

UNITED STATES DEPARTMENT OF AGRICULTURE  
Food Distribution Administration

and

NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS  
Bureau of Markets  
Cooperating

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MARKETING WESTERN AND CENTRAL NEW YORK

C A R R O T S

SUMMARY OF THE 1942-43 SEASON

By

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FILE COPY

300 Terminal Building  
Rochester, New York  
May 1943

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MARKETING WESTERN NEW YORK CARROTS

1942-43 SEASON

Growers of carrots having good yields received profitable returns for their 1942 crop. Prices were the highest on record (records since 1925) and above average yields on an increased total acreage resulted in the largest production in the late district of the State on record (records since 1923). The combination of higher prices and larger production resulted in larger cash returns to growers than for any season on record (records since 1925).

Carrots growing in central and western New York have two important markets: (1) for processing and (2) for fresh use. For processing, the Red Core Chantenay is the most desired variety. For the fresh market, the Denver Half Long and the Nantes are the principal varieties. Processors are located in up-state New York and at many terminals. The fresh market outlet has been in recent seasons restricted mainly to up-state markets, with a limited demand from New York City, Baltimore, Philadelphia, and neighboring markets. During the past season, however, central and western New York carrots were in good demand for fresh use from a wide territory over the east and south both by civilians and for military establishments. Also the demand by processors was very heavy for soup purposes, for canning alone and mixed with other vegetables, and for dehydrating.

Shippers paid growers \$18.00-22.00 bulk per ton for carrots in central and western New York the first week in September. Many growers' crops had previously been contracted for by processors at slightly lower prices. This price of \$18.00-22.00 held all during September and until the last week in October when an upward reaction developed. By the middle of November prices were \$10.00 per ton higher, ranging \$25.00-30.00 per ton; and by the end of the month buyers were paying \$40.00-50.00 per ton, more than double the September price. During December the market continued to advance going to \$62.00-68.00 at Christmas time. January prices showed further improvement, with a few sales reported at \$75.00-83.00 per ton. By mid-January practically all carrots left in central and western New York were held by processors.

F.o.b. prices for shipment corresponded with prices paid growers holding steady during September and the first three weeks in October, and advancing during the balance of the season. Fifty-pound sacks of topped, washed, carrots in September sold at 85-90¢ and advanced to \$2.75 at the season's close in mid-January.

Growing conditions in central and western New York were spotted for carrots during the spring, summer, and fall of 1942. Dry weather at planting time along with some poor seed resulted in spotty stands. Rains followed by dry spells alternated throughout the growing season. Yields varied from excellent in sections favored by rains to poor in less favored localities. As a whole, yields were considered fair. Rains delayed harvesting in the late fall and with a shortage of labor some crops were not dug before they froze in the ground, of which many were lost. According to the New York Agricultural Statistical Service 248,000 bushels of carrots were not harvested due to a combination of lack of help and unfavorable weather.

Acres planted to carrots in 1942 in the late district of New York State totaled 3,100 acres as compared with 2,800 acres in 1941 and 2,240 acres for the 10-year (1931-40) average. Yields per acre averaged 527 bushels, slightly less than the yield in 1941 of 548 bushels, but much above the average (1931-40) yield of 411 bushels.

Production, amounting to 1,634,000 bushels, was 7 percent greater than the 1941 crop of 1,530,000 bushels and was 233 percent larger than the average crop of 494,000 bushels.

New York was again the leading producer of carrots in the Late group of States, followed by Ohio. Exceeding New York State in production were California and Texas in the Early group of States.

Carrot shipments by rail from New York State through February 27 totaled 1,629 cars. With rail movement still continuing after this date it is probable that total rail shipments may exceed any season since 1930 when 1,882 cars were shipped. Shipments for the past five seasons were: 1941- 1,130 cars; 1940- 747 cars; 1939- 556 cars; 1938- 797 cars; and 1937- 696 cars. The increase in rail movement of the 1942 crop is attributable to (1) a better demand for carrots for fresh use, (2) to a reduction in the number of trucks available because of war restrictions on trucks, gasoline and tires, (3) to low rail rates, and (4) a larger crop.

Temporary Maximum Price Regulation No. 28 was issued by the O.P.A. on February 23, effective February 23, 1943, which temporarily pegged the ceiling prices of carrots at the February 18-22 price level. The regulation covered all sales except direct sales by farmers and sales to the government. Farmers who sold more than \$75.00 worth of carrots to consumers during the preceding month were covered, however. The ceiling was to be in force for 60 days pending establishment of permanent ceiling prices. As very few carrots were available for sale in central and western New York on the date the price ceiling became effective the ceiling had little effect on the marketing of the 1942 crop.

