

UNITED STATES DEPARTMENT OF AGRICULTURE

Food Distribution Administration
and
MICHIGAN DEPARTMENT OF AGRICULTURE
Bureau of Foods & Standards Cooperating

MARKET NEWS SERVICE ON FRUITS AND VEGETABLES

MARKETING THE MICHIGAN POTATO CROP
Brief Review of the 1942-43 Season

by R. E. Keller

Market reports on potatoes were issued from the Benton Harbor, Michigan office from October 12, to November 3, 1942, and from the Grand Rapids, Michigan office from November 2, 1942 to April 15, 1943.

National Situation

The national 1942 potato crop was estimated by the Bureau of Agricultural Economics, Crop Reporting Board, December 1, at 371,150,000 bushels compared to 355,602,000 bushels in 1941, and 370,045,000 bushels for the previous 10-year (1930-39) average. The crop in the thirty late States was placed at 298,054,000 bushels compared to 278,746,000 bushels for 1941 and 298,746,000 bushels for the 10-year average. The crop in the North Eastern and North Central group of States was about the same size as in 1941, but was under the 10-year average, while the crop in the Western States was above both the 1941 crop and the average.

Rail shipments for the 1942-43 crop to date, April 10, 1943, amounted to 204,548 cars as compared to 181,657 cars a year ago to date, and final 1941-42 shipments of 199,217 cars. A shift from truck to rail shipments accounted for part of this increase.

Michigan Situation

Michigan Crop Below Average Due to Smaller Acreage and Light Average Yields

Michigan's 1942 potato crop was estimated December 1 by the Crop Reporting Board at 16,562,000 bushels, a decrease from the 1941 harvest of 20,020,000 bushels and less than the 10-year average of 26,606,000 bushels. A sharp decrease in planted acreage occurred, with 1942 plantings being placed at 169,000 acres compared to 182,000 acres in 1941 and 280,000 acres for the 10-year average. Average yields were placed at 98 bushels per acre for this season, compared to 110 bushels per acre a year ago, and 95 bushels for the 10-year average.

Wet weather at planting time retarded planting in some areas. Summer weather was generally favorable for good growth. However, heavy rains in late August and September, especially in September, caused extensive blight damage. There was little damage reported from frost at harvest time. The labor situation was tight at digging time, and harvesting was made more difficult by frequent rains, but practically all stock was saved and placed under cover before snowfall.

Quality, Condition and Size

Quality of the 1942 harvest was variable. Fields showing blight damage had poor quality and condition, while fields well sprayed and fairly free from blight had fairly good quality. Sizes were medium to small. Damage from hollow heart, which is severe some seasons, was quite light this year.

Michigan Shipments by Rail and Truck

Shipments via rail and truck further verify the small 1942 Michigan potato crop. Rail forwardings through April 14 totaled 2,648 cars compared to 3,030 cars a year ago on the same date. Truck forwardings show a much sharper decrease, amounting to a total of 3,738 carlot equivalents on April 14, compared to 6,194 carlot equivalents a year ago on the same date.

Distribution of the 1942 crop was limited, with most stock going to nearby markets in Michigan, Ohio, and Indiana, with the bulk of stock going to Michigan points.

F.O.B. Situation

Prices Moderate until February - Good Balance of Season

Harvesting of late crop potatoes started around October 1. Many lots showing blight were sold immediately to avoid shrink. This distress selling caused stock to sell at levels of supply and demand, which was below ceilings established at this time. Terminal markets received liberal supplies of Maine and Western stock through November, December and January, at moderate levels. Michigan stock was discounted quite heavily due to variable quality. F.o.b. values showed moderate increase in November, December and January, but did not reach levels set by the OPA ceilings until February. Due to lack of regulation on seed stock, and strong demand at this time, f.o.b. prices moved beyond country ceilings for table stock almost immediately upon reaching this level. Values held strong through March to April 15, closing date of this office.

F.o.b. sales on a delivered basis for U. S. No. 1 Russet Rurals in 100-lb. sacks, ranged by months as follows: October \$1.50-1.70; November \$1.65-1.90; December \$1.85-1.95; January \$1.90-2.27; February \$2.15-2.45; March \$2.40-3.30, and April \$3.25-3.30.

