

2022 Crop Year Fertilizer Sales Report

MINNESOTA DEPARTMENT OF AGRICULTURE

11/1/2024

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Executive Summary

The Minnesota Department of Agriculture (MDA) is the lead state agency for pesticide and fertilizer regulatory functions in Minnesota. Prior to 2010, agricultural fertilizer sales were collected from distributors in the fall and the spring of each year. For each of those reporting periods a fertilizer report was completed. The fall report consisted of fertilizer sales from July 1 to December 31. The spring report consisted of fertilizer sales from January 1 to June 30. A growing season would consist of two reports from July 1 to June 30. Beginning in 2010, each registrant under Minnesota law, section 'Registration of Specialty Fertilizers, Soil Amendments, and Plant Amendments' ([18C.411](#)) and each company licensed under section 'Tonnage Report' ([18C.421](#)) and 'Fertilizer Licenses' ([18C.415](#)) was required to file an annual tonnage report for the previous year ending June 30 with the Minnesota Department of Agriculture (MDA) on forms provided or approved by the MDA. After the 2010 crop season, an annual report is completed based on the fertilizer that is reported. This current report contains reported sales from the 2022 crop year which included all sales from July 1, 2021 to June 30, 2022. The reported table format is provided by The Fertilizer Institute¹.

The MDA collects tonnage² information on agricultural and non-agricultural fertilizers. The agricultural fertilizer sales are reported by tons of fertilizer product and the grade in a county by a licensed dealer. The non-agricultural fertilizers are reported by tons, but do not include the nutrient grade or county in which they were sold and are reported by the registrant. The nutrient analysis reported by fertilizer dealerships is for nitrogen (N), phosphorus (P), and potash (potassium) (K). It is important to note that phosphorus is reported as P₂O₅ and potash is reported as K₂O in the analysis. This report is based on agricultural fertilizer sales.

Sales and distribution of fertilizers in Minnesota do not necessarily reflect the amount of nutrients applied to crop land in any individual county. A farmer may have multiple fields that could span across county lines or even state lines. Farmers may also choose to purchase from a location in another county other than the

¹ Reports similar to this one from other states can be purchased from The Fertilizer Institute.

² Dealers report sales by pounds or gallons of product and those sales are converted to tons of product or tons of nutrients.

location of his fertilizer application. A dealer often records the sales of fertilizer based on the address of the farmer. Additionally, the farmer may purchase fertilizer in the 2021 crop year and apply that fertilizer for the 2022 crop.

Fertilizer sales from 2010 to 2019 have been consistently around three million tons per year. There was an increase in sales starting in 2020 to about 3.25 million tons and 3.45 million tons in 2022. Fertilizer tonnage sales decreased to approximately 3.03 million tons for the 2022 crop year. Dealerships are reporting increases of fertilizer products with lower amounts of nitrogen. This includes custom mixing of fertilizer products by the dealerships to meet the farmers nutrient needs.

Anhydrous ammonia sales have remained relatively flat since 2017 at approximately 150,000 tons of product. Before 2017, anhydrous ammonia sales were generally trending downward each year. Part of the downward trend before 2017 was the result of several dealerships shifting away from anhydrous ammonia and their farmers applying other sources of nitrogen, such as urea or other nitrogen products. Nitrogen products like ammonium nitrate have not been sold in Minnesota since the 2014 crop year. Dealers reporting products containing sulfur have increased in sales as ammonium sulfate sales have almost tripled since 2010.

Highlights of 2022 fertilizer sales include:

- Tons of Actual N sold were 756,057
- Tons of P₂O₅ sold were 314,241
- Tons of K₂O sold were 376,308
- Urea was the most popular product containing nitrogen with 757,974 tons reported sold
- A total of 249,315 tons of DAP and 225,294 tons of MAP were reported sold
- 12-40-0, a phosphorus product also containing sulfur, is now the 3rd most popular phosphorus product sold with 113,443 tons in annual sales
- Farmers are using more fertilizer products with lower nitrogen content specifically UAN solutions, such as 28-0-0 and 32-0-0, and nitrogen products containing sulfur like 24-0-0

Fertilizer sales trends have shown a general long-term increase year over year. The largest increase in fertilizer product sales have been for products containing sulfur. However, this report does not include an analysis of actual sulfur sold in Minnesota.

Dealers may report fertilizer sales in actual product, such as urea or anhydrous ammonia, or, as a custom blend reported as by grade, meaning fertilizer analysis. In 2019 and 2020 there was an increase in sales reported as custom blends over previous years. In 2021, reported custom blends were lower at around 93,000 tons. Custom blend reported sales fell again 2022 to approximately 71,000 tons, a record low. Custom blends are reported as Code 0, identified by grade. Increases in the custom blends category will have an effect on products that are used to make custom blends. An example would be a custom blend that is made from urea and monoammonium phosphate. The custom blend would reduce the amount of those products reported because the tonnage would be reported by grade and not as urea or monoammonium phosphate. A reduction in actual products for 2022 is due to those products which were used in custom blends and were reported as identified by grade.

Introduction

This report summarizes the tonnage of fertilizer reported from licensed dealers as distributed OR sold in Minnesota³ between July 1, 2021 and June 30, 2022 (the 2022 crop year).

Fertilizer tonnages are reported for agricultural or non-agricultural use:

- Agricultural fertilizer tonnages are reported as the amount and grade of fertilizer material sold to end users broken down by county where the fertilizer was applied. The tonnages are reported by fertilizer dealers or distributors.
- Non-agricultural fertilizer tonnages, such as lawn and garden fertilizers, are reported by the companies who produce or blend the product. These tonnages are reported statewide (not by county) and are not listed by analysis or type of fertilizer. Thus, the nutrient contributions from those fertilizers or distribution by county are not known.

Each registrant under Minnesota statute section 18C.411 and each company licensed under Minnesota statute section 18C.415 must file an annual tonnage report for the previous year ending June 30 with the Minnesota Department of Agriculture (MDA). Forms provided by or approved by the MDA, stating the number of net tons of each brand or grade of fertilizer distributed in Minnesota or the number of net tons and grade of each raw fertilizer material sold or distributed in Minnesota during the reporting period are used for reporting (Minnesota Statute 18C.421).

Units

- Tonnages are reported as short tons with one ton equaling 2,000 pounds.
- Nitrogen (N) is reported in units of N throughout the report.
- Phosphorus (P) is reported as P₂O₅ equivalent throughout this report. Conversion to elemental P can be accomplished as P₂O₅ x 0.437 = P. Phosphorus (P) is reported in units of P₂O₅ throughout the report and a unit is equivalent to a pound.
- Potash (potassium) (K) is reported as K₂O equivalent throughout this report. Conversion to elemental K can be accomplished as K₂O x 0.830 = K. Potash (potassium) (K) is reported in units of K₂O throughout the report and a unit is equivalent to a pound.
- Fertilizer sales are reported as liquid or solid, which is reported as bulk. Bag is no longer used for reporting fertilizer sales, but it still is listed in the output and thus in the reports. All fertilizer sold in bag is reported as bulk.

Data interpretation

Prior to using the information contained in this report, please note the following:

- Prior to 2010, fertilizer sales were gathered from fertilizer distributors for a fall report and a spring report. The fall report consisted of sales from July 1 to December 31. The spring sales consisted of sales from January 1 to June 30. Readers are cautioned that the reported tonnages prior to 2010 is likely to underrepresent actual sales and may include substantial uncertainty. From 2010 to present,

³ Fertilizer can be reported as distributed or sold. Fertilizer can be purchased in one county and applied in another county. Therefore, it is not sold, but distributed in that county.

fertilizer sales are reported by dealers on a yearly basis from July 1 to June 30. This report consists of sales from July 1, 2021 to June 30, 2022, or the 2022 crop year.

- This report does not capture all fertilizer applied for the 2022 crop year. As an example, some Minnesota corn farmers apply nitrogen on corn fields for the 2022 crop after July 1. The sales after July 1 would be recorded in the 2022 fertilizer sales report. Similarly, some fertilizer sales reported may have been applied in the 2021 crop year.
- Fertilizer sold during a given year does not necessarily mean that the materials were “used” or land applied during that time period. On-farm storage continues to increase each year. This allows producers to purchase and store fertilizer products for future use when fertilizer products are readily available and/or at reasonable prices.
- This fertilizer tonnage report compares and charts sales from 2010 through 2022, the period when dealerships reported sales directly to the Minnesota Department of Agriculture. Readers are welcome to visit [Fertilizer Use and Sales Data](http://www.mda.state.mn.us/pesticide-fertilizer/fertilizer-use-sales-data) (www.mda.state.mn.us/pesticide-fertilizer/fertilizer-use-sales-data) to read previous fertilizer tonnage reports that chart sales data from 2010 and forward.

Readers are also cautioned that sales information may not accurately reflect fertilizer use in a specific county. The accuracy of the county sales information is influenced by the location of the dealership and the location of the purchaser. If the farm is near a county boundary or straddles county lines, the seller may be reporting sales data based on farm location or even the dealership location. Some farming operations have fields scattered across multiple counties, but the dealership may not know all the details necessary to accurately report on a county level. For example, in this report, Wabasha County reported annual sales of 5,802 tons of fertilizer sold and 162,193 acres of cropland⁴. Neighboring Winona County reported nearly 10-fold the annual sales of fertilizer, 58,718 tons sold, despite having a similar amount of cropland, 194,480. The 32,287 additional acres in Winona would not justify the differences in fertilizer sales. This large discrepancy is likely due to county sales not representing the county where the fertilizer was applied. Clustering the data by region removes some of the bias and, the data becomes even more accurate when data is presented as statewide data.

Selected sale and distribution data and trends are graphed in the following charts.

⁴ The most recent data for cropland acres by county is from the 2022 Census of Agriculture, USDA NASS

From 2010 to 2017, annual fertilizer tonnage reported has consistently been approximately 3 million tons. Fertilizer tonnage sales increased from 2018 to 2021 to approximately 3.2 million tons. Sales decreased to approximately 3 million tons sold in 2022. Figure 1 includes both agricultural and non-agricultural fertilizer sales.

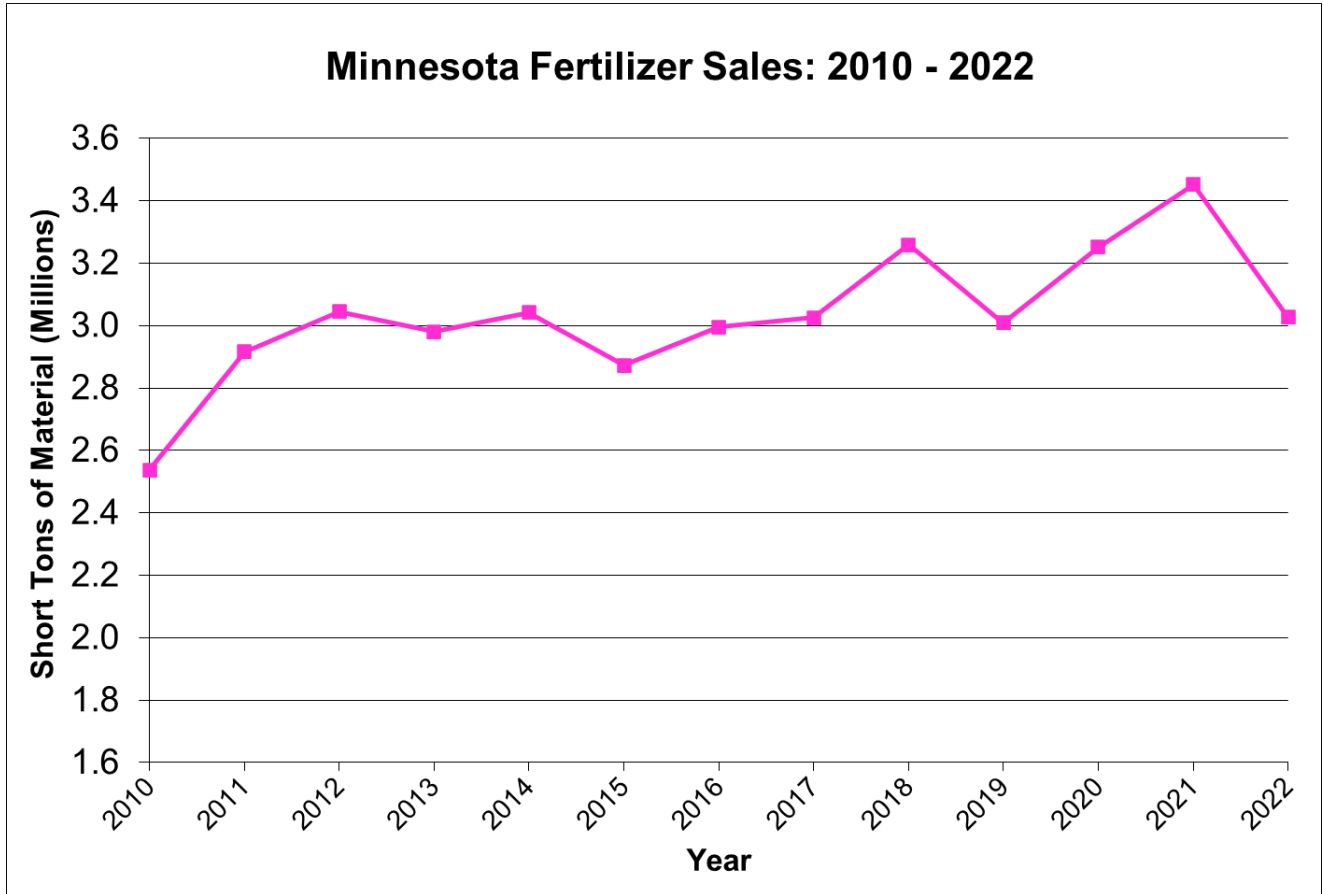


Figure 1. Tons of fertilizer material reported sold in Minnesota by year from 2010 to 2022

From 2010 to 2020, nitrogen fertilizer sales have been fairly consistent at approximately 771,000 ton per year. Agricultural nitrogen sales peaked to approximately 839,000 tons in 2021 and dropped to approximately 756,000 tons in 2022 (Figure 2).

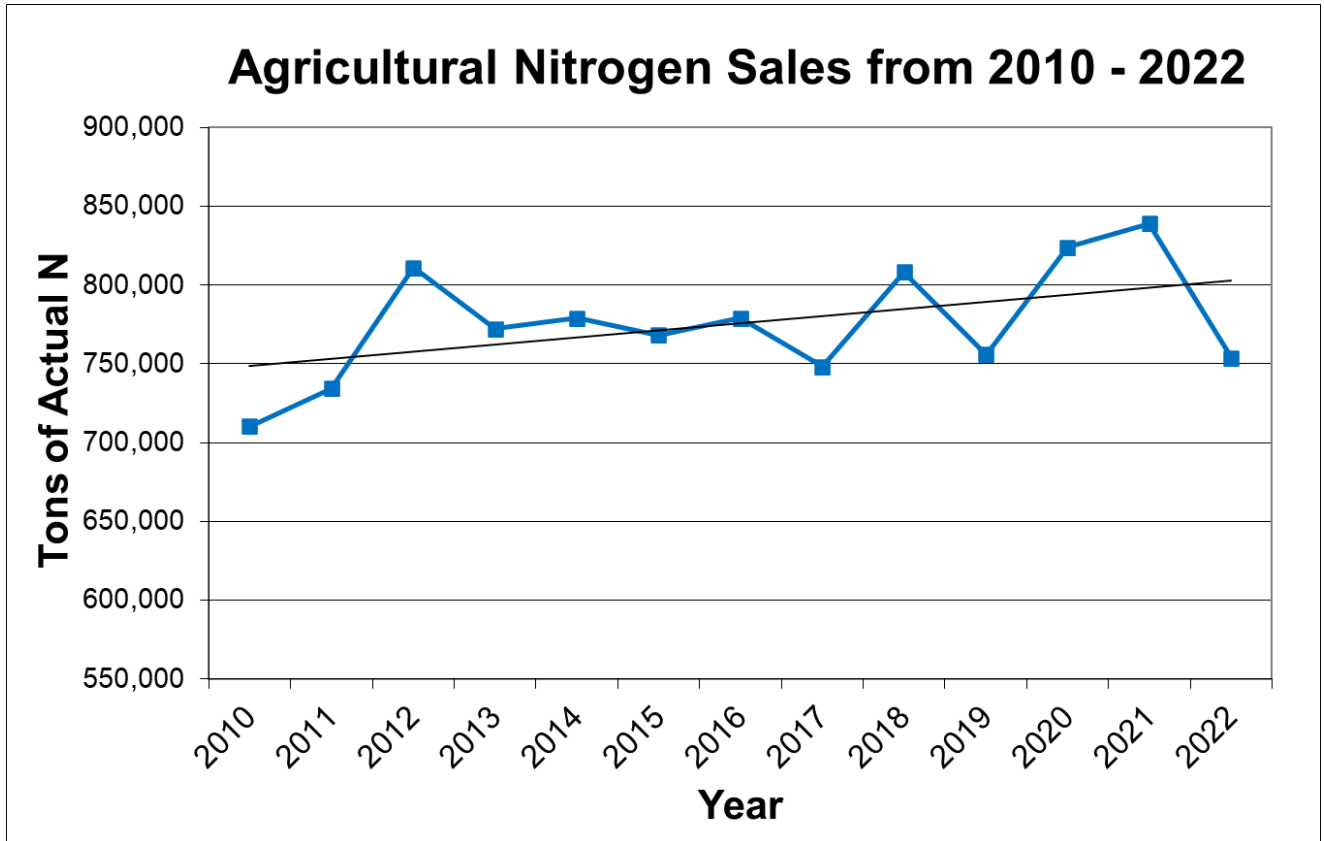


Figure 2. Actual nitrogen sold in tons by year from 2010 to 2022

Fertilizer sales of available (units) for P_2O_5 and K_2O have begun to trend upward over time, however there are natural swings in yearly sales. Tonnage sales of P_2O_5 were approximately 314,000 tons and K_2O tonnage sales were approximately 376,000 tons in the 2022 crop year.

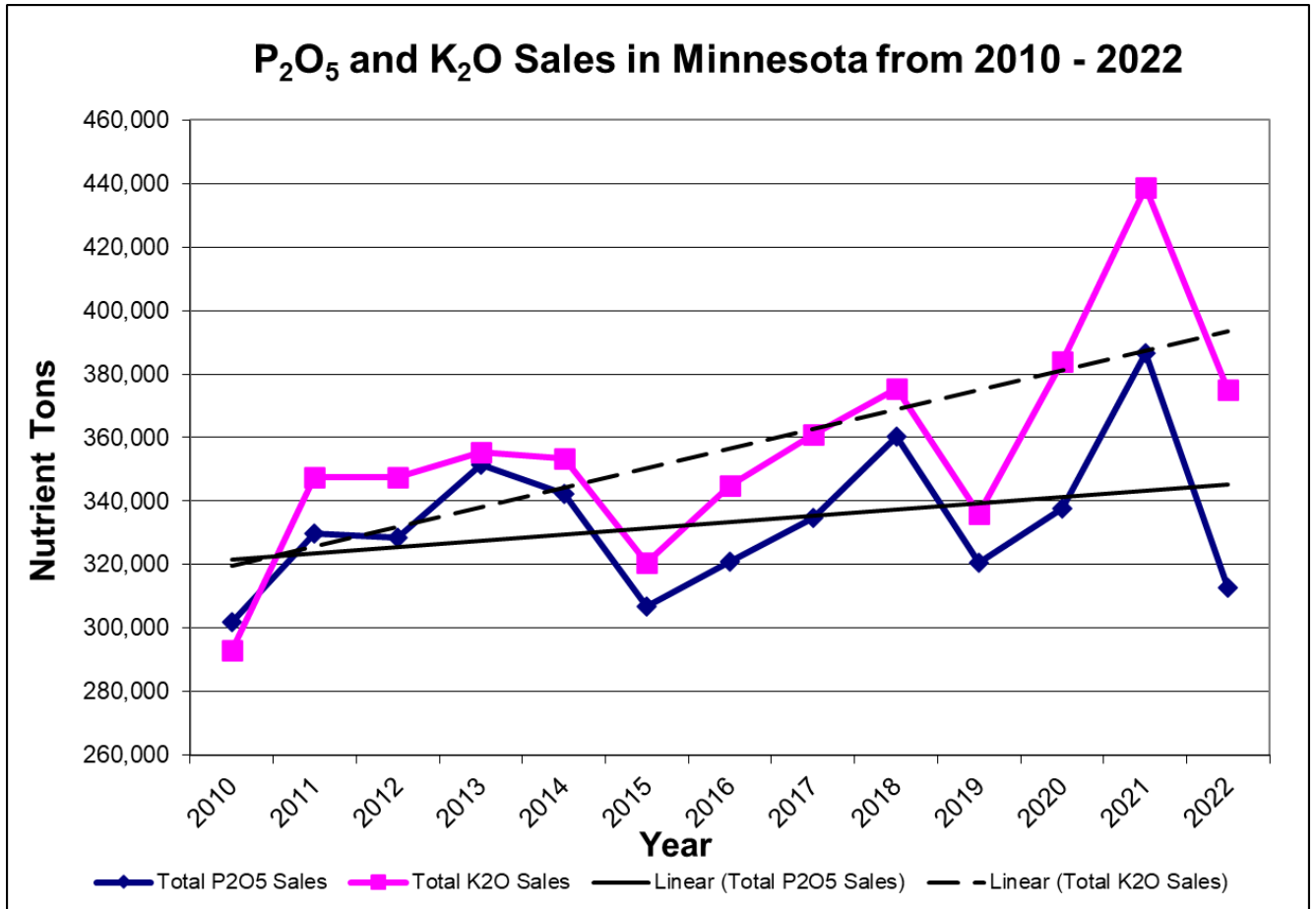


Figure 3. Actual P_2O_5 and K_2O reported sold in tons by year from 2010 to 2022

Anhydrous ammonia, as a nitrogen fertilizer source, had been decreasing in sales until 2019. Sales of anhydrous ammonia had slight increases in the 2020 and 2021 crop years but remain below tonnages sold from 2010 to 2016. N solutions, such as 28-0-0 and 32-0-0 have almost doubled from 2010 to 2021. Sales of other sources of nitrogen and urea have increased in sales by approximately 40 percent from 2010 to 2017 and remained consistent from 2018 to the 2021 crop years. Sales of different nitrogen fertilizers vary from year to year as shown in Figure 4. Urea and other sources of nitrogen fertilizer decreased in 2022. Sales of different nitrogen fertilizers vary from year to year as shown in Figure 4.

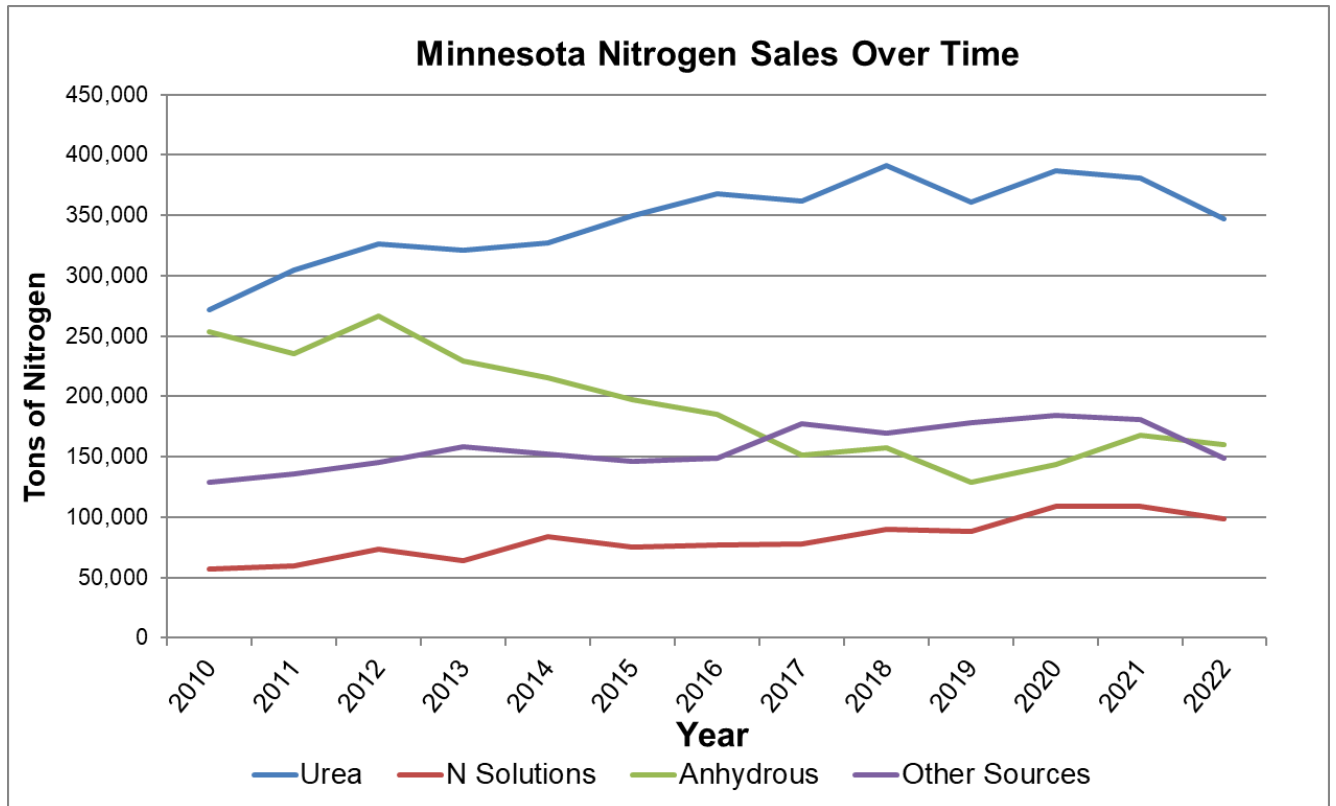


Figure 4. Distribution of nitrogen sales by year for different nitrogen sources

There have been no agricultural sales of ammonium nitrate reported in Minnesota from 2015 to 2021. One ton of ammonium nitrate was reported in 2022. Sales of ammonium nitrate have trended downwards since 2010 (Figure 5).

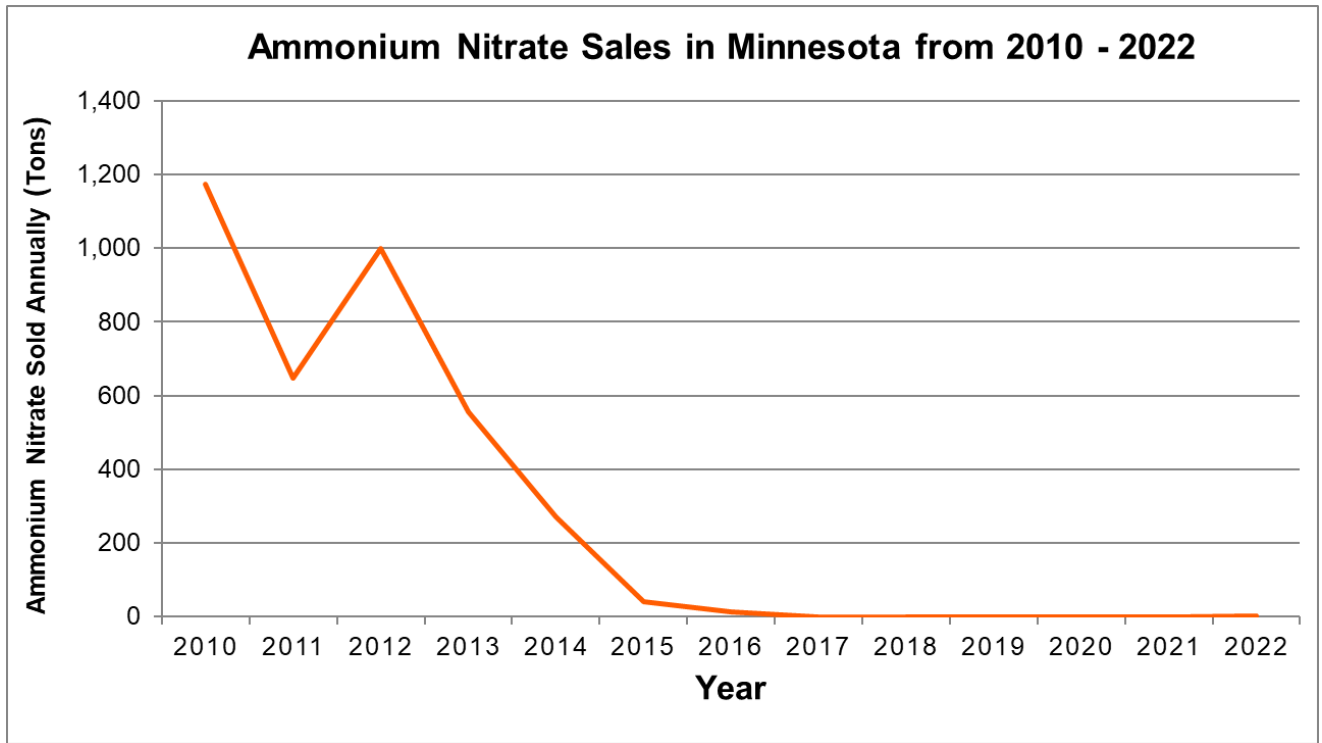


Figure 5. Ammonium Nitrate sales expressed as total tons of product sold from 2010 - 2022 in Minnesota

Sales of fertilizer containing sulfur (N-P-K-S) have increased from 2010 to 2021. Ammonium sulfate (21-0-0-24) sales have tripled since 2010. The sale of 12-40-0-10 and 13-33-0-15, private label brands, have tripled from 2010 to 2013, and have remained consistent at 110,000 tons from 2014 to 2020 with a slight increase in tonnage sold in 2021. Thiosulfate (12-0-0-26) sales have more than tripled since 2010. Potassium sulfate (0-0-50-17) and potassium manganese sulfate (0-0-22-21) have remained relatively stable. Elemental sulfur and fertilizers without N-P-K that contained sulfur were not included in the following figure. The MDA only records fertilizer analysis of products for N-P-K. Therefore, sulfur is known only in products which include N-P-K in the analysis, such as those products below. A considerable amount of sulfur may also be in custom blends and was not included in the analysis.

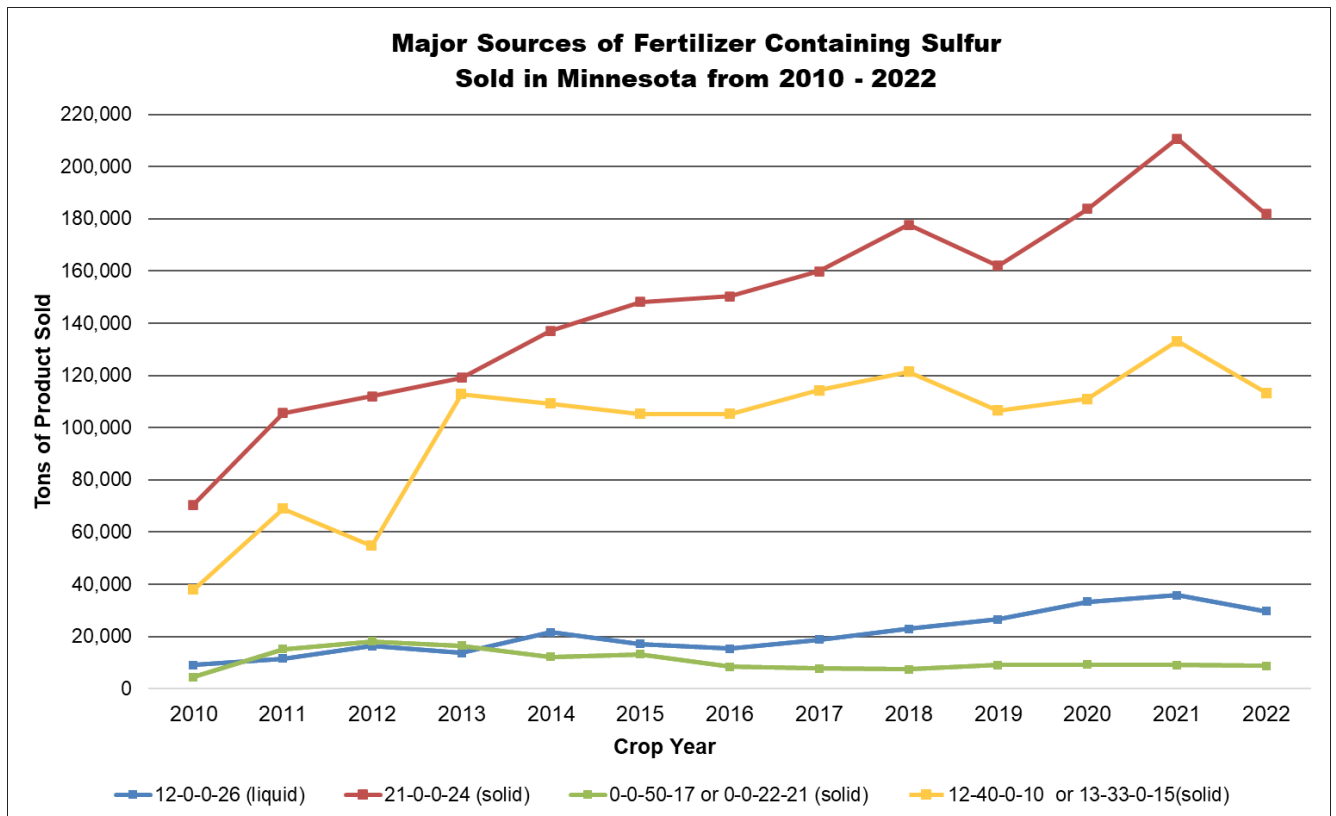


Figure 6. Major fertilizers containing sulfur expressed as total tons of product by year from 2010 - 2022

Fertilizer can be reported to the MDA by product or grade. Grade is reported separately and can include multiple products within the grade. For instance, some dealers report variable rate applications by grade sold to a farmer and could include urea, potash, monoammonium phosphate, ammonium sulfate and other dry fertilizers. Reporting by grade would mean that those products within the grade would not be reported by the specific product and therefore the product would be under reported. Fertilizer sales reported by grade fluctuate greatly from year to year and is dependent on how the dealer reports sales. Figure 7 details the sales of fertilizers that was reported by grade from 2010 to 2022.

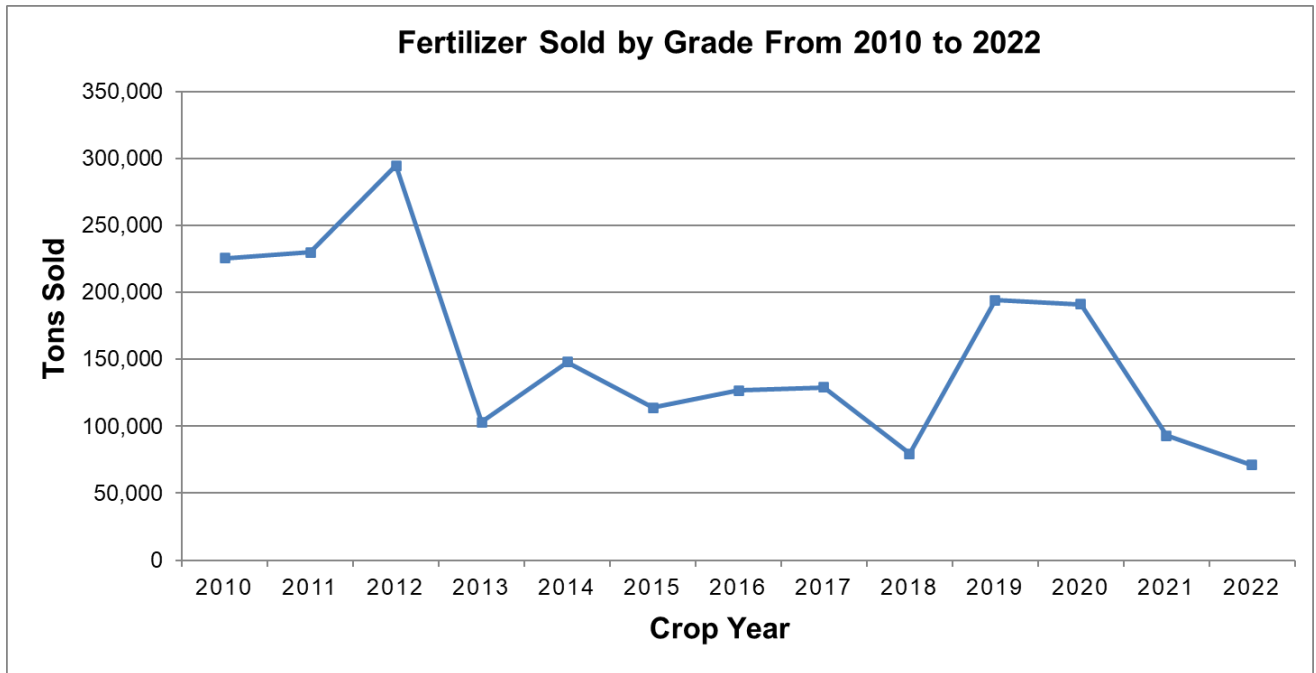


Figure 7. Fertilizer sold by grade from 2010 to 2022

The fertilizer products containing phosphorus (P_2O_5) have increased overall with about 314,000 tons sold in Minnesota for the 2022 crop year. All sources of P_2O_5 declined in the 2022 crop year from record sales in 2021. Phosphate sales from monoammonium phosphate (MAP) decreased by around 50,000 tons to 117,000 tons for the 2022 crop year.

