br>* |

#### **REDWOOD** 2010 Population 16,059



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 1,198         | 1,215   | Corn, Bu.       | 244,000            | 164.1   | 40,029,000 | 2    |
| Total Land in Farms, Acres | 545,248       | 553,855 | Soybeans, Bu.   | 198,000            | 45.0    | 8,914,000  | 2    |
| Average Farm Size, Acres   | 455           | 456     | Spring Wht, Bu. | 1,370              | 44.2    | 60,600     | 39   |
| Total Cropland, Acres      | 510,061       | 508,698 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 51.1          | 53.9    | Alfalfa HayTons | 4,100              | 4.35    | 17,800     | 42   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 308,681       | 4       | Hogs and Pigs ( | December 1         | , 2012) | 230,000    | 14   |
| Livestock                  | 222,727       | 8       | Cattle (January | 50,000             | 12      |            |      |
| Government Payments        | 11,213        | 6       | Beef Cows (Ja   | 4,600              | 30      |            |      |
| Total                      | 542,621       | 6       | Milk Cows (Ja   | nuary 1, 201       | 3)      | 1,900      | 44   |

#### **RENVILLE** 2010 Population 15,730



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,164         | 1,119   | Corn, Bu.                   | 267,000            | 173.6   | 46,351,000 | 1    |
| Total Land in Farms, Acres | 664,056       | 619,734 | Soybeans, Bu.               | 169,700            | 45.3    | 7,691,000  | 8    |
| Average Farm Size, Acres   | 570           | 554     | Spring Wht, Bu.             | 3,270              | 46.5    | 152,000    | 28   |
| Total Cropland, Acres      | 628,289       | 587,501 | Oats, Bu.                   | 400                | 71.8    | 28,700     | 65   |
| Average Age of Farmers     | 51.6          | 53.0    | Alfalfa HayTons             | *                  | *       | *          | *    |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 391,572       | 2       | Hogs and Pigs (             | (December 1        | , 2012) | 260,000    | 10   |
| Livestock                  | 206,819       | 10      | Cattle (January             | 25,000             | 35      |            |      |
| Government Payments        | 13,315        | 3       | Beef Cows (January 1, 2013) |                    |         | 1,700      | 65   |
| Total                      | 611,706       | 3       | Milk Cows (Ja               | nuary 1, 201       | 3)      | 2,900      | 39   |

#### RICE 2010 Population 64,142



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------|--------------------|---------|------------|------|
| Number of Farms            | 1,296         | 1,494   | Corn, Bu.       | 91,000             | 186.1   | 16,935,000 | 40   |
| Total Land in Farms, Acres | 248,818       | 253,094 | Soybeans, Bu.   | 64,000             | 52.1    | 3,333,000  | 48   |
| Average Farm Size, Acres   | 192           | 169     | Spring Wht, Bu. | *                  | *       | *          | *    |
| Total Cropland, Acres      | 205,615       | 205,576 | Oats, Bu.       | *                  | *       | *          | *    |
| Average Age of Farmers     | 53.2          | 56.4    | Alfalfa HayTons | *                  | *       | *          | *    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |                    |         | Number     | Rank |
| Crops                      | 114,173       | 48      | Hogs and Pigs ( | (December 1        | , 2012) | 73,000     | 31   |
| Livestock                  | 92,910        | 36      | Cattle (January | 23,000             | 38      |            |      |
| Government Payments        | 4,996         | 47      | Beef Cows (Ja   | 3,300              | 43      |            |      |
| Total                      | 212,079       | 45      | Milk Cows (Ja   | nuary 1, 201       | 3)      | 6,300      | 22   |

