



2016 Crop Year Fertilizer Sales Report

MINNESOTA DEPARTMENT OF AGRICULTURE

This report is summarizing the tonnage of fertilizer reported from licensed dealers as distributed OR sold in Minnesota¹.

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, soil amendment, or plant amendment 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)

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

- In this report, tonnages are reported as short tons with one ton equaling 2,000 pounds. When phosphate is reported, it is equivalent to P2O5 and is used interchangeably throughout this report. When potash is reported, it is equivalent to K2O and is used interchangeably throughout this report.
- 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.
- 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. Example: In this report Brown County reported annual sales of 106,095 tons of fertilizer sold and 182,500 acres of major crops harvested in 2016 (corn, soybeans, wheat and alfalfa hay). Neighboring Redwood County reported annual sales of 50,826 tons of fertilizer sold despite having almost twice as many crop acres, 492,200

¹ Fertilizer can be reported as distributed or sold. Fertilizer sales does not equate to fertilizer applied. Fertilizer can be purchased one season and applied in another season. Fertilizer can be purchased in one county and applied in another county. Therefor it is not sold in that county, but distributed in that county.

acres, of major crops. This large discrepancy is likely due to county sales not recorded in the correct county.

- Clustering the sales data from neighboring counties removes the geographical biases. Regionally, this data becomes more accurate and the statewide sales data is considered very accurate.

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

Annual fertilizer sales by tonnage reported has increased over the past 26 years. From 1990 to 2000, annual fertilizer tonnage reported generally averaged 2.2 million tons. From 2000 to 2016, annual fertilizer tonnage reported increased to between 2.8 and 3.1 million tons.

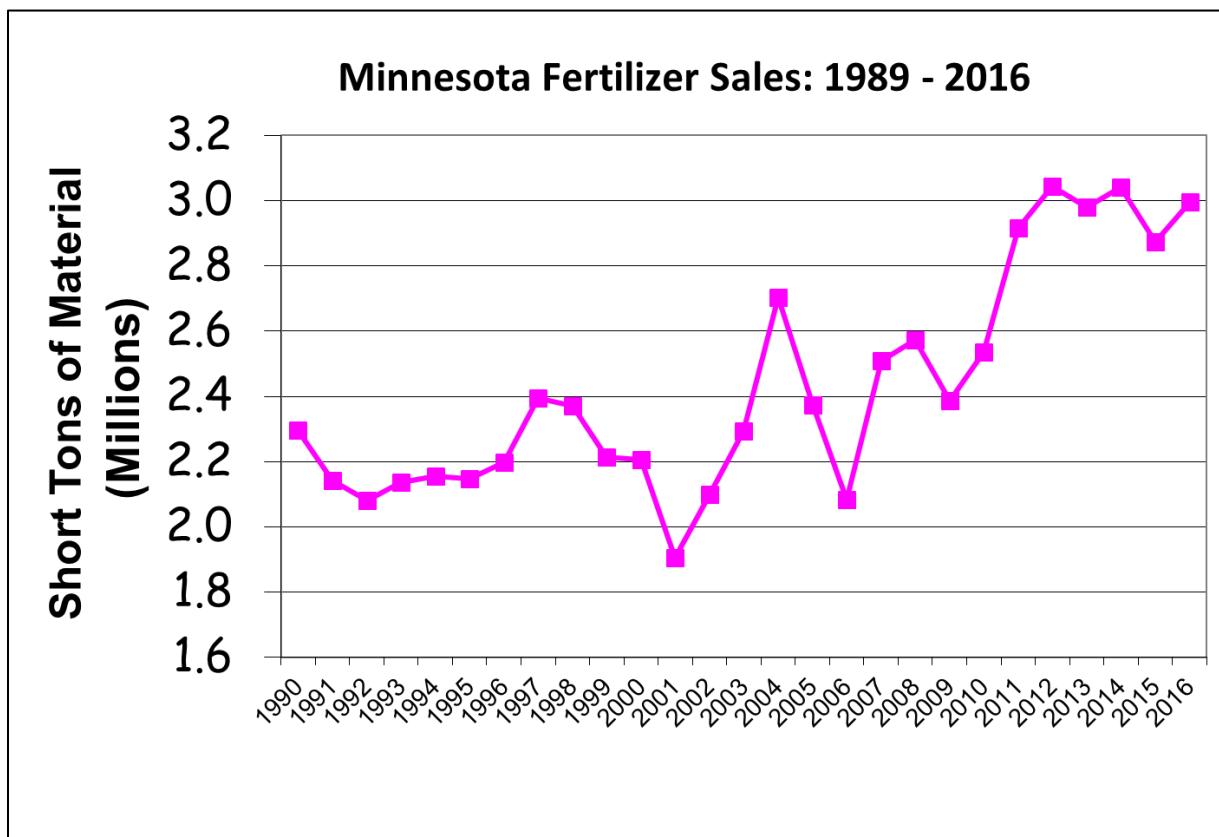


Figure 1. Tons of fertilizer material reported sold from 1990 to 2016.

Fertilizer sales of actual nitrogen (units) has increased by approximately 25 percent from 1989 to 2016, Figure 2.

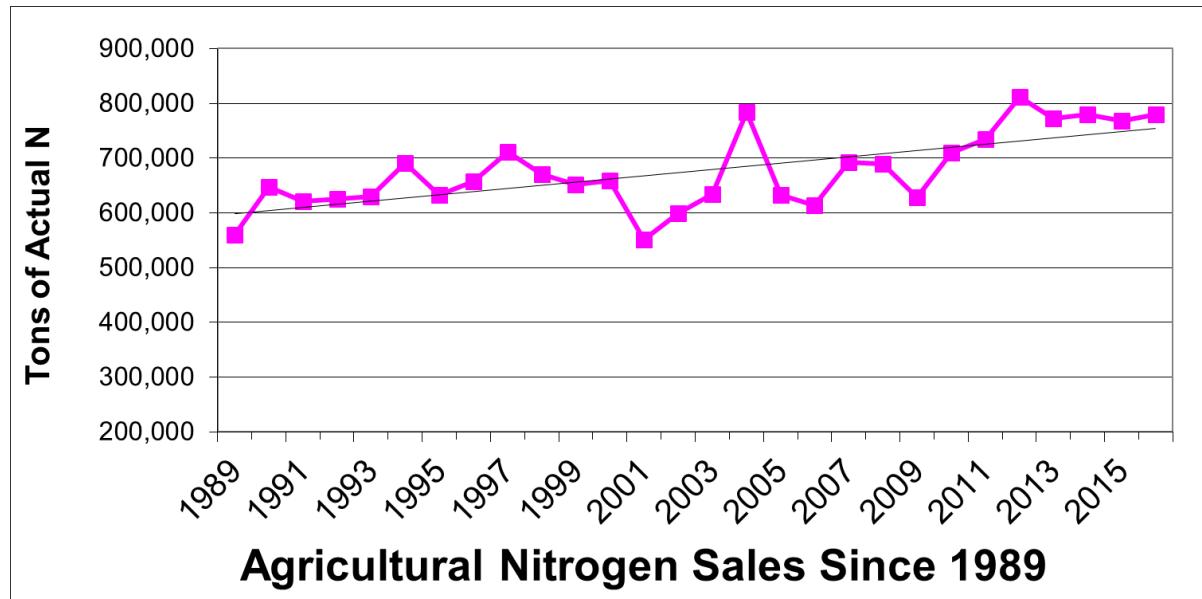


Figure 2. Actual nitrogen sold in tons, from 1989 to 2016.

Fertilizer sales of actual nutrient (units) for P₂O₅ has increased by approximately 25 percent from 1989 to 2016 while K₂O sales has remained relatively stable though has shown greater annual variability.

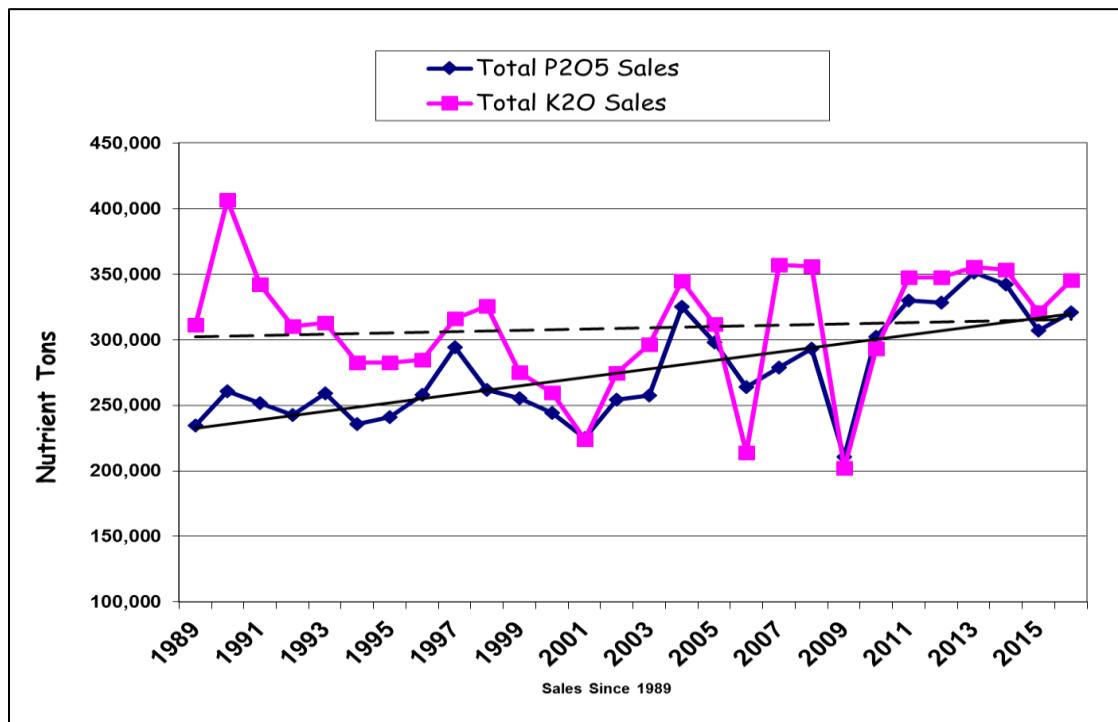
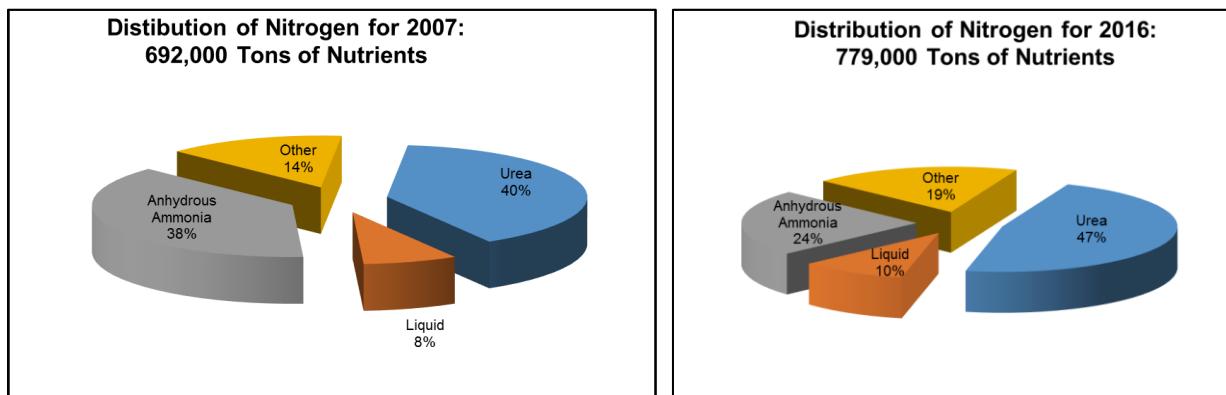


Figure 3. Actual P₂O₅ and K₂O reported sold in tons, as fertilizer from 1989 to 2016.

Anhydrous ammonia sales as a fertilizer source has been decreasing and other sources of nitrogen have been increasing in sales from 2007 to 2016. Sales of nitrogen can vary from year to year as shown in Figure 2. Both 2007 and 2016 are near the long-term trend line and are used for comparison to exemplify how nitrogen fertilizer sources have changed from 2007 to 2016, Figures 4 and 5.



Figures 4 and 5. Distribution of 2007 nitrogen sales compared to the distribution of 2016 nitrogen sales by actual nitrogen.

There were no agricultural sales of ammonium nitrate reported for 2015 or 2016. Sales of ammonium nitrate have been trending downwards since the late 1990's, Figure 6.

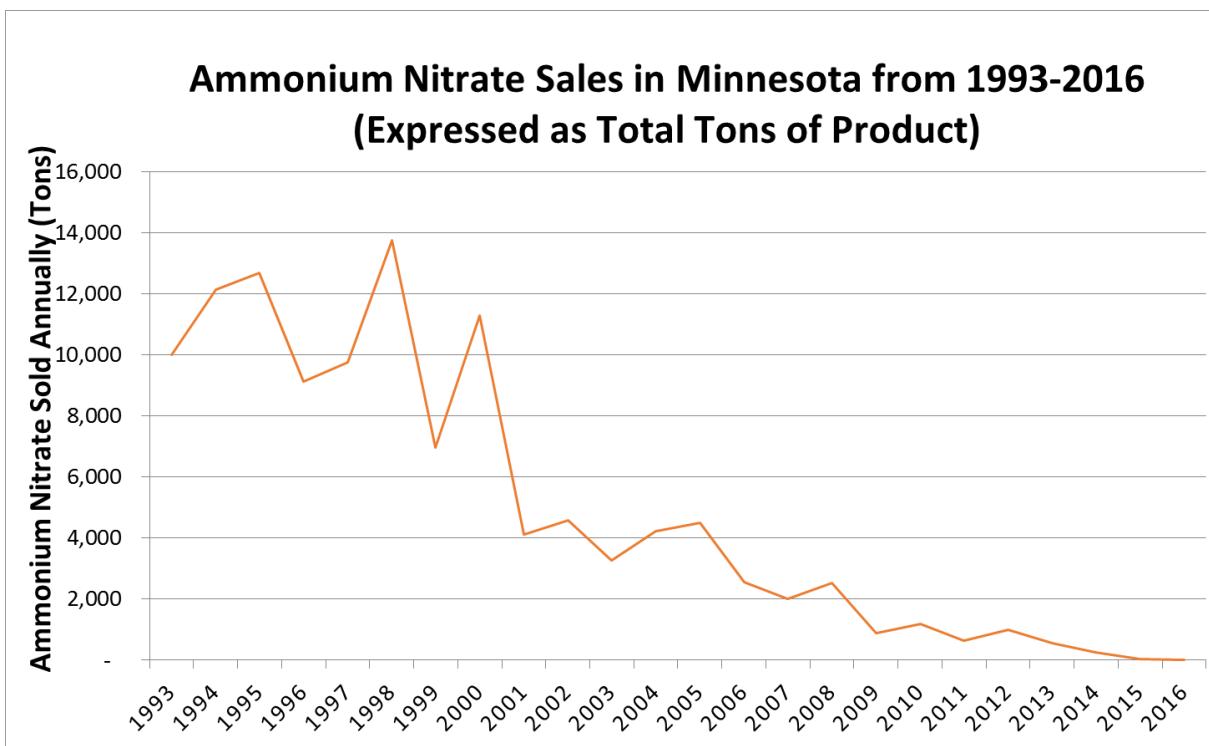


Figure 6. Ammonium Nitrate sales expressed as total tons of product sold from 1993-2016 in Minnesota.

Sales of fertilizer containing sulfur have increased from 1993 to 2016. Ammonium sulfate (21-0-0-24) sales have more than doubled since 2009. The sale of products of 12-40-0-10 and 13-33-0-15, private label brands, have also more than doubled since 2009. Meanwhile thiosulfate (12-0-0-26) and sulfur sources form 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 does not collect actual sulfur analysis of fertilizer products without N-P-K sources.

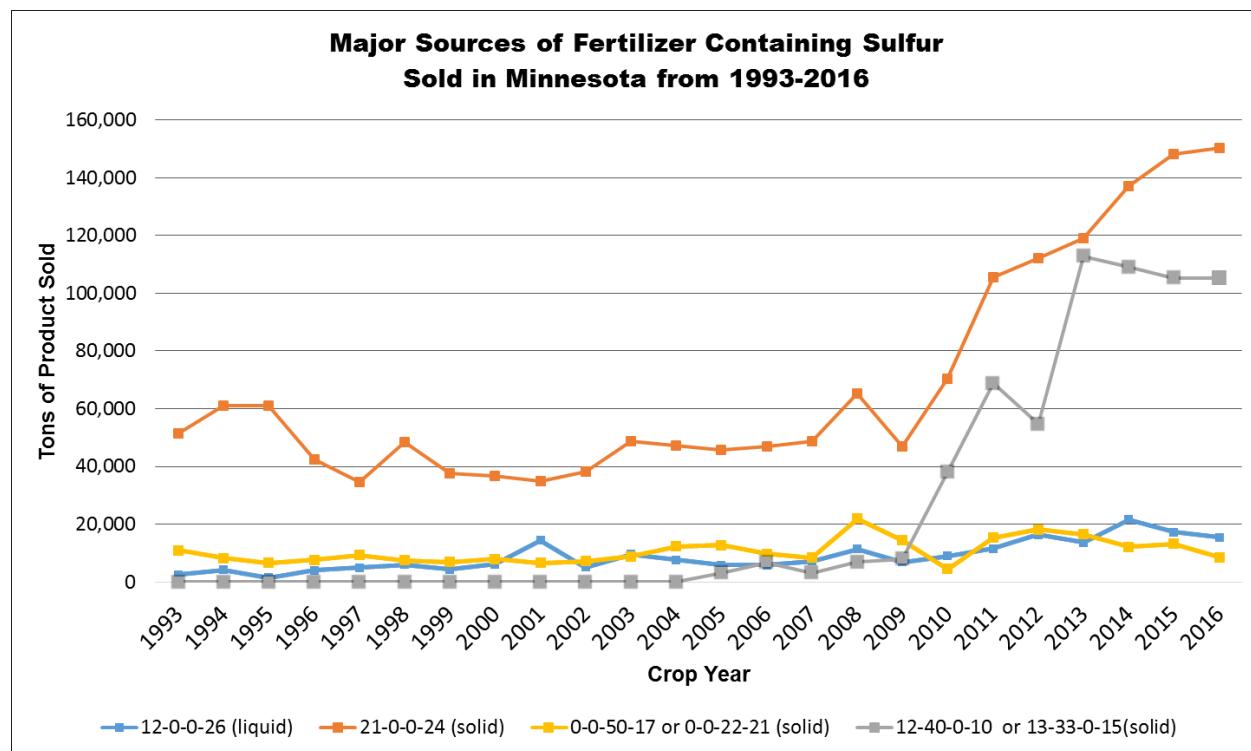
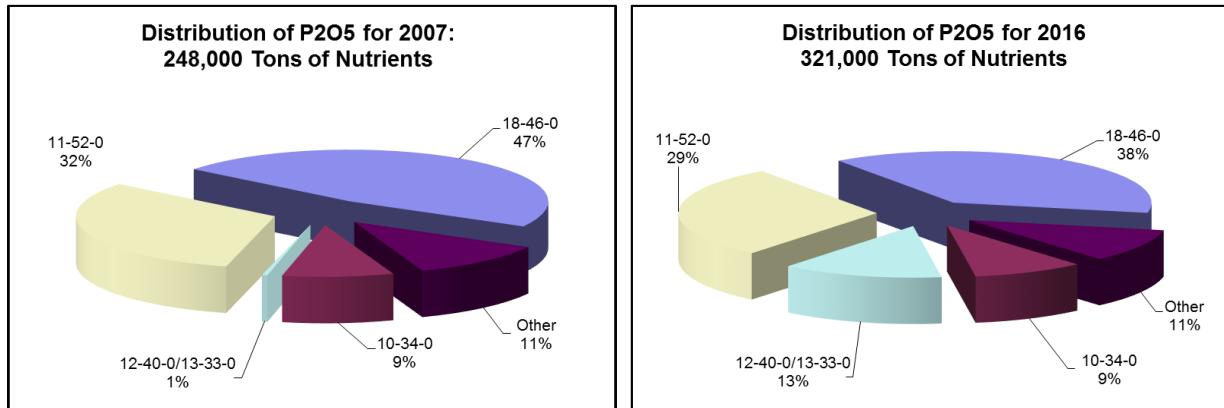


Figure 7. Major fertilizers containing sulfur expressed as total tons of product sold to farmers from 1993-2016 in Minnesota.

The fertilizer products of 12-40-0 and 13-33-0, sold as private label brands, have increased in use from 2007 to 2016. Both 2007 and 2016 years are near the long-term trend line for fertilizer sales as shown in Figure 1. Therefore, they are used for comparison to demonstrate how P₂O₅ fertilizer sources have changed from 2007 to 2016, Figures 8 and 9.



Figures 8 and 9. Distribution of 2007 fertilizer product sales containing P₂O₅ compared to the distribution of 2016 product sales containing P₂O₅ by actual P₂O₅ nutrient.

FERTILIZER CODES USED TO RECORD FERTILIZER SALES

FOR THE 2016 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	21	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	16	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 UNKNOWN	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 UNKNOWN	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 UNKNOWN	0	0	0	2
698	NAT ORGANIC PRODUCT-CODE/GRADE UNKNOWN	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 UNKNOWN	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 UNKNOWN	0	0	0	2

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

TABLE 1. TOTAL FERTILIZER SUMMARY

From July, 2015 to June, 2016

NUTRIENT	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
MULTI-NUTRIENT	787,264	0	675,763	111,501	787,264	0
NITROGEN	1,492,009	0	989,293	501,712	1,492,009	0
PHOSPHATE	3,681	0	3,318	363	3,681	0
POTASH	571,548	0	565,685	5,863	571,548	0
SEC/MICRO	60,350	0	56,814	3,536	60,350	0
LIME	1,811	0	1,811	0	1,811	0
MISCELLANEOUS	78,838	0	78,623	215	13,894	64,944
TOTAL	2,994,501	0	2,371,311	623,190	2,929,557	64,944

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

TABLE 2. TOTAL NUTRIENTS BY TYPE

From July, 2015 to June, 2016

NUTRIENT	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
MULTI-NUTRIENT						
NITROGEN	101,602	0	91,364	10,238	101,602	0
PHOSPHATE	320,496	0	285,653	34,843	320,496	0
POTASH	7,702	0	5,709	1,993	7,702	0
SINGLE-NUTRIENT						
NITROGEN	677,400	0	414,529	262,864	677,400	0
PHOSPHATE	440	0	440	0	440	0
POTASH	337,609	0	336,145	1,463	337,609	0
ORGANIC						
NITROGEN	0	0	0	0	0	0
PHOSPHATE	0	0	0	0	0	0
POTASH	0	0	0	0	0	0
TOTAL NUTRIENTS						
NITROGEN	779,078	0	505,959	273,119	779,078	0
PHOSPHATE	321,035	0	286,169	34,865	321,035	0
POTASH	345,342	0	341,881	3,461	345,342	0

MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT
TABLE 3. SINGLE-NUTRIENT FERTILIZER SUMMARY

From July, 2015 to June, 2016

GRADE ANALYSIS	CODE	IDENTIFICATION	TOTAL	CONTAINER		
				BAG	BULK	LIQUID
NITROGEN						
0-0-0	98	NITROGEN NO ID	4	0	3	1
0-0-0	97	NITROGEN NO CODE	194	0	173	21
2-0-0	0	IDENT. BY GRADE	99	0	99	0
2-0-0	97	NITROGEN NO CODE	50	0	50	0
3-0-0	97	NITROGEN NO CODE	60	0	60	0
4-0-0	0	IDENT. BY GRADE	7	0	7	0
4-0-0	97	NITROGEN NO CODE	3	0	3	0
5-0-0	97	NITROGEN NO CODE	55	0	55	0
6-0-0	97	NITROGEN NO CODE	168	0	136	32
7-0-0	97	NITROGEN NO CODE	37	0	18	19
8-0-0	97	NITROGEN NO CODE	542	0	514	28
9-0-0	97	NITROGEN NO CODE	50	0	50	0
10-0-0	73	ZINC AMM SUL SOL	4	0	0	4
10-0-0	97	NITROGEN NO CODE	112	0	112	0
11-0-0	31	AMMONIUM THIOSUL	1,145	0	451	694
11-0-0	97	NITROGEN NO CODE	1,942	0	638	1,304
11-0-0	0	IDENT. BY GRADE	9	0	9	0
12-0-0	0	IDENT. BY GRADE	3	0	0	3
12-0-0	31	AMMONIUM THIOSUL	15,392	0	0	15,392
12-0-0	97	NITROGEN NO CODE	83	0	83	0
13-0-0	0	IDENT. BY GRADE	31	0	31	0
13-0-0	97	NITROGEN NO CODE	13	0	13	0
15-0-0	0	IDENT. BY GRADE	11	0	11	0
15-0-0	31	AMMONIUM THIOSUL	89	0	0	89
15-0-0	97	NITROGEN NO CODE	118	0	94	24
15.5-0	43	CALCIUM NITRATE	75	0	75	0
16-0-0	62	SODIUM NITRATE	29	0	29	0
17-0-0	35	CALCIUM AMM NIT	20	0	20	0
18-0-0	97	NITROGEN NO CODE	21	0	21	0
18-0-0	0	IDENT. BY GRADE	223	0	223	0
19-0-0	35	CALCIUM AMM NIT	42	0	42	0
20-0-0	31	AMMONIUM THIOSUL	20	0	20	0
20-0-0	67	UREA SOLUTION	534	0	0	534
20-0-0	97	NITROGEN NO CODE	584	0	584	0
20.5-0	6	AQUA AMMONIA	897	0	0	897
20.5-0	13	AMM NIT LIME MIX	129	0	129	0
21-0-0	24	AMMONIUM SULFATE	150,349	0	150,349	0
23-0-0	0	IDENT. BY GRADE	26	0	26	0
24-0-0	0	IDENT. BY GRADE	429	0	0	429

GRADE					CONTAINER	
ANALYSIS	CODE	IDENTIFICATION	TOTAL	BAG	BULK	LIQUID
NITROGEN						
24-0-0	97	NITROGEN NO CODE	82	0	82	0
25-0-0	0	IDENT. BY GRADE	900	0	899	1
25-0-0	97	NITROGEN NO CODE	531	0	530	1
26-0-0	97	NITROGEN NO CODE	3,500	0	3,378	122
27-0-0	97	NITROGEN NO CODE	1,357	0	1,318	39
28-0-0	58	NITROGEN SOL 28%	145,836	0	0	145,836
29-0-0	97	NITROGEN NO CODE	208	0	208	0
30-0-0	59	NITROGEN SOL 30%	153	0	0	153
30-0-0	97	NITROGEN NO CODE	61	0	61	0
31-0-0	97	NITROGEN NO CODE	18	0	6	12
32-0-0	60	NITROGEN SOL 32%	112,554	0	0	112,554
33-0-0	0	IDENT. BY GRADE	46	0	46	0
35-0-0	0	IDENT. BY GRADE	17	0	17	0
36-0-0	64	SUL CTD UREA	31	0	31	0
36-0-0	97	NITROGEN NO CODE	47	0	47	0
37-0-0	97	NITROGEN NO CODE	70	0	70	0
37-0-0	0	IDENT. BY GRADE	258	0	258	0
38-0-0	0	IDENT. BY GRADE	53	0	53	0
38-0-0	97	NITROGEN NO CODE	56	0	56	0
38-0-0	68	UREA- FORM	468	0	468	0
39-0-0	0	IDENT. BY GRADE	275	0	275	0
39-0-0	97	NITROGEN NO CODE	196	0	196	0
40-0-0	0	IDENT. BY GRADE	98	0	98	0
40-0-0	97	NITROGEN NO CODE	182	0	182	0
41-0-0	0	IDENT. BY GRADE	47	0	47	0
41-0-0	97	NITROGEN NO CODE	18	0	18	0
42-0-0	0	IDENT. BY GRADE	130	0	130	0
42-0-0	97	NITROGEN NO CODE	197	0	197	0
43-0-0	0	IDENT. BY GRADE	5	0	5	0
43-0-0	97	NITROGEN NO CODE	85	0	85	0
44-0-0	65	NITROGEN UREA	24,341	0	24,341	0
44-0-0	97	NITROGEN NO CODE	591	0	591	0
44-0-0	0	IDENT. BY GRADE	21	0	21	0
45-0-0	65	NITROGEN UREA	47	0	47	0
45-0-0	0	IDENT. BY GRADE	36	0	36	0
46-0-0	66	UREA	800,316	0	800,316	0
47-0-0	0	IDENT. BY GRADE	57	0	57	0
50-0-0	24	AMMONIUM SULFATE	17	0	17	0
82-0-0	2	ANHY AMMONIA	225,724	0	0	223,574
NITROGEN	TOTALS		1,492,009	0	989,444	502,565

GRADE		CONTAINER				
ANALYSIS	CODE	IDENTIFICATION	TOTAL	BAG	BULK	
PHOSPHATE						
0-0-0	297	PHOS NO CODE	1,195	0	832	363
0-2-0	0	IDENT. BY GRADE	576	0	576	0
0-2-0	228	COLLOID PHOS	19	0	19	0
0-2-0	243	PHOS ROCK	191	0	191	0
0-2-0	297	PHOS NO CODE	307	0	307	0
0-3-0	228	COLLOID PHOS	88	0	88	0
0-3-0	243	PHOS ROCK	533	0	533	0
0-5-0	0	IDENT. BY GRADE	73	0	73	0
0-22-0	263	NORMAL SUPER	2	0	2	0
0-23-0	265	ENRICHED SUPER	61	0	61	0
0-60-0	223	CALCIUM METAPHOS	636	0	636	0
PHOSPHATE	TOTALS		3,681	0	3,318	363
POTASH						
0-0-0	497	POTASH NO CODE	1,344	0	1,344	0
0-0-2	0	IDENT. BY GRADE	3	0	3	0
0-0-2	497	POTASH NO CODE	12	0	12	0
0-0-4	0	IDENT. BY GRADE	67	0	67	0
0-0-4	497	POTASH NO CODE	17	0	17	0
0-0-10	408	LIME-POT MIXTURES	449	0	449	0
0-0-15	497	POTASH NO CODE	7	0	7	0
0-0-16	497	POTASH NO CODE	3	0	3	0
0-0-20	497	POTASH NO CODE	146	0	146	0
0-0-21	497	POTASH NO CODE	100	0	100	0
0-0-22	497	POTASH NO CODE	518	0	357	161
0-0-22	443	POT-MAG SULFATE	3,270	0	3,270	0
0-0-24	497	POTASH NO CODE	14	0	14	0
0-0-25	0	IDENT. BY GRADE	16	0	16	0
0-0-25	497	POTASH NO CODE	5,972	0	318	5,654
0-0-28	497	POTASH NO CODE	39	0	39	0
0-0-30	497	POTASH NO CODE	48	0	7	41
0-0-30	0	IDENT. BY GRADE	7	0	0	7
0-0-32	497	POTASH NO CODE	7	0	7	0
0-0-36	497	POTASH NO CODE	59	0	59	0
0-0-40	0	IDENT. BY GRADE	2	0	2	0
0-0-50	463	POT SULFATE	5,225	0	5,225	0
0-0-52	463	POT SULFATE	5	0	5	0
0-0-58	0	IDENT. BY GRADE	1,006	0	1,006	0
0-0-58	497	POTASH NO CODE	125	0	125	0
0-0-60	428	MUR OF POT 60%	553,086	0	553,086	0

GRADE				CONTAINER		
ANALYSIS	CODE	IDENTIFICATION	TOTAL	BAG	BULK	LIQUID
POTASH	TOTALS		571,548	0	565,685	5,863
ALL TOTALS			2,067,238	0	1,558,447	508,791

MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT

TABLE 4. MULTIPLE-NUTRIENT FERTILIZER SUMMARY

From July, 2015 to June, 2016

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
0-1-10	16	0	16	0	16	0
0-1-25	137	0	137	0	137	0
0-2-1	13	0	13	0	13	0
0-2-7	7	0	7	0	7	0
0-3-3	3	0	3	0	3	0
0-5-4	2,954	0	2,954	0	2,954	0
0-8-40	7	0	7	0	7	0
0-9-1	21	0	21	0	21	0
0-9-6	29,468	0	29,468	0	29,468	0
0-9-18	30	0	30	0	30	0
0-17-3	22	0	22	0	22	0
0-17-24	4	0	4	0	4	0
0-20-20	388	0	388	0	388	0
0-30-40	15	0	15	0	15	0
0-52-34	25	0	25	0	25	0
1-0-1	1	0	1	0	1	0
1-0-3	24	0	24	0	24	0
2-0-1	52	0	52	0	52	0
2-0-2	2	0	2	0	2	0
2-0-3	117	0	117	0	117	0
2-0-10	24	0	24	0	24	0
2-0-20	2	0	2	0	2	0
2-1-6	1,366	0	1,366	0	1,366	0
2-2-16	10	0	10	0	10	0
2-4-0.3	1	0	1	0	1	0
2-4-3	9	0	9	0	9	0
2-4-30	8	0	8	0	8	0
2-5-0.2	1	0	1	0	1	0
2-6-20	38	0	38	0	38	0
2-7-2	10	0	10	0	10	0
2-10-0	1	0	0	1	1	0
2-15-19	224	0	207	17	224	0
2-17-17	114	0	112	2	114	0
2-18-0	3	0	3	0	3	0
2-52-0	59	0	59	0	59	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
3-0-20	19	0	17	2	19	0
3-0-29	4	0	4	0	4	0
3-3-9	29	0	28	1	29	0
3-6-3	1	0	1	0	1	0
3-9-3	2	0	2	0	2	0
3-10-3	13	0	13	0	13	0
3-10-13	46	0	46	0	46	0
3-10-25	28	0	28	0	28	0
3-10-30	177	0	177	0	177	0
3-12-3	1	0	1	0	1	0
3-13-45	43	0	43	0	43	0
3-14-14	297	0	297	0	297	0
3-15-44	5	0	5	0	5	0
3-17-17	4	0	0	4	4	0
3-18-18	3,839	0	542	3,297	3,839	0
4-0-3	177	0	177	0	177	0
4-0-47	28	0	28	0	28	0
4-1-15	9	0	9	0	9	0
4-3-2	5,277	0	5,277	0	5,277	0
4-5-46	3	0	3	0	3	0
4-6-47	26	0	26	0	26	0
4-10-40	2	0	2	0	2	0
4-10-41	2	0	2	0	2	0
4-12-36	19	0	19	0	19	0
4-13-17	27	0	0	27	27	0
4-15-15	55	0	55	0	55	0
4-16-16	1	0	1	0	1	0
4-16-41	5	0	5	0	5	0
4-17-42	4	0	4	0	4	0
4-19-38	12	0	12	0	12	0
4-19-39	4	0	4	0	4	0
4-19-40	7	0	7	0	7	0
4-20-36	28	0	28	0	28	0
4-20-37	120	0	120	0	120	0
4-20-38	2	0	2	0	2	0
4-23-27	2	0	2	0	2	0
5-0-14	6	0	6	0	6	0
5-0-20	2	0	2	0	2	0
5-0-23	29	0	29	0	29	0
5-0-30	12	0	0	12	12	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
5-0-41	31	0	31	0	31	0
5-1-1	1	0	1	0	1	0
5-2-8	17	0	0	17	17	0
5-4-0	6,285	0	6,285	0	6,285	0
5-6-39	7	0	7	0	7	0
5-8-12	4	0	4	0	4	0
5-8-41	4	0	4	0	4	0
5-12-4	20	0	20	0	20	0
5-13-41	55	0	55	0	55	0
5-15-5	167	0	167	0	167	0
5-15-15	75	0	35	40	75	0
5-16-4	3	0	3	0	3	0
5-18-34	9	0	9	0	9	0
5-19-7	25	0	25	0	25	0
5-20-7	9	0	9	0	9	0
5-20-8	15	0	0	15	15	0
5-20-10	50	0	50	0	50	0
5-20-20	13	0	13	0	13	0
5-22-35	29	0	29	0	29	0
5-23-34	47	0	47	0	47	0
5-24-28	18	0	18	0	18	0
5-24-31	16	0	16	0	16	0
5-24-32	27	0	27	0	27	0
5-25-25	18	0	18	0	18	0
5-25-30	1	0	1	0	1	0
5-25-31	12	0	12	0	12	0
5-25-32	6	0	6	0	6	0
5-26-31	25	0	25	0	25	0
6-0-20	16	0	16	0	16	0
6-0-41	2	0	2	0	2	0
6-0-45	8	0	8	0	8	0
6-2-0	26	0	26	0	26	0
6-4-3	7	0	0	7	7	0
6-7-33	2	0	2	0	2	0
6-9-36	8	0	8	0	8	0
6-12-2	977	0	923	54	977	0
6-12-6	100	0	100	0	100	0
6-12-7	299	0	299	0	299	0
6-12-12	69	0	69	0	69	0
6-12-43	52	0	52	0	52	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
6-15-40	1	0	1	0	1	0
6-18-6	24	0	24	0	24	0
6-19-6	3	0	3	0	3	0
6-20-5	2,141	0	1,818	323	2,141	0
6-20-28	11	0	11	0	11	0
6-21-6	50	0	0	50	50	0
6-22-2	80	0	80	0	80	0
6-22-6	314	0	283	31	314	0
6-24-6	14,717	0	1,256	13,461	14,717	0
6-24-27	6	0	6	0	6	0
6-25-25	4	0	4	0	4	0
6-26-30	47	0	47	0	47	0
6-26-31	7	0	7	0	7	0
6-27-27	26	0	26	0	26	0
6-27-30	10	0	10	0	10	0
6-28-28	260	0	260	0	260	0
6-29-26	55	0	55	0	55	0
6-30-25	4	0	4	0	4	0
6-33-20	11	0	11	0	11	0
7-0-1	2	0	2	0	2	0
7-5-38	1	0	1	0	1	0
7-9-32	4	0	4	0	4	0
7-11-29	11	0	11	0	11	0
7-17-3	2,888	0	2,670	218	2,888	0
7-17-7	682	0	680	2	682	0
7-18-7	8	0	8	0	8	0
7-20-3	39	0	39	0	39	0
7-20-4	1	0	1	0	1	0
7-20-5	35	0	35	0	35	0
7-21-7	922	0	922	0	922	0
7-21-25	9	0	9	0	9	0
7-22-25	2	0	2	0	2	0
7-23-3	51	0	0	51	51	0
7-23-5	4,723	0	1,772	2,951	4,723	0
7-24-4	115	0	0	115	115	0
7-24-5	1	0	0	1	1	0
7-24-6	24	0	24	0	24	0
7-27-23	7	0	7	0	7	0
7-28-4	40	0	4	36	40	0
7-31-18	9	0	9	0	9	0
7-31-25	40	0	40	0	40	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
7-32-24	18	0	18	0	18	0
7-34-21	8	0	8	0	8	0
7-35-20	40	0	40	0	40	0
7-35-21	6	0	6	0	6	0
8-0-35	256	0	256	0	256	0
8-3-41	4	0	4	0	4	0
8-4-6	1	0	1	0	1	0
8-10-25	3	0	3	0	3	0
8-10-30	77	0	77	0	77	0
8-10-32	9	0	9	0	9	0
8-11-27	3	0	3	0	3	0
8-11-28	4	0	4	0	4	0
8-13-34	2	0	2	0	2	0
8-16-9	10	0	10	0	10	0
8-16-11	1,633	0	1,343	290	1,633	0
8-16-16	1	0	1	0	1	0
8-18-4	242	0	242	0	242	0
8-18-5	142	0	142	0	142	0
8-18-22	6	0	6	0	6	0
8-18-23	4	0	4	0	4	0
8-18-27	44	0	44	0	44	0
8-19-3	234	0	234	0	234	0
8-19-22	28	0	28	0	28	0
8-19-23	2	0	2	0	2	0
8-20-4	15	0	15	0	15	0
8-20-5	318	0	73	245	318	0
8-24-0	39	0	29	10	39	0
8-24-4	641	0	641	0	641	0
8-24-8	6	0	6	0	6	0
8-24-24	72	0	72	0	72	0
8-25-0	26	0	26	0	26	0
8-25-21	6	0	6	0	6	0
8-28-20	8	0	8	0	8	0
8-29-3	747	0	732	15	747	0
8-39-15	137	0	137	0	137	0
8-39-16	15	0	15	0	15	0
8-40-14	20	0	20	0	20	0
8-40-15	16	0	16	0	16	0
8-41-12	14	0	14	0	14	0
9-4-3	25	0	25	0	25	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
9-6-27	17	0	17	0	17	0
9-7-29	12	0	12	0	12	0
9-9-3	10	0	10	0	10	0
9-10-15	99	0	99	0	99	0
9-11-30	49	0	49	0	49	0
9-13-27	8	0	8	0	8	0
9-13-36	2	0	2	0	2	0
9-15-4	188	0	148	40	188	0
9-18-9	3,538	0	913	2,625	3,538	0
9-18-21	3	0	3	0	3	0
9-18-29	2	0	2	0	2	0
9-20-27	4	0	4	0	4	0
9-21-24	16	0	16	0	16	0
9-23-23	22	0	22	0	22	0
9-23-30	451	0	409	42	451	0
9-24-3	2,129	0	2,126	3	2,129	0
9-25-4	76	0	76	0	76	0
9-26-21	7	0	7	0	7	0
9-28-20	63	0	63	0	63	0
9-29-0	74	0	74	0	74	0
9-38-14	113	0	113	0	113	0
9-40-8	6	0	6	0	6	0
9-40-14	53	0	53	0	53	0
9-42-12	11	0	11	0	11	0
9-43-10	8	0	8	0	8	0
9-43-11	19	0	19	0	19	0
9-46-6	9	0	9	0	9	0
10-0-3	3	0	3	0	3	0
10-0-5	22	0	22	0	22	0
10-0-10	2	0	2	0	2	0
10-0-32	5	0	5	0	5	0
10-0-45	3	0	3	0	3	0
10-3-3	3	0	3	0	3	0
10-3-6	1	0	1	0	1	0
10-4-3	1	0	1	0	1	0
10-8-5	20	0	20	0	20	0
10-8-8	1	0	1	0	1	0
10-8-25	16	0	16	0	16	0
10-9-10	65	0	65	0	65	0
10-10-10	94	0	40	54	94	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
10-10-20	13	0	13	0	13	0
10-10-30	5	0	5	0	5	0
10-12-20	3	0	3	0	3	0
10-12-26	1	0	0	1	1	0
10-13-26	17	0	17	0	17	0
10-14-1	241	0	241	0	241	0
10-15-30	6	0	6	0	6	0
10-16-20	3	0	3	0	3	0
10-17-20	21	0	0	21	21	0
10-18-4	160	0	111	49	160	0
10-20-5	269	0	269	0	269	0
10-20-10	523	0	49	474	523	0
10-20-18	9	0	9	0	9	0
10-20-20	11	0	11	0	11	0
10-20-21	24	0	24	0	24	0
10-22-16	1	0	1	0	1	0
10-24-18	9	0	9	0	9	0
10-25-17	10	0	10	0	10	0
10-25-18	14	0	14	0	14	0
10-26-26	3	0	3	0	3	0
10-30-0	1,220	0	0	1,220	1,220	0
10-34-0	86,673	0	1,403	85,270	86,673	0
10-34-10	1	0	1	0	1	0
10-36-10	60	0	60	0	60	0
10-36-11	241	0	241	0	241	0
10-40-9	2	0	2	0	2	0
10-40-10	8	0	8	0	8	0
10-45-8	33	0	33	0	33	0
10-47-0	41	0	41	0	41	0
10-50-0	29,540	0	29,540	0	29,540	0
11-0-46	3	0	3	0	3	0
11-8-5	204	0	184	20	204	0
11-18-18	4	0	4	0	4	0
11-21-18	7	0	7	0	7	0
11-24-0	347	0	347	0	347	0
11-25-14	17	0	17	0	17	0
11-27-15	21	0	21	0	21	0
11-28-13	5	0	5	0	5	0
11-28-18	6	0	6	0	6	0
11-28-22	27	0	27	0	27	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
11-33-12	31	0	31	0	31	0
11-43-0	31	0	31	0	31	0
11-52-0	180,907	0	180,907	0	180,907	0
11-55-0	1,491	0	1,491	0	1,491	0
12-3-3	76	0	26	50	76	0
12-4-10	74	0	74	0	74	0
12-6-6	78	0	77	1	78	0
12-12-12	12	0	12	0	12	0
12-18-18	9	0	9	0	9	0
12-19-24	9	0	9	0	9	0
12-20-15	13	0	13	0	13	0
12-24-12	1	0	1	0	1	0
12-24-24	12	0	12	0	12	0
12-26-20	7	0	7	0	7	0
12-28-10	3	0	3	0	3	0
12-33-8	5	0	5	0	5	0
12-40-0	104,889	0	104,738	151	104,889	0
12-45-0	2,447	0	2,447	0	2,447	0
12-50-15	12	0	12	0	12	0
12-61-0	1	0	1	0	1	0
13-0-21	7	0	7	0	7	0
13-3-40	3	0	3	0	3	0
13-9-4	9	0	9	0	9	0
13-11-21	11	0	11	0	11	0
13-19-13	3	0	3	0	3	0
13-20-12	5	0	5	0	5	0
13-20-24	18	0	18	0	18	0
13-20-26	32	0	7	25	32	0
13-21-12	15	0	15	0	15	0
13-21-21	4	0	4	0	4	0
13-33-0	365	0	365	0	365	0
13-39-0	43	0	43	0	43	0
13-41-0	44	0	44	0	44	0
13-43-0	5	0	5	0	5	0
13-46-0	405	0	405	0	405	0
14-0-44	264	0	264	0	264	0
14-5-5	6	0	6	0	6	0
14-10-4	146	0	146	0	146	0
14-14-14	1	0	1	0	1	0
14-14-27	16	0	16	0	16	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
14-17-21	19	0	19	0	19	0
14-23-15	8	0	8	0	8	0
14-24-19	6	0	6	0	6	0
14-25-19	6	0	6	0	6	0
14-30-0	22	0	22	0	22	0
14-36-10	4	0	4	0	4	0
14-37-0	49	0	49	0	49	0
15-0-5	13	0	13	0	13	0
15-0-15	7	0	7	0	7	0
15-5-5	272	0	272	0	272	0
15-10-10	4	0	4	0	4	0
15-13-25	30	0	30	0	30	0
15-14-28	24	0	24	0	24	0
15-15-2	24	0	24	0	24	0
15-15-28	18	0	18	0	18	0
15-18-21	13	0	13	0	13	0
15-18-23	2	0	2	0	2	0
15-19-19	5	0	5	0	5	0
15-25-35	4	0	4	0	4	0
15-28-0	62	0	62	0	62	0
15-33-0	4	0	4	0	4	0
16-0-2	5	0	5	0	5	0
16-0-3	285	0	285	0	285	0
16-0-4	100	0	100	0	100	0
16-12-26	10	0	10	0	10	0
16-16-16	7	0	7	0	7	0
16-17-17	23	0	23	0	23	0
16-17-26	28	0	28	0	28	0
16-22-20	5	0	5	0	5	0
16-26-21	24	0	24	0	24	0
17-0-5	112	0	112	0	112	0
17-0-7	1	0	1	0	1	0
17-4-9	3	0	3	0	3	0
17-13-24	15	0	15	0	15	0
17-14-22	20	0	20	0	20	0
17-15-23	10	0	10	0	10	0
17-17-16	6	0	6	0	6	0
17-17-17	232	0	232	0	232	0
17-21-20	68	0	68	0	68	0
17-22-11	26	0	26	0	26	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
17-34-0	13	0	13	0	13	0
18-0-4	13	0	13	0	13	0
18-0-6	14	0	14	0	14	0
18-0-8	24	0	24	0	24	0
18-6-2.6	25	0	25	0	25	0
18-6-15	7	0	7	0	7	0
18-9-18	30	0	14	16	30	0
18-10-4	25	0	0	25	25	0
18-17-23	139	0	139	0	139	0
18-18-18	21	0	5	16	21	0
18-19-18	4	0	4	0	4	0
18-19-21	32	0	32	0	32	0
18-29-12	77	0	77	0	77	0
18-46-0	264,974	0	264,974	0	264,974	0
19-0-6	13	0	13	0	13	0
19-6-9	3	0	3	0	3	0
19-14-24	23	0	23	0	23	0
19-15-20	73	0	73	0	73	0
19-16-18	13	0	13	0	13	0
19-16-21	11	0	11	0	11	0
19-19-19	224	0	205	19	224	0
19-29-10	4	0	4	0	4	0
19-50-0	4	0	4	0	4	0
20-0-2	2	0	2	0	2	0
20-0-5	8	0	8	0	8	0
20-0-7	19	0	19	0	19	0
20-0-8	43	0	43	0	43	0
20-5-5	59	0	59	0	59	0
20-5-20	92	0	92	0	92	0
20-5-21	4	0	4	0	4	0
20-6-20	104	0	104	0	104	0
20-8-20	6	0	6	0	6	0
20-9-20	19	0	19	0	19	0
20-10-10	82	0	82	0	82	0
20-10-20	19	0	19	0	19	0
20-11-22	14	0	14	0	14	0
20-12-20	9	0	9	0	9	0
20-14-12	63	0	63	0	63	0
20-14-18	11	0	11	0	11	0
20-14-21	8	0	8	0	8	0

GRADE	CONTAINER			USE		
	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
20-15-15	2	0	2	0	2	0
20-16-16	8	0	8	0	8	0
20-16-17	6	0	6	0	6	0
20-17-20	20	0	20	0	20	0
20-18-18	55	0	55	0	55	0
20-20-17	29	0	29	0	29	0
20-20-20	64	0	31	33	64	0
20-20-45	11	0	11	0	11	0
21-0-5	100	0	100	0	100	0
21-0-14	8	0	8	0	8	0
21-0-15	26	0	26	0	26	0
21-0-19	121	0	121	0	121	0
21-8-21	2	0	2	0	2	0
21-12-19	18	0	18	0	18	0
21-14-13	24	0	24	0	24	0
21-14-18	49	0	49	0	49	0
21-16-10	4	0	4	0	4	0
22-0-4	4	0	4	0	4	0
22-0-5	1	0	1	0	1	0
22-0-10	7	0	7	0	7	0
22-5-10	16	0	16	0	16	0
22-12-7	3	0	3	0	3	0
22-16-16	3	0	3	0	3	0
22-17-10	5	0	5	0	5	0
22-20-0	8	0	8	0	8	0
23-0-26	4	0	4	0	4	0
23-0-30	8	0	8	0	8	0
23-0-31	17	0	17	0	17	0
23-4-3	23	0	23	0	23	0
23-6-2	24	0	24	0	24	0
23-9-19	71	0	71	0	71	0
23-12-14	11	0	11	0	11	0
23-12-18	29	0	29	0	29	0
23-12-20	26	0	26	0	26	0
23-14-14	34	0	34	0	34	0
23-15-15	22	0	22	0	22	0
23-17-14	6	0	6	0	6	0
23-31-4	8	0	8	0	8	0
23-32-0	16	0	16	0	16	0
24-0-4	1	0	1	0	1	0
24-0-10	40	0	24	16	40	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
24-0-15	1	0	1	0	1	0
24-5-10	3	0	3	0	3	0
24-8-16	9	0	9	0	9	0
24-9-12	68	0	68	0	68	0
24-9-21	71	0	71	0	71	0
24-10-10	34	0	34	0	34	0
24-12-12	45	0	39	6	45	0
24-13-13	18	0	18	0	18	0
24-14-10	23	0	23	0	23	0
24-16-16	5	0	5	0	5	0
24-24-24	8	0	8	0	8	0
24-31-0	13	0	13	0	13	0
24-90-12	9	0	9	0	9	0
25-0-5	200	0	200	0	200	0
25-0-8	3	0	3	0	3	0
25-0-12	12	0	12	0	12	0
25-0-15	30	0	30	0	30	0
25-0-27	2	0	2	0	2	0
25-3-20	3	0	3	0	3	0
25-6-23	50	0	50	0	50	0
25-7-12	42	0	42	0	42	0
25-7-14	20	0	20	0	20	0
25-12-10	32	0	32	0	32	0
25-12-13	3	0	3	0	3	0
25-12-18	260	0	260	0	260	0
25-13-17	8	0	8	0	8	0
25-14-16	9	0	9	0	9	0
25-15-15	2	0	2	0	2	0
25-17-13	11	0	11	0	11	0
25-18-2	17	0	17	0	17	0
25-18-5	11	0	11	0	11	0
25-19-11	11	0	11	0	11	0
25-25-4	9	0	9	0	9	0
26-0-4	9	0	9	0	9	0
26-0-12	86	0	74	12	86	0
26-0-26	1	0	1	0	1	0
26-6-7	2	0	2	0	2	0
26-7-14	7	0	7	0	7	0
26-10-10	42	0	42	0	42	0
26-10-15	5	0	5	0	5	0
26-10-18	20	0	20	0	20	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
26-11-11	7	0	7	0	7	0
26-11-13	5	0	5	0	5	0
26-14-11	62	0	62	0	62	0
26-14-14	41	0	41	0	41	0
26-22-0	14	0	14	0	14	0
26-22-7	17	0	17	0	17	0
26-28-0	10	0	10	0	10	0
26-30-0	3	0	3	0	3	0
27-5-17	107	0	107	0	107	0
27-6-13	11	0	11	0	11	0
27-7-7	2	0	2	0	2	0
27-9-18	22	0	22	0	22	0
27-10-12	14	0	14	0	14	0
27-10-13	3	0	3	0	3	0
27-10-16	19	0	19	0	19	0
27-12-10	33	0	33	0	33	0
27-12-14	50	0	50	0	50	0
27-13-13	65	0	65	0	65	0
27-14-8	7	0	7	0	7	0
27-14-12	54	0	54	0	54	0
27-14-14	2	0	2	0	2	0
27-15-12	62	0	62	0	62	0
27-16-0	21	0	21	0	21	0
27-19-19	6	0	6	0	6	0
27-20-7	2	0	2	0	2	0
27-21-0	20	0	20	0	20	0
27-22-0	5	0	5	0	5	0
27-27-0	83	0	83	0	83	0
27-28-0	68	0	68	0	68	0
28-0-7	19	0	19	0	19	0
28-0-10	16	0	0	16	16	0
28-0-14	5	0	5	0	5	0
28-0-15	1	0	1	0	1	0
28-5-5	1	0	1	0	1	0
28-7-2	7	0	7	0	7	0
28-7-10	67	0	67	0	67	0
28-7-11	35	0	35	0	35	0
28-7-12	71	0	71	0	71	0
28-9-17	14	0	14	0	14	0
28-10-9	4	0	4	0	4	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
28-10-10	9	0	9	0	9	0
28-10-14	11	0	11	0	11	0
28-11-6	10	0	10	0	10	0
28-11-9	55	0	55	0	55	0
28-11-11	25	0	25	0	25	0
28-13-2	29	0	29	0	29	0
28-13-13	43	0	43	0	43	0
28-15-11	38	0	38	0	38	0
28-16-0	10	0	10	0	10	0
28-17-0	22	0	22	0	22	0
28-20-0	8	0	8	0	8	0
28-26-0	18	0	18	0	18	0
29-0-3	125	0	125	0	125	0
29-0-15	13	0	13	0	13	0
29-3-0	115	0	115	0	115	0
29-6-17	13	0	13	0	13	0
29-7-7	68	0	68	0	68	0
29-10-10	136	0	136	0	136	0
29-11-8	29	0	29	0	29	0
29-11-9	96	0	96	0	96	0
29-12-6	34	0	34	0	34	0
29-12-7	8	0	8	0	8	0
29-12-12	29	0	29	0	29	0
29-14-0	21	0	21	0	21	0
29-16-0	21	0	21	0	21	0
29-17-0	23	0	23	0	23	0
29-18-0	22	0	22	0	22	0
29-19-0	71	0	71	0	71	0
29-22-0	8	0	8	0	8	0
29-24-0	12	0	12	0	12	0
29-25-0	244	0	244	0	244	0
30-0-5	1	0	1	0	1	0
30-0-10	23	0	23	0	23	0
30-0-20	119	0	119	0	119	0
30-6-12	10	0	10	0	10	0
30-7-10	23	0	23	0	23	0
30-8-14	62	0	62	0	62	0
30-9-9	39	0	39	0	39	0
30-9-11	21	0	21	0	21	0
30-10-6	45	0	45	0	45	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
30-10-8	27	0	27	0	27	0
30-10-9	28	0	28	0	28	0
30-10-10	4	0	4	0	4	0
30-11-8	9	0	9	0	9	0
30-12-5	8	0	8	0	8	0
30-12-7	25	0	25	0	25	0
30-12-10	302	0	302	0	302	0
30-13-0	3	0	3	0	3	0
30-15-0	18	0	18	0	18	0
30-15-3	26	0	26	0	26	0
30-16-0	76	0	76	0	76	0
30-16-6	4	0	4	0	4	0
30-18-0	22	0	22	0	22	0
30-20-4	28	0	28	0	28	0
30-22-0	42	0	42	0	42	0
30-23-0	30	0	30	0	30	0
30-24-0	19	0	19	0	19	0
30-40-30	4	0	4	0	4	0
31-0-12	6	0	6	0	6	0
31-3-14	21	0	21	0	21	0
31-5-10	68	0	68	0	68	0
31-6-6	4	0	4	0	4	0
31-7-9	17	0	17	0	17	0
31-7-11	26	0	26	0	26	0
31-9-6	34	0	34	0	34	0
31-9-10	44	0	44	0	44	0
31-10-10	6	0	6	0	6	0
31-11-2	7	0	7	0	7	0
31-12-0	12	0	12	0	12	0
31-12-8	18	0	18	0	18	0
31-12-9	34	0	34	0	34	0
31-14-0	9	0	9	0	9	0
31-14-2	78	0	78	0	78	0
31-14-8	11	0	11	0	11	0
31-15-0	51	0	51	0	51	0
31-15-6	11	0	11	0	11	0
31-16-0	42	0	42	0	42	0
31-17-5	43	0	43	0	43	0
31-19-0	10	0	10	0	10	0
31-20-0	28	0	28	0	28	0
31-21-0	29	0	29	0	29	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
31-22-0	19	0	19	0	19	0
32-0-6	4	0	4	0	4	0
32-4-8	4	0	4	0	4	0
32-4-9	4	0	4	0	4	0
32-4-12	6	0	6	0	6	0
32-5-10	11	0	11	0	11	0
32-6-8	4	0	4	0	4	0
32-7-14	3	0	3	0	3	0
32-8-8	31	0	31	0	31	0
32-9-12	23	0	23	0	23	0
32-10-6	10	0	10	0	10	0
32-10-10	24	0	24	0	24	0
32-11-0	24	0	24	0	24	0
32-11-8	27	0	27	0	27	0
32-11-9	6	0	6	0	6	0
32-12-2	37	0	37	0	37	0
32-12-4	691	0	691	0	691	0
32-12-7	28	0	28	0	28	0
32-13-0	77	0	77	0	77	0
32-13-7	28	0	28	0	28	0
32-14-0	41	0	41	0	41	0
32-17-0	37	0	37	0	37	0
32-17-4	105	0	105	0	105	0
32-18-4	29	0	29	0	29	0
32-19-0	16	0	16	0	16	0
32-20-0	60	0	60	0	60	0
33-2-12	8	0	8	0	8	0
33-3-6	5	0	5	0	5	0
33-3-8	1	0	0	1	1	0
33-3-12	25	0	25	0	25	0
33-6-4	4	0	4	0	4	0
33-7-7	4	0	4	0	4	0
33-8-10	17	0	17	0	17	0
33-9-0	36	0	36	0	36	0
33-9-10	13	0	13	0	13	0
33-10-0	33	0	33	0	33	0
33-10-8	15	0	15	0	15	0
33-11-0	32	0	32	0	32	0
33-11-2	30	0	30	0	30	0
33-12-2	46	0	46	0	46	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
33-13-0	19	0	19	0	19	0
33-13-6	31	0	31	0	31	0
33-14-0	21	0	21	0	21	0
33-15-0	3	0	3	0	3	0
33-15-4	34	0	34	0	34	0
33-16-3	12	0	12	0	12	0
33-17-0	24	0	24	0	24	0
33-17-2	38	0	38	0	38	0
33-18-0	44	0	44	0	44	0
33-19-0	31	0	31	0	31	0
33-20-0	49	0	49	0	49	0
34-0-15	13	0	13	0	13	0
34-2-11	43	0	43	0	43	0
34-3-7	9	0	9	0	9	0
34-4-12	51	0	51	0	51	0
34-5-3	31	0	31	0	31	0
34-5-7	26	0	26	0	26	0
34-6-5	4	0	4	0	4	0
34-6-6	5	0	5	0	5	0
34-7-7	26	0	26	0	26	0
34-8-0	86	0	86	0	86	0
34-8-8	17	0	17	0	17	0
34-8-9	8	0	8	0	8	0
34-9-0	27	0	27	0	27	0
34-10-0	117	0	117	0	117	0
34-11-0	120	0	120	0	120	0
34-11-3	223	0	223	0	223	0
34-11-6	13	0	13	0	13	0
34-12-6	27	0	27	0	27	0
34-13-0	7	0	7	0	7	0
34-13-5	5	0	5	0	5	0
34-14-0	1	0	1	0	1	0
34-14-4	31	0	31	0	31	0
34-15-0	6	0	6	0	6	0
34-16-0	9	0	9	0	9	0
34-17-0	204	0	204	0	204	0
34-18-0	59	0	59	0	59	0
35-0-5	6	0	6	0	6	0
35-0-15	19	0	19	0	19	0
35-3-6	10	0	10	0	10	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
35-6-5	30	0	30	0	30	0
35-7-0	52	0	52	0	52	0
35-7-8	39	0	39	0	39	0
35-8-0	77	0	77	0	77	0
35-8-2	12	0	12	0	12	0
35-8-6	157	0	157	0	157	0
35-9-0	60	0	60	0	60	0
35-10-0	56	0	56	0	56	0
35-10-2	16	0	16	0	16	0
35-10-4	76	0	76	0	76	0
35-11-0	113	0	113	0	113	0
35-11-5	29	0	29	0	29	0
35-12-0	13	0	13	0	13	0
35-12-4	8	0	8	0	8	0
35-14-0	29	0	29	0	29	0
35-15-0	54	0	54	0	54	0
35-16-0	158	0	158	0	158	0
36-0-5	3	0	3	0	3	0
36-0-6	3	0	3	0	3	0
36-3-7	24	0	24	0	24	0
36-4-4	16	0	16	0	16	0
36-4-6	37	0	37	0	37	0
36-5-9	30	0	30	0	30	0
36-6-4	5	0	5	0	5	0
36-7-0	79	0	79	0	79	0
36-9-0	6	0	6	0	6	0
36-9-3	28	0	28	0	28	0
36-10-3	18	0	18	0	18	0
36-10-4	75	0	75	0	75	0
36-11-0	13	0	13	0	13	0
36-11-3	39	0	39	0	39	0
36-11-4	9	0	9	0	9	0
36-13-0	39	0	39	0	39	0
36-14-0	150	0	150	0	150	0
36-15-0	307	0	307	0	307	0
37-0-9	23	0	23	0	23	0
37-0-12	4	0	4	0	4	0
37-4-0	22	0	22	0	22	0
37-6-0	5	0	5	0	5	0
37-7-0	29	0	29	0	29	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
37-8-3	13	0	13	0	13	0
37-9-0	43	0	43	0	43	0
37-10-0	88	0	88	0	88	0
37-10-2	24	0	24	0	24	0
37-10-3	119	0	119	0	119	0
37-12-0	121	0	121	0	121	0
37-13-0	105	0	105	0	105	0
37-14-0	41	0	41	0	41	0
38-0-10	11	0	11	0	11	0
38-0-11	14	0	14	0	14	0
38-3-3	20	0	20	0	20	0
38-3-5	7	0	7	0	7	0
38-4-0	22	0	22	0	22	0
38-4-4	7	0	7	0	7	0
38-6-1	2	0	2	0	2	0
38-7-0	16	0	16	0	16	0
38-8-0	31	0	31	0	31	0
38-10-0	49	0	49	0	49	0
38-11-0	224	0	224	0	224	0
38-12-0	43	0	43	0	43	0
38-13-0	705	0	705	0	705	0
39-4-4	5	0	5	0	5	0
39-5-0	232	0	232	0	232	0
39-6-7	10	0	10	0	10	0
39-9-0	77	0	77	0	77	0
39-10-0	259	0	259	0	259	0
39-11-0	166	0	166	0	166	0
40-0-8	19	0	19	0	19	0
40-4-4	7	0	7	0	7	0
40-7-0	42	0	42	0	42	0
40-8-0	110	0	110	0	110	0
40-9-0	13	0	13	0	13	0
41-0-7	5	0	5	0	5	0
41-8-0	89	0	89	0	89	0
42-0-5	28	0	28	0	28	0
42-4-0	22	0	22	0	22	0
42-5-0	62	0	62	0	62	0
42-6-0	21	0	21	0	21	0
43-2-2	31	0	31	0	31	0
43-3-0	3	0	3	0	3	0

GRADE	TOTAL	CONTAINER			USE	
		BAG	BULK	LIQUID	FARM	NONFARM
43-4-0	39	0	39	0	39	0
43-5-0	10	0	10	0	10	0
TOTALS	787,264	0	675,763	111,501	787,264	0

MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS
TABLE 5. TOTAL FERTILIZER AND NUTRIENTS BY COUNTY
From July, 2015 to June, 2016

COUNTY NAME	---TONS OF FERTILIZER PRODUCT---				---TONS OF NUTRIENTS (UNITS)---					
					---- MULTI NUTRIENTS ----			--- ALL NUTRIENTS -----		
	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
AITKIN	19,377	14,794	4,383	200	660	1,922	10	4,292	1,922	3,679
ANOKA	15	0	0	15	0	0	0	0	0	0
BECKER	13,211	8,394	4,507	310	698	1,627	89	3,438	1,627	1,178
BELTRAMI	7,741	5,512	1,639	590	259	746	5	1,586	746	1,246
BENTON	12,615	10,688	1,833	94	231	717	11	3,245	717	1,801
BIG STONE	28,470	18,471	9,721	278	1,227	4,094	6	7,498	4,094	2,077
BLUE EARTH	53,328	35,035	17,486	807	1,832	7,583	164	11,013	7,583	8,928
BROWN	106,095	76,211	28,423	1,461	4,590	12,152	115	29,268	12,152	11,856
CARLTON	1,053	642	254	157	47	56	35	164	56	244
CARVER	10,995	8,340	2,577	78	415	1,109	6	2,919	1,110	1,654
CASS	144	6	8	130	0	1	1	1	1	2
CHIPPEWA	56,219	29,655	15,880	10,684	2,147	6,522	92	12,670	6,522	3,819
CHISAGO	20,744	16,234	3,039	1,471	445	1,118	134	4,426	1,118	3,396
CLAY	98,608	67,139	29,230	2,239	4,167	11,630	624	27,777	11,755	7,897

---TONS OF FERTILIZER PRODUCT---					---TONS OF NUTRIENTS (UNITS)---					
COUNTY NAME	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	---- MULTI NUTRIENTS ----			--- ALL NUTRIENTS -----		
					TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
CLEARWATER	3,242	2,305	755	182	78	320	20	444	320	741
COOK	169	160	0	9	0	0	0	51	0	0
COTTONWOOD	54,472	38,833	14,764	875	2,257	6,473	70	12,979	6,473	7,301
CROW WING	660	558	23	79	2	5	2	119	5	2
DAKOTA	37,883	30,152	6,870	861	1,031	2,903	52	11,026	2,905	5,720
DODGE	31,308	20,364	9,985	959	786	2,352	53	7,472	2,352	3,429
DOUGLAS	15,774	11,190	4,469	115	666	1,578	173	4,332	1,578	1,665
FARIBAULT	72,062	53,331	16,018	2,713	1,788	7,006	61	20,369	7,009	9,092
FILLMORE	48,009	36,534	10,582	893	1,222	3,826	120	12,264	3,826	7,543
FREEBORN	73,102	57,980	13,708	1,414	1,833	5,766	111	20,321	5,767	9,851
GOODHUE	99,449	78,815	18,957	1,677	2,641	8,237	38	23,306	8,238	19,934
GRANT	66,764	43,526	22,873	365	3,118	9,789	69	18,439	9,789	6,575
HENNEPIN	1,169	647	211	311	25	15	9	31	15	303
HOUSTON	14,163	10,932	2,858	373	364	1,248	50	3,251	1,249	2,504
HUBBARD	6,392	5,722	498	172	54	175	8	1,528	175	779
ISANTI	8,766	7,063	1,599	104	218	610	24	1,901	610	1,289
ITASCA	904	743	114	47	15	37	1	213	37	108
JACKSON	37,485	27,875	8,700	910	1,252	3,745	12	10,231	3,745	3,746

---TONS OF FERTILIZER PRODUCT---					---TONS OF NUTRIENTS (UNITS)---					
COUNTY NAME	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	---- MULTI NUTRIENTS ----			--- ALL NUTRIENTS -----		
					TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
KANABEC	9,312	7,383	1,904	25	268	733	29	2,069	733	1,657
KANDIYOHI	45,185	29,415	14,893	877	1,715	5,008	279	12,534	5,008	4,473
KITTSON	30,678	21,003	9,578	97	1,296	3,564	161	9,876	3,564	1,631
KOOCHICHING	18	2	16		3	3	3	3	3	4
LAC QUI PARLE	37,538	23,727	13,575	236	1,858	5,796	47	10,077	5,796	3,809
LAKE	1	1	0		0	0	0	0	0	0
LAKE OF THE WOODS	6,434	4,457	1,904	73	177	864	19	1,235	864	1,068
LE SUEUR	16,417	12,048	3,133	1,236	311	832	110	8,042	832	817
LINCOLN	35,656	25,414	9,973	269	1,034	3,534	104	9,174	3,534	3,992
LYON	57,541	37,172	19,220	1,149	2,880	8,118	84	16,409	8,118	6,088
MC LEOD	28,920	19,307	9,473	140	1,086	3,268	192	7,146	3,268	3,561
MAHNOMEN	9,428	6,853	2,546	29	294	1,126	2	2,375	1,128	1,114
MARSHALL	79,130	52,336	25,402	1,392	2,978	11,579	257	23,348	11,601	6,412
MARTIN	59,220	43,295	14,726	1,199	1,648	7,075	26	15,064	7,075	8,380
MEEKER	55,405	40,762	14,324	319	1,405	5,312	249	15,637	5,312	5,971
MILLE LACS	5,289	4,458	656	175	134	206	49	1,412	206	1,074
MORRISON	28,326	23,087	4,480	759	667	1,451	220	7,219	1,451	3,732
MOWER	50,869	37,667	12,561	641	1,273	4,800	203	14,424	4,800	6,654

---TONS OF FERTILIZER PRODUCT---					---TONS OF NUTRIENTS (UNITS)---					
COUNTY NAME	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	---- MULTI NUTRIENTS ----			--- ALL NUTRIENTS -----		
					TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
MURRAY	52,020	35,260	16,045	715	2,659	7,078	22	13,519	7,078	6,558
NICOLLET	24,253	17,394	6,735	124	885	2,742	56	7,918	2,742	2,141
NOBLES	35,118	26,836	7,854	428	926	3,867	6	8,853	3,867	5,851
NORMAN	53,580	36,682	16,765	133	2,326	7,091	111	14,994	7,096	4,721
OLMSTED	27,378	20,408	6,461	509	684	2,290	77	5,993	2,290	4,543
OTTER TAIL	50,689	35,275	13,871	1,543	1,725	5,986	211	12,300	5,987	5,166
PENNINGTON	38,554	22,747	13,614	2,193	1,452	6,331	57	8,808	6,331	4,999
PINE	2,980	2,523	435	22	81	143	21	560	143	798
PIPESTONE	22,726	15,626	6,141	959	763	2,611	32	5,648	2,611	2,640
POLK	96,463	66,410	29,327	726	3,692	12,161	261	31,208	12,166	6,238
POPE	24,549	15,626	7,695	1,228	1,129	3,286	20	6,535	3,286	2,842
RAMSEY	1,899	499	1,386	14	166	629	1	383	630	1
RED LAKE	21,545	14,276	6,830	439	748	2,847	39	5,976	2,847	3,128
REDWOOD	50,826	33,774	16,429	623	2,567	6,823	90	15,478	6,824	5,779
RENVILLE	72,088	45,361	26,258	469	2,740	8,190	561	19,700	8,190	6,161
RICE	18,191	13,783	4,066	342	457	1,838	26	4,651	1,841	2,669
ROCK	44,621	31,461	9,597	3,563	1,382	4,201	66	11,012	4,201	5,173
ROSEAU	40,712	28,126	11,217	1,369	1,214	5,267	75	9,545	5,267	5,551

