

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service
and
NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS
Bureau of Markets
Cooperating

MARKETING WESTERN AND CENTRAL NEW YORK

C A R R O T S

SUMMARY OF THE 1939-40 SEASON

BY

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FILE COPY

300 Terminal Building
Rochester, New York
May, 1940

MARKETING WESTERN NEW YORK

C A R R O T S

1939-40 SEASON

By
A. L. Thomas

Daily market reports on carrots were issued from the Rochester office from September 6, 1939, through May 4, 1940.

The estimated total production in the United States for the 1939 season was only slightly below that of 1938. This season the production was estimated to be 16,061,000 bushels in comparison with 16,068,000 bushels in 1938. The ten year period (1928-37) average for the country was 11,537,000 bushels. Yield per acre increased slightly this season and was estimated to be 369 bushels as compared with 363 bushels last season. The average yield for the period 1928-37 was placed at 353 bushels. The acreage was somewhat decreased this season although it was still in excess of the average for the 1928-37 period. This year, according to the official estimates, 43,520 acres were utilized for carrots in comparison with 44,220 during 1938.

NEW YORK STATE

New York State is by far the largest producing State for late carrots and was third highest in production this season, being exceeded only by California and Texas. New York State growers planted the same acreage as during 1938 which was estimated to be 2,700 acres. Yields, however, were lighter this season due to the adverse weather conditions during the growing period. This season the yield was estimated to be 440 bushels per acre in comparison with 460 last season and with the ten year (1928-37) average yield of 479 bushels. Production this season was estimated to be 1,188,000 bushels as compared with 1,242,000 bushels during 1938. The ten year (1928-37) average production for the State was 934,000 bushels. The total production in the Late States, which comprise the following States; Colorado, Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Oregon, Pennsylvania and Washington, was only 2,861,000 bushels, while the previous season this group of States produced 3,346,000 bushels.

Hot, dry weather during the summer months greatly retarded the growth this season in most sections of the State and only the earliest of the late carrots which were in the most favored localities had been harvested by October 1. Late rains in September and early October improved the situation considerably. The crop estimate report for November showed an indicated reduction of approximately 12 percent over the previous estimate made earlier in the season. Many good yields were reported from the mucklands of the State but upland stock suffered most from the dry weather.

F.o.b. prices at western New York shipping points this season were practically double those of a year ago with the exception of the month of April when a year ago prices advanced sharply. This season, prices started off in September from \$.90-1.45 for 100 lb. sacks of topped unwashed stock and held within the range of \$1.35-1.75 until April when they dropped to a range of \$1.20-1.30. During the 1938-39 season, the f.o.b. price from

the beginning of the season in September until the third week in March held from 45-85¢. During the 1939-40 season prices paid growers ranged from \$18.00-28.00 per ton for the period between October 8 and January 13. No comparative figures are available for previous seasons.

The rail movement this season from the State through May 11 filled only 457 cars in comparison with 854 during the same period last season. It has been estimated that approximately 50 percent of the total production in the State moves to market by truck.

COMMERCIAL ACREAGE, YIELD PER ACRE, AND PRODUCTION OF CARROTS 1/

Group and State	A C R E A G E			YIELD PER ACRE			P R O D U C T I O N		
	10-yr. avg.: 1938 : 1939	1928-37	1928-37	10-yr. avg.: 1938 : 1939	1928-37	1928-37	10-yr. avg.: 1938 : 1939	1928-37	1928-37
	-Acres-			-Bushels 2/			-1,000 Bushels-		
Fall: 3/									
California.....	5,200	8,750	8,600	511	500	488	2,583	4,375	4,197
Early:									
Arizona.....#	730	750	1,500	# 289	254	180	# 210	190	270
Texas.....	8,210	8,600	7,400	176	140	165	*1,523	1,204	1,221
Group total...	9,460	9,350	8,900	181	149	168	1,713	1,394	1,491
Second Early:									
Arizona.....	-	920	1,500	-	329	275	-	303	412
Calif., (spring)..	8,100	12,350	12,750	482	460	490	*3,892	5,681	6,248
Louisiana.....	2,140	2,200	2,200	126	130	147	272	266	323
Mississippi.....	470	150	150	132	112	100	* 74	17	15
Group total...	10,710	15,620	16,600	396	402	422	4,238	6,287	6,998
Intermediate:									
New Jersey.....	1,270	2,000	2,000	284	250	240	357	500	480
North Carolina..	250	100	120	192	250	200	* 50	25	24
Virginia.....#	300	470	50	# 286	300	200	# 90	*141	10
Group total...	1,670	2,570	2,170	271	259	237	452	666	514
Late:									
Colorado.....	540	930	950	224	230	250	120	214	238
Illinois.....	350	240	200	427	500	400	148	120	80
Indiana.....#	90	190	100	# 439	450	400	# 42	86	40
Michigan.....#	760	1,100	700	# 586	500	400	#* 444	550	280
Minnesota.....	190	350	200	432	340	350	81	119	70
New York.....	1,940	2,700	2,700	479	460	440	934	1,242	1,188
Ohio.....#	520	600	550	# 520	550	500	# 270	330	275
Oregon.....#	670	700	750	# 463	370	400	# 309	259	300
Pennsylvania....#	380	500	600	# 419	400	380	# 161	200	228
Washington.....#	590	620	500	# 402	365	325	# 238	226	162
Group total...	5,740	7,930	7,250	453	422	395	2,601	3,346	2,861
FOUR									
ALL STATES	32,780	44,220	43,520	353	363	369	11,587	16,061	16,068