F.O.B. Situation Normal from October through January - Confused and Upset Balance of Season

Wartime restrictions, including OPA ceilings and ODT carlot loading regulations did not immediately effect directly the marketing of Michigan potatoes. Labor shortages made harvesting and loading slow and more costly. Temporary ceilings on potatoes established in October may have caused less stock to be stored. However, the principal factor governing sales at this time was that of blight damage. Many lots were disposed of immediately to avoid further shrink. Less stock was stored in track storages due to general blight damage, and if not sold, were mostly stored in farm cellars or pits. Permanent ceilings established in November for Michigan were above prevailing sales. F.o.b. sales did not reach ceiling levels until February. A shortage in national supplies developed in the West after the Army exercised priorities on the remaining Idaho crop. This caused a strong demand and increased values for Michigan stock. Rather chaotic conditions existed for the balance of the season. Little stock was sold at levels for country ceilings on table stock. Lack of ceiling regulations on seed caused much stock to be tagged seed.

Nearby demand from both terminals and small Michigan markets was very strong. Demand exceeded supplies. Retailers, Terminal buyers, truckers and peddlers, with 9 and 21% mark-ups, or retailer's mark-up, went direct to farmers and bought near their ceilings to secure supplies.

ODT restrictions increasing carlot loads from 360 bags to 450 bags was placed in effect in mid-December. Shippers were not sure how well stocks would carry with this heavier load, but little comment was heard of poor condition upon arrival due to this increase in loading.

A severe winter, with lots of snow, and with reduced road clearance programs caused farmers and shippers much trouble this season, in making deliveries and getting loads to market promptly.

Compulsory Federal-State Inspection was in effect during the 1942-43 season. Truck shipments and destinations were secured from the Inspection short forms.

Bags for sacking potatoes were high priced and supply limited, both on new and second-hand stock. However, supplies were sufficient for meeting demand.

POTATO CARLOT SHIPMENTS BY IMPORTANT STATES, 1937-42 SEASONS

Important States	Crop Movement Season 1/					
	1937	1938	1939	1940	1941	2/1942
	Cars	Cars	Cars	Cars	Cars	Cars
Maine.....	49,537	39,805	37,167	36,994	43,906	38,639
New York.....	5,604	5,122	3,583	5,337	5,611	8,394
New Jersey.....	7,844	6,876	2,553	4,591	4,038	6,452
Pennsylvania.....	653	304	296	429	533	316
MICHIGAN.....	5,999	7,091	3,790	1,666	3,573	2,469
Wisconsin.....	3,135	4,751	3,949	1,489	3,413	1,846
Minnesota.....	13,109	11,484	11,305	12,665	9,310	9,357
North Dakota.....	11,093	11,366	13,346	20,155	16,311	15,197
South Dakota.....	28	66	372	156	289	640
Nebraska.....	8,215	4,970	10,435	10,445	9,035	10,214
Maryland.....	1,297	1,675	550	828	580	550
Virginia.....	12,022	10,247	6,417	9,326	4,420	4,596
North Carolina.....	9,551	8,467	6,871	8,040	4,760	7,088
South Carolina.....	3,916	3,038	3,474	3,482	2,849	3,227
Florida.....	6,781	7,417	5,443	6,291	4,208	5,541
Alabama.....	5,617	6,069	7,436	6,053	9,197	4,759
Texas.....	2,091	1,715	1,215	1,341	1,826	1,081
Montana.....	375	184	124	463	468	331
Idaho.....	32,178	33,808	32,125	32,630	30,985	26,044
Wyoming.....	1,274	619	1,420	2,127	1,483	1,451
Colorado.....	8,882	4,227	5,888	4,856	5,737	12,106
Utah.....	1,151	1,198	855	480	505	657
Nevada.....	161	133	66	70	128	193
Washington.....	4,234	2,496	2,394	2,892	2,793	3,259
Oregon.....	5,330	5,410	4,922	6,163	6,185	4,968
California, all.....	20,732	21,025	23,189	20,097	18,738	22,051
Other States.....	9,345	10,164	7,628	-	-	-
TOTAL UNITED STATES	230,184	209,757	196,733	206,588	199,217	200,673

Notes: 1/ Crop movement season covers 19 months, from December through the second following June, i. e., the 1939 season begins in December 1938, and ends June 1940.