---TONS OF FERTILIZER PRODUCT---					---TONS OF NUTRIENTS (UNITS)---					
COUNTY NAME	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	---- MULTI NUTRIENTS ----			--- ALL NUTRIENTS -----		
					TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
ST LOUIS	1,311	1,155	120	36	18	16	23	439	16	166
SCOTT	8,555	6,283	2,041	231	317	563	83	3,354	563	841
SHERBURNE	16,034	13,918	1,834	282	295	786	8	4,752	786	2,446
SIBLEY	63,233	46,658	15,329	1,246	2,514	6,605	92	18,370	6,605	7,780
STEARNS	88,142	62,142	22,000	4,000	2,239	7,304	325	21,061	7,337	8,147
STEELE	48,780	36,787	10,663	1,330	1,164	4,743	48	11,880	4,744	7,266
STEVENS	47,018	28,055	15,380	3,583	2,144	6,422	91	13,007	6,437	3,441
SWIFT	58,302	37,166	18,685	2,451	2,086	6,453	245	13,992	6,453	6,248
TODD	19,465	14,637	3,448	1,380	441	1,262	72	3,955	1,263	3,173
TRAVERSE	33,393	21,320	11,523	550	1,525	4,826	186	8,919	4,826	2,168
WABASHA	18,300	12,594	5,430	276	896	2,311	19	4,622	2,312	2,808
WADENA	17,457	15,131	1,733	593	270	715	18	3,723	715	2,924
WASECA	46,862	36,226	10,305	331	1,129	4,174	107	13,675	4,174	6,055
WASHINGTON	10,334	8,580	1,579	175	256	645	17	1,901	645	2,935
WATONWAN	35,302	26,418	8,582	302	934	3,730	29	10,585	3,730	4,684
WILKIN	50,578	35,367	14,739	472	1,991	6,219	206	14,542	6,529	2,979
WINONA	45,373	38,046	6,417	910	833	2,198	47	10,808	2,200	7,790
WRIGHT	17,460	14,480	2,485	495	406	1,097	25	5,720	1,097	1,611

---TONS OF FERTILIZER PRODUCT---					---TONS OF NUTRIENTS (UNITS)---					
COUNTY NAME			----- MULTI NUTRIENTS -----			--- ALL NUTRIENTS -----				
	TOTAL FERTILIZER	TOTAL SINGLE	TOTAL MULTI	ALL OTHER	TOTAL N	TOTAL P205	TOTAL K20	TOTAL N	TOTAL P205	TOTAL K20
YELLOW MEDICINE	65,245	41,518	21,375	2,352	3,078	9,424	47	17,653	9,424	7,387
** UNKNOWN	69,410	1,452	2,542	65,416	372	988	73	416	988	734
**										
TOTALS:	2,994,501	2,066,238	787,264	140,999	101,602	320,496	7,702	779,078	321,035	345,342

MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT
TABLE 6. LEADING GRADES BY COUNTY (1-5)

From July, 2015 to June, 2016

COUNTY NAME	46-0-0	0-0-60	18-46-0	82-0-0	11-52-0
AITKIN	6,020	6,105	2,701	0	764
ANOKA	0	0	0	0	0
BECKER	5,138	1,812	80	0	1,095
BELTRAMI	2,166	2,068	1,152	0	281
BENTON	3,455	2,984	629	539	214
BIG STONE	11,227	3,452	1,838	210	1,104
BLUE EARTH	8,137	14,606	477	4,283	9,850
BROWN	31,703	19,535	22,924	6,453	291
CARLTON	225	343	80	0	0
CARVER	3,874	2,667	1,988	583	9
CASS	0	0	0	0	0
CHIPPEWA	14,183	6,195	7,999	2,866	831
CHISAGO	6,194	5,265	1,638	262	2
CLAY	44,597	12,053	893	747	13,869
CLEARWATER	515	1,202	0	0	442
COOK	0	0	0	0	0
COTTONWOOD	10,258	9,736	10,643	4,180	2,400
CROW WING	0	0	0	0	0
DAKOTA	9,083	9,361	4,468	4,988	838
DODGE	3,188	5,616	52	3,529	1,874
DOUGLAS	5,097	2,449	2,148	515	12
FARIBAULT	4,746	15,007	993	12,498	7,999
FILLMORE	11,119	12,305	3,649	4,771	2,383
FREEBORN	8,589	15,942	5,684	9,712	2,759
GOODHUE	23,214	32,879	9,522	8,304	687
GRANT	22,110	10,781	8,248	4,176	3,475
HENNEPIN	5	133	0	0	2
HOUSTON	3,659	4,002	961	755	1,378
HUBBARD	2,115	1,140	0	0	0
ISANTI	2,547	1,987	869	0	133
ITASCA	222	167	75	0	5
JACKSON	4,314	6,068	4,659	3,441	1,443
KANABEC	3,235	2,681	932	0	26
KANDIYOH	11,390	6,942	8,185	4,546	102
KITTSON	16,661	2,449	0	685	1,114

COUNTY NAME	46-0-0	0-0-60	18-46-0	82-0-0	11-52-0
KOOCHICHING	1	1	0	0	0
LAC QUI PARLE	10,847	6,269	5,529	2,715	1,159
LAKE	1	0	0	0	0
LAKE OF THE WOODS	1,875	1,726	0	0	0
LE SUEUR	1,240	1,165	886	8,470	26
LINCOLN	15,863	6,478	910	214	566
LYON	19,357	10,002	11,166	4,536	444
MC LEOD	7,683	5,614	4,832	1,763	752
MAHNOMEN	3,457	1,843	0	0	944
MARSHALL	30,311	10,245	0	5,951	17,299
MARTIN	4,937	13,924	899	7,427	11,108
MEEKER	14,840	9,500	3,353	5,535	0
MILLE LACS	1,736	1,708	371	438	0
MORRISON	8,670	5,701	2,230	1,012	59
MOWER	3,912	10,743	555	9,133	4,249
MURRAY	17,193	10,888	12,787	1,798	81
NICOLLET	5,704	3,475	2,875	4,049	1,000
NOBLES	9,891	9,742	1,016	2,592	6,021
NORMAN	24,459	7,683	0	511	8,928
OLMSTED	4,759	7,285	1,606	1,769	888
OTTER TAIL	15,898	7,726	3,345	411	5,562
PENNINGTON	11,612	8,187	160	2,289	9,533
PINE	872	1,295	261	0	0
PIPESTONE	8,665	4,331	1,346	365	1,704
POLK	40,660	9,920	0	8,677	14,574
POPE	5,409	4,697	4,026	2,673	127
RAMSEY	473	0	0	0	106
RED LAKE	5,117	4,961	174	3,206	2,316
REDWOOD	10,831	9,461	13,206	8,107	36
RENVILLE	21,131	9,312	11,023	6,156	268
RICE	4,535	4,303	701	1,668	944
ROCK	12,540	8,447	5,339	1,703	2,179
ROSEAU	13,581	9,127	0	1,177	7,910
ST LOUIS	915	237	16	0	1
SCOTT	1,197	1,230	906	2,571	0
SHERBURNE	5,149	3,988	1,346	1,435	105
SIBLEY	25,127	12,797	12,701	3,657	99
STEARNS	19,606	12,170	3,022	3,966	50
STEELE	10,526	12,014	939	3,550	3,932
STEVENS	10,850	5,584	8,745	4,976	2,882
SWIFT	10,457	9,996	8,396	4,734	1,356

COUNTY NAME	46-0-0	0-0-60	18-46-0	82-0-0	11-52-0
TODD	4,918	4,990	1,018	280	12
TRAVERSE	13,436	3,303	5,579	84	1,099
WABASHA	3,192	4,561	4,439	2,000	72
WADENA	4,712	4,697	1,315	0	0
WASECA	7,611	9,910	686	7,311	4,194
WASHINGTON	1,886	4,859	1,235	571	0
WATONWAN	6,528	7,747	171	6,178	4,259
WILKIN	21,871	4,612	5,122	725	4,004
WINONA	13,190	10,923	3,082	1,630	135
WRIGHT	5,921	2,561	1,925	2,215	321
YELLOW MEDICINE	16,143	12,232	11,059	6,645	3,648
UNKNOWN	25	984	1,197	0	573
TOTALS:	800,306	553,086	264,974	224,649	180,907

MINNESOTA DEPARTMENT OF AGRICULTURE
MEASURED IN TONS OF FERTILIZER PRODUCT
TABLE 7. LEADING GRADES BY COUNTY (6-10)

From July, 2015 to June, 2016

COUNTY NAME	28-0-0	21-0-0	32-0-0	12-40-0	10-34-0
AITKIN	351	897	0	0	746
ANOKA	0	0	0	0	0
BECKER	647	278	350	1,971	220
BELTRAMI	1,009	0	0	155	0
BENTON	1,000	24	2,216	0	854
BIG STONE	682	2,693	0	5,047	1,104
BLUE EARTH	3,132	956	2,902	2,154	2,490
BROWN	7,800	1,906	7,754	0	3,629
CARLTON	68	0	0	0	0
CARVER	874	130	0	93	393
CASS	0	1	2	0	0
CHIPPEWA	605	5,209	0	2,080	1,807
CHISAGO	2,854	887	106	177	450
CLAY	3,971	3,589	0	5,796	1,541
CLEARWATER	566	0	0	160	0
COOK	0	0	160	0	0
COTTONWOOD	2,496	545	5,859	0	537
CROW WING	558	0	0	0	0
DAKOTA	3,273	1,833	317	104	681
DODGE	533	759	5,860	1,282	990
DOUGLAS	1,420	463	0	0	157
FARIBAULT	2,026	2,216	15,055	3,207	2,957
FILLMORE	4,103	2,324	1,230	0	1,166
FREEBORN	4,510	3,206	12,496	299	3,150
GOODHUE	10,087	2,719	423	0	4,289
GRANT	1,938	3,112	0	8,477	1,187
HENNEPIN	5	0	0	0	2

COUNTY NAME	28-0-0	21-0-0	32-0-0	12-40-0	10-34-0
HOUSTON	1,460	257	224	0	0
HUBBARD	805	218	601	364	0
ISANTI	1,469	722	0	124	47
ITASCA	44	264	0	0	0
JACKSON	878	140	12,162	88	2,296
KANABEC	1,066	86	105	184	476
KANDIYOH	2,535	2,552	0	0	1,675
KITTSON	304	619	0	6,544	341
KOOCHICHING	0	0	0	0	0
LAC QUI PARLE	1,012	2,746	0	4,148	1,110
LAKE	0	0	0	0	0
LAKE OF THE WOODS	513	240	24	10	0
LE SUEUR	401	89	107	0	72
LINCOLN	646	1,626	175	5,660	1,089
LYON	805	1,824	319	5,083	1,595
MC LEOD	1,676	2,338	0	0	617
MAHNOMEN	764	25	0	1,543	45
MARSHALL	1,470	3,989	0	3,704	1,741
MARTIN	1,771	199	14,120	201	2,188
MEEKER	4,283	4,805	0	2	1,665
MILLE LACS	574	0	0	0	0
MORRISON	4,260	2,195	12	0	824
MOWER	946	5,184	6,237	0	5,442
MURRAY	1,376	2,066	1,263	2,246	496
NICOLLET	1,196	1,847	75	921	967
NOBLES	1,493	309	2,633	5	742
NORMAN	2,529	886	28	4,371	840
OLMSTED	1,797	2,772	1,303	602	1,134
OTTER TAIL	4,593	2,973	488	2,209	794
PENNINGTON	515	66	0	2,984	27
PINE	257	76	0	0	0
PIPESTONE	266	1,578	141	2,112	461

COUNTY NAME	28-0-0	21-0-0	32-0-0	12-40-0	10-34-0
POLK	3,012	2,864	0	7,339	1,748
POPE	1,089	1,475	0	2,283	590
RAMSEY	0	0	0	0	0
RED LAKE	311	202	0	2,872	91
REDWOOD	3,140	1,302	707	0	1,744
RENVILLE	2,849	5,016	393	2,455	3,139
RICE	941	459	1,027	0	388
ROCK	945	4,181	3,285	387	738
ROSEAU	1,849	1,582	0	1,487	51
ST LOUIS	1	0	0	0	0
SCOTT	374	308	25	44	63
SHERBURNE	1,343	418	156	0	300
SIBLEY	2,297	1,835	380	0	1,513
STEARNS	6,631	13,608	0	2,385	5,109
STEELE	2,373	1,589	5,043	83	2,791
STEVENS	847	3,521	1,763	316	1,143
SWIFT	2,310	7,920	0	715	1,595
TODD	2,428	721	115	1,424	249
TRAVERSE	1,340	2,835	0	471	78
WABASHA	2,113	402	0	0	597
WADENA	2,995	1,929	288	0	168
WASECA	956	5,058	2,536	772	3,366
WASHINGTON	886	209	0	0	92
WATONWAN	1,213	2,275	1,768	2,215	1,332
WILKIN	1,938	2,299	0	2,500	1,077
WINONA	5,237	2,668	0	0	1,729
WRIGHT	3,059	275	0	0	8
YELLOW MEDICINE	1,660	4,300	321	3,034	1,876
** UNKNOWN **	0	48	0	0	4
TOTALS:	150,349	145,737	112,554	104,889	86,673

MINNESOTA DEPARTMENT OF AGRICULTURE

MEASURED IN TONS OF FERTILIZER PRODUCT

TABLE 8. DETAIL FERTILIZER SUMMARY BY COUNTY

From July, 2015 to June, 2016

AITKIN CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	21	0	21	0	21	0
0	7-23-5	112	0	0	112	112	0
0	9-23-30	2	0	2	0	2	0
0	9-24-3	4	0	4	0	4	0
0	10-9-10	2	0	2	0	2	0
0	19-19-19	4	0	4	0	4	0
0	20-10-10	2	0	2	0	2	0
0	22-0-4	4	0	4	0	4	0
0	22-0-10	7	0	7	0	7	0
0	26-0-4	8	0	8	0	8	0
24	21-0-0	351	0	351	0	351	0
24	50-0-0	17	0	17	0	17	0
31	12-0-0	167	0	0	167	167	0
31	15-0-0	75	0	0	75	75	0
43	15.5-0-0	3	0	3	0	3	0
58	28-0-0	897	0	0	897	897	0
65	44-0-0	1,133	0	1,133	0	1,133	0
66	46-0-0	6,020	0	6,020	0	6,020	0
203	18-46-0	2,701	0	2,701	0	2,701	0
209	11-52-0	764	0	764	0	764	0
249	10-34-0	746	0	0	746	746	0
428	0-0-60	6,105	0	6,105	0	6,105	0
443	0-0-22	26	0	26	0	26	0
706	0-0-0	32	0	29	3	32	0
720	0-0-0	2	0	2	0	2	0
732	0-0-0	4	0	4	0	4	0
749	0-0-0	11	0	0	11	11	0
754	0-0-0	15	0	15	0	15	0
770	0-0-0	118	0	118	0	118	0
797	0-0-0	16	0	16	0	16	0
978	0-0-0	2	0	2	0	2	0
TOTALS		19,377	0	17,366	2,011	19,377	0

ANOKA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
797	0-0-0	1	0	0	1	1	0
978	0-0-0	14	0	14	0	14	0
TOTALS		15	0	14	1	15	0

BECKER

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-15-19	12	0	12	0	12	0
0	3-18-18	1	0	0	1	1	0
0	4-3-2	44	0	44	0	44	0
0	8-39-16	15	0	15	0	15	0
0	10-20-5	3	0	3	0	3	0
0	10-20-10	3	0	0	3	3	0
0	10-24-18	9	0	9	0	9	0
0	18-17-23	139	0	139	0	139	0
0	18-29-12	77	0	77	0	77	0
0	23-12-14	11	0	11	0	11	0
0	24-14-10	23	0	23	0	23	0
0	26-22-0	5	0	5	0	5	0
0	28-11-9	30	0	30	0	30	0
0	29-3-0	1	0	1	0	1	0
0	29-11-8	29	0	29	0	29	0
0	30-7-10	23	0	23	0	23	0
0	30-12-7	25	0	25	0	25	0
0	32-12-4	691	0	691	0	691	0
24	21-0-0	647	0	647	0	647	0
31	12-0-0	32	0	0	32	32	0
58	28-0-0	278	0	0	278	278	0
60	32-0-0	350	0	0	350	350	0
65	44-0-0	98	0	98	0	98	0
66	46-0-0	5,138	0	5,138	0	5,138	0
97	0-0-0	1	0	1	0	1	0
97	12-0-0	29	0	29	0	29	0
203	18-46-0	80	0	80	0	80	0
209	11-52-0	1,095	0	1,095	0	1,095	0
219	12-40-0	1,971	0	1,971	0	1,971	0
243	0-2-0	1	0	1	0	1	0
249	10-34-0	220	0	0	220	220	0
428	0-0-60	1,812	0	1,812	0	1,812	0
443	0-0-22	7	0	7	0	7	0
497	0-0-0	1	0	1	0	1	0
706	0-0-0	2	0	2	0	2	0
732	0-0-0	241	0	241	0	241	0
770	0-0-0	22	0	22	0	22	0
782	0-0-0	28	0	28	0	28	0
784	0-0-0	7	0	0	7	7	0
998	0-0-0	10	0	10	0	10	0
TOTALS		13,211	0	12,320	891	13,211	0

BELTRAMI

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	5	0	5	0	5	0
0	3-18-18	22	0	6	16	22	0
0	8-16-11	11	0	11	0	11	0
0	9-24-3	13	0	13	0	13	0
24	21-0-0	1009	0	1009	0	1009	0
65	44-0-0	269	0	269	0	269	0
66	46-0-0	2,166	0	2,166	0	2,166	0
203	18-46-0	1,152	0	1,152	0	1,152	0
209	11-52-0	281	0	281	0	281	0
219	12-40-0	155	0	155	0	155	0
428	0-0-60	2,068	0	2,068	0	2,068	0
732	0-0-0	574	0	574	0	574	0
797	0-0-0	1	0	1	0	1	0
978	0-0-0	15	0	15	0	15	0
TOTALS		7,741	0	7,725	16	7,741	0

BENTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	11	0	11	0	11	0
0	3-18-18	35	0	26	9	35	0
0	8-16-11	22	0	22	0	22	0
0	8-24-4	14	0	14	0	14	0
0	9-24-3	54	0	54	0	54	0
2	82-0-0	539	0	0	539	539	0
24	21-0-0	1,000	0	1,000	0	1,000	0
31	12-0-0	465	0	0	465	465	0
58	28-0-0	24	0	0	24	24	0
60	32-0-0	2,216	0	0	2,216	2,216	0
66	46-0-0	3,455	0	3,455	0	3,455	0
97	27-0-0	5	0	5	0	5	0
203	18-46-0	629	0	629	0	629	0
209	11-52-0	214	0	214	0	214	0
249	10-34-0	854	0	0	854	854	0
428	0-0-60	2,984	0	2,984	0	2,984	0
706	0-0-0	1	0	1	0	1	0
782	0-0-0	39	0	39	0	39	0
784	0-0-0	2	0	0	2	2	0
797	0-0-0	8	0	8	0	8	0
978	0-0-0	44	0	44	0	44	0
TOTALS		12,615	0	8,506	4,109	12,615	0

BIG STONE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	6-24-6	64	0	0	64	64	0
0	7-17-3	3	0	3	0	3	0
0	7-20-5	22	0	22	0	22	0
0	8-16-9	3	0	3	0	3	0
0	10-20-10	7	0	0	7	7	0
0	29-3-0	2	0	2	0	2	0
2	82-0-0	210	0	0	210	210	0
24	21-0-0	682	0	682	0	682	0
31	12-0-0	160	0	0	160	160	0
58	28-0-0	2,693	0	0	2,693	2,693	0
59	30-0-0	3	0	0	3	3	0
65	44-0-0	39	0	39	0	39	0
66	46-0-0	11,227	0	11,227	0	11,227	0
203	18-46-0	1,838	0	1,838	0	1,838	0
209	10-50-0	513	0	513	0	513	0
209	11-52-0	1,104	0	1,104	0	1,104	0
219	12-40-0	5,047	0	5,047	0	5,047	0
249	10-34-0	1,104	0	0	1,104	1,104	0
428	0-0-60	3,452	0	3,452	0	3,452	0
497	0-0-0	5	0	5	0	5	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	25	0	25	0	25	0
766	0-0-0	2	0	2	0	2	0
770	0-0-0	11	0	11	0	11	0
782	0-0-0	27	0	27	0	27	0
784	0-0-0	26	0	0	26	26	0
797	0-0-0	184	0	184	0	184	0
TOTALS		28,470	0	24,202	4,268	28,470	0

BLUE EARTH

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	320	0	320	0	320	0
0	2-1-6	204	0	204	0	204	0
0	2-15-19	17	0	0	17	17	0
0	3-0-20	17	0	17	0	17	0
0	3-3-9	1	0	1	0	1	0
0	3-18-18	327	0	0	327	327	0
0	4-3-2	26	0	26	0	26	0
0	6-22-2	30	0	30	0	30	0
0	6-22-6	8	0	0	8	8	0
0	6-24-6	435	0	0	435	435	0
0	7-17-7	8	0	8	0	8	0
0	7-24-6	18	0	18	0	18	0
0	8-16-11	24	0	24	0	24	0
0	8-29-3	491	0	491	0	491	0
0	9-18-9	99	0	0	99	99	0
0	9-24-3	179	0	179	0	179	0
0	12-0-0	13	0	0	13	13	0
0	12-3-3	26	0	26	0	26	0
0	12-12-12	1	0	1	0	1	0
0	18-0-6	1	0	1	0	1	0
0	19-0-6	1	0	1	0	1	0
0	25-0-15	2	0	2	0	2	0
0	25-12-10	32	0	32	0	32	0
0	29-12-6	34	0	34	0	34	0
0	30-0-10	1	0	1	0	1	0
2	82-0-0	4,016	0	0	4,016	4,016	0
24	21-0-0	3,132	0	3,132	0	3,132	0
31	12-0-0	279	0	0	279	279	0
58	28-0-0	956	0	0	956	956	0
60	32-0-0	2,902	0	0	2,902	2,902	0
65	44-0-0	9	0	9	0	9	0
66	46-0-0	8,137	0	8,137	0	8,137	0
97	7-0-0	5	0	5	0	5	0
97	20-0-0	160	0	160	0	160	0
97	24-0-0	23	0	23	0	23	0
97	26-0-0	527	0	527	0	527	0
97	27-0-0	283	0	283	0	283	0
203	18-46-0	477	0	477	0	477	0
209	10-50-0	213	0	213	0	213	0
209	11-52-0	9,850	0	9,850	0	9,850	0
219	12-40-0	2,154	0	2,154	0	2,154	0
249	10-34-0	2,490	0	0	2,490	2,490	0
428	0-0-60	14,606	0	14,606	0	14,606	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	209	0	209	0	209	0
733	0-0-0	3	0	0	3	3	0
754	0-0-0	2	0	2	0	2	0
770	0-0-0	15	0	15	0	15	0
782	0-0-0	8	0	8	0	8	0
784	0-0-0	90	0	0	90	90	0

BLUE EARTH

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
797	0-0-0	33	0	33	0	33	0
798	0-0-0	4	0	4	0	4	0
907	0-0-0	339	0	339	0	339	0
978	0-0-0	61	0	61	0	61	0
998	0-0-0	27	0	27	0	27	0
TOTALS		53,328	0	41,692	11,636	53,328	0

BROWN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-3-3	2	0	2	0	2	0
0	0-9-6	647	0	647	0	647	0
0	3-14-14	17	0	17	0	17	0
0	3-18-18	23	0	0	23	23	0
0	4-3-2	99	0	99	0	99	0
0	6-22-2	5	0	5	0	5	0
0	6-24-6	149	0	0	149	149	0
0	7-23-5	98	0	98	0	98	0
0	8-16-11	118	0	118	0	118	0
0	9-18-9	380	0	80	300	380	0
0	10-4-3	1	0	1	0	1	0
0	10-20-10	22	0	0	22	22	0
0	18-0-6	1	0	1	0	1	0
2	82-0-0	6,453	0	0	6,453	6,453	0
24	21-0-0	7,800	0	7,800	0	7,800	0
31	11-0-0	19	0	0	19	19	0
31	12-0-0	619	0	0	619	619	0
58	28-0-0	1,906	0	0	1,906	1,906	0
60	32-0-0	7,754	0	0	7,754	7,754	0
66	46-0-0	31,703	0	31,703	0	31,703	0
67	20-0-0	103	0	0	103	103	0
97	5-0-0	6	0	6	0	6	0
97	8-0-0	7	0	7	0	7	0
97	15-0-0	2	0	2	0	2	0
97	20-0-0	132	0	132	0	132	0
97	26-0-0	87	0	0	87	87	0
97	27-0-0	12	0	12	0	12	0
203	18-46-0	22,924	0	22,924	0	22,924	0
209	10-50-0	6	0	6	0	6	0
209	11-52-0	291	0	291	0	291	0
249	10-34-0	3,629	0	0	3,629	3,629	0
428	0-0-60	19,535	0	19,535	0	19,535	0
443	0-0-22	32	0	32	0	32	0
453	14-0-44	11	0	11	0	11	0
463	0-0-50	11	0	11	0	11	0
497	0-0-25	30	0	30	0	30	0
706	0-0-0	10	0	10	0	10	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	34	0	0	34	34	0
732	0-0-0	16	0	16	0	16	0
733	0-0-0	3	0	0	3	3	0
770	0-0-0	1,091	0	1,091	0	1,091	0
782	0-0-0	229	0	229	0	229	0
784	0-0-0	69	0	0	69	69	0
797	0-0-0	5	0	5	0	5	0
798	0-0-0	3	0	3	0	3	0
TOTALS		106,095	0	84,925	21,170	106,095	0

CARLTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-3-2	5	0	5	0	5	0
0	5-20-20	8	0	8	0	8	0
0	6-12-43	14	0	14	0	14	0
0	9-23-30	18	0	18	0	18	0
0	10-20-20	5	0	5	0	5	0
0	12-12-12	4	0	4	0	4	0
0	17-17-17	17	0	17	0	17	0
0	18-6-15	7	0	7	0	7	0
0	19-19-19	22	0	22	0	22	0
0	20-10-20	6	0	6	0	6	0
0	22-5-10	8	0	8	0	8	0
0	23-0-30	7	0	7	0	7	0
0	25-0-8	1	0	1	0	1	0
0	25-6-23	24	0	24	0	24	0
0	26-0-26	1	0	1	0	1	0
0	34-4-12	27	0	27	0	27	0
24	21-0-0	68	0	68	0	68	0
66	46-0-0	225	0	225	0	225	0
203	18-46-0	80	0	80	0	80	0
243	0-3-0	1	0	1	0	1	0
428	0-0-60	343	0	343	0	343	0
443	0-0-22	1	0	1	0	1	0
463	0-0-50	4	0	4	0	4	0
706	0-0-0	3	0	3	0	3	0
732	0-0-0	1	0	1	0	1	0
770	0-0-0	6	0	6	0	6	0
797	0-0-0	139	0	139	0	139	0
978	0-0-0	8	0	8	0	8	0
TOTALS		1,053	0	1,053	0	1,053	0

CARVER

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	2	0	2	0	2	0
0	3-10-25	3	0	3	0	3	0
0	3-18-18	7	0	0	7	7	0
0	4-3-2	2	0	2	0	2	0
0	6-24-6	16	0	0	16	16	0
0	7-23-5	50	0	0	50	50	0
0	9-18-9	4	0	0	4	4	0
0	9-24-3	5	0	5	0	5	0
0	15-5-5	5	0	5	0	5	0
2	82-0-0	583	0	0	583	583	0
24	21-0-0	874	0	874	0	874	0
31	12-0-0	9	0	0	9	9	0
58	28-0-0	130	0	0	130	130	0
65	44-0-0	51	0	51	0	51	0
66	46-0-0	3,874	0	3,874	0	3,874	0
203	18-46-0	1,988	0	1,988	0	1,988	0
209	11-52-0	9	0	9	0	9	0
219	12-40-0	93	0	93	0	93	0
228	0-2-0	4	0	4	0	4	0
228	0-3-0	51	0	51	0	51	0
249	10-34-0	393	0	0	393	393	0
428	0-0-60	2,667	0	2,667	0	2,667	0
463	0-0-50	94	0	94	0	94	0
497	0-0-21	3	0	3	0	3	0
706	0-0-0	2	0	2	0	2	0
732	0-0-0	7	0	7	0	7	0
770	0-0-0	47	0	47	0	47	0
782	0-0-0	6	0	6	0	6	0
784	0-0-0	9	0	0	9	9	0
797	0-0-0	2	0	2	0	2	0
978	0-0-0	4	0	4	0	4	0
998	0-0-0	1	0	1	0	1	0
TOTALS		13,719	0	12,613	1,106	13,719	0

CASS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-0	89	0	89	0	89	0
0	3-18-18	7	0	7	0	7	0
0	8-4-6	1	0	1	0	1	0
58	28-0-0	1	0	0	1	1	0
60	32-0-0	2	0	0	2	2	0
497	0-0-16	3	0	3	0	3	0
784	0-0-0	1	0	0	1	1	0
978	0-0-0	40	0	40	0	40	0
TOTALS		144	0	140	4	144	0

CHIPPEWA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	1,110	0	1,110	0	1,110	0
0	2-1-6	8	0	8	0	8	0
0	3-18-18	12	0	0	12	12	0
0	6-12-2	141	0	141	0	141	0
0	6-24-6	150	0	100	50	150	0
0	7-23-5	202	0	202	0	202	0
0	9-18-9	8	0	0	8	8	0
0	9-24-3	12	0	12	0	12	0
0	18-0-6	1	0	1	0	1	0
0	19-0-6	1	0	1	0	1	0
2	82-0-0	2,866	0	0	2,866	2,866	0
24	21-0-0	605	0	605	0	605	0
31	11-0-0	490	0	451	39	490	0
31	12-0-0	55	0	0	55	55	0
58	28-0-0	5,209	0	0	5,209	5,209	0
66	46-0-0	14,183	0	14,183	0	14,183	0
97	15-0-0	1	0	1	0	1	0
97	24-0-0	1	0	1	0	1	0
97	26-0-0	2	0	2	0	2	0
97	30-0-0	6	0	6	0	6	0
203	18-46-0	7,999	0	7,999	0	7,999	0
209	10-50-0	1,518	0	1,518	0	1,518	0
209	11-52-0	831	0	831	0	831	0
219	12-40-0	2,080	0	2,080	0	2,080	0
249	10-34-0	1,807	0	452	1,355	1,807	0
428	0-0-60	6,195	0	6,195	0	6,195	0
497	0-0-25	42	0	0	42	42	0
706	0-0-0	1	0	1	0	1	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	22	0	0	22	22	0
732	0-0-0	21	0	21	0	21	0
750	0-0-0	48	0	48	0	48	0
770	0-0-0	131	0	131	0	131	0
782	0-0-0	85	0	85	0	85	0
784	0-0-0	27	0	0	27	27	0
797	0-0-0	10,193	0	10,193	0	10,193	0
978	0-0-0	145	0	145	0	145	0
998	0-0-0	10	0	10	0	10	0
TOTALS		56,219	0	46,534	9,685	56,219	0

CHISAGO

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	26	0	26	0	26	0
0	2-1-6	12	0	12	0	12	0
0	3-18-18	11	0	0	11	11	0
0	4-12-36	18	0	18	0	18	0
0	6-24-6	118	0	0	118	118	0
0	7-23-5	76	0	21	55	76	0
0	8-10-30	73	0	73	0	73	0
0	9-18-9	19	0	0	19	19	0
0	9-23-30	170	0	170	0	170	0
0	9-24-3	11	0	11	0	11	0
0	10-0-10	1	0	1	0	1	0
0	10-10-10	19	0	0	19	19	0
0	10-14-1	2	0	2	0	2	0
0	10-20-10	1	0	0	1	1	0
0	17-17-17	175	0	175	0	175	0
0	20-10-10	54	0	54	0	54	0
0	25-0-12	12	0	12	0	12	0
2	82-0-0	262	0	0	262	262	0
24	21-0-0	2,854	0	2,854	0	2,854	0
31	12-0-0	172	0	0	172	172	0
43	15.5-0-0	2	0	2	0	2	0
58	28-0-0	887	0	0	887	887	0
60	32-0-0	106	0	0	106	106	0
66	46-0-0	6,194	0	6,194	0	6,194	0
97	5-0-0	11	0	11	0	11	0
97	27-0-0	54	0	54	0	54	0
203	18-46-0	1,638	0	1,638	0	1,638	0
209	11-52-0	2	0	2	0	2	0
219	12-40-0	177	0	177	0	177	0
249	10-34-0	450	0	0	450	450	0
428	0-0-60	5,265	0	5,265	0	5,265	0
443	0-0-22	400	0	400	0	400	0
463	0-0-50	1	0	1	0	1	0
706	0-0-0	18	0	18	0	18	0
732	0-0-0	83	0	83	0	83	0
742	0-0-0	1	0	1	0	1	0
770	0-0-0	8	0	8	0	8	0
782	0-0-0	10	0	10	0	10	0
797	0-0-0	3	0	3	0	3	0
978	0-0-0	7	0	7	0	7	0
998	0-0-0	1,341	0	1,341	0	1,341	0
TOTALS		20,744	0	18,644	2,100	20,744	0

CLAY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-0	10	0	10	0	10	0
0	0-17-24	4	0	4	0	4	0
0	2-0-0	99	0	99	0	99	0
0	2-1-6	4	0	4	0	4	0
0	3-3-9	7	0	7	0	7	0
0	3-13-45	43	0	43	0	43	0
0	3-18-18	303	0	0	303	303	0
0	4-0-3	31	0	31	0	31	0
0	4-6-47	26	0	26	0	26	0
0	4-19-38	12	0	12	0	12	0
0	4-20-36	28	0	28	0	28	0
0	4-20-37	120	0	120	0	120	0
0	5-13-41	55	0	55	0	55	0
0	5-18-34	9	0	9	0	9	0
0	5-20-7	9	0	9	0	9	0
0	5-22-35	29	0	29	0	29	0
0	5-23-34	47	0	47	0	47	0
0	5-24-31	16	0	16	0	16	0
0	5-24-32	27	0	27	0	27	0
0	5-25-31	12	0	12	0	12	0
0	6-0-45	8	0	8	0	8	0
0	6-2-0	4	0	4	0	4	0
0	6-4-3	2	0	0	2	2	0
0	6-9-36	8	0	8	0	8	0
0	6-12-2	72	0	72	0	72	0
0	6-12-7	32	0	32	0	32	0
0	6-24-6	159	0	0	159	159	0
0	6-27-27	26	0	26	0	26	0
0	6-29-26	55	0	55	0	55	0
0	7-17-3	237	0	237	0	237	0
0	7-17-7	437	0	437	0	437	0
0	7-27-23	7	0	7	0	7	0
0	7-35-20	23	0	23	0	23	0
0	8-13-34	2	0	2	0	2	0
0	8-16-11	71	0	71	0	71	0
0	8-18-4	110	0	110	0	110	0
0	8-24-0	26	0	26	0	26	0
0	9-13-36	2	0	2	0	2	0
0	9-18-9	23	0	0	23	23	0
0	9-24-3	2	0	2	0	2	0
0	9-38-14	113	0	113	0	113	0
0	9-42-12	11	0	11	0	11	0
0	9-43-11	19	0	19	0	19	0
0	10-8-25	16	0	16	0	16	0
0	10-14-1	14	0	14	0	14	0
0	10-20-5	16	0	16	0	16	0
0	10-20-10	1	0	0	1	1	0
0	10-45-8	33	0	33	0	33	0
0	11-0-0	9	0	9	0	9	0
0	11-8-5	13	0	13	0	13	0
0	11-28-22	27	0	27	0	27	0