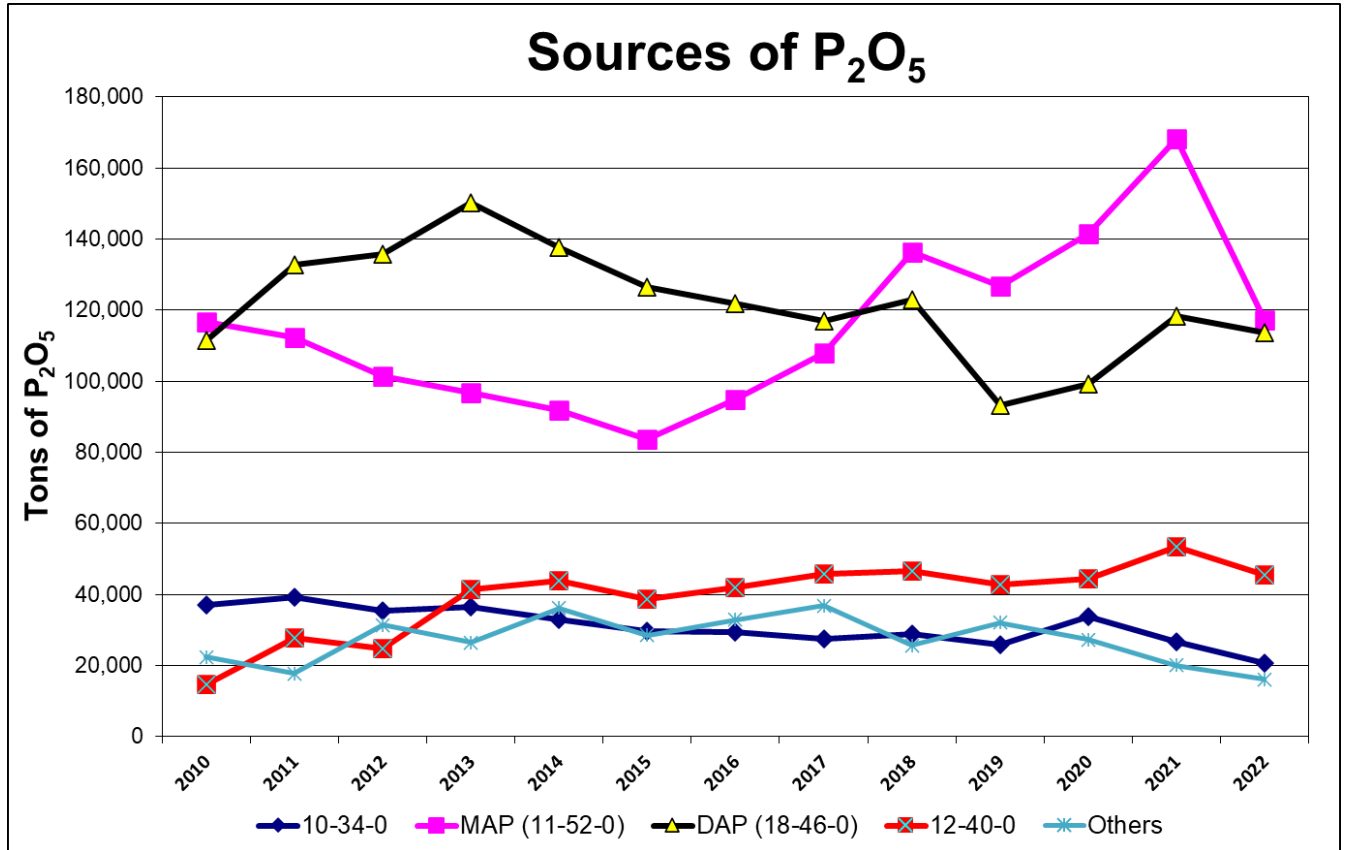


Figure 7. Sources of P_2O_5 by year 2010 to 2022

Specialty fertilizers sold are reported to the Minnesota Department of Agriculture. Specialty fertilizer products are sold to the non-agricultural sector, such as greenhouses, nurseries, home gardens, house plants, lawn fertilizer, shrubs, golf courses, municipal parks, and cemeteries. Figure 8 summarizes the sales of non-agricultural fertilizer from 2010 to 2022. Specialty fertilizer sales are reported in the same time frame as agricultural fertilizers, from July 1, 2021 to June 30, 2022.

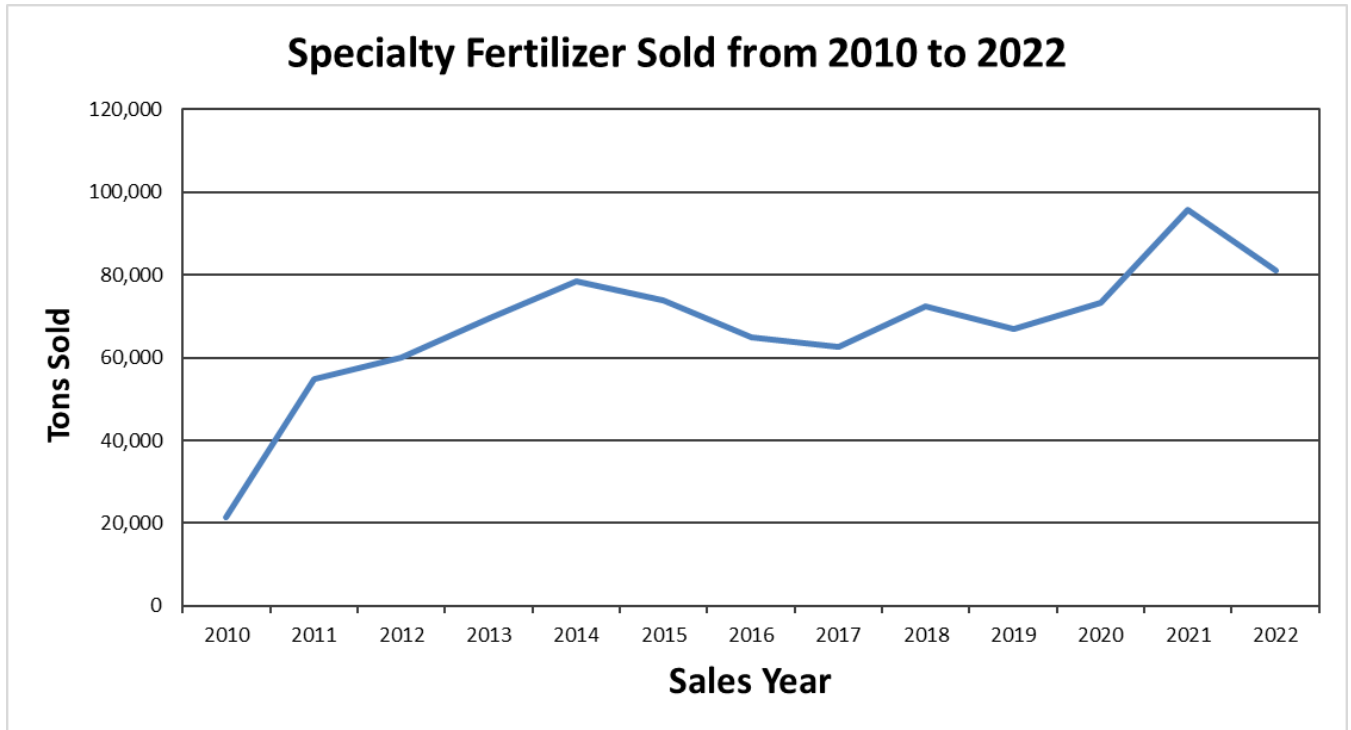


Figure 8. Specialty fertilizer tons sold by year 2010 to 2022

**Fertilizer codes used to record fertilizer sales
For the 2022 growing season**

CODE	FERTILIZER	N	P	K	CONTAINER TYPE
0	IDENTIFIED BY GRADE	0	0	0	2
2	ANHYDROUS AMMONIA	82	0	0	3
6	AQUA AMMONIA	20.5	0	0	3
10	AMMONIUM NITRATE	34	0	0	1
12	AMMONIUM NITRATE SOLUTION	20	0	0	3
13	AMMONIUM NITRATE-LIMESTONE MIXTURES	21	0	0	2
16	AMMONIUM NITRATE-SULFATE	30	0	0	2
20	AMMONIUM POLYSULFIDE	20	0	0	3
24	AMMONIUM SULFATE	21	0	0	2
25	AMMONIUM SULFATE SOLUTION	6	0	0	3
27	AMMONIUM SULFATE-NITRATE	26	0	0	2
29	AMMONIUM SULFATE-UREA	34	0	0	2
31	AMMONIUM THIOSULFATE	12	0	0	3
35	CALCIUM AMMONIUM NITRATE	17	0	0	2
38	CALCIUM CYANAMIDE	21	0	0	2
43	CALCIUM NITRATE	15.5	0	0	2
46	CALCIUM NITRATE-UREA	34	0	0	2
50	FERROUS AMMONIUM SULFATE	7	0	0	2
52	MAGNESIUM NITRATE	7	0	0	3
54	NITRIC ACID	15	0	0	3
56	NITROGEN SOLUTION <28%	0	0	0	3
58	NITROGEN SOLUTION 28%	28	0	0	3
59	NITROGEN SOLUTION 30%	30	0	0	3
60	NITROGEN SOLUTION 32%	32	0	0	3
61	NITROGEN SOLUTION >32%	0	0	0	3
62	SODIUM NITRATE	16	0	0	2
64	SULFUR COATED UREA	36	0	0	2
65	COATED UREA	44	0	0	2
66	UREA	46	0	0	2
67	UREA SOLUTION	20	0	0	3
68	UREA-FORMALDEHYDE	38	0	0	2
73	ZINC AMMONIUM SULFATE SOLUTION	10	0	0	3
77	ZINC MANGANESE AMMONIUM SULFATE	9	0	0	3
97	NITROGEN PRODUCT - CODE UNKNOWN	0	0	0	2
98	NITROGEN PRODUCT - CODE/GRADE UNKN	0	0	0	2
201	AMMONIUM METAPHOSPHATE	12	51	0	2
202	AMMONIUM PHOSPHATE	11	48	0	2
203	DIAMMONIUM PHOSPHATE	18	46	0	2
204	AMMONIUM POLYPHOSPHATE	15	60	0	2

CODE	FERTILIZER	N	P	K	CONTAINER TYPE
205	BASIC LIME PHOSPHATE	0	0	0	2
206	AMMONIUM PHOSPHATE NITRATE	27	14	0	2
207	AMMONIUM PHOSPHATE SULFATE	16	20	0	2
208	BASIC SLAG	0	9	0	2
209	MONOAMMONIUM PHOSPHATE	11	52	0	2
210	ASH FERTILIZER	0	6	4	2
212	BONE BLACK, SPENT	1	33	0	2
214	BONE MEAL, RAW	4	22	0	2
216	BONE MEAL, STEAMED	2	27	0	2
218	BONE, PRECIPITATED	0	35	0	2
219	AMMONIUM PHOSPHATE+S(10%) AND/OR ZN(1%)	12	40	0	2
220	AMMONIUM PHOSPHATE + S(15%)	13	33	0	2
223	CALCIUM METAPHOSPHATE	0	60	0	2
228	COLLOIDAL PHOSPHATE (SOFT PHOSPHATE)	0	2	0	2
233	LIMESTONE, PHOSPHATIC	0	13	0	2
238	MAGNESIUM PHOSPHATE	0	18	0	2
241	NITRIC PHOSPHATE	0	0	0	2
243	PHOSPHATE ROCK	0	3	0	2
248	PHOSPHORIC ACID	0	54	0	3
249	LIQUID AMMONIUM POLYPHOSPHATE	10	34	0	3
253	PRECIPITATED PHOSPHATE	0	35	0	2
263	SUPERPHOSPHATE, NORMAL	0	22	0	2
265	SUPERPHOSPHATE, ENRICHED	0	23	0	2
267	SUPERPHOSPHATE, TRIPLE	0	46	0	2
273	SUPERPHOSPHORIC ACID	0	68	0	3
297	PHOSPHATE PRODUCT - CODE UNKNOWN	0	0	0	2
298	PHOSPHATE PRODUCT - CODE/GRADE UNKN	0	0	0	2
408	LIME-POTASH MIXTURES	0	0	10	2
413	MANURE SALTS	0	0	20	2
415	POTASH SUSPENSIONS	0	0	0	3
423	POTASSIUM CARBONATE	0	0	64	2
428	MURIATE OF POTASH 60% (POT. CHLORIDE)	0	0	60	2
430	MURIATE OF POTASH 62%	0	0	62	2
443	POTASSIUM-MAGNESIUM SULFATE	0	0	22	2
448	POTASSIUM-METAPHOSPHATE	0	55	37	2
453	POTASSIUM NITRATE	14	0	44	2
458	POTASSIUM-SODIUM NITRATE	15	0	14	2
463	POTASSIUM SULFATE	0	0	50	2
478	TOBACCO STEMS	2	0	6	2
497	POTASH PRODUCT - CODE UNKNOWN	0	0	0	2
498	POTASH PRODUCT - CODE/GRADE UNKNOWN	0	0	0	2
601	BLOOD, DRIED	12	0	0	2
604	CASTOR POMACE	5	1	1	2
607	COCOA SHELL MEAL	3	1	2	2

CODE	FERTILIZER	N	P	K	CONTAINER TYPE
610	COCOA TANKAGE	4	2	2	2
613	COMPOST	2	2	1	2
615	COTTONSEED MEAL	6	2	1	2
617	FISH SCRAP	6	6	6	2
629	GUANO	12	11	2	2
649	MANURE	1	1	1	2
652	PEAT	2	0	0	2
661	SEWAGE SLUDGE, ACTIVATED	6	2	2	2
663	SEWAGE SLUDGE, DIGESTED	10	2	0	2
665	SEWAGE SLUDGE, HEAT DRIED	6	2	2	2
667	SEWAGE SLUDGE, OTHER	6	2	1	2
671	SOYBEAN MEAL	6	1	2	2
673	TANKAGE, ANIMAL	8	5	6	2
675	TANKAGE, PROCESS	8	0	0	2
681	LINSEED MEAL	6	2	1	2
685	TUNG PUMACE	8	2	2	2
697	NATURAL ORGANIC PRODUCT-CODE UNKN	0	0	0	2
698	NAT ORGANIC PRODUCT-CODE/GRADE UNKN	0	0	0	2
702	ALUMINUM SULFATE	0	0	0	2
706	BORAX	0	0	0	2
710	BRUCITE (MAGNESIUM HYDROXIDE)	0	0	0	2
714	COBALT SULFATE	0	0	0	2
716	COPPER OXIDE, BLACK	0	0	0	2
717	COPPER OXIDE, RED	0	0	0	2
720	COPPER SULFATE	0	0	0	2
722	COPPER CHELATE	0	0	0	3
723	COPPER COMPOUND	0	0	0	3
724	FERRIC OXIDE	0	0	0	2
726	FERRIC SULFATE	0	0	0	2
728	FERROUS SULFATE	0	0	0	2
730	IRON CHELATE	0	0	0	3
731	IRON COMPOUND	0	0	0	2
732	GYPSUM (CALCIUM SULFATE)	0	0	0	2
733	CALCIUM CHELATE	0	0	0	3
734	CALCIUM SULFATE (HYDROUS)	0	0	0	3
736	LIME SULFUR SOLUTION	0	0	0	3
742	MAGNESIA (MAGNESIUM OXIDE)	0	0	0	2
744	EPSOM SALT (MAGNESIUM SULFATE)	0	0	0	2
745	MAGNESIUM CHELATE	0	0	0	3
748	MANGANESE AGSTONE	0	0	0	2
749	MANGANESE CHELATE	0	0	0	3
750	MANGANESE OXIDE	0	0	0	2
752	MANGANESE SLAG	0	0	0	2
754	MANGANESE SULFATE	0	0	0	2

CODE	FERTILIZER	N	P	K	CONTAINER TYPE
758	MANGANOUS OXIDE	0	0	0	2
762	SODIUM MOLYBDATE	0	0	0	2
764	SOIL AMENDMENT	0	0	0	2
765	SOIL ADDITIVE	0	0	0	2
766	SOIL CONDITIONER	0	0	0	2
767	POTTING SOIL	0	0	0	2
770	SULFUR	0	0	0	2
773	CALCIUM CHLORIDE	0	0	0	2
774	SULFURIC ACID	0	0	0	3
778	ZINC OXIDE	0	0	0	2
780	ZINC OXYSULFATE	0	0	0	2
782	ZINC SULFATE	0	0	0	2
783	ZINC SULFATE SOLUTION	0	0	0	3
784	ZINC CHELATE	0	0	0	3
797	SEC./MICRONUT. - CODE UNKNOWN	0	0	0	2
798	SEC./MICRONUT. - CODE/GRADE UNKNOWN	0	0	0	2
901	CALCIUM OXIDE (BURNT)	0	0	0	2
902	CALCIUM HYDROXIDE (HYDRATE)	0	0	0	2
903	STANDARD DOLOMITE	0	0	0	2
904	DOLOMITIC LIME (75% NEUTRAL)	0	0	0	2
905	STANDARD CALCITE	0	0	0	2
906	CALCITIC LIME (75% NEUTRAL)	0	0	0	2
907	LIME PRODUCT - CODE UNKNOWN	0	0	0	2
908	LIME PRODUCT - CODE/GRADE UNKNOWN	0	0	0	2
910	DOLOMITIC & CALCITIC BLEND (PELLETIZED)	0	0	0	2
912	LIME SUSPENSIONS	0	0	0	3
915	NON-LIME FILLER (WATER, SAND, ETC.)	0	0	0	2
978	FERTILIZER PRODUCT - CODE/GRADE UNKN	0	0	0	2
988	SINGLE NUTRIENT - CODE/GRADE UNKNOWN	0	0	0	2
990	SPECIALITY - CODE/GRADE UNKNOWN	0	0	0	2
998	MULTIPLE NUTRIENT - CODE/GRADE UNKN	0	0	0	2

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 1. TOTAL FERTILIZER SUMMARY
From July 1, 2021 to June 30, 2022**

NUTRIENT	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
MULTI-NUTRIENT	717,152	0	608,570	108,582	717,152	0
NITROGEN	1,519,263	1	976,970	542,292	1,519,263	0
PHOSPHATE	11,399	0	11,394	5	11,399	0
POTASH	623,189	0	622,441	748	623,189	0
ORGANICS	2	0	2	0	2	0
SEC/MICRO	47,631	0	43,951	3,680	47,631	0
LIME	30,681	0	30,681	0	30,681	0
MISCELLANEOUS	87,012	80,968	5,928	115	6,043	80,968
TOTAL	3,036,329	80,969	2,299,938	655,422	2,955,361	80,968

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF NUTRIENTS (UNITS)**

**TABLE 2. TOTAL NUTRIENTS BY TYPE OF NONFARM SPECIALTY FERTILIZERS
From July 1, 2021 to June 30, 2022**

NUTRIENT	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
NITROGEN	9,441	9,441	0	0	0	9,441
PHOSPHATE	1,407	1,407	0	0	0	1,407
POTASH	2,778	2,778	0	0	0	2,778
TOTAL	13,626	13,626	0	0	0	13,626

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF NUTRIENTS (UNITS)**

**TABLE 3a-d. TOTAL NUTRIENTS BY TYPE
From July 1, 2021 to June 30, 2022**

TABLE 3a

MULTI-NUTRIENT	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
NITROGEN	94,388	0	85,059	9,329	94,388	0
PHOSPHATE	309,716	0	279,811	29,905	309,716	0
POTASH	4,263	0	1,191	3,071	4,263	0

TABLE 3b

SINGLE-NUTRIENT	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
NITROGEN	661,666	0	402,881	258,785	661,666	0
PHOSPHATE	4,515	0	4,513	2	4,515	0
POTASH	372,042	0	371,857	186	372,042	0

TABLE 3c

ORGANIC	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
NITROGEN	0	0	0	0	0	0
PHOSPHATE	0	0	0	0	0	0
POTASH	0	0	0	0	0	0

TABLE 3d

TOTAL NUTRIENTS	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
NITROGEN	756,057	0	487,940	268,117	756,057	0
PHOSPHATE	314,241	0	284,324	29,918	314,241	0
POTASH	376,308	0	373,048	3,260	376,308	0

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 4a - d. SINGLE-NUTRIENT FERTILIZER SUMMARY
From July 1, 2021 to June 30, 2022**

TABLE 4a. Nitrogen

GRADE ANALYSIS NITROGEN	CODE	IDENTIFICATION	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID
0-0-0	98	NITROGEN NO ID	244	0	242	2
1-0-0	0	IDENT. BY GRADE	129	0	34	95
2-0-0	97	NITROGEN NO CODE	88	0	0	88
3-0-0	97	NITROGEN NO CODE	18	0	7	11
4-0-0	97	NITROGEN NO CODE	401	0	0	401
5-0-0	97	NITROGEN NO CODE	60	0	0	60
6-0-0	97	NITROGEN NO CODE	228	0	0	228
7-0-0	97	NITROGEN NO CODE	300	0	0	300
8-0-0	97	NITROGEN NO CODE	233	0	0	233
9-0-0	97	NITROGEN NO CODE	197	0	0	197
10-0-0	97	NITROGEN NO CODE	45	0	0	45
11-0-0	97	NITROGEN NO CODE	2,804	0	0	2,804
12-0-0	31	AMMONIUM THIOSUL	29,692	0	0	29,692
13-0-0	97	NITROGEN NO CODE	2	0	0	2
14-0-0	97	NITROGEN NO CODE	8	0	8	0
15-0-0	31	AMMONIUM THIOSUL	619	0	0	619
15-0-0	97	NITROGEN NO CODE	84	0	0	84
15.5-0-0	43	CALCIUM NITRATE	204	0	204	0
16-0-0	62	SODIUM NITRATE	6	0	6	0
16-0-0	97	NITROGEN NO CODE	2	0	0	2
17-0-0	35	CALCIUM AMM NIT	5	0	5	0
18-0-0	97	NITROGEN NO CODE	4	0	4	0
19-0-0	97	NITROGEN NO CODE	10	0	10	0
20-0-0	12	AMM NIT SOLUTION	3	0	0	3
20-0-0	67	UREA SOLUTION	100	0	0	100
20.5-0-0	6	AQUA AMMONIA	433	0	0	433
21-0-0	24	AMMONIUM SULFATE	182,332	0	182,332	0
24-0-0	97	NITROGEN NO CODE	419	0	0	419
25-0-0	97	NITROGEN NO CODE	536	0	0	536
26-0-0	97	NITROGEN NO CODE	443	0	0	443
27-0-0	97	NITROGEN NO CODE	1,612	0	0	1,612
28-0-0	58	NITROGEN SOL 28%	125,819	0	0	125,819

GRADE ANALYSIS NITROGEN	CODE	IDENTIFICATION	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID
29-0-0	97	NITROGEN NO CODE	596	0	0	596
30-0-0	16	AMMONIUM NIT-SUL	8	0	8	0
30-0-0	59	NITROGEN SOL 30%	5,575	0	0	5,575
32-0-0	60	NITROGEN SOL 32%	176,421	0	0	176,421
33-0-0	97	NITROGEN NO CODE	2	0	2	0
34-0-0	10	AMMONIUM NITRATE	1	1	0	0
35-0-0	97	NITROGEN NO CODE	15	0	15	0
38-0-0	97	NITROGEN NO CODE	10	0	10	0
39-0-0	97	NITROGEN NO CODE	6	0	6	0
40-0-0	97	NITROGEN NO CODE	200	0	200	0
42-0-0	97	NITROGEN NO CODE	22	0	22	0
43-0-0	97	NITROGEN NO CODE	554	0	554	0
44-0-0	65	NITROGEN UREA	35,325	0	35,325	0
46-0-0	66	UREA	757,974	0	757,974	0
82-0-0	2	ANHY AMMONIA	195,471	0	0	195,471
NITROGEN TOTALS			1,519,260	1	976,968	542,291

TABLE 4b. PHOSPHATE

GRADE ANALYSIS PHOSPHATE	CODE	IDENTIFICATION	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID
0-0-0	298	PHOS NO ID	241	0	241	0
0-2-0	228	COLLOID PHOS	114	0	114	0
0-3-0	243	PHOS ROCK	813	0	813	0
0-5-0	297	PHOS NO CODE	260	0	260	0
0-7-0	297	PHOS NO CODE	3	0	3	0
0-12-0	297	PHOS NO CODE	36	0	36	0
0-22-0	263	NORMAL SUPER	494	0	494	0
0-46-0	267	TRIPLE SUPER	9,283	0	9,283	0
0-47-0	248	PHOS ACID	5	0	0	5
0-60-0	223	CALCIUM METAPHOSPHATE	150	0	150	0
PHOSPHATE TOTALS			11,399	0	11,394	5

TABLE 4c POTASH

GRADE ANALYSIS POTASH	CODE	IDENTIFICATION	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID
0-0-0	498	POTASH NO ID	159	0	159	0
0-0-1	497	POTASH NO CODE	385	0	385	0
0-0-2	497	POTASH NO CODE	13	0	0	13
0-0-4	497	POTASH NO CODE	4	0	0	4
0-0-5	497	POTASH NO CODE	4	0	4	0
0-0-7	497	POTASH NO CODE	2	0	2	0
0-0-12	497	POTASH NO CODE	3	0	3	0
0-0-14	497	POTASH NO CODE	118	0	118	0
0-0-19	497	POTASH NO CODE	48	0	0	48
0-0-20	497	POTASH NO CODE	740	0	740	0
0-0-21	497	POTASH NO CODE	4	0	0	4
0-0-21.5	443	POT-MAG SULFATE	630	0	630	0
0-0-22	443	POT-MAG SULFATE	3,897	0	3,897	0
0-0-23	497	POTASH NO CODE	13	0	13	0
0-0-24	497	POTASH NO CODE	83	0	67	16
0-0-25	497	POTASH NO CODE	533	0	0	533
0-0-28	497	POTASH NO CODE	6	0	0	6
0-0-29	497	POTASH NO CODE	64	0	0	64
0-0-30	497	POTASH NO CODE	60	0	0	60
0-0-50	463	POT SULFATE	4,784	0	4,784	0
0-0-51	463	POT SULFATE	23	0	23	0
0-0-52	463	POT SULFATE	144	0	144	0
0-0-58	0	IDENT. BY GRADE	5,412	0	5,412	0
0-0-59	428	MUR OF POT 60%	69	0	69	0
0-0-60	428	MUR OF POT 60%	528,568	0	528,568	0
0-0-61	428	MUR OF POT 60%	12,450	0	12,450	0
0-0-62	430	MUR OF POT 62%	64,970	0	64,970	0
POTASH TOTALS			623,186	0	622,438	748

TABLE 4d. ALL SINGLE NUTRIENT FERTILIZER TONNAGE TOTALS FROM TABLES 4a THROUGH 4c

GRADE ANALYSIS	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID
ALL NUTRIENTS	2,153,845	1	1,610,800	543,044

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 5. MULTIPLE-NUTRIENT FERTILIZER SUMMARY
From July 1, 2021 to June 30, 2022**

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
0-1-1	6	0	6	0	6	0
0-1-25	47	0	47	0	47	0
0-2-7	5	0	5	0	5	0
0-2-36	3	0	3	0	3	0
0-3-3	7	0	7	0	7	0
0-4-4	1	0	1	0	1	0
0-10-10	5	0	5	0	5	0
0-11-11	8	0	8	0	8	0
0-17-21	1	0	1	0	1	0
0-17-24	12	0	0	12	12	0
0-23-3	2	0	2	0	2	0
0-28-26	1	0	1	0	1	0
0-52-34	131	0	131	0	131	0
1-0-3	23	0	23	0	23	0
1-0-14	13	0	13	0	13	0
1-1-1	1	0	1	0	1	0
1-2-1	5	0	5	0	5	0
1-3-2	12	0	12	0	12	0
1-4-1	1	0	1	0	1	0
1-20-10	1	0	0	1	1	0
2-0-1	1	0	1	0	1	0
2-0-10	713	0	0	713	713	0
2-0-16	15	0	15	0	15	0
2-0-20	246	0	246	0	246	0
2-0-25	2	0	2	0	2	0
2-1-0	17	0	17	0	17	0
2-1-6	489	0	0	489	489	0
2-1-16	14	0	14	0	14	0
2-2-0	60	0	0	60	60	0
2-2-0.2	1	0	1	0	1	0
2-2-1	1	0	1	0	1	0
2-3-3	51	0	51	0	51	0
2-3-7	10	0	10	0	10	0
2-4-1	1	0	1	0	1	0
2-4-3	24	0	24	0	24	0
2-6-20	1	0	1	0	1	0
2-10-0	4	0	4	0	4	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
2-11-0	44	0	44	0	44	0
2-15-19	52	0	0	52	52	0
2-16-14	42	0	0	42	42	0
3-0-3	3	0	3	0	3	0
3-0-4	9	0	9	0	9	0
3-0-20	3	0	3	0	3	0
3-0-29	5	0	5	0	5	0
3-2-2	1	0	1	0	1	0
3-2-4	1	0	1	0	1	0
3-3-0	148	0	148	0	148	0
3-3-3	41	0	41	0	41	0
3-3-9	32	0	0	32	32	0
3-10-13	2	0	0	2	2	0
3-10-25	45	0	45	0	45	0
3-10-30	31	0	0	31	31	0
3-14-14	486	0	0	486	486	0
3-15-5	44	0	44	0	44	0
3-15-15	26	0	0	26	26	0
3-18-18	2,799	0	0	2,799	2,799	0
4-0-3	322	0	0	322	322	0
4-3-2	6,569	0	6,569	0	6,569	0
4-4-3	1,746	0	1,746	0	1,746	0
4-7-7	2	0	2	0	2	0
4-10-10	9	0	0	9	9	0
4-10-42	7	0	7	0	7	0
4-12-0	1	0	1	0	1	0
4-12-36	1	0	1	0	1	0
4-13-17	418	0	0	418	418	0
4-15-3	202	0	202	0	202	0
4-15-15	22	0	22	0	22	0
5-0-1	1	0	1	0	1	0
5-0-20	9	0	0	9	9	0
5-1-0	2	0	2	0	2	0
5-1-1	1	0	1	0	1	0
5-3-2	2	0	2	0	2	0
5-5-5	36	0	36	0	36	0
5-5-41	2	0	2	0	2	0
5-10-20	26	0	26	0	26	0
5-11-6	6	0	6	0	6	0
5-14-8	2	0	2	0	2	0
5-14-42	4	0	4	0	4	0
5-15-3	806	0	0	806	806	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
5-15-5	173	0	0	173	173	0
5-16-36	3	0	3	0	3	0
5-18-10	32	0	0	32	32	0
5-20-5	69	0	0	69	69	0
5-20-9	91	0	91	0	91	0
5-20-10	65	0	65	0	65	0
5-25-29	54	0	54	0	54	0
5-28-0	71	0	0	71	71	0
6-0-12	75	0	75	0	75	0
6-0-41	5	0	5	0	5	0
6-0-43	1	0	1	0	1	0
6-2-0	2	0	2	0	2	0
6-4-3	3	0	0	3	3	0
6-12-2	119	0	0	119	119	0
6-13-36	10	0	10	0	10	0
6-15-40	5	0	5	0	5	0
6-16-5	9	0	9	0	9	0
6-18-6	452	0	0	452	452	0
6-18-14	34	0	0	34	34	0
6-20-0	267	0	0	267	267	0
6-20-5	30	0	0	30	30	0
6-21-5	689	0	0	689	689	0
6-21-6	54	0	54	0	54	0
6-22-2	168	0	0	168	168	0
6-22-3	94	0	94	0	94	0
6-22-5	4	0	0	4	4	0
6-22-6	84	0	0	84	84	0
6-24-0	1	0	1	0	1	0
6-24-6	14,562	0	0	14,562	14,562	0
6-26-30	216	0	216	0	216	0
7-0-1	11	0	11	0	11	0
7-0-29	121	0	121	0	121	0
7-0-39	3	0	3	0	3	0
7-0-40	61	0	61	0	61	0
7-5-36	2	0	2	0	2	0
7-9-5	4	0	4	0	4	0
7-10-1	2	0	2	0	2	0
7-12-1	11	0	11	0	11	0
7-14-1	10	0	10	0	10	0
7-17-0	2	0	0	2	2	0
7-17-3	4,840	0	0	4,840	4,840	0
7-17-7	738	0	0	738	738	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
7-20-3	12	0	0	12	12	0
7-20-5	489	0	0	489	489	0
7-21-0	17	0	17	0	17	0
7-21-3	1,053	0	0	1,053	1,053	0
7-21-7	186	0	0	186	186	0
7-23-1	208	0	0	208	208	0
7-23-5	3,164	0	0	3,164	3,164	0
7-24-0	303	0	303	0	303	0
7-24-2	2	0	2	0	2	0
7-24-3	11	0	0	11	11	0
7-24-4	686	0	0	686	686	0
7-24-6	76	0	0	76	76	0
7-24-24	81	0	81	0	81	0
7-25-2	57	0	57	0	57	0
7-25-5	69	0	0	69	69	0
7-28-4	82	0	0	82	82	0
7-38-0	1	0	1	0	1	0
8-0-24	4	0	4	0	4	0
8-0-35	63	0	63	0	63	0
8-0-36	16	0	16	0	16	0
8-0-37	20	0	20	0	20	0
8-0-38	20	0	20	0	20	0
8-1-1	3	0	3	0	3	0
8-5-3	6	0	0	6	6	0
8-6-4	28	0	28	0	28	0
8-7-34	3	0	3	0	3	0
8-10-2	44	0	0	44	44	0
8-10-30	73	0	73	0	73	0
8-12-30	4	0	4	0	4	0
8-12-35	3	0	3	0	3	0
8-16-9	215	0	0	215	215	0
8-16-11	2,368	0	0	2,368	2,368	0
8-16-16	26	0	26	0	26	0
8-18-4	1,954	0	0	1,954	1,954	0
8-21-5	1,154	0	826	328	1,154	0
8-21-6	44	0	44	0	44	0
8-24-0	321	0	0	321	321	0
8-24-4	104	0	0	104	104	0
8-24-21	17	0	17	0	17	0
8-25-0	19	0	0	19	19	0
8-26-3	192	0	192	0	192	0
8-27-3	234	0	234	0	234	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
8-30-2	1	0	1	0	1	0
8-32-5	2	0	2	0	2	0
9-0-34	2	0	2	0	2	0
9-6-30	3	0	3	0	3	0
9-7-30	5	0	5	0	5	0
9-9-3	6	0	6	0	6	0
9-10-15	56	0	56	0	56	0
9-11-30	31	0	31	0	31	0
9-15-4	1	0	0	1	1	0
9-18-9	2,686	0	0	2,686	2,686	0
9-23-0	1	0	1	0	1	0
9-23-30	153	0	153	0	153	0
9-24-3	1,544	0	0	1,544	1,544	0
9-36-9	1	0	1	0	1	0
9-36-15	98	0	58	40	98	0
9-42-9	1	0	1	0	1	0
9-43-0	467	0	467	0	467	0
10-0-25	6	0	6	0	6	0
10-0-30	12	0	12	0	12	0
10-3-4	34	0	34	0	34	0
10-5-0	1	0	1	0	1	0
10-6-30	2	0	2	0	2	0
10-8-4	1	0	1	0	1	0
10-8-8	1	0	1	0	1	0
10-8-30	5	0	5	0	5	0
10-9-10	11	0	11	0	11	0
10-10-10	49	0	0	49	49	0
10-10-20	18	0	18	0	18	0
10-12-27	36	0	36	0	36	0
10-12-30	17	0	17	0	17	0
10-18-4	336	0	0	336	336	0
10-20-5	1,042	0	0	1,042	1,042	0
10-20-10	463	0	0	463	463	0
10-30-0	377	0	0	377	377	0
10-34-0	60,391	0	0	60,391	60,391	0
11-4-6	2	0	0	2	2	0
11-8-5	2	0	0	2	2	0
11-27-9	14	0	14	0	14	0
11-37-0	91	0	0	91	91	0
11-46-0	664	0	664	0	664	0
11-48-0	319	0	319	0	319	0
11-52-0	225,924	0	225,924	0	225,924	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
12-0-12	29	0	29	0	29	0
12-0-24	1	0	1	0	1	0
12-0-41	2	0	2	0	2	0
12-3-3	324	0	0	324	324	0
12-4-0	1	0	1	0	1	0
12-4-10	24	0	24	0	24	0
12-6-6	68	0	0	68	68	0
12-12-12	6	0	6	0	6	0
12-40-0	113,443	0	113,443	0	113,443	0
12-44-10	2	0	2	0	2	0
12-45-0	260	0	260	0	260	0
13-0-21	6	0	0	6	6	0
13-0-46	78	0	78	0	78	0
13-1-1	1	0	1	0	1	0
13-3-40	1	0	1	0	1	0
13-9-4	1	0	0	1	1	0
13-11-21	62	0	0	62	62	0
13-13-13	3	0	3	0	3	0
13-20-20	1	0	1	0	1	0
14-0-3	3	0	3	0	3	0
14-0-46	50	0	50	0	50	0
14-4-5	1	0	1	0	1	0
14-24-0	906	0	906	0	906	0
14-47-0	12	0	12	0	12	0
15-0-1	113	0	113	0	113	0
15-0-2	79	0	79	0	79	0
15-0-4	1	0	1	0	1	0
15-0-5	6	0	6	0	6	0
15-0-15	22	0	22	0	22	0
15-0-33	3	0	3	0	3	0
15-5-0	1	0	1	0	1	0
15-5-5	129	0	129	0	129	0
15-5-28	18	0	18	0	18	0
15-15-6	26	0	26	0	26	0
15-15-15	85	0	85	0	85	0
16-0-2	10	0	0	10	10	0
16-1-0	1025	0	0	1025	1025	0
16-5-16	1	0	1	0	1	0
16-6-27	6	0	6	0	6	0
17-0-4	22	0	22	0	22	0
17-1-0	1532	0	1532	0	1532	0
17-6-2	1	0	1	0	1	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
17-10-7	6	0	6	0	6	0
17-10-30	11	0	11	0	11	0
17-17-17	253	0	253	0	253	0
18-0-4	7	0	7	0	7	0
18-8-18	252	0	252	0	252	0
18-9-18	21	0	0	21	21	0
18-9-22	9	0	9	0	9	0
18-22-6	2	0	2	0	2	0
18-24-12	1	0	1	0	1	0
18-46-0	249,315	0	249,315	0	249,315	0
19-0-2	1	0	1	0	1	0
19-0-3	1	0	1	0	1	0
19-0-6	2	0	2	0	2	0
19-0-9	8	0	8	0	8	0
19-0-10	8	0	8	0	8	0
19-0-23	2	0	2	0	2	0
19-5-9	3	0	3	0	3	0
19-19-19	191	0	191	0	191	0
19-19-20	2	0	2	0	2	0
20-0-5	20	0	20	0	20	0
20-0-6	3	0	3	0	3	0
20-2-3	2	0	2	0	2	0
20-6-20	246	0	246	0	246	0
20-10-10	3	0	3	0	3	0
20-10-20	67	0	67	0	67	0
20-14-12	88	0	88	0	88	0
20-20-20	25	0	25	0	25	0
21-0-8	1	0	1	0	1	0
21-0-10	9	0	9	0	9	0
21-0-12	58	0	58	0	58	0
21-0-15	12	0	12	0	12	0
21-8-16	4	0	4	0	4	0
22-0-2	1	0	1	0	1	0
22-0-5	3	0	3	0	3	0
22-0-20	2	0	2	0	2	0
22-0-22	15	0	15	0	15	0
22-4-22	3	0	3	0	3	0
22-5-10	29	0	29	0	29	0
22-5-20	2	0	2	0	2	0
22-5-22	7	0	7	0	7	0
23-0-18	2	0	2	0	2	0
23-0-24	27	0	27	0	27	0