2/ Figures are through April 6, 1942. Both 1941 and 1942 figures subject to revision.

--- Released in "Weekly Summary of Carlot Shipments" by the U. S. Department of Agriculture, Washington, D. C.

WEST MICHIGAN CASH TO GROWER POTATO PRICES PAST SEVEN SEASONS:

(Sales arranged weekly, dates as of 19-2-43 Season, for Russet Rural, U. S. No. 1, bulk per cwt.)

Week Ending	S E A S O N S							
	1936-37	1937-38	1938-39	1939-40	1940-41	1941-42	1942-43 ^{1/2}	
Oct. 3	\$1.15-1.25	.45-.56	.55-.65	.85-1.00	.85-1.00	.60-.70	1.20-1.50	
10	1.15-1.35	.45-.65	.60-.65	.75-.90	.60-.75	.60-.70	1.15-1.40	
17	1.15-1.25	.50-.60	.50	.75-.90	.60-.75	.60-.75	1.15-1.35	
24	1.15-1.25	.50-.70	.50	.75-.90	.60-.75	.65-.75	1.15-1.30	
31	1.15-1.25	.50-.85	.45-.50	.80-.90	.60-.75	.70-.80	1.15-1.30	
Nov. 7	1.15-1.25	.60-.65	.45-.55	.75-.90	.60-.75	.70-.85	1.20-1.35	
14	1.15-1.25	.55-.65	.55-.60	.75-.90	.65-.75	.70-.85	1.20-1.35	
21	1.25-1.35	.55-.70	.55-.65	.75-.90	.65-.75	.85-.95	1.25-1.35	
28	1.35-1.40	.55-.70	.60-.65	.85-.90	.65-.70	.90-1.00	1.30-1.35	
Dec. 5	1.35-1.50	.55-.65	.65-.75	.80-.90	.65-.70	.85-1.05	1.30-1.40	
12	1.40-1.55	.55-.65	.65-.75	.85-1.00	.70-.75	.90-1.10	1.35-1.50	
19	1.40-1.55	.55-.65	.70-.80	.90-1.05	.70-.75	.95-1.10	1.40-1.50	
26	1.60-1.70	.55-.65	.70-.90	.90-1.05	.65-.75	1.10-1.30	1.50-1.65	
Jan. 2	1.60-1.87 ^{1/2}	.55-.65	.80-.90	1.00-1.10	.65-.70	1.20-1.50	1.60-1.67	
9	1.85-2.05	.60-.70	.85-1.00	1.05-1.10	.65-.70	1.50-1.75	1.60-1.67	
16	1.35-1.75	.50-.65	.75-.85	1.05-1.15	.65-.70	1.65-1.90	1.65-1.75	
23	1.70-2.00	.52-.65	.70-.85	1.10-1.20	.60-.70	1.55-1.75	1.65-1.80	
30	1.90-2.00	.60-.70	.75-.83	1.05-1.15	.60-.70	1.50-1.65	1.75-1.80	
Feb. 6	1.90-2.10	.60-.70	.70-.85	1.00-1.10	.60-.85	1.40-1.65	1.85-2.00	
13	1.90-2.16	.60-.70	.75-.85	.90-1.00	.60-.65	1.40-1.65	1.85-2.00	
20	1.90-2.10	.60-.70	.70-.75	.85-.95	.55-.60	1.50-1.65	1.85-2.15	
27	1.65-1.90	.60-.70	.65-.75	.85-.95	.55-.60	1.50-1.70	2.10-3.00	
March 6	1.65-1.70	.65-.75	.65-.75	.90-1.00	.50-.60	1.40-1.55	2.10-3.00	
13	1.50-1.75	.70-.85	.70-.75	1.00-1.05	.55-.65	1.45-1.60	2.10-3.50	
20	1.50-1.70	.65-.80	.75-.90	1.00-1.10	.55-.60	1.45-1.65	2.15-3.00	
27	1.40-1.60	.65-.85	.80-.90	1.05-1.15	.35-.65	1.25-1.50	2.15-3.00	
April 3	1.50-1.67	.65-.90	.75-.85	1.10-1.20	.55-.65	1.25-1.45	2.15-3.00	

(^{1/2}) Note: Chippewas sold approximately 10¢ above Russet Rural until mid-February, when both varieties sold for the same.