CLAY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	12-6-6	6	0	6	0	6	0
0	12-20-15	13	0	13	0	13	0
0	12-24-24	12	0	12	0	12	0
0	14-36-10	4	0	4	0	4	0
0	17-21-20	68	0	68	0	68	0
0	17-22-11	26	0	26	0	26	0
0	18-19-21	32	0	32	0	32	0
0	19-14-24	23	0	23	0	23	0
0	19-15-20	73	0	73	0	73	0
0	20-9-23	74	0	74	0	74	0
0	20-16-17	6	0	6	0	6	0
0	20-17-20	20	0	20	0	20	0
0	20-18-18	55	0	55	0	55	0
0	20-20-20	33	0	0	33	33	0
0	21-14-13	24	0	24	0	24	0
0	21-14-18	49	0	49	0	49	0
0	23-12-18	29	0	29	0	29	0
0	23-12-20	26	0	26	0	26	0
0	24-9-21	71	0	71	0	71	0
0	25-17-13	11	0	11	0	11	0
0	26-10-10	42	0	42	0	42	0
0	26-10-18	20	0	20	0	20	0
0	26-11-13	5	0	5	0	5	0
0	27-12-14	50	0	50	0	50	0
0	27-13-13	35	0	35	0	35	0
0	27-14-12	54	0	54	0	54	0
0	27-15-12	37	0	37	0	37	0
0	28-7-10	67	0	67	0	67	0
0	28-7-11	35	0	35	0	35	0
0	28-7-12	71	0	71	0	71	0
0	28-11-11	10	0	10	0	10	0
0	28-13-13	43	0	43	0	43	0
0	28-15-11	38	0	38	0	38	0
0	29-3-0	19	0	19	0	19	0
0	29-12-12	20	0	20	0	20	0
0	29-16-0	21	0	21	0	21	0
0	29-25-0	230	0	230	0	230	0
0	30-9-11	21	0	21	0	21	0
0	30-10-8	21	0	21	0	21	0
0	30-12-10	302	0	302	0	302	0
0	30-15-3	26	0	26	0	26	0
0	30-16-6	4	0	4	0	4	0
0	30-20-4	28	0	28	0	28	0
0	30-24-0	19	0	19	0	19	0
0	31-3-14	21	0	21	0	21	0
0	31-7-11	26	0	26	0	26	0
0	31-9-10	44	0	44	0	44	0
0	31-12-9	34	0	34	0	34	0
0	31-14-2	78	0	78	0	78	0
0	31-14-8	11	0	11	0	11	0
0	31-17-5	43	0	43	0	43	0

CLAY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	31-20-0	9	0	9	0	9	0
0	31-22-0	5	0	5	0	5	0
0	32-11-8	27	0	27	0	27	0
0	32-12-2	37	0	37	0	37	0
0	32-13-0	39	0	39	0	39	0
0	32-14-0	15	0	15	0	15	0
0	32-17-0	27	0	27	0	27	0
0	32-17-4	105	0	105	0	105	0
0	32-18-4	29	0	29	0	29	0
0	32-20-0	60	0	60	0	60	0
0	33-2-12	8	0	8	0	8	0
0	33-3-12	25	0	25	0	25	0
0	33-11-2	30	0	30	0	30	0
0	33-12-2	46	0	46	0	46	0
0	33-15-4	34	0	34	0	34	0
0	33-16-3	12	0	12	0	12	0
0	33-17-2	38	0	38	0	38	0
0	33-18-0	2	0	2	0	2	0
0	33-20-0	21	0	21	0	21	0
0	34-2-11	43	0	43	0	43	0
0	34-5-3	31	0	31	0	31	0
0	34-8-9	8	0	8	0	8	0
0	34-10-0	66	0	66	0	66	0
0	34-11-0	46	0	46	0	46	0
0	34-11-3	223	0	223	0	223	0
0	34-17-0	41	0	41	0	41	0
0	34-18-0	49	0	49	0	49	0
0	35-0-15	19	0	19	0	19	0
0	35-7-0	14	0	14	0	14	0
0	35-7-8	39	0	39	0	39	0
0	35-8-0	77	0	77	0	77	0
0	35-9-0	31	0	31	0	31	0
0	35-10-0	43	0	43	0	43	0
0	35-15-0	38	0	38	0	38	0
0	35-16-0	45	0	45	0	45	0
0	36-9-0	6	0	6	0	6	0
0	36-14-0	71	0	71	0	71	0
0	36-15-0	141	0	141	0	141	0
0	37-4-0	22	0	22	0	22	0
0	37-6-0	5	0	5	0	5	0
0	38-4-0	22	0	22	0	22	0
0	38-11-0	50	0	50	0	50	0
0	38-13-0	442	0	442	0	442	0
0	39-4-4	5	0	5	0	5	0
0	39-5-0	232	0	232	0	232	0
0	39-10-0	102	0	102	0	102	0
0	39-11-0	20	0	20	0	20	0
0	40-0-0	21	0	21	0	21	0
0	40-4-4	7	0	7	0	7	0
0	43-2-2	31	0	31	0	31	0
2	82-0-0	747	0	0	747	747	0

CLAY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
10	34-0-0	13	0	13	0	13	0
24	21-0-0	3,971	0	3,971	0	3,971	0
31	12-0-0	114	0	0	114	114	0
35	17-0-0	20	0	20	0	20	0
58	28-0-0	3,589	0	0	3,589	3,589	0
62	16-0-0	3	0	3	0	3	0
65	44-0-0	1,315	0	1,315	0	1,315	0
66	46-0-0	44,607	0	44,607	0	44,607	0
97	0-0-0	60	0	60	0	60	0
97	15-0-0	17	0	17	0	17	0
97	25-0-0	8	0	8	0	8	0
97	26-0-0	19	0	18	1	19	0
97	31-0-0	1	0	1	0	1	0
97	66-0-0	1	0	1	0	1	0
203	18-46-0	893	0	893	0	893	0
209	10-50-0	175	0	175	0	175	0
209	11-52-0	13,869	0	13,869	0	13,869	0
219	12-40-0	5,796	0	5,796	0	5,796	0
220	13-33-0	179	0	179	0	179	0
223	0-60-0	140	0	140	0	140	0
249	10-34-0	1,541	0	0	1,541	1,541	0
297	0-2-0	78	0	78	0	78	0
428	0-0-60	12,053	0	12,053	0	12,053	0
443	0-0-22	90	0	90	0	90	0
463	0-0-50	16	0	16	0	16	0
497	0-0-0	126	0	126	0	126	0
497	0-0-21	3	0	3	0	3	0
497	0-0-24	9	0	9	0	9	0
497	0-0-25	9	0	9	0	9	0
497	0-0-36	1	0	1	0	1	0
706	0-0-0	11	0	11	0	11	0
720	0-0-0	6	0	6	0	6	0
722	0-0-0	118	0	0	118	118	0
730	0-0-0	63	0	0	63	63	0
731	0-0-0	3	0	3	0	3	0
732	0-0-0	26	0	26	0	26	0
733	0-0-0	8	0	0	8	8	0
749	0-0-0	11	0	0	11	11	0
754	0-0-0	57	0	57	0	57	0
766	0-0-0	127	0	127	0	127	0
770	0-0-0	266	0	266	0	266	0
782	0-0-0	981	0	981	0	981	0
784	0-0-0	181	0	0	181	181	0
797	0-0-0	18	0	18	0	18	0
798	0-0-0	16	0	16	0	16	0
998	0-0-0	95	0	95	0	95	0
TOTALS		98,608	0	91,714	6,894	98,608	0

CLEARWATER

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	75	0	0	75	75	0
0	9-18-9	68	0	0	68	68	0
0	12-6-6	3	0	3	0	3	0
0	23-4-2	7	0	7	0	7	0
24	21-0-0	566	0	566	0	566	0
65	44-0-0	22	0	22	0	22	0
66	46-0-0	515	0	515	0	515	0
209	11-52-0	442	0	442	0	442	0
219	12-40-0	160	0	160	0	160	0
428	0-0-60	1,202	0	1,202	0	1,202	0
706	0-0-0	7	0	7	0	7	0
732	0-0-0	170	0	170	0	170	0
766	0-0-0	2	0	2	0	2	0
782	0-0-0	2	0	2	0	2	0
797	0-0-0	1	0	1	0	1	0
TOTALS		3,242	0	3,099	143	3,242	0

COOK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
60	32-0-0	160	0	0	160	160	0
978	0-0-0	9	0	9	0	9	0
TOTALS		169	0	9	160	169	0

COTTONWOOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	796	0	796	0	796	0
0	2-1-6	35	0	35	0	35	0
0	3-18-18	7	0	0	7	7	0
0	4-0-3	3	0	3	0	3	0
0	6-22-6	283	0	283	0	283	0
0	6-24-6	6	0	0	6	6	0
0	8-19-3	28	0	28	0	28	0
0	9-24-3	9	0	9	0	9	0
0	10-14-1	14	0	14	0	14	0
0	12-12-12	1	0	1	0	1	0
0	19-0-6	1	0	1	0	1	0
0	25-0-15	1	0	1	0	1	0
2	82-0-0	4,180	0	0	4,180	4,180	0
24	21-0-0	2,496	0	2,496	0	2,496	0
31	11-0-0	24	0	0	24	24	0
31	12-0-0	108	0	0	108	108	0
58	28-0-0	545	0	0	545	545	0
60	32-0-0	5,859	0	0	5,859	5,859	0
65	44-0-0	4	0	4	0	4	0
66	46-0-0	10,258	0	10,258	0	10,258	0
97	36-0-0	18	0	18	0	18	0
203	18-46-0	10,643	0	10,643	0	10,643	0
209	11-52-0	2,400	0	2,400	0	2,400	0
249	10-34-0	537	0	0	537	537	0
297	0-0-0	50	0	50	0	50	0
428	0-0-60	9,736	0	9,736	0	9,736	0
463	0-0-50	4	0	4	0	4	0
497	0-0-25	5,551	0	0	5,551	5,551	0
706	0-0-0	8	0	8	0	8	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	56	0	56	0	56	0
754	0-0-0	5	0	5	0	5	0
766	0-0-0	11	0	11	0	11	0
770	0-0-0	448	0	448	0	448	0
782	0-0-0	193	0	193	0	193	0
784	0-0-0	2	0	0	2	2	0
797	0-0-0	150	0	150	0	150	0
798	0-0-0	1	0	1	0	1	0
TOTALS		54,472	0	37,652	16,820	54,472	0

CROW WING

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	6-24-6	12	0	0	12	12	0
0	9-18-9	11	0	0	11	11	0
24	21-0-0	558	0	558	0	558	0
978	0-0-0	79	0	79	0	79	0
TOTALS		660	0	637	23	660	0

DAKOTA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	9	0	9	0	9	0
0	2-15-19	11	0	11	0	11	0
0	3-18-18	15	0	15	0	15	0
0	4-3-2	116	0	116	0	116	0
0	6-24-6	126	0	0	126	126	0
0	7-23-5	236	0	0	236	236	0
0	7-28-4	5	0	0	5	5	0
0	8-16-11	12	0	12	0	12	0
0	9-18-9	229	0	0	229	229	0
0	9-24-3	6	0	6	0	6	0
0	12-40-0	104	0	0	104	104	0
0	15-0-5	3	0	3	0	3	0
0	15-10-10	4	0	4	0	4	0
0	18-0-6	7	0	7	0	7	0
0	47-0-0	53	0	53	0	53	0
2	82-0-0	4,988	0	0	4,988	4,988	0
24	21-0-0	3,273	0	3,273	0	3,273	0
31	12-0-0	120	0	0	120	120	0
58	28-0-0	1,833	0	0	1,833	1,833	0
60	32-0-0	317	0	0	317	317	0
64	36-0-0	3	0	3	0	3	0
65	44-0-0	870	0	870	0	870	0
66	46-0-0	9,083	0	9,083	0	9,083	0
97	24-0-0	4	0	4	0	4	0
203	18-46-0	4,468	0	4,468	0	4,468	0
209	11-52-0	838	0	838	0	838	0
228	0-3-0	3	0	3	0	3	0
243	0-2-0	23	0	23	0	23	0
243	0-3-0	39	0	39	0	39	0
249	10-34-0	681	0	0	681	681	0
297	0-0-0	75	0	75	0	75	0
428	0-0-60	9,361	0	9,361	0	9,361	0
443	0-0-22	7	0	7	0	7	0
463	0-0-50	100	0	100	0	100	0
706	0-0-0	84	0	84	0	84	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	416	0	416	0	416	0
733	0-0-0	11	0	0	11	11	0
754	0-0-0	1	0	1	0	1	0
764	0-0-0	5	0	5	0	5	0
770	0-0-0	168	0	168	0	168	0
782	0-0-0	5	0	5	0	5	0
784	0-0-0	47	0	0	47	47	0
797	0-0-0	10	0	10	0	10	0
978	0-0-0	77	0	76	1	77	0
998	0-0-0	34	0	34	0	34	0
TOTALS		37,883	0	29,182	8,701	37,883	0

DODGE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	212	0	212	0	212	0
0	2-0-1	13	0	13	0	13	0
0	4-3-2	216	0	216	0	216	0
0	4-15-15	7	0	7	0	7	0
0	5-4-0	4,250	0	4,250	0	4,250	0
0	6-20-5	14	0	14	0	14	0
0	6-24-6	232	0	0	232	232	0
0	7-23-5	219	0	184	35	219	0
0	8-16-11	4	0	4	0	4	0
0	8-24-4	50	0	50	0	50	0
0	11-24-0	347	0	347	0	347	0
0	13-20-26	25	0	0	25	25	0
0	24-0-10	2	0	0	2	2	0
2	82-0-0	3,529	0	0	3,529	3,529	0
24	21-0-0	533	0	533	0	533	0
31	12-0-0	765	0	0	765	765	0
35	19-0-0	11	0	11	0	11	0
58	28-0-0	759	0	0	759	759	0
60	32-0-0	5,860	0	0	5,860	5,860	0
65	44-0-0	68	0	68	0	68	0
66	46-0-0	3,188	0	3,188	0	3,188	0
97	8-0-0	7	0	7	0	7	0
97	13-0-0	3	0	3	0	3	0
97	26-0-0	2	0	2	0	2	0
97	27-0-0	5	0	5	0	5	0
203	18-46-0	52	0	52	0	52	0
209	10-50-0	196	0	196	0	196	0
209	11-52-0	1,874	0	1,874	0	1,874	0
219	12-40-0	1,282	0	1,282	0	1,282	0
243	0-3-0	6	0	6	0	6	0
249	10-34-0	990	0	0	990	990	0
428	0-0-60	5,616	0	5,616	0	5,616	0
463	0-0-50	12	0	12	0	12	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	115	0	115	0	115	0
770	0-0-0	382	0	382	0	382	0
782	0-0-0	6	0	6	0	6	0
784	0-0-0	40	0	0	40	40	0
797	0-0-0	3	0	3	0	3	0
798	0-0-0	7	0	7	0	7	0
988	0-0-0	2	0	2	0	2	0
998	0-0-0	403	0	403	0	403	0
TOTALS		31,308	0	19,071	12,237	31,308	0

DOUGLAS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-8-40	7	0	7	0	7	0
0	0-9-6	297	0	297	0	297	0
0	3-18-18	121	0	38	83	121	0
0	4-0-47	23	0	23	0	23	0
0	4-5-46	3	0	3	0	3	0
0	4-10-40	2	0	2	0	2	0
0	4-10-41	2	0	2	0	2	0
0	4-23-27	2	0	2	0	2	0
0	5-6-39	7	0	7	0	7	0
0	5-8-41	4	0	4	0	4	0
0	5-25-25	12	0	12	0	12	0
0	5-25-30	1	0	1	0	1	0
0	6-7-33	2	0	2	0	2	0
0	6-20-5	71	0	0	71	71	0
0	6-20-28	11	0	11	0	11	0
0	6-24-6	7	0	0	7	7	0
0	6-24-27	6	0	6	0	6	0
0	6-25-25	4	0	4	0	4	0
0	6-33-20	11	0	11	0	11	0
0	7-9-32	4	0	4	0	4	0
0	7-21-25	9	0	9	0	9	0
0	7-28-4	13	0	0	13	13	0
0	7-31-18	4	0	4	0	4	0
0	8-0-35	4	0	4	0	4	0
0	8-3-41	4	0	4	0	4	0
0	8-10-25	3	0	3	0	3	0
0	8-11-27	3	0	3	0	3	0
0	8-11-28	4	0	4	0	4	0
0	8-16-11	61	0	61	0	61	0
0	8-18-23	4	0	4	0	4	0
0	8-19-3	139	0	139	0	139	0
0	8-19-22	22	0	22	0	22	0
0	8-25-21	6	0	6	0	6	0
0	9-7-29	12	0	12	0	12	0
0	9-18-9	13	0	13	0	13	0
0	9-18-21	3	0	3	0	3	0
0	9-18-29	2	0	2	0	2	0
0	9-40-8	6	0	6	0	6	0
0	10-0-45	3	0	3	0	3	0
0	10-12-20	3	0	3	0	3	0
0	10-16-20	3	0	3	0	3	0
0	10-20-10	7	0	0	7	7	0
0	10-20-18	9	0	9	0	9	0
0	11-0-46	3	0	3	0	3	0
0	11-43-0	24	0	24	0	24	0
0	12-45-0	5	0	5	0	5	0
0	13-20-24	10	0	10	0	10	0
0	14-24-19	6	0	6	0	6	0
0	15-25-35	4	0	4	0	4	0
0	17-17-16	4	0	4	0	4	0
0	17-17-17	31	0	31	0	31	0

DOUGLAS CODE		GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	17-19-19		3	0	3	0	3	0
0	18-19-18		4	0	4	0	4	0
0	19-19-19		2	0	2	0	2	0
0	20-10-20		1	0	1	0	1	0
0	20-15-15		2	0	2	0	2	0
0	20-16-16		8	0	8	0	8	0
0	21-16-10		4	0	4	0	4	0
0	22-5-10		1	0	1	0	1	0
0	23-0-26		4	0	4	0	4	0
0	24-9-12		28	0	28	0	28	0
0	24-12-12		24	0	24	0	24	0
0	24-24-24		8	0	8	0	8	0
0	24-90-12		9	0	9	0	9	0
0	25-7-12		42	0	42	0	42	0
0	26-6-7		2	0	2	0	2	0
0	26-10-15		5	0	5	0	5	0
0	27-7-7		2	0	2	0	2	0
0	27-10-13		3	0	3	0	3	0
0	27-14-8		7	0	7	0	7	0
0	28-0-15		1	0	1	0	1	0
0	28-5-5		1	0	1	0	1	0
0	28-10-9		4	0	4	0	4	0
0	28-10-10		9	0	9	0	9	0
0	28-11-6		10	0	10	0	10	0
0	29-3-0		3	0	3	0	3	0
0	29-7-7		22	0	22	0	22	0
0	29-10-10		16	0	16	0	16	0
0	30-10-8		6	0	6	0	6	0
0	30-11-8		9	0	9	0	9	0
0	31-5-10		25	0	25	0	25	0
0	31-7-9		17	0	17	0	17	0
0	32-4-8		4	0	4	0	4	0
0	32-4-9		4	0	4	0	4	0
0	32-4-12		6	0	6	0	6	0
0	32-5-10		11	0	11	0	11	0
0	32-8-8		18	0	18	0	18	0
0	32-10-6		10	0	10	0	10	0
0	32-17-0		10	0	10	0	10	0
0	33-0-0		1	0	1	0	1	0
0	33-6-4		4	0	4	0	4	0
0	33-7-7		4	0	4	0	4	0
0	33-15-0		3	0	3	0	3	0
0	34-3-7		9	0	9	0	9	0
0	34-5-7		20	0	20	0	20	0
0	34-6-5		4	0	4	0	4	0
0	34-6-6		5	0	5	0	5	0
0	35-0-5		6	0	6	0	6	0
0	35-3-6		10	0	10	0	10	0
0	36-0-5		3	0	3	0	3	0
0	36-3-7		24	0	24	0	24	0
0	36-6-4		5	0	5	0	5	0

DOUGLAS CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	37-0-0	39	0	39	0	39	0
0	38-3-3	20	0	20	0	20	0
0	38-3-5	7	0	7	0	7	0
0	38-4-4	7	0	7	0	7	0
0	39-0-0	112	0	112	0	112	0
0	39-6-7	10	0	10	0	10	0
0	40-0-0	2	0	2	0	2	0
0	41-0-0	9	0	9	0	9	0
0	42-0-0	25	0	25	0	25	0
2	82-0-0	515	0	0	515	515	0
24	21-0-0	1,420	0	1,420	0	1,420	0
58	28-0-0	463	0	0	463	463	0
64	36-0-0	10	0	10	0	10	0
65	44-0-0	350	0	350	0	350	0
66	46-0-0	5,097	0	5,097	0	5,097	0
68	38-0-0	10	0	10	0	10	0
97	7-0-0	9	0	9	0	9	0
97	11-0-0	2	0	2	0	2	0
97	26-0-0	25	0	25	0	25	0
97	30-0-0	1	0	1	0	1	0
97	31-0-0	1	0	1	0	1	0
97	37-0-0	29	0	29	0	29	0
97	38-0-0	56	0	56	0	56	0
97	39-0-0	169	0	169	0	169	0
97	40-0-0	59	0	59	0	59	0
97	41-0-0	18	0	18	0	18	0
97	42-0-0	153	0	153	0	153	0
97	43-0-0	82	0	82	0	82	0
203	18-46-0	2,148	0	2,148	0	2,148	0
209	10-50-0	641	0	641	0	641	0
209	11-52-0	12	0	12	0	12	0
209	19-50-0	4	0	4	0	4	0
249	10-34-0	157	0	0	157	157	0
428	0-0-60	2,449	0	2,449	0	2,449	0
443	0-0-22	27	0	27	0	27	0
463	0-0-50	5	0	5	0	5	0
463	0-0-52	5	0	5	0	5	0
497	0-0-25	45	0	22	23	45	0
706	0-0-0	18	0	18	0	18	0
749	0-0-0	3	0	0	3	3	0
764	0-0-0	9	0	9	0	9	0
766	0-0-0	1	0	1	0	1	0
770	0-0-0	3	0	3	0	3	0
782	0-0-0	35	0	35	0	35	0
784	0-0-0	5	0	0	5	5	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	1	0	1	0	1	0
907	0-0-0	5	0	5	0	5	0
978	0-0-0	31	0	31	0	31	0
TOTALS		15,774	0	14,429	1,345	15,774	0

FARIBAULT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-10	9	0	9	0	9	0
0	0-1-25	25	0	25	0	25	0
0	0-2-0	116	0	116	0	116	0
0	0-9-1	3	0	3	0	3	0
0	2-0-1	8	0	8	0	8	0
0	2-1-6	90	0	90	0	90	0
0	2-7-2	2	0	2	0	2	0
0	3-3-9	3	0	3	0	3	0
0	3-9-3	1	0	1	0	1	0
0	3-18-18	79	0	45	34	79	0
0	4-0-3	30	0	30	0	30	0
0	4-3-2	178	0	178	0	178	0
0	4-15-15	2	0	2	0	2	0
0	6-2-0	2	0	2	0	2	0
0	6-12-7	7	0	7	0	7	0
0	6-20-5	100	0	100	0	100	0
0	6-24-6	36	0	10	26	36	0
0	7-24-6	6	0	6	0	6	0
0	8-16-11	158	0	0	158	158	0
0	9-24-3	87	0	87	0	87	0
0	10-14-1	15	0	15	0	15	0
0	18-0-6	1	0	1	0	1	0
0	20-5-5	11	0	11	0	11	0
0	29-3-0	9	0	9	0	9	0
2	82-0-0	12,498	0	0	12,498	12,498	0
24	21-0-0	2,026	0	2,026	0	2,026	0
31	11-0-0	1	0	0	1	1	0
31	12-0-0	886	0	0	886	886	0
58	28-0-0	2,216	0	0	2,216	2,216	0
60	32-0-0	15,055	0	0	15,055	15,055	0
62	16-0-0	2	0	2	0	2	0
65	44-0-0	40	0	40	0	40	0
66	46-0-0	4,746	0	4,746	0	4,746	0
97	8-0-0	21	0	21	0	21	0
97	10-0-0	3	0	3	0	3	0
97	13-0-0	1	0	1	0	1	0
97	15-0-0	5	0	5	0	5	0
97	26-0-0	190	0	187	3	190	0
97	27-0-0	67	0	28	39	67	0
97	29-0-0	205	0	205	0	205	0
203	18-46-0	993	0	993	0	993	0
209	11-52-0	7,999	0	7,999	0	7,999	0
219	12-40-0	3,207	0	3,207	0	3,207	0
243	0-3-0	33	0	33	0	33	0
249	10-34-0	2,957	0	0	2,957	2,957	0
297	0-0-0	57	0	0	57	57	0
428	0-0-60	15,007	0	15,007	0	15,007	0
443	0-0-22	13	0	13	0	13	0
463	0-0-50	34	0	34	0	34	0
497	0-0-21	7	0	7	0	7	0
497	0-0-25	18	0	18	0	18	0

FARIBAULT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
497	0-0-30	4	0	0	4	4	0
498	0-0-0	23	0	23	0	23	0
706	0-0-0	3	0	3	0	3	0
732	0-0-0	2,132	0	2,132	0	2,132	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	51	0	51	0	51	0
770	0-0-0	127	0	127	0	127	0
770	12-0-0	262	0	262	0	262	0
782	0-0-0	39	0	39	0	39	0
784	0-0-0	27	0	0	27	27	0
797	0-0-0	38	0	28	10	38	0
978	0-0-0	21	0	21	0	21	0
990	0-0-0	3	0	3	0	3	0
998	0-0-0	66	0	66	0	66	0
TOTALS		72,062	0	38,091	33,971	72,062	0

FILLMORE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-4	10	0	10	0	10	0
0	0-1-10	7	0	7	0	7	0
0	0-1-25	1	0	1	0	1	0
0	0-2-1	4	0	4	0	4	0
0	0-2-7	1	0	1	0	1	0
0	0-9-6	480	0	480	0	480	0
0	2-0-1	16	0	16	0	16	0
0	2-0-2	2	0	2	0	2	0
0	2-1-6	41	0	41	0	41	0
0	2-4-3	4	0	4	0	4	0
0	4-3-2	226	0	226	0	226	0
0	5-4-0	999	0	999	0	999	0
0	6-12-2	158	0	158	0	158	0
0	6-24-6	346	0	150	196	346	0
0	7-17-3	130	0	130	0	130	0
0	7-23-5	298	0	270	28	298	0
0	8-20-5	75	0	0	75	75	0
0	9-10-15	20	0	20	0	20	0
0	9-18-9	46	0	6	40	46	0
0	9-23-30	19	0	19	0	19	0
0	9-24-3	24	0	24	0	24	0
0	10-9-10	19	0	19	0	19	0
0	10-10-10	24	0	0	24	24	0
0	10-20-10	37	0	0	37	37	0
0	15-5-5	14	0	14	0	14	0
2	82-0-0	4,771	0	0	4,771	4,771	0
24	21-0-0	4,103	0	4,103	0	4,103	0
31	12-0-0	265	0	0	265	265	0
58	28-0-0	2,324	0	0	2,324	2,324	0
60	32-0-0	1,230	0	0	1,230	1,230	0
65	44-0-0	45	0	45	0	45	0
66	46-0-0	11,119	0	11,119	0	11,119	0
67	20-0-0	41	0	0	41	41	0
97	3-0-0	5	0	5	0	5	0
97	6-0-0	22	0	22	0	22	0
97	8-0-0	2	0	2	0	2	0
97	13-0-0	1	0	1	0	1	0
97	27-0-0	161	0	161	0	161	0
97	37-0-0	10	0	10	0	10	0
203	18-46-0	3,649	0	3,649	0	3,649	0
209	10-50-0	361	0	361	0	361	0
209	11-52-0	2,383	0	2,383	0	2,383	0
243	0-2-0	23	0	23	0	23	0
243	0-3-0	10	0	10	0	10	0
249	10-34-0	1,166	0	0	1,166	1,166	0
428	0-0-60	12,305	0	12,305	0	12,305	0
443	0-0-22	6	0	6	0	6	0
453	14-0-44	32	0	32	0	32	0
463	0-0-50	72	0	72	0	72	0
497	0-0-21	9	0	9	0	9	0
706	0-0-0	16	0	16	0	16	0

FILLMORE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
732	0-0-0	494	0	494	0	494	0
733	0-0-0	38	0	0	38	38	0
754	0-0-0	2	0	2	0	2	0
764	0-0-0	4	0	0	4	4	0
770	0-0-0	190	0	190	0	190	0
782	0-0-0	20	0	20	0	20	0
784	0-0-0	20	0	0	20	20	0
797	0-0-0	16	0	16	0	16	0
798	0-0-0	3	0	3	0	3	0
978	0-0-0	83	0	83	0	83	0
998	0-0-0	7	0	7	0	7	0
TOTALS		48,009	0	37,750	10,259	48,009	0

FREEBORN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-0-10	2	0	2	0	2	0
0	2-1-6	12	0	12	0	12	0
0	3-10-30	177	0	177	0	177	0
0	3-18-18	53	0	46	7	53	0
0	4-0-0	1	0	1	0	1	0
0	4-15-15	21	0	21	0	21	0
0	6-20-5	23	0	23	0	23	0
0	6-22-2	45	0	45	0	45	0
0	6-24-6	281	0	212	69	281	0
0	7-0-1	2	0	2	0	2	0
0	7-17-3	116	0	116	0	116	0
0	7-23-5	25	0	0	25	25	0
0	8-0-0	1	0	1	0	1	0
0	8-16-11	2	0	2	0	2	0
0	8-20-4	15	0	15	0	15	0
0	9-15-4	35	0	35	0	35	0
0	9-18-9	23	0	0	23	23	0
0	9-24-3	16	0	16	0	16	0
0	9-29-0	69	0	69	0	69	0
0	10-10-10	6	0	0	6	6	0
0	10-14-1	3	0	3	0	3	0
0	10-18-4	46	0	46	0	46	0
0	11-8-5	21	0	21	0	21	0
0	14-10-4	96	0	96	0	96	0
0	18-9-18	30	0	14	16	30	0
0	19-0-6	1	0	1	0	1	0
0	24-0-10	32	0	22	10	32	0
0	29-3-0	8	0	8	0	8	0
2	82-0-0	9,712	0	0	9,712	9,712	0
24	21-0-0	4,510	0	4,510	0	4,510	0
31	12-0-0	1,304	0	0	1,304	1,304	0
31	20-0-0	20	0	20	0	20	0
58	28-0-0	3,206	0	0	3,206	3,206	0
60	32-0-0	12,496	0	0	12,496	12,496	0
65	44-0-0	1,188	0	1,188	0	1,188	0
66	46-0-0	8,589	0	8,589	0	8,589	0
67	20-0-0	167	0	0	167	167	0
97	2-0-0	45	0	45	0	45	0
97	5-0-0	3	0	3	0	3	0
97	6-0-0	1	0	1	0	1	0
97	8-0-0	11	0	11	0	11	0
97	11-0-0	69	0	69	0	69	0
97	24-0-0	1	0	1	0	1	0
97	25-0-0	1	0	0	1	1	0
97	27-0-0	12	0	12	0	12	0
203	18-46-0	5,684	0	5,684	0	5,684	0
209	10-50-0	656	0	656	0	656	0
209	11-52-0	2,759	0	2,759	0	2,759	0
219	12-40-0	299	0	299	0	299	0
243	0-2-0	23	0	23	0	23	0
243	0-3-0	5	0	5	0	5	0

FREEBORN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
249	10-34-0	3,150	0	0	3,150	3,150	0
428	0-0-60	15,942	0	15,942	0	15,942	0
443	0-0-22	54	0	54	0	54	0
463	0-0-50	56	0	56	0	56	0
497	0-0-21	1	0	1	0	1	0
497	0-0-22	557	0	396	161	557	0
497	0-0-25	3	0	3	0	3	0
497	0-0-28	39	0	39	0	39	0
498	0-0-0	17	0	17	0	17	0
706	0-0-0	18	0	18	0	18	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	17	0	17	0	17	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
770	0-0-0	1,189	0	1,189	0	1,189	0
782	0-0-0	7	0	7	0	7	0
784	0-0-0	55	0	0	55	55	0
797	0-0-0	3	0	3	0	3	0
798	0-0-0	64	0	64	0	64	0
978	0-0-0	1	0	1	0	1	0
990	0-0-0	1	0	1	0	1	0
998	0-0-0	1	0	1	0	1	0
TOTALS		73,102	0	42,691	30,411	73,102	0

GOODHUE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	33	0	33	0	33	0
0	2-1-6	25	0	25	0	25	0
0	2-15-19	12	0	12	0	12	0
0	4-0-3	1	0	1	0	1	0
0	4-3-2	97	0	97	0	97	0
0	6-20-5	129	0	129	0	129	0
0	6-24-6	116	0	0	116	116	0
0	8-16-11	4	0	4	0	4	0
0	9-18-9	108	0	0	108	108	0
0	9-24-3	16	0	16	0	16	0
0	20-14-12	1	0	1	0	1	0
2	82-0-0	8,304	0	0	8,304	8,304	0
24	21-0-0	10,087	0	10,087	0	10,087	0
31	12-0-0	485	0	0	485	485	0
58	28-0-0	2,719	0	0	2,719	2,719	0
60	32-0-0	423	0	0	423	423	0
65	44-0-0	95	0	95	0	95	0
66	46-0-0	23,214	0	23,214	0	23,214	0
97	5-0-0	10	0	10	0	10	0
97	24-0-0	2	0	2	0	2	0
97	27-0-0	62	0	62	0	62	0
97	40-0-0	112	0	112	0	112	0
203	18-46-0	9,522	0	9,522	0	9,522	0
209	10-50-0	3,917	0	3,917	0	3,917	0
209	11-52-0	687	0	687	0	687	0
243	0-2-0	48	0	48	0	48	0
243	0-3-0	13	0	13	0	13	0
249	10-34-0	4,289	0	0	4,289	4,289	0
428	0-0-60	32,879	0	32,879	0	32,879	0
443	0-0-22	43	0	43	0	43	0
463	0-0-50	318	0	318	0	318	0
497	0-0-21	1	0	1	0	1	0
706	0-0-0	96	0	96	0	96	0
732	0-0-0	85	0	85	0	85	0
749	0-0-0	1	0	0	1	1	0
764	0-0-0	10	0	10	0	10	0
770	0-0-0	1,332	0	1,332	0	1,332	0
782	0-0-0	75	0	75	0	75	0
784	0-0-0	61	0	0	61	61	0
797	0-0-0	9	0	9	0	9	0
998	0-0-0	8	0	8	0	8	0
732	0-0-0	85	0	85	0	85	0
749	0-0-0	1	0	0	1	1	0
764	0-0-0	10	0	10	0	10	0
770	0-0-0	1,332	0	1,332	0	1,332	0
782	0-0-0	75	0	75	0	75	0
784	0-0-0	61	0	0	61	61	0
797	0-0-0	9	0	9	0	9	0
998	0-0-0	8	0	8	0	8	0
TOTALS		99,449	0	82,943	16,506	99,449	0