1/ Includes undetermined quantities used for manufacture in some states.
 2/ Bushel containing approximately 50 pounds.
 3/ Fall crop in California supplies earliest new-crop movement, starting in fall preceding year shown.
 # Short-time average.
 * Includes some quantities not marketed. Virginia- 81,000 bushels in 1938.

WEEKLY CARROT SHIPMENTS OF CARROTS FROM NEW YORK STATE AND COMPETING STATES
1939-40 Season compared with 1938-39 Season

	:NEW YORK :		:MICHIGAN :		:CALIFORNIA :		:TEXAS :		:ARIZONA :		:TOTAL U. S. :	
Week	:1939-	:1938-	:1939-	:1938-	:1939-	:1938-	:1939-	:1938-	:1939-	:1938-	:1939-	:1938-
Ending:	40	: 39	: 40	: 39	: 40	: 39	: 40	: 39	: 40	: 39	: 40	: 39
July 8:	3	7	-	-	131	117	-	-	-	-	140	136
15:	1	5	-	-	133	102	-	-	-	-	134	124
22:	-	3	-	-	190	54	-	-	-	-	197	60
29:	-	3	-	-	176	59	-	-	-	-	177	63
:												
Aug. 5:	-	2	1	-	89	63	-	-	-	-	90	66
12:	1	3	1	-	72	71	-	-	-	-	74	76
19:	1	5	2	-	84	76	-	-	-	-	87	86
26:	2	4	1	-	96	85	-	-	-	-	105	94
:												
Sept. 2:	3	6	3	1	112	96	-	-	-	-	126	104
9:	1	9	3	-	106	102	-	-	-	-	136	119
16:	4	17	3	-	120	117	-	-	-	-	157	142
23:	2	27	11	1	105	73	-	-	3	-	156	105
30:	3	40	8	1	107	73	-	-	7	-	170	124
:												
Oct. 7:	9	49	1	6	132	105	-	-	3	1	181	171
14:	9	42	6	22	134	114	-	-	6	-	175	184
21:	31	45	10	45	138	107	-	-	8	-	211	198
28:	48	34	4	45	125	121	-	-	-	-	198	216
:												
Nov. 4:	22	30	-	8	168	125	1	1	1	-	202	165
11:	25	9	-	10	224	195	-	-	-	-	254	214
18:	23	10	-	7	244	194	1	1	-	-	276	215
25:	10	14	-	10	205	210	1	2	-	-	216	236
:												
Dec. 2:	6	29	-	1	255	225	5	5	5	10	271	270
9:	5	25	-	2	282	243	4	5	9	13	301	289
16:	4	10	-	2	210	196	14	6	34	21	263	235
23:	7	7	-	1	124	103	21	14	12	13	164	138
30:	1	6	-	-	133	175	33	9	18	56	185	247
:												
Jan. 6:	4	11	-	-	121	115	61	15	55	40	242	181
13:	9	23	-	-	163	172	96	47	156	81	424	323
20:	7	23	-	1	210	142	42	60	84	77	343	309
27:	14	18	-	-	334	156	19	28	78	88	445	291
:												
Feb. 3:	12	29	-	-	205	163	78	53	34	48	329	293
10:	-	35	-	1	184	203	67	62	72	8	323	309
17:	2	22	-	-	221	186	41	34	65	-	329	242
24:	7	17	-	-	204	171	62	43	26	2	299	233
:												
Mar. 2:	18	24	-	-	315	217	73	56	44	12	450	310
9:	23	19	-	1	322	241	72	60	21	14	439	335
16:	12	20	-	-	247	232	59	34	4	7	322	293
23:	14	22	-	2	253	204	28	45	17	8	312	283
30:	13	24	-	-	259	284	37	36	19	12	330	358
:												
Apr. 6:	19	23	-	-	315	324	113	31	21	37	470	415
13:	11	18	-	-	263	312	79	32	19	45	373	407
20:	11	23	-	-	320	243	67	21	6	55	405	342
27:	20	18	-	-	330	293	108	31	17	86	476	429
May 4:	22	21	-	-	323	362	91	29	24	81	463	493