GRADE	TOTAL	CONTAINER BAG	CONTAINER BULK	CONTAINER LIQUID	FARM USE	NONFARM USE
23-0-30	2	0	2	0	2	0
23-4-2	5	0	5	0	5	0
23-8-17	4	0	4	0	4	0
24-0-4	1	0	1	0	1	0
24-0-10	3	0	3	0	3	0
24-0-12	18	0	18	0	18	0
24-5-10	1	0	1	0	1	0
24-6-15	5	0	5	0	5	0
24-11-16	1	0	1	0	1	0
25-0-5	1	0	1	0	1	0
25-0-8	1	0	1	0	1	0
25-0-10	18	0	18	0	18	0
25-10-10	8	0	8	0	8	0
26-0-12	125	0	125	0	125	0
26-0-20	16	0	16	0	16	0
26-12-14	108	0	108	0	108	0
27-0-7	2	0	2	0	2	0
27-14-14	2	0	2	0	2	0
28-0-15	12	0	12	0	12	0
28-8-10	83	0	83	0	83	0
30-0-5	2	0	2	0	2	0
30-0-6	1	0	1	0	1	0
30-0-10	18	0	18	0	18	0
30-10-10	6	0	6	0	6	0
31-10-10	2	0	2	0	2	0
32-0-8	5	0	5	0	5	0
32-6-8	7	0	7	0	7	0
32-9-5	27	0	27	0	27	0
32-10-10	16	0	16	0	16	0
33-0-3	42	0	42	0	42	0
33-5-5	14	0	14	0	14	0
33-6-8	3	0	3	0	3	0
35-0-5	1	0	1	0	1	0
35-0-28	3	0	3	0	3	0
TOTALS	717,152	0	608,570	108,582	717,152	0

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS**

**TABLE 6. TOTAL FERTILIZER AND NUTRIENTS BY COUNTY
From July 1, 2021 to June 30, 2022⁵**

COUNTY NAME	Fertilizer Product TOTAL FERTILIZER	Fertilizer Product TOTAL SINGLE	Fertilizer Product TOTAL MULTI	Fertilizer Product ALL OTHER	Multi Nutrients TOTAL N	Multi Nutrients TOTAL P205	Multi Nutrients TOTAL K20	All Nutrients TOTAL N	All Nutrients TOTAL P205	All Nutrients TOTAL K20
AITKIN	201	155	44	2	4	9	1	44	9	38
ANOKA	690	542	108	40	17	41	3	127	41	146
BECKER	25,530	18,522	6,888	120	867	3,247	26	6,094	3,247	3,398
BELTRAMI	8,331	5,631	2,355	345	320	1,021	6	1,500	1,021	1,544
BENTON	9,692	8,240	1,136	316	143	410	19	2,270	410	1,552
BIG STONE	20,953	13,221	7,695	37	858	2,852	139	5,265	2,852	1,563
BLUE EARTH	40,288	33,685	6,188	415	692	2,689	67	15,230	2,779	3,479
BROWN	82,246	57,255	24,299	692	4,046	10,646	95	21,392	10,646	10,475
CARLTON	1,030	888	123	19	17	41	2	200	41	264
CARVER	13,040	8,655	3,352	1,033	447	1,360	49	2,856	1,360	1,829
CASS	9	3	6	0	1	1	0	1	1	1
CHIPPEWA	45,554	27,972	17,062	520	2,449	7,171	48	13,853	7,171	3,575
CHISAGO	13,650	10,487	2,137	1,026	319	722	97	2,614	722	2,751
CLAY	94,672	68,938	25,072	662	2,647	10,949	219	25,715	10,951	8,084
CLEARWATER	2,230	1,626	469	135	50	231	3	392	231	360
COTTONWOOD	45,152	31,407	12,736	1,009	2,183	5,696	27	13,130	5,696	5,841

⁵ The total tons reported in Table 2 may differ due to rounding errors in the county data in Table 7

COUNTY NAME	Fertilizer Product TOTAL FERTILIZER	Fertilizer Product TOTAL SINGLE	Fertilizer Product TOTAL MULTI	Fertilizer Product ALL OTHER	Multi Nutrients TOTAL N	Multi Nutrients TOTAL P205	Multi Nutrients TOTAL K20	All Nutrients TOTAL N	All Nutrients TOTAL P205	All Nutrients TOTAL K20
CROW WING	490	7	480	3	46	155	7	48	155	8
DAKOTA	51,160	38,886	7,813	4,461	1,178	3,157	90	11,222	3,157	9,870
DODGE	59,272	43,287	7,024	8,961	810	3,050	67	9,650	3,050	12,897
DOUGLAS	16,945	10,965	4,843	1,137	639	1,808	67	3,744	1,808	1,850
FARIBAULT	74,762	53,472	19,069	2,221	2,216	8,854	44	18,561	8,855	9,832
FILLMORE	39,934	31,101	7,476	1,356	934	3,181	74	8,474	3,435	6,527
FREEBORN	55,019	43,910	9,709	1,400	1,237	4,221	26	14,520	4,241	8,450
GOODHUE	134,188	110,870	19,174	4,144	2,324	7,904	64	29,628	11,804	22,165
GRANT	61,372	39,971	19,729	1,672	2,608	7,803	63	15,447	7,803	5,550
HENNEPIN	7,201	5,620	1,323	258	139	543	36	2,084	544	642
HOUSTON	17,789	13,627	2,650	1,512	310	1,019	44	4,759	1,021	2,289
HUBBARD	10,930	9,743	871	316	95	341	5	2,364	341	1,949
ISANTI	9,014	7,710	1,168	136	160	430	19	1,893	430	1,518
ITASCA	27	22	2	3	0	1	0	7	1	4
JACKSON	48,037	38,287	8,468	1,282	968	3,740	53	11,949	3,740	6,077
KANABEC	1,258	817	395	46	28	88	42	230	88	184
KANDIYOHI	47,754	35,490	11,503	761	1,778	5,097	32	14,914	5,097	4,765
KITSON	37,520	27,203	10,308	9	1,194	4,147	38	11,403	4,147	2,103
KOOCHICHING	122	110	11	1	1	1	1	1	1	66
LAC QUI PARLE	44,488	29,068	15,140	280	2,318	6,877	62	12,322	6,877	5,426
LAKE OF THE WOODS	9,832	7,413	2,309	110	260	1,087	2	1,956	1,087	1,849
LE SUEUR	18,618	9,895	4,860	3,863	682	1,967	25	5,180	1,967	1,560
LINCOLN	23,878	16,514	7,161	203	1,077	3,025	30	6,153	3,025	2,847
LYON	67,656	44,432	22,245	978	3,263	9,405	27	17,642	9,405	8,198
MC LEOD	56,928	39,661	16,246	1,021	2,351	7,144	37	14,242	7,144	6,705
MAHNOMEN	8,446	5,948	2,481	17	260	1,158	11	2,110	1,158	867

COUNTY NAME	Fertilizer Product TOTAL FERTILIZER	Fertilizer Product TOTAL SINGLE	Fertilizer Product TOTAL MULTI	Fertilizer Product TOTAL ALL OTHER	Multi Nutrients TOTAL N	Multi Nutrients TOTAL P205	Multi Nutrients TOTAL K20	All Nutrients TOTAL N	All Nutrients TOTAL P205	All Nutrients TOTAL K20
MARSHALL	74,811	55,698	18,963	150	2,206	9,012	68	22,646	9,012	7,080
MARTIN	43,029	32,462	8,914	1,653	1,280	4,050	22	12,724	4,050	5,350
MEEKER	44,183	34,684	8,899	600	1,344	3,650	62	12,065	3,650	4,560
MILLE LACS	14,972	11,188	3,477	307	481	1,651	6	3,126	1,651	2,361
MORRISON	40,522	35,017	4,463	1,042	624	1,420	209	9,988	1,420	5,437
MOWER	54,705	37,779	12,969	3,956	1,531	5,670	113	12,457	5,755	7,464
MURRAY	62,567	44,458	17,603	506	2,826	7,624	63	16,133	7,624	8,002
NICOLLET	38,674	32,218	6,112	344	848	2,659	35	8,921	2,659	9,495
NOBLES	38,937	28,541	9,826	570	1,160	4,623	11	9,481	4,633	5,759
NORMAN	47,916	34,684	13,182	50	1,412	6,507	45	13,288	6,507	3,902
OLMSTED	21,064	15,586	5,117	361	698	2,280	22	5,157	2,280	2,907
OTTER TAIL	65,979	52,693	12,113	1,173	1,454	4,916	125	14,197	4,927	10,137
PENNINGTON	39,229	27,569	11,573	87	1,330	5,273	5	10,143	5,273	5,251
PINE	8,513	7,347	1,114	52	177	451	26	1,979	451	1,683
PIPESTONE	22,737	16,327	5,955	456	829	2,409	38	6,136	2,410	2,475
POLK	83,255	56,400	26,154	701	2,729	10,899	192	24,409	10,908	6,861
POPE	27,205	19,210	7,809	186	1,077	3,369	21	7,664	3,369	3,713
RAMSEY	1,176	269	796	111	129	379	0	271	379	1
RED LAKE	26,559	20,220	6,236	103	709	2,810	25	7,410	2,810	3,433
REDWOOD	58,794	39,840	17,290	1,664	2,955	7,747	9	18,285	7,748	6,885
RENVILLE	74,562	54,288	19,715	559	3,113	8,730	59	22,781	8,730	7,333
RICE	20,167	8,851	9,493	1,823	1,074	4,720	20	2,951	4,720	2,333
ROCK	29,368	20,906	6,247	2,215	897	2,637	91	7,566	2,637	2,549
ROSEAU	50,617	36,818	13,582	217	1,465	6,202	66	11,912	6,202	7,361
ST LOUIS	1,351	994	353	4	44	175	3	344	175	109
SCOTT	6,661	3,583	2,620	458	382	1,014	76	2,216	1,014	444
SHERBURNE	14,894	12,775	1,734	385	276	699	30	3,520	700	2,652

COUNTY NAME	Fertilizer Product TOTAL FERTILIZER	Fertilizer Product TOTAL SINGLE	Fertilizer Product TOTAL MULTI	Fertilizer Product ALL OTHER	Multi Nutrients TOTAL N	Multi Nutrients TOTAL P205	Multi Nutrients TOTAL K20	All Nutrients TOTAL N	All Nutrients TOTAL P205	All Nutrients TOTAL K20
SIBLEY	47,851	35,063	11,816	972	1,618	5,240	59	12,514	5,240	6,074
STEARNS	55,218	44,057	9,531	1,630	1,191	3,646	99	13,528	3,661	6,477
STEELE	36,860	22,771	5,934	8,155	664	2,549	105	6,878	2,549	3,981
STEVENS	37,517	25,096	11,810	611	1,773	5,337	26	11,082	5,337	3,179
SWIFT	55,581	38,120	15,873	1,588	1,876	6,718	111	13,885	6,718	5,707
TODD	18,469	14,189	3,129	1,151	376	953	92	3,575	953	3,157
TRAVERSE	40,637	27,154	13,341	142	1,705	5,851	97	10,901	5,851	3,459
WABASHA	5,802	4,756	856	190	78	266	29	2,544	268	599
WADENA	17,473	14,846	2,262	365	316	866	38	3,332	866	3,604
WASECA	60,588	47,228	12,038	1,322	1,337	5,221	119	15,292	5,221	9,504
WASHINGTON	5,616	3,940	1,108	568	178	441	16	1,196	441	809
WATONWAN	65,060	44,097	20,434	529	2,513	9,224	56	12,162	9,225	13,386
WILKIN	46,189	32,357	11,976	1,856	1,279	5,487	51	12,635	5,596	3,116
WINONA	58,718	49,958	6,976	1,784	818	2,611	44	14,524	2,625	7,574
WRIGHT	22,124	16,343	5,258	523	725	1,761	80	5,679	1,761	3,177
YELLOW MEDICINE	60,136	39,069	20,369	698	2,952	8,675	31	16,825	8,675	6,788
** UNKNOWN **	84,135	3,146	3	80,986	0	1	0	549	1	1,078
TOTALS:	3,036,329	2,153,851	717,152	165,325	94,388	309,716	4,263	756,057	314,241	376,308

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 7. LEADING GRADES BY COUNTY (1-5)
From July 1, 2021 to June 30, 2022**

COUNTY NAME	46-0-0	0-0-60	18-46-0	11-52-0	82-0-0
AITKIN	79	62	18	0	0
ANOKA	156	233	85	0	10
BECKER	10,035	5,560	1,799	4,114	0
BELTRAMI	2,036	2,332	796	430	0
BENTON	2,175	2,391	507	3	455
BIG STONE	7,943	2,235	1,112	949	20
BLUE EARTH	13,253	1,070	565	2,856	8,034
BROWN	15,132	17,297	20,551	392	7,038
CARLTON	359	434	86	0	0
CARVER	3,578	2,889	1,266	677	473
CASS	0	0	0	0	0
CHIPPEWA	10,954	5,858	8,150	1,456	6,301
CHISAGO	3,470	4,338	1,243	1	151
CLAY	43,157	10,930	0	15,755	96
CLEARWATER	500	594	0	432	0
COOK	0	0	0	0	0
COTTONWOOD	7,638	9,691	11,382	261	6,566
CROW WING	4	0	0	0	0
DAKOTA	11,276	16,253	5,462	336	3,580
DODGE	6,870	19,271	1,233	3,423	2,670
DOUGLAS	4,881	2,969	1,852	594	60
FARIBAULT	2,362	15,990	1,707	11,343	9,872
FILLMORE	10,280	8,313	2,296	2,838	745
FREEBORN	3,098	10,478	2,974	3,854	8,095
GOODHUE	26,407	35,692	5,290	6,573	6,403
GRANT	23,081	9,120	4,402	6,656	416
HENNEPIN	3,736	1,007	116	692	5
HOUSTON	5,324	3,675	865	922	1,608
HUBBARD	1,967	3,197	0	151	0
ISANTI	2,445	2,250	676	36	81
ITASCA	14	7	2	0	0
JACKSON	2,503	6,236	1,049	4,488	3,616
KANABEC	339	216	93	0	0
KANDIYOHI	13,996	7,566	7,876	1,740	5,395
KITTSOON	19,756	20	0	1,569	0

COUNTY NAME	46-0-0	0-0-60	18-46-0	11-52-0	82-0-0
KOOCHICHING	1	109	0	0	0
LAC QUI PARLE	13,696	7,968	9,110	3,336	3,803
LAKE	0	0	0	0	0
LAKE OF THE WOODS	3,179	2,930	0	1,485	0
LE SUEUR	2,035	2,545	2,572	385	3,952
LINCOLN	8,117	2,607	4,241	277	730
LYON	19,661	9,426	10,617	252	4,252
MC LEOD	12,358	9,840	8,428	3,064	3,374
MAHNOMEN	3,545	1,419	0	2,019	0
MARSHALL	34,223	7,727	2,169	12,724	4,093
MARTIN	1,944	8,371	4,616	2,801	8,056
MEEKER	9,490	7,438	6,168	295	2,485
MILLE LACS	3,758	3,733	1,499	1,695	0
MORRISON	11,473	7,999	1,965	3	581
MOWER	2,774	6,622	2,694	6,689	5,959
MURRAY	17,290	13,207	12,947	162	2,689
NICOLLET	5,094	14,183	2,843	1,411	5,116
NOBLES	9,841	8,709	835	5,857	2,412
NORMAN	22,914	6,428	0	11,687	217
OLMSTED	5,611	483	2,186	1,691	923
OTTER TAIL	15,638	15,613	3,013	3,449	396
PENNINGTON	17,589	2,031	0	5,565	650
PINE	3,345	2,761	864	0	0
PIPESTONE	8,621.77	3,996.12	2,438.93	438	678
POLK	31,423	5,925	264	13,190	6,762
POPE	6,131	6,080	3,193	1,531	3,543
RAMSEY	148	0	587	209	81
RED LAKE	11,987	2,366	0	2,956	791
REDWOOD	9,918	11,451	15,331	246	10,847
RENVILLE	19,564	12,121	14,310	2,287	8,639
RICE	1,988	3,778	701	8,167	341
ROCK	9,646.82	4,025	3,206	819	400
ROSEAU	18,184	9,367	0	8,937	828
ST LOUIS	512	177	57	282	0
SCOTT	659	601	1,665	54	1,695
SHERBURNE	4,447	4,277	1,190	20	271
SIBLEY	11,266	4,591	4,870	3,650	4,022
STEARNS	14,038	10,233	3,279	1,313	1,658
STEELE	3,674	4,505	780	2,918	1,919
STEVENS	9,559	5,183	7,154	2,860	4,028
SWIFT	12,144	9,225	3,175	7,183	3,792

COUNTY NAME	46-0-0	0-0-60	18-46-0	11-52-0	82-0-0
TODD	4,737	4,404	1,156	67	0
TRAVERSE	17,992	5,515	4,334	5,023	116
WABASHA	871	505	9	335	2,393
WADENA	4,137	5,786	1,290	0	0
WASECA	8,636	11,982	765	5,844	6,248
WASHINGTON	1,072	1,316	740	71	292
WATONWAN	3,774	19,681	3,511	9,013	5,087
WILKIN	20,252	5,016	245	8,334	740
WINONA	20,253	10,132	1,682	814	11
WRIGHT	5,246	5,154	3,131	138	1,755
YELLOW MEDICINE	13,542	9,123	10,030	1,836	7,156
** UNKNOWN **	1,171	1,730	0	1	0
TOTALS:	757,974	528,568	249,315	225,924	195,471

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 8. LEADING GRADES BY COUNTY (6-10)
From July 1, 2021 to June 30, 2022**

COUNTY NAME	21-0-0	32-0-0	28-0-0	12-40-0	0-0-62
AITKIN	13	0	0	0	0
ANOKA	77	0	47	0	0
BECKER	2,290	0	414	268	58
BELTRAMI	898	0	27	965	221
BENTON	943	183	159	0	0
BIG STONE	545	0	2,050	3,397	3
BLUE EARTH	1,402	3,288	353	1,100	4,391
BROWN	8,570	6,188	718	0	0
CARLTON	87	0	0	0	0
CARVER	1,040	0	165	485	0
CASS	1	0	0	0	1
CHIPPEWA	1,278	0	2,795	5,409	11
CHISAGO	1,461	188	261	0	0
CLAY	6,366	1,272	3,959	3,011	2,041
CLEARWATER	530	0	0	0	0
COOK	0	0	0	0	0
COTTONWOOD	2,518	4,508	132	288	0
CROW WING	0	0	0	0	1
DAKOTA	3,861	2,096	903	27	0
DODGE	1,591	7,886	1,609	821	1,723
DOUGLAS	1,575	2	857	1,045	0
FARIBAUT	1,628	18,707	1,861	4,094	0
FILLMORE	3,622	2,724	1,655	393	2,191
FREEBORN	2,069	13,313	786	0	503
GOODHUE	9,607	11,508	1,268	325	625
GRANT	3,176	0	3,432	4,311	0
HENNEPIN	107	74	596	4	1
HOUSTON	1,331	382	445	27	0
HUBBARD	1,343	1,732	355	439	0
ISANTI	1,116	0	974	53	0
ITASCA	1	0	0	0	0
JACKSON	855	19,125	681	926	3,678
KANABEC	171	0	26	0	0
KANDIYOHI	3,480	240	3,026	138	290

COUNTY NAME	21-0-0	32-0-0	28-0-0	12-40-0	0-0-62
KITTSON	1,192	1,759	1,033	7,750	3,307
KOOCHICHING	0	0	0	0	0
LAC QUI PARLE	1,725	0	760	1,290	535
LAKE	0	0	0	0	0
LAKE OF THE WOODS	1,022	0	47	738	0
LE SUEUR	557	210	221	44	0
LINCOLN	1,402	514	971	1,804	1,811
LYON	1,927	738	3,906	10,037	3,920
MC LEOD	3,654	2,112	4,795	1,983	914
MAHNOMEN	785	0	152	108	0
MARSHALL	3,892	2	1,860	2,258	946
MARTIN	1,225	10,444	657	80	484
MEEKER	5,089	91	5,747	8	0
MILLE LACS	1,917	0	158	0	0
MORRISON	7,144	2,309	2,591	0	117
MOWER	1,023	10,147	3,894	640	5,141
MURRAY	1,765	5,133	3,596	2,898	21
NICOLLET	1,617	1,129	1,451	892	1,534
NOBLES	1,560	3,617	919	2,780	843
NORMAN	3,897	0	1,137	85	0
OLMSTED	1,640	1,464	1,003	557	4,044
OTTER TAIL	6,496	955	7,071	2,777	0
PENNINGTON	495	0	298	5,849	6,460
PINE	733	0	67	0	0
PIPESTONE	333	103	2,343	2,126	38
POLK	3,729	9	2,711	7,337	4,983
POPE	1,178	0	1,455	1,893	0
RAMSEY	0	25	0	0	0
RED LAKE	841	0	183	3,084	2,658
REDWOOD	4,185	2,784	189	10	10
RENVILLE	5,479	3,444	4,137	265	0
RICE	999	1,048	366	10	5
ROCK	699	2,402	3,428	1,255	0
ROSEAU	3,623	0	1,548	2,816	2,656
ST LOUIS	305	0	0	0	0
SCOTT	243	25	232	18	0
SHERBURNE	1,494	0	1,158	0	0
SIBLEY	5,723	2,505	668	1,877	0
STEARNS	6,873	74	7,167	1,080	1
STEELE	3,238	4,557	879	690	1,428
STEVENS	1,413	0	4,448	351	0

COUNTY NAME	21-0-0	32-0-0	28-0-0	12-40-0	0-0-62
SWIFT	2,335	0	8,886	1,214	33
TODD	2,642	25	1,148	411	0
TRAVERSE	2,071	0	1,216	1,987	0
WABASHA	379	1	67	17	383
WADENA	2,616	0	1,500	0	0
WASECA	1,215	11,174	280	3,044	2,852
WASHINGTON	443	338	75	0	0
WATONWAN	1,465	9,642	37	5,845	2,436
WILKIN	2,497	150	2,038	1,366	79
WINONA	6,479	2,632	4,851	22	371
WRIGHT	2,573	24	554	0	0
YELLOW MEDICINE	2,953	1,419	2,367	6,621	1,222
** UNKNOWN **	0	0	0	0	0
TOTALS:	182,332	176,421	125,819	113,443	64,970

**MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT**

**TABLE 9. DETAIL FERTILIZER SUMMARY BY COUNTY
From July 1, 2021 to June 30, 2022**

AITKIN CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-3-2	26	0	26	0	26	0
24	21-0-0	13	0	13	0	13	0
66	46-0-0	79	0	79	0	79	0
97	26-0-0	1	0	0	1	1	0
203	18-46-0	18	0	18	0	18	0
428	0-0-60	62	0	62	0	62	0
770	0-0-0	2	0	2	0	2	0
TOTALS		201	0	200	1	201	0

Anoka							
Code	Grade	Total	Bag	Bulk	Liquid	Farm	Nonfarm
0	4-3-2	11	0	11	0	11	0
0	9-23-30	1	0	1	0	1	0
0	10-12-27	5	0	5	0	5	0
0	17-17-17	4	0	4	0	4	0
0	19-19-19	2	0	2	0	2	0
2	82-0-0	10	0	0	10	10	0
24	21-0-0	77	0	77	0	77	0
58	28-0-0	47	0	0	47	47	0
66	46-0-0	156	0	156	0	156	0
97	6-0-0	3	0	0	3	3	0
203	18-46-0	85	0	85	0	85	0
428	0-0-60	233	0	233	0	233	0
443	0-0-22	16	0	16	0	16	0
706	0-0-0	38	0	38	0	38	0
770	0-0-0	2	0	2	0	2	0
TOTALS		690	0	630	60	690	0

BECKER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	17	0	0	17	17	0
0	4-3-2	10	0	10	0	10	0
0	5-20-10	34	0	34	0	34	0
0	6-24-6	29	0	0	29	29	0
0	7-17-3	57	0	0	57	57	0
0	7-21-3	102	0	0	102	102	0
0	8-10-2	20	0	0	20	20	0
0	8-16-9	133	0	0	133	133	0
0	9-18-9	3	0	0	3	3	0
0	10-20-10	1	0	0	1	1	0
0	20-0-6	3	0	3	0	3	0
0	20-20-20	1	0	1	0	1	0
24	21-0-0	2,290	0	2,290	0	2,290	0
31	12-0-0	81	0	0	81	81	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	414	0	0	414	414	0
66	46-0-0	10,035	0	10,035	0	10,035	0
97	4-0-0	71	0	0	71	71	0
97	5-0-0	1	0	0	1	1	0
97	8-0-0	10	0	0	10	10	0
203	18-46-0	1,799	0	1,799	0	1,799	0
209	11-52-0	4,114	0	4,114	0	4,114	0
219	12-40-0	268	0	268	0	268	0
249	10-34-0	297	0	0	297	297	0
428	0-0-60	5,560	0	5,560	0	5,560	0
430	0-0-62	58	0	58	0	58	0
497	0-0-8	1	0	1	0	1	0
706	0-0-0	5	0	5	0	5	0
730	0-0-0	4	0	0	4	4	0
732	0-0-0	6	0	6	0	6	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	56	0	56	0	56	0
782	0-0-0	31	0	31	0	31	0
783	0-0-0	3	0	0	3	3	0
784	0-0-0	9	0	0	9	9	0
797	0-0-0	1	0	1	0	1	0
TOTALS		25,530	0	24,278	1,252	25,530	0

BELTRAMI							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	3	0	0	3	3	0
0	3-18-18	21	0	0	21	21	0
0	4-15-3	2	0	2	0	2	0
0	6-24-6	18	0	0	18	18	0
0	7-13-3	20	0	0	20	20	0
0	9-24-3	3	0	0	3	3	0
24	21-0-0	898	0	898	0	898	0
58	28-0-0	27	0	0	27	27	0
65	44-0-0	108	0	108	0	108	0
66	46-0-0	2,036	0	2,036	0	2,036	0
203	18-46-0	796	0	796	0	796	0
209	11-52-0	430	0	430	0	430	0
219	12-40-0	965	0	965	0	965	0
249	10-34-0	97	0	0	97	97	0
428	0-0-60	2,332	0	2,332	0	2,332	0
430	0-0-62	221	0	221	0	221	0
497	0-0-2	1	0	0	1	1	0
497	0-0-5	1	0	1	0	1	0
497	0-0-25	7	0	0	7	7	0
732	0-0-0	261	0	261	0	261	0
774	0-0-0	12	0	0	12	12	0
798	0-0-0	72	0	72	0	72	0
TOTALS		8,331	0	8,122	209	8,331	0

BENTON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	16	0	0	16	16	0
0	2-1-0	1	0	1	0	1	0
0	2-16-14	42	0	0	42	42	0
0	6-24-6	135	0	0	135	135	0
0	7-17-3	10	0	0	10	10	0
0	7-23-5	12	0	0	12	12	0
0	9-24-3	73	0	0	73	73	0
0	10-12-27	2	0	2	0	2	0
0	12-0-12	1	0	1	0	1	0
2	82-0-0	455	0	0	455	455	0
24	21-0-0	943	0	943	0	943	0
31	12-0-0	610	0	0	610	610	0
43	15.5-0-0	2	0	2	0	2	0
58	28-0-0	159	0	0	159	159	0
60	32-0-0	183	0	0	183	183	0
65	44-0-0	859	0	859	0	859	0
66	46-0-0	2,175	0	2,175	0	2,175	0
97	4-0-0	3	0	0	3	3	0
97	6-0-0	8	0	0	8	8	0
97	8-0-0	6	0	0	6	6	0
203	18-46-0	507	0	507	0	507	0
209	11-52-0	3	0	3	0	3	0
249	10-34-0	334	0	0	334	334	0
297	0-7-0	1	0	1	0	1	0
428	0-0-60	2,391	0	2,391	0	2,391	0
443	0-0-22	417	0	417	0	417	0
497	0-0-1	1	0	1	0	1	0
497	0-0-25	27	0	0	27	27	0
706	0-0-0	30	0	30	0	30	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	200	0	200	0	200	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	1	0	1	0	1	0
762	0-0-0	1	0	1	0	1	0
770	0-0-0	2	0	2	0	2	0
782	0-0-0	4	0	4	0	4	0
784	0-0-0	71	0	0	71	71	0
798	0-0-0	4	0	4	0	4	0
TOTALS		9,692	0	7,545	2,147	9,692	0

BIG STONE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	4-3-2	181	0	181	0	181	0	
0	4-13-17	409	0	0	409	409	0	
0	6-24-6	685	0	0	685	685	0	
0	7-17-3	39	0	0	39	39	0	
0	7-20-5	20	0	0	20	20	0	
0	7-23-5	433	0	0	433	433	0	
0	8-16-11	1	0	0	1	1	0	
0	8-21-6	1	0	1	0	1	0	
0	9-15-4	1	0	0	1	1	0	
0	10-20-10	5	0	0	5	5	0	
2	82-0-0	20	0	0	20	20	0	
24	21-0-0	545	0	545	0	545	0	
31	12-0-0	190	0	0	190	190	0	
58	28-0-0	2,050	0	0	2,050	2,050	0	
65	44-0-0	56	0	56	0	56	0	
66	46-0-0	7,943	0	7,943	0	7,943	0	
97	4-0-0	13	0	0	13	13	0	
97	8-0-0	3	0	0	3	3	0	
97	10-0-0	1	0	0	1	1	0	
203	18-46-0	1,112	0	1,112	0	1,112	0	
209	11-52-0	949	0	949	0	949	0	
219	12-40-0	3,397	0	3,397	0	3,397	0	
249	10-34-0	462	0	0	462	462	0	
428	0-0-60	2,235	0	2,235	0	2,235	0	
430	0-0-62	3	0	3	0	3	0	
463	0-0-50	162	0	162	0	162	0	
706	0-0-0	1	0	1	0	1	0	
730	0-0-0	7	0	0	7	7	0	
770	0-0-0	18	0	18	0	18	0	
782	0-0-0	6	0	6	0	6	0	
784	0-0-0	3	0	0	3	3	0	
798	0-0-0	2	0	2	0	2	0	
TOTALS		20,953	0	16,611	4,342	20,953	0	

BLUE EARTH		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	0-1-25	7	0	7	0	7	0
0	2-0-20	102	0	102	0	102	0
0	3-3-9	1	0	0	1	1	0
0	3-14-14	7	0	0	7	7	0
0	3-18-18	48	0	0	48	48	0
0	6-22-5	4	0	0	4	4	0
0	6-24-6	202	0	0	202	202	0
0	7-17-3	17	0	0	17	17	0
0	7-24-6	25	0	0	25	25	0
0	7-25-2	8	0	8	0	8	0
0	8-10-2	4	0	0	4	4	0
0	8-16-11	29	0	0	29	29	0
0	8-24-21	17	0	17	0	17	0
0	8-27-3	113	0	113	0	113	0
0	9-18-9	92	0	0	92	92	0
0	11-27-9	14	0	14	0	14	0
0	19-0-3	1	0	1	0	1	0
0	30-0-10	6	0	6	0	6	0
2	82-0-0	8,034	0	0	8,034	8,034	0
24	21-0-0	1,402	0	1,402	0	1,402	0
31	12-0-0	459	0	0	459	459	0
58	28-0-0	353	0	0	353	353	0
59	30-0-0	1,142	0	0	1,142	1,142	0
60	32-0-0	3,288	0	0	3,288	3,288	0
66	46-0-0	13,253	0	13,253	0	13,253	0
97	4-0-0	1	0	0	1	1	0
97	5-0-0	1	0	0	1	1	0
97	7-0-0	18	0	0	18	18	0
97	8-0-0	1	0	0	1	1	0
97	9-0-0	1	0	0	1	1	0
97	26-0-0	26	0	0	26	26	0
97	27-0-0	9	0	0	9	9	0
202	11-48-0	319	0	319	0	319	0
203	18-46-0	565	0	565	0	565	0
209	11-52-0	2,856	0	2,856	0	2,856	0
219	12-40-0	1,100	0	1,100	0	1,100	0
223	0-60-0	150	0	150	0	150	0
249	10-34-0	649	0	0	649	649	0
428	0-0-60	1,070	0	1,070	0	1,070	0
428	0-0-61	74	0	74	0	74	0
430	0-0-62	4,391	0	4,391	0	4,391	0
497	0-0-23	6	0	6	0	6	0
497	0-0-25	6	0	0	6	6	0
706	0-0-0	4	0	4	0	4	0

**BLUE
EARTH**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
722	0-0-0	1	0	0	1	1	0
732	0-0-0	284	0	284	0	284	0
733	0-0-0	2	0	0	2	2	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	51	0	51	0	51	0
782	0-0-0	5	0	5	0	5	0
784	0-0-0	25	0	0	25	25	0
797	0-0-0	15	0	15	0	15	0
797	3-0-3	2	0	2	0	2	0
798	0-0-0	10	0	10	0	10	0
978	0-0-0	17	0	17	0	17	0
TOTALS		40,288	0	25,842	14,446	40,288	0

