

MARKETING MICHIGAN ONIONS

1972 CROP

FEDERAL-STATE MARKET NEWS SERVICE

U. S. Department of Agriculture
Agricultural Marketing Service
Fruit and Vegetable Division

Michigan Department of Agriculture
Marketing Division

FOREWORD

The Federal-State Market News Office located at Benton Harbor, Michigan issued daily reports covering Michigan onion F.O.B. prices. This service was made available by the U. S. Department of Agriculture, Agricultural Marketing Service, and the Michigan Department of Agriculture, Marketing Division.

Information contained in this summary was obtained from daily fruit and vegetable market news reports issued during the marketing season. Other sources of information include the Statistical Reporting Service, U. S. Department of Agriculture, Michigan growers and shippers, also Market News Transportation Report Section, Washington, D.C.

We wish to express our sincere appreciation to all segments of the Fruit and Vegetable Industry for their cooperation which made these reports possible.

Additional copies of this summary may be obtained upon request from:

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ONIONS-DRY
1972 CROP

PLANTED ACREAGE: The estimated amount of dry onions planted in Michigan for 1972 was 6,700 acres, compared with 6,800 acres in 1971. The total planted acreage in the Late Summer States for 1972 was 61,600 acres. Michigan acreage represented approximately 10 percent of the total Late Summer States production.

PRODUCTION: Harvested onions in Michigan during 1972 were 6,400 acres, compared with 6,200 acres in 1971. Yield per acre increased slightly compared with other years. In 1972, 335 hundred weight was the average yield per acre. Michigan production per acre was the highest of all Midwest and Eastern producing states.

GROWING CONDITION: Generally unfavorable weather conditions prevailed most of the growing season. Continued rain, especially in Western Michigan hampered harvest operations. Quality of most offerings was affected and increased staining of bulbs occurred during the curing period.

HARVESTING: Lightly scattered mechanical digging began in late August, and some activities were curtailed because of wet fields. All growers were active during September and most offerings were under cover by early October. Considerable brushing and cleaning was necessary to prepare onions for market.

MARKETING: Quality was only fair, except for a few small lots of better quality. The 1972-73 marketing season was outstanding for Michigan growers. Despite the existing adverse weather conditions crop prices, yields and truck shipments were record high. Heavy rains created by Hurricane Agnes virtually wiped out onion crops in the Eastern producing states, especially in New York. Yields in Orange County, New York were drastically reduced creating an exceptionally good demand for Michigan grown onions. Distribution increased sharply and shipments were reported into many Eastern cities. Normally Eastern markets, such as Boston, New York City, and Philadelphia don't require Michigan onions to fill their needs. Demand exceeded available supplies and Michigan F.O.B. prices were sharply higher. First Michigan F.O.B. prices were reported from the Benton Harbor Market News Office on September 5th. 1972 opening prices were sharply higher than 1971 sales. 50 pound sacks U.S. Number One 70 percent 2 inch and larger Yellow ranged from \$2.90-\$9.00 throughout the season. Prices were mostly unchanged from September through December, however, in early January they advanced upward and 50 pound sacks reached \$9.00 by March 9th. Prices ranged from \$8.00-\$9.00 the remainder of the marketing season. A seasonal decline in supplies occurred earlier this year, because of the heavy movement to fresh market. Final F.O.B. prices were reported on March 29th, as many growers finished for the season. Total net profits to growers and shippers this season were reported record high.

PACKAGE: Principal containers used were 50 pound mesh sacks, also cartons packed 12-3 pound and 16-3 pound mesh sacks. A very small percentage of the total volume was packed into 1, 2, 5, 10 and 25 pound bags.

TRANSPORTATION: Trucks were used exclusively to transport Michigan onions to market. The current carlot conversion factor is 800 50 pound bags per one carlot equivalent. Truck shipments during the 1972-73 marketing season were 4,866 carlot equivalents, compared with 3,573 for the previous season thru March 31, 1973.

ACREAGE AND YIELD PER ACRE

SEASON AND STATE	Planted Acreage			Harvested Acreage			Yield per Acre		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	Acres						Hundredweight		
EARLY SPRING:									
Texas	21,500	19,000	18,500	20,000	18,000	17,500	165	190	170
LATE SPRING:									
Arizona	2,400	1,500	1,500	2,400	1,500	1,500	360	380	430
California	6,400	5,800	5,700	6,400	5,800	5,700	295	260	330
TOTAL OR									
AVERAGE	8,800	7,300	7,200	8,800	7,300	7,200	313	285	351
EARLY SUMMER:									
New Jersey	1,800	1,700	1,600	1,600	1,500	1,500	205	200	190
Texas	6,600	6,800	5,700	5,300	6,300	5,400	290	250	220
New Mexico	3,100	2,700	2,500	2,700	2,600	2,500	290	300	380
Washington	900	600	550	650	550	500	345	400	360
TOTAL OR									
AVERAGE	12,400	11,800	10,350	10,250	10,950	9,900	280	263	263
LATE SUMMER: 1/									
New York	14,400	13,600	13,100	14,000	13,300	11,500	340	310	190
Ohio	630	630	600	600	600	570	435	450	250
Indiana	1,100	1,100	1,000	1,000	1,000	900	325	310	290
MICHIGAN	7,200	6,800	6,700	6,900	6,200	6,400	320	270	335
Wisconsin	1,800	1,700	1,600	1,700	1,600	1,500	260	235	250
Minnesota	1,000	950	1,000	850	800	950	260	300	265
Colorado	6,000	5,300	5,100	5,800	5,000	4,800	295	295	320
Utah	1,000	1,000	1,100	1,000	950	1,000	300	230	370
Washington	1,300	1,500	1,300	1,200	1,200	1,200	375	400	390
Western Oregon	2,100	2,100	2,100	2,100	2,100	2,100	440	400	355
Idaho & Eastern									
Oregon Total	9,600	9,300	9,400	9,000	9,100	9,200	455	470	523
Idaho	4,500	4,300	4,300	4,300	4,200	4,200	460	465	520
Eastern Oregon	5,100	5,000	5,100	4,700	4,900	5,000	450	475	525
California	17,800	20,700	18,600	17,800	20,700	18,600	330	345	345
TOTAL OR									
AVERAGE	63,930	64,680	61,600	61,950	62,550	58,720	348	343	336
UNITED STATES	106,630	102,780	97,650	101,000	98,800	93,320	302	302	298

1/ Includes some quantities of storage crop onions harvested but not sold because of shrinkage and waste.