WEEKLY PRICE RANGES MICHIGAN POTATOES IN DETROIT:

Week Ending	Lower Peninsula			Upper Peninsula			
	Chippewas 100 lbs	Russet Rurals 100 lbs	Katahdins 100 lbs	Chippewas 15 lbs	Green Mountains 100 lbs	G. Mountains 15 lbs	Chippewas 100 lbs
Oct. 16	\$2.00-2.25	\$1.85-2.00	\$2.25				
23	2.00-2.25	1.85-2.00					
30	2.00-2.25	1.85-2.00					
Nov. 6	2.00-2.25	1.85-2.05					
13	2.10-2.35	1.90-2.15		\$.37		\$.37-37½	\$2.30-2.40
20	2.10-2.30	2.00-2.15		.37		.37	2.30-2.40
27	2.20-2.35	2.00-2.15	2.25-2.35			.37	2.30-2.35
Dec. 4	2.15-2.35	2.00-2.20			\$2.30-2.35	.37	2.30-2.35
11	2.25-2.35	2.00-2.25			2.20-2.40	.37-37½	2.30-2.35
18	2.25-2.40	2.10-2.25			2.40	.37	
24	2.25-2.35	2.15-2.25		.38		.37-37½	
31	2.25-2.40	2.10-2.25	2.35	.38		.37½	
Jan. 8	2.35-2.50	2.20-2.40	2.35-2.40	.38½		.38	2.50
15	2.35-2.65	2.15-2.55	2.40		2.55-2.75	.40-.41	
22	2.50-2.65	2.40-2.55			2.65-2.70	.42	
29	2.35-2.75	2.40-2.60	2.70-2.75		2.50-2.60	.42	
Feb. 5	2.50-2.75	2.50-2.60			2.60	.42	
12	2.60-2.75	2.40-2.50			2.50-2.60	.43	
19	2.60-2.75	2.40-2.50			2.50-2.85	.42½-.45	
26	2.65-2.85	2.75-2.85				.45-.46	
Mar. 5	2.85-2.95	2.80-2.90				.46-.47	
12		2.90-2.93				.48½-.49	
19	4.50					.59	
26		2.85					
Apr. 2		2.93				.49	
9						.48-.50	
16							

PRICE RANGES IN CHICAGO:

(Quotations for only the dates Michigan stock reported sold on the Chicago market)

DATE	Michigan Stock				DATE	Michigan Stock			
	Chippewas 100 lbs	R. Whites 100 lbs	Green Mts. 100 lbs	R. Rurals 100 lbs		Chippewas 100 lbs	R. Whites 100 lbs	Green Mts. 100 lbs	R. Rurals 100 lbs
Oct. 26	\$2.00				Feb. 10				\$2.50
Nov. 9			\$1.90		12	\$2.65		\$2.55	
11	2.15				22	2.80			
17	2.30				Mar. 5	3.50			
25	2.30				9				2.95
Dec. 3		\$2.00			16	3.62			
8			2.15		17		\$3.60		
14	2.25				22	3.50			
Jan. 18			2.40-2.50		Apr. 2			3.47	
Feb. 3				\$2.55	5		2.90		

SHIPPING POINT PRICES OF MICHIGAN POTATOES SEASONS 1937-38 TO 1942-43

Sales arranged weekly, dates as of 1942-43 season. Sales are for delivered sales, shipping point basis, sacked per cwt., U. S. No. 1, Cadillac rate.