#### **ROCK** 2010 Population 9,687



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 721           | 696     | Corn, Bu.                   | 140,000            | 156.8   | 21,953,000 | 32   |
| Total Land in Farms, Acres | 299,090       | 279,088 | Soybeans, Bu.               | 99,100             | 45.5    | 4,509,000  | 28   |
| Average Farm Size, Acres   | 415           | 401     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 268,581       | 251,320 | Oats, Bu.                   | 420                | 83.8    | 35,200     | 57   |
| Average Age of Farmers     | 50.2          | 52.6    | Alfalfa HayTons             | 3,030              | 3.25    | 9,800      | 66   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 176,108       | 30      | Hogs and Pigs (             | (December 1        | , 2012) | 305,000    | 5    |
| Livestock                  | 255,955       | 6       | Cattle (January 1, 2013)    |                    |         | 75,000     | 5    |
| Government Payments        | 5,642         | 43      | Beef Cows (January 1, 2013) |                    |         | 6,700      | 17   |
| Total                      | 437,705       | 13      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 3,000      | 38   |

**ROSEAU** 2010 Population 15,629



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Acres<br>Harvested | Yield | Production | Rank |
|----------------------------|---------------|---------|----------------------------------|--------------------|-------|------------|------|
| Number of Farms            | 1,238         | 1,182   | Corn, Bu.                        | 15,000             | 125.4 | 1,881,000  | 69   |
| Total Land in Farms, Acres | 702,918       | 591,316 | Soybeans, Bu.                    | 141,500            | 32.0  | 4,528,000  | 27   |
| Average Farm Size, Acres   | 568           | 500     | Spring Wht, Bu.                  | 104,900            | 51.6  | 5,410,000  | 4    |
| Total Cropland, Acres      | 582,102       | 462,247 | Oats, Bu.                        | *                  | *     | *          | *    |
| Average Age of Farmers     | 54.3          | 56.8    | Alfalfa HayTons                  | 20,800             | 1.95  | 40,800     | 17   |
| Cash Receipts – 2010 2/    | 1,000 Dollars | Rank    | Livestock                        |                    |       | Number     | Rank |
| Crops                      | 114,791       | 46      | Hogs and Pigs (December 1, 2012) |                    |       | *          | *    |
| Livestock                  | 24,189        | 57      | Cattle (January 1, 2013)         |                    |       | 17,900     | 49   |
| Government Payments        | 12,015        | 5       | Beef Cows (January 1, 2013)      |                    |       | 7,500      | 15   |
| Total                      | 150,995       | 54      | Milk Cows (Ja                    | inuary 1, 201      | 3)    | 1,400      | 53   |

ST. LOUIS 2010 Population 200,226



|                            |               |         |                                  | Acres        |       |            |      |
|----------------------------|---------------|---------|----------------------------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Harvested    | Yield | Production | Rank |
| Number of Farms            | 978           | 761     | Corn, Bu.                        | *            | *     | *          | *    |
| Total Land in Farms, Acres | 175,076       | 148,689 | Soybeans, Bu.                    | *            | *     | *          | *    |
| Average Farm Size, Acres   | 179           | 195     | Spring Wht, Bu.                  | 490          | 30.0  | 14,700     | 63   |
| Total Cropland, Acres      | 88,989        | 70,698  | Oats, Bu.                        | 800          | 52.5  | 42,000     | 50   |
| Average Age of Farmers     | 53.8          | 56.3    | Alfalfa HayTons                  | *            | *     | *          | *    |
| Cash Receipts - 2010 2/    | 1,000 Dollars | Rank    | Livestock                        |              |       | Number     | Rank |
| Crops                      | 8,476         | 80      | Hogs and Pigs (December 1, 2012) |              |       | 600        | 66   |
| Livestock                  | 8,464         | 74      | Cattle (January 1, 2013)         |              |       | 10,300     | 65   |
| Government Payments        | *             | *       | Beef Cows (January 1, 2013)      |              |       | 4,000      | 34   |
| Total                      | 16,940        | 80      | Milk Cows (Ja                    | nuary 1, 201 | 3)    | 1,300      | 55   |