SOURCE: Statistical Reporting Service, Crop Reporting Board, U.S. Dept. of Agric., Washington, D.C.

PRODUCTION, VALUE PER CWT. AND TOTAL VALUE

SEASON AND STATE	P R O D U C T I O N			P E R C W T.			V A L U E		
	1970	1971	1972	1970	1971	1972	1970	1971	1972
	1,000 cwt.			Dollars			1,000 Dollars		
EARLY SPRING:									
Texas	3,300	3,420	2,975	5.84	3.97	4.83	19,278	13,564	14,379
LATE SPRING:									
Arizona	864	570	645	4.30	3.27	4.88	3,712	1,864	3,147
California	1,888	1,508	1,881	4.27	3.93	6.21	8,062	5,926	11,681
TOTAL OR									
AVERAGE	2,752	2,078	2,526	4.28	3.75	5.87	11,774	7,790	14,828
EARLY SUMMER:									
New Jersey	328	300	285	5.30	6.09	8.33	1,739	1,827	2,374
Texas	1,537	1,575	1,188	5.14	4.73	8.73	7,897	7,442	10,371
New Mexico	783	780	950	4.53	4.12	7.65	3,547	3,214	7,268
Washington	* 224	220	180	4.06	4.00	7.41	909	880	1,334
TOTAL OR									
AVERAGE	2,872	2,875	2,603	4.91	4.65	8.20	14,092	13,363	21,347
LATE SUMMER: 1/									
New York	4,760	4,123	2,185	2.85	4.02	7.20	10,561	14,306	13,381
Ohio	261	270	143	3.29	4.27	7.45	789	1,055	969
Indiana	325	310	261	3.16	3.80	7.04	901	1,060	1,556
MICHIGAN	2,208	1,674	2,144	2.84	4.28	7.40	4,828	6,420	13,342
Wisconsin	442	376	375	2.60	3.67	6.22	1,041	1,214	1,984
Minnesota	221	240	252	2.85	3.49	6.33	479	688	1,279
Colorado	1,711	1,475	1,536	3.84	4.82	7.50	5,341	5,447	9,270
Utah	300	219	370	2.75	4.24	4.84	674	742	1,493
Washington	450	480	468	3.81	4.76	6.13	1,295	1,761	2,207
Western Oregon	924	840	746	3.23	3.31	5.38	2,742	2,400	3,610
Idaho & Eastern									
Oregon Total	4,093	4,281	4,809	3.25	4.65	5.60	9,525	15,824	20,927
Idaho	1,978	1,953	2,184	3.26	4.65	5.60	4,620	7,221	9,503
Eastern Oregon	2,115	2,328	2,625	3.24	4.65	5.60	4,905	8,603	11,424
California	5,874	7,142	6,417	2.68	2.86	3.11	15,432	19,696	19,347
TOTAL OR									
AVERAGE	21,569	21,430	19,706	2.98	3.76	5.24	53,608	70,613	89,365
UNITED STATES	30,493	29,803	27,810	3.67	3.88	5.56	98,752	105,330	139,919

1/ Includes some quantities of storage crop onions harvested but not sold because of shrinkage and waste.

* Excludes the following quantities not harvested or not marketed because of economic conditions (000 cwt.): 1970, Early Summer, Washington 39.

SOURCE: Statistical Reporting Service, U.S. Dept. of Agric., Crop Reporting Board, Washington, D.C.

SHRINKAGE AND LOSS

STATE	1970	1971	1972 1/
	I,000 cwt.		
New York	1,060	560	349
Ohio	21	23	13
Indiana	40	31	40
MICHIGAN	508	174	341
Wisconsin	42	45	56
Minnesota	53	43	50
Colorado	320	345	300
Utah	55	44	59
Washington	110	110	108
Idaho & East. Oregon	1,160	878	1,072
Western Oregon	75	115	75
California	114	259	193
TOTAL	3,558	2,627	2,656

1/ Based on average percent shrinkage and loss of the crop years 1970-72
 SOURCE: Crop Reporting Board, SRS, USDA

JANUARY 1 STOCK HELD IN COMMON STORAGE BY GROWERS AND DEALERS, LATE SUMMER AREA, ANNUAL 1971, 1972, & 1973

STATE AND REGION	Jan. 1, 1971	Jan. 1, 1972	Jan. 1, 1973	STATE AND REGION	Jan. 1, 1971	Jan. 1, 1972	Jan. 1, 1973
	I,000 cwt.				I,000 cwt.		
New York	1,639	1,293	439	Idaho &			
EASTERN	1,639	1,293	439	East Oregon	1,230	1,330	1,058
MICHIGAN	939	650	650	Colorado	310	297	261
Ohio	116	95	43	Utah	113	89	111
Indiana	90	94	95	Washington	150	120	90
Wisconsin	212	166	175	West Oregon	458	457	355
Minnesota	74	122	108	California	139	102	80
CENTRAL	1,431	1,127	1,071	WESTERN	2,400	2,395	1,955
				TOTAL	5,470	4,815	3,465

JANUARY 1 STOCKS HELD IN COMMON STORAGE BY GROWERS AND DEALERS IN THE SUMMER STATES, AND JANUARY 1 STOCKS IN COLD STORAGE IN ALL STATES, BY REGIONS, ANNUAL 1971, 1972 & 1973

REGION	In Common Storage			In Cold Storage			Total		
	1971	1972	1973	1971	1972	1973	1971	1972	1973
	I,000 cwt.								
Eastern	1,639	1,293	439	31	27	21	1,670	1,320	460
Central	1,431	1,127	1,071	1	5	2	1,432	1,132	1,073
Western	2,400	2,395	1,955	148	136	51	2,548	2,531	2,006
Southern					2	1		2	1
TOTAL	5,470	4,815	3,465	180	170	75	5,650	4,985	3,540