Subject to revision.

CARLOT SHIPMENTS OF CARFOTS BY STATES AND MONTHS
July 1939 through April 1940

STATE	1939					1940				TOTAL	
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.		Apr.
Arizona.....	-	-	9	13	3	80	391	204	75	73	848
Arkansas.....	5	-	-	-	-	-	-	-	-	-	5
Calif.N.D.	9	-	-	-	2	-	-	-	-	-	11
Calif.S.D.	18	1	6	4	166	123	134	86	78	72	688
Calif.C.D.....	642	394	477	588	803	755	284	34	16	29	4022
Calif.Imp.Vly. :	2	-	-	-	-	6	512	774	1123	1215	5332
Colorado.....	2	1	19	1	4	-	-	-	-	-	27
Idaho.....	-	1	63	4	-	-	-	-	-	-	73
Illinois.....	-	13	25	7	-	-	-	-	2	3	50
Indiana.....	-	-	-	1	-	-	-	-	-	-	1
Iowa.....	-	-	-	1	-	-	-	-	-	-	1
Michigan.....	-	9	29	21	-	-	-	-	-	-	59
Minnesota.....	-	-	4	17	1	-	-	-	-	-	22
Montana.....	-	-	7	7	-	-	-	-	-	-	14
New Jersey.....	1	-	-	-	-	-	-	-	-	-	1
New Mexico.....	-	-	9	51	2	-	-	-	-	-	62
New York,Other.:	4	4	12	102	84	21	41	25	70	71	434
North Carolina :	2	-	-	-	-	-	-	-	-	-	2
Ohio.....	-	-	-	-	1	-	-	-	-	1	2
Tennessee.....	3	-	-	-	-	-	-	-	-	-	3
Texas	-	-	-	-	4	76	259	261	217	402	1219
Utah.....	-	-	-	2	-	-	-	-	-	-	2
Washington.....	-	1	3	1	3	1	3	-	1	3	16
Wisconsin.....	-	-	-	10	6	1	-	-	-	-	17
TOTAL U. S. :	688	424	668	830	1079	1063	1624	1384	1582	1869	11211

Subject to revision.

TRUCKLOADS CASH TO GROWERS PRICES AND
PRICES ON CARRIAGES AT WESTERN NEW YORK SHIPPING POINTS

(Carloads and truckloads f.o.b. usual terms or delivered sales less all transportation charges) 1939-1940 SEASON

Week	100 lb. sacks	Bushel baskets	Fulk per ton	Sacked per ton	Truckloads cash
Ending	: topped	: topped	: topped	: topped	: to growers-
Saturday	: unwashed	: washed	: unwashed	: unwashed	: bulk per ton
1939-40					
Sept. 9	.90-1.10				
16	1.00-1.30		22.00-23.00		
23	1.10-1.40	.80- .90		22.00-23.00	
30	1.40-1.45	.85- .90	26.00-28.00		
Oct. 7	1.25-1.35	.75- .90	24.00-28.00	25.00-26.00	
14			22.00-27.00		18.00-25.00
21		.87	22.00-26.00		18.00-22.00
28		.85- .90	22.00-25.00		18.00-22.00
Nov. 4			22.00-26.00		18.00-22.00
11	1.35		22.00-25.00		18.00-22.00
18		.90	23.00-26.00		18.00-22.00
25		.90	24.00		20.00-22.00
Dec. 2		1.00#	24.00-25.00		22.00-23.00
9	1.35		25.00-26.00		20.00-24.00
16	1.35	1.00	26.00-27.00		23.00-24.00
23	1.35-1.60				21.00-25.00
30	1.40				24.00
Jan. 6	1.40	.90	28.00		24.00-25.00
13	1.40-1.65		30.00-32.00		24.00-28.00
20			32.00-35.00		
27	1.75		33.00		
Feb. 3			35.00-38.00		
10	1.75		35.00		
17			35.00		
24	1.50		30.00		
Mar. 2	1.40		27.00		
9	1.40-1.45		27.00		
16	1.40-1.45	.90	27.00		
23	1.40				
30					
Apr. 6					
13	1.20-1.25				
20	1.20-1.25		26.00		
27	1.20-1.30		24.00-26.00		
May 4			25.00		