**SCOTT** 2010 Population 129,928



|                            |               |         |                             | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,004         | 795     | Corn, Bu.                   | 39,300       | 166.1   | 6,527,000  | 57   |
| Total Land in Farms, Acres | 130,889       | 117,551 | Soybeans, Bu.               | 30,800       | 47.9    | 1,475,000  | 58   |
| Average Farm Size, Acres   | 130           | 148     | Spring Wht, Bu.             | *            | *       | *          | *    |
| Total Cropland, Acres      | 108,912       | 94,786  | Oats, Bu.                   | 600          | 65.0    | 39,000     | 51   |
| Average Age of Farmers     | 51.4          | 55.9    | Alfalfa HayTons             | 5,510        | 2.70    | 14,900     | 54   |
| Cash Receipts - 2010 2/    | 1,000 Dollars | Rank    | Livestock                   | Number       | Rank    |            |      |
| Crops                      | 57,241        | 61      | Hogs and Pigs (             | December 1   | , 2012) | 12,800     | 49   |
| Livestock                  | 42,364        | 49      | Cattle (January             | 18,200       | 47      |            |      |
| Government Payments        | 2,226         | 63      | Beef Cows (January 1, 2013) |              |         | 1,500      | 68   |
| Total                      | 101,831       | 60      | Milk Cows (Ja               | nuary 1, 201 | 3)      | 5,100      | 26   |

#### **SHERBURNE** 2010 Population 88,499



|                            | 0000          | 2007    |                                  | Acres     |       |            | <u>.</u> |
|----------------------------|---------------|---------|----------------------------------|-----------|-------|------------|----------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                     | Harvested | Yield | Production | Rank     |
| Number of Farms            | 677           | 549     | Corn, Bu.                        | 31,100    | 141.4 | 4,397,000  | 61       |
| Total Land in Farms, Acres | 125,798       | 106,127 | Soybeans, Bu.                    | 13,500    | 34.8  | 470,000    | 72       |
| Average Farm Size, Acres   | 186           | 193     | Spring Wht, Bu.                  | *         | *     | *          | *        |
| Total Cropland, Acres      | 97,461        | 78,453  | Oats, Bu.                        | *         | *     | *          | *        |
| Average Age of Farmers     | 54.2          | 58.4    | Alfalfa HayTons * *              |           |       | *          | *        |
| Cash Receipts – 2010 2/    | 1,000 Dollars | Rank    | Livestock                        |           |       | Number     | Rank     |
| Crops                      | 63,240        | 58      | Hogs and Pigs (December 1, 2012) |           |       | 3,100      | 59       |
| Livestock                  | 16,539        | 62      | Cattle (January 1, 2013)         |           |       | 9,700      | 66       |
| Government Payments        | 1,048         | 67      | Beef Cows (January 1, 2013)      |           |       | 1,300      | 73       |
| ,                          | 1 .,          | ٠.      | (                                | ,         |       |            |          |

**SIBLEY** 2010 Population 15,226



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 963           | 1,029   | Corn, Bu.                   | 167,000            | 171.8   | 28,692,000 | 17   |
| Total Land in Farms, Acres | 339,445       | 345,738 | Soybeans, Bu.               | 102,300            | 42.5    | 4,349,000  | 31   |
| Average Farm Size, Acres   | 352           | 336     | Spring Wht, Bu.             | 1,360              | 40.4    | 55,000     | 40   |
| Total Cropland, Acres      | 310,278       | 313,749 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 51.0          | 53.7    | Alfalfa HayTons             | 5,210              | 4.50    | 23,500     | 36   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 209,001       | 21      | Hogs and Pigs (             | December 1         | , 2012) | 110,000    | 25   |
| Livestock                  | 150,477       | 21      | Cattle (January 1, 2013)    |                    |         | 31,000     | 22   |
| Government Payments        | 5,872         | 41      | Beef Cows (January 1, 2013) |                    |         | 2,700      | 50   |
| Total                      | 365,350       | 22      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 7,600      | 15   |