UTILIZATION AND STOCKS OF THE SUMMER CROP, 1963 TO DATE 1/

CROP YEAR	Utilization before January 1			January 1 Stocks			Utilization after January 1		
	Production	Sold	Loss	In Common Storage	In Cold Storage	Total	Sold	Loss	
	I,000 cwt.								
1963	18,829	12,044	2,157	4,369	274	4,643	4,392	236	
1964	17,827	10,928	2,064	4,553	291	4,844	4,524	311	
1965	20,798	11,767	3,254	5,544	250	5,794	5,203	574	
1966	18,149	11,971	1,897	4,079	206	4,285	3,931	350	
1967	19,027	12,570	1,672	4,609	202	4,811	4,247	538	
1968	20,220	12,321	2,395	5,301	214	5,515	4,762	742	
1969	19,870	13,381	1,955	4,351	185	4,536	4,250	284	
1970	21,569	13,320	2,599	5,470	180	5,650	4,691	959	
1971	21,430	14,218	2,234	4,815	170	4,985	4,580	388	
1972	19,554	13,554	2,463	3,465	75	3,540			

- 1/ Utilization does not balance with the summer production or stocks because:
1. cold storage holdings include all onions regardless of the seasonal group,
 2. cold storage onions stored outside of summer producing areas, and
 3. cross-State movement of onions in some years.

SOURCE: Michigan Crop Reporting Service, SRS, USDA, Lansing, Michigan

ONIONS-DRY

WEEKLY TRUCK SHIPMENTS IN CARLOT EQUIVALENTS
(800-50 lb bags per carlot equivalent)

WEEK ENDING	Calif.	Colo.	Idaho	Oregon	Mexico East	Texas
July 1	110	-	-	-	-	165
8	90	-	-	-	-	216
15	130	-	-	-	-	345
22	101	-	-	-	-	234
29	106	-	-	-	-	241
Aug. 5	95	-	1	-	-	300
12	77	-	-	-	-	142
19	97	-	5	17	-	59
26	75	-	24	54	-	16
Sept. 2	88	-	33	74	-	13
9	61	-	30	67	-	9
16	87	80	26	59	-	8
23	79	84	28	55	-	11
30	58	135	22	43	-	5
Oct. 7	42	183	35	56	-	-
14	54	204	28	49	-	-
21	42	198	21	49	-	-
28	53	155	17	53	-	-
Nov. 4	52	106	21	50	-	-
11	59	124	20	43	-	-
18	27	97	26	50	-	-
25	17	96	23	36	-	-
Dec. 2	44	88	26	38	35	-
9	17	65	19	30	45	-
16	18	92	11	32	49	-
23	33	117	31	29	57	-
30	27	66	25	34	42	-
Jan. 6	13	73	26	44	60	-
13	11	95	75	47	102	-
20	14	68	32	44	114	-
27	13	61	32	38	87	-
Feb. 3	6	58	23	31	91	-
10	-	66	32	47	80	-
17	-	72	27	43	118	-
24	-	67	24	41	107	-
Mar. 3	-	48	24	39	181	-
10	-	-	12	25	250	13
17	-	-	14	12	226	15
24	-	-	5	2	209	64
31	-	-	-	-	193	236
TOTAL	1796	2498	748	1287	2046	2092
FINAL TOTAL LAST SEASON	3868	2647	462	909	927	6414

SOURCE: Weekly Summary Shipments & Unloads, Market News Service, Transportation Section AMS, U.S.D.A.

MICHIGAN ONION TRUCK SHIPMENTS: 1972-73 Truck Shipments reported by principal shippers with 5% added for unreported. Total truck volume was reduced to carlot equivalent which equals 800 - 50 lb sacks per carlot.

MONTH	1972-73	1971-72	1970-71	1969-70
August	216	276	220	358
September	465	430	624	500
October	361	504	635	588
November	808	499	565	643
December	862	438	507	555
January	759	542	562	616
February	541	522	491	430
March	354	372	440	442
TOTALS	4,866	3,583	4,044	4,132

MICHIGAN SHIPPING POINT PRICES

Weekly price ranges contained in the tabulations below were taken from daily market reports issued from the Benton Harbor Office during the 1972-73 season. Basis of sales are F.O.B. shipping point or delivered sales shipping point basis for Yellow Globe type onions graded U.S. #1.

WEEK ENDING	F.O.B. SALES				Red med. sacks 25 lb.	Red lge. sacks 25 lb.
	Yellow 70% 2" lgr 50s	Yellow 70% 3" lgr 50s	Yellow Plastic Mesh Ctns. 12-3 lb.	Yellow ctns. mesh 16-3 lb.		
Sept. 8	4.00-4.60		3.65-4.10	4.50-5.30		
15	3.75-4.25		3.40-3.90	4.50-5.30		
22	3.50-4.00		3.25-3.75	4.25-4.75		
29	3.40-3.65		3.00-3.25	4.00-4.25		
Oct. 6	3.00-3.60		2.75-3.25	3.75-4.25		
13	3.00-3.40		2.80-3.25	3.75-4.25		
20	3.05-3.50		2.80-3.25	3.75-4.25		
27	3.40-4.00		3.00-3.55	4.00-4.75		
Nov. 3	3.60-4.00		3.30-3.55	4.35-4.75		
10	3.50-4.00		3.20-3.55	4.25-4.72		
17	3.50-3.85		3.20-3.45	4.25-4.50		
24	3.50-3.75		3.20-3.40	4.25-4.50		
Dec. 1	3.50-3.75		3.15-3.35	4.25		
8	3.50-3.75		3.15-3.50	4.25-4.50		
15	3.65-3.75		3.25-3.50	4.25-4.50	2.75-3.00	3.25-3.50
22	3.65-4.00	2.75-3.25	3.25-3.75	4.25-4.60	2.75-3.00	3.25-3.50
29	3.50-4.00	3.00-3.25	3.40-3.75	4.40-4.60	2.75-3.00	3.25-3.50
Jan. 5	2.90-4.50	3.40-4.00	3.75-4.00	4.60-5.25	2.75-3.50	3.50-3.75
12	4.40-5.00	4.00-4.50	3.75-4.25	4.75-5.60	3.00-3.50	3.75
19	4.75-5.50	4.00-4.75	4.00-4.75	5.60-6.25	3.00-3.25	3.75
26	5.25-6.00	4.50-5.25	4.50-5.05	6.00-6.75		
Feb. 2	5.75-6.10	5.00-5.25	4.75-5.25	6.50-6.75		
9	5.75-6.00	5.00-5.25	4.75-5.25	6.50-6.75		
16	5.75-6.00	5.00-5.25	4.75-5.25	6.50-6.75		
23	5.75-6.25	5.00-5.25	4.75-5.25	6.50-6.75		
Mar. 2	6.00-8.00	6.25-7.75	5.25-6.25	7.00-8.00		
9	8.00-9.00	7.50-8.25	6.25-7.50	8.25-9.50		
16	8.00-8.50	8.00-8.25	6.50-7.50	8.50-9.00		
23	8.00-8.50	8.00-8.25	6.50-7.00	8.50-9.00		
30	8.00-8.50	8.00-8.25	6.50-7.00	8.50-9.00		

GROWERS PRICE

Weekly prices paid to growers for U.S. #1 70% 2" and larger per cwt., less grading, delivered to packing houses.