BROWN							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-3-3	1	0	1	0	1	0
0	1-0-0	2	0	2	0	2	0
0	2-0-10	2	0	0	2	2	0
0	2-0-16	1	0	1	0	1	0
0	2-0-20	2	0	2	0	2	0
0	2-1-6	8	0	0	8	8	0
0	3-18-18	102	0	0	102	102	0
0	6-24-6	465	0	0	465	465	0
0	8-16-11	77	0	0	77	77	0
0	8-27-3	13	0	13	0	13	0
0	9-18-9	408	0	0	408	408	0
0	9-24-3	42	0	0	42	42	0
0	10-20-10	6	0	0	6	6	0
0	12-3-3	7	0	0	7	7	0
2	82-0-0	7,038	0	0	7,038	7,038	0
0	0-3-3	1	0	1	0	1	0
0	1-0-0	2	0	2	0	2	0
0	2-0-10	2	0	0	2	2	0
0	2-0-16	1	0	1	0	1	0
0	2-0-20	2	0	2	0	2	0
24	21-0-0	8,570	0	8,570	0	8,570	0
31	12-0-0	972	0	0	972	972	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	718	0	0	718	718	0
59	30-0-0	1	0	0	1	1	0
60	32-0-0	6,188	0	0	6,188	6,188	0
65	44-0-0	1,050	0	1,050	0	1,050	0
66	46-0-0	15,132	0	15,132	0	15,132	0
67	20-0-0	40	0	0	40	40	0
97	4-0-0	2	0	0	2	2	0
97	7-0-0	49	0	0	49	49	0
97	9-0-0	1	0	0	1	1	0
97	11-0-0	45	0	0	45	45	0
97	25-0-0	1	0	0	1	1	0
97	26-0-0	1	0	0	1	1	0
97	27-0-0	140	0	0	140	140	0
98	0-0-0	1	0	1	0	1	0
203	18-46-0	20,551	0	20,551	0	20,551	0
209	11-52-0	392	0	392	0	392	0

BROWN							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	2,148	0	0	2,148	2,148	0
249	11-37-0	74	0	0	74	74	0
428	0-0-60	17,297	0	17,297	0	17,297	0
443	0-0-22	2	0	2	0	2	0
463	0-0-50	2	0	2	0	2	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	31	0	31	0	31	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	6	0	6	0	6	0
733	0-0-0	6	0	0	6	6	0
749	0-0-0	5	0	0	5	5	0
762	0-0-0	1	0	1	0	1	0
770	0-0-0	425	0	425	0	425	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	153	0	153	0	153	0
784	0-0-0	25	0	0	25	25	0
797	0-0-0	8	0	8	0	8	0
798	0-0-0	21	0	21	0	21	0
978	0-0-0	6	0	6	0	6	0
TOTALS		82,246	0	63,668	18,578	82,246	0

CARLTON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	11	0	0	11	11	0
0	4-3-2	18	0	18	0	18	0
0	4-15-3	8	0	8	0	8	0
24	21-0-0	87	0	87	0	87	0
66	46-0-0	359	0	359	0	359	0
97	7-0-0	1	0	0	1	1	0
97	24-0-0	1	0	0	1	1	0
203	18-46-0	86	0	86	0	86	0
428	0-0-60	434	0	434	0	434	0
443	0-0-22	4	0	4	0	4	0
463	0-0-50	2	0	2	0	2	0
706	0-0-0	2	0	2	0	2	0
732	0-0-0	1	0	1	0	1	0
770	0-0-0	14	0	14	0	14	0
798	0-0-0	1	0	1	0	1	0
998	0-0-0	1	0	1	0	1	0
TOTALS		1,030	0	1,017	13	1,030	0

CARVER								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	71	0	71	0	71		0
0	1-0-0	1	0	0	1	1		0
0	2-1-6	2	0	0	2	2		0
0	3-18-18	7	0	0	7	7		0
0	4-3-2	5	0	5	0	5		0
0	6-24-6	27	0	0	27	27		0
0	7-17-3	36	0	0	36	36		0
0	7-23-5	9	0	0	9	9		0
0	8-16-11	245	0	0	245	245		0
0	9-18-9	105	0	0	105	105		0
0	9-24-3	4	0	0	4	4		0
0	10-20-10	2	0	0	2	2		0
0	19-19-19	40	0	40	0	40		0
2	82-0-0	473	0	0	473	473		0
24	21-0-0	1,040	0	1,040	0	1,040		0
31	12-0-0	39	0	0	39	39		0
31	15-0-0	10	0	0	10	10		0
43	15.5-0-0	1	0	1	0	1		0
58	28-0-0	165	0	0	165	165		0
65	44-0-0	197	0	197	0	197		0
66	46-0-0	3,578	0	3,578	0	3,578		0
97	4-0-0	1	0	0	1	1		0
97	6-0-0	1	0	0	1	1		0
97	8-0-0	3	0	0	3	3		0
97	11-0-0	160	0	0	160	160		0
97	26-0-0	1	0	0	1	1		0
203	18-46-0	1,266	0	1,266	0	1,266		0
209	11-52-0	677	0	677	0	677		0
219	12-40-0	485	0	485	0	485		0
243	0-3-0	2	0	2	0	2		0
249	36697	11	0	0	11	11		0
249	10-34-0	431	0	0	431	431		0
428	0-0-60	2,889	0	2,889	0	2,889		0
497	0-0-25	23	0	0	23	23		0
706	0-0-0	8	0	8	0	8		0
720	0-0-0	1	0	1	0	1		0
732	0-0-0	47	0	47	0	47		0
733	0-0-0	1	0	0	1	1		0
745	0-0-0	1	0	0	1	1		0

CARVER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
749	0-0-0	2	0	0	2	2	0
754	0-0-0	6	0	6	0	6	0
770	0-0-0	938	0	938	0	938	0
782	0-0-0	3	0	3	0	3	0
784	0-0-0	17	0	0	17	17	0
797	0-0-0	8	0	8	0	8	0
998	0-0-0	1	0	1	0	1	0
TOTALS		13,040	0	11,263	1,777	13,040	0

CASS							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	8-10-2	2	0	0	2	2	0
0	9-18-9	4	0	0	4	4	0
24	21-0-0	1	0	1	0	1	0
430	0-0-62	1	0	1	0	1	0
TOTALS		9	0	3	6	9	0

CHIPPEWA								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	9	0	9	0	9	0	
0	2-0-10	162	0	0	162	162	0	
0	2-1-6	78	0	0	78	78	0	
0	4-15-3	52	0	52	0	52	0	
0	5-15-3	5	0	0	5	5	0	
0	6-24-6	103	0	0	103	103	0	
0	7-14-1	6	0	6	0	6	0	
0	7-17-3	41	0	0	41	41	0	
0	7-23-5	153	0	0	153	153	0	
0	8-21-6	1	0	1	0	1	0	
0	9-24-3	208	0	0	208	208	0	
0	12-3-3	145	0	0	145	145	0	
58	28-0-0	2,795	0	0	2,795	2,795	0	
65	44-0-0	5	0	5	0	5	0	
66	46-0-0	10,954	0	10,954	0	10,954	0	
97	4-0-0	3	0	0	3	3	0	
97	7-0-0	41	0	0	41	41	0	
97	8-0-0	1	0	0	1	1	0	
97	11-0-0	9	0	0	9	9	0	
97	24-0-0	333	0	0	333	333	0	
97	26-0-0	1	0	0	1	1	0	
97	27-0-0	152	0	0	152	152	0	
203	18-46-0	8,150	0	8,150	0	8,150	0	
209	11-52-0	1,456	0	1,456	0	1,456	0	
219	12-40-0	5,409	0	5,409	0	5,409	0	
249	36829	42	0	0	42	42	0	
249	10-34-0	1,051	0	0	1,051	1,051	0	
298	0-0-0	57	0	57	0	57	0	
428	0-0-60	5,858	0	5,858	0	5,858	0	
430	0-0-62	11	0	11	0	11	0	
706	0-0-0	21	0	21	0	21	0	
730	0-0-0	16	0	0	16	16	0	
749	0-0-0	1	0	0	1	1	0	
754	0-0-0	1	0	1	0	1	0	
770	0-0-0	161	0	161	0	161	0	
782	0-0-0	62	0	62	0	62	0	
784	0-0-0	3	0	0	3	3	0	
797	0-0-0	50	0	50	0	50	0	
798	0-0-0	180	0	180	0	180	0	

CHIPPEWA							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
978	0-0-0	21	0	21	0	21	0
998	0-0-0	4	0	4	0	4	0
TOTALS		45,554	0	33,746	11,808	45,554	0

CHISAGO							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	2-0-10	79	0	0	79	79	0
0	2-1-0	2	0	2	0	2	0
0	4-3-2	104	0	104	0	104	0
0	6-24-6	76	0	0	76	76	0
0	7-17-3	6	0	0	6	6	0
0	8-10-30	70	0	70	0	70	0
0	9-23-30	41	0	41	0	41	0
0	10-10-10	10	0	0	10	10	0
0	12-3-3	3	0	0	3	3	0
0	15-5-0	1	0	1	0	1	0
0	17-17-17	226	0	226	0	226	0
0	19-19-19	12	0	12	0	12	0
0	20-10-10	1	0	1	0	1	0
0	21-0-12	58	0	58	0	58	0
2	82-0-0	151	0	0	151	151	0
24	21-0-0	1,461	0	1,461	0	1,461	0
31	12-0-0	6	0	0	6	6	0
43	15.5-0-0	4	0	4	0	4	0
58	28-0-0	261	0	0	261	261	0
60	32-0-0	188	0	0	188	188	0
65	44-0-0	259	0	259	0	259	0
66	46-0-0	3,470	0	3,470	0	3,470	0
97	5-0-0	2	0	0	2	2	0
97	6-0-0	1	0	0	1	1	0
97	8-0-0	5	0	0	5	5	0
97	15-0-0	84	0	0	84	84	0
97	24-0-0	1	0	0	1	1	0
97	27-0-0	24	0	0	24	24	0
203	18-46-0	1,243	0	1,243	0	1,243	0
209	11-52-0	1	0	1	0	1	0
249	10-34-0	204	0	0	204	204	0
428	0-0-60	4,338	0	4,338	0	4,338	0
443	0-0-22	230	0	230	0	230	0
463	0-0-50	1	0	1	0	1	0
706	0-0-0	13	0	13	0	13	0
728	0-0-0	15	0	15	0	15	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	66	0	66	0	66	0

CHISAGO								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
733	0-0-0	1	0	0	1	1	0	
742	0-0-0	1	0	1	0	1	0	
744	0-0-0	1	0	1	0	1	0	
745	0-0-0	1	0	0	1	1	0	
754	0-0-0	3	0	3	0	3	0	
770	0-0-0	2	0	2	0	2	0	
782	0-0-0	22	0	22	0	22	0	
784	0-0-0	1	0	0	1	1	0	
798	0-0-0	131	0	131	0	131	0	
998	0-0-0	766	0	754	12	766	0	
TOTALS		13,650	0	12,531	1,119	13,650	0	

CLAY CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	0	1	1	0
0	1-0-3	1	0	1	0	1	0
0	2-1-0	1	0	1	0	1	0
0	2-1-6	22	0	0	22	22	0
0	2-2-0	60	0	0	60	60	0
0	3-3-9	13	0	0	13	13	0
0	3-18-18	122	0	0	122	122	0
0	4-3-2	246	0	246	0	246	0
0	4-7-7	1	0	1	0	1	0
0	4-13-17	9	0	0	9	9	0
0	5-15-3	3	0	0	3	3	0
0	5-15-5	32	0	0	32	32	0
0	5-25-29	54	0	54	0	54	0
0	6-24-6	416	0	0	416	416	0
0	7-17-3	1,070	0	0	1,070	1,070	0
0	7-17-7	514	0	0	514	514	0
0	7-23-5	227	0	0	227	227	0
0	7-28-4	6	0	0	6	6	0
0	8-16-11	279	0	0	279	279	0
0	8-21-6	2	0	2	0	2	0
0	9-18-9	14	0	0	14	14	0
0	9-24-3	35	0	0	35	35	0
0	10-20-5	77	0	0	77	77	0
0	12-6-6	3	0	0	3	3	0
0	14-47-0	3	0	3	0	3	0
0	19-19-19	11	0	11	0	11	0
0	20-20-20	8	0	8	0	8	0
0	26-12-14	108	0	108	0	108	0
0	28-8-10	83	0	83	0	83	0
0	30-0-10	1	0	1	0	1	0
0	32-10-10	16	0	16	0	16	0
2	82-0-0	96	0	0	96	96	0
24	21-0-0	6,366	0	6,366	0	6,366	0
31	12-0-0	250	0	0	250	250	0
31	15-0-0	11	0	0	11	11	0
58	28-0-0	3,959	0	0	3,959	3,959	0
60	32-0-0	1,272	0	0	1,272	1,272	0
65	44-0-0	556	0	556	0	556	0
66	46-0-0	43,157	0	43,157	0	43,157	0

CLAY CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	3-0-0	1	0	1	0	1	0
97	5-0-0	1	0	0	1	1	0
97	9-0-0	75	0	0	75	75	0
97	10-0-0	3	0	0	3	3	0
97	11-0-0	1	0	0	1	1	0
97	26-0-0	5	0	0	5	5	0
209	11-46-0	77	0	77	0	77	0
209	11-52-0	15,755	0	15,755	0	15,755	0
219	12-40-0	3,011	0	3,011	0	3,011	0
249	36674	71	0	0	71	71	0
249	10-34-0	2,721	0	0	2,721	2,721	0
297	0-12-0	16	0	16	0	16	0
428	0-0-60	10,930	0	10,930	0	10,930	0
430	0-0-62	2,041	0	2,041	0	2,041	0
443	0-0-22	175	0	175	0	175	0
497	0-0-2	8	0	0	8	8	0
497	0-0-5	1	0	1	0	1	0
497	0-0-25	12	0	0	12	12	0
498	0-0-0	1	0	1	0	1	0
706	0-0-0	14	0	14	0	14	0
720	0-0-0	3	0	3	0	3	0
722	0-0-0	1	0	0	1	1	0
728	0-0-0	1	0	1	0	1	0
730	0-0-0	66	0	0	66	66	0
732	0-0-0	67	0	67	0	67	0
733	0-0-0	11	0	0	11	11	0
749	0-0-0	4	0	0	4	4	0
754	0-0-0	32	0	32	0	32	0
766	0-0-0	5	0	5	0	5	0
782	0-0-0	294	0	294	0	294	0
784	0-0-0	89	0	0	89	89	0
797	0-0-0	24	0	24	0	24	0
798	0-0-0	6	0	6	0	6	0
978	0-0-0	3	0	3	0	3	0
998	0-0-0	42	0	6	36	42	0
TOTALS		94,672	0	83,077	11,595	94,672	0

CLEARWATER

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	5	0	0	5	5	0
0	7-17-3	10	0	0	10	10	0
0	9-18-9	22	0	0	22	22	0
24	21-0-0	530	0	530	0	530	0
66	46-0-0	500	0	500	0	500	0
97	8-0-0	1	0	0	1	1	0
209	11-52-0	432	0	432	0	432	0
428	0-0-60	594	0	594	0	594	0
497	0-0-24	1	0	1	0	1	0
706	0-0-0	2	0	2	0	2	0
732	0-0-0	130	0	130	0	130	0
782	0-0-0	1	0	1	0	1	0
798	0-0-0	2	0	2	0	2	0
TOTALS		2,230	0	2,192	38	2,230	0

COTTONWOOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-20	23	0	23	0	23	0
0	2-1-6	6	0	0	6	6	0
0	6-2-0	1	0	1	0	1	0
0	6-18-6	2	0	0	2	2	0
0	6-24-6	57	0	0	57	57	0
0	8-21-5	304	0	304	0	304	0
0	8-21-6	2	0	2	0	2	0
0	10-20-5	22	0	0	22	22	0
0	15-15-6	26	0	26	0	26	0
0	18-22-6	1	0	1	0	1	0
0	19-0-2	1	0	1	0	1	0
0	25-0-8	1	0	1	0	1	0
2	82-0-0	6,566	0	0	6,566	6,566	0
24	21-0-0	2,518	0	2,518	0	2,518	0
31	12-0-0	244	0	0	244	244	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	132	0	0	132	132	0
60	32-0-0	4,508	0	0	4,508	4,508	0
66	46-0-0	7,638	0	7,638	0	7,638	0
97	4-0-0	1	0	0	1	1	0
97	5-0-0	1	0	0	1	1	0
97	8-0-0	1	0	0	1	1	0
97	10-0-0	1	0	0	1	1	0
97	11-0-0	105	0	0	105	105	0
203	18-46-0	11,382	0	11,382	0	11,382	0
209	11-52-0	261	0	261	0	261	0
219	12-40-0	288	0	288	0	288	0
249	10-34-0	359	0	0	359	359	0
428	0-0-60	9,691	0	9,691	0	9,691	0
706	0-0-0	2	0	2	0	2	0
770	0-0-0	867	0	867	0	867	0
782	0-0-0	121	0	121	0	121	0
798	0-0-0	2	0	2	0	2	0
978	0-0-0	17	0	17	0	17	0
TOTALS		45,152	0	33,147	12,005	45,152	0

CROW WING

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	24	0	0	24	24	0
0	8-16-11	4	0	0	4	4	0
0	9-18-9	22	0	0	22	22	0
0	9-42-9	1	0	1	0	1	0
66	46-0-0	4	0	4	0	4	0
249	10-34-0	429	0	0	429	429	0
430	0-0-62	1	0	1	0	1	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	1	0	1	0	1	0
720	0-0-0	1	0	1	0	1	0
733	0-0-0	1	0	0	1	1	0
TOTALS		490	0	8	482	490	0

DAKOTA								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	3	0	3	0	3	0	
0	0-17-24	12	0	0	12	12	0	
0	3-18-18	12	0	0	12	12	0	
0	4-3-2	262	0	262	0	262	0	
0	6-24-6	697	0	0	697	697	0	
0	7-28-4	1	0	0	1	1	0	
0	8-10-2	1	0	0	1	1	0	
0	8-16-11	71	0	0	71	71	0	
0	9-18-9	169	0	0	169	169	0	
0	10-12-27	1	0	1	0	1	0	
0	10-20-5	26	0	0	26	26	0	
0	14-4-5	1	0	1	0	1	0	
0	15-0-5	5	0	5	0	5	0	
0	15-15-15	85	0	85	0	85	0	
0	17-17-17	1	0	1	0	1	0	
2	82-0-0	3,580	0	0	3,580	3,580	0	
24	21-0-0	3,861	0	3,861	0	3,861	0	
31	12-0-0	465	0	0	465	465	0	
43	15.5-0-0	1	0	1	0	1	0	
58	28-0-0	903	0	0	903	903	0	
60	32-0-0	2,096	0	0	2,096	2,096	0	
65	44-0-0	177	0	177	0	177	0	
66	46-0-0	11,276	0	11,276	0	11,276	0	
97	5-0-0	19	0	0	19	19	0	
97	8-0-0	3	0	0	3	3	0	
97	40-0-0	130	0	130	0	130	0	
203	18-46-0	5,462	0	5,462	0	5,462	0	
209	11-52-0	336	0	336	0	336	0	
219	12-40-0	27	0	27	0	27	0	
243	0-3-0	4	0	4	0	4	0	
249	10-34-0	644	0	0	644	644	0	
428	0-0-60	16,253	0	16,253	0	16,253	0	
443	0-0-21.5	52	0	52	0	52	0	
443	0-0-22	55	0	55	0	55	0	
463	0-0-50	5	0	5	0	5	0	
497	0-0-25	3	0	0	3	3	0	
706	0-0-0	78	0	78	0	78	0	
722	0-0-0	1	0	0	1	1	0	
730	0-0-0	3	0	0	3	3	0	

DAKOTA							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
732	0-0-0	125	0	125	0	125	0
742	0-0-0	1	0	1	0	1	0
749	0-0-0	4	0	0	4	4	0
770	0-0-0	174	0	174	0	174	0
782	0-0-0	30	0	30	0	30	0
784	0-0-0	42	0	0	42	42	0
797	0-0-0	15	0	15	0	15	0
908	0-0-0	3,764	0	3,764	0	3,764	0
978	0-0-0	224	0	224	0	224	0
TOTALS		51,160	0	42,408	8,752	51,160	0

DODGE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	320	0	320	0	320	0	
0	0-11-11	4	0	4	0	4	0	
0	3-3-3	1	0	1	0	1	0	
0	3-18-18	6	0	0	6	6	0	
0	5-15-3	207	0	0	207	207	0	
0	5-20-5	16	0	0	16	16	0	
0	6-22-2	47	0	0	47	47	0	
0	6-24-6	500	0	0	500	500	0	
0	7-17-3	149	0	0	149	149	0	
0	7-23-5	17	0	0	17	17	0	
0	7-24-0	43	0	43	0	43	0	
0	8-16-11	9	0	0	9	9	0	
0	8-24-4	44	0	0	44	44	0	
0	9-18-9	30	0	0	30	30	0	
0	9-23-30	51	0	51	0	51	0	
0	12-0-12	9	0	9	0	9	0	
0	12-3-3	3	0	0	3	3	0	
2	82-0-0	2,670	0	0	2,670	2,670	0	
24	21-0-0	1,591	0	1,591	0	1,591	0	
31	12-0-0	1,163	0	0	1,163	1,163	0	
58	28-0-0	1,609	0	0	1,609	1,609	0	
59	30-0-0	6	0	0	6	6	0	
60	32-0-0	7,886	0	0	7,886	7,886	0	
65	44-0-0	92	0	92	0	92	0	
66	46-0-0	6,870	0	6,870	0	6,870	0	
97	4-0-0	1	0	0	1	1	0	
97	5-0-0	1	0	0	1	1	0	
97	6-0-0	5	0	0	5	5	0	
97	26-0-0	1	0	0	1	1	0	
98	0-0-0	19	0	19	0	19	0	
203	18-46-0	1,233	0	1,233	0	1,233	0	
209	11-52-0	3,423	0	3,423	0	3,423	0	
219	12-40-0	821	0	821	0	821	0	
243	0-3-0	1	0	1	0	1	0	
249	10-34-0	411	0	0	411	411	0	
428	0-0-60	19,271	0	19,271	0	19,271	0	
430	0-0-62	1,723	0	1,723	0	1,723	0	
443	0-0-21.5	52	0	52	0	52	0	
443	0-0-22	1	0	1	0	1	0	

DODGE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
463	0-0-50	4	0	4	0	4	0
497	0-0-24	1	0	1	0	1	0
706	0-0-0	22	0	22	0	22	0
732	0-0-0	151	0	151	0	151	0
749	0-0-0	2	0	0	2	2	0
770	0-0-0	402	0	402	0	402	0
773	0-0-0	1	0	1	0	1	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	13	0	13	0	13	0
784	0-0-0	29	0	0	29	29	0
797	0-0-0	16	0	16	0	16	0
798	0-0-0	3	0	3	0	3	0
907	0-0-0	8,293	0	8,293	0	8,293	0
978	0-0-0	23	0	23	0	23	0
998	0-0-0	5	0	5	0	5	0
TOTALS		59,272	0	44,460	14,812	59,272	0

DOUGLAS							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-1	3	0	3	0	3	0
0	2-10-0	1	0	1	0	1	0
0	3-3-9	1	0	0	1	1	0
0	3-18-18	252	0	0	252	252	0
0	4-3-2	150	0	150	0	150	0
0	5-15-5	5	0	0	5	5	0
0	6-21-5	140	0	0	140	140	0
0	6-24-6	1	0	0	1	1	0
0	7-17-3	60	0	0	60	60	0
0	7-24-0	23	0	23	0	23	0
0	7-25-5	69	0	0	69	69	0
0	7-28-4	28	0	0	28	28	0
0	8-16-11	21	0	0	21	21	0
0	8-30-2	1	0	1	0	1	0
0	10-5-0	1	0	1	0	1	0
0	10-18-4	55	0	0	55	55	0
0	10-20-10	3	0	0	3	3	0
0	14-24-0	187	0	187	0	187	0
0	16-1-0	201	0	0	201	201	0
0	27-0-7	1	0	1	0	1	0
2	82-0-0	60	0	0	60	60	0
6	20.5-0-0	1	0	0	1	1	0
24	21-0-0	1,575	0	1,575	0	1,575	0
31	12-0-0	67	0	0	67	67	0
31	15-0-0	2	0	0	2	2	0
58	28-0-0	857	0	0	857	857	0
60	32-0-0	2	0	0	2	2	0
65	44-0-0	512	0	512	0	512	0
66	46-0-0	4,881	0	4,881	0	4,881	0
97	2-0-0	2	0	0	2	2	0
97	4-0-0	1	0	0	1	1	0
97	8-0-0	7	0	0	7	7	0
97	11-0-0	14	0	0	14	14	0
97	26-0-0	10	0	0	10	10	0
203	18-46-0	1,852	0	1,852	0	1,852	0
209	11-52-0	594	0	594	0	594	0
219	12-40-0	1,045	0	1,045	0	1,045	0
249	6-20-0	27	0	0	27	27	0
249	10-34-0	122	0	0	122	122	0

DOUGLAS							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
428	0-0-60	2,969	0	2,969	0	2,969	0
443	0-0-22	1	0	1	0	1	0
497	0-0-25	2	0	0	2	2	0
497	0-0-29	2	0	0	2	2	0
706	0-0-0	39	0	39	0	39	0
720	0-0-0	1	0	1	0	1	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	5	0	0	5	5	0
749	0-0-0	4	0	0	4	4	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	285	0	285	0	285	0
782	0-0-0	19	0	19	0	19	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	2	0	2	0	2	0
998	0-0-0	770	0	770	0	770	0
TOTALS		16,945	0	14,919	2,026	16,945	0

FARIBAULT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	17	0	17	0	17	0
0	0-11-11	1	0	1	0	1	0
0	1-0-0	1	0	1	0	1	0
0	1-0-3	4	0	4	0	4	0
0	2-0-20	41	0	41	0	41	0
0	2-1-0	2	0	2	0	2	0
0	3-3-3	7	0	7	0	7	0
0	3-18-18	12	0	0	12	12	0
0	4-3-2	135	0	135	0	135	0
0	5-0-20	2	0	0	2	2	0
0	6-24-6	16	0	0	16	16	0
0	7-17-3	54	0	0	54	54	0
0	7-17-7	44	0	0	44	44	0
0	7-24-6	26	0	0	26	26	0
0	8-16-11	115	0	0	115	115	0
0	8-21-11	2	0	2	0	2	0
0	8-21-6	62	0	62	0	62	0
0	9-18-9	27	0	0	27	27	0
0	10-10-10	5	0	0	5	5	0
0	10-20-5	7	0	0	7	7	0
0	16-0-2	1	0	0	1	1	0
0	20-20-20	1	0	1	0	1	0
0	30-0-10	1	0	1	0	1	0
2	82-0-0	9,872	0	0	9,872	9,872	0
24	21-0-0	1,628	0	1,628	0	1,628	0
31	12-0-0	2,493	0	0	2,493	2,493	0
58	28-0-0	1,861	0	0	1,861	1,861	0
60	32-0-0	18,707	0	0	18,707	18,707	0
66	46-0-0	2,362	0	2,362	0	2,362	0
97	2-0-0	2	0	0	2	2	0
97	6-0-0	11	0	0	11	11	0
97	7-0-0	4	0	0	4	4	0
97	8-0-0	4	0	0	4	4	0
97	11-0-0	123	0	0	123	123	0
97	26-0-0	1	0	0	1	1	0
203	18-46-0	1,707	0	1,707	0	1,707	0
209	11-52-0	11,343	0	11,343	0	11,343	0
219	12-40-0	4,094	0	4,094	0	4,094	0
243	0-3-0	22	0	22	0	22	0

FARIBAULT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	1,343	0	0	1,343	1,343	0
297	0-7-0	1	0	1	0	1	0
428	0-0-60	15,990	0	15,990	0	15,990	0
428	0-0-61	243	0	243	0	243	0
443	0-0-22	27	0	27	0	27	0
463	0-0-50	80	0	80	0	80	0
497	0-0-1	1	0	1	0	1	0
498	0-0-0	39	0	39	0	39	0
706	0-0-0	4	0	4	0	4	0
732	0-0-0	1,551	0	1,551	0	1,551	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	449	0	449	0	449	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	49	0	49	0	49	0
784	0-0-0	52	0	0	52	52	0
797	0-0-0	9	0	9	0	9	0
798	0-0-0	20	0	20	0	20	0
978	0-0-0	81	0	81	0	81	0
998	0-0-0	1	0	1	0	1	0
TOTALS		74,762	0	39,978	34,784	74,762	0

FILLMORE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	69	0	69	0	69	0
0	0-1-25	4	0	4	0	4	0
0	2-0-10	12	0	0	12	12	0
0	2-0-25	1	0	1	0	1	0
0	2-1-6	32	0	0	32	32	0
0	2-1-16	2	0	2	0	2	0
0	2-3-7	8	0	8	0	8	0
0	2-4-3	7	0	7	0	7	0
0	2-15-19	4	0	0	4	4	0
0	3-3-9	1	0	0	1	1	0
0	3-10-25	1	0	1	0	1	0
0	3-18-18	1	0	0	1	1	0
0	4-0-3	4	0	0	4	4	0
0	4-3-2	27	0	27	0	27	0
0	5-0-20	1	0	0	1	1	0
0	5-10-20	26	0	26	0	26	0
0	6-24-6	288	0	0	288	288	0
0	7-17-3	14	0	0	14	14	0
0	7-21-3	35	0	0	35	35	0
0	7-21-7	11	0	0	11	11	0
0	7-23-5	164	0	0	164	164	0
0	7-24-0	114	0	114	0	114	0
0	8-16-11	104	0	0	104	104	0
0	9-18-9	190	0	0	190	190	0
0	9-23-30	3	0	3	0	3	0
0	9-24-3	23	0	0	23	23	0
0	10-9-10	4	0	4	0	4	0
0	11-4-6	2	0	0	2	2	0
0	12-0-12	8	0	8	0	8	0
0	12-3-3	20	0	0	20	20	0
0	14-47-0	3	0	3	0	3	0
0	15-5-5	1	0	1	0	1	0
0	19-19-19	5	0	5	0	5	0
0	30-0-10	1	0	1	0	1	0
0	30-10-10	3	0	3	0	3	0
2	82-0-0	745	0	0	745	745	0
24	21-0-0	3,622	0	3,622	0	3,622	0
31	12-0-0	498	0	0	498	498	0
31	15-0-0	2	0	0	2	2	0

FILLMORE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
58	28-0-0	1,655	0	0	1,655	1,655	0
60	32-0-0	2,724	0	0	2,724	2,724	0
65	44-0-0	30	0	30	0	30	0
66	46-0-0	10,280	0	10,280	0	10,280	0
97	5-0-0	1	0	0	1	1	0
97	6-0-0	20	0	0	20	20	0
97	8-0-0	3	0	0	3	3	0
97	11-0-0	57	0	0	57	57	0
97	25-0-0	1	0	0	1	1	0
97	26-0-0	8	0	0	8	8	0
97	27-0-0	79	0	0	79	79	0
98	0-0-0	9	0	9	0	9	0
203	18-46-0	2,296	0	2,296	0	2,296	0
209	11-52-0	2,838	0	2,838	0	2,838	0
219	12-40-0	393	0	393	0	393	0
228	0-2-0	47	0	47	0	47	0
243	0-3-0	26	0	26	0	26	0
249	36697	2	0	0	2	2	0
249	36724	2	0	0	2	2	0
249	10-34-0	821	0	0	821	821	0
267	0-46-0	547	0	547	0	547	0
428	0-0-60	8,313	0	8,313	0	8,313	0
430	0-0-62	2,191	0	2,191	0	2,191	0
443	0-0-21.5	44	0	44	0	44	0
443	0-0-22	15	0	15	0	15	0
463	0-0-50	99	0	99	0	99	0
497	0-0-25	16	0	0	16	16	0
706	0-0-0	49	0	49	0	49	0
720	0-0-0	2	0	2	0	2	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	561	0	561	0	561	0
733	0-0-0	47	0	0	47	47	0
749	0-0-0	7	0	0	7	7	0
754	0-0-0	5	0	5	0	5	0
766	0-0-0	105	0	105	0	105	0
770	0-0-0	404	0	404	0	404	0
780	0-0-0	1	0	1	0	1	0
782	0-0-0	68	0	68	0	68	0
784	0-0-0	17	0	0	17	17	0

FILLMORE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
797	0-0-0	10	0	10	0	10	0
798	0-0-0	72	0	72	0	72	0
988	0-0-0	2	0	2	0	2	0
998	0-0-0	6	0	6	0	6	0
TOTALS		39,934	0	32,322	7,612	39,934	0

FREEBORN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	1-0-14	8	0	8	0	8	0
0	2-0-10	2	0	0	2	2	0
0	2-1-6	4	0	0	4	4	0
0	2-2-1	1	0	1	0	1	0
0	3-18-18	12	0	0	12	12	0
0	4-15-15	7	0	7	0	7	0
0	5-0-20	3	0	0	3	3	0
0	5-15-3	118	0	0	118	118	0
0	5-15-5	3	0	0	3	3	0
0	6-24-6	89	0	0	89	89	0
0	7-17-3	269	0	0	269	269	0
0	8-16-11	7	0	0	7	7	0
0	8-24-4	7	0	0	7	7	0
0	9-18-9	1	0	0	1	1	0
0	9-24-3	4	0	0	4	4	0
0	16-0-2	6	0	0	6	6	0
0	17-1-0	107	0	107	0	107	0
0	20-14-12	18	0	18	0	18	0
0	30-0-10	1	0	1	0	1	0
2	82-0-0	8,095	0	0	8,095	8,095	0
16	30-0-0	8	0	8	0	8	0
24	21-0-0	2,069	0	2,069	0	2,069	0
31	12-0-0	2,207	0	0	2,207	2,207	0
58	28-0-0	786	0	0	786	786	0
59	30-0-0	96	0	0	96	96	0
60	32-0-0	13,313	0	0	13,313	13,313	0
65	44-0-0	1	0	1	0	1	0
66	46-0-0	3,098	0	3,098	0	3,098	0
97	4-0-0	1	0	0	1	1	0
97	6-0-0	1	0	0	1	1	0
97	7-0-0	2	0	0	2	2	0
97	8-0-0	5	0	0	5	5	0
97	10-0-0	3	0	0	3	3	0
97	11-0-0	12	0	0	12	12	0
97	14-0-0	6	0	6	0	6	0
97	18-0-0	4	0	4	0	4	0
97	25-0-0	5	0	0	5	5	0
97	27-0-0	15	0	0	15	15	0

FREEBORN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
203	18-46-0	2,974	0	2,974	0	2,974	0
209	11-52-0	3,854	0	3,854	0	3,854	0
249	10-34-0	2,214	0	0	2,214	2,214	0
267	0-46-0	43	0	43	0	43	0
428	0-0-60	10,478	0	10,478	0	10,478	0
428	0-0-61	2,859	0	2,859	0	2,859	0
430	0-0-62	503	0	503	0	503	0
443	0-0-21.5	216	0	216	0	216	0
463	0-0-50	55	0	55	0	55	0
497	0-0-19	1	0	0	1	1	0
497	0-0-25	27	0	0	27	27	0
706	0-0-0	16	0	16	0	16	0
732	0-0-0	304	0	304	0	304	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	100	0	100	0	100	0
770	0-0-0	871	0	871	0	871	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	8	0	8	0	8	0
784	0-0-0	75	0	0	75	75	0
797	0-0-0	5	0	5	0	5	0
798	0-0-0	7	0	7	0	7	0
978	0-0-0	8	0	8	0	8	0
998	0-0-0	4	0	4	0	4	0
TOTALS		55,019	0	27,635	27,384	55,019	0