Growers reported some scarcity of Red Core Chantenay seed for the 1942 crop and as a result substituted other varieties, principally Half Long Danvers. Prospects for seed for the 1943 crop are satisfactory. Production of carrot seed in the nation for 1942 totaled 2,146,462 pounds as compared with 986,406 pounds in 1941.

**CARROTS ( for Market ) COMMERCIAL CROP  
ACREAGE, YIELD PER ACRE, AND PRODUCTION**

GROUP and STATE	ACREAGE			YIELD PER ACRE			PRODUCTION		
	10-year average 1931-40	1941	1942	10-yr avg. 1931-40	1941	1942	10-year average 1931-40	1941	1942
	-Acres-			Bushels <sup>2/</sup>			-1,000 bushels-		
<u>Fall 3/:</u>									
California	6,920	8,200	7,930	379	330	369	2,592	2,706	2,926
<u>Early:</u>									
Arizona	690	1,050	1,750	279	330	351	194	346	614
Calif.(winter)	4,710	2,000	3,650	337	331	330	4/1,591	2,979	2,854
Texas	9,900	11,700	13,000	153	175	190	4/1,554	2,048	2,470
Group total	15,300	21,750	23,400	213	247	254	3,339	5,373	5,938
<u>Second Early:</u>									
Arizona	560	1,150	2,330	404	457	401	224	526	954
Calif.(spring)	6,750	5,700	5,750	335	337	367	4/2,593	2,206	2,110
Louisiana	2,070	2,000	1,600	119	125	125	246	250	225
Group total	9,380	9,850	9,930	327	337	331	3,063	2,982	3,289
<u>Intermediate:</u>									
New Jersey	1,340	1,600	1,700	270	240	245	360	334	416
NEW YORK	1,140	1,500	1,400	426	376	460	434	564	644
North Carolina	110	60	150	196	130	200	20	11	30
Virginia	5/ 200	100	30	5/230	125	150	4/5/ 51	12	12
Group total	2,720	3,260	3,330	326	298	331	915	971	1,102
<u>Late:</u>									
Colorado	800	1,200	1,300	220	250	250	170	300	325
Idaho	5/ 150	260	600	5/373	315	463	5/ 56	32	281
Illinois	1,120	2,200	2,200	410	425	400	453	935	330
Indiana	130	130	140	415	550	550	57	72	77
Michigan	340	350	1,150	534	700	550	4/ 441	595	632
Minnesota	220	240	200	374	400	450	31	96	90
New Mexico	5/ 160	1,330	1,650	5/242	163	313	5/ 40	232	521
NEW YORK	2,240	2,800	3,100	411	543	527	494	1,534	1,634
Ohio	1,060	1,710	2,050	499	500	500	542	355	1,025
Oregon	720	700	750	433	400	375	317	280	231
Pennsylvania	910	1,500	1,700	394	370	400	354	555	630
Utah	5/ 50	300	450	5/335	153	190	5/ 17	46	86
Washington	340	1,050	1,150	404	400	400	332	420	460
Group total	9,340	14,320	16,440	336	419	424	3,418	6,002	6,272
<b>TOTAL ALL STATES</b>	<b>43,730</b>	<b>56,330</b>	<b>61,030</b>	<b>305</b>	<b>320</b>	<b>331</b>	<b>13,332</b>	<b>18,034</b>	<b>20,227</b>

2/ Bushel containing approximately 50 pounds. 3/ Fall crop in California supplies earliest new-crop movement, starting in fall preceding year shown. 4/ Includes some quantities not marketed and excluded in computing value.

CARROT SHIPMENTS OF CARROTS BY STATES AND MONTHS  
September 1942 through February 1943