**STEARNS** 2010 Population 150,642



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
|                            |               |         | •                           |                    |         |            |      |
| Number of Farms            | 3,152         | 3,368   | Corn, Bu.                   | 197,000            | 166.6   | 32,816,000 | 10   |
| Total Land in Farms, Acres | 681,350       | 708,284 | Soybeans, Bu.               | 90,800             | 42.3    | 3,839,000  | 39   |
| Average Farm Size, Acres   | 216           | 210     | Spring Wht, Bu.             | 7,210              | 42.2    | 304,000    | 23   |
| Total Cropland, Acres      | 530,583       | 527,643 | Oats, Bu.                   | 14,500             | 64.1    | 930,000    | 1    |
| Average Age of Farmers     | 50.8          | 52.6    | Alfalfa HayTons             | 58,800             | 3.55    | 208,800    | 11   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 178,890       | 29      | Hogs and Pigs (             | December 1         | , 2012) | 115,000    | 24   |
| Livestock                  | 540,699       | 1       | Cattle (January 1, 2013)    |                    |         | 205,000    | 1    |
| Government Payments        | 8,946         | 22      | Beef Cows (January 1, 2013) |                    |         | 12,400     | 4    |
| Total                      | 728,535       | 1       | Milk Cows (Ja               | nuary 1, 201       | 3)      | 69,000     | 1    |

**STEELE** 2010 Population 36,576



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
|                            |               |         |                             |                    |         |            |      |
| Number of Farms            | 899           | 934     | Corn, Bu.                   | 123,000            | 176.8   | 21,750,000 | 34   |
| Total Land in Farms, Acres | 281,847       | 266,199 | Soybeans, Bu.               | 67,900             | 49.7    | 3,373,000  | 46   |
| Average Farm Size, Acres   | 314           | 285     | Spring Wht, Bu.             | 490                | 58.0    | 28,400     | 52   |
| Total Cropland, Acres      | 257,583       | 242,129 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 52.5          | 55.5    | Alfalfa HayTons 3,850 3.75  |                    | 14,400  | 56         |      |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 165,991       | 32      | Hogs and Pigs (             | (December 1        | , 2012) | 110,000    | 25   |
| Livestock                  | 99,806        | 35      | Cattle (January 1, 2013)    |                    |         | 15,600     | 52   |
| Government Payments        | 6,136         | 38      | Beef Cows (January 1, 2013) |                    |         | 1,600      | 66   |
| Total                      | 271,933       | 35      | Milk Cows (Ja               | anuary 1, 201      | 3)      | 5,000      | 29   |

#### **STEVENS** 2010 Population 9,726



|                            |               |         |                             | Acres       |         |            |      |
|----------------------------|---------------|---------|-----------------------------|-------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Harvested   | Yield   | Production | Rank |
| Number of Farms            | 556           | 639     | Corn, Bu.                   | 140,000     | 186.3   | 26,088,000 | 22   |
| Total Land in Farms, Acres | 313,292       | 340,347 | Soybeans, Bu.               | 104,800     | 46.6    | 4,888,000  | 24   |
| Average Farm Size, Acres   | 563           | 533     | Spring Wht, Bu.             | 9,130       | 62.8    | 573,000    | 18   |
| Total Cropland, Acres      | 291,178       | 318,989 | Oats, Bu.                   | *           | *       | *          | *    |
| Average Age of Farmers     | 51.9          | 54.0    | Alfalfa HayTons             | 2,600       | 4.05    | 10,500     | 64   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |             |         | Number     | Rank |
| Crops                      | 145,704       | 38      | Hogs and Pigs (             | (December 1 | , 2012) | 165,000    | 19   |
| Livestock                  | 178,178       | 13      | Cattle (January 1, 2013)    |             |         | 44,500     | 15   |
| Government Payments        | 7,343         | 28      | Beef Cows (January 1, 2013) |             |         | 2,500      | 52   |
| Total                      | 331,225       | 25      | Milk Cows (Ja               | nuary 1 201 | 18,100  | 7          |      |