GRANT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	9	0	0	9	9	0
0	6-12-2	34	0	34	0	34	0
0	6-12-7	192	0	192	0	192	0
0	6-24-6	517	0	94	423	517	0
0	7-17-7	11	0	11	0	11	0
0	7-23-5	209	0	160	49	209	0
0	9-18-9	122	0	0	122	122	0
2	82-0-0	4,176	0	0	4,176	4,176	0
24	21-0-0	1,938	0	1,938	0	1,938	0
31	11-0-0	205	0	0	205	205	0
31	12-0-0	116	0	0	116	116	0
58	28-0-0	3,112	0	0	3,112	3,112	0
65	44-0-0	926	0	926	0	926	0
66	46-0-0	22,110	0	22,110	0	22,110	0
97	15-0-0	22	0	22	0	22	0
203	18-46-0	8,248	0	8,248	0	8,248	0
209	10-50-0	231	0	231	0	231	0
209	11-52-0	3,475	0	3,475	0	3,475	0
219	12-40-0	8,477	0	8,477	0	8,477	0
220	13-33-0	161	0	161	0	161	0
249	10-34-0	1,187	0	0	1,187	1,187	0
428	0-0-60	10,781	0	10,781	0	10,781	0
443	0-0-22	116	0	116	0	116	0
463	0-0-50	24	0	24	0	24	0
706	0-0-0	10	0	10	0	10	0
732	0-0-0	29	0	29	0	29	0
770	0-0-0	63	0	63	0	63	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	190	0	190	0	190	0
784	0-0-0	36	0	0	36	36	0
797	0-0-0	29	0	29	0	29	0
990	0-0-0	2	0	2	0	2	0
998	0-0-0	5	0	5	0	5	0
TOTALS		66,764	0	57,329	9,435	66,764	0

HENNEPIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-3-2	41	0	41	0	41	0
0	8-16-11	23	0	23	0	23	0
0	8-25-0	24	0	24	0	24	0
0	9-18-9	6	0	0	6	6	0
0	10-14-1	8	0	8	0	8	0
0	11-8-5	1	0	1	0	1	0
0	15-0-5	2	0	2	0	2	0
0	17-0-5	98	0	98	0	98	0
0	17-0-7	1	0	1	0	1	0
0	29-3-0	3	0	3	0	3	0
24	21-0-0	5	0	5	0	5	0
43	15.5-0-0	2	0	2	0	2	0
66	46-0-0	5	0	5	0	5	0
97	11-0-0	19	0	19	0	19	0
209	11-52-0	2	0	2	0	2	0
228	0-3-0	7	0	7	0	7	0
243	0-3-0	2	0	2	0	2	0
249	10-34-0	2	0	0	2	2	0
428	0-0-60	133	0	133	0	133	0
443	0-0-22	3	0	3	0	3	0
463	0-0-50	427	0	427	0	427	0
497	0-0-0	44	0	44	0	44	0
732	0-0-0	161	0	161	0	161	0
745	0-0-0	1	0	0	1	1	0
766	0-0-0	1	0	1	0	1	0
797	0-0-0	1	0	1	0	1	0
978	0-0-0	147	0	147	0	147	0
TOTALS		1,169	0	1,160	9	1,169	0

HOUSTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-4	17	0	17	0	17	0
0	0-0-58	8	0	8	0	8	0
0	2-1-6	80	0	80	0	80	0
0	3-18-18	16	0	16	0	16	0
0	4-1-15	9	0	9	0	9	0
0	4-3-2	19	0	19	0	19	0
0	5-15-15	12	0	12	0	12	0
0	6-24-6	35	0	0	35	35	0
0	7-23-5	89	0	84	5	89	0
0	9-18-9	75	0	59	16	75	0
0	9-23-30	54	0	12	42	54	0
0	9-24-3	84	0	84	0	84	0
0	10-14-1	11	0	11	0	11	0
0	19-19-19	34	0	21	13	34	0
0	30-10-10	1	0	1	0	1	0
2	82-0-0	755	0	0	755	755	0
24	21-0-0	1,460	0	1,460	0	1,460	0
31	12-0-0	36	0	0	36	36	0
58	28-0-0	257	0	0	257	257	0
60	32-0-0	224	0	0	224	224	0
65	44-0-0	196	0	196	0	196	0
66	46-0-0	3,659	0	3,659	0	3,659	0
97	13-0-0	1	0	1	0	1	0
97	20-0-0	41	0	41	0	41	0
97	27-0-0	134	0	134	0	134	0
203	18-46-0	961	0	961	0	961	0
209	11-52-0	1,378	0	1,378	0	1,378	0
243	0-3-0	36	0	36	0	36	0
428	0-0-60	4,002	0	4,002	0	4,002	0
463	0-0-50	89	0	89	0	89	0
497	0-0-21	17	0	17	0	17	0
706	0-0-0	52	0	52	0	52	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	217	0	217	0	217	0
770	0-0-0	92	0	92	0	92	0
782	0-0-0	1	0	1	0	1	0
784	0-0-0	2	0	0	2	2	0
797	0-0-0	7	0	7	0	7	0
978	0-0-0	1	0	1	0	1	0
TOTALS		14,163	0	12,777	1,386	14,163	0

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	7	0	7	0	7	0
0	6-24-6	13	0	0	13	13	0
0	7-23-5	109	0	109	0	109	0
0	9-18-9	1	0	0	1	1	0
0	18-0-0	21	0	21	0	21	0
0	25-0-0	252	0	252	0	252	0
0	28-0-0	99	0	0	99	99	0
0	29-3-0	4	0	4	0	4	0
24	21-0-0	805	0	805	0	805	0
31	12-0-0	1	0	0	1	1	0
58	28-0-0	119	0	0	119	119	0
60	32-0-0	601	0	0	601	601	0
65	44-0-0	27	0	27	0	27	0
66	46-0-0	2,115	0	2,115	0	2,115	0
219	12-40-0	364	0	364	0	364	0
408	0-0-10	449	0	449	0	449	0
428	0-0-60	1,140	0	1,140	0	1,140	0
463	0-0-50	84	0	84	0	84	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	7	0	7	0	7	0
720	0-0-0	1	0	1	0	1	0
766	0-0-0	7	0	7	0	7	0
784	0-0-0	3	0	0	3	3	0
998	0-0-0	161	0	161	0	161	0
TOTALS		6,392	0	5,553	839	6,392	0

ISANTI

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	93	0	93	0	93	0
0	6-24-6	23	0	0	23	23	0
0	7-21-7	176	0	176	0	176	0
0	7-23-5	26	0	0	26	26	0
0	9-24-3	108	0	108	0	108	0
24	21-0-0	1,469	0	1,469	0	1,469	0
58	28-0-0	722	0	0	722	722	0
66	46-0-0	2,547	0	2,547	0	2,547	0
97	5-0-0	3	0	3	0	3	0
97	24-0-0	1	0	1	0	1	0
97	27-0-0	1	0	1	0	1	0
203	18-46-0	869	0	869	0	869	0
209	11-52-0	133	0	133	0	133	0
219	12-40-0	124	0	124	0	124	0
249	10-34-0	47	0	0	47	47	0
428	0-0-60	1,987	0	1,987	0	1,987	0
443	0-0-22	333	0	333	0	333	0
706	0-0-0	27	0	27	0	27	0
720	0-0-0	2	0	2	0	2	0
730	0-0-0	2	0	0	2	2	0
742	0-0-0	1	0	1	0	1	0
754	0-0-0	8	0	8	0	8	0
770	0-0-0	4	0	4	0	4	0
782	0-0-0	4	0	4	0	4	0
797	0-0-0	19	0	19	0	19	0
978	0-0-0	37	0	37	0	37	0
TOTALS		8,766	0	7,946	820	8,766	0

ITASCA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-0-3	34	0	34	0	34	0
24	21-0-0	44	0	44	0	44	0
58	28-0-0	264	0	0	264	264	0
65	44-0-0	28	0	28	0	28	0
66	46-0-0	222	0	222	0	222	0
203	18-46-0	75	0	75	0	75	0
209	11-52-0	5	0	5	0	5	0
428	0-0-60	167	0	167	0	167	0
463	0-0-50	12	0	12	0	12	0
497	0-0-21	6	0	6	0	6	0
706	0-0-0	1	0	1	0	1	0
732	0-0-0	23	0	23	0	23	0
770	0-0-0	1	0	1	0	1	0
978	0-0-0	22	0	22	0	22	0
TOTALS		904	0	640	264	904	0

JACKSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	35	0	35	0	35	0
0	2-7-2	2	0	2	0	2	0
0	2-15-19	8	0	8	0	8	0
0	3-9-3	1	0	1	0	1	0
0	3-18-18	4	0	0	4	4	0
0	5-15-5	3	0	3	0	3	0
0	6-12-2	1	0	1	0	1	0
0	6-24-6	21	0	0	21	21	0
0	7-17-3	43	0	43	0	43	0
0	9-18-9	20	0	0	20	20	0
0	9-24-3	67	0	67	0	67	0
0	10-0-0	1	0	0	1	1	0
0	10-8-8	1	0	1	0	1	0
0	19-0-6	8	0	8	0	8	0
2	82-0-0	3,441	0	0	3,441	3,441	0
24	21-0-0	878	0	878	0	878	0
31	12-0-0	150	0	0	150	150	0
58	28-0-0	140	0	0	140	140	0
60	32-0-0	12,162	0	0	12,162	12,162	0
65	44-0-0	14	0	14	0	14	0
66	46-0-0	4,314	0	4,314	0	4,314	0
97	3-0-0	1	0	1	0	1	0
97	8-0-0	23	0	9	14	23	0
97	24-0-0	4	0	4	0	4	0
97	26-0-0	2	0	2	0	2	0
97	27-0-0	108	0	108	0	108	0
203	18-46-0	4,659	0	4,659	0	4,659	0
209	11-52-0	1,443	0	1,443	0	1,443	0
219	12-40-0	88	0	88	0	88	0
249	10-34-0	2,296	0	0	2,296	2,296	0
297	0-0-0	371	0	65	306	371	0
428	0-0-60	6,068	0	6,068	0	6,068	0
463	0-0-50	184	0	184	0	184	0
497	0-0-0	7	0	7	0	7	0
497	0-0-25	8	0	8	0	8	0
706	0-0-0	1	0	1	0	1	0
732	0-0-0	189	0	189	0	189	0
770	0-0-0	318	0	318	0	318	0
773	0-0-0	1	0	1	0	1	0
782	0-0-0	61	0	61	0	61	0
784	0-0-0	70	0	0	70	70	0
797	0-0-0	261	0	261	0	261	0
978	0-0-0	3	0	3	0	3	0
990	0-0-0	1	0	1	0	1	0
998	0-0-0	4	0	4	0	4	0
TOTALS		37,485	0	18,860	18,625	37,485	0

KANABEC

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	9	0	9	0	9	0
0	7-17-3	22	0	22	0	22	0
0	7-23-5	173	0	173	0	173	0
0	9-23-30	10	0	10	0	10	0
0	11-18-18	4	0	4	0	4	0
0	17-0-5	14	0	14	0	14	0
0	19-19-19	40	0	40	0	40	0
24	21-0-0	1,066	0	1,066	0	1,066	0
31	12-0-0	20	0	0	20	20	0
43	15.5-0-0	16	0	16	0	16	0
58	28-0-0	86	0	0	86	86	0
60	32-0-0	105	0	0	105	105	0
65	44-0-0	25	0	25	0	25	0
66	46-0-0	3,235	0	3,235	0	3,235	0
97	5-0-0	13	0	13	0	13	0
97	30-0-0	50	0	50	0	50	0
203	18-46-0	932	0	932	0	932	0
209	11-52-0	26	0	26	0	26	0
219	12-40-0	184	0	184	0	184	0
249	10-34-0	476	0	0	476	476	0
428	0-0-60	2,681	0	2,681	0	2,681	0
443	0-0-22	83	0	83	0	83	0
453	14-0-44	14	0	14	0	14	0
463	0-0-50	1	0	1	0	1	0
497	0-0-25	2	0	2	0	2	0
706	0-0-0	10	0	10	0	10	0
744	0-0-0	7	0	7	0	7	0
770	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
998	0-0-0	4	0	4	0	4	0
TOTALS		9,312	0	8,624	688	9,312	0

KANDIYOH

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	4,163	0	4,163	0	4,163	0
0	2-1-6	6	0	6	0	6	0
0	3-18-18	1	0	0	1	1	0
0	4-0-3	39	0	39	0	39	0
0	6-12-2	67	0	67	0	67	0
0	6-12-12	69	0	69	0	69	0
0	6-24-6	191	0	4	187	191	0
0	7-28-4	5	0	0	5	5	0
0	8-16-11	54	0	54	0	54	0
0	9-24-3	7	0	7	0	7	0
0	10-14-1	22	0	22	0	22	0
2	82-0-0	4,546	0	0	4,546	4,546	0
24	21-0-0	2,535	0	2,535	0	2,535	0
31	12-0-0	15	0	0	15	15	0
58	28-0-0	2,552	0	0	2,552	2,552	0
62	16-0-0	1	0	1	0	1	0
65	44-0-0	1,372	0	1,372	0	1,372	0
66	46-0-0	11,390	0	11,390	0	11,390	0
203	18-46-0	8,185	0	8,185	0	8,185	0
209	10-50-0	8	0	8	0	8	0
209	11-52-0	102	0	102	0	102	0
209	11-55-0	299	0	299	0	299	0
249	10-34-0	1,675	0	0	1,675	1,675	0
428	0-0-60	6,942	0	6,942	0	6,942	0
443	0-0-22	1	0	1	0	1	0
463	0-0-50	52	0	52	0	52	0
497	0-0-21	3	0	3	0	3	0
497	0-0-25	6	0	1	5	6	0
706	0-0-0	35	0	35	0	35	0
720	0-0-0	1	0	1	0	1	0
730	0-0-0	15	0	0	15	15	0
732	0-0-0	122	0	122	0	122	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	407	0	407	0	407	0
782	0-0-0	77	0	77	0	77	0
784	0-0-0	10	0	0	10	10	0
797	0-0-0	21	0	16	5	21	0
978	0-0-0	172	0	172	0	172	0
998	0-0-0	16	0	16	0	16	0
TOTALS		45,185	0	36,168	9,017	45,185	0

KITTSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-19-40	7	0	7	0	7	0
0	4-20-38	2	0	2	0	2	0
0	4-20-39	3	0	3	0	3	0
0	5-15-5	15	0	15	0	15	0
0	5-25-32	6	0	6	0	6	0
0	5-26-31	8	0	8	0	8	0
0	6-26-31	6	0	6	0	6	0
0	6-28-28	154	0	154	0	154	0
0	7-17-3	191	0	191	0	191	0
0	7-17-7	4	0	4	0	4	0
0	7-23-5	17	0	15	2	17	0
0	7-28-4	1	0	0	1	1	0
0	8-16-11	6	0	6	0	6	0
0	8-24-24	50	0	50	0	50	0
0	8-40-14	17	0	17	0	17	0
0	9-21-24	16	0	16	0	16	0
0	9-28-20	44	0	44	0	44	0
0	9-40-14	9	0	9	0	9	0
0	12-28-10	3	0	3	0	3	0
0	13-20-26	7	0	7	0	7	0
0	13-21-12	15	0	15	0	15	0
0	13-43-0	5	0	5	0	5	0
0	14-14-27	16	0	16	0	16	0
0	15-13-25	30	0	30	0	30	0
0	15-18-21	13	0	13	0	13	0
0	16-26-21	24	0	24	0	24	0
0	19-16-18	13	0	13	0	13	0
0	20-12-20	9	0	9	0	9	0
0	20-14-18	11	0	11	0	11	0
0	20-20-20	1	0	1	0	1	0
0	22-17-10	5	0	5	0	5	0
0	23-0-31	17	0	17	0	17	0
0	27-12-12	8	0	8	0	8	0
0	27-27-0	14	0	14	0	14	0
0	27-28-0	39	0	39	0	39	0
0	28-9-17	14	0	14	0	14	0
0	28-11-11	15	0	15	0	15	0
0	29-7-7	46	0	46	0	46	0
0	29-10-10	79	0	79	0	79	0
0	31-22-0	14	0	14	0	14	0
0	32-9-12	23	0	23	0	23	0
0	32-13-7	28	0	28	0	28	0
0	33-11-0	26	0	26	0	26	0
0	33-14-0	10	0	10	0	10	0
0	34-7-7	26	0	26	0	26	0
0	34-11-6	13	0	13	0	13	0
0	34-12-6	27	0	27	0	27	0
0	34-13-5	5	0	5	0	5	0
0	34-17-0	8	0	8	0	8	0
0	35-16-0	22	0	22	0	22	0
0	36-5-9	30	0	30	0	30	0

KITTSON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	36-11-4	9	0	9	0	9	0
0	37-0-0	33	0	33	0	33	0
0	37-0-12	4	0	4	0	4	0
0	37-10-0	74	0	74	0	74	0
0	37-10-3	29	0	29	0	29	0
0	38-0-10	11	0	11	0	11	0
0	38-0-11	14	0	14	0	14	0
0	38-11-0	8	0	8	0	8	0
0	38-12-0	4	0	4	0	4	0
0	39-0-0	103	0	103	0	103	0
0	39-10-0	94	0	94	0	94	0
0	39-11-0	57	0	57	0	57	0
0	40-8-0	28	0	28	0	28	0
0	42-0-0	25	0	25	0	25	0
0	42-0-5	28	0	28	0	28	0
0	42-6-0	9	0	9	0	9	0
0	43-5-0	10	0	10	0	10	0
0	44-0-0	20	0	20	0	20	0
0	45-0-0	26	0	26	0	26	0
2	82-0-0	685	0	0	685	685	0
24	21-0-0	304	0	304	0	304	0
31	12-0-0	1	0	0	1	1	0
58	28-0-0	619	0	0	619	619	0
65	44-0-0	77	0	77	0	77	0
66	46-0-0	16,661	0	16,661	0	16,661	0
209	11-52-0	1,114	0	1,114	0	1,114	0
219	12-40-0	6,544	0	6,544	0	6,544	0
249	10-34-0	341	0	0	341	341	0
428	0-0-60	2,449	0	2,449	0	2,449	0
706	0-0-0	1	0	1	0	1	0
722	0-0-0	18	0	0	18	18	0
749	0-0-0	4	0	0	4	4	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	22	0	22	0	22	0
784	0-0-0	11	0	0	11	11	0
798	0-0-0	27	0	27	0	27	0
998	0-0-0	13	0	13	0	13	0
TOTALS		30,678	0	28,996	1,682	30,678	0

KOOCHICHING

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	6-12-43	1	0	1	0	1	0
0	10-10-10	3	0	3	0	3	0
0	10-20-20	1	0	1	0	1	0
0	19-19-19	10	0	10	0	10	0
0	20-10-10	1	0	1	0	1	0
66	46-0-0	1	0	1	0	1	0
428	0-0-60	1	0	1	0	1	0
TOTALS		18	0	18	0	18	0

LAC QUI PARLE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	87	0	87	0	87	0
0	0-20-20	71	0	71	0	71	0
0	4-3-2	23	0	23	0	23	0
0	6-4-3	1	0	0	1	1	0
0	6-12-2	32	0	32	0	32	0
0	6-22-6	3	0	0	3	3	0
0	6-24-6	351	0	21	330	351	0
0	8-16-9	7	0	7	0	7	0
0	8-24-4	59	0	59	0	59	0
0	12-12-12	1	0	1	0	1	0
0	12-40-0	3,560	0	3,558	2	3,560	0
0	20-0-7	19	0	19	0	19	0
0	20-14-12	6	0	6	0	6	0
2	82-0-0	2,715	0	0	2,715	2,715	0
24	21-0-0	1,012	0	1,012	0	1,012	0
31	11-0-0	9	0	0	9	9	0
31	12-0-0	91	0	0	91	91	0
58	28-0-0	2,746	0	0	2,746	2,746	0
65	44-0-0	6	0	6	0	6	0
66	46-0-0	10,847	0	10,847	0	10,847	0
73	10-0-0	4	0	0	4	4	0
97	7-0-0	4	0	4	0	4	0
97	27-0-0	23	0	23	0	23	0
203	18-46-0	5,529	0	5,529	0	5,529	0
209	2-52-0	59	0	59	0	59	0
209	10-50-0	910	0	910	0	910	0
209	11-52-0	1,159	0	1,159	0	1,159	0
219	12-40-0	588	0	588	0	588	0
249	10-34-0	1,110	0	0	1,110	1,110	0
428	0-0-60	6,269	0	6,269	0	6,269	0
463	0-0-50	1	0	1	0	1	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	54	0	54	0	54	0
770	0-0-0	32	0	32	0	32	0
782	0-0-0	78	0	78	0	78	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	2	0	2	0	2	0
978	0-0-0	10	0	10	0	10	0
998	0-0-0	49	0	49	0	49	0
TOTALS		37,538	0	30,518	7,020	37,538	0

LAKE								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
66	46-0-0	1	0	1	0	1	0	
TOTALS		1	0	1	0	1	0	

LAKE OF THE WOODS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-52-34	23	0	23	0	23	0
0	2-1-6	139	0	139	0	139	0
0	9-24-3	63	0	63	0	63	0
0	10-0-3	3	0	3	0	3	0
0	19-19-19	4	0	4	0	4	0
0	27-14-14	2	0	2	0	2	0
24	21-0-0	513	0	513	0	513	0
58	28-0-0	240	0	0	240	240	0
60	32-0-0	24	0	0	24	24	0
66	46-0-0	1,875	0	1,875	0	1,875	0
97	2-0-0	5	0	5	0	5	0
97	24-0-0	26	0	26	0	26	0
97	27-0-0	22	0	22	0	22	0
209	10-50-0	1,660	0	1,660	0	1,660	0
219	12-40-0	10	0	10	0	10	0
428	0-0-60	1,726	0	1,726	0	1,726	0
463	0-0-50	26	0	26	0	26	0
722	0-0-0	1	0	0	1	1	0
754	0-0-0	1	0	1	0	1	0
797	0-0-0	54	0	54	0	54	0
978	0-0-0	17	0	17	0	17	0
TOTALS		6,434	0	6,169	265	6,434	0

LE SUEUR

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-2-1	7	0	7	0	7	0
0	2-0-20	2	0	2	0	2	0
0	2-1-6	33	0	33	0	33	0
0	2-15-19	11	0	11	0	11	0
0	3-10-25	1	0	1	0	1	0
0	3-18-18	1	0	0	1	1	0
0	4-3-2	93	0	93	0	93	0
0	5-0-20	1	0	1	0	1	0
0	6-20-5	1,502	0	1,502	0	1,502	0
0	6-24-6	51	0	0	51	51	0
0	7-17-3	107	0	107	0	107	0
0	7-20-4	1	0	1	0	1	0
0	7-28-4	4	0	4	0	4	0
0	8-18-5	117	0	117	0	117	0
0	9-18-9	48	0	0	48	48	0
0	9-23-30	10	0	10	0	10	0
0	9-24-3	40	0	40	0	40	0
0	10-8-5	20	0	20	0	20	0
0	11-8-5	78	0	78	0	78	0
0	30-0-10	22	0	22	0	22	0
2	82-0-0	8,470	0	0	8,470	8,470	0
24	21-0-0	401	0	401	0	401	0
31	12-0-0	2	0	0	2	2	0
58	28-0-0	89	0	0	89	89	0
60	32-0-0	107	0	0	107	107	0
62	16-0-0	20	0	20	0	20	0
66	46-0-0	1,240	0	1,240	0	1,240	0
97	1-0-0	1	0	1	0	1	0
97	3-0-0	5	0	5	0	5	0
97	6-0-0	20	0	20	0	20	0
97	8-0-0	347	0	347	0	347	0
97	15-0-0	1	0	1	0	1	0
97	27-0-0	147	0	147	0	147	0
203	18-46-0	886	0	886	0	886	0
209	11-52-0	26	0	26	0	26	0
243	0-3-0	5	0	5	0	5	0
249	10-34-0	72	0	0	72	72	0
428	0-0-60	1,165	0	1,165	0	1,165	0
443	0-0-22	2	0	2	0	2	0
463	0-0-50	14	0	14	0	14	0
497	0-0-2	12	0	12	0	12	0
706	0-0-0	20	0	20	0	20	0
720	0-0-0	16	0	16	0	16	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
770	0-0-0	808	0	808	0	808	0
784	0-0-0	5	0	0	5	5	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	187	0	187	0	187	0
978	0-0-0	88	0	88	0	88	0

LE SUEUR

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
998	0-0-0	41	0	41	0	41	0
TOTALS		16,417	0	7,569	8,848	16,417	0

LINCOLN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	1,500	0	1,500	0	1,500	0
0	3-18-18	3	0	3	0	3	0
0	6-12-2	11	0	11	0	11	0
0	7-23-3	51	0	0	51	51	0
0	8-24-4	77	0	77	0	77	0
0	9-18-9	94	0	90	4	94	0
0	9-24-3	12	0	12	0	12	0
2	82-0-0	214	0	0	214	214	0
13	20.5-0-0	3	0	3	0	3	0
24	21-0-0	646	0	646	0	646	0
31	11-0-0	5	0	0	5	5	0
31	12-0-0	63	0	0	63	63	0
58	28-0-0	1,626	0	0	1,626	1,626	0
60	32-0-0	175	0	0	175	175	0
65	44-0-0	2	0	2	0	2	0
66	46-0-0	15,863	0	15,863	0	15,863	0
97	20-0-0	50	0	50	0	50	0
97	26-0-0	2	0	2	0	2	0
203	18-46-0	910	0	910	0	910	0
209	11-52-0	566	0	566	0	566	0
219	12-40-0	5,660	0	5,660	0	5,660	0
249	10-34-0	1,089	0	0	1,089	1,089	0
297	0-0-0	285	0	285	0	285	0
428	0-0-60	6,478	0	6,478	0	6,478	0
497	0-0-58	2	0	2	0	2	0
706	0-0-0	1	0	1	0	1	0
730	0-0-0	1	0	0	1	1	0
770	0-0-0	187	0	187	0	187	0
782	0-0-0	39	0	39	0	39	0
784	0-0-0	24	0	0	24	24	0
797	0-0-0	4	0	4	0	4	0
798	0-0-0	3	0	3	0	3	0
978	0-0-0	10	0	10	0	10	0
TOTALS		35,656	0	32,404	3,252	35,656	0

LYON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	159	0	159	0	159	0
0	2-1-6	6	0	6	0	6	0
0	3-18-18	184	0	0	184	184	0
0	5-12-4	6	0	6	0	6	0
0	6-12-2	3	0	3	0	3	0
0	6-24-6	194	0	0	194	194	0
0	8-16-11	26	0	26	0	26	0
0	8-24-4	12	0	12	0	12	0
0	9-18-9	275	0	111	164	275	0
0	9-24-3	33	0	30	3	33	0
2	82-0-0	4,536	0	0	4,536	4,536	0
24	21-0-0	805	0	805	0	805	0
31	11-0-0	25	0	0	25	25	0
31	12-0-0	15	0	0	15	15	0
58	28-0-0	1,824	0	0	1,824	1,824	0
60	32-0-0	319	0	0	319	319	0
65	44-0-0	258	0	258	0	258	0
66	46-0-0	19,357	0	19,357	0	19,357	0
97	20-0-0	11	0	11	0	11	0
97	44-0-0	8	0	8	0	8	0
203	18-46-0	11,166	0	11,166	0	11,166	0
209	10-50-0	26	0	26	0	26	0
209	11-52-0	444	0	444	0	444	0
219	12-40-0	5,083	0	5,083	0	5,083	0
249	10-30-0	8	0	0	8	8	0
249	10-34-0	1,595	0	0	1,595	1,595	0
428	0-0-60	10,002	0	10,002	0	10,002	0
497	0-0-25	12	0	12	0	12	0
706	0-0-0	11	0	11	0	11	0
730	0-0-0	4	0	0	4	4	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	5	0	5	0	5	0
770	0-0-0	854	0	854	0	854	0
782	0-0-0	95	0	95	0	95	0
784	0-0-0	104	0	0	104	104	0
797	0-0-0	54	0	54	0	54	0
798	0-0-0	7	0	7	0	7	0
978	0-0-0	12	0	12	0	12	0
990	0-0-0	2	0	2	0	2	0
TOTALS		57,541	0	48,565	8,976	57,541	0

MC LEOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	2,318	0	2,318	0	2,318	0
0	0-52-34	1	0	1	0	1	0
0	2-1-6	7	0	7	0	7	0
0	2-4-0.3	1	0	1	0	1	0
0	2-5-0.2	1	0	1	0	1	0
0	2-7-2	1	0	1	0	1	0
0	2-18-0	2	0	2	0	2	0
0	3-6-3	1	0	1	0	1	0
0	3-18-18	181	0	0	181	181	0
0	5-1-1	1	0	1	0	1	0
0	5-16-4	1	0	1	0	1	0
0	6-4-3	2	0	0	2	2	0
0	6-24-6	231	0	0	231	231	0
0	7-17-7	10	0	10	0	10	0
0	7-28-4	1	0	0	1	1	0
0	8-16-11	6	0	6	0	6	0
0	8-25-0	2	0	2	0	2	0
0	9-18-9	14	0	0	14	14	0
0	9-24-3	16	0	16	0	16	0
0	10-18-4	46	0	46	0	46	0
0	25-0-0	91	0	91	0	91	0
2	82-0-0	1,763	0	0	1,763	1,763	0
24	21-0-0	1,676	0	1,676	0	1,676	0
31	12-0-0	3	0	0	3	3	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	2,338	0	0	2,338	2,338	0
65	44-0-0	113	0	113	0	113	0
66	46-0-0	7,683	0	7,683	0	7,683	0
97	5-0-0	3	0	3	0	3	0
97	8-0-0	3	0	3	0	3	0
97	12-0-0	2	0	2	0	2	0
203	18-46-0	4,832	0	4,832	0	4,832	0
209	11-52-0	752	0	752	0	752	0
228	0-2-0	15	0	15	0	15	0
249	10-30-0	427	0	0	427	427	0
249	10-34-0	617	0	0	617	617	0
428	0-0-60	5,614	0	5,614	0	5,614	0
453	14-0-44	2	0	2	0	2	0
497	0-0-25	2	0	0	2	2	0
706	0-0-0	6	0	6	0	6	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	9	0	9	0	9	0
766	0-0-0	7	0	7	0	7	0
770	0-0-0	56	0	56	0	56	0
782	0-0-0	39	0	39	0	39	0
784	0-0-0	8	0	0	8	8	0
797	0-0-0	4	0	4	0	4	0
978	0-0-0	7	0	7	0	7	0
998	0-0-0	3	0	3	0	3	0
TOTALS		28,920	0	23,332	5,588	28,920	0

MAHNOMEN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	9	0	0	9	9	0
0	7-17-3	11	0	11	0	11	0
0	7-28-4	3	0	0	3	3	0
0	9-18-9	2	0	0	2	2	0
24	21-0-0	764	0	764	0	764	0
58	28-0-0	25	0	0	25	25	0
65	44-0-0	732	0	732	0	732	0
66	46-0-0	3,457	0	3,457	0	3,457	0
98	0-0-0	4	0	3	1	4	0
209	11-52-0	944	0	944	0	944	0
219	12-40-0	1,543	0	1,543	0	1,543	0
249	10-34-0	45	0	0	45	45	0
428	0-0-60	1,843	0	1,843	0	1,843	0
443	0-0-22	28	0	28	0	28	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	7	0	7	0	7	0
782	0-0-0	9	0	9	0	9	0
784	0-0-0	1	0	0	1	1	0
797	7-17-3	11	0	11	0	11	0
443	0-0-22	28	0	28	0	28	0
754	0-0-0	1	0	1	0	1	0
766	0-0-0	7	0	7	0	7	0
782	0-0-0	9	0	9	0	9	0
784	0-0-0	1	0	0	1	1	0
TOTALS		9,428	0	9,342	86	9,428	0

MARSHALL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	1-0-1	1	0	1	0	1	0
0	2-1-6	13	0	13	0	13	0
0	2-17-17	69	0	67	2	69	0
0	3-10-13	7	0	7	0	7	0
0	3-15-44	2	0	2	0	2	0
0	3-18-18	70	0	0	70	70	0
0	4-16-41	5	0	5	0	5	0
0	4-17-42	4	0	4	0	4	0
0	4-19-39	4	0	4	0	4	0
0	6-24-6	404	0	0	404	404	0
0	6-26-30	47	0	47	0	47	0
0	6-26-31	1	0	1	0	1	0
0	6-27-30	10	0	10	0	10	0
0	6-28-28	67	0	67	0	67	0
0	7-17-3	76	0	76	0	76	0
0	7-17-7	16	0	16	0	16	0
0	7-23-5	157	0	0	157	157	0
0	7-32-24	18	0	18	0	18	0
0	7-34-21	8	0	8	0	8	0
0	7-35-21	6	0	6	0	6	0
0	8-10-32	9	0	9	0	9	0
0	8-18-27	44	0	44	0	44	0
0	8-39-15	10	0	10	0	10	0
0	8-40-15	16	0	16	0	16	0
0	9-18-9	116	0	0	116	116	0
0	9-23-23	18	0	18	0	18	0
0	9-24-3	76	0	76	0	76	0
0	9-26-21	7	0	7	0	7	0
0	9-28-20	19	0	19	0	19	0
0	9-40-14	44	0	44	0	44	0
0	10-0-32	5	0	5	0	5	0
0	10-13-26	17	0	17	0	17	0
0	10-14-1	14	0	14	0	14	0
0	10-20-21	24	0	24	0	24	0
0	10-25-17	10	0	10	0	10	0
0	10-25-18	14	0	14	0	14	0
0	10-40-9	2	0	2	0	2	0
0	10-40-10	8	0	8	0	8	0
0	11-8-5	1	0	1	0	1	0
0	11-25-14	17	0	17	0	17	0
0	11-27-15	21	0	21	0	21	0
0	11-28-13	5	0	5	0	5	0
0	11-33-12	31	0	31	0	31	0
0	12-0-0	3	0	0	3	3	0
0	12-6-6	15	0	15	0	15	0
0	12-19-24	9	0	9	0	9	0
0	12-33-8	5	0	5	0	5	0
0	12-45-0	26	0	26	0	26	0
0	13-9-4	4	0	4	0	4	0
0	13-21-21	4	0	4	0	4	0
0	13-39-0	43	0	43	0	43	0

MARSHALL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	13-41-0	44	0	44	0	44	0
0	14-37-0	49	0	49	0	49	0
0	15-19-19	5	0	5	0	5	0
0	15-33-0	4	0	4	0	4	0
0	16-16-16	7	0	7	0	7	0
0	16-17-26	28	0	28	0	28	0
0	16-22-20	5	0	5	0	5	0
0	19-19-19	20	0	20	0	20	0
0	19-29-10	4	0	4	0	4	0
0	20-20-20	2	0	2	0	2	0
0	21-12-19	18	0	18	0	18	0
0	23-4-3	2	0	2	0	2	0
0	23-9-19	71	0	71	0	71	0
0	23-14-14	34	0	34	0	34	0
0	24-12-12	15	0	15	0	15	0
0	24-16-16	5	0	5	0	5	0
0	25-15-15	2	0	2	0	2	0
0	26-7-14	7	0	7	0	7	0
0	26-14-14	11	0	11	0	11	0
0	26-30-0	3	0	3	0	3	0
0	27-6-13	11	0	11	0	11	0
0	27-12-10	33	0	33	0	33	0
0	27-15-12	11	0	11	0	11	0
0	27-20-7	2	0	2	0	2	0
0	27-28-0	22	0	22	0	22	0
0	28-0-14	5	0	5	0	5	0
0	29-0-15	13	0	13	0	13	0
0	29-12-12	9	0	9	0	9	0
0	30-6-12	10	0	10	0	10	0
0	30-10-6	45	0	45	0	45	0
0	30-10-9	28	0	28	0	28	0
0	31-0-12	6	0	6	0	6	0
0	31-10-10	2	0	2	0	2	0
0	31-23-0	14	0	14	0	14	0
0	32-11-9	6	0	6	0	6	0
0	32-12-7	28	0	28	0	28	0
0	33-9-10	13	0	13	0	13	0
0	33-13-6	31	0	31	0	31	0
0	34-8-8	17	0	17	0	17	0
0	34-9-0	27	0	27	0	27	0
0	34-15-0	6	0	6	0	6	0
0	35-6-5	30	0	30	0	30	0
0	35-11-5	29	0	29	0	29	0
0	35-12-0	13	0	13	0	13	0
0	37-0-9	23	0	23	0	23	0
0	37-13-0	46	0	46	0	46	0
0	37-14-0	41	0	41	0	41	0
0	38-0-0	53	0	53	0	53	0
0	38-8-0	31	0	31	0	31	0
0	38-12-0	39	0	39	0	39	0
0	38-13-0	12	0	12	0	12	0