WEEK ENDING	PRICE	WEEK ENDING	PRICE
Sept. 22	6.00-6.50	Jan. 5	6.50-7.00
29	5.50-6.50	12	6.50-9.00
Oct. 6	5.50	19	9.00-10.00
13	5.25-5.50	26	10.00-11.00
20	5.25-6.00	Feb. 2	10.50-11.00
27	6.00-7.00	9	11.00
Nov. 3	6.50-7.00	16	11.00
10	6.50-7.00	23	11.00-12.00
17	6.50	Mar. 2	11.50-15.00
24	6.50	9	15.00-16.00
Dec. 1	6.50	16	15.00-16.00
8	6.50	23	15.00-16.00
15	6.50	30	15.00-16.00
22	6.50-7.00		
29	6.50-7.00		

WHOLESALE TERMINAL MARKET PRICES

The following tabulation contain weekly price ranges of Michigan onions selling at important wholesale terminal markets in less than carlot quantities. Quotations cover a complete range of sizes and represent a stock of good merchantable quality and condition, varieties and containers as shown.

		<u>A T L A N T A</u>		
WEEK ENDING	YELLOW Medium 50s	WEEK ENDING	YELLOW Medium 50s	REDS Medium 25s
Oct. 6	4.00-4.25	Dec. 29	4.25-4.50	
13	4.00-4.25	Jan. 5	4.50-5.50	
20	4.00-4.50	12	5.00-6.00	
27	4.00-4.75	19	5.50-7.00	4.25-4.50
Nov. 3	4.50-4.75	26	6.00-7.00	4.25-4.50
10	4.50-4.75	Feb. 2	6.00-6.50	4.25-4.50
17	4.50-4.75	9	5.75-6.00	4.50
24	4.50-4.75	16	5.75-6.00	4.50
Dec. 1	4.50	23	6.00-7.25	4.50-5.00
8	4.25-4.50	Mar. 2	7.00-10.00	
15	4.25-4.50	9	10.00-11.00	
22	4.25-4.50	16	10.00-11.00	

		<u>B A L T I M O R E</u>			
WEEK ENDING	YELLOW GLOBES Medium 50s	12-3 Plastic mesh sacks	WEEK ENDING	YELLOW GLOBES Medium 50s	12-3 Plastic mesh sacks
Oct. 20	4.00-4.25		Jan. 5	5.00-5.25	5.25-5.50
27	4.25-4.50		12	4.75-5.25	4.75
Nov. 3	4.00-4.75	4.25	19	5.50-6.00	6.00
10	4.50-4.75		26	6.50-7.00	5.50-6.00
17	4.25-4.50	4.25	Feb. 2	6.75-7.00	
24	4.25-4.50		9	6.50-6.75	5.75-6.00
Dec. 1	4.25-4.75	4.15-4.25	16	6.50-6.75	
8	4.25-4.75	4.00-4.25	23	6.50-6.75	5.75-6.00
15	4.50-4.75	4.00-4.25	Mar. 2	7.50-8.50	6.75-7.00
22	4.50-4.75	4.25-4.50	9	9.00-9.50	8.50
29	4.75-5.00	4.40-4.50	16	9.00-9.50	
			30	9.50	

		<u>B O S T O N</u>			
WEEK ENDING	YELLOW GLOBES Medium 50s	RED GLOBES Medium 25s	WEEK ENDING	YELLOW GLOBES Medium 50s	RED GLOBES Medium 25s
Sept. 15	4.50-5.00	4.50-4.75	Dec. 22	4.75	3.50-4.00
Oct. 13	4.00-4.25	3.50-4.00	29	4.75-5.25	3.50-4.00
27	4.40-5.00	3.50-4.00	Jan. 12	5.50-6.00	4.00-5.00
Nov. 3	4.25-5.00		19	6.00-7.00	4.50-5.00
10	4.25-4.75		Feb. 2	6.00-7.00	5.00-5.50
17	4.50-4.75		9	6.00-7.00	4.75-5.00
Dec. 1	4.50-4.75	3.25-4.00	Mar. 23	9.00	5.00-5.50
8	4.50-5.00	3.50-4.00	30	9.00-10.00	5.00-6.00
15	4.50-5.00	3.50-4.00			

WHOLESALE TERMINAL MARKET PRICES (Continued)

WEEK ENDING	YELLOW Medium 50s	12-3 Plastic mesh sacks	REDS med-lge 25s	WHITE BOILERS 25s
Sept. 8	4.75-5.00		5.00	
15	4.00-4.75		4.50-4.75	5.00
22	4.00-5.50		4.00-4.50	5.00-5.50
28	3.75		4.50-5.00	5.00
Oct. 6	3.50-3.75		4.50-4.75	4.00
13	3.50-4.00		4.50	4.00
20	3.75-4.00		4.00	4.50
27	4.00		4.00-4.25	
Nov. 3	4.00-4.25		4.00	7.00
10	4.00-4.25		3.00	6.50-7.00
17	4.00-4.25	4.75	3.00-5.00	5.00
24	4.00-4.25	4.75-5.00	3.00-4.00	5.00
Dec. 1	4.00-4.25		3.75-5.00	4.50-5.00
8	4.00-4.25		3.50-4.00	4.50-5.00
15	4.00-4.25		3.25	4.50-5.00
22	4.00-4.15			4.50-5.00
29	4.00-4.25		3.00	4.50-5.00
Jan. 5	4.00-4.75		3.00	4.50
12	4.75		3.25	4.00-4.50
19	5.75-6.25			4.00-4.50
26	6.00			4.00-4.50
Feb. 2	5.75-6.00			4.00-4.50
9	5.75-6.00		5.00-5.25	4.50-5.00
16	6.00			
23	6.00-6.50			5.00
Mar. 2	7.00-8.50			
9	8.50-9.00			
16	8.00-9.00			
23	9.00			