Week Ending	R U S S E T R U R A L S									
	1937-38		1938-39		1939-40		1940-41		1941-42	
Oct. 16	\$.90-.95	.73-.80	.97-1.05	.80-.85	1.00-1.10	\$1.50-1.65	1.50-1.80			
23	.88-.90	.75	1.00-1.05	.75-.85	1.00-1.10	1.55-1.65	1.67-1.75			
30	.85-.88	.73-.85	1.00-1.05	.80-.87	1.00-1.10	1.60-1.70	1.68-1.88			
Nov. 7	.90	.80-.82½	1.00-1.05	.80-.95	1.05-1.25	1.65-1.80	1.80-1.90			
14	.90-.97	.85-.93	1.02-1.05	.90-.95	1.15-1.30	1.75-1.82	1.85-1.95			
21	.90-1.00	.90-.95	1.03-1.12½	.95-1.00	1.15-1.25	1.80-1.90	1.90-2.00			
28	.88-.95	.93-.98	1.10-1.15	.97-1.05	1.25-1.30	1.80-1.85	1.95-2.05			
Dec. 5	.85-.90	.95-.98	1.10-1.25	1.00-1.05	1.25-1.30	1.85-1.95	1.95-2.10			
12	.85-.90	.95-.96	1.20-1.25	1.00-1.05	1.25-1.40	1.85-1.90	1.95-2.05			
19	.85-.90	.95-.98	1.16-1.20	.97-1.05	1.35-1.55	1.90-1.95	2.00-2.10			
26	.90-.95	1.00-1.05	1.25-1.30	.95-1.00	1.55-1.60	1.90-1.95	2.05-2.10			
Jan. 2	.88-.95	1.05-1.15	1.30-1.38	.95-1.00	1.60-2.00	1.90-2.00	2.05-2.10			
9	.90	1.05-1.17	1.30-1.40	.95	1.85-2.10	1.95-2.05	2.10-2.20			
16	.85-.92	1.05-1.10	1.30-1.35	.92-1.00	2.00-2.10	2.05-2.20	2.20-2.25			
23	.85-.88	1.06-1.08	1.30-1.35	.92-1.00	1.90-2.03	2.10-2.28	2.20-2.25			
30	.85-.88	1.07-1.10	1.25-1.30	.90-.95	1.85-2.00	2.20-2.27	2.20-2.35			
Feb. 6	.85-.86	1.05-1.10	1.20-1.27	.90-.94	1.85-2.00	2.15-2.28	2.30-2.40			
13	.85-.90	1.02-1.07	1.15-1.20	.80-.90	1.80-2.00	2.15-2.27	2.25-2.45			
20	.86-.90	.95-1.04	1.15-1.20	.80-.85	1.85-2.00	2.35-2.45	2.35-2.45			
27	.86-.88	.93-.98	1.15-1.25	.80-.85	1.85-1.95					
March 6	.87-.95	.88-.97	1.25-1.30	.80-.85	1.80-1.90	2.40-2.50	2.40-2.50			
13	.92-.95	.98-1.10	1.30	.80-.85	1.80-1.90	2.75-3.15	2.75-3.15			
20	.92-1.00	1.05-1.10	1.30-1.34	.80-.85	1.80-1.90	2.50-3.50	2.50-3.50			
27	.98-1.03	1.05-1.10	1.30-1.37	.80-.90	1.80-1.85	2.50-3.25	2.50-3.25			
Apr. 3	1.00-1.05	1.02-1.10	1.35-1.40	.80-.90	1.80-1.85	3.25-3.30	3.25-3.30			
10						3.30	3.30			
17										

CARLOT SHIPMENTS MICHIGAN POTATOES BY CROP YEARS 1930-42

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1930	-	44	325	249	313	371	375	454	801	516	21	-	3,379
1931	18	262	1094	888	774	1206	998	1084	1315	990	227	-	8,856
1932	180	595	966	752	936	1258	998	1180	1226	1309	539	7	9,946
1933	32	217	514	590	454	579	435	583	635	657	421	12	5,219
1934	1	387	2072	1196	742	1409	1339	1123	1696	1143	822	14	11,944
1935	36	284	638	794	693	943	785	1006	972	678	180	-	7,009
1936	6	284	1135	873	864	1357	716	953	893	386	44	2	7,523
1937	38	408	810	726	766	797	792	657	619	359	27	2	6,001
1938	35	266	921	676	779	928	743	822	1049	736	134	5	7,094
1939	54	210	491	445	287	386	370	419	632	460	10	0	3,764
1940	45	63	164	237	84	96	85	159	341	335	57	1	1,666
1941	12	144	366	472	419	491	417	389	533	245	7	18	3,573
1942	205	109	384	425	300	334	371	303	#	#	#	#	

(#) Figures unavailable.