**SWIFT** 2010 Population 9,783



| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 807           | 888     | Corn, Bu.                   | 193,000            | 182.8   | 35,279,000 | 8    |
| Total Land in Farms, Acres | 415,844       | 388,442 | Soybeans, Bu.               | 113,100            | 46.4    | 5,244,000  | 22   |
| Average Farm Size, Acres   | 515           | 437     | Spring Wht, Bu.             | 6,800              | 54.0    | 367,000    | 20   |
| Total Cropland, Acres      | 377,307       | 348,228 | Oats, Bu.                   | 870                | 53.8    | 46,800     | 47   |
| Average Age of Farmers     | 53.7          | 55.9    | Alfalfa HayTons             | 5,350              | 3.05    | 16,400     | 45   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 202,167       | 24      | Hogs and Pigs (             | December 1         | , 2012) | 24,000     | 40   |
| Livestock                  | 110,133       | 32      | Cattle (January 1, 2013)    |                    |         | 19,000     | 46   |
| Government Payments        | 9,931         | 12      | Beef Cows (January 1, 2013) |                    |         | 2,500      | 52   |
| Total                      | 322,231       | 27      | Milk Cows (January 1, 2013) |                    |         | 4,500      | 33   |

TODD 2010 Population 24,895



|                            |               |         |                             | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 1,825         | 1,910   | Corn, Bu.                   | 75,100       | 130.7   | 9,816,000  | 53   |
| Total Land in Farms, Acres | 370,272       | 378,734 | Soybeans, Bu.               | 41,700       | 33.0    | 1,377,000  | 61   |
| Average Farm Size, Acres   | 203           | 198     | Spring Wht, Bu.             | 5,300        | 40.2    | 213,000    | 25   |
| Total Cropland, Acres      | 232,930       | 228,715 | Oats, Bu.                   | 5,800        | 58.4    | 339,000    | 4    |
| Average Age of Farmers     | 52.1          | 53.9    | Alfalfa HayTons             | 24,300       | 3.35    | 81,300     | 6    |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |              |         | Number     | Rank |
| Crops                      | 70,897        | 57      | Hogs and Pigs (             | December 1   | , 2012) | 24,000     | 40   |
| Livestock                  | 140,320       | 24      | Cattle (January 1, 2013)    |              |         | 63,000     | 10   |
| Government Payments        | 3,151         | 59      | Beef Cows (January 1, 2013) |              |         | 10,900     | 6    |
| Total                      | 214,368       | 43      | Milk Cows (Ja               | nuary 1, 201 | 3)      | 16,500     | 88   |

**TRAVERSE** 2010 Population 3,558



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 452           | 479     | Corn, Bu.                   | 138,000            | 181.9   | 25,104,000 | 23   |
| Total Land in Farms, Acres | 343,999       | 327,627 | Soybeans, Bu.               | 141,000            | 47.6    | 6,715,000  | 12   |
| Average Farm Size, Acres   | 761           | 684     | Spring Wht, Bu.             | 15,900             | 55.6    | 884,000    | 13   |
| Total Cropland, Acres      | 324,648       | 311,695 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 53.2          | 56.5    | Alfalfa HayTons             | 2,310              | 3.75    | 8,700      | 70   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 138,012       | 41      | Hogs and Pigs (             | December 1         | , 2012) | 25,500     | 38   |
| Livestock                  | 16,649        | 61      | Cattle (January 1, 2013)    |                    |         | 5,100      | 80   |
| Government Payments        | 6,118         | 39      | Beef Cows (January 1, 2013) |                    |         | *          | *    |
| Total                      | 160,779       | 53      | Milk Cows (Ja               | nuary 1, 201       | 3)      | *          | *    |

#### **WABASHA** 2010 Population 21,676



|                            |               |         |                 | Acres        |       |            |      |
|----------------------------|---------------|---------|-----------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012    | Harvested    | Yield | Production | Rank |
| Number of Farms            | 999           | 976     | Corn, Bu.       | 90,000       | 187.4 | 16,863,000 | 41   |
| Total Land in Farms, Acres | 267,058       | 262,263 | Soybeans, Bu.   | 34,100       | 54.1  | 1,845,000  | 56   |
| Average Farm Size, Acres   | 267           | 269     | Spring Wht, Bu. | *            | *     | *          | *    |
| Total Cropland, Acres      | 193,204       | 181,667 | Oats, Bu.       | 4,200        | 79.3  | 333,000    | 5    |
| Average Age of Farmers     | 52.0          | 54.7    | Alfalfa HayTons | 48,700       | 15    |            |      |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |       | Number     | Rank |
| Crops                      | 98,641        | 52      | Hogs and Pigs ( | 9,700        | 53    |            |      |
| Livestock                  | 111,828       | 30      | Cattle (January | 62,000       | 11    |            |      |
| Government Payments        | 4,064         | 54      | Beef Cows (J    | 7,100        | 16    |            |      |
| Total                      | 214,533       | 42      | Milk Cows (Ja   | nuary 1, 201 | 3)    | 20,500     | 5    |