Fine quality

WEEKLY CARLOT ARRIVALS AND PRICES TO JOBBERS
OF NEW YORK STATE CARROTS IN IMPORTANT MARKETS - 1939-40 SEASON

Week Ending Sat.	NEW YORK CITY						BALTIMORE			PHILADELPHIA	
	Carlot Unloads	Truck Receipts	Bu. Bskts topped	100 lb. sacks topped	Carlot Arrivals	Bu. Bskts topped	Carlot Arrivals	Bushels topped			
	N.Y. Tot.	N.Y. Tot.	Washed	unwashed	N.Y. Tot.	washed	N.Y. Tot.	washed			
Sept. 9:	-	44	5	7	.75-1.12 $\frac{1}{2}$	1.25-1.75	: 1	6	Coreless Truck		
16:	-	52	10	13	.75-1.12 $\frac{1}{2}$	1.25-1.50	: 2	7	.90-1.00	-	14 .90-1.00
23:	2	52	#3	#4	.75-1.00	1.25-1.50	: 4	10	1.25	-	16 .65-1.15
30:	1	58	5	7	.75-1.00	1.25-1.50	: 3	11	1.00-1.15	-	19 .65-1.00
									.90-1.10	-	20 .85-1.00
Oct. 7:	6	50	2	8	.85-1.25	1.25-1.65	: 3	11	1.00-1.15	-	17 .75-1.00
14:	5	48	2	8	.75-1.25	1.25-1.75	: 7	10	.85-1.10	-	20 .75-1.00
21:	3	56	-	5	.75-1.25	1.25-1.50	: 5	10	.85-1.10	-	10 Fine Qual.
28:	7	48	-	8	.75-1.25	1.25-1.50	: 6	10	.90-1.10	3	16 1.15-1.25
Nov. 4:	7	52	-	1	.75-1.00	1.25-1.50	: 1	5	.75-1.00	1	8 .85-.90
11:	4	52	-	3	.65-1.00		: -	4	.75-.90	1	12 .75-.90
18:	8	65	-	3	.75-1.15	1.25-1.50	: -	5	.75-1.00	-	21 .80-.90
25:	9	56	2	6	.75-1.12 $\frac{1}{2}$	1.25-1.50	: 1	5	.85-.90	-	17 .75-.90
Dec. 2:	2	56	1	1	.75-1.00	1.65	: 1	7	.80-.90	-	18 .75-.90
9:	4	58	2	5	.75-1.12 $\frac{1}{2}$: -	4	.80-.90	-	15 .75-.85
16:	3	70	5	11	1.00-1.15	1.75	: -	6	.80-.90		
23:	2	56	2	9	.90-1.15	1.55-1.65	: -	5	.75-.90		
30:	3	59	1	6	.85-1.15	1.55-1.65	: -	9	.75-.90		
Jan. 6:	-	75	3	12	1.00-1.25		: -	2	.75-1.00		.50-.75
13:	-	62	2	11	.90-1.15	2.00-2.25	: 2	7	.85-1.00		.75-.80
20:	1	71	2	9	.90-1.15		: 1	11	.90-1.00		
27:	1	79	-	7	.90-1.10	1.50-2.00	: 2	10	.90-1.00		
Feb. 3:	-	77	-	6	.90-1.10		: -	6	1.00		
10:	-	83	-	7	.85-1.10		: -	9	.85-1.00		.75-.90
17:	1	72	-	3	.90-1.10		: -	9	.90-1.00		.75-.85
24:	-	78	-	4	.90-1.00		: -	6	.90-1.00		.75-.85
Mar. 2:	1	80	-	6	.90-1.10		: -	4	.90-1.00		.75-.85
9:	-	75	-	5	.90-1.10	1.50-1.75	: -	6	.90-1.00		.75-.85
16:	2	86	-	3	.75-1.00	1.40-1.50	: 1	14	.90-1.00		.80-.85
23:	-	83	-	4	.75-1.00	1.25-1.50	: 1	7	.90-1.00		.80-.85
30:	-	74	-	1	.65-.90	1.35-1.50	: -	6	.90-1.00		.75-.85
Apr. 6:	-	80	-	5	.65-.85	1.12 $\frac{1}{2}$ -1.50	: 2	8	.85-1.00		.75-.90
13:	-	79	-	6	.65-.90	1.25-1.50	: 1	13	.85-1.00		.50-.85
20:	2	92	-	4	.75-.90	1.25	: -	8	.75-.90		.50-.75
27:	1	79	-	1	.75-1.00	1.25-1.50	: -	7	.85-1.00		.50-.75
May 4:	1	70	-	-	.85-1.25	1.00-1.50	1 -	9	.85-1.00		(*Week ending Sept. 23 range was 1.00)