WEEK ENDING	YELLOW Medium 50s	C I N C I N N A T I		REDS Large 25s	REDS Medium 25s
		12-3 Yellow mesh sacks	12-2 Yellow mesh sacks		
Sept. 15	4.25-4.50				
22	4.00-4.50			3.75-4.00	
28	3.90-4.25			3.50-4.00	
Oct. 6	3.75-4.00			3.50-4.00	
13	3.75-4.00			3.25-3.75	
20	3.75-4.00				
27	3.25-4.25				
Nov. 3	4.25-4.50			3.25	
10	4.25-4.50			3.00	
17	4.00-4.50				
24	4.00-4.50				
Dec. 1	4.00-4.25				
8	4.00-4.50			4.50	4.00-4.50
15	3.75-4.25				
22	4.00-4.25				
29	4.00-4.50				
Jan. 5	4.50-5.00				
12	4.50-5.25				
19	4.50-6.00				
26	5.25-5.75				
Feb. 2	5.50-6.25				
9	5.50-6.00				
16	6.00-6.75	5.25-5.85	4.25-4.75		4.00
23	6.50	5.50-5.85			3.50-4.00
Mar. 2	6.50-8.50	5.85-6.50	5.50-6.25		3.75-4.00
9	8.00-9.50	7.00-7.75			3.75-4.00
16	8.50-9.00	7.25-8.00	6.00		
23	8.50-9.25	7.00-7.25			
30	8.50-9.50				

WHOLESALE TERMINAL MARKET PRICES (Continued)

WEEK ENDING		YELLOW Medium 50s	<u>C L E V E L A N D</u> WEEK ENDING		YELLOW Medium 50s	YELLOW Large 50s
Sept.	28	4.00-4.50	Dec.	29	4.25-4.50	
Oct.	6	3.90-4.50	Jan.	5	4.25-5.00	
	13	3.75-4.00		12	4.75-5.25	
	20	3.75-4.00		19	5.40-6.00	
	27	4.25-4.50		26	5.50-6.25	
Nov.	3	4.25-4.50	Feb.	2	6.00-6.50	
	10	4.25-4.50		9	6.25-6.50	
	17	4.25-4.50		16	6.25-6.50	
	24	4.25-4.50		23	6.50-7.00	
Dec.	1	4.00-4.50	Mar.	2	6.50-8.50	8.00-8.50
	8	4.25-4.50		9	7.50-9.00	
	15	4.15-4.25		16	8.50-9.00	9.50
	22	4.15-4.25		23	8.75-9.00	9.00-9.50
				30	9.25-10.00	9.50-9.75

WEEK ENDING		YELLOW Medium 50s	<u>D E T R O I T</u> WEEK ENDING		YELLOW Medium 50s	YELLOW Med-Lge 50s
Sept.	8	5.00	Dec.	22	3.25-3.50	
	15	4.50-5.00		29	3.25-3.75	
	22	4.25-4.50	Jan.	5	3.50-4.00	
	28	4.25		12	4.00-4.50	
Oct.	6	3.75-4.00		19	5.25-6.25	
	13	3.50-3.85		26	5.50	
	20	3.65-4.00	Feb.	2	5.00-6.25	
	27	3.75-4.00		9	6.00-6.25	
Nov.	3	3.75-4.00		16	5.50-6.25	5.00
	10	3.75-4.00		23	6.25	5.00-5.50
	17	3.50-4.00	Mar.	2	6.25-7.00	6.00-8.50
	24	3.50-4.00		9	8.00	8.00-8.50
Dec.	1	3.50-3.75		16		7.50-8.25
	8	3.50-4.00		23		7.50-8.50
	15	3.50-3.75		30	9.00	7.50-8.00

WEEK ENDING		YELLOW GLOBES Medium 50s	<u>N E W Y O R K</u> YELLOW GLOBES Large 50s		YELLOW GLOBES Sml-Med 50s	REDS Lge. sacks 25s
Jan.	5	5.25-5.50		4.50-4.75	4.25-5.00	4.50-5.00
	12	6.00-6.25				4.50
	19	6.00-6.50			5.50	4.50-5.00
	26	6.50-7.00				4.50-5.00
Feb.	2	6.50-7.00			5.50-6.00	
	9	6.50-7.00		6.00		5.50-6.00
	16	7.00				5.00-5.50
Mar.	2	8.25-8.50		9.00	8.00	5.00
	9	9.00-9.50		10.00	8.00-8.50	
	16	9.50-10.00		10.00		
	23			9.50-10.00		
	30	10.00		9.50-12.00	7.50	

WHOLESALE TERMINAL MARKET PRICES (Continued)

WEEK ENDING	YELLOW Medium 50s	P H I L A D E L P H I A		REDS Med-Lge 25s
		YELLOW Large 50s	YELLOW mesh sacks 3s	
Dec. 15	4.75-5.00	4.25-4.50	34¢	3.50-4.00
22	4.75-5.00	3.50-4.00		3.50
29	4.50-5.00		32-36¢	3.50
Jan. 5	5.00-5.25		35-36¢	
12	5.00-5.25		35¢	
19	5.25-7.00		45¢	
26	6.50-7.00		48¢	
Feb. 2	6.50-7.00		47¢	
9	6.50-7.00		47-48¢	4.00-4.25
16	6.50-7.00		46-47¢	
23	6.50-7.00			
Mar. 2	6.75-7.50			
9	8.50-10.50		60-63¢	
16	8.35-9.50			
23	8.35-9.50	4.50		
30	8.50-11.00			3.00-4.00