GOODHUE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	12	0	12	0	12	0
0	0-1-25	3	0	3	0	3	0
0	1-0-3	3	0	3	0	3	0
0	2-0-10	41	0	0	41	41	0
0	2-1-0	2	0	2	0	2	0
0	2-1-6	3	0	0	3	3	0
0	3-3-9	1	0	0	1	1	0
0	4-3-2	415	0	415	0	415	0
0	4-4-3	850	0	850	0	850	0
0	4-15-3	1	0	1	0	1	0
0	5-20-5	2	0	0	2	2	0
0	6-24-6	205	0	0	205	205	0
0	8-16-11	28	0	0	28	28	0
0	9-18-9	79	0	0	79	79	0
0	9-23-30	1	0	1	0	1	0
0	9-24-3	36	0	0	36	36	0
0	12-3-3	2	0	0	2	2	0
0	15-0-2	21	0	21	0	21	0
0	20-14-12	3	0	3	0	3	0
2	82-0-0	6,403	0	0	6,403	6,403	0
24	21-0-0	9,607	0	9,607	0	9,607	0
31	12-0-0	2,016	0	0	2,016	2,016	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	1,268	0	0	1,268	1,268	0
60	32-0-0	11,508	0	0	11,508	11,508	0
65	44-0-0	8,118	0	8,118	0	8,118	0
66	46-0-0	26,407	0	26,407	0	26,407	0
97	4-0-0	1	0	0	1	1	0
97	24-0-0	7	0	0	7	7	0
97	27-0-0	83	0	0	83	83	0
97	40-0-0	32	0	32	0	32	0
203	18-46-0	5,290	0	5,290	0	5,290	0
209	11-52-0	6,573	0	6,573	0	6,573	0
219	12-40-0	325	0	325	0	325	0
243	0-3-0	3	0	3	0	3	0
249	10-34-0	5,290	0	0	5,290	5,290	0
267	0-46-0	8,478	0	8,478	0	8,478	0
428	0-0-60	35,692	0	35,692	0	35,692	0
430	0-0-62	625	0	625	0	625	0

GOODHUE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
443	0-0-21.5	45	0	45	0	45	0
443	0-0-22	3	0	3	0	3	0
463	0-0-50	428	0	428	0	428	0
463	0-0-52	127	0	127	0	127	0
497	0-0-1	3	0	3	0	3	0
497	0-0-19	1	0	0	1	1	0
497	0-0-24	1	0	0	1	1	0
497	0-0-25	1	0	0	1	1	0
706	0-0-0	66	0	66	0	66	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	76	0	76	0	76	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	2	0	0	2	2	0
770	0-0-0	2,400	0	2,400	0	2,400	0
782	0-0-0	67	0	67	0	67	0
784	0-0-0	2	0	0	2	2	0
798	0-0-0	9	0	9	0	9	0
908	0-0-0	1,267	0	1,267	0	1,267	0
978	0-0-0	236	0	236	0	236	0
988	0-0-0	17	0	17	0	17	0
TOTALS		134,188	0	107,205	26,983	134,188	0

GRANT		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	1-0-0	1	0	0	1	1	0
0	2-1-6	11	0	0	11	11	0
0	3-18-18	1	0	0	1	1	0
0	5-0-1	1	0	1	0	1	0
0	5-15-3	43	0	0	43	43	0
0	6-0-12	75	0	75	0	75	0
0	6-24-6	208	0	0	208	208	0
0	7-17-3	31	0	0	31	31	0
0	7-17-7	36	0	0	36	36	0
0	7-23-5	421	0	0	421	421	0
0	7-24-5	1	0	1	0	1	0
0	7-28-4	1	0	0	1	1	0
0	8-16-11	31	0	0	31	31	0
0	9-18-9	1	0	0	1	1	0
0	9-24-3	17	0	0	17	17	0
0	10-18-4	266	0	0	266	266	0
0	14-24-0	715	0	715	0	715	0
0	16-1-0	700	0	0	700	700	0
0	17-1-0	1,272	0	1,272	0	1,272	0
0	19-19-20	2	0	2	0	2	0
0	27-0-7	1	0	1	0	1	0
2	82-0-0	416	0	0	416	416	0
24	21-0-0	3,176	0	3,176	0	3,176	0
31	12-0-0	54	0	0	54	54	0
31	15-0-0	40	0	0	40	40	0
58	28-0-0	3,432	0	0	3,432	3,432	0
59	30-0-0	21	0	0	21	21	0
65	44-0-0	519	0	519	0	519	0
66	46-0-0	23,081	0	23,081	0	23,081	0
97	6-0-0	1	0	0	1	1	0
97	8-0-0	1	0	0	1	1	0
97	11-0-0	30	0	0	30	30	0
97	25-0-0	9	0	0	9	9	0
203	18-46-0	4,402	0	4,402	0	4,402	0
209	11-52-0	6,656	0	6,656	0	6,656	0
219	12-40-0	4,311	0	4,311	0	4,311	0
249	10-34-0	526	0	0	526	526	0
428	0-0-60	9,120	0	9,120	0	9,120	0
497	0-0-12	1	0	1	0	1	0

GRANT							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
497	0-0-19	41	0	0	41	41	0
497	0-0-24	23	0	23	0	23	0
497	0-0-29	5	0	0	5	5	0
706	0-0-0	1,439	0	1,439	0	1,439	0
730	0-0-0	16	0	0	16	16	0
732	0-0-0	52	0	52	0	52	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	16	0	16	0	16	0
782	0-0-0	122	0	122	0	122	0
784	0-0-0	15	0	0	15	15	0
797	0-0-0	7	0	7	0	7	0
798	0-0-0	2	0	2	0	2	0
998	0-0-0	1	0	1	0	1	0
TOTALS		61,372	0	54,996	6,376	61,372	0

HENNEPIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-17-21	1	0	1	0	1	0
0	0-52-34	21	0	21	0	21	0
0	1-0-0	2	0	2	0	2	0
0	1-2-1	3	0	3	0	3	0
0	2-0-1	1	0	1	0	1	0
0	2-0-10	15	0	0	15	15	0
0	2-0-16	8	0	8	0	8	0
0	3-18-18	34	0	0	34	34	0
0	4-3-2	8	0	8	0	8	0
0	6-24-6	26	0	0	26	26	0
0	7-10-1	1	0	1	0	1	0
0	7-17-3	36	0	0	36	36	0
0	7-24-0	14	0	14	0	14	0
0	8-16-11	49	0	0	49	49	0
0	8-21-6	1	0	1	0	1	0
0	9-24-3	34	0	0	34	34	0
0	10-20-5	3	0	0	3	3	0
0	19-19-19	3	0	3	0	3	0
0	20-2-3	2	0	2	0	2	0
2	82-0-0	5	0	0	5	5	0
24	21-0-0	107	0	107	0	107	0
31	12-0-0	33	0	0	33	33	0
43	15.5-0-0	4	0	4	0	4	0
56	1-0-0	1	0	0	1	1	0
58	28-0-0	596	0	0	596	596	0
60	32-0-0	74	0	0	74	74	0
62	16-0-0	1	0	1	0	1	0
66	46-0-0	3,736	0	3,736	0	3,736	0
97	6-0-0	3	0	0	3	3	0
97	7-0-0	1	0	0	1	1	0
97	9-0-0	5	0	0	5	5	0
97	10-0-0	2	0	0	2	2	0
97	11-0-0	36	0	0	36	36	0
203	18-46-0	116	0	116	0	116	0
209	11-52-0	692	0	692	0	692	0
219	12-40-0	4	0	4	0	4	0
243	0-3-0	1	0	1	0	1	0
248	0-47-0	1	0	0	1	1	0
249	6-20-0	2	0	0	2	2	0

HENNEPIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	228	0	0	228	228	0
428	0-0-60	1,007	0	1,007	0	1,007	0
430	0-0-62	1	0	1	0	1	0
453	14-0-46	21	0	21	0	21	0
497	0-0-5	1	0	1	0	1	0
497	0-0-21	2	0	0	2	2	0
497	0-0-25	1	0	0	1	1	0
706	0-0-0	1	0	1	0	1	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	2	0	0	2	2	0
770	0-0-0	15	0	15	0	15	0
783	0-0-0	3	0	0	3	3	0
784	0-0-0	3	0	0	3	3	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	2	0	2	0	2	0
907	0-0-0	28	0	28	0	28	0
978	0-0-0	196	0	196	0	196	0
998	0-0-0	1	0	1	0	1	0
TOTALS		7,201	0	6,005	1,196	7,201	0

HOUSTON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	2	0	2	0	2	0
0	2-0-10	102	0	0	102	102	0
0	2-1-6	68	0	0	68	68	0
0	2-4-3	1	0	1	0	1	0
0	3-3-3	3	0	3	0	3	0
0	3-18-18	7	0	0	7	7	0
0	4-0-3	4	0	0	4	4	0
0	4-3-2	118	0	118	0	118	0
0	5-15-5	55	0	0	55	55	0
0	5-18-10	15	0	0	15	15	0
0	6-22-3	94	0	94	0	94	0
0	7-23-5	193	0	0	193	193	0
0	9-18-9	11	0	0	11	11	0
0	9-23-30	14	0	14	0	14	0
0	9-24-3	50	0	0	50	50	0
0	10-9-10	1	0	1	0	1	0
0	15-5-5	1	0	1	0	1	0
0	19-19-19	10	0	10	0	10	0
0	30-10-10	1	0	1	0	1	0
2	82-0-0	1,608	0	0	1,608	1,608	0
24	21-0-0	1,331	0	1,331	0	1,331	0
31	12-0-0	265	0	0	265	265	0
31	15-0-0	1	0	0	1	1	0
43	15.5-0-0	2	0	2	0	2	0
58	28-0-0	445	0	0	445	445	0
60	32-0-0	382	0	0	382	382	0
65	44-0-0	84	0	84	0	84	0
66	46-0-0	5,324	0	5,324	0	5,324	0
97	7-0-0	46	0	0	46	46	0
97	27-0-0	308	0	0	308	308	0
203	18-46-0	865	0	865	0	865	0
209	11-52-0	922	0	922	0	922	0
219	12-40-0	27	0	27	0	27	0
243	0-3-0	63	0	63	0	63	0
249	6-20-0	1	0	0	1	1	0
249	10-34-0	87	0	0	87	87	0
428	0-0-60	3,675	0	3,675	0	3,675	0
443	0-0-22	22	0	22	0	22	0
463	0-0-50	69	0	69	0	69	0

HOUSTON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
706	0-0-0	6	0	6	0	6	0
732	0-0-0	386	0	386	0	386	0
766	0-0-0	422	0	422	0	422	0
770	0-0-0	81	0	81	0	81	0
782	0-0-0	3	0	3	0	3	0
784	0-0-0	2	0	0	2	2	0
797	0-0-0	13	0	13	0	13	0
798	0-0-0	6	0	6	0	6	0
978	0-0-0	580	0	580	0	580	0
998	0-0-0	13	0	13	0	13	0
TOTALS		17,789	0	14,139	3,650	17,789	0

HUBBARD							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	4	0	0	4	4	0
0	3-3-9	1	0	0	1	1	0
0	3-18-18	11	0	0	11	11	0
0	7-23-5	25	0	0	25	25	0
0	9-18-9	10	0	0	10	10	0
0	9-24-3	13	0	0	13	13	0
24	21-0-0	1,343	0	1,343	0	1,343	0
31	15-0-0	1	0	0	1	1	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	355	0	0	355	355	0
60	32-0-0	1,732	0	0	1,732	1,732	0
65	44-0-0	918	0	918	0	918	0
66	46-0-0	1,967	0	1,967	0	1,967	0
97	11-0-0	148	0	0	148	148	0
97	26-0-0	1	0	0	1	1	0
97	27-0-0	27	0	0	27	27	0
209	11-52-0	151	0	151	0	151	0
219	12-40-0	439	0	439	0	439	0
249	10-34-0	217	0	0	217	217	0
428	0-0-60	3,197	0	3,197	0	3,197	0
463	0-0-50	50	0	50	0	50	0
497	0-0-25	3	0	0	3	3	0
706	0-0-0	23	0	23	0	23	0
732	0-0-0	288	0	288	0	288	0
733	0-0-0	2	0	0	2	2	0
749	0-0-0	1	0	0	1	1	0
784	0-0-0	1	0	0	1	1	0
798	0-0-0	1	0	1	0	1	0
TOTALS		10,930	0	8,378	2,552	10,930	0

ISANTI							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	30	0	0	30	30	0
0	4-3-2	51	0	51	0	51	0
0	4-15-15	3	0	3	0	3	0
0	6-24-6	13	0	0	13	13	0
0	7-17-3	19	0	0	19	19	0
0	7-21-7	175	0	0	175	175	0
0	9-24-3	42	0	0	42	42	0
0	14-47-0	3	0	3	0	3	0
2	82-0-0	81	0	0	81	81	0
24	21-0-0	1,116	0	1,116	0	1,116	0
31	12-0-0	58	0	0	58	58	0
58	28-0-0	974	0	0	974	974	0
65	44-0-0	61	0	61	0	61	0
66	46-0-0	2,445	0	2,445	0	2,445	0
97	6-0-0	12	0	0	12	12	0
97	7-0-0	1	0	0	1	1	0
97	8-0-0	2	0	0	2	2	0
97	26-0-0	1	0	0	1	1	0
203	18-46-0	676	0	676	0	676	0
209	11-52-0	36	0	36	0	36	0
219	12-40-0	53	0	53	0	53	0
249	6-20-0	1	0	0	1	1	0
249	10-34-0	66	0	0	66	66	0
428	0-0-60	2,250	0	2,250	0	2,250	0
443	0-0-21.5	213	0	213	0	213	0
443	0-0-22	173	0	173	0	173	0
463	0-0-52	1	0	1	0	1	0
497	0-0-20	322	0	322	0	322	0
706	0-0-0	1	0	1	0	1	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	98	0	98	0	98	0
754	0-0-0	6	0	6	0	6	0
782	0-0-0	14	0	14	0	14	0
784	0-0-0	8	0	0	8	8	0
798	0-0-0	7	0	7	0	7	0
998	0-0-0	1	0	1	0	1	0
TOTALS		9,014	0	7,531	1,483	9,014	0

ITASCA							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
24	21-0-0	1	0	1	0	1	0
66	46-0-0	14	0	14	0	14	0
203	18-46-0	2	0	2	0	2	0
428	0-0-60	7	0	7	0	7	0
706	0-0-0	2	0	2	0	2	0
798	0-0-0	1	0	1	0	1	0
TOTALS		27	0	27	0	27	0

JACKSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-20	35	0	35	0	35	0
0	3-18-18	3	0	0	3	3	0
0	5-3-2	1	0	1	0	1	0
0	6-4-3	1	0	0	1	1	0
0	6-18-6	371	0	0	371	371	0
0	6-24-6	37	0	0	37	37	0
0	7-17-3	40	0	0	40	40	0
0	7-25-3	3	0	3	0	3	0
0	8-21-5	189	0	12	177	189	0
0	8-27-3	36	0	36	0	36	0
0	9-18-9	88	0	0	88	88	0
0	10-8-8	1	0	1	0	1	0
0	10-20-5	15	0	0	15	15	0
0	17-1-0	6	0	6	0	6	0
2	82-0-0	3,616	0	0	3,616	3,616	0
24	21-0-0	855	0	855	0	855	0
31	12-0-0	473	0	0	473	473	0
58	28-0-0	681	0	0	681	681	0
59	30-0-0	1,019	0	0	1,019	1,019	0
60	32-0-0	19,125	0	0	19,125	19,125	0
65	44-0-0	12	0	12	0	12	0
66	46-0-0	2,503	0	2,503	0	2,503	0
97	2-0-0	13	0	0	13	13	0
97	4-0-0	26	0	0	26	26	0
97	6-0-0	2	0	0	2	2	0
97	7-0-0	5	0	0	5	5	0
97	8-0-0	6	0	0	6	6	0
97	9-0-0	16	0	0	16	16	0
97	11-0-0	3	0	0	3	3	0
97	24-0-0	1	0	0	1	1	0
97	25-0-0	5	0	0	5	5	0
97	26-0-0	4	0	0	4	4	0
203	18-46-0	1,049	0	1,049	0	1,049	0
209	11-52-0	4,488	0	4,488	0	4,488	0
219	12-40-0	926	0	926	0	926	0
249	10-34-0	1,179	0	0	1,179	1,179	0
428	0-0-60	6,236	0	6,236	0	6,236	0
430	0-0-62	3,678	0	3,678	0	3,678	0
497	0-0-25	8	0	0	8	8	0

JACKSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
706	0-0-0	1	0	1	0	1	0
732	0-0-0	75	0	75	0	75	0
766	0-0-0	1,024	0	1,024	0	1,024	0
770	0-0-0	143	0	143	0	143	0
782	0-0-0	4	0	4	0	4	0
784	0-0-0	3	0	0	3	3	0
797	0-0-0	7	0	7	0	7	0
798	0-0-0	4	0	4	0	4	0
978	0-0-0	21	0	21	0	21	0
TOTALS		48,037	0	21,120	26,917	48,037	0

KANABEC

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-4-3	1	0	1	0	1	0
0	2-10-0	1	0	1	0	1	0
0	3-3-9	1	0	0	1	1	0
0	3-18-18	205	0	0	205	205	0
0	4-3-2	53	0	53	0	53	0
0	6-24-6	5	0	0	5	5	0
0	7-17--3	9	0	0	9	9	0
0	8-16-11	24	0	0	24	24	0
0	9-23-30	1	0	1	0	1	0
0	15-0-2	1	0	1	0	1	0
0	19-19-19	1	0	1	0	1	0
24	21-0-0	171	0	171	0	171	0
31	12-0-0	3	0	0	3	3	0
31	15-0-0	5	0	0	5	5	0
58	28-0-0	26	0	0	26	26	0
66	46-0-0	339	0	339	0	339	0
97	5-0-0	2	0	0	2	2	0
97	26-0-0	5	0	0	5	5	0
203	18-46-0	93	0	93	0	93	0
428	0-0-60	216	0	216	0	216	0
497	0-0-25	50	0	0	50	50	0
706	0-0-0	12	0	12	0	12	0
722	0-0-0	5	0	0	5	5	0
732	0-0-0	1	0	1	0	1	0
733	0-0-0	2	0	0	2	2	0
745	0-0-0	2	0	0	2	2	0
749	0-0-0	14	0	0	14	14	0
784	0-0-0	10	0	0	10	10	0
TOTALS		1,258	0	890	368	1,258	0

KANDIYOHI

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	23	0	23	0	23	0
0	0-23-3	2	0	2	0	2	0
0	1-0-0	1	0	1	0	1	0
0	2-0-10	6	0	0	6	6	0
0	2-1-6	17	0	0	17	17	0
0	3-0-20	1	0	1	0	1	0
0	4-15-3	6	0	6	0	6	0
0	5-5-41	1	0	1	0	1	0
0	5-15-3	9	0	0	9	9	0
0	6-24-6	331	0	0	331	331	0
0	7-17-3	9	0	0	9	9	0
0	7-21-0	17	0	17	0	17	0
0	7-23-1	94	0	0	94	94	0
0	7-23-5	39	0	0	39	39	0
0	7-28-4	3	0	0	3	3	0
0	7-38-0	1	0	1	0	1	0
0	8-5-3	5	0	0	5	5	0
0	8-16-11	37	0	0	37	37	0
0	8-26-3	32	0	32	0	32	0
0	9-24-3	26	0	0	26	26	0
0	12-3-3	14	0	0	14	14	0
2	82-0-0	5,395	0	0	5,395	5,395	0
12	20-0-0	3	0	0	3	3	0
24	21-0-0	3,480	0	3,480	0	3,480	0
31	12-0-0	29	0	0	29	29	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	3,026	0	0	3,026	3,026	0
60	32-0-0	240	0	0	240	240	0
65	44-0-0	1,369	0	1,369	0	1,369	0
66	46-0-0	13,996	0	13,996	0	13,996	0
97	4-0-0	2	0	0	2	2	0
97	5-0-0	1	0	0	1	1	0
97	7-0-0	3	0	0	3	3	0
97	9-0-0	1	0	0	1	1	0
97	11-0-0	29	0	0	29	29	0
97	24-0-0	1	0	0	1	1	0
97	25-0-0	33	0	0	33	33	0
203	18-46-0	7,876	0	7,876	0	7,876	0
209	11-52-0	1,740	0	1,740	0	1,740	0

KANDIYOHI							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
219	12-40-0	138	0	138	0	138	0
249	10-34-0	1,099	0	0	1,099	1,099	0
428	0-0-60	7,566	0	7,566	0	7,566	0
430	0-0-62	290	0	290	0	290	0
497	0-0-25	1	0	0	1	1	0
706	0-0-0	22	0	22	0	22	0
730	0-0-0	6	0	0	6	6	0
732	0-0-0	100	0	100	0	100	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	301	0	301	0	301	0
782	0-0-0	74	0	74	0	74	0
783	0-0-0	3	0	0	3	3	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	49	0	49	0	49	0
798	0-0-0	172	0	172	0	172	0
907	0-0-0	21	0	21	0	21	0
978	0-0-0	6	0	6	0	6	0
998	0-0-0	2	0	2	0	2	0
TOTALS		47,754	0	37,288	10,466	47,754	0

KITTSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	28	0	0	28	28	0
0	3-18-18	5	0	0	5	5	0
0	5-20-5	9	0	0	9	9	0
0	6-24-6	96	0	0	96	96	0
0	7-17-3	78	0	0	78	78	0
0	8-16-11	2	0	0	2	2	0
0	8-21-6	1	0	1	0	1	0
0	8-26-3	16	0	16	0	16	0
0	9-18-9	4	0	0	4	4	0
0	10-20-5	554	0	0	554	554	0
24	21-0-0	1,192	0	1,192	0	1,192	0
31	12-0-0	15	0	0	15	15	0
58	28-0-0	1,033	0	0	1,033	1,033	0
60	32-0-0	1,759	0	0	1,759	1,759	0
66	46-0-0	19,756	0	19,756	0	19,756	0
97	3-0-0	1	0	1	0	1	0
97	5-0-0	2	0	0	2	2	0
97	6-0-0	9	0	0	9	9	0
97	8-0-0	4	0	0	4	4	0
97	9-0-0	25	0	0	25	25	0
97	25-0-0	3	0	0	3	3	0
97	29-0-0	42	0	0	42	42	0
209	11-52-0	1,569	0	1,569	0	1,569	0
219	12-40-0	7,750	0	7,750	0	7,750	0
249	10-34-0	224	0	0	224	224	0
428	0-0-60	20	0	20	0	20	0
430	0-0-62	3,307	0	3,307	0	3,307	0
497	0-0-29	7	0	0	7	7	0
706	0-0-0	2	0	2	0	2	0
754	0-0-0	1	0	1	0	1	0
764	0-0-0	1	0	1	0	1	0
770	0-0-0	1	0	1	0	1	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	2	0	2	0	2	0
798	0-0-0	1	0	1	0	1	0
TOTALS		37,520	0	33,620	3,900	37,520	0

KOOCHICHING								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	2-1-6	3	0	0	3	3	0	0
0	4-3-2	1	0	1	0	1	0	0
0	4-15-3	2	0	2	0	2	0	0
0	9-24-3	2	0	0	2	2	0	0
0	10-10-10	1	0	0	1	1	0	0
0	19-19-19	1	0	1	0	1	0	0
0	20-20-20	1	0	1	0	1	0	0
66	46-0-0	1	0	1	0	1	0	0
428	0-0-60	109	0	109	0	109	0	0
798	0-0-0	1	0	1	0	1	0	0
TOTALS		122	0	116	6	122	0	0

LAC QUI
PARLE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	433	0	433	0	433	0
0	0-1-1	1	0	1	0	1	0
0	2-1-6	2	0	0	2	2	0
0	2-15-19	2	0	0	2	2	0
0	3-15-15	10	0	0	10	10	0
0	4-3-2	33	0	33	0	33	0
0	6-24-6	30	0	0	30	30	0
0	7-17-3	4	0	0	4	4	0
0	7-20-5	9	0	0	9	9	0
0	7-24-4	62	0	0	62	62	0
0	8-16-9	13	0	0	13	13	0
0	8-21-5	149	0	149	0	149	0
0	9-24-3	2	0	0	2	2	0
0	18-8-18	252	0	252	0	252	0
0	20-14-12	2	0	2	0	2	0
2	82-0-0	3,803	0	0	3,803	3,803	0
24	21-0-0	1,725	0	1,725	0	1,725	0
31	12-0-0	76	0	0	76	76	0
58	28-0-0	760	0	0	760	760	0
66	46-0-0	13,696	0	13,696	0	13,696	0
97	4-0-0	12	0	0	12	12	0
97	7-0-0	3	0	0	3	3	0
97	26-0-0	1	0	0	1	1	0
98	0-0-0	5	0	5	0	5	0
203	18-46-0	9,110	0	9,110	0	9,110	0
209	11-46-0	587	0	587	0	587	0
209	11-52-0	3,336	0	3,336	0	3,336	0
219	12-40-0	1,290	0	1,290	0	1,290	0
249	10-34-0	246	0	0	246	246	0
298	0-0-0	47	0	47	0	47	0
428	0-0-60	7,968	0	7,968	0	7,968	0
430	0-0-62	535	0	535	0	535	0
497	0-0-23	1	0	1	0	1	0
497	0-0-25	3	0	0	3	3	0
706	0-0-0	25	0	25	0	25	0
720	0-0-0	2	0	2	0	2	0
730	0-0-0	2	0	0	2	2	0
732	0-0-0	55	0	55	0	55	0

**LAC QUI
PARLE**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
770	0-0-0	125	0	125	0	125	0
782	0-0-0	60	0	60	0	60	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	4	0	4	0	4	0
998	0-0-0	3	0	3	0	3	0
TOTALS		44,488	0	39,444	5,044	44,488	0

LAKE CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
		0	0	0	0	0	0
TOTALS		0	0	0	0	0	0

**LAKE OF
THE
WOODS**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	7-17-3	4	0	0	4	4	0
0	8-6-4	28	0	28	0	28	0
0	19-19-19	2	0	2	0	2	0
0	27-14-14	2	0	2	0	2	0
24	21-0-0	1,022	0	1,022	0	1,022	0
58	28-0-0	47	0	0	47	47	0
66	46-0-0	3,179	0	3,179	0	3,179	0
97	8-0-0	1	0	0	1	1	0
97	9-0-0	50	0	0	50	50	0
97	10-0-0	1	0	0	1	1	0
97	26-0-0	4	0	0	4	4	0
209	11-52-0	1,485	0	1,485	0	1,485	0
219	12-40-0	738	0	738	0	738	0
249	10-34-0	50	0	0	50	50	0
428	0-0-60	2,930	0	2,930	0	2,930	0
463	0-0-50	179	0	179	0	179	0
770	0-0-0	109	0	109	0	109	0
797	0-0-0	1	0	1	0	1	0
TOTALS		9,832	0	9,675	157	9,832	0

LE SUEUR CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	15	0	15	0	15	0
0	2-0-10	6	0	0	6	6	0
0	2-1-6	27	0	0	27	27	0
0	3-18-18	24	0	0	24	24	0
0	4-3-2	47	0	47	0	47	0
0	4-15-3	24	0	24	0	24	0
0	6-24-6	135	0	0	135	135	0
0	7-17-3	5	0	0	5	5	0
0	8-16-11	6	0	0	6	6	0
0	9-18-9	63	0	0	63	63	0
0	9-24-3	45	0	0	45	45	0
0	17-6-2	1	0	1	0	1	0
0	30-0-10	6	0	6	0	6	0
2	82-0-0	3,952	0	0	3,952	3,952	0
24	21-0-0	557	0	557	0	557	0
31	12-0-0	114	0	0	114	114	0
58	28-0-0	221	0	0	221	221	0
60	32-0-0	210	0	0	210	210	0
66	46-0-0	2,035	0	2,035	0	2,035	0
97	7-0-0	25	0	0	25	25	0
97	8-0-0	3	0	0	3	3	0
97	27-0-0	218	0	0	218	218	0
203	18-46-0	2,572	0	2,572	0	2,572	0
209	11-52-0	385	0	385	0	385	0
219	12-40-0	44	0	44	0	44	0
249	10-34-0	1,470	0	0	1,470	1,470	0
428	0-0-60	2,545	0	2,545	0	2,545	0
706	0-0-0	6	0	6	0	6	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	1	0	1	0	1	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	176	0	176	0	176	0
773	0-0-0	1	0	1	0	1	0
782	0-0-0	1	0	1	0	1	0
784	0-0-0	7	0	0	7	7	0
798	0-0-0	6	0	6	0	6	0
908	0-0-0	3,657	0	3,657	0	3,657	0
978	0-0-0	6	0	6	0	6	0
TOTALS		18,618	0	12,085	6,533	18,618	0

LINCOLN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	224	0	224	0	224	0
0	3-18-18	3	0	0	3	3	0
0	6-20-5	30	0	0	30	30	0
0	6-24-6	22	0	0	22	22	0
0	7-20-5	281	0	0	281	281	0
0	7-24-4	192	0	0	192	192	0
0	8-16-9	51	0	0	51	51	0
0	9-24-3	14	0	0	14	14	0
0	12-3-3	1	0	0	1	1	0
0	24-0-4	1	0	1	0	1	0
2	82-0-0	730	0	0	730	730	0
24	21-0-0	1,402	0	1,402	0	1,402	0
31	12-0-0	6	0	0	6	6	0
58	28-0-0	971	0	0	971	971	0
60	32-0-0	514	0	0	514	514	0
66	46-0-0	8,117	0	8,117	0	8,117	0
97	3-0-0	1	0	1	0	1	0
97	4-0-0	30	0	0	30	30	0
97	11-0-0	26	0	0	26	26	0
97	25-0-0	8	0	0	8	8	0
97	26-0-0	24	0	0	24	24	0
98	0-0-0	1	0	1	0	1	0
203	18-46-0	4,241	0	4,241	0	4,241	0
209	11-52-0	277	0	277	0	277	0
219	12-40-0	1,804	0	1,804	0	1,804	0
249	10-34-0	244	0	0	244	244	0
298	0-0-0	39	0	39	0	39	0
428	0-0-60	2,607	0	2,607	0	2,607	0
430	0-0-62	1,811	0	1,811	0	1,811	0
497	0-0-1	1	0	1	0	1	0
497	0-0-2	1	0	0	1	1	0
497	0-0-12	1	0	1	0	1	0
706	0-0-0	1	0	1	0	1	0
770	0-0-0	109	0	109	0	109	0
782	0-0-0	41	0	41	0	41	0
784	0-0-0	9	0	0	9	9	0
797	0-0-0	2	0	2	0	2	0

LINCOLN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
798	0-0-0	4	0	4	0	4	0
907	0-0-0	35	0	35	0	35	0
998	0-0-0	2	0	2	0	2	0
TOTALS		23,878	0	20,721	3,157	23,878	0

LYON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	130	0	130	0	130	0
0	0-1-1	1	0	1	0	1	0
0	1-0-0	3	0	1	2	3	0
0	1-0-3	1	0	1	0	1	0
0	2-0-10	5	0	0	5	5	0
0	2-1-6	20	0	0	20	20	0
0	3-18-18	31	0	0	31	31	0
0	5-11-6	1	0	1	0	1	0
0	6-12-2	2	0	0	2	2	0
0	6-16-5	6	0	6	0	6	0
0	6-24-6	23	0	0	23	23	0
0	7-12-1	7	0	7	0	7	0
0	7-14-1	4	0	4	0	4	0
0	7-17-3	10	0	0	10	10	0
0	7-20-5	75	0	0	75	75	0
0	7-24-4	121	0	0	121	121	0
0	8-16-11	32	0	0	32	32	0
0	8-21-6	1	0	1	0	1	0
0	9-18-9	28	0	0	28	28	0
0	9-24-3	52	0	0	52	52	0
0	10-18-4	12	0	0	12	12	0
0	12-3-3	37	0	0	37	37	0
0	12-12-12	1	0	1	0	1	0
2	82-0-0	4,252	0	0	4,252	4,252	0
24	21-0-0	1,927	0	1,927	0	1,927	0
31	12-0-0	119	0	0	119	119	0
58	28-0-0	3,906	0	0	3,906	3,906	0
60	32-0-0	738	0	0	738	738	0
65	44-0-0	200	0	200	0	200	0
66	46-0-0	19,661	0	19,661	0	19,661	0
97	4-0-0	15	0	0	15	15	0
97	7-0-0	4	0	0	4	4	0
97	8-0-0	2	0	0	2	2	0
97	10-0-0	2	0	0	2	2	0
97	11-0-0	83	0	0	83	83	0
97	24-0-0	1	0	0	1	1	0
97	26-0-0	4	0	0	4	4	0
98	0-0-0	1	0	1	0	1	0
203	18-46-0	10,617	0	10,617	0	10,617	0

LYON							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
209	11-52-0	252	0	252	0	252	0
219	12-40-0	10,037	0	10,037	0	10,037	0
249	36762	59	0	0	59	59	0
249	10-34-0	810	0	0	810	810	0
428	0-0-60	9,427	0	9,427	0	9,427	0
430	0-0-62	3,920	0	3,920	0	3,920	0
497	0-0-23	3	0	3	0	3	0
497	0-0-24	8	0	8	0	8	0
497	0-0-25	27	0	0	27	27	0
706	0-0-0	33	0	33	0	33	0
720	0-0-0	1	0	1	0	1	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	16	0	0	16	16	0
732	0-0-0	1	0	1	0	1	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	1	0	1	0	1	0
762	0-0-0	1	0	1	0	1	0
770	0-0-0	387	0	387	0	387	0
782	0-0-0	87	0	87	0	87	0
784	0-0-0	20	0	0	20	20	0
797	0-0-0	178	0	178	0	178	0
798	0-0-0	23	0	23	0	23	0
907	0-0-0	169	0	169	0	169	0
978	0-0-0	28	0	28	0	28	0
998	0-0-0	29	0	29	0	29	0
TOTALS		67,656	0	57,144	10,512	67,656	0

MC LEOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	273	0	273	0	273	0
0	3-3-9	1	0	0	1	1	0
0	3-18-18	56	0	0	56	56	0
0	4-3-2	1	0	1	0	1	0
0	5-1-1	1	0	1	0	1	0
0	6-24-6	274	0	0	274	274	0
0	7-9-5	1	0	1	0	1	0
0	7-17-3	43	0	0	43	43	0
0	7-17-7	6	0	0	6	6	0
0	7-23-5	23	0	0	23	23	0
0	8-16-11	52	0	0	52	52	0
0	9-18-9	5	0	0	5	5	0
0	10-20-5	15	0	0	15	15	0
0	10-20-10	3	0	0	3	3	0
2	82-0-0	3,374	0	0	3,374	3,374	0
24	21-0-0	3,654	0	3,654	0	3,654	0
31	12-0-0	808	0	0	808	808	0
43	15.5-0-0	3	0	3	0	3	0
58	28-0-0	4,795	0	0	4,795	4,795	0
60	32-0-0	2,112	0	0	2,112	2,112	0
65	44-0-0	1,208	0	1,208	0	1,208	0
66	46-0-0	12,358	0	12,358	0	12,358	0
97	4-0-0	1	0	0	1	1	0
97	8-0-0	1	0	0	1	1	0
97	10-0-0	7	0	0	7	7	0
97	11-0-0	182	0	0	182	182	0
97	25-0-0	12	0	0	12	12	0
97	26-0-0	1	0	0	1	1	0
97	27-0-0	5	0	0	5	5	0
203	18-46-0	8,428	0	8,428	0	8,428	0
209	11-52-0	3,064	0	3,064	0	3,064	0
219	12-40-0	1,983	0	1,983	0	1,983	0
228	0-2-0	17	0	17	0	17	0
249	36763	3	0	0	3	3	0
249	10-34-0	2,287	0	0	2,287	2,287	0
428	0-0-60	9,840	0	9,840	0	9,840	0
430	0-0-62	914	0	914	0	914	0
443	0-0-22	8	0	8	0	8	0
463	0-0-50	58	0	58	0	58	0

MC LEOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
497	0-0-25	5	0	0	5	5	0
497	0-0-28	1	0	0	1	1	0
497	0-0-29	24	0	0	24	24	0
706	0-0-0	40	0	40	0	40	0
720	0-0-0	1	0	1	0	1	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	136	0	136	0	136	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	8	0	8	0	8	0
770	0-0-0	658	0	658	0	658	0
782	0-0-0	105	0	105	0	105	0
784	0-0-0	46	0	0	46	46	0
797	0-0-0	5	0	5	0	5	0
908	0-0-0	11	0	11	0	11	0
998	0-0-0	6	0	6	0	6	0
TOTALS		56,928	0	42,781	14,147	56,928	0

MAHNOMEN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
58	28-0-0	152	0	0	152	152	0
65	44-0-0	25	0	25	0	25	0
66	46-0-0	3,545	0	3,545	0	3,545	0
97	16-0-0	1	0	0	1	1	0
209	11-52-0	2,019	0	2,019	0	2,019	0
219	12-40-0	108	0	108	0	108	0
249	10-34-0	23	0	0	23	23	0
428	0-0-60	1,419	0	1,419	0	1,419	0
497	0-0-2	3	0	0	3	3	0
497	0-0-25	18	0	0	18	18	0
706	0-0-0	1	0	1	0	1	0
730	0-0-0	3	0	0	3	3	0
754	0-0-0	1	0	1	0	1	0
782	0-0-0	2	0	2	0	2	0
784	0-0-0	1	0	0	1	1	0
798	0-0-0	9	0	9	0	9	0
TOTALS		8,446	0	7,914	532	8,446	0