#### WADENA 2010 Population 13,843



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 734           | 657     | Corn, Bu.                   | 19,400             | 129.8   | 2,519,000  | 67   |
| Total Land in Farms, Acres | 165,519       | 151,212 | Soybeans, Bu.               | 7,400              | 35.5    | 263,000    | 75   |
| Average Farm Size, Acres   | 226           | 230     | Spring Wht, Bu.             | 1,070              | 51.3    | 54,900     | 41   |
| Total Cropland, Acres      | 96,303        | 81,342  | Oats, Bu.                   | 2,200              | 43.0    | 94,600     | 27   |
| Average Age of Farmers     | 52.7          | 55.2    | Alfalfa HayTons             | 11,700             | 2.20    | 25,500     | 32   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 25,074        | 71      | Hogs and Pigs (             | December 1         | , 2012) | *          | *    |
| Livestock                  | 30,680        | 52      | Cattle (January             | 1, 2013)           |         | 18,100     | 48   |
| Government Payments        | 1,021         | 68      | Beef Cows (January 1, 2013) |                    |         | 4,300      | 32   |
| Total                      | 56,775        | 68      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 4,500      | 33   |

#### **WASECA** 2010 Population 19,136



|                            |               |         |                             | Acres         |         |            |      |
|----------------------------|---------------|---------|-----------------------------|---------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Harvested     | Yield   | Production | Rank |
| Number of Farms            | 759           | 848     | Corn, Bu.                   | 123,000       | 180.1   | 22,147,000 | 31   |
| Total Land in Farms, Acres | 231,328       | 254,531 | Soybeans, Bu.               | 79,800        | 51.0    | 4,068,000  | 38   |
| Average Farm Size, Acres   | 305           | 300     | Spring Wht, Bu.             | *             | *       | *          | *    |
| Total Cropland, Acres      | 210,884       | 229,573 | Oats, Bu.                   | *             | *       | *          | *    |
| Average Age of Farmers     | 50.2          | 54.5    | Alfalfa HayTons             | *             | *       | *          | *    |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |               |         | Number     | Rank |
| Crops                      | 165,487       | 33      | Hogs and Pigs (             | (December 1   | , 2012) | 290,000    | 8    |
| Livestock                  | 150,404       | 22      | Cattle (January 1, 2013)    |               |         | 15,100     | 55   |
| Government Payments        | 6,703         | 33      | Beef Cows (January 1, 2013) |               |         | 1,400      | 70   |
| Total                      | 322,594       | 26      | Milk Cows (Ja               | anuary 1, 201 | 3)      | 1,900      | 44   |

## **WASHINGTON** 2010 Population



| Census of Agriculture 1/   | 2002          | 2007   | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|--------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 810           | 729    | Corn, Bu.                   | 21,300             | 164.8   | 3,511,000  | 64   |
| Total Land in Farms, Acres | 96,089        | 81,237 | Soybeans, Bu.               | 13,500             | 35.9    | 485,000    | 71   |
| Average Farm Size, Acres   | 119           | 111    | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 71,990        | 57,503 | Oats, Bu.                   | 600                | 46.7    | 28,000     | 66   |
| Average Age of Farmers     | 55.0          | 55.9   | Alfalfa HayTons             | 5,230              | 2.70    | 14,100     | 59   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank   | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 88,474        | 54     | Hogs and Pigs (             | (December 1        | , 2012) | 200        | 70   |
| Livestock                  | 9,122         | 72     | Cattle (January 1, 2013)    |                    |         | 6,900      | 74   |
| Government Payments        | 680           | 73     | Beef Cows (January 1, 2013) |                    |         | 1,800      | 64   |
| Total                      | 98,276        | 61     | Milk Cows (Ja               | nuary 1, 201       | 3)      | 900        | 65   |