MARSHALL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	39-0-0	5	0	5	0	5	0
0	39-10-0	40	0	40	0	40	0
0	40-0-8	19	0	19	0	19	0
0	40-9-0	13	0	13	0	13	0
0	41-8-0	64	0	64	0	64	0
0	42-0-0	41	0	41	0	41	0
0	42-5-0	62	0	62	0	62	0
2	82-0-0	5,951	0	0	5,951	5,951	0
24	21-0-0	1,470	0	1,470	0	1,470	0
58	28-0-0	3,989	0	0	3,989	3,989	0
65	44-0-0	103	0	103	0	103	0
66	46-0-0	30,311	0	30,311	0	30,311	0
67	20-0-0	125	0	0	125	125	0
97	12-0-0	15	0	15	0	15	0
97	20-0-0	9	0	9	0	9	0
97	30-0-0	1	0	1	0	1	0
209	11-52-0	17,299	0	17,299	0	17,299	0
219	12-40-0	3,704	0	3,704	0	3,704	0
249	10-34-0	1,741	0	0	1,741	1,741	0
428	0-0-60	10,245	0	10,245	0	10,245	0
497	0-0-21	2	0	2	0	2	0
497	0-0-25	13	0	13	0	13	0
706	0-0-0	1	0	1	0	1	0
720	0-0-0	4	0	4	0	4	0
730	0-0-0	5	0	0	5	5	0
732	0-0-0	105	0	105	0	105	0
733	0-0-0	29	0	0	29	29	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	14	0	14	0	14	0
782	0-0-0	12	0	12	0	12	0
784	0-0-0	33	0	0	33	33	0
797	0-0-0	13	0	13	0	13	0
798	0-0-0	23	0	23	0	23	0
978	0-0-0	1,040	0	1,040	0	1,040	0
998	0-0-0	14	0	14	0	14	0
TOTALS		79,130	0	66,504	12,626	79,130	0

MARTIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	4	0	4	0	4	0
0	2-15-19	2	0	2	0	2	0
0	3-0-20	2	0	0	2	2	0
0	3-18-18	65	0	9	56	65	0
0	6-24-6	34	0	17	17	34	0
0	7-17-3	128	0	128	0	128	0
0	7-17-7	8	0	8	0	8	0
0	8-16-11	10	0	10	0	10	0
0	9-18-9	37	0	0	37	37	0
0	9-24-3	29	0	29	0	29	0
0	10-20-10	11	0	0	11	11	0
2	82-0-0	7,427	0	0	7,427	7,427	0
24	21-0-0	1,771	0	1,771	0	1,771	0
31	11-0-0	3	0	0	3	3	0
31	12-0-0	848	0	0	848	848	0
58	28-0-0	199	0	0	199	199	0
60	32-0-0	14,120	0	0	14,120	14,120	0
65	44-0-0	6	0	6	0	6	0
66	46-0-0	4,937	0	4,937	0	4,937	0
97	3-0-0	12	0	12	0	12	0
97	6-0-0	45	0	45	0	45	0
97	8-0-0	1	0	1	0	1	0
97	24-0-0	2	0	2	0	2	0
203	18-46-0	899	0	899	0	899	0
209	11-52-0	11,108	0	11,108	0	11,108	0
219	12-40-0	201	0	201	0	201	0
249	10-34-0	2,188	0	0	2,188	2,188	0
428	0-0-60	13,924	0	13,924	0	13,924	0
722	0-0-0	1	0	0	1	1	0
731	0-0-0	2	0	2	0	2	0
732	0-0-0	73	0	73	0	73	0
749	0-0-0	2	0	0	2	2	0
770	0-0-0	869	0	869	0	869	0
782	0-0-0	137	0	137	0	137	0
784	0-0-0	33	0	0	33	33	0
797	0-0-0	30	0	30	0	30	0
978	0-0-0	29	0	0	29	29	0
998	0-0-0	23	0	23	0	23	0
TOTALS		59,220	0	34,247	24,973	59,220	0

MEEKER

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-0	31	0	31	0	31	0
0	0-1-25	22	0	22	0	22	0
0	0-9-6	2,574	0	2,574	0	2,574	0
0	2-15-19	1	0	1	0	1	0
0	3-18-18	22	0	3	19	22	0
0	6-24-6	237	0	0	237	237	0
0	7-17-3	56	0	0	56	56	0
0	7-17-7	2	0	2	0	2	0
0	7-23-5	903	0	0	903	903	0
0	8-16-11	180	0	180	0	180	0
0	10-9-10	5	0	5	0	5	0
0	10-20-10	1	0	0	1	1	0
0	12-12-12	2	0	2	0	2	0
0	18-0-6	1	0	1	0	1	0
0	19-0-6	1	0	1	0	1	0
0	19-19-19	9	0	9	0	9	0
0	21-8-21	2	0	2	0	2	0
0	25-0-8	2	0	2	0	2	0
0	25-0-15	1	0	1	0	1	0
0	26-0-12	7	0	7	0	7	0
2	82-0-0	5,535	0	0	5,535	5,535	0
24	21-0-0	4,283	0	4,283	0	4,283	0
31	12-0-0	403	0	0	403	403	0
58	28-0-0	4,805	0	0	4,805	4,805	0
65	44-0-0	1,305	0	1,305	0	1,305	0
66	46-0-0	14,840	0	14,840	0	14,840	0
203	18-46-0	3,353	0	3,353	0	3,353	0
209	10-50-0	4,830	0	4,830	0	4,830	0
209	11-55-0	446	0	446	0	446	0
219	12-40-0	2	0	2	0	2	0
249	10-34-0	1,665	0	0	1,665	1,665	0
428	0-0-60	9,500	0	9,500	0	9,500	0
443	0-0-22	40	0	40	0	40	0
497	0-0-25	51	0	51	0	51	0
706	0-0-0	25	0	25	0	25	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	59	0	59	0	59	0
733	0-0-0	43	0	0	43	43	0
749	0-0-0	5	0	0	5	5	0
770	0-0-0	79	0	79	0	79	0
782	0-0-0	15	0	15	0	15	0
784	0-0-0	52	0	0	52	52	0
798	0-0-0	8	0	8	0	8	0
978	0-0-0	1	0	1	0	1	0
TOTALS		55,405	0	41,681	13,724	55,405	0

MILLE LACS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	3	0	0	3	3	0
0	4-0-0	2	0	2	0	2	0
0	6-24-6	6	0	0	6	6	0
0	9-18-9	11	0	0	11	11	0
0	15-5-5	5	0	5	0	5	0
0	25-12-18	260	0	260	0	260	0
2	82-0-0	438	0	0	438	438	0
24	21-0-0	574	0	574	0	574	0
66	46-0-0	1,736	0	1,736	0	1,736	0
203	18-46-0	371	0	371	0	371	0
428	0-0-60	1,708	0	1,708	0	1,708	0
732	0-0-0	25	0	25	0	25	0
749	0-0-0	1	0	0	1	1	0
784	0-0-0	1	0	0	1	1	0
978	0-0-0	8	0	8	0	8	0
998	0-0-0	140	0	140	0	140	0
TOTALS		5,289	0	4,569	460	5,289	0

MORRISON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-30	7	0	0	7	7	0
0	0-0-40	2	0	2	0	2	0
0	2-1-6	9	0	9	0	9	0
0	2-6-20	38	0	38	0	38	0
0	3-0-29	4	0	4	0	4	0
0	3-18-18	18	0	0	18	18	0
0	5-0-14	6	0	6	0	6	0
0	5-0-23	19	0	19	0	19	0
0	5-0-41	31	0	31	0	31	0
0	5-8-12	4	0	4	0	4	0
0	6-0-20	16	0	16	0	16	0
0	6-24-6	41	0	6	35	41	0
0	7-17-3	123	0	123	0	123	0
0	7-23-5	112	0	0	112	112	0
0	8-0-35	198	0	198	0	198	0
0	8-16-11	44	0	44	0	44	0
0	9-18-9	56	0	0	56	56	0
0	9-24-3	15	0	15	0	15	0
0	10-10-10	15	0	15	0	15	0
0	10-10-30	5	0	5	0	5	0
0	10-20-10	28	0	16	12	28	0
0	12-6-6	3	0	3	0	3	0
0	12-6-34	1	0	1	0	1	0
0	14-5-5	6	0	6	0	6	0
0	15-5-5	121	0	121	0	121	0
0	20-5-20	92	0	92	0	92	0
0	20-6-20	104	0	104	0	104	0
0	20-14-12	1	0	1	0	1	0
0	21-0-15	26	0	26	0	26	0
0	21-0-19	107	0	107	0	107	0
0	27-5-17	82	0	82	0	82	0
0	31-5-10	41	0	41	0	41	0
0	32-0-0	12	0	12	0	12	0
0	33-0-0	12	0	12	0	12	0
0	37-0-0	145	0	145	0	145	0
0	39-0-0	55	0	55	0	55	0
0	41-0-0	13	0	13	0	13	0
0	42-0-0	4	0	4	0	4	0
2	82-0-0	1,012	0	0	1,012	1,012	0
24	21-0-0	4,260	0	4,260	0	4,260	0
31	12-0-0	370	0	0	370	370	0
58	28-0-0	2,195	0	0	2,195	2,195	0
65	44-0-0	180	0	180	0	180	0
66	46-0-0	8,670	0	8,670	0	8,670	0
97	11-0-0	16	0	16	0	16	0
97	27-0-0	17	0	17	0	17	0
97	37-0-0	14	0	14	0	14	0
203	18-46-0	2,230	0	2,230	0	2,230	0
209	11-52-0	59	0	59	0	59	0
249	10-34-0	824	0	0	824	824	0
428	0-0-60	5,701	0	5,701	0	5,701	0

MORRISON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
443	0-0-22	388	0	388	0	388	0
453	14-0-44	1	0	1	0	1	0
463	0-0-50	1	0	1	0	1	0
497	0-0-15	7	0	7	0	7	0
497	0-0-21	2	0	2	0	2	0
497	0-0-25	2	0	0	2	2	0
497	0-0-30	2	0	0	2	2	0
706	0-0-0	69	0	69	0	69	0
720	0-0-0	6	0	6	0	6	0
732	0-0-0	546	0	546	0	546	0
754	0-0-0	2	0	2	0	2	0
766	0-0-0	5	0	5	0	5	0
770	0-0-0	17	0	17	0	17	0
782	0-0-0	23	0	23	0	23	0
784	0-0-0	22	0	0	22	22	0
797	0-0-0	41	0	41	0	41	0
907	0-0-0	26	0	26	0	26	0
978	0-0-0	2	0	2	0	2	0
TOTALS		28,326	0	23,659	4,667	28,326	0

MOWER							
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	90	0	90	0	90	0
0	2-0-10	12	0	12	0	12	0
0	2-1-6	63	0	63	0	63	0
0	2-15-19	26	0	26	0	26	0
0	3-10-3	13	0	13	0	13	0
0	3-18-18	63	0	0	63	63	0
0	4-0-0	1	0	1	0	1	0
0	5-20-10	50	0	50	0	50	0
0	6-20-5	22	0	22	0	22	0
0	6-24-6	599	0	0	599	599	0
0	7-17-3	43	0	43	0	43	0
0	7-21-7	740	0	740	0	740	0
0	7-23-5	25	0	0	25	25	0
0	8-20-5	15	0	0	15	15	0
0	9-15-4	113	0	113	0	113	0
0	9-18-9	26	0	0	26	26	0
0	9-24-3	70	0	70	0	70	0
0	9-29-0	5	0	5	0	5	0
0	24-0-10	1	0	0	1	1	0
0	25-0-0	204	0	204	0	204	0
2	82-0-0	9,133	0	0	9,133	9,133	0
24	21-0-0	946	0	946	0	946	0
31	12-0-0	1,117	0	0	1,117	1,117	0
58	28-0-0	5,184	0	0	5,184	5,184	0
60	32-0-0	6,237	0	0	6,237	6,237	0
65	44-0-0	22	0	22	0	22	0
66	46-0-0	3,912	0	3,912	0	3,912	0
97	4-0-0	2	0	2	0	2	0
97	10-0-0	108	0	108	0	108	0
97	15-0-0	2	0	2	0	2	0
97	24-0-0	7	0	7	0	7	0
97	25-0-0	26	0	26	0	26	0
97	26-0-0	2	0	2	0	2	0
97	27-0-0	7	0	7	0	7	0
203	18-46-0	555	0	555	0	555	0
209	10-50-0	180	0	180	0	180	0
209	11-52-0	4,249	0	4,249	0	4,249	0
243	0-3-0	1	0	1	0	1	0
249	10-34-0	5,442	0	0	5,442	5,442	0
428	0-0-60	10,743	0	10,743	0	10,743	0
453	14-0-44	159	0	159	0	159	0
463	0-0-50	7	0	7	0	7	0
497	0-0-21	1	0	1	0	1	0
497	0-0-25	5	0	0	5	5	0
706	0-0-0	1	0	1	0	1	0
732	0-0-0	54	0	54	0	54	0
733	0-0-0	3	0	0	3	3	0
770	0-0-0	302	0	302	0	302	0
782	0-0-0	24	0	24	0	24	0
784	0-0-0	142	0	0	142	142	0
797	0-0-0	38	0	38	0	38	0

MOWER		GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE								
798	0-0-0		5	0	5	0	5	0
978	0-0-0		2	0	2	0	2	0
990	0-0-0		2	0	2	0	2	0
998	0-0-0		68	0	68	0	68	0
733	0-0-0		3	0	0	3	3	0
770	0-0-0		302	0	302	0	302	0
782	0-0-0		24	0	24	0	24	0
784	0-0-0		142	0	0	142	142	0
797	0-0-0		38	0	38	0	38	0
798	0-0-0		5	0	5	0	5	0
978	0-0-0		2	0	2	0	2	0
990	0-0-0		2	0	2	0	2	0
998	0-0-0		68	0	68	0	68	0
TOTALS			50,869	0	22,877	27,992	50,869	0

MURRAY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-17-3	22	0	22	0	22	0
0	0-52-34	1	0	1	0	1	0
0	2-0-1	2	0	2	0	2	0
0	2-1-6	4	0	4	0	4	0
0	2-7-2	4	0	4	0	4	0
0	3-18-18	4	0	0	4	4	0
0	6-18-6	24	0	24	0	24	0
0	6-22-6	20	0	0	20	20	0
0	6-24-6	111	0	0	111	111	0
0	7-17-3	42	0	42	0	42	0
0	8-19-3	67	0	67	0	67	0
0	8-20-5	44	0	14	30	44	0
0	8-24-4	28	0	28	0	28	0
0	9-15-4	40	0	0	40	40	0
0	9-18-9	17	0	7	10	17	0
0	10-20-10	2	0	0	2	2	0
0	12-61-0	1	0	1	0	1	0
0	20-14-12	2	0	2	0	2	0
0	25-0-0	26	0	26	0	26	0
2	82-0-0	1,798	0	0	1,798	1,798	0
24	21-0-0	1,376	0	1,376	0	1,376	0
31	11-0-0	10	0	0	10	10	0
31	12-0-0	79	0	0	79	79	0
58	28-0-0	2,066	0	0	2,066	2,066	0
60	32-0-0	1,263	0	0	1,263	1,263	0
62	16-0-0	3	0	3	0	3	0
65	44-0-0	27	0	27	0	27	0
66	46-0-0	17,193	0	17,193	0	17,193	0
68	38-0-0	458	0	458	0	458	0
97	6-0-0	5	0	5	0	5	0
97	8-0-0	16	0	16	0	16	0
97	10-0-0	1	0	1	0	1	0
203	18-46-0	12,787	0	12,787	0	12,787	0
209	11-52-0	81	0	81	0	81	0
219	12-40-0	2,246	0	2,246	0	2,246	0
249	10-34-0	496	0	0	496	496	0
297	0-0-0	38	0	38	0	38	0
428	0-0-60	10,888	0	10,888	0	10,888	0
497	0-0-25	6	0	6	0	6	0
497	0-0-30	7	0	7	0	7	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	11	0	0	11	11	0
732	0-0-0	50	0	50	0	50	0
733	0-0-0	10	0	0	10	10	0
770	0-0-0	441	0	441	0	441	0
782	0-0-0	177	0	177	0	177	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	19	0	19	0	19	0
798	0-0-0	1	0	1	0	1	0
TOTALS		52,020	0	46,066	5,954	52,020	0

NICOLLET

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	1	0	1	0	1	0
0	0-9-6	188	0	188	0	188	0
0	2-1-6	6	0	6	0	6	0
0	3-18-18	30	0	0	30	30	0
0	5-12-4	3	0	3	0	3	0
0	5-20-8	15	0	0	15	15	0
0	6-24-6	399	0	0	399	399	0
0	7-20-3	18	0	18	0	18	0
0	7-23-5	92	0	0	92	92	0
0	7-24-4	115	0	0	115	115	0
0	8-29-3	83	0	83	0	83	0
0	9-18-9	12	0	0	12	12	0
0	9-24-3	7	0	7	0	7	0
0	10-20-10	3	0	0	3	3	0
2	82-0-0	4,049	0	0	4,049	4,049	0
24	21-0-0	1,196	0	1,196	0	1,196	0
31	12-0-0	102	0	0	102	102	0
58	28-0-0	1,847	0	0	1,847	1,847	0
60	32-0-0	75	0	0	75	75	0
65	44-0-0	218	0	218	0	218	0
66	46-0-0	5,704	0	5,704	0	5,704	0
97	8-0-0	4	0	4	0	4	0
97	24-0-0	1	0	1	0	1	0
97	26-0-0	693	0	693	0	693	0
97	27-0-0	30	0	30	0	30	0
203	18-46-0	2,875	0	2,875	0	2,875	0
209	11-52-0	1,000	0	1,000	0	1,000	0
219	12-40-0	921	0	921	0	921	0
249	10-34-0	967	0	0	967	967	0
428	0-0-60	3,475	0	3,475	0	3,475	0
730	0-0-0	4	0	0	4	4	0
732	0-0-0	41	0	41	0	41	0
770	0-0-0	20	0	20	0	20	0
783	0-0-0	4	0	0	4	4	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	1	0	1	0	1	0
978	0-0-0	8	0	8	0	8	0
998	0-0-0	40	0	40	0	40	0
TOTALS		24,253	0	16,533	7,720	24,253	0

NOBLES

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-7-2	1	0	1	0	1	0
0	2-18-0	1	0	1	0	1	0
0	6-24-6	22	0	0	22	22	0
0	7-23-5	5	0	5	0	5	0
0	10-20-10	38	0	0	38	38	0
0	12-12-12	1	0	1	0	1	0
0	20-14-12	1	0	1	0	1	0
0	25-0-15	1	0	1	0	1	0
2	82-0-0	2,592	0	0	2,592	2,592	0
24	21-0-0	1,493	0	1,493	0	1,493	0
58	28-0-0	309	0	0	309	309	0
60	32-0-0	2,633	0	0	2,633	2,633	0
65	44-0-0	20	0	20	0	20	0
66	46-0-0	9,891	0	9,891	0	9,891	0
203	18-46-0	1,016	0	1,016	0	1,016	0
209	11-52-0	6,021	0	6,021	0	6,021	0
219	12-40-0	5	0	5	0	5	0
249	10-34-0	742	0	0	742	742	0
297	0-0-0	156	0	156	0	156	0
428	0-0-60	9,742	0	9,742	0	9,742	0
706	0-0-0	2	0	2	0	2	0
728	0-0-0	1	0	1	0	1	0
732	0-0-0	47	0	47	0	47	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	143	0	143	0	143	0
782	0-0-0	85	0	85	0	85	0
784	0-0-0	5	0	0	5	5	0
797	0-0-0	30	0	30	0	30	0
907	0-0-0	112	0	112	0	112	0
978	0-0-0	1	0	1	0	1	0
TOTALS		35,118	0	28,776	6,342	35,118	0

NORMAN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	47	0	0	47	47	0
0	5-26-31	17	0	17	0	17	0
0	6-21-6	50	0	0	50	50	0
0	6-24-6	57	0	0	57	57	0
0	6-28-28	29	0	29	0	29	0
0	7-17-3	25	0	25	0	25	0
0	8-16-11	53	0	53	0	53	0
0	8-39-15	127	0	127	0	127	0
0	9-18-9	5	0	0	5	5	0
0	9-43-10	8	0	8	0	8	0
0	9-46-6	9	0	9	0	9	0
0	10-17-20	21	0	0	21	21	0
0	10-20-5	98	0	98	0	98	0
0	10-47-0	41	0	41	0	41	0
0	12-24-12	1	0	1	0	1	0
0	13-19-13	3	0	3	0	3	0
0	3-18-18	47	0	0	47	47	0
0	13-20-12	5	0	5	0	5	0
0	17-34-0	13	0	13	0	13	0
0	22-20-0	8	0	8	0	8	0
0	23-0-0	26	0	26	0	26	0
0	24-13-13	18	0	18	0	18	0
0	25-18-2	17	0	17	0	17	0
0	25-25-4	9	0	9	0	9	0
0	26-14-11	62	0	62	0	62	0
0	27-10-12	14	0	14	0	14	0
0	28-11-9	25	0	25	0	25	0
0	28-13-2	29	0	29	0	29	0
0	29-10-10	41	0	41	0	41	0
0	29-11-9	96	0	96	0	96	0
0	29-12-7	8	0	8	0	8	0
0	29-19-0	71	0	71	0	71	0
0	30-8-14	62	0	62	0	62	0
0	30-9-9	21	0	21	0	21	0
0	30-13-0	3	0	3	0	3	0
0	30-15-0	18	0	18	0	18	0
0	31-9-6	34	0	34	0	34	0
0	31-11-2	7	0	7	0	7	0
0	31-12-0	12	0	12	0	12	0
0	31-21-0	25	0	25	0	25	0
0	32-11-0	24	0	24	0	24	0
0	32-13-0	38	0	38	0	38	0
0	33-9-0	36	0	36	0	36	0
0	33-10-0	33	0	33	0	33	0
0	33-14-0	11	0	11	0	11	0
0	33-18-0	22	0	22	0	22	0
0	33-19-0	28	0	28	0	28	0
0	33-20-0	28	0	28	0	28	0
0	34-8-0	59	0	59	0	59	0
0	34-11-0	35	0	35	0	35	0
0	34-13-0	7	0	7	0	7	0

NORMAN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	34-14-4	31	0	31	0	31	0
0	34-17-0	82	0	82	0	82	0
0	34-18-0	10	0	10	0	10	0
0	35-7-0	38	0	38	0	38	0
0	35-10-2	16	0	16	0	16	0
0	35-11-0	44	0	44	0	44	0
0	35-16-0	54	0	54	0	54	0
0	36-4-4	16	0	16	0	16	0
0	36-7-0	79	0	79	0	79	0
0	36-10-0	36	0	36	0	36	0
0	36-11-0	13	0	13	0	13	0
0	36-11-3	6	0	6	0	6	0
0	36-15-0	166	0	166	0	166	0
0	37-7-0	15	0	15	0	15	0
0	37-10-0	14	0	14	0	14	0
0	37-10-3	90	0	90	0	90	0
0	37-13-0	59	0	59	0	59	0
0	38-11-0	19	0	19	0	19	0
0	38-13-0	251	0	251	0	251	0
0	39-9-0	1	0	1	0	1	0
0	39-11-0	89	0	89	0	89	0
0	40-0-0	64	0	64	0	64	0
0	42-0-0	10	0	10	0	10	0
0	42-6-0	12	0	12	0	12	0
0	45-0-0	10	0	10	0	10	0
2	82-0-0	511	0	0	511	511	0
24	21-0-0	2,529	0	2,529	0	2,529	0
31	12-0-0	97	0	0	97	97	0
58	28-0-0	886	0	0	886	886	0
60	32-0-0	28	0	0	28	28	0
65	44-0-0	353	0	353	0	353	0
66	46-0-0	24,459	0	24,459	0	24,459	0
97	0-0-0	23	0	23	0	23	0
97	12-0-0	3	0	3	0	3	0
209	11-52-0	8,928	0	8,928	0	8,928	0
219	12-40-0	4,371	0	4,371	0	4,371	0
249	10-34-0	840	0	0	840	840	0
428	0-0-60	7,683	0	7,683	0	7,683	0
730	0-0-0	1	0	0	1	1	0
754	0-0-0	13	0	13	0	13	0
766	0-0-0	2	0	2	0	2	0
770	0-0-0	33	0	33	0	33	0
782	0-0-0	36	0	36	0	36	0
784	0-0-0	8	0	0	8	8	0
797	0-0-0	2	0	2	0	2	0
978	0-0-0	12	0	12	0	12	0
998	0-0-0	1	0	1	0	1	0
TOTALS		53,580	0	51,029	2,551	53,580	0

OLMSTED

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	140	0	140	0	140	0
0	0-9-6	742	0	742	0	742	0
0	2-4-3	1	0	1	0	1	0
0	4-0-3	1	0	1	0	1	0
0	4-3-2	166	0	166	0	166	0
0	5-4-0	360	0	360	0	360	0
0	5-15-15	23	0	23	0	23	0
0	6-24-6	100	0	0	100	100	0
0	7-23-5	142	0	79	63	142	0
0	8-20-5	25	0	0	25	25	0
0	9-9-3	10	0	10	0	10	0
0	9-10-15	9	0	9	0	9	0
0	9-18-9	12	0	0	12	12	0
0	9-23-30	13	0	13	0	13	0
0	10-20-10	1	0	0	1	1	0
0	11-8-5	1	0	1	0	1	0
0	15-0-15	1	0	1	0	1	0
0	15-5-5	4	0	4	0	4	0
0	19-19-19	3	0	3	0	3	0
0	24-0-10	3	0	0	3	3	0
2	82-0-0	1,769	0	0	1,769	1,769	0
24	21-0-0	1,797	0	1,797	0	1,797	0
31	12-0-0	276	0	0	276	276	0
35	19-0-0	31	0	31	0	31	0
58	28-0-0	2,772	0	0	2,772	2,772	0
60	32-0-0	1,303	0	0	1,303	1,303	0
65	44-0-0	3	0	3	0	3	0
66	46-0-0	4,759	0	4,759	0	4,759	0
97	20-0-0	23	0	23	0	23	0
97	25-0-0	215	0	215	0	215	0
203	18-46-0	1,606	0	1,606	0	1,606	0
209	10-50-0	607	0	607	0	607	0
209	11-52-0	888	0	888	0	888	0
219	12-40-0	602	0	602	0	602	0
243	0-3-0	6	0	6	0	6	0
249	10-34-0	1,134	0	0	1,134	1,134	0
428	0-0-60	7,285	0	7,285	0	7,285	0
453	14-0-44	7	0	7	0	7	0
463	0-0-50	19	0	19	0	19	0
497	0-0-19	1	0	1	0	1	0
497	0-0-21	1	0	1	0	1	0
497	0-0-22	1	0	1	0	1	0
497	0-0-58	7	0	7	0	7	0
706	0-0-0	11	0	11	0	11	0
732	0-0-0	199	0	199	0	199	0
754	0-0-0	11	0	11	0	11	0
770	0-0-0	103	0	103	0	103	0
782	0-0-0	22	0	22	0	22	0
784	0-0-0	39	0	0	39	39	0
797	0-0-0	34	0	34	0	34	0
798	0-0-0	13	0	13	0	13	0

OLMSTED

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
978	0-0-0	1	0	1	0	1	0
998	0-0-0	76	0	76	0	76	0
TOTALS		27,378	0	19,881	7,497	27,378	0

OTTER TAIL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	193	0	193	0	193	0
0	0-2-0	36	0	36	0	36	0
0	0-9-1	10	0	10	0	10	0
0	0-30-40	15	0	15	0	15	0
0	2-15-19	43	0	43	0	43	0
0	3-10-25	24	0	24	0	24	0
0	3-18-18	371	0	0	371	371	0
0	4-0-47	5	0	5	0	5	0
0	0-0-58	193	0	193	0	193	0
0	4-15-15	23	0	23	0	23	0
0	5-19-7	25	0	25	0	25	0
0	5-24-28	18	0	18	0	18	0
0	5-25-25	6	0	6	0	6	0
0	6-2-0	10	0	10	0	10	0
0	6-4-3	1	0	0	1	1	0
0	6-12-2	78	0	51	27	78	0
0	6-24-6	628	0	0	628	628	0
0	7-11-29	11	0	11	0	11	0
0	7-17-7	22	0	22	0	22	0
0	7-18-7	8	0	8	0	8	0
0	7-18-25	7	0	7	0	7	0
0	7-20-3	15	0	15	0	15	0
0	7-22-25	2	0	2	0	2	0
0	7-28-4	1	0	0	1	1	0
0	7-31-18	5	0	5	0	5	0
0	8-18-4	3	0	3	0	3	0
0	8-18-22	6	0	6	0	6	0
0	8-19-22	6	0	6	0	6	0
0	8-19-23	2	0	2	0	2	0
0	8-20-5	100	0	0	100	100	0
0	8-28-20	8	0	8	0	8	0
0	9-6-27	17	0	17	0	17	0
0	9-13-27	8	0	8	0	8	0
0	9-18-9	32	0	6	26	32	0
0	9-20-27	4	0	4	0	4	0
0	10-9-10	20	0	20	0	20	0
0	10-15-30	6	0	6	0	6	0
0	10-20-10	22	0	0	22	22	0
0	11-43-0	7	0	7	0	7	0
0	12-18-18	9	0	9	0	9	0
0	12-50-15	12	0	12	0	12	0
0	13-46-0	77	0	77	0	77	0
0	14-17-21	19	0	19	0	19	0
0	17-14-22	20	0	20	0	20	0
0	17-17-16	2	0	2	0	2	0
0	17-17-17	8	0	8	0	8	0
0	17-19-19	4	0	4	0	4	0
0	20-5-5	12	0	12	0	12	0
0	20-20-45	11	0	11	0	11	0
0	22-12-7	3	0	3	0	3	0
0	22-16-16	3	0	3	0	3	0

OTTER TAIL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	24-9-12	40	0	40	0	40	0
0	25-0-0	318	0	318	0	318	0
0	25-7-14	20	0	20	0	20	0
0	25-12-13	3	0	3	0	3	0
0	27-19-19	6	0	6	0	6	0
0	28-7-2	7	0	7	0	7	0
0	29-3-0	16	0	16	0	16	0
0	30-12-5	8	0	8	0	8	0
0	30-40-30	4	0	4	0	4	0
0	31-5-10	2	0	2	0	2	0
0	31-6-6	4	0	4	0	4	0
0	32-8-8	13	0	13	0	13	0
0	34-5-7	6	0	6	0	6	0
0	36-4-6	37	0	37	0	37	0
0	37-7-0	4	0	4	0	4	0
0	38-6-1	2	0	2	0	2	0
0	42-0-0	25	0	25	0	25	0
0	43-0-0	5	0	5	0	5	0
2	82-0-0	411	0	0	411	411	0
24	21-0-0	4,593	0	4,593	0	4,593	0
31	12-0-0	24	0	0	24	24	0
58	28-0-0	2,973	0	0	2,973	2,973	0
60	32-0-0	488	0	0	488	488	0
65	44-0-0	1,872	0	1,872	0	1,872	0
66	46-0-0	15,898	0	15,898	0	15,898	0
97	4-0-0	3	0	3	0	3	0
97	8-0-0	25	0	25	0	25	0
97	11-0-0	79	0	4	75	79	0
97	25-0-0	1	0	1	0	1	0
97	31-0-0	2	0	0	2	2	0
97	36-0-0	17	0	17	0	17	0
97	39-0-0	27	0	27	0	27	0
97	40-0-0	11	0	11	0	11	0
97	42-0-0	44	0	44	0	44	0
97	43-0-0	3	0	3	0	3	0
203	18-46-0	3,345	0	3,345	0	3,345	0
209	10-50-0	40	0	40	0	40	0
209	11-52-0	5,562	0	5,562	0	5,562	0
219	12-40-0	2,209	0	2,209	0	2,209	0
249	10-34-0	794	0	0	794	794	0
297	0-2-0	12	0	12	0	12	0
428	0-0-60	7,726	0	7,726	0	7,726	0
443	0-0-22	53	0	53	0	53	0
463	0-0-50	367	0	367	0	367	0
497	0-0-0	30	0	30	0	30	0
497	0-0-21	1	0	1	0	1	0
497	0-0-25	27	0	27	0	27	0
497	0-0-30	3	0	0	3	3	0
497	0-0-36	11	0	11	0	11	0
706	0-0-0	39	0	39	0	39	0
720	0-0-0	1	0	1	0	1	0

OTTER TAIL

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
722	0-0-0	60	0	0	60	60	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	583	0	583	0	583	0
749	0-0-0	2	0	0	2	2	0
766	0-0-0	16	0	16	0	16	0
770	0-0-0	112	0	112	0	112	0
782	0-0-0	647	0	647	0	647	0
784	0-0-0	31	0	0	31	31	0
797	0-0-0	9	0	9	0	9	0
798	0-0-0	11	0	11	0	11	0
978	0-0-0	15	0	15	0	15	0
998	0-0-0	13	0	13	0	13	0
TOTALS		50,689	0	44,649	6,040	50,689	0

PENNINGTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	6-24-6	5	0	0	5	5	0
0	7-23-5	57	0	0	57	57	0
0	9-18-9	3	0	0	3	3	0
0	9-24-3	29	0	29	0	29	0
0	10-20-10	3	0	0	3	3	0
0	19-19-19	3	0	3	0	3	0
0	20-20-20	22	0	22	0	22	0
0	31-10-10	4	0	4	0	4	0
2	82-0-0	2,289	0	0	2,289	2,289	0
24	21-0-0	515	0	515	0	515	0
31	12-0-0	2	0	0	2	2	0
58	28-0-0	66	0	0	66	66	0
65	44-0-0	24	0	24	0	24	0
66	46-0-0	11,612	0	11,612	0	11,612	0
203	18-46-0	160	0	160	0	160	0
209	11-52-0	9,533	0	9,533	0	9,533	0
219	12-40-0	2,984	0	2,984	0	2,984	0
249	10-34-0	27	0	0	27	27	0
428	0-0-60	8,187	0	8,187	0	8,187	0
497	0-0-58	52	0	52	0	52	0
706	0-0-0	3	0	3	0	3	0
730	0-0-0	2	0	0	2	2	0
770	0-0-0	36	0	36	0	36	0
782	0-0-0	5	0	5	0	5	0
797	0-0-0	3	0	3	0	3	0
798	0-0-0	17	0	17	0	17	0
978	0-0-0	2,127	0	2,127	0	2,127	0
TOTALS		38,554	0	36,100	2,454	38,554	0

PINE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	4	0	4	0	4	0
0	5-20-20	5	0	5	0	5	0
0	6-24-6	30	0	0	30	30	0
0	9-23-30	2	0	2	0	2	0
0	9-24-3	11	0	11	0	11	0
0	10-10-10	1	0	1	0	1	0
0	19-19-19	21	0	21	0	21	0
0	20-10-20	10	0	10	0	10	0
0	23-6-2	24	0	24	0	24	0
0	25-6-23	23	0	23	0	23	0
0	27-13-13	21	0	21	0	21	0
0	33-3-6	5	0	5	0	5	0
0	34-4-12	17	0	17	0	17	0
24	21-0-0	257	0	257	0	257	0
31	12-0-0	23	0	0	23	23	0
58	28-0-0	76	0	0	76	76	0
66	46-0-0	872	0	872	0	872	0
203	18-46-0	261	0	261	0	261	0
428	0-0-60	1,295	0	1,295	0	1,295	0
706	0-0-0	6	0	6	0	6	0
770	0-0-0	8	0	8	0	8	0
782	0-0-0	2	0	2	0	2	0
784	0-0-0	1	0	0	1	1	0
797	0-0-0	1	0	1	0	1	0
978	0-0-0	4	0	4	0	4	0
TOTALS		2,980	0	2,850	130	2,980	0