ACREAGE HARVESTED, YIELD PER ACRE, AND PRODUCTION POTATOES 1/ BY STATES,
1942 SEASON WITH COMPARISONS

GROUP AND STATE	Acreage Harvested			Yield per Acre			Production		
	1930-39	1941	1942	1930-39	1941	1942	1930-39	1941	1942
	- 1,000 Acres -			- Bushels -			- 1,000 bushels -		
<u>SURPLUS LATE POTATO STATES:</u>									
Maine	168	151	156	263	285	270	44,016	43,035	42,130
New York	232	187	189	126	148	145	29,286	27,876	27,405
Pennsylvania	207	165	157	120	130	112	24,924	21,450	17,584
3 Eastern	607	503	502	161.6	183.2	173.5	98,226	92,161	87,109
MICHIGAN	280	182	169	95	110	98	26,606	20,020	16,562
Wisconsin	256	158	150	85	91	67	21,830	14,378	10,050
Minnesota	307	208	204	76	78	95	23,088	16,068	19,380
North Dakota	135	143	133	73	105	135	9,852	15,015	17,955
South Dakota	43	29	32	53	60	88	2,300	1,740	2,816
5 Central	1,021	718	689	82.3	93.6	97.0	83,674	67,221	66,783
Nebraska	102	74	74	61	130	174	8,030	9,620	12,876
Montana	20	14	15	90	110	115	1,774	1,540	1,725
Idaho	114	122	133	224	225	230	25,505	27,450	30,590
Wyoming	26	15	13	83	150	190	2,179	2,250	2,470
Colorado	99	67	74	143	187	230	14,151	12,529	17,020
Utah	13.4	11.2	12.5	152	170	185	2,021	1,904	2,312
Nevada	2.5	1.8	2.3	144	240	210	358	432	483
Washington	49	42	39	170	210	200	8,344	8,820	7,800
Oregon	45	35	36	151	205	200	6,762	7,175	7,200
California 2/	30.5	32	34	238	295	320	7,365	9,440	10,880
10 Western	501.9	414.0	432.8	153.5	196.0	215.7	76,490	81,160	93,356
Total 18 Surplus Late	2,129.8	1,635.0	1,622.8	121.8	147.1	152.3	258,389	240,542	247,228
<u>OTHER LATE POTATO STATES:</u>									
5 New England	61.9	56.4	58.3	149.8	158.6	160.0	9,237	8,947	9,328
5 Central	345	259	258	86.7	110.8	114.7	29,771	28,696	29,596
2 Southwestern	8.3	6.1	6.5	75.7	92.0	138.8	629	561	902
Total 12 OTHER Late	415.2	321.5	322.8	95.9	118.8	123.4	39,637	38,204	39,826
30 Late States	2,545.0	1,956.5	1,945.6	117.5	142.5	147.5	298,746	278,746	298,054
<u>INTERMEDIATE POTATO STATES:</u>									
Total 7 Intermediate	318.3	258.9	260.5	104.1	114.6	118.1	33,089	29,658	30,765
37 Late & Intermediate	2,863.3	2,215.4	2,206.1	116.0	139.2	144.1	331,116	308,404	317,819
<u>EARLY POTATO STATES:</u>									
Total 12 Early States	432.3	495.6	505	89.5	95.2	105.6	38,929	47,198	53,331
TOTAL U.S.	3,295.6	2,711.0	2,711.0	112.6	131.2	136.9	370,045	355,602	371,150

1/ - - Except for California, the estimates shown for each State under a particular group cover the entire crop, whether commercial or noncommercial, early or late.
2/ - - Estimates shown for California under the surplus late States do not include the early commercial crop.