#### **WATONWAN** 2010 Population 11,211



|                            |               |         |                 | Acres        |         |            |      |
|----------------------------|---------------|---------|-----------------|--------------|---------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012    | Harvested    | Yield   | Production | Rank |
| Number of Farms            | 601           | 604     | Corn, Bu.       | 138,000      | 174.2   | 24,037,000 | 27   |
| Total Land in Farms, Acres | 271,521       | 269,094 | Soybeans, Bu.   | 94,100       | 48.4    | 4,550,000  | 26   |
| Average Farm Size, Acres   | 452           | 446     | Spring Wht, Bu. | *            | *       | *          | *    |
| Total Cropland, Acres      | 253,863       | 252,946 | Oats, Bu.       | *            | *       | *          | *    |
| Average Age of Farmers     | 53.6          | 57.0    | Alfalfa HayTons | 870          | 3.40    | 2,950      | 83   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock       |              |         | Number     | Rank |
| Crops                      | 187,130       | 28      | Hogs and Pigs ( | (December 1  | , 2012) | 220,000    | 16   |
| Livestock                  | 113,340       | 29      | Cattle (January | 1, 2013)     |         | 10,700     | 63   |
| Government Payments        | 5,879         | 40      | Beef Cows (Ja   | anuary 1, 20 | 13)     | 900        | 77   |
| Total                      | 306,349       | 28      | Milk Cows (Ja   | nuary 1, 201 | 3)      | 400        | 73   |

WILKIN 2010 Population 6,576



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 414           | 428     | Corn, Bu.                   | 105,000            | 166.2   | 17,451,000 | 39   |
| Total Land in Farms, Acres | 424,508       | 424,976 | Soybeans, Bu.               | 158,900            | 41.2    | 6,553,000  | 14   |
| Average Farm Size, Acres   | 1,025         | 993     | Spring Wht, Bu.             | 81,700             | 60.7    | 4,959,000  | 5    |
| Total Cropland, Acres      | 404,180       | 407,566 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 51.2          | 54.8    | Alfalfa HayTons             | 1,720              | 3.10    | 5,300      | 82   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 194,765       | 27      | Hogs and Pigs (             | (December 1        | , 2012) | *          | *    |
| Livestock                  | 2,661         | 83      | Cattle (January 1, 2013)    |                    |         | 2,600      | 82   |
| Government Payments        | 10,900        | 8       | Beef Cows (January 1, 2013) |                    |         | 1,000      | 76   |
| Total                      | 208,326       | 48      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 200        | 78   |

#### **WINONA** 2010 Population 51,461



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,125         | 1,203   | Corn, Bu.                   | 75,000             | 177.5   | 13,310,000 | 47   |
| Total Land in Farms, Acres | 310,976       | 305,560 | Soybeans, Bu.               | 26,300             | 52.6    | 1,384,000  | 60   |
| Average Farm Size, Acres   | 276           | 254     | Spring Wht, Bu.             | *                  | *       | *          | *    |
| Total Cropland, Acres      | 210,323       | 191,308 | Oats, Bu.                   | 3,400              | 62.1    | 211,000    | 10   |
| Average Age of Farmers     | 53.2          | 54.5    | Alfalfa HayTons             | 24,100             | 3.85    | 92,900     | 4    |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 85,926        | 55      | Hogs and Pigs (             | December 1         | , 2012) | 37,500     | 36   |
| Livestock                  | 170,369       | 17      | Cattle (January 1, 2013)    |                    |         | 84,000     | 4    |
| Government Payments        | 4,048         | 55      | Beef Cows (January 1, 2013) |                    |         | 8,800      | 11   |
| Total                      | 260,343       | 37      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 29,500     | 2    |