PIPESTONE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	8	0	8	0	8	0
0	3-18-18	23	0	0	23	23	0
0	4-0-3	1	0	1	0	1	0
0	5-0-20	1	0	1	0	1	0
0	5-15-5	1	0	1	0	1	0
0	6-24-6	175	0	0	175	175	0
0	7-17-3	150	0	150	0	150	0
0	7-21-7	6	0	6	0	6	0
0	8-16-11	33	0	33	0	33	0
0	9-18-9	43	0	10	33	43	0
0	9-24-3	8	0	8	0	8	0
0	10-20-10	2	0	0	2	2	0
0	16-0-2	2	0	2	0	2	0
2	82-0-0	365	0	0	365	365	0
6	20.5-0-0	249	0	0	249	249	0
24	21-0-0	266	0	266	0	266	0
58	28-0-0	1,578	0	0	1,578	1,578	0
60	32-0-0	141	0	0	141	141	0
65	44-0-0	12	0	12	0	12	0
66	46-0-0	8,665	0	8,665	0	8,665	0
97	3-0-0	1	0	1	0	1	0
203	18-46-0	1,346	0	1,346	0	1,346	0
209	11-52-0	1,704	0	1,704	0	1,704	0
219	12-40-0	2,112	0	2,112	0	2,112	0
249	10-34-0	461	0	0	461	461	0
298	6-24-6	65	0	65	0	65	0
428	0-0-60	4,331	0	4,331	0	4,331	0
497	0-0-25	5	0	5	0	5	0
497	0-0-58	13	0	13	0	13	0
706	0-0-0	11	0	11	0	11	0
732	0-0-0	48	0	48	0	48	0
733	0-0-0	307	0	0	307	307	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	204	0	204	0	204	0
782	0-0-0	125	0	125	0	125	0
784	0-0-0	23	0	0	23	23	0
797	0-0-0	40	0	40	0	40	0
907	0-0-0	200	0	200	0	200	0
TOTALS		22,726	0	19,368	3,358	22,726	0

POLK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	676	0	676	0	676	0
0	2-1-6	11	0	11	0	11	0
0	2-17-17	45	0	45	0	45	0
0	3-10-13	39	0	39	0	39	0
0	3-15-44	3	0	3	0	3	0
0	3-18-18	342	0	0	342	342	0
0	4-16-16	1	0	1	0	1	0
0	5-16-4	2	0	2	0	2	0
0	6-24-6	420	0	0	420	420	0
0	6-30-25	4	0	4	0	4	0
0	7-17-3	86	0	86	0	86	0
0	7-17-7	2	0	0	2	2	0
0	7-23-5	351	0	351	0	351	0
0	7-28-4	3	0	0	3	3	0
0	7-35-20	17	0	17	0	17	0
0	8-16-11	23	0	23	0	23	0
0	8-18-4	129	0	129	0	129	0
0	8-40-14	3	0	3	0	3	0
0	8-41-12	14	0	14	0	14	0
0	9-18-9	164	0	0	164	164	0
0	9-23-23	4	0	4	0	4	0
0	9-24-3	85	0	85	0	85	0
0	9-24-18	4	0	4	0	4	0
0	10-20-10	6	0	0	6	6	0
0	10-22-16	1	0	1	0	1	0
0	10-34-10	1	0	1	0	1	0
0	10-36-10	60	0	60	0	60	0
0	10-36-11	241	0	241	0	241	0
0	12-6-6	30	0	30	0	30	0
0	12-26-20	7	0	7	0	7	0
0	12-40-0	67	0	67	0	67	0
0	13-9-4	5	0	5	0	5	0
0	13-20-24	8	0	8	0	8	0
0	14-25-19	6	0	6	0	6	0
0	14-30-0	22	0	22	0	22	0
0	15-28-0	62	0	62	0	62	0
0	16-17-17	23	0	23	0	23	0
0	20-20-20	5	0	5	0	5	0
0	23-4-2	3	0	3	0	3	0
0	23-4-3	11	0	11	0	11	0
0	23-32-0	16	0	16	0	16	0
0	24-0-0	429	0	0	429	429	0
0	24-5-10	3	0	3	0	3	0
0	24-31-0	13	0	13	0	13	0
0	25-0-0	1	0	0	1	1	0
0	25-0-27	2	0	2	0	2	0
0	25-18-5	11	0	11	0	11	0
0	26-22-0	9	0	9	0	9	0
0	26-28-0	10	0	10	0	10	0
0	27-16-0	21	0	21	0	21	0
0	27-21-0	20	0	20	0	20	0

POLK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	27-22-0	5	0	5	0	5	0
0	27-27-0	69	0	69	0	69	0
0	27-28-0	7	0	7	0	7	0
0	28-16-0	10	0	10	0	10	0
0	28-17-0	22	0	22	0	22	0
0	28-20-0	8	0	8	0	8	0
0	28-21-0	12	0	12	0	12	0
0	28-26-0	18	0	18	0	18	0
0	29-3-0	5	0	5	0	5	0
0	29-14-0	21	0	21	0	21	0
0	29-17-0	23	0	23	0	23	0
0	29-18-0	22	0	22	0	22	0
0	29-22-0	8	0	8	0	8	0
0	29-24-0	12	0	12	0	12	0
0	29-25-0	14	0	14	0	14	0
0	30-16-0	76	0	76	0	76	0
0	30-18-0	22	0	22	0	22	0
0	30-22-0	42	0	42	0	42	0
0	30-23-0	30	0	30	0	30	0
0	31-14-0	9	0	9	0	9	0
0	31-15-0	51	0	51	0	51	0
0	31-16-0	42	0	42	0	42	0
0	31-19-0	10	0	10	0	10	0
0	31-20-0	19	0	19	0	19	0
0	31-21-0	4	0	4	0	4	0
0	32-14-0	26	0	26	0	26	0
0	32-19-0	16	0	16	0	16	0
0	33-10-3	16	0	16	0	16	0
0	33-11-0	6	0	6	0	6	0
0	33-13-0	19	0	19	0	19	0
0	33-17-0	24	0	24	0	24	0
0	33-18-0	20	0	20	0	20	0
0	33-19-0	3	0	3	0	3	0
0	34-8-0	27	0	27	0	27	0
0	34-10-0	51	0	51	0	51	0
0	34-11-0	39	0	39	0	39	0
0	34-14-0	1	0	1	0	1	0
0	34-16-0	9	0	9	0	9	0
0	34-17-0	73	0	73	0	73	0
0	35-8-2	12	0	12	0	12	0
0	35-8-6	157	0	157	0	157	0
0	35-9-0	29	0	29	0	29	0
0	35-10-0	13	0	13	0	13	0
0	35-10-4	76	0	76	0	76	0
0	35-11-0	69	0	69	0	69	0
0	35-14-0	29	0	29	0	29	0
0	35-15-0	16	0	16	0	16	0
0	35-16-0	37	0	37	0	37	0
0	36-9-3	28	0	28	0	28	0
0	36-10-0	16	0	16	0	16	0
0	36-10-3	18	0	18	0	18	0

POLK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	36-10-4	75	0	75	0	75	0
0	36-11-3	33	0	33	0	33	0
0	36-13-0	39	0	39	0	39	0
0	36-14-0	79	0	79	0	79	0
0	37-7-0	10	0	10	0	10	0
0	37-8-3	13	0	13	0	13	0
0	37-9-0	43	0	43	0	43	0
0	37-12-0	121	0	121	0	121	0
0	38-7-0	16	0	16	0	16	0
0	38-10-0	49	0	49	0	49	0
0	38-11-0	147	0	147	0	147	0
0	39-9-0	76	0	76	0	76	0
0	39-10-0	23	0	23	0	23	0
0	40-0-0	11	0	11	0	11	0
0	40-7-0	42	0	42	0	42	0
0	40-8-0	82	0	82	0	82	0
0	41-0-0	25	0	25	0	25	0
0	41-0-7	5	0	5	0	5	0
0	41-8-0	25	0	25	0	25	0
0	42-4-0	22	0	22	0	22	0
0	43-3-0	3	0	3	0	3	0
0	43-4-0	39	0	39	0	39	0
2	82-0-0	8,677	0	0	8,677	8,677	0
24	21-0-0	3,012	0	3,012	0	3,012	0
31	12-0-0	128	0	0	128	128	0
58	28-0-0	2,864	0	0	2,864	2,864	0
65	44-0-0	228	0	228	0	228	0
66	46-0-0	40,660	0	40,660	0	40,660	0
67	20-0-0	94	0	0	94	94	0
97	9-0-0	50	0	50	0	50	0
97	12-0-0	16	0	16	0	16	0
97	20-0-0	13	0	13	0	13	0
209	10-50-0	320	0	320	0	320	0
209	11-52-0	14,574	0	14,574	0	14,574	0
219	12-40-0	7,272	0	7,272	0	7,272	0
243	0-3-0	65	0	65	0	65	0
249	8-24-0	10	0	0	10	10	0
249	10-34-0	1,748	0	0	1,748	1,748	0
428	0-0-60	9,920	0	9,920	0	9,920	0
443	0-0-22	30	0	30	0	30	0
463	0-0-50	1	0	1	0	1	0
497	0-0-0	137	0	137	0	137	0
497	0-0-24	2	0	2	0	2	0
497	0-0-36	47	0	47	0	47	0
706	0-0-0	13	0	13	0	13	0
720	0-0-0	7	0	7	0	7	0
722	0-0-0	15	0	0	15	15	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	349	0	349	0	349	0
733	0-0-0	16	0	0	16	16	0
749	0-0-0	6	0	0	6	6	0

POLK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
754	0-0-0	1	0	1	0	1	0
766	0-0-0	54	0	54	0	54	0
770	0-0-0	88	0	88	0	88	0
778	0-0-0	2	0	2	0	2	0
782	0-0-0	24	0	24	0	24	0
784	0-0-0	55	0	0	55	55	0
797	0-0-0	10	0	10	0	10	0
798	0-0-0	27	0	27	0	27	0
978	0-0-0	32	0	32	0	32	0
998	0-0-0	3	0	3	0	3	0
TOTALS		96,463	0	81,480	14,983	96,463	0

POPE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-17-17	4	0	0	4	4	0
0	3-18-18	19	0	0	19	19	0
0	6-24-6	190	0	0	190	190	0
0	9-18-9	9	0	0	9	9	0
0	10-20-10	36	0	0	36	36	0
2	82-0-0	2,673	0	0	2,673	2,673	0
24	21-0-0	1,089	0	1,089	0	1,089	0
31	12-0-0	91	0	0	91	91	0
31	15-0-0	14	0	0	14	14	0
58	28-0-0	1,475	0	0	1,475	1,475	0
65	44-0-0	162	0	162	0	162	0
66	46-0-0	5,409	0	5,409	0	5,409	0
203	18-46-0	4,026	0	4,026	0	4,026	0
209	10-50-0	360	0	360	0	360	0
209	11-52-0	127	0	127	0	127	0
219	12-40-0	2,283	0	2,283	0	2,283	0
249	10-30-0	51	0	0	51	51	0
249	10-34-0	590	0	0	590	590	0
428	0-0-60	4,697	0	4,697	0	4,697	0
443	0-0-22	13	0	13	0	13	0
497	0-0-25	3	0	0	3	3	0
706	0-0-0	12	0	12	0	12	0
730	0-0-0	1	0	0	1	1	0
770	0-0-0	95	0	95	0	95	0
782	0-0-0	31	0	31	0	31	0
784	0-0-0	7	0	0	7	7	0
797	0-0-0	957	0	957	0	957	0
978	0-0-0	98	0	98	0	98	0
998	0-0-0	27	0	27	0	27	0
219	12-40-0	2,283	0	2,283	0	2,283	0
249	10-30-0	51	0	0	51	51	0
249	10-34-0	590	0	0	590	590	0
428	0-0-60	4,697	0	4,697	0	4,697	0
443	0-0-22	13	0	13	0	13	0
497	0-0-25	3	0	0	3	3	0
706	0-0-0	12	0	12	0	12	0
730	0-0-0	1	0	0	1	1	0
770	0-0-0	95	0	95	0	95	0
782	0-0-0	31	0	31	0	31	0
784	0-0-0	7	0	0	7	7	0
797	0-0-0	957	0	957	0	957	0
978	0-0-0	98	0	98	0	98	0
998	0-0-0	27	0	27	0	27	0
TOTALS		24,549	0	19,386	5,163	24,549	0

RAMSEY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	12-45-0	1,274	0	1,274	0	1,274	0
0	20-8-20	6	0	6	0	6	0
66	46-0-0	473	0	473	0	473	0
209	11-52-0	106	0	106	0	106	0
228	0-3-0	1	0	1	0	1	0
243	0-3-0	25	0	25	0	25	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	4	0	0	4	4	0
770	0-0-0	1	0	1	0	1	0
784	0-0-0	3	0	0	3	3	0
797	0-0-0	1	0	1	0	1	0
978	0-0-0	4	0	4	0	4	0
TOTALS		1,899	0	1,891	8	1,899	0

RED LAKE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	194	0	194	0	194	0
0	0-9-6	316	0	316	0	316	0
0	2-1-6	106	0	106	0	106	0
0	7-23-5	21	0	21	0	21	0
0	8-24-4	29	0	29	0	29	0
0	8-24-8	6	0	6	0	6	0
0	8-24-24	5	0	5	0	5	0
0	9-24-3	315	0	315	0	315	0
0	12-45-0	250	0	250	0	250	0
0	13-46-0	328	0	328	0	328	0
0	20-20-20	1	0	1	0	1	0
2	82-0-0	3,206	0	0	3,206	3,206	0
24	21-0-0	311	0	311	0	311	0
58	28-0-0	202	0	0	202	202	0
59	30-0-0	5	0	0	5	5	0
65	44-0-0	278	0	278	0	278	0
66	46-0-0	5,117	0	5,117	0	5,117	0
97	4-0-0	1	0	1	0	1	0
203	18-46-0	174	0	174	0	174	0
209	11-52-0	2,316	0	2,316	0	2,316	0
219	12-40-0	2,872	0	2,872	0	2,872	0
249	10-34-0	91	0	0	91	91	0
428	0-0-60	4,961	0	4,961	0	4,961	0
443	0-0-22	1	0	1	0	1	0
766	0-0-0	11	0	11	0	11	0
770	0-0-0	22	0	22	0	22	0
782	0-0-0	5	0	5	0	5	0
784	0-0-0	14	0	0	14	14	0
797	0-0-0	46	0	46	0	46	0
798	0-0-0	4	0	4	0	4	0
978	0-0-0	335	0	335	0	335	0
988	0-0-0	1	0	1	0	1	0
998	0-0-0	1	0	1	0	1	0
TOTALS		21,545	0	18,027	3,518	21,545	0

REDWOOD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	1,204	0	1,204	0	1,204	0
0	2-1-6	16	0	16	0	16	0
0	3-18-18	51	0	16	35	51	0
0	4-3-2	93	0	93	0	93	0
0	5-12-4	8	0	8	0	8	0
0	6-24-6	33	0	0	33	33	0
0	8-16-11	4	0	4	0	4	0
0	9-18-9	16	0	0	16	16	0
0	9-24-3	7	0	7	0	7	0
0	10-20-10	11	0	0	11	11	0
2	82-0-0	8,107	0	0	8,107	8,107	0
24	21-0-0	3,140	0	3,140	0	3,140	0
31	11-0-0	71	0	0	71	71	0
31	12-0-0	37	0	0	37	37	0
58	28-0-0	1,302	0	0	1,302	1,302	0
60	32-0-0	707	0	0	707	707	0
65	44-0-0	12	0	12	0	12	0
66	46-0-0	10,831	0	10,831	0	10,831	0
97	27-0-0	33	0	33	0	33	0
97	36-0-0	12	0	12	0	12	0
203	18-46-0	13,206	0	13,206	0	13,206	0
209	11-52-0	36	0	36	0	36	0
228	0-3-0	22	0	22	0	22	0
243	0-3-0	6	0	6	0	6	0
249	10-34-0	1,744	0	0	1,744	1,744	0
428	0-0-60	9,461	0	9,461	0	9,461	0
443	0-0-22	9	0	9	0	9	0
463	0-0-50	21	0	21	0	21	0
497	0-0-21	3	0	3	0	3	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	4	0	0	4	4	0
732	0-0-0	22	0	22	0	22	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	2	0	2	0	2	0
770	0-0-0	347	0	347	0	347	0
782	0-0-0	138	0	138	0	138	0
784	0-0-0	5	0	0	5	5	0
797	0-0-0	6	0	6	0	6	0
798	0-0-0	2	0	2	0	2	0
978	0-0-0	92	0	92	0	92	0
TOTALS		50,826	0	38,752	12,074	50,826	0

RENVILLE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	17	0	17	0	17	0
0	0-5-4	45	0	45	0	45	0
0	0-9-6	8,063	0	8,063	0	8,063	0
0	2-1-6	3	0	3	0	3	0
0	3-3-9	1	0	0	1	1	0
0	3-18-18	105	0	27	78	105	0
0	6-24-6	223	0	16	207	223	0
0	7-20-3	6	0	6	0	6	0
0	7-23-5	269	0	0	269	269	0
0	7-28-4	3	0	0	3	3	0
0	8-16-11	72	0	72	0	72	0
0	9-4-3	3	0	3	0	3	0
0	9-18-9	46	0	32	14	46	0
0	10-20-5	146	0	146	0	146	0
0	12-3-3	50	0	0	50	50	0
0	15-0-0	11	0	11	0	11	0
0	16-0-3	285	0	285	0	285	0
2	82-0-0	6,156	0	0	6,156	6,156	0
10	34-0-0	895	0	895	0	895	0
24	21-0-0	2,849	0	2,849	0	2,849	0
31	11-0-0	17	0	0	17	17	0
31	12-0-0	270	0	0	270	270	0
43	15.5-0-0	20	0	20	0	20	0
58	28-0-0	5,016	0	0	5,016	5,016	0
60	32-0-0	393	0	0	393	393	0
66	46-0-0	21,131	0	21,131	0	21,131	0
97	5-0-0	3	0	3	0	3	0
97	8-0-0	5	0	5	0	5	0
97	11-0-0	48	0	48	0	48	0
97	20-0-0	77	0	77	0	77	0
97	27-0-0	12	0	12	0	12	0
203	18-46-0	11,023	0	11,023	0	11,023	0
209	11-52-0	268	0	268	0	268	0
219	12-40-0	2,455	0	2,455	0	2,455	0
249	10-30-0	53	0	0	53	53	0
249	10-34-0	2,244	0	0	2,244	2,244	0
428	0-0-60	9,312	0	9,312	0	9,312	0
497	0-0-0	14	0	14	0	14	0
497	0-0-25	10	0	0	10	10	0
706	0-0-0	1	0	1	0	1	0
722	0-0-0	2	0	0	2	2	0
730	0-0-0	16	0	0	16	16	0
732	0-0-0	1	0	1	0	1	0
749	0-0-0	3	0	0	3	3	0
770	0-0-0	208	0	208	0	208	0
782	0-0-0	57	0	57	0	57	0
784	0-0-0	12	0	0	12	12	0
797	0-0-0	3	0	3	0	3	0
798	0-0-0	1	0	1	0	1	0
978	0-0-0	121	0	121	0	121	0
988	0-0-0	3	0	3	0	3	0

RENVILLE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
998	0-0-0	41	0	41	0	41	0
TOTALS		72,088	0	57,274	14,814	72,088	0

RICE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	71	0	71	0	71	0
0	2-1-6	31	0	31	0	31	0
0	3-18-18	17	0	3	14	17	0
0	4-3-2	13	0	13	0	13	0
0	6-24-6	52	0	0	52	52	0
0	8-16-11	9	0	0	9	9	0
0	9-18-9	128	0	0	128	128	0
0	9-24-3	41	0	41	0	41	0
0	47-0-0	2	0	2	0	2	0
2	82-0-0	1,668	0	0	1,668	1,668	0
24	21-0-0	941	0	941	0	941	0
31	12-0-0	582	0	0	582	582	0
58	28-0-0	459	0	0	459	459	0
60	32-0-0	1,027	0	0	1,027	1,027	0
65	44-0-0	16	0	16	0	16	0
66	46-0-0	4,535	0	4,535	0	4,535	0
97	24-0-0	2	0	2	0	2	0
97	27-0-0	26	0	26	0	26	0
203	18-46-0	701	0	701	0	701	0
209	10-50-0	1,671	0	1,671	0	1,671	0
209	11-52-0	944	0	944	0	944	0
243	0-3-0	101	0	101	0	101	0
249	10-34-0	388	0	0	388	388	0
428	0-0-60	4,303	0	4,303	0	4,303	0
463	0-0-50	121	0	121	0	121	0
706	0-0-0	5	0	5	0	5	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	46	0	46	0	46	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	198	0	198	0	198	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	7	0	7	0	7	0
798	0-0-0	2	0	2	0	2	0
907	0-0-0	27	0	27	0	27	0
998	0-0-0	28	0	28	0	28	0
TOTALS		18,191	0	13,840	4,351	18,191	0

ROCK

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	70	0	59	11	70	0
0	6-12-2	85	0	85	0	85	0
0	6-24-6	642	0	11	631	642	0
0	8-16-11	22	0	0	22	22	0
0	8-20-5	9	0	9	0	9	0
0	9-18-9	66	0	0	66	66	0
0	9-24-3	46	0	46	0	46	0
0	11-28-18	2	0	2	0	2	0
0	13-3-40	3	0	3	0	3	0
0	18-0-6	1	0	1	0	1	0
0	20-14-12	7	0	7	0	7	0
0	25-0-15	1	0	1	0	1	0
2	82-0-0	1,703	0	0	1,703	1,703	0
13	20.5-0-0	126	0	126	0	126	0
24	21-0-0	945	0	945	0	945	0
31	12-0-0	133	0	0	133	133	0
58	28-0-0	4,181	0	0	4,181	4,181	0
60	32-0-0	3,285	0	0	3,285	3,285	0
66	46-0-0	12,540	0	12,540	0	12,540	0
97	26-0-0	10	0	10	0	10	0
97	31-0-0	3	0	3	0	3	0
203	18-46-0	5,339	0	5,339	0	5,339	0
209	11-52-0	2,179	0	2,179	0	2,179	0
219	12-40-0	387	0	387	0	387	0
249	10-34-0	738	0	0	738	738	0
428	0-0-60	8,447	0	8,447	0	8,447	0
497	0-0-25	37	0	37	0	37	0
497	0-0-58	51	0	51	0	51	0
706	0-0-0	4	0	4	0	4	0
720	0-0-0	6	0	6	0	6	0
722	0-0-0	1	0	0	1	1	0
732	0-0-0	2,926	0	2,926	0	2,926	0
733	0-0-0	3	0	0	3	3	0
749	0-0-0	3	0	0	3	3	0
770	0-0-0	331	0	331	0	331	0
782	0-0-0	101	0	101	0	101	0
784	0-0-0	41	0	0	41	41	0
798	0-0-0	2	0	2	0	2	0
907	0-0-0	123	0	123	0	123	0
978	0-0-0	5	0	5	0	5	0
988	0-0-0	4	0	4	0	4	0
998	0-0-0	13	0	13	0	13	0
TOTALS		44,621	0	33,803	10,818	44,621	0

ROSEAU		GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE								
0	0-9-18		30	0	30	0	30	0
0	2-0-3		117	0	117	0	117	0
0	2-1-6		17	0	17	0	17	0
0	3-18-18		255	0	5	250	255	0
0	4-0-3		10	0	10	0	10	0
0	7-23-5		23	0	0	23	23	0
0	8-16-11		71	0	71	0	71	0
0	9-18-9		11	0	0	11	11	0
0	9-24-3		228	0	228	0	228	0
0	10-14-1		52	0	52	0	52	0
0	11-8-5		13	0	13	0	13	0
0	12-6-6		15	0	15	0	15	0
0	12-45-0		892	0	892	0	892	0
0	18-0-0		202	0	202	0	202	0
0	23-4-3		10	0	10	0	10	0
0	25-0-0		8	0	8	0	8	0
2	82-0-0		1,177	0	0	1,177	1,177	0
24	21-0-0		1,849	0	1,849	0	1,849	0
31	12-0-0		12	0	0	12	12	0
58	28-0-0		1,582	0	0	1,582	1,582	0
65	44-0-0		552	0	552	0	552	0
66	46-0-0		13,581	0	13,581	0	13,581	0
67	20-0-0		4	0	0	4	4	0
97	0-0-0		12	0	12	0	12	0
97	20-0-0		16	0	16	0	16	0
97	30-0-0		3	0	3	0	3	0
209	11-52-0		7,910	0	7,910	0	7,910	0
219	12-40-0		1,487	0	1,487	0	1,487	0
220	13-33-0		25	0	25	0	25	0
249	10-34-0		51	0	0	51	51	0
297	0-0-0		1	0	1	0	1	0
428	0-0-60		9,127	0	9,127	0	9,127	0
706	0-0-0		2	0	2	0	2	0
720	0-0-0		2	0	2	0	2	0
730	0-0-0		2	0	0	2	2	0
733	0-0-0		2	0	0	2	2	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		106	0	106	0	106	0
782	0-0-0		10	0	10	0	10	0
784	0-0-0		16	0	0	16	16	0
797	0-0-0		664	0	664	0	664	0
798	0-0-0		4	0	4	0	4	0
978	0-0-0		3	0	3	0	3	0
998	0-0-0		556	0	556	0	556	0
TOTALS			40,712	0	37,581	3,131	40,712	0

ST LOUIS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	6-12-43	37	0	37	0	37	0
0	8-16-16	1	0	1	0	1	0
0	10-10-10	2	0	2	0	2	0
0	10-20-20	4	0	4	0	4	0
0	18-0-4	13	0	13	0	13	0
0	18-0-8	24	0	24	0	24	0
0	19-19-19	11	0	11	0	11	0
0	23-0-30	1	0	1	0	1	0
0	25-6-23	3	0	3	0	3	0
0	34-4-12	7	0	7	0	7	0
24	21-0-0	1	0	1	0	1	0
66	46-0-0	915	0	915	0	915	0
203	18-46-0	16	0	16	0	16	0
209	11-52-0	1	0	1	0	1	0
243	0-3-0	2	0	2	0	2	0
428	0-0-60	237	0	237	0	237	0
782	0-0-0	36	0	36	0	36	0
TOTALS		1,311	0	1,311	0	1,311	0

SCOTT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	1	0	1	0	1	0
0	2-10-0	1	0	0	1	1	0
0	2-15-19	3	0	3	0	3	0
0	3-3-9	14	0	14	0	14	0
0	3-18-18	77	0	0	77	77	0
0	6-24-6	127	0	0	127	127	0
0	8-16-11	98	0	98	0	98	0
0	9-18-9	210	0	0	210	210	0
0	10-10-10	15	0	15	0	15	0
0	10-10-20	6	0	6	0	6	0
0	12-6-6	5	0	5	0	5	0
0	12-40-0	44	0	0	44	44	0
0	16-0-4	100	0	100	0	100	0
0	19-19-19	18	0	18	0	18	0
0	20-0-2	2	0	2	0	2	0
0	20-0-5	8	0	8	0	8	0
0	20-10-10	20	0	20	0	20	0
0	21-0-5	100	0	100	0	100	0
0	22-5-10	7	0	7	0	7	0
0	25-0-5	200	0	200	0	200	0
0	28-0-10	16	0	0	16	16	0
0	47-0-0	2	0	2	0	2	0
2	82-0-0	2,571	0	0	2,571	2,571	0
24	21-0-0	374	0	374	0	374	0
31	12-0-0	4	0	0	4	4	0
58	28-0-0	308	0	0	308	308	0
60	32-0-0	25	0	0	25	25	0
65	44-0-0	436	0	436	0	436	0
66	46-0-0	1,197	0	1,197	0	1,197	0
97	11-0-0	13	0	13	0	13	0
97	15-0-0	24	0	0	24	24	0
97	20-0-0	9	0	9	0	9	0
97	26-0-0	9	0	0	9	9	0
97	31-0-0	10	0	0	10	10	0
203	18-46-0	906	0	906	0	906	0
249	10-34-0	63	0	0	63	63	0
428	0-0-60	1,230	0	1,230	0	1,230	0
443	0-0-22	5	0	5	0	5	0
463	0-0-50	5	0	5	0	5	0
497	0-0-25	54	0	54	0	54	0
497	0-0-32	7	0	7	0	7	0
706	0-0-0	29	0	29	0	29	0
722	0-0-0	8	0	0	8	8	0
730	0-0-0	1	0	0	1	1	0
733	0-0-0	22	0	22	0	22	0
745	0-0-0	1	0	1	0	1	0
749	0-0-0	37	0	0	37	37	0
770	0-0-0	39	0	39	0	39	0
782	0-0-0	26	0	26	0	26	0
784	0-0-0	52	0	0	52	52	0
797	0-0-0	1	0	1	0	1	0

SCOTT								
CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM	
998	0-0-0	15	0	15	0	15	0	
TOTALS		8,555	0	4,968	3,587	8,555	0	

SHERBURNE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	2-1-6	6	0	6	0	6	0
0	7-17-3	21	0	21	0	21	0
0	8-16-11	16	0	16	0	16	0
0	9-24-3	4	0	4	0	4	0
0	11-8-5	4	0	4	0	4	0
0	19-19-19	9	0	9	0	9	0
0	24-8-16	9	0	9	0	9	0
0	25-0-15	14	0	14	0	14	0
2	82-0-0	1,435	0	0	1,435	1,435	0
24	21-0-0	1,343	0	1,343	0	1,343	0
31	12-0-0	235	0	0	235	235	0
58	28-0-0	418	0	0	418	418	0
60	32-0-0	156	0	0	156	156	0
65	44-0-0	679	0	679	0	679	0
66	46-0-0	5,149	0	5,149	0	5,149	0
97	6-0-0	1	0	1	0	1	0
97	15-0-0	1	0	1	0	1	0
97	44-0-0	308	0	308	0	308	0
203	18-46-0	1,346	0	1,346	0	1,346	0
209	11-52-0	105	0	105	0	105	0
249	10-34-0	300	0	0	300	300	0
428	0-0-60	3,988	0	3,988	0	3,988	0
443	0-0-22	202	0	202	0	202	0
463	0-0-50	1	0	1	0	1	0
497	0-0-4	1	0	1	0	1	0
497	0-0-25	1	0	1	0	1	0
706	0-0-0	15	0	15	0	15	0
720	0-0-0	1	0	1	0	1	0
732	0-0-0	77	0	77	0	77	0
744	0-0-0	1	0	1	0	1	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	54	0	54	0	54	0
773	0-0-0	4	0	4	0	4	0
782	0-0-0	72	0	72	0	72	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	23	0	23	0	23	0
907	0-0-0	26	0	26	0	26	0
978	0-0-0	1	0	1	0	1	0
998	0-0-0	1	0	1	0	1	0
TOTALS		16,034	0	13,483	2,551	16,034	0

SIBLEY

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-0	138	0	138	0	138	0
0	2-1-6	11	0	11	0	11	0
0	2-15-19	19	0	19	0	19	0
0	3-18-18	218	0	0	218	218	0
0	4-0-0	3	0	3	0	3	0
0	4-0-3	2	0	2	0	2	0
0	5-12-4	3	0	3	0	3	0
0	6-20-5	252	0	0	252	252	0
0	6-24-6	200	0	0	200	200	0
0	7-17-3	64	0	64	0	64	0
0	7-23-5	20	0	0	20	20	0
0	9-18-9	174	0	0	174	174	0
0	9-24-3	13	0	13	0	13	0
0	20-14-12	40	0	40	0	40	0
2	82-0-0	3,657	0	0	3,657	3,657	0
24	21-0-0	2,297	0	2,297	0	2,297	0
31	12-0-0	81	0	0	81	81	0
58	28-0-0	1,835	0	0	1,835	1,835	0
60	32-0-0	380	0	0	380	380	0
65	44-0-0	363	0	363	0	363	0
66	46-0-0	25,127	0	25,127	0	25,127	0
97	8-0-0	4	0	4	0	4	0
97	11-0-0	55	0	55	0	55	0
97	20-0-0	27	0	27	0	27	0
203	18-46-0	12,701	0	12,701	0	12,701	0
209	11-52-0	99	0	99	0	99	0
249	10-34-0	1,513	0	0	1,513	1,513	0
428	0-0-60	12,797	0	12,797	0	12,797	0
497	0-0-30	32	0	0	32	32	0
706	0-0-0	2	0	2	0	2	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	20	0	20	0	20	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	855	0	855	0	855	0
782	0-0-0	215	0	215	0	215	0
784	0-0-0	6	0	0	6	6	0
797	0-0-0	5	0	4	1	5	0
798	0-0-0	1	0	1	0	1	0
TOTALS		63,233	0	54,860	8,373	63,233	0

STEARNS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-0	67	0	67	0	67	0
0	0-0-2	3	0	3	0	3	0
0	0-0-58	167	0	167	0	167	0
0	0-1-25	4	0	4	0	4	0
0	0-5-0	73	0	73	0	73	0
0	2-2-16	10	0	10	0	10	0
0	2-4-30	8	0	8	0	8	0
0	2-15-19	15	0	15	0	15	0
0	3-3-9	1	0	1	0	1	0
0	3-12-3	1	0	1	0	1	0
0	4-0-3	14	0	14	0	14	0
0	4-3-2	2,620	0	2,620	0	2,620	0
0	5-15-5	148	0	148	0	148	0
0	5-15-15	61	0	0	61	61	0
0	6-4-3	1	0	0	1	1	0
0	6-24-6	1,583	0	463	1,120	1,583	0
0	7-5-38	1	0	1	0	1	0
0	7-13-3	93	0	93	0	93	0
0	7-17-3	1,549	0	1,387	162	1,549	0
0	7-17-7	1	0	1	0	1	0
0	7-23-5	152	0	0	152	152	0
0	8-16-11	109	0	109	0	109	0
0	9-18-9	6	0	0	6	6	0
0	9-23-30	136	0	136	0	136	0
0	9-24-3	4	0	4	0	4	0
0	10-0-5	22	0	22	0	22	0
0	10-3-3	3	0	3	0	3	0
0	10-20-10	124	0	30	94	124	0
0	10-20-20	1	0	1	0	1	0
0	10-26-26	3	0	3	0	3	0
0	11-8-5	85	0	65	20	85	0
0	12-4-10	74	0	74	0	74	0
0	12-12-12	2	0	2	0	2	0
0	13-0-21	7	0	7	0	7	0
0	13-11-21	11	0	11	0	11	0
0	15-5-5	24	0	24	0	24	0
0	16-0-2	3	0	3	0	3	0
0	17-4-9	3	0	3	0	3	0
0	18-18-18	5	0	5	0	5	0
0	19-6-9	3	0	3	0	3	0
0	20-5-5	5	0	5	0	5	0
0	20-5-21	4	0	4	0	4	0
0	20-9-20	19	0	19	0	19	0
0	20-10-10	2	0	2	0	2	0
0	20-10-20	2	0	2	0	2	0
0	20-14-12	1	0	1	0	1	0
0	24-0-4	1	0	1	0	1	0
0	24-10-10	4	0	4	0	4	0
0	25-3-20	3	0	3	0	3	0
0	26-0-4	1	0	1	0	1	0
0	26-0-12	67	0	67	0	67	0