State	September 1942	October 1942	November 1942	December 1942	January 1943	February 1943
Arizona	-	-	38	369	440	290
Calif.N.D.	-	2	3	21	1	8
Calif.S.D.	1	16	80	142	85	61
Calif.C.D.	267	406	586	794	296	105
Calif.Imp.Val.	-	-	-	17	245	599
Colorado	7	9	11	23	1	-
Idaho	66	81	27	4	-	-
Illinois	13	27	15	11	4	-
Indiana	-	4	-	-	-	-
Iowa	1	12	-	-	-	-
Massachusetts	-	-	6	-	2	-
Michigan	40	189	68	53	28	7
Minnesota	3	59	5	1	1	-
Nevada	-	-	-	-	-	1
New Mexico	356	324	183	22	-	-
<u>NEW YORK</u>	121	603	428	265	97	65
Ohio	-	3	4	5	5	1
Oregon	6	8	6	1	-	-
Texas	-	-	19	137	377	991
Utah	131	51	15	5	-	-
Washington	-	1	2	1	4	-
Wisconsin	-	19	25	5	5	1
<b>TOTAL U.S.</b>	<b>1012</b>	<b>1814</b>	<b>1521</b>	<b>1876</b>	<b>1591</b>	<b>2129</b>

Subject to revision

3-6-43

CARROT SHIPMENTS OF CARROTS FROM NEW YORK STATE BY SEASONS  
1930-31 to 1942-43, Inclusive

SEASON	CARS	SEASON	CARS
1942-43*	1629	1935-36	1247
1941-42	1310	1934-35	1523
1940-41	747	1933-34	1185
1939-40	556	1932-33	1537
1938-39	797	1931-32	1882
1937-38	696	1930-31	2234
1936-37	817		

\* Incomplete, Thru. Feb. 27.

WEEKLY CARLOT SHIPMENTS OF CARROTS FROM NEW YORK STATE AND COMPETING STATES  
 1942-43 Season compared with 1941-42 Season

Week	New York		Michigan		California		Texas		Arizona		TOTAL U. S.	
	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941	1942-1941
Ending:	43	42	43	42	43	42	43	42	43	42	43	42
July 11	2	16	-	-	171	122	-	-	1	-	178	140
18	12	-	-	-	155	174	-	-	1	-	190	174
26	3	-	-	-	153	137	-	-	-	-	158	159
Aug 2	7	-	2	9	112	69	-	-	-	-	126	79
9	7	-	13	19	78	82	-	-	-	-	107	104
16	8	2	20	25	90	127	-	-	-	-	156	156
23	2	2	17	17	86	106	-	-	-	-	181	148
30	4	2	12	11	85	55	-	-	-	-	189	99
Sept. 6	7	2	4	31	64	71	-	-	-	-	169	158
13	20	3	4	42	47	80	-	-	-	-	188	210
20	29	5	14	34	56	73	-	-	-	-	238	210
27	37	16	14	12	64	84	-	-	-	-	269	192
Oct. 4	64	29	21	7	59	94	-	-	-	-	357	195
11	109	35	48	24	81	91	-	-	-	-	383	225
18	148	66	55	14	86	109	-	-	-	-	398	271
25	140	64	28	27	114	63	-	-	-	-	413	212
Nov. 1	160	47	30	30	85	97	-	-	-	-	374	210
8	154	36	28	30	154	135	-	-	-	-	406	245
15	102	40	14	10	168	199	-	-	-	-	364	271
22	110	25	14	13	113	174	3	-	9	22	316	236
29	57	28	9	10	188	240	14	1	23	31	350	311
Dec. 6	65	18	10	2	254	228	14	1	37	11	429	265
13	67	27	14	0	246	202	35	10	75	33	452	273
20	76	22	16	0	216	189	39	17	109	144	466	372
27	42	18	13	0	175	137	21	24	89	100	353	279
Jan. 3	24	20	1	0	140	41	43	20	91	126	304	216
10	26	41	4	0	147	220	11	7	99	131	291	408
17	25	58	14	0	218	245	58	22	139	111	458	437
24	15	72	2	0	138	213	119	46	112	54	392	385
31	26	40	8	0	95	190	174	66	57	44	367	340
Feb. 7	18	43	6	0	171	284	230	67	113	69	539	463
14	16	42	0	0	172	248	237	40	67	75	494	406

**SHIPPERS PRICE TO GROWERS &  
PRICES ON CARROTS AT WESTERN NEW YORK SHIPPING POINTS**  
(Delivered sales, shipping point basis)