MARSHALL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	3	0	0	3	3	0
0	3-10-13	2	0	0	2	2	0
0	3-18-18	158	0	0	158	158	0
0	4-3-2	10	0	10	0	10	0
0	5-5-5	36	0	36	0	36	0
0	6-24-6	376	0	0	376	376	0
0	7-17-3	22	0	0	22	22	0
0	7-21-3	132	0	0	132	132	0
0	8-21-5	61	0	61	0	61	0
0	8-21-6	19	0	19	0	19	0
0	8-26-3	92	0	92	0	92	0
0	9-18-9	8	0	0	8	8	0
0	10-20-10	23	0	0	23	23	0
0	12-6-6	5	0	0	5	5	0
0	13-9-4	1	0	0	1	1	0
2	82-0-0	4,093	0	0	4,093	4,093	0
24	21-0-0	3,892	0	3,892	0	3,892	0
58	28-0-0	1,860	0	0	1,860	1,860	0
59	30-0-0	4	0	0	4	4	0
60	32-0-0	2	0	0	2	2	0
66	46-0-0	34,223	0	34,223	0	34,223	0
67	20-0-0	6	0	0	6	6	0
97	3-0-0	2	0	0	2	2	0
97	5-0-0	2	0	0	2	2	0
97	8-0-0	3	0	0	3	3	0
97	25-0-0	1	0	0	1	1	0
203	18-46-0	2,169	0	2,169	0	2,169	0
209	11-52-0	12,724	0	12,724	0	12,724	0
219	12-40-0	2,258	0	2,258	0	2,258	0
249	10-34-0	867	0	0	867	867	0
428	0-0-60	7,727	0	7,727	0	7,727	0
428	0-0-61	2,931	0	2,931	0	2,931	0
430	0-0-62	946	0	946	0	946	0
497	0-0-24	3	0	3	0	3	0
720	0-0-0	2	0	2	0	2	0
730	0-0-0	9	0	0	9	9	0
732	0-0-0	103	0	103	0	103	0
733	0-0-0	1	0	0	1	1	0
744	0-0-0	1	0	1	0	1	0

MARSHALL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
754	0-0-0	2	0	2	0	2	0
770	0-0-0	9	0	9	0	9	0
782	0-0-0	15	0	15	0	15	0
784	0-0-0	3	0	0	3	3	0
797	0-0-0	1	0	1	0	1	0
798	0-0-0	4	0	4	0	4	0
TOTALS		74,811	0	67,228	7,583	74,811	0

MARTIN		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	1-0-3	2	0	2	0	2	0
0	2-1-0	1	0	1	0	1	0
0	2-1-6	4	0	0	4	4	0
0	3-2-2	1	0	1	0	1	0
0	3-18-18	65	0	0	65	65	0
0	4-15-3	13	0	13	0	13	0
0	6-24-6	1	0	0	1	1	0
0	7-17-3	76	0	0	76	76	0
0	7-17-7	12	0	0	12	12	0
0	8-16-11	29	0	0	29	29	0
0	9-18-9	31	0	0	31	31	0
0	9-24-3	11	0	0	11	11	0
0	10-20-5	6	0	0	6	6	0
2	82-0-0	8,056	0	0	8,056	8,056	0
24	21-0-0	1,225	0	1,225	0	1,225	0
31	12-0-0	1,146	0	0	1,146	1,146	0
58	28-0-0	657	0	0	657	657	0
60	32-0-0	10,444	0	0	10,444	10,444	0
65	44-0-0	35	0	35	0	35	0
66	46-0-0	1,944	0	1,944	0	1,944	0
97	2-0-0	4	0	0	4	4	0
97	4-0-0	1	0	0	1	1	0
97	6-0-0	55	0	0	55	55	0
97	7-0-0	1	0	0	1	1	0
97	16-0-0	1	0	0	1	1	0
97	24-0-0	8	0	0	8	8	0
97	25-0-0	2	0	0	2	2	0
97	26-0-0	3	0	0	3	3	0
203	18-46-0	4,616	0	4,616	0	4,616	0
209	11-52-0	2,801	0	2,801	0	2,801	0
219	12-40-0	80	0	80	0	80	0
228	0-2-0	4	0	4	0	4	0
249	8-25-0	16	0	0	16	16	0
249	10-34-0	1,149	0	0	1,149	1,149	0
428	0-0-60	8,371	0	8,371	0	8,371	0
430	0-0-62	484	0	484	0	484	0
497	0-0-1	1	0	1	0	1	0
497	0-0-25	20	0	0	20	20	0
706	0-0-0	69	0	69	0	69	0

MARTIN							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
722	0-0-0	1	0	0	1	1	0
728	0-0-0	47	0	47	0	47	0
730	0-0-0	2	0	0	2	2	0
732	0-0-0	34	0	34	0	34	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	4	0	0	4	4	0
766	0-0-0	114	0	114	0	114	0
770	0-0-0	1,283	0	1,283	0	1,283	0
773	0-0-0	3	0	3	0	3	0
778	0-0-0	3	0	3	0	3	0
782	0-0-0	22	0	22	0	22	0
784	0-0-0	44	0	0	44	44	0
797	0-0-0	9	0	9	0	9	0
798	0-0-0	15	0	15	0	15	0
978	0-0-0	2	0	2	0	2	0
TOTALS		43,029	0	21,179	21,850	43,029	0

MEEKER								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	45	0	45	0	45	0	0
0	3-0-4	1	0	1	0	1	0	0
0	3-3-9	1	0	0	1	1	0	0
0	3-18-18	16	0	0	16	16	0	0
0	4-3-2	219	0	219	0	219	0	0
0	5-15-5	7	0	0	7	7	0	0
0	6-24-6	621	0	0	621	621	0	0
0	7-9-5	1	0	1	0	1	0	0
0	7-17-3	18	0	0	18	18	0	0
0	7-23-5	76	0	0	76	76	0	0
0	7-24-0	28	0	28	0	28	0	0
0	7-28-4	3	0	0	3	3	0	0
0	8-16-11	80	0	0	80	80	0	0
0	9-9-3	1	0	1	0	1	0	0
0	9-18-9	1	0	0	1	1	0	0
0	10-20-10	7	0	0	7	7	0	0
0	19-19-19	11	0	11	0	11	0	0
0	26-0-12	6	0	6	0	6	0	0
0	30-0-5	1	0	1	0	1	0	0
2	82-0-0	2,485	0	0	2,485	2,485	0	0
24	21-0-0	5,089	0	5,089	0	5,089	0	0
31	12-0-0	763	0	0	763	763	0	0
31	15-0-0	2	0	0	2	2	0	0
58	28-0-0	5,747	0	0	5,747	5,747	0	0
60	32-0-0	91	0	0	91	91	0	0
65	44-0-0	3,447	0	3,447	0	3,447	0	0
66	46-0-0	9,490	0	9,490	0	9,490	0	0
97	3-0-0	2	0	0	2	2	0	0
97	4-0-0	2	0	0	2	2	0	0
97	7-0-0	11	0	0	11	11	0	0
97	8-0-0	19	0	0	19	19	0	0
97	10-0-0	1	0	0	1	1	0	0
97	14-0-0	1	0	1	0	1	0	0
203	18-46-0	6,168	0	6,168	0	6,168	0	0
209	11-52-0	295	0	295	0	295	0	0
219	12-40-0	8	0	8	0	8	0	0
249	6-20-0	1	0	0	1	1	0	0
249	10-34-0	1,329	0	0	1,329	1,329	0	0
298	0-0-0	14	0	14	0	14	0	0

MEEKER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
428	0-0-60	7,438	0	7,438	0	7,438	0
443	0-0-22	5	0	5	0	5	0
497	0-0-25	20	0	0	20	20	0
497	0-0-28	1	0	0	1	1	0
497	0-0-29	11	0	0	11	11	0
706	0-0-0	68	0	68	0	68	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	13	0	0	13	13	0
732	0-0-0	201	0	201	0	201	0
733	0-0-0	3	0	0	3	3	0
749	0-0-0	9	0	0	9	9	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	45	0	45	0	45	0
782	0-0-0	66	0	66	0	66	0
784	0-0-0	38	0	0	38	38	0
797	0-0-0	14	0	14	0	14	0
798	0-0-0	141	0	141	0	141	0
TOTALS		44,183	0	32,805	11,378	44,183	0

MILLE LACS		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	4-3-2	16	0	16	0	16	0
0	6-24-6	65	0	0	65	65	0
0	7-17-3	2	0	0	2	2	0
0	9-18-9	7	0	0	7	7	0
0	9-24-3	24	0	0	24	24	0
0	17-17-17	3	0	3	0	3	0
24	21-0-0	1,917	0	1,917	0	1,917	0
31	12-0-0	42	0	0	42	42	0
58	28-0-0	158	0	0	158	158	0
65	44-0-0	1,054	0	1,054	0	1,054	0
66	46-0-0	3,758	0	3,758	0	3,758	0
97	4-0-0	1	0	0	1	1	0
97	6-0-0	1	0	0	1	1	0
97	9-0-0	1	0	0	1	1	0
97	26-0-0	1	0	0	1	1	0
203	18-46-0	1,499	0	1,499	0	1,499	0
209	11-52-0	1,695	0	1,695	0	1,695	0
249	10-34-0	166	0	0	166	166	0
428	0-0-60	3,733	0	3,733	0	3,733	0
443	0-0-22	522	0	522	0	522	0
706	0-0-0	13	0	13	0	13	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	62	0	62	0	62	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	1	0	1	0	1	0
762	0-0-0	1	0	1	0	1	0
782	0-0-0	1	0	1	0	1	0
784	0-0-0	16	0	0	16	16	0
978	0-0-0	210	0	210	0	210	0
TOTALS		14,972	0	14,485	487	14,972	0

MORRISON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	324	0	324	0	324	0
0	0-28-26	1	0	1	0	1	0
0	0-52-34	1	0	1	0	1	0
0	1-0-0	4	0	0	4	4	0
0	2-0-10	6	0	0	6	6	0
0	2-1-6	2	0	0	2	2	0
0	2-6-20	1	0	1	0	1	0
0	3-0-29	5	0	5	0	5	0
0	4-10-42	7	0	7	0	7	0
0	6-0-41	5	0	5	0	5	0
0	6-0-43	1	0	1	0	1	0
0	6-24-6	176	0	0	176	176	0
0	7-0-29	89	0	89	0	89	0
0	7-0-40	54	0	54	0	54	0
0	7-5-36	2	0	2	0	2	0
0	7-21-1	3	0	3	0	3	0
0	7-17-3	231	0	0	231	231	0
0	7-21-3	18	0	0	18	18	0
0	7-23-5	195	0	0	195	195	0
0	8-0-35	45	0	45	0	45	0
0	8-0-36	16	0	16	0	16	0
0	8-0-37	20	0	20	0	20	0
0	8-0-38	7	0	7	0	7	0
0	8-10-2	10	0	0	10	10	0
0	8-32-5	2	0	2	0	2	0
0	9-18-9	3	0	0	3	3	0
0	9-24-3	21	0	0	21	21	0
0	10-0-30	9	0	9	0	9	0
0	10-10-10	18	0	0	18	18	0
0	10-20-10	47	0	0	47	47	0
0	12-0-24	1	0	1	0	1	0
0	13-11-21	2	0	0	2	2	0
0	15-0-15	12	0	12	0	12	0
0	15-0-33	3	0	3	0	3	0
0	15-5-5	74	0	74	0	74	0
0	19-0-10	8	0	8	0	8	0
0	19-0-23	2	0	2	0	2	0
0	20-6-20	205	0	205	0	205	0
0	20-10-20	65	0	65	0	65	0

MORRISON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	21-0-8	1	0	1	0	1	0
0	21-0-15	12	0	12	0	12	0
0	22-0-20	2	0	2	0	2	0
0	22-0-22	15	0	15	0	15	0
0	22-4-22	3	0	3	0	3	0
0	22-5-10	14	0	14	0	14	0
0	22-5-20	2	0	2	0	2	0
0	22-5-22	7	0	7	0	7	0
0	23-0-24	27	0	27	0	27	0
0	23-0-30	2	0	2	0	2	0
0	25-0-10	13	0	13	0	13	0
0	28-0-15	12	0	12	0	12	0
0	33-5-5	14	0	14	0	14	0
2	82-0-0	581	0	0	581	581	0
6	20.5-0-0	1	0	0	1	1	0
24	21-0-0	7,144	0	7,144	0	7,144	0
31	12-0-0	316	0	0	316	316	0
58	28-0-0	2,591	0	0	2,591	2,591	0
60	32-0-0	2,309	0	0	2,309	2,309	0
65	44-0-0	1,292	0	1,292	0	1,292	0
66	46-0-0	11,473	0	11,473	0	11,473	0
97	4-0-0	2	0	0	2	2	0
97	7-0-0	2	0	0	2	2	0
97	8-0-0	10	0	0	10	10	0
97	10-0-0	3	0	0	3	3	0
97	11-0-0	18	0	0	18	18	0
97	22-0-0	1	0	1	0	1	0
97	24-0-0	7	0	0	7	7	0
97	26-0-0	2	0	0	2	2	0
97	27-0-0	49	0	0	49	49	0
97	33-0-0	2	0	2	0	2	0
97	35-0-0	6	0	6	0	6	0
97	37-0-0	1	0	1	0	1	0
97	38-0-0	10	0	10	0	10	0
97	39-0-0	6	0	6	0	6	0
97	40-0-0	16	0	16	0	16	0
97	42-0-0	10	0	10	0	10	0
203	18-46-0	1,965	0	1,965	0	1,965	0
209	11-52-0	3	0	3	0	3	0

MORRISON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	6-20-0	3	0	0	3	3	0
249	8-24-0	12	0	0	12	12	0
249	10-34-0	989	0	0	989	989	0
428	0-0-60	7,999	0	7,999	0	7,999	0
430	0-0-62	117	0	117	0	117	0
443	0-0-21.5	6	0	6	0	6	0
443	0-0-22	660	0	660	0	660	0
463	0-0-50	40	0	40	0	40	0
497	0-0-4	3	0	0	3	3	0
497	0-0-24	3	0	3	0	3	0
497	0-0-25	2	0	0	2	2	0
498	0-0-0	7	0	7	0	7	0
706	0-0-0	65	0	65	0	65	0
720	0-0-0	6	0	6	0	6	0
732	0-0-0	855	0	855	0	855	0
733	0-0-0	1	0	0	1	1	0
744	0-0-0	1	0	1	0	1	0
745	0-0-0	1	0	0	1	1	0
749	0-0-0	3	0	0	3	3	0
754	0-0-0	11	0	11	0	11	0
770	0-0-0	14	0	14	0	14	0
782	0-0-0	14	0	14	0	14	0
784	0-0-0	16	0	0	16	16	0
797	0-0-0	9	0	9	0	9	0
798	0-0-0	6	0	6	0	6	0
908	0-0-0	22	0	22	0	22	0
978	0-0-0	18	0	18	0	18	0
TOTALS		40,522	0	32,868	7,654	40,522	0

MOWER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	242	0	242	0	242	0
0	0-10-10	3	0	3	0	3	0
0	0-11-11	3	0	3	0	3	0
0	2-0-10	59	0	0	59	59	0
0	2-0-20	8	0	8	0	8	0
0	2-1-6	13	0	0	13	13	0
0	3-18-18	58	0	0	58	58	0
0	4-3-2	53	0	53	0	53	0
0	4-15-3	1	0	1	0	1	0
0	4-15-15	2	0	2	0	2	0
0	5-15-3	202	0	0	202	202	0
0	5-20-10	14	0	14	0	14	0
0	6-24-6	733	0	0	733	733	0
0	7-17-3	271	0	0	271	271	0
0	7-23-5	18	0	0	18	18	0
0	7-24-0	29	0	29	0	29	0
0	7-24-6	21	0	0	21	21	0
0	8-24-4	22	0	0	22	22	0
0	8-27-3	6	0	6	0	6	0
0	9-18-9	207	0	0	207	207	0
0	9-23-30	1	0	1	0	1	0
0	9-24-3	117	0	0	117	117	0
0	12-0-12	7	0	7	0	7	0
0	12-3-0	56	0	0	56	56	0
0	17-0-4	12	0	12	0	12	0
0	18-24-12	1	0	1	0	1	0
0	20-0-5	5	0	5	0	5	0
0	21-0-10	9	0	9	0	9	0
0	24-0-10	1	0	1	0	1	0
0	24-0-12	18	0	18	0	18	0
0	30-0-6	1	0	1	0	1	0
0	30-0-10	2	0	2	0	2	0
2	82-0-0	5,959	0	0	5,959	5,959	0
24	21-0-0	1,023	0	1,023	0	1,023	0
31	12-0-0	1,562	0	0	1,562	1,562	0
58	28-0-0	3,894	0	0	3,894	3,894	0
60	32-0-0	10,147	0	0	10,147	10,147	0
65	44-0-0	35	0	35	0	35	0
66	46-0-0	2,774	0	2,774	0	2,774	0

MOWER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	4-0-0	1	0	0	1	1	0
97	6-0-0	9	0	0	9	9	0
97	7-0-0	2	0	0	2	2	0
97	8-0-0	37	0	0	37	37	0
97	19-0-0	7	0	7	0	7	0
97	26-0-0	16	0	0	16	16	0
98	0-0-0	35	0	35	0	35	0
203	18-46-0	2,694	0	2,694	0	2,694	0
209	11-52-0	6,689	0	6,689	0	6,689	0
219	12-40-0	640	0	640	0	640	0
249	10-34-0	993	0	0	993	993	0
267	0-46-0	184	0	184	0	184	0
428	0-0-60	6,622	0	6,622	0	6,622	0
428	0-0-61	79	0	79	0	79	0
430	0-0-62	5,141	0	5,141	0	5,141	0
443	0-0-22	1	0	1	0	1	0
497	0-0-19	2	0	0	2	2	0
497	0-0-24	7	0	0	7	7	0
706	0-0-0	30	0	30	0	30	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	22	0	22	0	22	0
749	0-0-0	9	0	0	9	9	0
754	0-0-0	31	0	31	0	31	0
762	0-0-0	1	0	1	0	1	0
770	0-0-0	569	0	569	0	569	0
782	0-0-0	36	0	36	0	36	0
784	0-0-0	95	0	0	95	95	0
797	0-0-0	10	0	10	0	10	0
798	0-0-0	11	0	11	0	11	0
907	0-0-0	3,127	0	3,127	0	3,127	0
978	0-0-0	15	0	15	0	15	0
TOTALS		54,705	0	30,194	24,511	54,705	0

MURRAY CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	2	0	1	1	2	0
0	3-0-4	3	0	3	0	3	0
0	3-10-30	31	0	0	31	31	0
0	3-15-5	28	0	28	0	28	0
0	3-18-18	52	0	0	52	52	0
0	4-10-10	9	0	0	9	9	0
0	6-16-5	3	0	3	0	3	0
0	6-24-6	365	0	0	365	365	0
0	7-12-1	1	0	1	0	1	0
0	7-17-3	72	0	0	72	72	0
0	8-16-11	12	0	0	12	12	0
0	8-21-5	262	0	111	151	262	0
0	8-21-6	6	0	6	0	6	0
0	9-18-9	15	0	0	15	15	0
0	10-20-5	8	0	0	8	8	0
0	11-8-5	1	0	0	1	1	0
0	12-12-12	2	0	2	0	2	0
0	17-1-0	4	0	4	0	4	0
0	18-22-6	1	0	1	0	1	0
0	20-14-12	3	0	3	0	3	0
0	22-0-2	1	0	1	0	1	0
0	35-0-5	1	0	1	0	1	0
2	82-0-0	2,689	0	0	2,689	2,689	0
24	21-0-0	1,765	0	1,765	0	1,765	0
31	12-0-0	444	0	0	444	444	0
31	15-0-0	6	0	0	6	6	0
58	28-0-0	3,596	0	0	3,596	3,596	0
60	32-0-0	5,133	0	0	5,133	5,133	0
66	46-0-0	17,290	0	17,290	0	17,290	0
97	2-0-0	2	0	0	2	2	0
97	4-0-0	4	0	0	4	4	0
97	11-0-0	50	0	0	50	50	0
97	25-0-0	19	0	0	19	19	0
97	29-0-0	222	0	0	222	222	0
203	18-46-0	12,947	0	12,947	0	12,947	0
209	11-52-0	162	0	162	0	162	0
219	12-40-0	2,898	0	2,898	0	2,898	0
249	10-34-0	716	0	0	716	716	0
428	0-0-60	13,207	0	13,207	0	13,207	0

MURRAY CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
430	0-0-62	21	0	21	0	21	0
497	0-0-24	6	0	0	6	6	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	12	0	12	0	12	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	11	0	11	0	11	0
749	0-0-0	6	0	0	6	6	0
754	0-0-0	7	0	7	0	7	0
762	0-0-0	1	0	1	0	1	0
764	0-0-0	2	0	2	0	2	0
770	0-0-0	316	0	316	0	316	0
773	0-0-0	7	0	7	0	7	0
782	0-0-0	128	0	128	0	128	0
783	0-0-0	1	0	0	1	1	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	2	0	2	0	2	0
798	0-0-0	1	0	1	0	1	0
907	0-0-0	4	0	4	0	4	0
TOTALS		62,567	0	48,946	13,621	62,567	0

NICOLLET

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	1	0	0	1	1	0
0	2-1-6	15	0	0	15	15	0
0	4-3-2	6	0	6	0	6	0
0	4-15-3	4	0	4	0	4	0
0	6-4-3	1	0	0	1	1	0
0	6-24-6	494	0	0	494	494	0
0	7-17-3	12	0	0	12	12	0
0	7-20-3	12	0	0	12	12	0
0	9-18-9	22	0	0	22	22	0
0	9-24-3	17	0	0	17	17	0
0	10-12-27	1	0	1	0	1	0
0	12-3-3	4	0	0	4	4	0
2	82-0-0	5,116	0	0	5,116	5,116	0
24	21-0-0	1,617	0	1,617	0	1,617	0
31	12-0-0	1,195	0	0	1,195	1,195	0
58	28-0-0	1,451	0	0	1,451	1,451	0
59	30-0-0	717	0	0	717	717	0
60	32-0-0	1,129	0	0	1,129	1,129	0
65	44-0-0	129	0	129	0	129	0
66	46-0-0	5,094	0	5,094	0	5,094	0
97	4-0-0	1	0	0	1	1	0
97	7-0-0	1	0	0	1	1	0
97	27-0-0	45	0	0	45	45	0
203	18-46-0	2,843	0	2,843	0	2,843	0
209	11-52-0	1,411	0	1,411	0	1,411	0
219	12-40-0	892	0	892	0	892	0
249	10-34-0	377	0	0	377	377	0
428	0-0-60	14,183	0	14,183	0	14,183	0
430	0-0-62	1,534	0	1,534	0	1,534	0
498	0-0-0	6	0	6	0	6	0
706	0-0-0	3	0	3	0	3	0
720	0-0-0	1	0	1	0	1	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	309	0	309	0	309	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	4	0	4	0	4	0
784	0-0-0	12	0	0	12	12	0
797	0-0-0	5	0	5	0	5	0
798	0-0-0	6	0	6	0	6	0

NICOLLET

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
978	0-0-0	2	0	2	0	2	0
TOTALS		38,674	0	28,052	10,622	38,674	0

NOBLES

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-3	1	0	1	0	1	0
0	2-0-16	1	0	1	0	1	0
0	6-18-6	2	0	0	2	2	0
0	6-24-6	28	0	0	28	28	0
0	7-0-1	8	0	8	0	8	0
0	7-17-3	81	0	0	81	81	0
0	9-24-3	51	0	0	51	51	0
0	10-20-10	50	0	0	50	50	0
0	12-3-3	2	0	0	2	2	0
0	16-0-2	1	0	0	1	1	0
0	17-1-0	17	0	17	0	17	0
2	82-0-0	2,412	0	0	2,412	2,412	0
24	21-0-0	1,560	0	1,560	0	1,560	0
31	12-0-0	171	0	0	171	171	0
43	15.5-0-0	21	0	21	0	21	0
58	28-0-0	919	0	0	919	919	0
60	32-0-0	3,617	0	0	3,617	3,617	0
65	44-0-0	105	0	105	0	105	0
66	46-0-0	9,841	0	9,841	0	9,841	0
97	2-0-0	4	0	0	4	4	0
97	3-0-0	1	0	1	0	1	0
97	4-0-0	3	0	0	3	3	0
97	6-0-0	19	0	0	19	19	0
97	10-0-0	1	0	0	1	1	0
97	13-0-0	1	0	0	1	1	0
97	26-0-0	7	0	0	7	7	0
203	18-46-0	835	0	835	0	835	0
209	11-52-0	5,857	0	5,857	0	5,857	0
219	12-40-0	2,780	0	2,780	0	2,780	0
243	0-3-0	302	0	302	0	302	0
248	0-54-0	1	0	0	1	1	0
249	10-34-0	112	0	0	112	112	0
297	0-7-0	1	0	1	0	1	0
428	0-0-60	8,709	0	8,709	0	8,709	0
430	0-0-62	843	0	843	0	843	0
497	0-0-1	2	0	2	0	2	0
497	0-0-12	1	0	1	0	1	0
706	0-0-0	20	0	20	0	20	0
733	0-0-0	1	0	0	1	1	0

NOBLES

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
749	0-0-0	4	0	0	4	4	0
754	0-0-0	2	0	2	0	2	0
762	0-0-0	2	0	2	0	2	0
770	0-0-0	467	0	467	0	467	0
782	0-0-0	31	0	31	0	31	0
784	0-0-0	3	0	0	3	3	0
797	0-0-0	9	0	9	0	9	0
798	0-0-0	5	0	5	0	5	0
978	0-0-0	26	0	26	0	26	0
TOTALS		38,937	0	31,447	7,490	38,937	0

NORMAN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	3-18-18	109	0	0	109	109	0
0	4-15-3	12	0	12	0	12	0
0	5-20-10	17	0	17	0	17	0
0	6-21-6	54	0	54	0	54	0
0	6-22-6	84	0	0	84	84	0
0	6-24-6	107	0	0	107	107	0
0	7-17-3	141	0	0	141	141	0
0	7-24-3	9	0	0	9	9	0
0	7-28-4	6	0	0	6	6	0
0	8-16-11	4	0	0	4	4	0
0	8-18-4	11	0	0	11	11	0
0	9-18-9	18	0	0	18	18	0
0	9-24-3	27	0	0	27	27	0
0	10-20-10	1	0	0	1	1	0
0	12-6-6	1	0	0	1	1	0
2	82-0-0	217	0	0	217	217	0
24	21-0-0	3,897	0	3,897	0	3,897	0
31	12-0-0	16	0	0	16	16	0
58	28-0-0	1,137	0	0	1,137	1,137	0
65	44-0-0	8	0	8	0	8	0
66	46-0-0	22,914	0	22,914	0	22,914	0
97	3-0-0	4	0	2	2	4	0
97	8-0-0	3	0	0	3	3	0
97	25-0-0	57	0	0	57	57	0
209	11-52-0	11,687	0	11,687	0	11,687	0
219	12-40-0	85	0	85	0	85	0
249	10-34-0	809	0	0	809	809	0
428	0-0-60	6,428	0	6,428	0	6,428	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	2	0	2	0	2	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	1	0	0	1	1	0
754	0-0-0	3	0	3	0	3	0
766	0-0-0	13	0	13	0	13	0
770	0-0-0	1	0	1	0	1	0
782	0-0-0	12	0	12	0	12	0
784	0-0-0	12	0	0	12	12	0
798	0-0-0	5	0	5	0	5	0

NORMAN							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
TOTALS		47,916	0	45,142	2,774	47,916	0

OLMSTED							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	110	0	110	0	110	0
0	0-3-3	5	0	5	0	5	0
0	2-4-3	1	0	1	0	1	0
0	3-3-3	6	0	6	0	6	0
0	3-18-18	41	0	0	41	41	0
0	4-15-15	10	0	10	0	10	0
0	5-14-8	1	0	1	0	1	0
0	5-15-3	185	0	0	185	185	0
0	6-4-3	1	0	0	1	1	0
0	6-24-6	96	0	0	96	96	0
0	7-17-3	2	0	0	2	2	0
0	9-23-0	1	0	1	0	1	0
0	9-23-30	1	0	1	0	1	0
0	15-0-4	1	0	1	0	1	0
0	19-19-19	5	0	5	0	5	0
0	24-0-10	2	0	2	0	2	0
2	82-0-0	923	0	0	923	923	0
24	21-0-0	1,640	0	1,640	0	1,640	0
31	12-0-0	228	0	0	228	228	0
58	28-0-0	1,003	0	0	1,003	1,003	0
60	32-0-0	1,464	0	0	1,464	1,464	0
66	46-0-0	5,611	0	5,611	0	5,611	0
97	8-0-0	3	0	0	3	3	0
97	19-0-0	3	0	3	0	3	0
98	0-0-0	23	0	23	0	23	0
203	18-46-0	2,186	0	2,186	0	2,186	0
209	11-52-0	1,691	0	1,691	0	1,691	0
219	12-40-0	557	0	557	0	557	0
249	10-34-0	325	0	0	325	325	0
428	0-0-60	483	0	483	0	483	0
430	0-0-62	4,044	0	4,044	0	4,044	0
443	0-0-22	1	0	1	0	1	0
463	0-0-50	46	0	46	0	46	0
497	0-0-7	2	0	2	0	2	0
497	0-0-29	2	0	0	2	2	0
706	0-0-0	26	0	26	0	26	0
732	0-0-0	55	0	55	0	55	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	6	0	6	0	6	0

OLMSTED

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
764	0-0-0	1	0	1	0	1	0
766	0-0-0	30	0	30	0	30	0
770	0-0-0	202	0	202	0	202	0
773	0-0-0	2	0	2	0	2	0
782	0-0-0	11	0	11	0	11	0
784	0-0-0	10	0	0	10	10	0
797	0-0-0	15	0	15	0	15	0
798	0-0-0	1	0	1	0	1	0
998	0-0-0	1	0	1	0	1	0
TOTALS		21,064	0	16,780	4,284	21,064	0

OTTER TAIL		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	0-0-58	344	0	344	0	344	0
0	1-2-1	1	0	1	0	1	0
0	2-0-20	7	0	7	0	7	0
0	2-10-0	1	0	1	0	1	0
0	3-3-9	3	0	0	3	3	0
0	3-18-18	272	0	0	272	272	0
0	4-3-2	290	0	290	0	290	0
0	5-15-5	2	0	0	2	2	0
0	5-20-5	3	0	0	3	3	0
0	6-12-2	54	0	0	54	54	0
0	6-18-14	24	0	0	24	24	0
0	6-21-5	232	0	0	232	232	0
0	6-24-6	473	0	0	473	473	0
0	7-17-3	249	0	0	249	249	0
0	7-17-7	37	0	0	37	37	0
0	7-21-3	252	0	0	252	252	0
0	7-23-5	98	0	0	98	98	0
0	7-24-0	15	0	15	0	15	0
0	7-25-2	15	0	15	0	15	0
0	8-18-2	3	0	0	3	3	0
0	9-18-9	4	0	0	4	4	0
0	10-10-10	4	0	0	4	4	0
0	10-20-10	31	0	0	31	31	0
0	14-24-0	4	0	4	0	4	0
0	16-1-0	37	0	0	37	37	0
2	82-0-0	396	0	0	396	396	0
24	21-0-0	6,496	0	6,496	0	6,496	0
31	12-0-0	708	0	0	708	708	0
31	15-0-0	430	0	0	430	430	0
58	28-0-0	7,071	0	0	7,071	7,071	0
60	32-0-0	955	0	0	955	955	0
65	44-0-0	3,068	0	3,068	0	3,068	0
66	46-0-0	15,638	0	15,638	0	15,638	0
97	2-0-0	60	0	0	60	60	0
97	4-0-0	167	0	0	167	167	0
97	5-0-0	1	0	0	1	1	0
97	6-0-0	18	0	0	18	18	0
97	7-0-0	2	0	0	2	2	0

**OTTER
TAIL**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	8-0-0	31	0	0	31	31	0
97	11-0-0	324	0	0	324	324	0
97	25-0-0	100	0	0	100	100	0
97	26-0-0	2	0	0	2	2	0
203	18-46-0	3,013	0	3,013	0	3,013	0
209	11-52-0	3,449	0	3,449	0	3,449	0
219	12-40-0	2,777	0	2,777	0	2,777	0
248	0-47-0	1	0	0	1	1	0
249	6-20-0	74	0	0	74	74	0
249	10-34-0	732	0	0	732	732	0
428	0-0-60	15,613	0	15,613	0	15,613	0
443	0-0-22	664	0	664	0	664	0
463	0-0-50	579	0	579	0	579	0
497	0-0-21	1	0	0	1	1	0
497	0-0-25	23	0	0	23	23	0
497	0-0-27	1	0	1	0	1	0
706	0-0-0	162	0	162	0	162	0
720	0-0-0	6	0	6	0	6	0
732	0-0-0	6	0	6	0	6	0
744	0-0-0	2	0	2	0	2	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	125	0	125	0	125	0
782	0-0-0	46	0	46	0	46	0
784	0-0-0	27	0	0	27	27	0
797	0-0-0	12	0	12	0	12	0
798	0-0-0	8	0	8	0	8	0
978	0-0-0	3	0	3	0	3	0
998	0-0-0	730	0	730	0	730	0
TOTALS		65,979	0	53,077	12,902	65,979	0

PENNINGTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	38	0	38	0	38	0
0	2-1-6	1	0	0	1	1	0
0	4-0-3	19	0	0	19	19	0
0	7-21-3	17	0	0	17	17	0
0	8-16-11	12	0	0	12	12	0
0	9-24-3	5	0	0	5	5	0
0	19-19-19	2	0	2	0	2	0
0	20-20-20	11	0	11	0	11	0
0	31-10-10	2	0	2	0	2	0
2	82-0-0	650	0	0	650	650	0
24	21-0-0	495	0	495	0	495	0
58	28-0-0	298	0	0	298	298	0
65	44-0-0	3	0	3	0	3	0
66	46-0-0	17,589	0	17,589	0	17,589	0
97	4-0-0	4	0	0	4	4	0
97	8-0-0	1	0	0	1	1	0
209	11-52-0	5,565	0	5,565	0	5,565	0
219	12-40-0	5,849	0	5,849	0	5,849	0
249	10-34-0	90	0	0	90	90	0
428	0-0-60	2,031	0	2,031	0	2,031	0
430	0-0-62	6,460	0	6,460	0	6,460	0
706	0-0-0	4	0	4	0	4	0
720	0-0-0	3	0	3	0	3	0
722	0-0-0	1	0	0	1	1	0
770	0-0-0	30	0	30	0	30	0
782	0-0-0	24	0	24	0	24	0
798	0-0-0	24	0	24	0	24	0
998	0-0-0	1	0	1	0	1	0
TOTALS		39,229	0	38,131	1,098	39,229	0

PINE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	6-24-6	51	0	0	51	51	0	0
0	7-17-3	31	0	0	31	31	0	0
0	7-23-1	62	0	0	62	62	0	0
0	9-11-30	31	0	31	0	31	0	0
0	9-23-30	24	0	24	0	24	0	0
0	19-19-19	24	0	24	0	24	0	0
6	20.5-0-0	431	0	0	431	431	0	0
24	21-0-0	733	0	733	0	733	0	0
31	12-0-0	4	0	0	4	4	0	0
58	28-0-0	67	0	0	67	67	0	0
65	44-0-0	3	0	3	0	3	0	0
66	46-0-0	3,345	0	3,345	0	3,345	0	0
97	25-0-0	1	0	0	1	1	0	0
98	0-0-0	2	0	2	0	2	0	0
203	18-46-0	864	0	864	0	864	0	0
249	10-34-0	20	0	0	20	20	0	0
428	0-0-60	2,761	0	2,761	0	2,761	0	0
706	0-0-0	4	0	4	0	4	0	0
732	0-0-0	26	0	26	0	26	0	0
749	0-0-0	1	0	0	1	1	0	0
770	0-0-0	4	0	4	0	4	0	0
782	0-0-0	1	0	1	0	1	0	0
798	0-0-0	1	0	1	0	1	0	0
908	0-0-0	15	0	15	0	15	0	0
TOTALS		8,513	0	7,841	672	8,513	0	0