STEARNS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	28-0-7	19	0	19	0	19	0
0	29-3-0	7	0	7	0	7	0
0	30-10-10	3	0	3	0	3	0
0	32-0-6	4	0	4	0	4	0
0	32-7-14	3	0	3	0	3	0
0	36-0-6	3	0	3	0	3	0
0	44-0-0	1	0	1	0	1	0
2	82-0-0	3,966	0	0	3,966	3,966	0
6	20.5-0-0	648	0	0	648	648	0
24	21-0-0	6,631	0	6,631	0	6,631	0
31	12-0-0	148	0	0	148	148	0
58	28-0-0	13,608	0	0	13,608	13,608	0
65	44-0-0	2,240	0	2,240	0	2,240	0
66	46-0-0	19,606	0	19,606	0	19,606	0
97	0-0-0	98	0	77	21	98	0
97	3-0-0	36	0	36	0	36	0
97	6-0-0	74	0	42	32	74	0
97	7-0-0	19	0	0	19	19	0
97	8-0-0	56	0	46	10	56	0
97	11-0-0	1,357	0	128	1,229	1,357	0
97	20-0-0	10	0	10	0	10	0
97	44-0-0	79	0	79	0	79	0
203	18-46-0	3,022	0	3,022	0	3,022	0
209	10-50-0	3,831	0	3,831	0	3,831	0
209	11-52-0	50	0	50	0	50	0
209	11-55-0	746	0	746	0	746	0
219	12-40-0	2,385	0	2,385	0	2,385	0
243	0-3-0	100	0	100	0	100	0
249	10-34-0	5,109	0	0	5,109	5,109	0
428	0-0-60	12,170	0	12,170	0	12,170	0
443	0-0-22	287	0	287	0	287	0
463	0-0-50	703	0	703	0	703	0
497	0-0-0	40	0	40	0	40	0
497	0-0-4	16	0	16	0	16	0
497	0-0-21	1	0	1	0	1	0
497	0-0-25	5	0	5	0	5	0
706	0-0-0	360	0	360	0	360	0
720	0-0-0	16	0	16	0	16	0
732	0-0-0	652	0	652	0	652	0
749	0-0-0	2	0	0	2	2	0
754	0-0-0	34	0	34	0	34	0
766	0-0-0	33	0	33	0	33	0
770	0-0-0	672	0	672	0	672	0
782	0-0-0	402	0	402	0	402	0
782	8-0-0	8	0	8	0	8	0
784	0-0-0	116	0	0	116	116	0
784	8-0-0	25	0	0	25	25	0
797	0-0-0	141	0	134	7	141	0
907	0-0-0	735	0	735	0	735	0
978	0-0-0	466	0	466	0	466	0
998	0-0-0	93	0	93	0	93	0

STEARNS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
TOTALS		88,142	0	61,607	26,535	88,142	0

STEELE		TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
CODE	GRADE						
0	0-0-0	48	0	48	0	48	0
0	2-0-10	10	0	10	0	10	0
0	2-1-6	17	0	17	0	17	0
0	2-4-3	2	0	2	0	2	0
0	3-18-18	18	0	18	0	18	0
0	4-3-2	50	0	50	0	50	0
0	6-24-6	308	0	0	308	308	0
0	7-23-5	15	0	0	15	15	0
0	9-18-9	51	0	0	51	51	0
0	9-24-3	34	0	34	0	34	0
0	10-14-1	4	0	4	0	4	0
0	18-0-6	1	0	1	0	1	0
0	20-14-12	1	0	1	0	1	0
0	25-0-15	1	0	1	0	1	0
2	82-0-0	3,550	0	0	3,550	3,550	0
24	21-0-0	2,373	0	2,373	0	2,373	0
31	12-0-0	740	0	0	740	740	0
43	15.5-0-0	30	0	30	0	30	0
58	28-0-0	1,589	0	0	1,589	1,589	0
60	32-0-0	5,043	0	0	5,043	5,043	0
65	44-0-0	690	0	690	0	690	0
66	46-0-0	10,526	0	10,526	0	10,526	0
97	13-0-0	2	0	2	0	2	0
97	20-0-0	6	0	6	0	6	0
97	24-0-0	1	0	1	0	1	0
97	27-0-0	25	0	25	0	25	0
203	18-46-0	939	0	939	0	939	0
209	10-50-0	2,368	0	2,368	0	2,368	0
209	11-52-0	3,932	0	3,932	0	3,932	0
219	12-40-0	83	0	83	0	83	0
243	0-3-0	13	0	13	0	13	0
249	10-34-0	2,791	0	0	2,791	2,791	0
297	0-0-0	162	0	162	0	162	0
428	0-0-60	12,014	0	12,014	0	12,014	0
453	14-0-44	38	0	38	0	38	0
463	0-0-50	16	0	16	0	16	0
497	0-0-21	2	0	2	0	2	0
497	0-0-22	5	0	5	0	5	0
706	0-0-0	8	0	8	0	8	0
730	0-0-0	1	0	0	1	1	0
732	0-0-0	14	0	14	0	14	0
744	0-0-0	7	0	7	0	7	0
770	0-0-0	934	0	934	0	934	0
782	0-0-0	19	0	19	0	19	0
784	0-0-0	110	0	0	110	110	0
797	0-0-0	3	0	3	0	3	0
798	0-0-0	1	0	1	0	1	0
998	0-0-0	185	0	185	0	185	0
TOTALS		48,780	0	34,582	14,198	48,780	0

STEVENS

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	604	0	604	0	604	0
0	2-1-6	19	0	19	0	19	0
0	3-18-18	31	0	24	7	31	0
0	4-3-2	733	0	733	0	733	0
0	6-19-6	3	0	3	0	3	0
0	6-24-6	440	0	0	440	440	0
0	7-23-5	104	0	0	104	104	0
0	9-24-3	8	0	8	0	8	0
0	10-20-10	14	0	0	14	14	0
2	82-0-0	4,976	0	0	4,976	4,976	0
24	21-0-0	847	0	847	0	847	0
31	11-0-0	242	0	0	242	242	0
31	12-0-0	98	0	0	98	98	0
58	28-0-0	3,521	0	0	3,521	3,521	0
59	30-0-0	5	0	0	5	5	0
60	32-0-0	1,763	0	0	1,763	1,763	0
65	44-0-0	37	0	37	0	37	0
66	46-0-0	10,850	0	10,850	0	10,850	0
97	11-0-0	69	0	69	0	69	0
203	18-46-0	8,745	0	8,745	0	8,745	0
209	10-50-0	338	0	338	0	338	0
209	11-52-0	2,882	0	2,882	0	2,882	0
219	12-40-0	316	0	316	0	316	0
249	10-34-0	1,143	0	55	1,088	1,143	0
263	0-22-0	2	0	2	0	2	0
265	0-23-0	61	0	61	0	61	0
428	0-0-60	5,584	0	5,584	0	5,584	0
706	0-0-0	5	0	5	0	5	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	102	0	102	0	102	0
770	0-0-0	221	0	221	0	221	0
778	0-0-0	4	0	4	0	4	0
782	0-0-0	88	0	88	0	88	0
784	0-0-0	28	0	0	28	28	0
797	0-0-0	3,129	0	3,129	0	3,129	0
978	0-0-0	3	0	3	0	3	0
TOTALS		47,018	0	34,729	12,289	47,018	0

SWIFT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-25	16	0	16	0	16	0
0	0-5-4	2,909	0	2,909	0	2,909	0
0	0-9-6	1,795	0	1,795	0	1,795	0
0	2-1-6	3	0	3	0	3	0
0	2-15-19	38	0	38	0	38	0
0	3-18-18	18	0	0	18	18	0
0	6-12-2	59	0	59	0	59	0
0	6-24-6	75	0	0	75	75	0
0	7-17-7	58	0	58	0	58	0
0	9-18-9	3	0	0	3	3	0
0	9-24-3	3	0	3	0	3	0
0	10-20-10	4	0	0	4	4	0
0	12-40-0	168	0	168	0	168	0
0	13-0-0	29	0	29	0	29	0
2	82-0-0	4,734	0	0	4,734	4,734	0
24	21-0-0	2,310	0	2,310	0	2,310	0
31	12-0-0	747	0	0	747	747	0
58	28-0-0	7,920	0	0	7,920	7,920	0
65	44-0-0	800	0	800	0	800	0
66	46-0-0	10,457	0	10,457	0	10,457	0
97	11-0-0	4	0	4	0	4	0
97	26-0-0	2	0	2	0	2	0
97	44-0-0	148	0	148	0	148	0
203	18-46-0	8,396	0	8,396	0	8,396	0
209	10-50-0	1,036	0	1,036	0	1,036	0
209	11-52-0	1,356	0	1,356	0	1,356	0
219	12-40-0	547	0	547	0	547	0
249	10-30-0	622	0	0	622	622	0
249	10-34-0	1,595	0	1	1,594	1,595	0
428	0-0-60	9,996	0	9,996	0	9,996	0
497	0-0-25	3	0	0	3	3	0
706	0-0-0	13	0	13	0	13	0
720	0-0-0	2	0	2	0	2	0
730	0-0-0	1	0	0	1	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	142	0	142	0	142	0
782	0-0-0	58	0	58	0	58	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	788	0	788	0	788	0
978	0-0-0	1,440	0	1,440	0	1,440	0
TOTALS		58,302	0	42,574	15,728	58,302	0

TODD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-1	8	0	8	0	8	0
0	3-18-18	24	0	0	24	24	0
0	5-0-23	10	0	10	0	10	0
0	5-0-30	12	0	0	12	12	0
0	6-0-41	2	0	2	0	2	0
0	6-2-0	10	0	10	0	10	0
0	6-24-6	352	0	0	352	352	0
0	7-17-7	8	0	8	0	8	0
0	7-23-5	109	0	0	109	109	0
0	8-0-35	54	0	54	0	54	0
0	8-16-11	22	0	0	22	22	0
0	9-18-9	5	0	0	5	5	0
0	10-14-1	6	0	6	0	6	0
0	10-20-10	13	0	3	10	13	0
0	14-10-4	50	0	50	0	50	0
0	15-5-5	4	0	4	0	4	0
0	21-0-14	8	0	8	0	8	0
0	21-0-19	14	0	14	0	14	0
0	27-5-17	25	0	25	0	25	0
0	32-0-0	2	0	2	0	2	0
0	32-6-8	4	0	4	0	4	0
0	33-0-0	33	0	33	0	33	0
0	35-0-0	17	0	17	0	17	0
0	37-0-0	41	0	41	0	41	0
2	82-0-0	280	0	0	280	280	0
24	21-0-0	2,428	0	2,428	0	2,428	0
31	12-0-0	55	0	0	55	55	0
58	28-0-0	721	0	99	622	721	0
60	32-0-0	113	0	0	113	113	0
65	44-0-0	377	0	377	0	377	0
66	46-0-0	4,918	0	4,918	0	4,918	0
97	18-0-0	21	0	21	0	21	0
97	25-0-0	252	0	252	0	252	0
97	37-0-0	6	0	6	0	6	0
203	18-46-0	1,018	0	1,018	0	1,018	0
209	10-50-0	5	0	5	0	5	0
209	11-52-0	12	0	12	0	12	0
219	12-40-0	1,424	0	1,424	0	1,424	0
243	0-3-0	3	0	3	0	3	0
249	10-34-0	249	0	0	249	249	0
297	0-2-0	7	0	7	0	7	0
428	0-0-60	4,990	0	4,990	0	4,990	0
443	0-0-22	284	0	284	0	284	0
463	0-0-50	88	0	88	0	88	0
497	0-0-21	1	0	1	0	1	0
706	0-0-0	159	0	159	0	159	0
249	10-34-0	249	0	0	249	249	0
297	0-2-0	7	0	7	0	7	0
428	0-0-60	4,990	0	4,990	0	4,990	0
443	0-0-22	284	0	284	0	284	0
463	0-0-50	88	0	88	0	88	0

TODD

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
497	0-0-21	1	0	1	0	1	0
706	0-0-0	159	0	159	0	159	0
720	0-0-0	26	0	26	0	26	0
732	0-0-0	238	0	238	0	238	0
766	0-0-0	4	0	4	0	4	0
770	0-0-0	25	0	25	0	25	0
782	0-0-0	11	0	11	0	11	0
784	0-0-0	4	0	0	4	4	0
797	0-0-0	233	0	233	0	233	0
798	0-0-0	4	0	4	0	4	0
907	0-0-0	168	0	168	0	168	0
978	0-0-0	8	0	8	0	8	0
998	0-0-0	500	0	500	0	500	0
TOTALS		19,465	0	17,608	1,857	19,465	0

TRAVERSE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	246	0	138	108	246	0
0	4-13-17	27	0	0	27	27	0
0	6-24-6	1,853	0	0	1,853	1,853	0
0	7-17-7	57	0	57	0	57	0
0	8-16-11	72	0	72	0	72	0
0	9-18-9	13	0	0	13	13	0
0	10-18-4	49	0	0	49	49	0
0	10-20-10	102	0	0	102	102	0
0	12-6-6	1	0	0	1	1	0
0	18-10-4	25	0	0	25	25	0
2	82-0-0	84	0	0	84	84	0
24	21-0-0	1,340	0	1,340	0	1,340	0
31	12-0-0	159	0	0	159	159	0
58	28-0-0	2,835	0	0	2,835	2,835	0
59	30-0-0	79	0	0	79	79	0
65	44-0-0	34	0	34	0	34	0
65	45-0-0	6	0	6	0	6	0
66	46-0-0	13,436	0	13,436	0	13,436	0
97	15-0-0	22	0	22	0	22	0
97	26-0-0	22	0	0	22	22	0
203	18-46-0	5,579	0	5,579	0	5,579	0
209	10-50-0	1,851	0	1,851	0	1,851	0
209	11-52-0	1,099	0	1,099	0	1,099	0
219	12-40-0	471	0	471	0	471	0
249	10-34-0	78	0	0	78	78	0
428	0-0-60	3,303	0	3,303	0	3,303	0
722	0-0-0	265	0	0	265	265	0
730	0-0-0	51	0	0	51	51	0
733	0-0-0	3	0	0	3	3	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	11	0	11	0	11	0
782	0-0-0	70	0	70	0	70	0
784	0-0-0	27	0	0	27	27	0
797	0-0-0	25	0	0	25	25	0
798	0-0-0	2	0	2	0	2	0
998	0-0-0	91	0	3	88	91	0
TOTALS		33,393	0	27,495	5,898	33,393	0

WABASHA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-1-25	3	0	3	0	3	0
0	0-2-1	2	0	2	0	2	0
0	0-2-7	6	0	6	0	6	0
0	2-1-6	33	0	33	0	33	0
0	4-0-3	2	0	2	0	2	0
0	4-3-2	47	0	47	0	47	0
0	6-24-6	34	0	0	34	34	0
0	7-23-5	32	0	0	32	32	0
0	9-4-3	22	0	22	0	22	0
0	9-10-15	21	0	21	0	21	0
0	10-9-10	12	0	12	0	12	0
0	10-14-1	10	0	10	0	10	0
0	15-0-15	3	0	3	0	3	0
0	15-5-5	68	0	68	0	68	0
0	19-19-19	8	0	8	0	8	0
0	20-5-5	17	0	17	0	17	0
0	24-0-10	2	0	2	0	2	0
2	82-0-0	2,000	0	0	2,000	2,000	0
24	21-0-0	2,113	0	2,113	0	2,113	0
31	12-0-0	29	0	0	29	29	0
58	28-0-0	402	0	0	402	402	0
65	44-0-0	125	0	125	0	125	0
66	46-0-0	3,192	0	3,192	0	3,192	0
97	13-0-0	5	0	5	0	5	0
97	37-0-0	7	0	7	0	7	0
203	18-46-0	4,439	0	4,439	0	4,439	0
209	11-52-0	72	0	72	0	72	0
228	0-3-0	3	0	3	0	3	0
243	0-2-0	23	0	23	0	23	0
243	0-3-0	17	0	17	0	17	0
249	10-34-0	597	0	0	597	597	0
428	0-0-60	4,561	0	4,561	0	4,561	0
443	0-0-22	3	0	3	0	3	0
463	0-0-50	94	0	94	0	94	0
497	0-0-21	20	0	20	0	20	0
706	0-0-0	24	0	24	0	24	0
732	0-0-0	37	0	37	0	37	0
754	0-0-0	1	0	1	0	1	0
770	0-0-0	102	0	102	0	102	0
782	0-0-0	42	0	42	0	42	0
784	0-0-0	31	0	0	31	31	0
797	0-0-0	18	0	18	0	18	0
798	0-0-0	3	0	3	0	3	0
978	0-0-0	2	0	2	0	2	0
998	0-0-0	16	0	16	0	16	0
TOTALS		18,300	0	15,175	3,125	18,300	0

WADENA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	21	0	0	21	21	0
0	4-0-3	3	0	3	0	3	0
0	6-24-6	120	0	0	120	120	0
0	7-17-3	16	0	16	0	16	0
0	8-20-5	50	0	50	0	50	0
0	9-18-9	40	0	0	40	40	0
24	21-0-0	2,995	0	2,995	0	2,995	0
31	12-0-0	13	0	0	13	13	0
58	28-0-0	1,929	0	0	1,929	1,929	0
60	32-0-0	288	0	0	288	288	0
64	36-0-0	18	0	18	0	18	0
66	46-0-0	4,712	0	4,712	0	4,712	0
97	11-0-0	131	0	131	0	131	0
97	12-0-0	17	0	17	0	17	0
203	18-46-0	1,315	0	1,315	0	1,315	0
249	10-34-0	168	0	0	168	168	0
428	0-0-60	4,697	0	4,697	0	4,697	0
443	0-0-22	278	0	278	0	278	0
463	0-0-50	53	0	53	0	53	0
706	0-0-0	42	0	42	0	42	0
720	0-0-0	1	0	1	0	1	0
728	0-0-0	3	0	3	0	3	0
732	0-0-0	531	0	531	0	531	0
782	0-0-0	13	0	13	0	13	0
784	0-0-0	3	0	0	3	3	0
TOTALS		17,457	0	14,875	2,582	17,457	0

WASECA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-4	24	0	24	0	24	0
0	0-3-3	1	0	1	0	1	0
0	2-0-1	4	0	4	0	4	0
0	2-1-6	15	0	15	0	15	0
0	3-14-14	280	0	280	0	280	0
0	3-18-18	16	0	16	0	16	0
0	4-3-2	26	0	26	0	26	0
0	6-24-6	210	0	0	210	210	0
0	7-24-5	1	0	0	1	1	0
0	8-29-3	13	0	0	13	13	0
0	9-18-9	513	0	488	25	513	0
0	9-24-3	27	0	27	0	27	0
0	20-14-12	1	0	1	0	1	0
0	29-0-3	125	0	125	0	125	0
2	82-0-0	7,311	0	0	7,311	7,311	0
24	21-0-0	956	0	956	0	956	0
31	12-0-0	942	0	0	942	942	0
58	28-0-0	5,058	0	0	5,058	5,058	0
60	32-0-0	2,536	0	0	2,536	2,536	0
65	44-0-0	125	0	125	0	125	0
66	46-0-0	7,611	0	7,611	0	7,611	0
97	8-0-0	6	0	6	0	6	0
97	24-0-0	6	0	6	0	6	0
97	26-0-0	1,719	0	1,719	0	1,719	0
97	27-0-0	19	0	19	0	19	0
203	18-46-0	686	0	686	0	686	0
209	10-50-0	55	0	55	0	55	0
209	11-52-0	4,194	0	4,194	0	4,194	0
219	12-40-0	772	0	772	0	772	0
249	10-34-0	3,366	0	0	3,366	3,366	0
428	0-0-60	9,910	0	9,910	0	9,910	0
497	0-0-24	3	0	3	0	3	0
706	0-0-0	1	0	1	0	1	0
732	0-0-0	77	0	77	0	77	0
770	0-0-0	182	0	182	0	182	0
782	0-0-0	5	0	5	0	5	0
784	0-0-0	18	0	0	18	18	0
797	0-0-0	16	0	16	0	16	0
798	0-0-0	5	0	5	0	5	0
978	0-0-0	5	0	5	0	5	0
998	0-0-0	22	0	22	0	22	0
TOTALS		46,862	0	27,382	19,480	46,862	0

WASHINGTON

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	4-12-36	1	0	1	0	1	0
0	6-24-6	47	0	47	0	47	0
0	7-23-5	127	0	0	127	127	0
0	7-28-4	1	0	0	1	1	0
0	8-10-30	4	0	4	0	4	0
0	10-0-10	1	0	1	0	1	0
0	10-10-10	5	0	2	3	5	0
0	10-10-20	7	0	7	0	7	0
0	11-28-18	4	0	4	0	4	0
0	14-14-14	1	0	1	0	1	0
0	15-0-5	8	0	8	0	8	0
0	15-0-15	3	0	3	0	3	0
0	17-17-17	1	0	1	0	1	0
0	18-6-2.6	25	0	25	0	25	0
0	20-10-10	3	0	3	0	3	0
0	20-14-12	2	0	2	0	2	0
0	22-0-5	1	0	1	0	1	0
0	24-0-15	1	0	1	0	1	0
0	25-0-15	9	0	9	0	9	0
0	30-0-5	1	0	1	0	1	0
2	82-0-0	571	0	0	571	571	0
24	21-0-0	886	0	886	0	886	0
31	12-0-0	22	0	0	22	22	0
43	15.5-0-0	1	0	1	0	1	0
58	28-0-0	209	0	0	209	209	0
65	44-0-0	142	0	142	0	142	0
66	46-0-0	1,886	0	1,886	0	1,886	0
203	18-46-0	1,235	0	1,235	0	1,235	0
249	10-34-0	92	0	0	92	92	0
428	0-0-60	4,859	0	4,859	0	4,859	0
443	0-0-22	1	0	1	0	1	0
463	0-0-50	3	0	3	0	3	0
706	0-0-0	16	0	16	0	16	0
732	0-0-0	39	0	39	0	39	0
764	0-0-0	5	0	5	0	5	0
770	0-0-0	48	0	48	0	48	0
782	0-0-0	23	0	23	0	23	0
784	0-0-0	10	0	0	10	10	0
797	0-0-0	2	0	2	0	2	0
907	0-0-0	20	0	20	0	20	0
998	0-0-0	12	0	12	0	12	0
TOTALS		10,334	0	9,299	1,035	10,334	0

WATONWAN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	47	0	47	0	47	0
0	2-1-6	10	0	10	0	10	0
0	3-18-18	9	0	0	9	9	0
0	4-0-3	6	0	6	0	6	0
0	4-3-2	150	0	150	0	150	0
0	5-2-8	17	0	0	17	17	0
0	6-24-6	74	0	0	74	74	0
0	8-16-11	79	0	0	79	79	0
0	8-18-5	25	0	25	0	25	0
0	8-29-3	160	0	158	2	160	0
0	9-24-3	16	0	16	0	16	0
0	10-14-1	12	0	12	0	12	0
2	82-0-0	6,178	0	0	6,178	6,178	0
24	21-0-0	1,213	0	1,213	0	1,213	0
31	12-0-0	446	0	0	446	446	0
58	28-0-0	2,275	0	0	2,275	2,275	0
60	32-0-0	1,768	0	0	1,768	1,768	0
65	44-0-0	50	0	50	0	50	0
66	46-0-0	6,528	0	6,528	0	6,528	0
97	26-0-0	187	0	187	0	187	0
203	18-46-0	171	0	171	0	171	0
209	11-52-0	4,259	0	4,259	0	4,259	0
219	12-40-0	2,215	0	2,215	0	2,215	0
243	0-3-0	7	0	7	0	7	0
249	10-34-0	1,332	0	0	1,332	1,332	0
428	0-0-60	7,747	0	7,747	0	7,747	0
443	0-0-22	5	0	5	0	5	0
463	0-0-50	8	0	8	0	8	0
497	0-0-25	6	0	0	6	6	0
732	0-0-0	51	0	51	0	51	0
770	0-0-0	201	0	201	0	201	0
782	0-0-0	42	0	42	0	42	0
784	0-0-0	8	0	0	8	8	0
TOTALS		35,302	0	23,108	12,194	35,305	78,221

WILKIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-2-0	424	0	424	0	424	0
0	0-20-20	317	0	317	0	317	0
0	1-0-3	24	0	24	0	24	0
0	2-15-19	6	0	6	0	6	0
0	3-18-18	18	0	6	12	18	0
0	6-12-2	99	0	72	27	99	0
0	6-12-7	68	0	68	0	68	0
0	6-24-6	399	0	0	399	399	0
0	6-28-28	10	0	10	0	10	0
0	7-17-7	38	0	38	0	38	0
0	7-31-25	40	0	40	0	40	0
0	8-24-24	17	0	17	0	17	0
0	9-24-3	178	0	178	0	178	0
0	10-20-10	24	0	0	24	24	0
0	11-21-18	7	0	7	0	7	0
0	13-0-0	2	0	2	0	2	0
0	15-14-28	24	0	24	0	24	0
0	15-15-28	18	0	18	0	18	0
0	15-18-23	2	0	2	0	2	0
0	16-12-26	10	0	10	0	10	0
0	17-13-24	15	0	15	0	15	0
0	17-15-23	10	0	10	0	10	0
0	19-16-21	11	0	11	0	11	0
0	20-11-22	14	0	14	0	14	0
0	20-14-21	8	0	8	0	8	0
0	20-20-17	29	0	29	0	29	0
0	23-15-15	22	0	22	0	22	0
0	23-17-14	6	0	6	0	6	0
0	23-31-4	8	0	8	0	8	0
0	25-10-14	15	0	15	0	15	0
0	25-13-17	8	0	8	0	8	0
0	25-14-16	9	0	9	0	9	0
0	25-19-11	11	0	11	0	11	0
0	26-11-11	7	0	7	0	7	0
0	26-14-14	30	0	30	0	30	0
0	26-22-7	17	0	17	0	17	0
0	27-9-18	22	0	22	0	22	0
0	27-10-16	19	0	19	0	19	0
0	27-12-12	13	0	13	0	13	0
0	27-13-13	9	0	9	0	9	0
0	27-15-12	14	0	14	0	14	0
0	28-10-14	11	0	11	0	11	0
0	29-3-0	38	0	38	0	38	0
0	29-6-17	13	0	13	0	13	0
0	30-9-9	18	0	18	0	18	0
0	31-12-8	18	0	18	0	18	0
0	31-15-6	11	0	11	0	11	0
0	32-10-10	24	0	24	0	24	0
0	33-8-10	17	0	17	0	17	0
0	33-10-8	15	0	15	0	15	0
0	35-12-4	8	0	8	0	8	0

WILKIN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	37-10-2	24	0	24	0	24	0
2	82-0-0	725	0	0	725	725	0
24	21-0-0	1,938	0	1,938	0	1,938	0
31	12-0-0	11	0	0	11	11	0
58	28-0-0	2,299	0	0	2,299	2,299	0
65	44-0-0	1,867	0	1,867	0	1,867	0
65	45-0-0	41	0	41	0	41	0
66	46-0-0	21,871	0	21,871	0	21,871	0
97	12-0-0	1	0	1	0	1	0
97	15-0-0	21	0	21	0	21	0
203	18-46-0	5,122	0	5,122	0	5,122	0
209	10-50-0	175	0	175	0	175	0
209	11-52-0	4,004	0	4,004	0	4,004	0
219	12-40-0	2,500	0	2,500	0	2,500	0
223	0-60-0	496	0	496	0	496	0
243	0-2-0	3	0	3	0	3	0
249	10-34-0	1,077	0	0	1,077	1,077	0
297	0-2-0	210	0	210	0	210	0
428	0-0-60	4,612	0	4,612	0	4,612	0
463	0-0-50	12	0	12	0	12	0
497	0-0-0	834	0	834	0	834	0
497	2-1-6	68	0	68	0	68	0
706	0-0-0	62	0	62	0	62	0
720	0-0-0	23	0	23	0	23	0
722	0-0-0	27	0	0	27	27	0
730	0-0-0	3	0	0	3	3	0
732	0-0-0	117	0	117	0	117	0
744	0-0-0	1	0	1	0	1	0
749	0-0-0	1	0	0	1	1	0
754	0-0-0	26	0	26	0	26	0
766	0-0-0	9	0	9	0	9	0
770	0-0-0	28	0	28	0	28	0
778	0-0-0	1	0	1	0	1	0
782	0-0-0	114	0	114	0	114	0
784	0-0-0	10	0	0	10	10	0
797	0-0-0	35	0	35	0	35	0
998	0-0-0	15	0	15	0	15	0
TOTALS		50,578	0	45,963	4,615	50,578	0

WINONA

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-58	261	0	261	0	261	0
0	0-1-25	38	0	38	0	38	0
0	2-1-6	12	0	12	0	12	0
0	2-4-3	2	0	2	0	2	0
0	4-3-2	194	0	194	0	194	0
0	4-15-15	2	0	2	0	2	0
0	5-4-0	676	0	676	0	676	0
0	6-12-2	25	0	25	0	25	0
0	6-12-6	100	0	100	0	100	0
0	6-24-6	100	0	0	100	100	0
0	7-23-5	117	0	0	117	117	0
0	9-10-15	49	0	49	0	49	0
0	9-18-9	2	0	0	2	2	0
0	9-24-3	5	0	5	0	5	0
0	10-9-10	5	0	5	0	5	0
0	10-14-1	54	0	54	0	54	0
0	10-18-4	19	0	19	0	19	0
0	15-5-5	27	0	27	0	27	0
0	20-5-5	14	0	14	0	14	0
0	24-10-10	30	0	30	0	30	0
2	82-0-0	1,630	0	0	1,630	1,630	0
24	21-0-0	5,237	0	5,237	0	5,237	0
31	12-0-0	414	0	0	414	414	0
58	28-0-0	2,668	0	0	2,668	2,668	0
65	44-0-0	1,511	0	1,511	0	1,511	0
66	46-0-0	13,190	0	13,190	0	13,190	0
97	8-0-0	4	0	0	4	4	0
97	24-0-0	1	0	1	0	1	0
97	25-0-0	8	0	8	0	8	0
97	27-0-0	18	0	18	0	18	0
97	29-0-0	3	0	3	0	3	0
97	37-0-0	4	0	4	0	4	0
203	18-46-0	3,082	0	3,082	0	3,082	0
209	11-52-0	135	0	135	0	135	0
228	0-3-0	1	0	1	0	1	0
243	0-2-0	47	0	47	0	47	0
243	0-3-0	37	0	37	0	37	0
249	10-34-0	1,729	0	0	1,729	1,729	0
428	0-0-60	10,923	0	10,923	0	10,923	0
463	0-0-50	2,064	0	2,064	0	2,064	0
497	0-0-21	16	0	16	0	16	0
497	0-0-22	9	0	9	0	9	0
706	0-0-0	69	0	69	0	69	0
732	0-0-0	416	0	416	0	416	0
754	0-0-0	11	0	11	0	11	0
766	0-0-0	2	0	2	0	2	0
770	0-0-0	221	0	221	0	221	0
782	0-0-0	104	0	104	0	104	0
784	0-0-0	14	0	0	14	14	0
797	0-0-0	16	0	15	1	16	0
998	0-0-0	57	0	57	0	57	0

WINONA CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
TOTALS		45,373	0	38,694	6,679	45,373	0

WRIGHT

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-0-4	16	0	16	0	16	0
0	2-0-1	9	0	9	0	9	0
0	3-18-18	2	0	0	2	2	0
0	6-15-40	1	0	1	0	1	0
0	7-23-5	48	0	0	48	48	0
0	8-16-11	90	0	90	0	90	0
0	9-23-30	17	0	17	0	17	0
0	10-10-10	2	0	0	2	2	0
0	10-12-26	1	0	0	1	1	0
0	18-18-18	16	0	0	16	16	0
0	19-19-19	6	0	0	6	6	0
0	24-12-12	6	0	0	6	6	0
0	26-0-12	12	0	0	12	12	0
0	33-3-8	1	0	0	1	1	0
2	82-0-0	2,215	0	0	2,215	2,215	0
24	21-0-0	3,059	0	3,059	0	3,059	0
31	12-0-0	95	0	0	95	95	0
58	28-0-0	275	0	0	275	275	0
65	44-0-0	90	0	90	0	90	0
66	46-0-0	5,921	0	5,921	0	5,921	0
97	5-0-0	3	0	3	0	3	0
97	25-0-0	10	0	10	0	10	0
97	31-0-0	1	0	1	0	1	0
203	18-46-0	1,925	0	1,925	0	1,925	0
209	11-52-0	321	0	321	0	321	0
249	10-34-0	28	0	0	28	28	0
428	0-0-60	2,561	0	2,561	0	2,561	0
443	0-0-22	78	0	78	0	78	0
497	0-0-20	146	0	146	0	146	0
497	0-0-25	10	0	10	0	10	0
706	0-0-0	4	0	4	0	4	0
728	0-0-0	1	0	1	0	1	0
732	0-0-0	313	0	313	0	313	0
733	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	17	0	17	0	17	0
782	0-0-0	38	0	38	0	38	0
784	0-0-0	59	0	0	59	59	0
797	0-0-0	1	0	1	0	1	0
907	0-0-0	30	0	30	0	30	0
978	0-0-0	1	0	1	0	1	0
988	0-0-0	1	0	1	0	1	0
998	0-0-0	27	0	27	0	27	0
TOTALS		17,460	0	14,693	2,767	17,460	0

YELLOW MEDICINE

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	0-9-6	233	0	233	0	233	0
0	3-3-9	2	0	2	0	2	0
0	3-18-18	41	0	0	41	41	0
0	6-12-2	98	0	98	0	98	0
0	6-24-6	56	0	12	44	56	0
0	7-20-5	13	0	13	0	13	0
0	8-16-11	24	0	24	0	24	0
0	8-24-0	3	0	3	0	3	0
0	8-24-4	372	0	372	0	372	0
0	9-18-9	23	0	11	12	23	0
0	12-40-0	1	0	0	1	1	0
2	82-0-0	6,645	0	0	6,645	6,645	0
24	21-0-0	1,660	0	1,660	0	1,660	0
31	11-0-0	24	0	0	24	24	0
31	12-0-0	41	0	0	41	41	0
58	28-0-0	4,300	0	0	4,300	4,300	0
60	32-0-0	321	0	0	321	321	0
65	44-0-0	10	0	10	0	10	0
66	46-0-0	16,143	0	16,143	0	16,143	0
97	11-0-0	80	0	80	0	80	0
97	25-0-0	10	0	10	0	10	0
97	44-0-0	48	0	48	0	48	0
203	18-46-0	11,059	0	11,059	0	11,059	0
209	10-50-0	834	0	834	0	834	0
209	11-52-0	3,648	0	3,648	0	3,648	0
219	12-40-0	3,033	0	3,033	0	3,033	0
249	10-30-0	59	0	0	59	59	0
249	10-34-0	1,876	0	0	1,876	1,876	0
428	0-0-60	12,232	0	12,232	0	12,232	0
497	0-0-25	4	0	4	0	4	0
722	0-0-0	1	0	0	1	1	0
730	0-0-0	10	0	0	10	10	0
732	0-0-0	48	0	48	0	48	0
749	0-0-0	1	0	0	1	1	0
770	0-0-0	271	0	271	0	271	0
782	0-0-0	22	0	22	0	22	0
784	0-0-0	12	0	0	12	12	0
797	0-0-0	402	0	402	0	402	0
978	0-0-0	1,472	0	1,472	0	1,472	0
998	0-0-0	113	0	113	0	113	0
TOTALS		65,245	0	51,857	13,388	65,245	0

UNKNOWN

CODE	GRADE	TOTAL	BAG	BULK	LIQUID	FARM	NONFARM
0	3-18-18	3	0	0	3	3	0
0	6-24-6	386	0	28	358	386	0
0	9-11-30	49	0	49	0	49	0
0	9-25-4	76	0	76	0	76	0
0	10-3-6	1	0	1	0	1	0
0	10-20-5	6	0	6	0	6	0
0	14-23-15	8	0	8	0	8	0
0	15-15-2	24	0	24	0	24	0
0	20-0-8	43	0	43	0	43	0
0	30-0-20	119	0	119	0	119	0
0	34-0-15	13	0	13	0	13	0
58	28-0-0	48	0	0	48	48	0
66	46-0-0	25	0	25	0	25	0
97	27-0-0	74	0	74	0	74	0
203	18-46-0	1,197	0	1,197	0	1,197	0
209	11-52-0	573	0	573	0	573	0
249	10-34-0	44	0	0	44	44	0
428	0-0-60	984	0	984	0	984	0
443	0-0-22	321	0	321	0	321	0
732	0-0-0	49	0	49	0	49	0
764	0-0-0	1	0	1	0	1	0
770	0-0-0	24	0	24	0	24	0
797	0-0-0	12	0	12	0	12	0
990	0-0-0	64,944	0	64,944	0	0	64,944
998	0-0-0	386	0	386	0	386	0
TOTALS		69,410	0	68,957	453	4,466	64,944

GRAND TOTAL FOR TONNAGE REPORTED:

GRAND TOTAL:	2,994,501
GRAND TOTAL FOR BAG:	0
GRAND TOTAL FOR BULK:	2,370,458
GRAND TOTAL FOR LIQUID:	624,043
GRAND TOTAL FOR FARM:	2,929,557
GRAND TOTAL FOR NONFARM:	64,944

**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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