WEEK ENDING	YELLOW Medium 50s	P I T T S B U R G H		REDS Medium 25s
		YELLOW Large 50s	YELLOW mesh sacks 12-3	
Sept. 8	4.50-5.00		4.50-4.75	
15	4.50-5.00	4.50-4.75	4.00-4.50	
22	4.50-4.75		4.00-4.25	
28	3.75-4.75		3.50-4.00	
Oct. 6	3.75-4.00		3.40-3.75	
13	3.75-4.00		3.40-3.75	
20	3.75-4.00	3.90-4.00	3.40-4.00	
27	4.00-4.50	3.75-4.00	3.75-4.25	
Nov. 3	4.25-4.75	3.75-4.00	4.00	
10	4.25-4.75		4.00	
17	4.25-4.50		3.75-4.00	
24	4.25-4.50		3.75-4.00	
Dec. 1	4.25-4.50	3.75-4.00	3.50-3.75	
8	4.25-4.50	3.75-4.00	3.50-4.00	
15	4.25-4.50	4.00	3.60-4.00	
22	4.25-4.50	4.00	3.75-4.00	
29	4.25-4.75		4.00-4.25	
Jan. 5	4.00-5.00	4.00-4.25	4.00-4.50	
12	5.00-5.25	4.00-4.50	4.25-4.50	
19	5.25-6.50	4.50-5.50	4.50-5.50	3.75-4.00
26	6.00-6.50	5.25-5.50	5.00-5.50	3.50-4.00
Feb. 2	6.00-6.75	5.00-6.00	5.00-5.75	3.50
9	6.25-6.75	5.00-5.50	5.00-5.75	3.50
16	6.25-6.50	5.50-5.75	5.00-5.50	
23	6.00-6.75	5.50-6.00	5.00-6.00	3.50
Mar. 2	7.00-8.00	6.50	6.00-7.00	3.50
9	8.00-9.00		7.00-7.50	
16	8.00-9.00		7.20-7.50	
23	8.50		7.00-7.25	
30	8.50-9.00		7.20-7.50	

WHOLESALE TERMINAL MARKET PRICES (Continued)

WEEK ENDING	YELLOW Medium 50s	REDS Medium 25s	S T L O U I S WEEK ENDING	YELLOW Medium 50s
Sept. 15	4.00-4.50		Nov. 24	4.15-4.35
22	4.00-4.25	3.50	Dec. 1	4.00-4.25
28	3.75-4.00	2.75-3.00	8	4.00-4.25
Oct. 6	3.50-3.75		15	4.00-4.25
13	3.50-3.75		22	4.25
20	3.75-3.85		29	4.15-4.25
27	3.75-4.50		Jan. 5	4.25-4.50
Nov. 3	4.35-4.50		12	4.50-4.75
10	4.50		19	4.75-5.00
17	4.00-4.50		Feb. 2	4.25-4.50

WEEKLY RAIL & BOAT CARLOT SHIPMENTS FROM PRINCIPAL STATES

WEEK ENDING	CALIF	COLO	IDAHO	OREGON	TEXAS	UTAH	WASH	TOTAL UNITED STATES	
								1972 Crop *	1971 Crop
July 1	237	-	-	-	46	-	1	411	224
8	150	-	-	-	48	-	11	294	291
15	89	-	-	-	47	-	8	165	272
22	102	-	-	-	14	-	8	152	216
29	132	2	-	-	1	-	13	193	152
Aug. 5	114	-	-	-	-	-	-	143	182
12	97	8	-	2	-	-	-	118	200
19	87	8	42	40	-	-	1	180	113
26	67	-	81	151	-	-	12	331	105
Sept. 2	28	-	94	182	4	-	26	334	134
9	15	4	76	133	3	-	17	248	178
16	17	3	105	125	9	3	22	294	232
23	11	5	93	150	13	3	16	291	280
30	8	4	79	98	-	4	2	196	258
Oct. 7	4	8	81	116	-	6	2	217	230
14	9	10	70	138	-	8	2	237	240
21	5	3	116	230	-	6	7	367	231
28	9	-	129	167	-	8	4	320	219
Nov. 4	7	-	109	139	-	11	9	275	273
11	3	3	107	129	-	10	6	258	265
18	2	3	97	119	-	3	6	230	274
25	2	1	106	104	-	5	2	220	206
Dec. 2	1	1	132	146	-	6	6	292	278
9	2	-	117	119	-	-	6	275	261
16	-	13	87	89	-	-	16	205	245
23	-	8	135	162	-	-	17	327	197
30	-	4	139	133	-	-	9	285	212
Jan. 6	-	4	127	153	-	4	7	295	269
13	-	5	149	203	-	6	5	368	233
20	-	9	142	160	-	5	6	322	191
27	-	4	100	118	-	3	5	230	165
Feb. 3	-	4	58	73	-	3	-	141	208
10	-	4	94	87	-	2	-	187	212
17	-	6	78	99	-	-	-	184	231
24	1	2	101	87	-	-	-	193	173
Mar. 3	-	-	85	70	-	-	-	157	186
10	-	-	63	59	-	-	-	122	179
17	-	-	13	14	-	-	-	29	173
24	-	-	14	1	-	-	-	15	163
31	-	-	-	2	-	-	-	2	171
TOTAL	1199	126	3019	3798	185	96	252	9103	8522
FINAL LAST SEASON	1822	165	3009	3325	2874	78	469		14413

(*) Total includes some miscellaneous states not listed

SOURCE: Weekly Summary Shipments & Unloads, Market News Service, Transportation Section AMS, U.S.D.A.