PIPESTONE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-1	1	0	1	0	1	0
0	1-0-3	1	0	1	0	1	0
0	1-2-1	1	0	1	0	1	0
0	3-18-18	19	0	0	19	19	0
0	5-0-20	1	0	0	1	1	0
0	5-11-6	1	0	1	0	1	0
0	5-20-5	13	0	0	13	13	0
0	6-24-6	263	0	0	263	263	0
0	7-10-1	1	0	1	0	1	0
0	7-17-3	18	0	0	18	18	0
0	7-24-4	125	0	0	125	125	0
0	8-21-6	3	0	3	0	3	0
0	8-26-3	52	0	52	0	52	0
0	9-18-9	18	0	0	18	18	0
0	9-24-3	7	0	0	7	7	0
0	10-8-4	1	0	1	0	1	0
0	10-20-5	61	0	0	61	61	0
0	12-3-3	16	0	0	16	16	0
0	12-12-12	1	0	1	0	1	0
0	12-44-10	2	0	2	0	2	0
0	13-3-40	1	0	1	0	1	0
0	16-0-2	1	0	0	1	1	0
0	17-1-0	117	0	117	0	117	0
0	20-14-12	12	0	12	0	12	0
2	82-0-0	678	0	0	678	678	0
24	21-0-0	333	0	333	0	333	0
31	12-0-0	88	0	0	88	88	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	2,343	0	0	2,343	2,343	0
60	32-0-0	103	0	0	103	103	0
66	46-0-0	8,622	0	8,622	0	8,622	0
97	4-0-0	2	0	0	2	2	0
97	11-0-0	5	0	0	5	5	0
97	26-0-0	6	0	0	6	6	0
97	27-0-0	48	0	0	48	48	0
98	0-0-0	1	0	0	1	1	0
203	18-46-0	2,439	0	2,439	0	2,439	0
209	11-52-0	438	0	438	0	438	0
219	12-40-0	2,126	0	2,126	0	2,126	0

PIPESTONE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
248	0-47-0	2	0	0	2	2	0
249	10-34-0	209	0	0	209	209	0
428	0-0-60	3,996	0	3,996	0	3,996	0
430	0-0-62	38	0	38	0	38	0
453	14-0-46	7	0	7	0	7	0
497	0-0-21	1	0	0	1	1	0
497	0-0-23	1	0	1	0	1	0
497	0-0-25	46	0	0	46	46	0
497	0-0-29	13	0	0	13	13	0
697	0-0-0	1	0	1	0	1	0
706	0-0-0	8	0	8	0	8	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	55	0	55	0	55	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	4	0	0	4	4	0
754	0-0-0	5	0	5	0	5	0
762	0-0-0	1	0	1	0	1	0
770	0-0-0	254	0	254	0	254	0
773	0-0-0	2	0	2	0	2	0
782	0-0-0	31	0	31	0	31	0
783	0-0-0	1	0	0	1	1	0
784	0-0-0	20	0	0	20	20	0
797	0-0-0	18	0	18	0	18	0
798	0-0-0	1	0	1	0	1	0
907	0-0-0	50	0	50	0	50	0
TOTALS		22,737	0	18,620	4,117	22,737	0

POLK		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	1-0-0	52	0	0	52	52	0
0	2-0-25	1	0	1	0	1	0
0	3-18-18	409	0	0	409	409	0
0	4-3-2	2,117	0	2,117	0	2,117	0
0	4-7-7	1	0	1	0	1	0
0	5-20-9	81	0	81	0	81	0
0	6-18-14	10	0	0	10	10	0
0	6-24-6	303	0	0	303	303	0
0	7-17-3	174	0	0	174	174	0
0	7-24-3	2	0	0	2	2	0
0	7-28-4	5	0	0	5	5	0
0	8-5-3	1	0	0	1	1	0
0	8-18-4	26	0	0	26	26	0
0	8-21-5	189	0	189	0	189	0
0	9-18-9	157	0	0	157	157	0
0	9-36-9	1	0	1	0	1	0
0	9-36-15	98	0	58	40	98	0
0	9-43-0	286	0	286	0	286	0
0	10-20-5	15	0	0	15	15	0
0	10-20-10	6	0	0	6	6	0
0	11-8-5	1	0	0	1	1	0
0	12-6-6	48	0	0	48	48	0
0	23-4-2	1	0	1	0	1	0
0	24-5-10	1	0	1	0	1	0
2	82-0-0	6,762	0	0	6,762	6,762	0
24	21-0-0	3,729	0	3,729	0	3,729	0
31	12-0-0	129	0	0	129	129	0
35	17-0-0	5	0	5	0	5	0
58	28-0-0	2,711	0	0	2,711	2,711	0
60	32-0-0	9	0	0	9	9	0
65	44-0-0	249	0	249	0	249	0
66	46-0-0	31,423	0	31,423	0	31,423	0
67	20-0-0	20	0	0	20	20	0
97	3-0-0	2	0	0	2	2	0
97	5-0-0	1	0	0	1	1	0
97	7-0-0	1	0	0	1	1	0
97	8-0-0	2	0	0	2	2	0
97	9-0-0	10	0	0	10	10	0
97	10-0-0	4	0	0	4	4	0

POLK							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	25-0-0	13	0	0	13	13	0
97	26-0-0	3	0	0	3	3	0
203	18-46-0	264	0	264	0	264	0
209	11-52-0	13,190	0	13,190	0	13,190	0
219	12-40-0	7,337	0	7,337	0	7,337	0
243	0-3-0	224	0	224	0	224	0
249	10-34-0	1,430	0	0	1,430	1,430	0
297	0-12-0	20	0	20	0	20	0
428	0-0-60	5,925	0	5,925	0	5,925	0
430	0-0-62	4,983	0	4,983	0	4,983	0
463	0-0-50	24	0	24	0	24	0
497	0-0-24	28	0	28	0	28	0
497	0-0-30	19	0	0	19	19	0
498	0-0-0	52	0	52	0	52	0
706	0-0-0	6	0	6	0	6	0
720	0-0-0	2	0	2	0	2	0
722	0-0-0	2	0	0	2	2	0
730	0-0-0	50	0	0	50	50	0
732	0-0-0	354	0	354	0	354	0
733	0-0-0	10	0	0	10	10	0
734	0-0-0	2	0	0	2	2	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	2	0	2	0	2	0
764	0-0-0	1	0	1	0	1	0
770	0-0-0	36	0	36	0	36	0
782	0-0-0	56	0	56	0	56	0
783	0-0-0	14	0	0	14	14	0
784	0-0-0	70	0	0	70	70	0
797	0-0-0	36	0	36	0	36	0
798	0-0-0	49	0	49	0	49	0
988	0-0-0	1	0	1	0	1	0
998	0-0-0	9	0	9	0	9	0
TOTALS		83,255	0	70,741	12,514	83,255	0

POPE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	3-18-18	27	0	0	27	27	0	
0	5-15-5	24	0	0	24	24	0	
0	6-22-2	18	0	0	18	18	0	
0	6-24-6	74	0	0	74	74	0	
0	7-17-3	103	0	0	103	103	0	
0	7-23-5	62	0	0	62	62	0	
0	7-24-0	16	0	16	0	16	0	
0	10-20-10	40	0	0	40	40	0	
0	16-1-0	15	0	0	15	15	0	
2	82-0-0	3,543	0	0	3,543	3,543	0	
24	21-0-0	1,178	0	1,178	0	1,178	0	
31	12-0-0	46	0	0	46	46	0	
31	15-0-0	5	0	0	5	5	0	
58	28-0-0	1,455	0	0	1,455	1,455	0	
65	44-0-0	420	0	420	0	420	0	
66	46-0-0	6,131	0	6,131	0	6,131	0	
97	6-0-0	4	0	0	4	4	0	
97	8-0-0	2	0	0	2	2	0	
97	11-0-0	120	0	0	120	120	0	
97	26-0-0	2	0	0	2	2	0	
97	35-0-0	5	0	5	0	5	0	
203	18-46-0	3,193	0	3,193	0	3,193	0	
209	11-52-0	1,531	0	1,531	0	1,531	0	
219	12-40-0	1,893	0	1,893	0	1,893	0	
249	36697	26	0	0	26	26	0	
249	10-34-0	787	0	0	787	787	0	
428	0-0-60	6,080	0	6,080	0	6,080	0	
497	0-0-20	219	0	219	0	219	0	
706	0-0-0	16	0	16	0	16	0	
730	0-0-0	1	0	0	1	1	0	
732	0-0-0	4	0	4	0	4	0	
770	0-0-0	115	0	115	0	115	0	
782	0-0-0	7	0	7	0	7	0	
797	0-0-0	5	0	5	0	5	0	
798	0-0-0	36	0	36	0	36	0	
998	0-0-0	2	0	2	0	2	0	
TOTALS		27,205	0	20,851	6,354	27,205	0	

RAMSEY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
2	82-0-0	81	0	0	81	81	0
60	32-0-0	25	0	0	25	25	0
66	46-0-0	148	0	148	0	148	0
203	18-46-0	587	0	587	0	587	0
209	11-52-0	209	0	209	0	209	0
243	0-3-0	1	0	1	0	1	0
463	0-0-50	1	0	1	0	1	0
498	0-0-0	13	0	13	0	13	0
706	0-0-0	11	0	11	0	11	0
754	0-0-0	44	0	44	0	44	0
770	0-0-0	55	0	55	0	55	0
797	0-0-0	1	0	1	0	1	0
TOTALS		1,176	0	1,070	106	1,176	0

RED LAKE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	587	0	587	0	587	0
0	1-0-0	9	0	9	0	9	0
0	1-0-3	5	0	5	0	5	0
0	2-1-0	5	0	5	0	5	0
0	2-1-6	24	0	0	24	24	0
0	6-24-6	5	0	0	5	5	0
0	7-24-24	81	0	81	0	81	0
0	8-16-11	29	0	0	29	29	0
0	9-24-3	27	0	0	27	27	0
2	82-0-0	791	0	0	791	791	0
24	21-0-0	841	0	841	0	841	0
58	28-0-0	183	0	0	183	183	0
65	44-0-0	166	0	166	0	166	0
66	46-0-0	11,987	0	11,987	0	11,987	0
97	43-0-0	554	0	554	0	554	0
98	0-0-0	78	0	78	0	78	0
209	11-52-0	2,956	0	2,956	0	2,956	0
219	12-40-0	3,084	0	3,084	0	3,084	0
249	10-34-0	20	0	0	20	20	0
428	0-0-60	2,366	0	2,366	0	2,366	0
430	0-0-62	2,658	0	2,658	0	2,658	0
706	0-0-0	2	0	2	0	2	0
720	0-0-0	2	0	2	0	2	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	52	0	52	0	52	0
770	0-0-0	37	0	37	0	37	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	1	0	1	0	1	0
797	0-0-0	7	0	7	0	7	0
98	0-0-0	78	0	78	0	78	0
209	11-52-0	2,956	0	2,956	0	2,956	0
219	12-40-0	3,084	0	3,084	0	3,084	0
249	10-34-0	20	0	0	20	20	0
428	0-0-60	2,366	0	2,366	0	2,366	0
430	0-0-62	2,658	0	2,658	0	2,658	0
706	0-0-0	2	0	2	0	2	0
720	0-0-0	2	0	2	0	2	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	52	0	52	0	52	0

RED LAKE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
770	0-0-0	37	0	37	0	37	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	1	0	1	0	1	0
797	0-0-0	7	0	7	0	7	0
TOTALS		26,559	0	25,479	1,080	26,559	0

REDWOOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-16	1	0	1	0	1	0
0	2-0-20	3	0	3	0	3	0
0	6-24-6	65	0	0	65	65	0
0	7-20-5	9	0	0	9	9	0
0	8-16-11	7	0	0	7	7	0
0	8-27-3	4	0	4	0	4	0
0	10-20-5	11	0	0	11	11	0
0	10-20-10	19	0	0	19	19	0
0	12-3-3	3	0	0	3	3	0
2	82-0-0	10,847	0	0	10,847	10,847	0
24	21-0-0	4,185	0	4,185	0	4,185	0
31	12-0-0	100	0	0	100	100	0
58	28-0-0	189	0	0	189	189	0
60	32-0-0	2,784	0	0	2,784	2,784	0
66	46-0-0	9,918	0	9,918	0	9,918	0
97	4-0-0	1	0	0	1	1	0
97	7-0-0	2	0	0	2	2	0
97	8-0-0	1	0	0	1	1	0
97	11-0-0	346	0	0	346	346	0
97	25-0-0	2	0	0	2	2	0
203	18-46-0	15,331	0	15,331	0	15,331	0
209	11-52-0	246	0	246	0	246	0
219	12-40-0	10	0	10	0	10	0
249	10-34-0	1,581	0	0	1,581	1,581	0
267	0-46-0	2	0	2	0	2	0
428	0-0-60	11,451	0	11,451	0	11,451	0
430	0-0-62	10	0	10	0	10	0
497	0-0-1	2	0	2	0	2	0
706	0-0-0	10	0	10	0	10	0
730	0-0-0	3	0	0	3	3	0
770	0-0-0	1,449	0	1,449	0	1,449	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	180	0	180	0	180	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	10	0	10	0	10	0
798	0-0-0	8	0	8	0	8	0
978	0-0-0	2	0	2	0	2	0
782	0-0-0	180	0	180	0	180	0

REDWOOD								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
TOTALS		58,794	0	42,823	15,971	58,794	0	

RENVILLE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	1-0-3	1	0	1	0	1	0
0	1-4-1	1	0	1	0	1	0
0	2-0-10	29	0	0	29	29	0
0	2-1-0	1	0	1	0	1	0
0	2-1-6	14	0	0	14	14	0
0	2-4-1	1	0	1	0	1	0
0	3-3-9	3	0	0	3	3	0
0	4-15-3	5	0	5	0	5	0
0	6-24-6	607	0	0	607	607	0
0	7-17-3	7	0	0	7	7	0
0	7-28-4	19	0	0	19	19	0
0	8-10-2	4	0	0	4	4	0
0	8-16-11	85	0	0	85	85	0
0	9-9-3	5	0	5	0	5	0
0	9-18-9	49	0	0	49	49	0
0	9-24-3	52	0	0	52	52	0
0	10-20-5	28	0	0	28	28	0
0	12-3-3	7	0	0	7	7	0
2	82-0-0	8,639	0	0	8,639	8,639	0
24	21-0-0	5,479	0	5,479	0	5,479	0
31	12-0-0	408	0	0	408	408	0
58	28-0-0	4,137	0	0	4,137	4,137	0
59	30-0-0	7	0	0	7	7	0
60	32-0-0	3,444	0	0	3,444	3,444	0
62	16-0-0	2	0	2	0	2	0
65	44-0-0	46	0	46	0	46	0
66	46-0-0	19,564	0	19,564	0	19,564	0
67	20-0-0	10	0	0	10	10	0
97	4-0-0	4	0	0	4	4	0
97	7-0-0	7	0	0	7	7	0
97	8-0-0	2	0	0	2	2	0
97	25-0-0	55	0	0	55	55	0
97	26-0-0	28	0	0	28	28	0
97	27-0-0	290	0	0	290	290	0
203	18-46-0	14,310	0	14,310	0	14,310	0
209	11-52-0	2,287	0	2,287	0	2,287	0
219	36864	1	0	1	0	1	0
219	12-40-0	265	0	265	0	265	0

RENVILLE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	36762	5	0	0	5	5	0
249	10-34-0	1,912	0	0	1,912	1,912	0
249	11-37-0	17	0	0	17	17	0
298	0-0-0	10	0	10	0	10	0
428	0-0-60	12,121	0	12,121	0	12,121	0
497	0-0-23	1	0	1	0	1	0
497	0-0-25	1	0	0	1	1	0
497	0-0-30	4	0	0	4	4	0
498	0-0-0	28	0	28	0	28	0
706	0-0-0	13	0	12	1	13	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	12	0	0	12	12	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	5	0	0	5	5	0
754	0-0-0	2	0	2	0	2	0
770	0-0-0	346	0	346	0	346	0
782	0-0-0	122	0	122	0	122	0
784	0-0-0	11	0	0	11	11	0
797	0-0-0	21	0	21	0	21	0
798	0-0-0	24	0	24	0	24	0
978	0-0-0	1	0	1	0	1	0
TOTALS		74,562	0	54,657	19,905	74,562	0

RICE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	1	0	1	0	1	0
0	2-0-10	21	0	0	21	21	0
0	2-0-16	3	0	3	0	3	0
0	2-0-20	17	0	17	0	17	0
0	2-1-0	1	0	1	0	1	0
0	2-1-6	22	0	0	22	22	0
0	2-3-3	51	0	51	0	51	0
0	4-3-2	1	0	1	0	1	0
0	4-15-3	11	0	11	0	11	0
0	5-3-2	1	0	1	0	1	0
0	6-24-6	42	0	0	42	42	0
0	7-17-3	7	0	0	7	7	0
0	7-25-2	31	0	31	0	31	0
0	9-18-9	63	0	0	63	63	0
0	9-24-3	28	0	0	28	28	0
0	12-0-12	1	0	1	0	1	0
0	14-47-0	3	0	3	0	3	0
0	20-14-12	8	0	8	0	8	0
2	82-0-0	341	0	0	341	341	0
24	21-0-0	999	0	999	0	999	0
31	12-0-0	171	0	0	171	171	0
58	28-0-0	366	0	0	366	366	0
59	30-0-0	2	0	0	2	2	0
60	32-0-0	1,048	0	0	1,048	1,048	0
65	44-0-0	1	0	1	0	1	0
66	46-0-0	1,988	0	1,988	0	1,988	0
97	4-0-0	2	0	0	2	2	0
97	6-0-0	1	0	0	1	1	0
97	7-0-0	2	0	0	2	2	0
97	8-0-0	1	0	0	1	1	0
97	9-0-0	5	0	0	5	5	0
97	24-0-0	52	0	0	52	52	0
98	0-0-0	2	0	2	0	2	0
203	18-46-0	701	0	701	0	701	0
209	11-52-0	8,167	0	8,167	0	8,167	0
219	12-40-0	10	0	10	0	10	0
243	0-3-0	1	0	1	0	1	0
249	6-20-0	1	0	0	1	1	0
249	10-34-0	303	0	0	303	303	0

RICE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
428	0-0-60	3,778	0	3,778	0	3,778	0
430	0-0-62	5	0	5	0	5	0
463	0-0-50	85	0	85	0	85	0
706	0-0-0	7	0	7	0	7	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	3	0	3	0	3	0
770	0-0-0	227	0	227	0	227	0
782	0-0-0	8	0	8	0	8	0
784	0-0-0	24	0	0	24	24	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	10	0	10	0	10	0
907	0-0-0	938	0	938	0	938	0
908	0-0-0	229	0	229	0	229	0
978	0-0-0	369	0	369	0	369	0
998	0-0-0	1	0	1	0	1	0
TOTALS		20,167	0	17,665	2,502	20,167	0

ROCK CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	1	0	1	0
0	1-20-10	1	0	0	1	1	0
0	2-1-6	45	0	0	45	45	0
0	3-0-4	4	0	4	0	4	0
0	3-0-20	1	0	1	0	1	0
0	3-15-5	16	0	16	0	16	0
0	6-18-6	28	0	0	28	28	0
0	6-24-0	1	0	1	0	1	0
0	6-24-6	94	0	0	94	94	0
0	6-26-30	216	0	216	0	216	0
0	7-17-3	18	0	0	18	18	0
0	7-23-5	130	0	0	130	130	0
0	8-16-11	10	0	0	10	10	0
0	8-21-6	3	0	3	0	3	0
0	9-24-3	38	0	0	38	38	0
0	10-20-5	69	0	0	69	69	0
0	12-0-41	2	0	2	0	2	0
0	12-12-12	1	0	1	0	1	0
0	17-1-0	9	0	9	0	9	0
0	32-9-5	27	0	27	0	27	0
2	82-0-0	400	0	0	400	400	0
24	21-0-0	699	0	699	0	699	0
31	12-0-0	176	0	0	176	176	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	3,428	0	0	3,428	3,428	0
60	32-0-0	2,402	0	0	2,402	2,402	0
65	44-0-0	1	0	1	0	1	0
66	46-0-0	9,647	0	9,647	0	9,647	0
97	4-0-0	1	0	0	1	1	0
97	5-0-0	1	0	0	1	1	0
97	6-0-0	7	0	0	7	7	0
97	10-0-0	1	0	0	1	1	0
97	25-0-0	1	0	0	1	1	0
97	40-0-0	1	0	1	0	1	0
97	42-0-0	12	0	12	0	12	0
98	0-0-0	23	0	23	0	23	0
203	18-46-0	3,206	0	3,206	0	3,206	0
209	11-52-0	819	0	819	0	819	0
219	12-40-0	1,255	0	1,255	0	1,255	0

ROCK CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	254	0	0	254	254	0
428	0-0-59	69	0	69	0	69	0
428	0-0-60	4,025	0	4,025	0	4,025	0
497	0-0-22	1	0	1	0	1	0
497	0-0-25	9	0	0	9	9	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	1	0	0	1	1	0
733	0-0-0	931	0	0	931	931	0
745	0-0-0	1	0	0	1	1	0
770	0-0-0	227	0	227	0	227	0
782	0-0-0	67	0	67	0	67	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	1	0	1	0	1	0
798	0-0-0	5	0	5	0	5	0
978	0-0-0	3	0	3	0	3	0
998	0-0-0	976	0	976	0	976	0
TOTALS		29,368	0	21,298	8,048	29,346	0

ROSEAU

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-15-19	9	0	0	9	9	0
0	3-18-18	197	0	0	197	197	0
0	4-0-3	281	0	0	281	281	0
0	5-20-9	10	0	10	0	10	0
0	6-24-6	68	0	0	68	68	0
0	7-17-3	17	0	0	17	17	0
0	7-21-3	435	0	0	435	435	0
0	9-43-0	164	0	164	0	164	0
0	12-6-6	11	0	0	11	11	0
0	12-45-0	260	0	260	0	260	0
0	15-0-1	105	0	105	0	105	0
0	23-4-2	4	0	4	0	4	0
2	82-0-0	828	0	0	828	828	0
24	21-0-0	3,623	0	3,623	0	3,623	0
58	28-0-0	1,548	0	0	1,548	1,548	0
65	44-0-0	456	0	456	0	456	0
66	46-0-0	18,184	0	18,184	0	18,184	0
67	20-0-0	24	0	0	24	24	0
97	3-0-0	1	0	0	1	1	0
97	4-0-0	1	0	0	1	1	0
97	8-0-0	7	0	0	7	7	0
97	26-0-0	9	0	0	9	9	0
209	11-52-0	8,937	0	8,937	0	8,937	0
219	12-40-0	2,816	0	2,816	0	2,816	0
249	10-34-0	268	0	0	268	268	0
428	0-0-60	9,367	0	9,367	0	9,367	0
430	0-0-62	2,656	0	2,656	0	2,656	0
497	0-0-25	111	0	0	111	111	0
497	0-0-28	3	0	0	3	3	0
706	0-0-0	8	0	8	0	8	0
720	0-0-0	20	0	20	0	20	0
732	0-0-0	78	0	78	0	78	0
749	0-0-0	4	0	0	4	4	0
754	0-0-0	4	0	4	0	4	0
770	0-0-0	39	0	39	0	39	0
782	0-0-0	43	0	43	0	43	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	7	0	7	0	7	0
798	0-0-0	1	0	1	0	1	0

ROSEAU

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
998	0-0-0	7	0	7	0	7	0
TOTALS		50,617	0	46,789	3,828	50,617	0

ST LOUIS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	10-20-10	1	0	0	1	1	0
0	19-19-19	10	0	10	0	10	0
0	35-0-28	3	0	3	0	3	0
24	21-0-0	305	0	305	0	305	0
66	46-0-0	512	0	512	0	512	0
203	18-46-0	57	0	57	0	57	0
209	11-52-0	282	0	282	0	282	0
428	0-0-60	177	0	177	0	177	0
770	0-0-0	3	0	3	0	3	0
998	0-0-0	1	0	1	0	1	0
TOTALS		1,351	0	1,350	1	1,351	0

SCOTT							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	1	0	1	0	1	0
0	0-52-34	66	0	66	0	66	0
0	3-0-20	1	0	1	0	1	0
0	3-18-18	42	0	0	42	42	0
0	6-24-6	103	0	0	103	103	0
0	7-17-3	12	0	0	12	12	0
0	8-16-11	133	0	0	133	133	0
0	8-21-6	1	0	1	0	1	0
0	9-18-9	86	0	0	86	86	0
0	10-9-10	1	0	1	0	1	0
0	10-20-5	100	0	0	100	100	0
0	15-0-2	57	0	57	0	57	0
0	20-10-10	2	0	2	0	2	0
2	82-0-0	1,695	0	0	1,695	1,695	0
24	21-0-0	243	0	243	0	243	0
31	12-0-0	6	0	0	6	6	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	232	0	0	232	232	0
60	32-0-0	25	0	0	25	25	0
66	46-0-0	659	0	659	0	659	0
97	6-0-0	3	0	0	3	3	0
97	11-0-0	76	0	0	76	76	0
97	25-0-0	1	0	0	1	1	0
97	26-0-0	27	0	0	27	27	0
203	18-46-0	1,665	0	1,665	0	1,665	0
209	11-52-0	54	0	54	0	54	0
219	12-40-0	18	0	18	0	18	0
249	6-20-0	1	0	0	1	1	0
249	10-34-0	256	0	0	256	256	0
428	0-0-60	601	0	601	0	601	0
453	14-0-46	22	0	22	0	22	0
463	0-0-52	13	0	13	0	13	0
706	0-0-0	157	0	157	0	157	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	1	0	1	0	1	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	1	0	1	0	1	0

SCOTT							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
770	0-0-0	17	0	17	0	17	0
782	0-0-0	2	0	2	0	2	0
784	0-0-0	7	0	0	7	7	0
797	0-0-0	2	0	2	0	2	0
798	0-0-0	3	0	3	0	3	0
908	0-0-0	229	0	229	0	229	0
978	0-0-0	1	0	1	0	1	0
998	0-0-0	34	0	34	0	34	0
TOTALS		6,661	0	3,852	2,809	6,661	0

SHERBURNE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	5-14-42	3	0	3	0	3	0
0	6-15-40	5	0	5	0	5	0
0	6-24-6	1	0	0	1	1	0
0	7-17-3	3	0	0	3	3	0
0	7-23-5	12	0	0	12	12	0
0	8-16-11	9	0	0	9	9	0
0	8-16-16	26	0	26	0	26	0
0	9-18-9	1	0	0	1	1	0
0	9-23-30	1	0	1	0	1	0
0	10-0-25	6	0	6	0	6	0
0	10-12-27	16	0	16	0	16	0
0	17-10-30	11	0	11	0	11	0
0	17-17-17	18	0	18	0	18	0
0	19-0-9	8	0	8	0	8	0
0	19-19-19	17	0	17	0	17	0
0	20-6-20	2	0	2	0	2	0
0	20-20-20	3	0	3	0	3	0
0	26-0-12	27	0	27	0	27	0
2	82-0-0	271	0	0	271	271	0
24	21-0-0	1,494	0	1,494	0	1,494	0
31	12-0-0	133	0	0	133	133	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	1,158	0	0	1,158	1,158	0
65	44-0-0	730	0	730	0	730	0
66	46-0-0	4,447	0	4,447	0	4,447	0
97	6-0-0	9	0	0	9	9	0
97	8-0-0	1	0	0	1	1	0
97	9-0-0	1	0	0	1	1	0
203	18-46-0	1,190	0	1,190	0	1,190	0
209	11-52-0	20	0	20	0	20	0
249	10-34-0	355	0	0	355	355	0
267	0-46-0	1	0	1	0	1	0
428	0-0-60	4,277	0	4,277	0	4,277	0
443	0-0-22	251	0	251	0	251	0
463	0-0-50	1	0	1	0	1	0
697	0-0-0	1	0	1	0	1	0
706	0-0-0	15	0	15	0	15	0
720	0-0-0	2	0	2	0	2	0
732	0-0-0	207	0	207	0	207	0

SHERBURNE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
745	0-0-0	1	0	1	0	1	0
754	0-0-0	3	0	3	0	3	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	122	0	122	0	122	0
773	0-0-0	1	0	1	0	1	0
782	0-0-0	3	0	3	0	3	0
784	0-0-0	24	0	0	24	24	0
797	0-0-0	5	0	5	0	5	0
TOTALS		14,894	0	12,916	1,978	14,894	0

SIBLEY								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	168	0	168	0	168	0	
0	2-0-10	6	0	0	6	6	0	
0	2-1-6	8	0	0	8	8	0	
0	3-18-18	149	0	0	149	149	0	
0	4-3-2	108	0	108	0	108	0	
0	4-15-3	2	0	2	0	2	0	
0	6-24-6	139	0	0	139	139	0	
0	7-17-3	141	0	0	141	141	0	
0	8-16-11	16	0	0	16	16	0	
0	9-18-9	122	0	0	122	122	0	
0	9-24-3	15	0	0	15	15	0	
0	12-3-3	1	0	0	1	1	0	
0	16-0-2	1	0	0	1	1	0	
0	20-14-12	29	0	29	0	29	0	
2	82-0-0	4,022	0	0	4,022	4,022	0	
24	21-0-0	5,723	0	5,723	0	5,723	0	
31	12-0-0	489	0	0	489	489	0	
58	28-0-0	668	0	0	668	668	0	
60	32-0-0	2,505	0	0	2,505	2,505	0	
65	44-0-0	341	0	341	0	341	0	
66	46-0-0	11,266	0	11,266	0	11,266	0	
97	3-0-0	1	0	0	1	1	0	
97	4-0-0	4	0	0	4	4	0	
97	5-0-0	1	0	0	1	1	0	
97	8-0-0	1	0	0	1	1	0	
97	11-0-0	37	0	0	37	37	0	
97	24-0-0	4	0	0	4	4	0	
97	27-0-0	39	0	0	39	39	0	
203	18-46-0	4,870	0	4,870	0	4,870	0	
209	11-52-0	3,650	0	3,650	0	3,650	0	
219	12-40-0	1,877	0	1,877	0	1,877	0	
249	36697	8	0	0	8	8	0	
249	10-34-0	674	0	0	674	674	0	
428	0-0-60	4,591	0	4,591	0	4,591	0	
428	0-0-61	5,164	0	5,164	0	5,164	0	
463	0-0-52	3	0	3	0	3	0	
497	0-0-30	36	0	0	36	36	0	
706	0-0-0	6	0	6	0	6	0	
720	0-0-0	1	0	1	0	1	0	

SIBLEY								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
722	0-0-0	1	0	0	1	1	0	
730	0-0-0	3	0	0	3	3	0	
733	0-0-0	1	0	0	1	1	0	
749	0-0-0	4	0	0	4	4	0	
754	0-0-0	4	0	4	0	4	0	
770	0-0-0	861	0	861	0	861	0	
782	0-0-0	41	0	41	0	41	0	
784	0-0-0	35	0	0	35	35	0	
797	0-0-0	8	0	8	0	8	0	
798	0-0-0	7	0	7	0	7	0	
770	0-0-0	861	0	861	0	861	0	
TOTALS		47,851	0	38,720	9,131	47,851	0	

STEARNS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	219	0	219	0	219	0
0	2-1-16	12	0	12	0	12	0
0	2-3-7	2	0	2	0	2	0
0	2-10-0	1	0	1	0	1	0
0	2-15-19	9	0	0	9	9	0
0	3-0-4	1	0	1	0	1	0
0	3-3-3	1	0	1	0	1	0
0	3-18-18	35	0	0	35	35	0
0	4-0-3	10	0	0	10	10	0
0	4-3-2	324	0	324	0	324	0
0	5-15-5	1	0	0	1	1	0
0	6-18-6	4	0	0	4	4	0
0	6-24-6	534	0	0	534	534	0
0	7-0-1	3	0	3	0	3	0
0	7-9-5	2	0	2	0	2	0
0	7-17-3	141	0	0	141	141	0
0	7-23-5	189	0	0	189	189	0
0	7-24-0	20	0	20	0	20	0
0	8-16-11	121	0	0	121	121	0
0	10-12-27	2	0	2	0	2	0
0	10-20-10	157	0	0	157	157	0
0	12-0-12	3	0	3	0	3	0
0	12-4-10	24	0	24	0	24	0
0	13-11-21	4	0	0	4	4	0
0	15-5-5	2	0	2	0	2	0
0	19-5-9	3	0	3	0	3	0
0	20-14-12	3	0	3	0	3	0
0	26-0-12	13	0	13	0	13	0
2	82-0-0	1,658	0	0	1,658	1,658	0
24	21-0-0	6,873	0	6,873	0	6,873	0
31	12-0-0	617	0	0	617	617	0
31	15-0-0	1	0	0	1	1	0
58	28-0-0	7,167	0	0	7,167	7,167	0
60	32-0-0	74	0	0	74	74	0
62	16-0-0	3	0	3	0	3	0
65	44-0-0	2,114	0	2,114	0	2,114	0
66	46-0-0	14,038	0	14,038	0	14,038	0
97	4-0-0	2	0	0	2	2	0
97	6-0-0	1	0	0	1	1	0

STEARNS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	7-0-0	43	0	0	43	43	0
97	8-0-0	2	0	0	2	2	0
97	10-0-0	1	0	0	1	1	0
97	11-0-0	341	0	0	341	341	0
97	14-0-0	1	0	1	0	1	0
203	18-46-0	3,279	0	3,279	0	3,279	0
209	11-52-0	1,313	0	1,313	0	1,313	0
219	12-40-0	1,080	0	1,080	0	1,080	0
243	0-3-0	57	0	57	0	57	0
249	6-20-0	73	0	0	73	73	0
249	10-34-0	2,165	0	0	2,165	2,165	0
297	0-5-0	260	0	260	0	260	0
298	0-0-0	22	0	22	0	22	0
428	0-0-60	10,233	0	10,233	0	10,233	0
430	0-0-62	1	0	1	0	1	0
443	0-0-22	178	0	178	0	178	0
463	0-0-50	142	0	142	0	142	0
497	0-0-25	2	0	0	2	2	0
497	0-0-28	1	0	0	1	1	0
498	0-0-0	6	0	6	0	6	0
706	0-0-0	81	0	81	0	81	0
720	0-0-0	6	0	6	0	6	0
722	0-0-0	1	0	0	1	1	0
728	0-0-0	1	0	1	0	1	0
732	0-0-0	744	0	744	0	744	0
733	0-0-0	9	0	0	9	9	0
742	0-0-0	1	0	1	0	1	0
744	0-0-0	2	0	2	0	2	0
749	0-0-0	3	0	0	3	3	0
754	0-0-0	10	0	10	0	10	0
766	0-0-0	8	0	8	0	8	0
770	0-0-0	233	0	233	0	233	0
782	0-0-0	21	0	21	0	21	0
784	0-0-0	53	0	0	53	53	0
797	0-0-0	7	0	7	0	7	0
798	0-0-0	211	0	211	0	211	0
907	0-0-0	218	0	218	0	218	0
988	0-0-0	2	0	2	0	2	0
998	0-0-0	19	0	19	0	19	0

STEARNS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
TOTALS		55,218	0	41,799	13,419	55,218	0

STEELE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	25	0	25	0	25	0	
0	0-52-34	43	0	43	0	43	0	
0	2-0-10	5	0	0	5	5	0	
0	2-0-20	8	0	8	0	8	0	
0	2-1-6	1	0	0	1	1	0	
0	3-3-3	1	0	1	0	1	0	
0	4-15-3	17	0	17	0	17	0	
0	5-14-8	1	0	1	0	1	0	
0	5-20-5	26	0	0	26	26	0	
0	6-18-6	24	0	0	24	24	0	
0	6-24-6	680	0	0	680	680	0	
0	7-17-3	48	0	0	48	48	0	
0	7-21-3	3	0	0	3	3	0	
0	7-24-6	4	0	0	4	4	0	
0	7-28-4	2	0	0	2	2	0	
0	8-16-11	3	0	0	3	3	0	
0	9-18-9	44	0	0	44	44	0	
0	9-24-3	38	0	0	38	38	0	
0	12-3-3	1	0	0	1	1	0	
0	14-0-3	3	0	3	0	3	0	
0	18-0-4	7	0	7	0	7	0	
0	22-0-5	1	0	1	0	1	0	
0	32-0-8	5	0	5	0	5	0	
2	82-0-0	1,919	0	0	1,919	1,919	0	
10	34-0-0	1	1	0	0	1	0	
24	21-0-0	3,238	0	3,238	0	3,238	0	
31	12-0-0	887	0	0	887	887	0	
31	15-0-0	1	0	0	1	1	0	
43	15.5-0-0	156	0	156	0	156	0	
58	28-0-0	879	0	0	879	879	0	
59	30-0-0	10	0	0	10	10	0	
60	32-0-0	4,557	0	0	4,557	4,557	0	
65	44-0-0	933	0	933	0	933	0	
66	46-0-0	3,674	0	3,674	0	3,674	0	
97	6-0-0	11	0	0	11	11	0	
97	8-0-0	2	0	0	2	2	0	
97	9-0-0	5	0	0	5	5	0	
97	24-0-0	3	0	0	3	3	0	
97	27-0-0	70	0	0	70	70	0	