#Truck receipts for Sept. 23 included in week ending Sept. 30.

Carlot Unloads, Carlot Arrivals & Truck Receipts for Nov. 11 are included in week ending Nov. 18.

CARLOT SHIPMENTS OF NEW YORK STATE CARROTS BY COUNTIES, STATIONS, & MONTHS
1939-40 Season through April

County and Station	1939					1940				Total
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
<u>FRANKLIN</u>										
Malone	-	-	21	20	-	-	-	-	-	41
<u>GENESEE</u>										
Elba	-	1	21	2	-	-	-	1	-	25
LeRoy	-	-	-	-	-	-	2	-	-	2
Total	-	1	21	2	-	-	2	1	-	27
<u>MONROE</u>										
Brockport	-	-	-	-	-	-	-	-	1	1
Fairport	-	-	2	2	1	2	4	1	-	12
Rochester	-	-	-	-	2	-	-	-	-	2
Spencerport	-	-	-	-	3	-	-	3	-	6
Webster	-	-	3	-	-	3	1	8	12	27
Total	-	-	5	2	6	5	5	12	13	48
<u>NIAGARA</u>										
Middleport	-	-	-	2	-	-	-	-	-	2
<u>ONTARIO</u>										
Geneva	-	-	-	-	-	-	-	1	2	3
Hall	-	-	-	2	-	-	-	-	-	2
Phelps	-	-	1	1	-	-	-	-	-	2
Seneca Castle	-	-	-	3	6	2	3	3	1	18
Stanley	-	-	6	10	2	-	-	3	-	21
Total	-	-	7	16	8	2	3	7	3	46
<u>ORLEANS</u>										
Albion	1	3	11	3	-	3	2	4	1	28
Eagle Harbor Station	-	-	-	-	-	-	-	1	-	1
Holley	-	-	5	-	1	-	-	-	1	7
Kendall	-	-	-	-	-	-	2	3	3	8
Medina	-	-	-	4	-	-	-	-	-	4
Total	1	3	16	7	1	3	4	8	5	48
<u>OSWEGO</u>										
Furniss	-	-	2	-	-	-	-	-	-	2
Oswego	-	2	9	9	1	3	-	-	-	24
Parish	-	-	1	-	-	-	-	-	-	1
Total	-	2	12	9	1	3	-	-	-	27
<u>STEBEN</u>										
Arkport	-	-	1	1	-	-	-	-	-	2
<u>WAYNE</u>										
Clyde	-	-	-	1	-	14	4	-	-	19
East Williamson	1	2	1	-	1	2	-	9	-	16
Marion	1	2	1	3	1	-	-	8	5	21
Newark	-	-	1	-	-	2	-	2	-	5
Ontario	-	-	12	16	1	6	2	1	6	44
Red Creek	-	-	-	3	-	-	1	10	8	22
Savannah	-	-	-	-	-	2	-	-	-	2
Sodus	-	-	-	-	-	-	-	2	2	4
Sodus Center	1	-	-	-	-	-	-	-	-	1
Wallington	-	-	-	-	-	-	-	2	4	6
Williamson	-	2	4	2	1	-	3	6	12	30
Wolcott	-	-	-	-	-	-	-	-	1	1
Total	3	6	19	25	4	26	10	40	38	171
<u>YATES</u>										
Bellona	-	-	-	-	1	2	-	-	-	3
GRAND TOTAL	4	12	102	84	21	41	24	68	59	415

Subject to revision