Week Ending:	Delivered sales, shipping point basis				Shippers price to growers		
	Topped, unwashed		Topped, Washed		Bulk per ton topped, unwashed		
Sat.:	Red Core	Chantenays	50# sacks	Coreless	Red Core	Chantenays	Coreless
Sept. 5	\$24.00-30.00	\$27.00	\$ .85	\$1.00-1.10	\$18.00-22.00		
12	21.00-26.00	25.00-27.00	.85	1.00-1.10	18.00-20.00		\$20.00
19	20.00-26.00	26.00-28.00	.85	1.00-1.10	18.00-20.00		20.00
26	23.00-25.00	26.00-29.00	.85-.90	1.05-1.10	18.00-22.00		20.00-22.00
Oct. 3	22.00-25.00	26.00-29.00	.90-.95	1.10-1.15	18.00-20.00		20.00
10	22.00-25.00	26.00-30.00	.95-1.10	1.10-1.15	18.00-20.00		20.00
17	22.00-25.00	26.00-27.00	1.00-1.10	1.10	20.00		20.00
24	22.00-26.00	28.00-30.00	.95-1.05	1.00-1.10	20.00-22.00		20.00
31	23.00-28.00	28.00-30.00	.95-1.05	1.10	20.00-24.00		20.00-24.00
Nov. 7	27.00-34.00	35.00	1.05-1.25	1.20-1.35	20.00-30.00		
14	30.00-33.00	36.00	1.25-1.50	1.65	25.00-30.00		
21	40.00-49.00	52.00	1.55-2.00	2.00-2.20	30.00-50.00		
28	45.00-50.00		1.80-2.05	2.15-2.20	40.00-50.00		
Dec. 5	51.00		1.95-2.05	2.20	45.00-55.00		50.00
12	50.00-67.50		2.00	2.20	47.00-51.00		
19	67.50		2.00-2.25	2.20	62.50-68.00		
26			2.40				
Jan. 2			2.40-2.50	2.40	73.00		
9				2.50			
16	80.00-85.00		2.75	2.50	75.00-83.00		
23			2.75				

**WEEKLY CARLOT ARRIVALS & PRICES TO JOBBERS OF NEW YORK STATE CARROTS IN IMPORTANT MARKETS**  
1942-43 Season

Week Ending:	NEW YORK CITY						BALTIMORE			
	Carlot Unloads	Truck Rpts#	Topped, washed Bu. bskts	Topped, Unwashed 50# sacks	Carlot Arrivals	Bushel baskets topped, washed	Coreless			
Sat.:	N.Y.:	Tot.:	N.Y.:	Tot.:	N.Y.:	Tot.:	Truck			Rail
Sept. 5	4	60	10	17: 1.00-1.37 <sup>1</sup> / <sub>2</sub>	3	11	1.25-1.50			
12	4	61	2	7: 1.25-2.00	1	7	1.25-1.50			
19	8	64	6	15: 1.50-1.75	5	11	1.25-1.60			
26	9	49	2	6: 1.25-1.62 <sup>1</sup> / <sub>2</sub>	6	10	1.35-1.60			1.35-1.40
Oct. 3	15	62	2	6: 1.25-1.62 <sup>1</sup> / <sub>2</sub>	6	12	1.50-1.60			1.40-1.60
10	28	92	2	8: 1.25-1.50	11	18	1.50-1.65			1.60-1.75
17	27	79	-	2: 1.00-1.37 <sup>1</sup> / <sub>2</sub>	23	28	1.50-1.60			Adirondack Section
24	26	70	-	6: 1.10-1.25	17	27	1.35-1.50			1.75
31	17	66	-	4: 1.15-1.25	7	15	1.35-1.50			1.75
Nov. 7	16	62	-	7: 1.25-1.37 <sup>1</sup> / <sub>2</sub>	7	11	1.35-1.60			
14	8	59	-	8: 1.25-1.37 <sup>1</sup> / <sub>2</sub>	9	10	1.25-1.60			
21	5	47	1	11: 1.75-2.50	8	13	2.00			
28	10	47	2	9: 1.75-2.25	7	13	2.00			
Dec. 5	6	56	-	9: 1.75-2.50	3	6	1.90-2.00			
12	8	63	1	8: 2.00-2.50	3	8	2.00-2.25			
19	10	72	4	8: 2.00-2.50	-	6	2.25			
26	6	58	1	1: 2.00-2.50	-	5	2.50			
Jan. 2	2	47	3	4: 2.50-2.75	-	8	2.25-2.50			
9	4	101	2	4: 2.25-2.75	-	12	2.25			
16	1	88	1	4: 2.00-2.25	-	7	2.25-2.40			
23	-	60	-	2: 2.00-2.25	-	4	2.25			

Carlot Unloads do not include those of unspecified origin.  
 #Truck receipts do not include Farmers' Markets.  
 Carlot Arrivals for Baltimore are for Monday to Friday, Inclusive; Saturday unavailable.