Rail and Truck combined in carlot equivalents

Unloads by weeks during Michigan's Shipping Season

WEEK ENDING	M I C H I G A N			:	U N I T E D			:	S T A T E S		
	1972 Crop	1971 Crop	1970 Crop	:	1972 Crop	1971 Crop	:	1972 Crop	1971 Crop	1970 Crop	
July 7	7	-	7	:	579	125	:	490			
14	9	5	8	:	655	533	:	703			
21	3	6	9	:	551	623	:	626			
28	1	2	8	:	566	580	:	629			
Aug. 4	3	7	10	:	583	589	:	642			
11	6	8	16	:	578	560	:	578			
18	21	13	55	:	552	573	:	626			
25	17	24	31	:	553	587	:	581			
Sept. 1	22	22	44	:	654	592	:	613			
8	46	48	54	:	596	580	:	587			
15	59	40	60	:	596	547	:	580			
22	73	55	74	:	602	643	:	643			
29	76	72	68	:	628	576	:	605			
Oct. 6	81	62	69	:	561	601	:	577			
13	78	80	75	:	537	659	:	601			
20	84	63	67	:	595	502	:	539			
27	93	61	65	:	589	526	:	559			
Nov. 3	101	67	65	:	589	526	:	559			
10	98	58	77	:	584	510	:	603			
17	89	65	86	:	600	602	:	565			
24	72	76	95	:	503	626	:	610			
Dec. 1	103	52	68	:	620	496	:	442			
8	80	61	80	:	519	599	:	579			
15	86	64	78	:	559	536	:	513			
22	92	62	76	:	608	573	:	550			
29	83	49	66	:	523	452	:	466			
Jan. 5	68	43	55	:	557	446	:	494			
12	91	75	71	:	560	568	:	566			
19	92	80	94	:	719	642	:	703			
26	75	84	83	:	600	597	:	631			
Feb. 2	74	76	76	:	513	554	:	672			
9	78	67	70	:	469	489	:	526			
16	71	73	85	:	491	534	:	504			
23	71	86	70	:	503	590	:	513			
Mar. 2	79	64	82	:	578	502	:	538			
9	71	85	71	:	528	535	:	482			
16	58	57	83	:	412	509	:	546			
23	53	64	77	:	347	497	:	531			
30	59	72	70	:	308	470	:	420			
TOTALS	2433	2096	2398	:	21658	21634	:	22217			

SOURCE: Weekly Summary Shipments & Unloads, Market News Service, Transportation Section AMS, U.S.D.A.

ONIONS -- TRUCK UNLOADS IN U. S. AND 5 CANADA CITIES - JULY 1972 THROUGH JUNE 1973.

CITY	ARIZ	CAL	COLO	IDA	IND	MICH	N J	NMEX	N Y	OHIO	ORE	TEX	WASH	MEX	OTH	TOTAL
ALBANY, N. Y.	3	17	-	4	-	1	1	-	104	-	-	43	-	-	-	173
ATLANTA, GA.	22	163	70	8	26	157	1	82	32	3	15	355	1	126	141	1202
BALTIMORE, MD.	1	7	6	7	1	140	27	6	158	-	4	129	4	4	2	496
BIRMINGHAM, ALA.	13	11	60	9	-	85	-	23	5	-	2	142	-	62	4	416
BOSTON, MASS.	1	8	9	3	-	130	26	1	373	-	-	69	-	5	24	649
BUFFALO, N. Y.	1	11	5	-	-	5	3	1	78	-	-	22	-	3	3	132
CHICAGO, ILL.	-	18	25	2	25	165	2	2	1	-	-	162	3	17	116	538
CINCINNATI, OHIO	4	21	24	18	40	251	-	23	4	32	-	243	2	31	6	699
CLEVELAND, OHIO	1	29	18	12	20	143	6	20	1	103	5	200	-	21	2	581
COLUMBIA, S. C.	3	77	16	21	2	71	4	11	11	-	10	149	-	5	31	411
DALLAS, TEXAS	-	36	268	11	-	1	-	66	1	-	2	281	-	157	29	852
DENVER, COLO.	15	18	170	6	-	-	-	23	-	-	19	58	5	34	7	355
DETROIT, MICH.	-	5	16	9	-	330	1	11	-	-	4	260	12	20	-	668
FORT WORTH, TEXAS	-	7	33	2	-	5	-	10	1	-	9	59	-	28	12	166
HOUSTON, TEXAS	-	15	129	6	-	2	-	44	-	-	1	102	-	64	19	382
INDIANAPOLIS, IND.	-	15	11	106	28	86	-	6	-	-	1	101	-	-	3	357
KANSAS CITY, MO.	-	46	66	23	-	8	-	16	-	-	4	132	1	24	2	322
LOS ANGELES, CALIF.	114	1618	56	282	-	-	-	22	-	-	263	168	52	116	94	2785
LOUISVILLE, KY	2	6	19	10	23	120	-	19	-	6	4	143	-	11	22	385
MEMPHIS, TENN.	-	14	121	21	5	2	-	16	-	-	3	78	-	19	-	279
MIAMI, FLA.	-	16	21	12	19	106	6	56	83	-	13	326	-	-	5	663
MILWAUKEE, WIS.	-	2	-	3	1	8	-	1	1	-	1	42	-	4	36	99
MINNEAPOLIS, MINN. 1/	-	11	-	17	-	6	-	5	-	-	9	33	8	4	36	129
NASHVILLE, TENN.	-	4	3	6	-	81	-	3	-	-	2	37	-	-	1	137
NEW ORLEANS, LA.	9	32	117	7	15	53	-	34	7	-	1	308	-	22	55	660
NEW YORK, N. Y. 2/	6	50	1	-	4	98	34	2	1050	-	-	330	2	10	27	1614
OKLAHOMA CITY, OKLA.	1	19	97	9	-	-	-	2	-	-	-	71	-	4	-	203
PHILADELPHIA, PA.	11	42	56	5	-	105	99	22	512	12	28	236	-	5	14	1147
PITTSBURGH, PA.	16	18	3	12	-	271	5	24	40	31	-	195	-	17	7	639
PORTLAND, OREG.	-	40	-	11	-	-	-	1	-	-	51	8	24	9	2	146
PROVIDENCE, R. I.	1	1	-	-	-	1	7	-	41	-	-	9	-	-	-	60
ST. LOUIS, MO.	-	32	35	4	11	95	-	23	-	-	-	166	-	27	46	439
SALT LAKE CITY, UTAH	1	81	1	9	-	-	-	-	-	-	10	38	2	4	46	192
SAN ANTONIO, TEX.	-	7	75	-	-	-	-	14	-	-	-	155	-	141	1	393
SAN FRANCISCO, CALIF. 3/11	613	13	202	-	-	-	-	10	-	-	275	156	26	41	27	1374
SEATTLE, WASH. 4/	-	76	2	13	-	-	-	3	-	-	93	32	262	14	5	500
WASHINGTON, D. C.	6	31	31	5	4	30	14	-	210	-	-	107	9	3	4	454
TOTAL	242	3217	1577	875	224	2556	236	602	2713	187	829	5145	413	1052	829	20697

- 1/ Includes St. Paul.
- 2/ Includes Newark, N. J.
- 3/ Includes Oakland.
- 4/ Includes Tacoma.