MICHIGAN TRUCK MOVEMENT POTATOES	FEDERAL STATE INSPECTED				
	(Months)	(1942-43)	(1941-42)	(1940-41)	(1939-40)
July		265	256	87	239
August		465	584	687	227
September		387	656	709	667
October		537	967	662	771
November		453	763	572	851
December		305	813	464	645
January		352	655	447	704
February		343	642	373	723
March		360	681	470	723
April			563	446	834
May			415	424	575
June			26	235	51
GRAND TOTALS			7,021	5,566	7,013

PRIMARY DESTINATIONS TRUCK SHIPMENTS MICHIGAN POTATOES 1942-43 SEASON
 (Figures compiled from Federal State Inspection short forms for period October 30 to April 15)

State and City	100-lb. sacks	State and City	100-lb. sacks	State and City	100-lb. sacks
<u>Georgia</u>		<u>Michigan (Cont'd)</u>		<u>Michigan (Cont'd)</u>	
Atlanta	175	Cedar Springs	330	Saginaw	13,271
<u>Illinois</u>		Charlotte	1,314	Saranac	60
Chicago	22,172	Chippewa Lake	260	Six Lakes	240
Gilman	726	Coopersville	662	Spring Arbor	1,483
Total	22,898	Detroit	194,509	Standish	274
<u>Indiana</u>		Edmore	720	Traunik	360
Anderson	2,423	Falmouth	100	Traverse City	2,069
Atwood	610	Flint	20,166	Trufant	84
Auburn	240	Ft. Custer	120	Vermontville	100
Bloomington	2,885	Fremont	1,068	Wahjamega	180
Brazil	953	Freeport	90	Ypsilanti	1,192
Center Point	27	Galen	3,357	Zoeland	150
Elkhart	1,683	Grand Haven	300	Total	438,384
Elwood	354	Grand Ledge	70	<u>Maryland</u>	
Ft. Wayne	12,840	Grand Rapids	74,313	Annapolis	300
Gary	330	Greyling	75	<u>Minnesota</u>	
Hartford City	2,090	Hanover	100	Duluth	475
Indianapolis	85,224	Hart	170	<u>Mississippi</u>	
Kokomo	2,892	Hastings	120	Jackson	120
LaPorte	182	Holland	1,365	<u>Ohio</u>	
Lynn	100	Houghton	68	Adams Mill	240
Marion	800	Ionia	480	Cincinnati	1,800
Michigan City	325	Ironwood	318	Cleveland	370
Montpelier	1,599	Jackson	9,202	Columbus	450
Muncie	8,654	Kalamazoo	10,888	Dayton	270
Pennville	530	Lansing	36,629	Deshler	6,811
Richmond	250	Lapeer	710	Pomeroy	1,136
Seymour	72	Leroy	210	Toledo	11,404
Shelbourne	200	Linwood	120	Youngstown	490
South Bend	5,979	Lowell	100	Total	22,971
Sullivan	1,694	Lucas	45	<u>Tennessee</u>	
Terre Haute	1,554	Ludington	445	Knoxville	870
Total	134,550	McBain	400	Nashville	200
<u>Kentucky</u>		McBride	110	Total	1,070
Ashland	120	Marion	180	<u>West Virginia</u>	
Bowling Green	1,360	Martin	260	Huntington	23,645
Louisville	11,901	Midland	100	<u>Wisconsin</u>	
Olive Hill	120	Milan	400	Fond du lac	237
Wolverine	16	Milford	120	Green Bay	200
Total	13,582	Millington	5,763	Jonesville	1,000
<u>Michigan</u>		Mt. Clemens	480	Manitowoc	387
Adrian	120	Mt. Pleasant	160	Marinette	100
Alamo	100	Morley	468	Milwaukee	5,132
Albion	220	Muskogon	19,001	West Bend	200
Alma	280	Nashville	300	Total	7,256
Alpena	75	Niles	143	Unknown	119,025
Ann Arbor	228	Olivet	71	TOTAL	784,461
Au Gres	140	Owosso	190	TOTAL REDUCED TO CARLOT	
Battle Creek	14,635	Oxford	2,265	EQUIVALENTS..	2,179
Bay City	4,833	Pickford	50	(Previous to Oct. 30,	
Belding	363	Pierson	160	destinations unreported..	1,559
Bellevue	70	Plainwell	369	TOTAL C/L EQUIVALENTS..	3,738
Benton Harbor	4,170	Pontiac	1,101		
Birch Run	200	Portland	100		
Bridgeport	211	Powers	100		
		Reed City	334		
		Romus	100		
		Rockford	507		
		St. Joseph	1,620		