STEELE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
98	0-0-0	1	0	0	1	1	0
203	18-46-0	780	0	780	0	780	0
209	11-52-0	2,918	0	2,918	0	2,918	0
219	12-40-0	690	0	690	0	690	0
243	0-3-0	6	0	6	0	6	0
249	10-34-0	503	0	0	503	503	0
428	0-0-60	4,505	0	4,505	0	4,505	0
428	0-0-61	401	0	401	0	401	0
430	0-0-62	1,428	0	1,428	0	1,428	0
443	0-0-22	3	0	3	0	3	0
453	13-0-46	78	0	78	0	78	0
463	0-0-50	31	0	31	0	31	0
463	0-0-51	23	0	23	0	23	0
497	0-0-24	2	0	0	2	2	0
706	0-0-0	6	0	6	0	6	0
730	0-0-0	13	0	0	13	13	0
732	0-0-0	49	0	49	0	49	0
733	0-0-0	1	0	0	1	1	0
744	0-0-0	83	0	83	0	83	0
745	0-0-0	2	0	0	2	2	0
749	0-0-0	3	0	0	3	3	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	334	0	334	0	334	0
773	0-0-0	3	0	3	0	3	0
782	0-0-0	6	0	6	0	6	0
784	0-0-0	20	0	0	20	20	0
797	0-0-0	10	0	10	0	10	0
798	0-0-0	5	0	5	0	5	0
907	0-0-0	7,617	0	7,617	0	7,617	0
998	0-0-0	2	0	2	0	2	0
TOTALS		36,860	1	27,091	9,768	36,860	0

STEVENS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-10-10	2	0	2	0	2	0
0	1-0-0	1	0	0	1	1	0
0	2-0-10	32	0	0	32	32	0
0	3-18-18	27	0	0	27	27	0
0	5-15-5	12	0	0	12	12	0
0	6-22-2	85	0	0	85	85	0
0	6-24-6	81	0	0	81	81	0
0	7-17-3	75	0	0	75	75	0
0	7-23-5	107	0	0	107	107	0
0	7-28-4	1	0	0	1	1	0
0	9-24-3	6	0	0	6	6	0
0	10-18-4	3	0	0	3	3	0
0	10-20-10	18	0	0	18	18	0
0	16-1-0	18	0	0	18	18	0
0	19-0-6	2	0	2	0	2	0
0	23-0-18	2	0	2	0	2	0
2	82-0-0	4,028	0	0	4,028	4,028	0
24	21-0-0	1,413	0	1,413	0	1,413	0
31	12-0-0	166	0	0	166	166	0
31	15-0-0	55	0	0	55	55	0
58	28-0-0	4,448	0	0	4,448	4,448	0
65	44-0-0	65	0	65	0	65	0
66	46-0-0	9,559	0	9,559	0	9,559	0
97	4-0-0	3	0	0	3	3	0
97	7-0-0	23	0	0	23	23	0
97	10-0-0	7	0	0	7	7	0
97	11-0-0	54	0	0	54	54	0
97	35-0-0	4	0	4	0	4	0
203	18-46-0	7,154	0	7,154	0	7,154	0
209	11-52-0	2,860	0	2,860	0	2,860	0
219	12-40-0	351	0	351	0	351	0
249	6-20-0	5	0	0	5	5	0
249	10-34-0	969	0	0	969	969	0
428	0-0-60	5,183	0	5,183	0	5,183	0
463	0-0-50	86	0	86	0	86	0
497	0-0-30	1	0	0	1	1	0
706	0-0-0	55	0	55	0	55	0
730	0-0-0	3	0	0	3	3	0
749	0-0-0	1	0	0	1	1	0

STEVENS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
770	0-0-0	365	0	365	0	365	0
782	0-0-0	54	0	54	0	54	0
784	0-0-0	18	0	0	18	18	0
797	0-0-0	2	0	2	0	2	0
798	0-0-0	6	0	6	0	6	0
978	0-0-0	2	0	2	0	2	0
998	0-0-0	105	0	55	50	105	0
TOTALS		37,517	0	27,220	10,297	37,517	0

SWIFT		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	2-0-10	25	0	0	25	25	0
0	4-15-3	24	0	24	0	24	0
0	5-15-5	20	0	0	20	20	0
0	6-12-2	6	0	0	6	6	0
0	6-22-2	18	0	0	18	18	0
0	6-24-6	285	0	0	285	285	0
0	7-17-3	215	0	0	215	215	0
0	8-16-11	33	0	0	33	33	0
0	8-18-4	1,917	0	0	1,917	1,917	0
0	9-24-3	28	0	0	28	28	0
0	10-3-4	34	0	34	0	34	0
0	16-1-0	13	0	0	13	13	0
2	82-0-0	3,792	0	0	3,792	3,792	0
24	21-0-0	2,335	0	2,335	0	2,335	0
31	12-0-0	741	0	0	741	741	0
58	28-0-0	8,886	0	0	8,886	8,886	0
65	44-0-0	457	0	457	0	457	0
66	46-0-0	12,144	0	12,144	0	12,144	0
97	3-0-0	1	0	0	1	1	0
97	4-0-0	2	0	0	2	2	0
97	6-0-0	2	0	0	2	2	0
97	8-0-0	23	0	0	23	23	0
97	10-0-0	5	0	0	5	5	0
97	11-0-0	351	0	0	351	351	0
97	26-0-0	14	0	0	14	14	0
203	18-46-0	3,175	0	3,175	0	3,175	0
209	11-52-0	7,183	0	7,183	0	7,183	0
219	12-40-0	1,214	0	1,214	0	1,214	0
249	10-34-0	1,683	0	0	1,683	1,683	0
298	0-0-0	14	0	14	0	14	0
428	0-0-60	9,225	0	9,225	0	9,225	0
430	0-0-62	33	0	33	0	33	0
463	0-0-50	69	0	69	0	69	0
497	0-0-5	1	0	1	0	1	0
497	0-0-25	25	0	0	25	25	0
706	0-0-0	21	0	21	0	21	0
720	0-0-0	2	0	2	0	2	0
722	0-0-0	3	0	0	3	3	0
730	0-0-0	18	0	0	18	18	0

SWIFT								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
733	0-0-0	1	0	0	1	1	0	
749	0-0-0	4	0	0	4	4	0	
754	0-0-0	20	0	20	0	20	0	
770	0-0-0	240	0	240	0	240	0	
782	0-0-0	32	0	32	0	32	0	
784	0-0-0	16	0	0	16	16	0	
797	0-0-0	94	0	94	0	94	0	
798	0-0-0	1,135	0	479	656	1,135	0	
998	0-0-0	2	0	2	0	2	0	
TOTALS		55,581	0	36,798	18,783	55,581	0	

TODD							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	667	0	667	0	667	0
0	1-0-3	1	0	1	0	1	0
0	2-1-0	1	0	1	0	1	0
0	4-3-2	484	0	484	0	484	0
0	5-15-5	7	0	0	7	7	0
0	5-16-36	3	0	3	0	3	0
0	6-13-36	10	0	10	0	10	0
0	6-18-6	21	0	0	21	21	0
0	6-21-5	317	0	0	317	317	0
0	7-0-29	32	0	32	0	32	0
0	7-0-39	3	0	3	0	3	0
0	7-0-40	7	0	7	0	7	0
0	7-17-3	78	0	0	78	78	0
0	7-23-5	48	0	0	48	48	0
0	7-24-0	1	0	1	0	1	0
0	8-0-24	4	0	4	0	4	0
0	8-0-35	18	0	18	0	18	0
0	8-0-38	13	0	13	0	13	0
0	8-7-34	3	0	3	0	3	0
0	8-12-34	4	0	4	0	4	0
0	8-12-30	3	0	3	0	3	0
0	9-0-34	2	0	2	0	2	0
0	9-6-30	3	0	3	0	3	0
0	9-7-30	5	0	5	0	5	0
0	9-18-9	8	0	0	8	8	0
0	10-0-30	3	0	3	0	3	0
0	10-6-30	2	0	2	0	2	0
0	10-8-30	5	0	5	0	5	0
0	10-20-10	15	0	0	15	15	0
0	16-5-16	1	0	1	0	1	0
0	16-6-27	6	0	6	0	6	0
0	18-9-22	9	0	9	0	9	0
0	20-6-20	39	0	39	0	39	0
0	20-10-20	2	0	2	0	2	0
0	21-8-16	4	0	4	0	4	0
0	23-8-17	4	0	4	0	4	0
0	24-6-15	5	0	5	0	5	0
0	25-0-10	5	0	5	0	5	0
0	26-0-20	16	0	16	0	16	0

TODD							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	32-6-8	7	0	7	0	7	0
0	33-6-8	3	0	3	0	3	0
24	21-0-0	2,642	0	2,642	0	2,642	0
31	12-0-0	108	0	0	108	108	0
58	28-0-0	1,148	0	0	1,148	1,148	0
60	32-0-0	25	0	0	25	25	0
65	44-0-0	271	0	271	0	271	0
66	46-0-0	4,737	0	4,737	0	4,737	0
97	8-0-0	1	0	0	1	1	0
97	11-0-0	18	0	0	18	18	0
97	26-0-0	1	0	0	1	1	0
97	40-0-0	1	0	1	0	1	0
203	18-46-0	1,156	0	1,156	0	1,156	0
209	11-52-0	67	0	67	0	67	0
219	12-40-0	411	0	411	0	411	0
249	6-20-0	15	0	0	15	15	0
249	10-34-0	278	0	0	278	278	0
428	0-0-60	4,404	0	4,404	0	4,404	0
443	0-0-22	13	0	13	0	13	0
463	0-0-50	33	0	33	0	33	0
497	0-0-14	118	0	118	0	118	0
498	0-0-0	2	0	2	0	2	0
706	0-0-0	143	0	143	0	143	0
720	0-0-0	17	0	17	0	17	0
732	0-0-0	745	0	745	0	745	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	111	0	111	0	111	0
782	0-0-0	26	0	26	0	26	0
784	0-0-0	1	0	0	1	1	0
978	0-0-0	107	0	107	0	107	0
TOTALS		18,469	0	16,380	2,089	18,469	0

TRAVERSE							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	91	0	91	0	91	0
0	1-0-0	3	0	3	0	3	0
0	3-15-15	16	0	0	16	16	0
0	3-18-18	24	0	0	24	24	0
0	4-3-2	161	0	161	0	161	0
0	5-11-6	3	0	3	0	3	0
0	6-24-6	987	0	0	987	987	0
0	7-17-7	52	0	0	52	52	0
0	7-20-5	33	0	0	33	33	0
0	7-23-5	424	0	0	424	424	0
0	10-20-10	14	0	0	14	14	0
0	16-1-0	32	0	0	32	32	0
2	82-0-0	116	0	0	116	116	0
24	21-0-0	2,071	0	2,071	0	2,071	0
31	12-0-0	11	0	0	11	11	0
31	15-0-0	41	0	0	41	41	0
58	28-0-0	1,216	0	0	1,216	1,216	0
59	30-0-0	7	0	0	7	7	0
65	44-0-0	90	0	90	0	90	0
66	46-0-0	17,992	0	17,992	0	17,992	0
97	3-0-0	1	0	1	0	1	0
203	18-46-0	4,334	0	4,334	0	4,334	0
209	11-52-0	5,023	0	5,023	0	5,023	0
219	12-40-0	1,987	0	1,987	0	1,987	0
249	10-34-0	251	0	0	251	251	0
428	0-0-60	5,515	0	5,515	0	5,515	0
706	0-0-0	1	0	1	0	1	0
730	0-0-0	32	0	0	32	32	0
733	0-0-0	1	0	0	1	1	0
770	0-0-0	13	0	13	0	13	0
782	0-0-0	48	0	48	0	48	0
797	0-0-0	47	0	47	0	47	0
TOTALS		40,637	0	37,380	3,257	40,637	0

WABASHA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	8	0	8	0	8	0
0	2-4-3	4	0	4	0	4	0
0	2-15-19	22	0	0	22	22	0
0	3-3-3	7	0	7	0	7	0
0	3-3-9	1	0	0	1	1	0
0	3-10-25	28	0	28	0	28	0
0	4-0-3	1	0	0	1	1	0
0	4-3-2	73	0	73	0	73	0
0	5-15-3	6	0	0	6	6	0
0	6-24-6	94	0	0	94	94	0
0	7-17-3	62	0	0	62	62	0
0	7-21-3	22	0	0	22	22	0
0	9-10-15	15	0	15	0	15	0
0	13-13-13	1	0	1	0	1	0
0	15-0-5	1	0	1	0	1	0
0	15-5-5	32	0	32	0	32	0
0	17-0-4	10	0	10	0	10	0
0	19-19-19	3	0	3	0	3	0
0	20-0-5	15	0	15	0	15	0
0	25-0-5	1	0	1	0	1	0
2	82-0-0	2,393	0	0	2,393	2,393	0
24	21-0-0	379	0	379	0	379	0
31	12-0-0	17	0	0	17	17	0
58	28-0-0	67	0	0	67	67	0
60	32-0-0	1	0	0	1	1	0
65	44-0-0	5	0	5	0	5	0
66	46-0-0	871	0	871	0	871	0
97	8-0-0	1	0	0	1	1	0
97	10-0-0	1	0	0	1	1	0
203	18-46-0	9	0	9	0	9	0
209	11-52-0	335	0	335	0	335	0
219	12-40-0	17	0	17	0	17	0
228	0-2-0	46	0	46	0	46	0
243	0-3-0	17	0	17	0	17	0
249	6-20-0	2	0	0	2	2	0
249	10-34-0	87	0	0	87	87	0
428	0-0-60	505	0	505	0	505	0
430	0-0-62	383	0	383	0	383	0
443	0-0-22	19	0	19	0	19	0

WABASHA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
463	0-0-50	51	0	51	0	51	0
706	0-0-0	14	0	14	0	14	0
732	0-0-0	89	0	89	0	89	0
745	0-0-0	1	0	0	1	1	0
754	0-0-0	3	0	3	0	3	0
770	0-0-0	71	0	71	0	71	0
782	0-0-0	3	0	3	0	3	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	3	0	3	0	3	0
998	0-0-0	5	0	5	0	5	0
TOTALS		5,802	0	3,023	2,779	5,802	0

WADENA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	19	0	0	19	19	0
0	6-24-6	351	0	0	351	351	0
0	7-17-3	16	0	0	16	16	0
0	9-18-9	36	0	0	36	36	0
0	10-10-10	4	0	0	4	4	0
0	13-13-13	1	0	1	0	1	0
0	15-5-28	18	0	18	0	18	0
0	18-9-18	21	0	0	21	21	0
24	21-0-0	2,616	0	2,616	0	2,616	0
31	12-0-0	99	0	0	99	99	0
58	28-0-0	1,500	0	0	1,500	1,500	0
65	44-0-0	263	0	263	0	263	0
66	46-0-0	4,137	0	4,137	0	4,137	0
97	6-0-0	3	0	0	3	3	0
97	25-0-0	64	0	0	64	64	0
97	26-0-0	1	0	0	1	1	0
203	18-46-0	1,290	0	1,290	0	1,290	0
249	10-34-0	506	0	0	506	506	0
428	0-0-60	5,786	0	5,786	0	5,786	0
443	0-0-22	333	0	333	0	333	0
463	0-0-50	44	0	44	0	44	0
706	0-0-0	50	0	50	0	50	0
720	0-0-0	2	0	2	0	2	0
728	0-0-0	2	0	2	0	2	0
732	0-0-0	258	0	258	0	258	0
754	0-0-0	1	0	1	0	1	0
782	0-0-0	10	0	10	0	10	0
797	0-0-0	39	0	39	0	39	0
798	0-0-0	3	0	3	0	3	0
TOTALS		17,473	0	14,853	2,620	17,473	0

WASECA								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-0-58	2	0	2	0	2	0	
0	0-3-3	1	0	1	0	1	0	
0	2-0-10	23	0	0	23	23	0	
0	2-1-6	2	0	0	2	2	0	
0	3-0-3	1	0	1	0	1	0	
0	3-14-14	479	0	0	479	479	0	
0	3-18-18	35	0	0	35	35	0	
0	4-3-2	32	0	32	0	32	0	
0	4-15-3	4	0	4	0	4	0	
0	5-1-0	2	0	2	0	2	0	
0	6-24-6	85	0	0	85	85	0	
0	8-1-1	3	0	3	0	3	0	
0	9-18-9	400	0	0	400	400	0	
0	9-24-3	5	0	0	5	5	0	
0	12-3-3	2	0	0	2	2	0	
0	13-13-13	1	0	1	0	1	0	
0	20-14-12	10	0	10	0	10	0	
2	82-0-0	6,248	0	0	6,248	6,248	0	
24	21-0-0	1,215	0	1,215	0	1,215	0	
31	12-0-0	1,545	0	0	1,545	1,545	0	
58	28-0-0	280	0	0	280	280	0	
59	30-0-0	2,021	0	0	2,021	2,021	0	
60	32-0-0	11,174	0	0	11,174	11,174	0	
66	46-0-0	8,636	0	8,636	0	8,636	0	
97	4-0-0	1	0	0	1	1	0	
97	5-0-0	1	0	0	1	1	0	
97	6-0-0	1	0	0	1	1	0	
97	8-0-0	1	0	0	1	1	0	
97	9-0-0	1	0	0	1	1	0	
97	25-0-0	16	0	0	16	16	0	
97	26-0-0	221	0	0	221	221	0	
97	29-0-0	332	0	0	332	332	0	
203	18-46-0	765	0	765	0	765	0	
209	11-52-0	5,844	0	5,844	0	5,844	0	
219	12-40-0	3,044	0	3,044	0	3,044	0	
249	10-34-0	1,300	0	0	1,300	1,300	0	
428	0-0-60	11,982	0	11,982	0	11,982	0	
428	0-0-61	699	0	699	0	699	0	
430	0-0-62	2,852	0	2,852	0	2,852	0	

WASECA							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
706	0-0-0	5	0	5	0	5	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	70	0	70	0	70	0
770	0-0-0	741	0	741	0	741	0
784	0-0-0	32	0	0	32	32	0
797	0-0-0	1	0	1	0	1	0
798	0-0-0	14	0	14	0	14	0
908	0-0-0	457	0	457	0	457	0
978	0-0-0	1	0	1	0	1	0
TOTALS		60,588	0	36,382	24,206	60,588	0

WASHINGTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-0	1	0	0	1	1	0
0	2-4-3	1	0	1	0	1	0
0	4-12-36	1	0	1	0	1	0
0	5-5-41	1	0	1	0	1	0
0	6-24-6	73	0	0	73	73	0
0	8-10-30	3	0	3	0	3	0
0	8-21-6	1	0	1	0	1	0
0	10-10-10	1	0	0	1	1	0
0	10-10-20	18	0	18	0	18	0
0	10-12-27	8	0	8	0	8	0
0	10-20-5	25	0	0	25	25	0
0	15-0-15	10	0	10	0	10	0
0	17-17-17	1	0	1	0	1	0
0	22-0-5	2	0	2	0	2	0
0	30-0-5	1	0	1	0	1	0
0	33-0-3	42	0	42	0	42	0
2	82-0-0	292	0	0	292	292	0
24	21-0-0	443	0	443	0	443	0
31	12-0-0	328	0	0	328	328	0
43	15.5-0-0	2	0	2	0	2	0
58	28-0-0	75	0	0	75	75	0
60	32-0-0	338	0	0	338	338	0
65	44-0-0	31	0	31	0	31	0
66	46-0-0	1,072	0	1,072	0	1,072	0
97	25-0-0	7	0	0	7	7	0
97	40-0-0	20	0	20	0	20	0
203	18-46-0	740	0	740	0	740	0
209	11-52-0	71	0	71	0	71	0
249	10-34-0	109	0	0	109	109	0
428	0-0-60	1,316	0	1,316	0	1,316	0
443	0-0-22	15	0	15	0	15	0
706	0-0-0	16	0	16	0	16	0
732	0-0-0	27	0	27	0	27	0
733	0-0-0	19	0	0	19	19	0
744	0-0-0	1	0	1	0	1	0
770	0-0-0	24	0	24	0	24	0
782	0-0-0	3	0	3	0	3	0
783	0-0-0	2	0	0	2	2	0
797	0-0-0	1	0	1	0	1	0

WASHINGTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
798	0-0-0	1	0	1	0	1	0
908	0-0-0	466	0	466	0	466	0
978	0-0-0	3	0	3	0	3	0
998	0-0-0	5	0	5	0	5	0
TOTALS		5,616	0	4,346	1,270	5,616	0

WATONWAN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-3-9	1	0	0	1	1	0
0	3-18-18	11	0	0	11	11	0
0	4-3-2	100	0	100	0	100	0
0	6-24-6	70	0	0	70	70	0
0	8-16-11	430	0	0	430	430	0
2	82-0-0	5,087	0	0	5,087	5,087	0
24	21-0-0	1,465	0	1,465	0	1,465	0
31	12-0-0	1,353	0	0	1,353	1,353	0
58	28-0-0	37	0	0	37	37	0
59	30-0-0	522	0	0	522	522	0
60	32-0-0	9,642	0	0	9,642	9,642	0
65	44-0-0	44	0	44	0	44	0
66	46-0-0	3,774	0	3,774	0	3,774	0
203	18-46-0	3,511	0	3,511	0	3,511	0
209	11-52-0	9,013	0	9,013	0	9,013	0
219	12-40-0	5,845	0	5,845	0	5,845	0
243	0-3-0	15	0	15	0	15	0
249	10-34-0	1,453	0	0	1,453	1,453	0
428	0-0-60	19,681	0	19,681	0	19,681	0
430	0-0-62	2,436	0	2,436	0	2,436	0
443	0-0-22	14	0	14	0	14	0
463	0-0-50	8	0	8	0	8	0
497	0-0-19	3	0	0	3	3	0
497	0-0-25	16	0	0	16	16	0
706	0-0-0	20	0	20	0	20	0
732	0-0-0	45	0	45	0	45	0
733	0-0-0	1	0	0	1	1	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	411	0	411	0	411	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	6	0	6	0	6	0
784	0-0-0	39	0	0	39	39	0
797	0-0-0	5	0	5	0	5	0
TOTALS		65,060	0	46,394	18,666	65,060	0

WILKIN								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
0	0-2-36	3	0	3	0	3	0	
0	0-4-4	1	0	1	0	1	0	
0	1-0-0	7	0	7	0	7	0	
0	1-0-3	3	0	3	0	3	0	
0	1-0-14	5	0	5	0	5	0	
0	1-3-2	12	0	12	0	12	0	
0	2-1-6	33	0	0	33	33	0	
0	2-2-0	1	0	1	0	1	0	
0	3-3-0	148	0	148	0	148	0	
0	3-3-9	1	0	0	1	1	0	
0	3-18-18	6	0	0	6	6	0	
0	4-3-2	82	0	82	0	82	0	
0	6-24-6	514	0	0	514	514	0	
0	7-17-3	10	0	0	10	10	0	
0	7-17-7	37	0	0	37	37	0	
0	7-24-2	1	0	1	0	1	0	
0	7-28-4	6	0	0	6	6	0	
0	8-16-11	4	0	0	4	4	0	
0	9-24-3	287	0	0	287	287	0	
0	9-43-0	17	0	17	0	17	0	
0	10-20-10	14	0	0	14	14	0	
0	13-1-1	1	0	1	0	1	0	
0	15-0-1	5	0	5	0	5	0	
0	16-1-0	9	0	0	9	9	0	
2	82-0-0	740	0	0	740	740	0	
24	21-0-0	2,497	0	2,497	0	2,497	0	
31	12-0-0	50	0	0	50	50	0	
58	28-0-0	2,038	0	0	2,038	2,038	0	
60	32-0-0	150	0	0	150	150	0	
65	44-0-0	646	0	646	0	646	0	
66	46-0-0	20,252	0	20,252	0	20,252	0	
203	18-46-0	245	0	245	0	245	0	
209	11-52-0	8,334	0	8,334	0	8,334	0	
216	2-11-0	44	0	44	0	44	0	
219	12-40-0	1,366	0	1,366	0	1,366	0	
249	10-34-0	787	0	0	787	787	0	
263	0-22-0	494	0	494	0	494	0	
298	0-0-0	6	0	6	0	6	0	
428	0-0-60	5,016	0	5,016	0	5,016	0	

WILKIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
430	0-0-62	79	0	79	0	79	0
443	0-0-21.5	2	0	2	0	2	0
463	0-0-50	3	0	3	0	3	0
497	0-0-1	372	0	372	0	372	0
498	0-0-0	5	0	5	0	5	0
706	0-0-0	72	0	72	0	72	0
720	0-0-0	31	0	31	0	31	0
728	0-0-0	12	0	12	0	12	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	145	0	145	0	145	0
754	0-0-0	6	0	6	0	6	0
762	0-0-0	1	0	1	0	1	0
766	0-0-0	525	0	525	0	525	0
770	0-0-0	351	0	351	0	351	0
782	0-0-0	455	0	455	0	455	0
784	0-0-0	22	0	0	22	22	0
797	0-0-0	21	0	21	0	21	0
798	0-0-0	20	0	20	0	20	0
978	0-0-0	7	0	7	0	7	0
998	0-0-0	185	0	168	17	185	0
203	18-46-0	245	0	245	0	245	0
209	11-52-0	8,334	0	8,334	0	8,334	0
216	2-11-0	44	0	44	0	44	0
219	12-40-0	1,366	0	1,366	0	1,366	0
249	10-34-0	787	0	0	787	787	0
263	0-22-0	494	0	494	0	494	0
298	0-0-0	6	0	6	0	6	0
428	0-0-60	5,016	0	5,016	0	5,016	0
430	0-0-62	79	0	79	0	79	0
443	0-0-21.5	2	0	2	0	2	0
463	0-0-50	3	0	3	0	3	0
497	0-0-1	372	0	372	0	372	0
498	0-0-0	5	0	5	0	5	0
706	0-0-0	72	0	72	0	72	0
720	0-0-0	31	0	31	0	31	0
728	0-0-0	12	0	12	0	12	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	145	0	145	0	145	0
754	0-0-0	6	0	6	0	6	0

WILKIN							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
762	0-0-0	1	0	1	0	1	0
766	0-0-0	525	0	525	0	525	0
770	0-0-0	351	0	351	0	351	0
782	0-0-0	455	0	455	0	455	0
784	0-0-0	22	0	0	22	22	0
797	0-0-0	21	0	21	0	21	0
798	0-0-0	20	0	20	0	20	0
978	0-0-0	7	0	7	0	7	0
998	0-0-0	185	0	168	17	185	0
TOTALS		46,189	0	41,461	4,728	46,189	0

WINONA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	60	0	60	0	60	0
0	0-1-25	8	0	8	0	8	0
0	0-2-7	5	0	5	0	5	0
0	2-4-3	9	0	9	0	9	0
0	2-15-19	6	0	0	6	6	0
0	3-3-3	15	0	15	0	15	0
0	3-10-25	16	0	16	0	16	0
0	4-0-3	3	0	0	3	3	0
0	4-3-2	96	0	96	0	96	0
0	5-15-3	33	0	0	33	33	0
0	5-18-10	17	0	0	17	17	0
0	6-2-0	1	0	1	0	1	0
0	6-26-6	212	0	0	212	212	0
0	7-21-3	37	0	0	37	37	0
0	7-23-5	45	0	0	45	45	0
0	9-10-15	41	0	41	0	41	0
0	9-23-30	5	0	5	0	5	0
0	10-9-10	5	0	5	0	5	0
0	10-12-30	17	0	17	0	17	0
0	15-0-1	3	0	3	0	3	0
0	15-5-5	19	0	19	0	19	0
0	19-19-19	4	0	4	0	4	0
0	30-10-10	2	0	2	0	2	0
2	82-0-0	11	0	0	11	11	0
24	21-0-0	6,479	0	6,479	0	6,479	0
31	12-0-0	1,031	0	0	1,031	1,031	0
58	28-0-0	4,851	0	0	4,851	4,851	0
60	32-0-0	2,632	0	0	2,632	2,632	0
65	44-0-0	1,514	0	1,514	0	1,514	0
66	46-0-0	20,253	0	20,253	0	20,253	0
97	8-0-0	1	0	0	1	1	0
97	13-0-0	1	0	0	1	1	0
97	25-0-0	106	0	0	106	106	0
97	27-0-0	11	0	0	11	11	0
203	18-46-0	1,682	0	1,682	0	1,682	0
209	11-52-0	814	0	814	0	814	0
219	12-40-0	22	0	22	0	22	0
243	0-3-0	68	0	68	0	68	0
249	6-20-0	1	0	0	1	1	0

WINONA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	3,858	0	0	3,858	3,858	0
267	0-46-0	27	0	27	0	27	0
428	0-0-60	10,132	0	10,132	0	10,132	0
430	0-0-62	371	0	371	0	371	0
443	0-0-22	69	0	69	0	69	0
463	0-0-50	2,341	0	2,341	0	2,341	0
706	0-0-0	34	0	34	0	34	0
732	0-0-0	394	0	394	0	394	0
754	0-0-0	40	0	40	0	40	0
766	0-0-0	126	0	126	0	126	0
770	0-0-0	1,158	0	1,158	0	1,158	0
782	0-0-0	13	0	13	0	13	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	13	0	13	0	13	0
998	0-0-0	2	0	2	0	2	0
TOTALS		58,718	0	45,858	12,860	58,718	0

WRIGHT							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-3-9	1	0	0	1	1	0
0	4-3-2	228	0	228	0	228	0
0	4-4-3	896	0	896	0	896	0
0	4-12-0	1	0	1	0	1	0
0	5-0-20	2	0	0	2	2	0
0	15475	1	0	1	0	1	0
0	6-24-6	23	0	0	23	23	0
0	3-3-9	1	0	0	1	1	0
0	4-3-2	228	0	228	0	228	0
0	4-4-3	896	0	896	0	896	0
0	4-12-0	1	0	1	0	1	0
0	5-0-20	2	0	0	2	2	0
0	5-14-42	1	0	1	0	1	0
0	6-24-6	23	0	0	23	23	0
0	7-17-3	41	0	0	41	41	0
0	7-23-5	44	0	0	44	44	0
0	7-28-4	1	0	0	1	1	0
0	8-16-11	75	0	0	75	75	0
0	9-23-30	9	0	9	0	9	0
0	9-24-3	2	0	0	2	2	0
0	10-10-10	6	0	0	6	6	0
0	10-12-27	1	0	1	0	1	0
0	13-0-21	6	0	0	6	6	0
0	13-11-21	56	0	0	56	56	0
0	13-20-20	1	0	1	0	1	0
0	17-10-7	6	0	6	0	6	0
0	19-19-19	28	0	28	0	28	0
0	22-5-10	15	0	15	0	15	0
0	24-11-16	1	0	1	0	1	0
0	25-10-10	8	0	8	0	8	0
0	26-0-12	79	0	79	0	79	0
2	82-0-0	1,755	0	0	1,755	1,755	0
24	21-0-0	2,573	0	2,573	0	2,573	0
31	12-0-0	146	0	0	146	146	0
43	15.5-0-0	4	0	4	0	4	0
58	28-0-0	554	0	0	554	554	0
60	32-0-0	24	0	0	24	24	0
65	44-0-0	863	0	863	0	863	0
66	46-0-0	5,246	0	5,246	0	5,246	0

WRIGHT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
97	6-0-0	7	0	0	7	7	0
97	10-0-0	1	0	0	1	1	0
97	11-0-0	1	0	0	1	1	0
203	18-46-0	3,131	0	3,131	0	3,131	0
209	11-52-0	138	0	138	0	138	0
249	6-20-0	13	0	0	13	13	0
249	10-34-0	445	0	0	445	445	0
267	0-46-0	1	0	1	0	1	0
428	0-0-60	5,154	0	5,154	0	5,154	0
463	0-0-50	6	0	6	0	6	0
497	0-0-25	8	0	0	8	8	0
706	0-0-0	18	0	18	0	18	0
720	0-0-0	4	0	4	0	4	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	135	0	135	0	135	0
733	0-0-0	11	0	0	11	11	0
744	0-0-0	1	0	1	0	1	0
745	0-0-0	1	0	0	1	1	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	10	0	10	0	10	0
770	0-0-0	265	0	265	0	265	0
782	0-0-0	13	0	13	0	13	0
784	0-0-0	37	0	0	37	37	0
797	0-0-0	18	0	18	0	18	0
998	0-0-0	8	0	8	0	8	0
TOTALS		22,124	0	18,862	3,262	22,124	0

**YELLOW
MEDICINE**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	904	0	904	0	904	0
0	1-0-0	1	0	1	0	1	0
0	2-0-10	12	0	0	12	12	0
0	2-0-16	1	0	1	0	1	0
0	3-3-9	1	0	0	1	1	0
0	4-3-2	267	0	267	0	267	0
0	4-15-3	11	0	11	0	11	0
0	5-11-6	1	0	1	0	1	0
0	6-12-2	57	0	0	57	57	0
0	6-24-6	45	0	0	45	45	0
0	7-20-5	62	0	0	62	62	0
0	7-23-1	52	0	0	52	52	0
0	7-24-4	186	0	0	186	186	0
0	8-16-9	18	0	0	18	18	0
0	8-16-11	53	0	0	53	53	0
0	8-24-4	31	0	0	31	31	0
0	9-24-3	13	0	0	13	13	0
0	12-12-12	1	0	1	0	1	0
2	82-0-0	7,156	0	0	7,156	7,156	0
24	21-0-0	2,953	0	2,953	0	2,953	0
31	12-0-0	275	0	0	275	275	0
58	28-0-0	2,367	0	0	2,367	2,367	0
60	32-0-0	1,419	0	0	1,419	1,419	0
66	46-0-0	13,542	0	13,542	0	13,542	0
97	4-0-0	7	0	0	7	7	0
97	5-0-0	21	0	0	21	21	0
97	8-0-0	5	0	0	5	5	0
97	25-0-0	14	0	0	14	14	0
98	0-0-0	25	0	25	0	25	0
203	18-46-0	10,030	0	10,030	0	10,030	0
209	11-52-0	1,836	0	1,836	0	1,836	0
219	12-40-0	6,621	0	6,621	0	6,621	0
249	6-20-0	245	0	0	245	245	0
249	10-34-0	826	0	0	826	826	0
298	0-0-0	32	0	32	0	32	0
428	0-0-60	9,123	0	9,123	0	9,123	0
430	0-0-62	1,222	0	1,222	0	1,222	0
497	0-0-23	1	0	1	0	1	0

**YELLOW
MEDICINE**

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
497	0-0-25	2	0	0	2	2	0
706	0-0-0	5	0	5	0	5	0
720	0-0-0	1	0	1	0	1	0
726	0-0-0	1	0	1	0	1	0
730	0-0-0	10	0	0	10	10	0
732	0-0-0	56	0	56	0	56	0
733	0-0-0	28	0	0	28	28	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	346	0	346	0	346	0
782	0-0-0	19	0	19	0	19	0
784	0-0-0	13	0	0	13	13	0
797	0-0-0	13	0	13	0	13	0
798	0-0-0	130	0	130	0	130	0
907	0-0-0	64	0	64	0	64	0
998	0-0-0	11	0	11	0	11	0
TOTALS		60,136	0	47,217	12,919	60,136	0

UNKNOWN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-1-1	1	0	1	0	1	0
0	3-2-4	1	0	1	0	1	0
65	44-0-0	24	0	24	0	24	0
66	46-0-0	1,171	0	1,171	0	1,171	0
97	2-0-0	1	0	0	1	1	0
98	0-0-0	18	0	18	0	18	0
209	11-52-0	1	0	1	0	1	0
428	0-0-60	1,730	0	1,730	0	1,730	0
497	0-0-1	2	0	2	0	2	0
497	0-0-4	1	0	0	1	1	0
497	0-0-20	199	0	199	0	199	0
797	0-0-0	6	0	6	0	6	0
990	0-0-0	80,968	80,968	0	0	0	80,968
998	0-0-0	12	0	12	0	12	0
TOTALS		84,135	80,968	3,165	2	3,167	80,968

GRAND TOTAL FOR TONNAGE REPORTED:

GRAND TOTAL:	3,036,329
GRAND TOTAL FOR BAG:	80,969
GRAND TOTAL FOR BULK:	2,299,938
GRAND TOTAL FOR LIQUID:	655,422
GRAND TOTAL FOR FARM:	2,955,361
GRAND TOTAL FOR NONFARM:	80,968

The Minnesota Department of Agriculture would like to thank all the fertilizer dealers across Minnesota for their cooperation in providing detailed annual fertilizer tonnage reports.

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