MONTREAL, QUE.	2	24	2	-	-	-	28	7	-	-	-	36	-	1	955	1055
OTTAWA, ONT.	-	3	-	3	-	-	-	-	-	-	-	9	2	-	142	159
TORONTO, ONT.	7	9	-	-	-	-	-	2	-	-	-	15	1	1	592	627
VANCOUVER, B. C.	-	70	-	6	-	-	-	-	-	-	12	5	97	-	217	407
WINNIPEG, MAN.	1	4	-	30	-	-	-	3	-	-	11	54	10	-	162	275
TOTAL	10	110	2	39	-	-	28	12	-	-	23	119	110	2	2068	2523

ONIONS -- RAIL UNITS IN 41 U. S. AND 5 CANADA CITIES - JULY 1972 THROUGH JUNE 1973.

CITY	ARIZ	CAL	COLO	IDA	IOWA	MINN	NMEX	ORE	TEX	UTAH	WASH	WIS	ITALY	MEX	OTH	TOTAL
ALBANY, N. Y.	1	15	1	23	-	-	-	5	3	-	2	-	-	-	-	50
ATLANTA, GA.	2	5	3	64	-	6	6	41	6	1	2	-	-	6	-	142
BALTIMORE, MD.	22	39	4	112	-	-	4	94	71	3	9	-	-	1	-	359
BIRMINGHAM, ALA.	-	1	1	43	-	-	-	38	-	-	-	-	-	-	-	83
BOSTON, MASS.	93	270	11	160	2	-	7	235	181	4	10	-	-	1	-	974
BUFFALO, N. Y.	12	89	2	70	-	-	14	8	64	-	1	-	-	3	-	263
CHICAGO, ILL.	22	276	41	173	30	96	26	241	245	5	83	6	-	5	-	1249
CINCINNATI, OHIO	15	18	-	53	-	-	2	58	19	3	3	-	-	-	-	171
CLEVELAND, OHIO	16	63	1	86	2	-	4	42	17	1	3	-	-	-	-	235
COLUMBIA, S. C.	-	4	-	22	-	-	-	13	-	1	-	-	-	-	-	40
DALLAS, TEXAS	-	-	-	18	-	-	-	20	-	-	-	-	-	-	-	38
DENVER, COLO.	-	5	4	1	-	-	-	-	-	-	-	-	-	-	-	10
DETROIT, MICH.	17	57	2	102	-	-	7	97	64	4	9	-	-	1	-	360
FORT WORTH, TEXAS	-	-	-	6	-	-	-	9	-	-	1	-	-	-	-	16
HOUSTON, TEXAS	-	8	-	19	-	-	-	18	-	-	-	-	-	-	-	45
INDIANAPOLIS, IND.	-	7	-	51	-	-	2	21	2	-	-	-	-	3	-	86
KANSAS CITY, MO.	5	1	2	45	-	-	-	54	-	-	5	-	-	-	-	112
LOS ANGELES, CALIF.	-	5	-	20	-	-	-	16	-	-	17	-	-	-	92	150
LOUISVILLE, KY	-	2	-	28	-	-	-	20	1	-	-	-	-	-	-	51
MEMPHIS, TENN.	-	-	-	11	1	-	-	20	-	-	1	-	-	-	-	33
MIAMI, FLA.	3	35	6	66	-	-	3	90	-	-	-	-	-	-	-	203
MILWAUKEE, WIS.	5	17	3	26	1	-	4	60	12	-	1	-	-	-	-	129
MINNEAPOLIS, MINN. <u>1/</u>	3	29	-	38	1	-	-	48	7	-	11	-	-	-	-	137
NASHVILLE, TENN.	-	-	-	21	-	-	-	34	-	-	-	-	-	-	-	55
NEW ORLEANS, LA.	-	3	1	16	-	-	-	7	1	-	-	-	-	-	-	28
NEW YORK, N. Y. <u>2/</u>	101	325	5	388	-	-	24	587	260	3	64	-	61	4	20	1842
OKLAHOMA CITY, OKLA.	2	1	1	2	-	-	-	7	-	-	-	-	-	1	-	14
PHILADELPHIA, PA.	50	180	1	217	-	-	33	320	139	1	38	-	-	4	-	983
PITTSBURGH, PA.	13	32	3	35	-	-	1	72	38	-	-	-	-	4	-	198
PORTLAND, OREG.	-	37	-	-	-	-	2	28	2	1	3	-	-	-	-	73
PROVIDENCE, R. I.	19	27	3	16	-	-	1	48	20	-	4	-	-	-	-	138
ST. LOUIS, MO.	2	38	11	82	-	-	4	88	15	1	2	-	-	1	-	244
SALT LAKE CITY, UTAH	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5
SAN ANTONIO, TEX.	-	-	1	2	-	-	-	2	-	-	-	-	-	-	-	5
SAN FRANCISCO, CALIF. <u>3/</u>	-	-	-	1	-	-	-	4	-	-	1	-	-	-	19	25
SEATTLE, WASH. <u>4/</u>	-	26	-	-	-	-	-	-	2	-	23	-	-	-	-	51
WASHINGTON, D. C.	9	71	2	68	-	-	-	76	13	-	2	-	-	2	-	243
TOTAL	412	1691	109	2085	37	102	144	2521	1182	28	295	6	61	36	131	8840

- 1/ Includes St. Paul.
2/ Includes Newark, N. J.
3/ Includes Oakland.
4/ Includes Tacoma.

MONTREAL, QUE.	3	66	-	33	-	-	26	40	58	-	4	-	-	9	17	256
OTTAWA, ONT.	-	3	-	2	-	-	-	8	-	-	-	-	-	-	-	13
TORONTO, ONT.	5	94	1	38	-	-	18	73	80	-	13	-	-	7	13	342
VANCOUVER, B. C.	-	26	-	-	-	-	-	1	-	-	7	-	-	-	52	86
WINNIPEG, MAN.	-	20	-	-	-	-	-	-	-	-	-	-	-	-	7	27
TOTAL	8	209	1	73	-	-	44	122	138	-	24	-	-	16	89	724