## **WRIGHT** 2010 Population



| Census of Agriculture 1/   | 2002          | 2007    | Crops – 2012                | Acres<br>Harvested | Yield   | Production | Rank |
|----------------------------|---------------|---------|-----------------------------|--------------------|---------|------------|------|
| Number of Farms            | 1,646         | 1,531   | Corn, Bu.                   | 80,900             | 167.1   | 13,522,000 | 46   |
| Total Land in Farms, Acres | 265,605       | 265,376 | Soybeans, Bu.               | 71,000             | 45.4    | 3,222,000  | 49   |
| Average Farm Size, Acres   | 161           | 173     | Spring Wht, Bu.             | 2,320              | 50.4    | 117,000    | 33   |
| Total Cropland, Acres      | 213,776       | 207,283 | Oats, Bu.                   | *                  | *       | *          | *    |
| Average Age of Farmers     | 53.2          | 55.4    | Alfalfa HayTons             | 15,500             | 3.10    | 48,400     | 16   |
| Cash Receipts – 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |                    |         | Number     | Rank |
| Crops                      | 112,784       | 49      | Hogs and Pigs (             | (December 1        | , 2012) | 8,000      | 54   |
| Livestock                  | 92,199        | 37      | Cattle (January 1, 2013)    |                    |         | 36,500     | 21   |
| Government Payments        | 4,202         | 52      | Beef Cows (January 1, 2013) |                    |         | 3,900      | 35   |
| Total                      | 209,185       | 47      | Milk Cows (Ja               | nuary 1, 201       | 3)      | 10,500     | 11   |

## **YELLOW MEDICINE** 2010 Population 10,438



|                            |               |         |                             | Acres        |       |            |      |
|----------------------------|---------------|---------|-----------------------------|--------------|-------|------------|------|
| Census of Agriculture 1/   | 2002          | 2007    | Crops - 2012                | Harvested    | Yield | Production | Rank |
| Number of Farms            | 989           | 986     | Corn, Bu.                   | 200,000      | 146.5 | 29,296,000 | 16   |
| Total Land in Farms, Acres | 447,696       | 409,223 | Soybeans, Bu.               | 159,700      | 40.9  | 6,538,000  | 16   |
| Average Farm Size, Acres   | 453           | 415     | Spring Wht, Bu.             | 3,990        | 52.1  | 208,000    | 26   |
| Total Cropland, Acres      | 407,520       | 371,339 | Oats, Bu.                   | *            | *     | *          | *    |
| Average Age of Farmers     | 51.8          | 56.0    | Alfalfa HayTons             | 4,070        | 4.00  | 16.300     | 47   |
| Cash Receipts - 2011 2/    | 1,000 Dollars | Rank    | Livestock                   |              |       | Number     | Rank |
| Crops                      | 218,478       | 17      | Hogs and Pigs (             | December 1,  | 2012) | 160,000    | 21   |
| Livestock                  | 103,685       | 34      | Cattle (January 1, 2013)    |              |       | 24,000     | 37   |
| Government Payments        | 9,786         | 15      | Beef Cows (January 1, 2013) |              |       | 3,300      | 43   |
| Total                      | 331,949       | 24      | Milk Cows (Ja               | nuary 1, 201 | 3)    | 2,900      | 39   |

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

#### Internet:

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

For access, connect to the Internet and choose from the following:

USDA, NASS www.nass.usda.gov

Minnesota Federal Field Office www.nass.usda.gov/mn/

State of Minnesota Department of Agriculture www.mda.state.mn.us/

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#### **Internet Published Estimates Database:**

Historical County, State, and U.S. information is available in an online database via the Internet FREE OF CHARGE. The database provides custom downloads based on commodity, year, State, and other selection criteria and produces an output file compatible for updating databases and spreadsheets. The data base can be accessed from the NASS Homepage at: http://www.nass.usda.gov. Under the heading Quick Stats, select More, select Go under Quick Stats 2.0, then select the items of interest to customize your search.

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#### NASS Customer Service Agricultural Statistics Hotline:

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Weekly Crop-Weather - Issued each Monday during the growing season, this report follows crop progress and condition, and provides weekly temperature and precipitation data.

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

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|              | County Estimates                    |     |
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|              | Stocks                              |     |
|              | Value                               |     |
|              |                                     | -   |
|              |                                     |     |

