

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

T O M A T O E S

SUMMARY OF THE 1942 SEASON

By

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FILE COPY

300 Terminal Building  
Rochester, New York  
May, 1943

MARKETING WESTERN AND CENTRAL NEW YORK

T O M A T O E S

BRIEF REVIEW OF THE 1942 SEASON

The "green wrap" tomato market, an outgrowth from the important western New York canning deal during the past few years, assumed the position of a major market crop in western New York in 1942. Most varieties suitable for canning are suitable for the "green wrap" trade, however Rutgers and Marglobes, preferably Rutgers, are more desired for green wrapping than the John Baer. Several other varieties are also grown. For green wrapping the tomatoes are picked green, hauled to central packing sheds where they are graded, sized, and packed by hand in standard 28-pound tomato lugs. Each tomato is wrapped in paper and packed in the lugs in uniform sizes by expert packers. The green, solid tomatoes so packed in lugs are suitable for shipment in refrigerator cars or trucks to the furthest parts of the United States. Shipments were reported to points as far west as Kansas City, Missouri and Lincoln, Nebraska and south to New Orleans, Louisiana. The green wrap season in western New York usually commences in late August and lasts until the first heavy frost.

The "green wrap" demand in 1942 was active most of the season. First shipments commenced in mid-August and continued until the end of September. F.o.b. prices, per lug, for desirable sizes ranged from \$1.40-1.75, the range being \$1.40-1.65 the fore part of the season and \$1.50-1.75 the latter part.

Because tomatoes are grown for canning and for fresh market in New York State, it is difficult to segregate the production for each. Green wrap packers paid growers on a ton basis from \$30.00-50.00, mostly \$40.00, with the price advancing as the season progressed. Processors paid growers an average price of \$19.00 per ton for the season.

As it is difficult to segregate the production, so also it is difficult to segregate the rail movement between fresh and canning supplies. However, during the six weeks the green wrap season lasted an estimated 200 cars of tomatoes were shipped for the fresh market by rail and it is estimated that an equal quantity moved by trucks. This would approximate about 400 carloads which returned to shippers and growers in western New York a total sum of about \$350,000. This is small in comparison to the value of the tomato crop grown for processing in New York State which was estimated by the Crop Reporting Board to have had a value of \$3,249,000.

In addition to the processing market and the green wrap market, large quantities of tomatoes were moved ripe from farms and market gardeners for fresh use direct to consumers and handlers in cities located in New York State. The total value of the 1942 commercial crop for New York State was estimated by the U. S. Crop Reporting Board to be \$1,565,000.

2  
TOMATOES (for Market): COMMERCIAL CROP

ACREAGE, YIELD PER ACRE, AND PRODUCTION FOR 1942 WITH COMPARISONS

	ACREAGE			YIELD PER ACRE			PRODUCTION		
	10-year Average 1931-40	1941	1942	10-yr av. 31-40	1941	1942	10-year average 1931-40	1941	1942
<b>Fall: 3/</b>		- Acres			- Bushels	2/		- 1,000 Bushels	
Florida.....	3,140	4,000	6,500	94	140	75	4/ 286	560	488
Texas.....	4,210	9,000	8,600	53	30	35	224	270	301
Group total....	7,350	13,000	15,100	69	64	52	4/ 510	830	789
<b>Early (1):</b>									
Florida, south..	12,840	7,000	16,500	146	115	100	1,867	805	1,650
<b>Early (2):</b>									
Calif., Imperial	3,140	5,300	6,900	140	193	162	444	1,023	1,118
Florida-other...	15,340	14,000	15,000	74	100	85	1,151	1,400	1,275
Texas, Lower Vy..	13,550	14,700	22,000	71	63	76	959	926	1,672
Group total....	32,030	34,000	43,900	80	98	93	2,554	3,349	4,065
<b>Second Early:</b>									
Georgia.....	3,080	4,000	3,700	58	55	90	4/ 191	220	333
Louisiana.....	2,490	3,300	3,200	83	78	80	200	4/ 257	256
Mississippi.....	9,620	3,800	4,800	164	110	120	4/1,014	418	576
S. Carolina.....	4,710	6,300	5,500	59	50	70	264	315	385
Texas - other...	26,950	29,100	27,300	74	65	75	4/2,003	1,892	2,048
Group total....	46,850	46,500	44,500	78	67	81	4/3,672	3,102	3,598
<b>Intermediate:</b>									
Arkansas.....	3,000	3,300	3,800	74	110	100	4/ 225	363	380
California.....	6,780	9,700	9,400	176	166	158	1,167	1,610	1,485
Illinois-Union Co.	840	500	650	69	135	125	51	68	81
Maryland.....	4,670	6,900	7,200	139	170	190	670	1,173	1,368
Missouri.....	5,500	5,800	6,500	89	100	110	495	580	715
New Jersey.....	11,400	10,000	10,500	180	170	190	2,042	1,700	1,995
N. Carolina.....	1,780	1,600	1,500	61	80	80	104	128	120
Ohio, Southeast..	1,020	770	730	190	160	220	198	123	161
Tennessee.....	6,650	5,100	4,600	112	140	135	733	714	621
Virginia.....	2,140	3,200	2,700	136	145	100	4/ 289	464	270
Group total....	43,780	46,870	47,580	136	148	151	4/5,974	6,923	7,196
<b>Late (1):</b>									
Calif., N. Dist..	6,290	7,900	8,450	130	150	148	798	1,185	1,251
Colorado.....	1,950	2,400	2,700	242	160	230	465	384	621
Delaware.....	210	250	250	118	150	180	25	38	45
Illinois (Other)	3,950	2,900	3,000	88	110	100	336	319	300
Indiana.....	5,490	6,900	7,900	106	100	120	587	690	948
Iowa.....	550	460	500	105	130	130	57	60	65
Kentucky.....	1,370	1,000	1,100	94	100	110	127	100	121
Michigan.....	5,350	5,100	5,600	154	200	200	818	1,020	1,120
New York.....	6,760	9,200	9,200	213	225	205	1,437	2,070	1,886
Ohio - other....	4,190	3,900	4,200	164	200	180	684	780	756
Oregon.....	1,110	1,250	1,000	224	200	265	245	250	265
Pennsylvania....	2,000	2,400	2,700	166	220	200	336	528	540
Utah.....	810	300	350	105	117	100	82	35	35
Washington.....	1,480	1,600	1,200	222	225	300	331	360	360
Group total....	41,510	45,560	48,150	152	172	173	6,328	7,819	8,313
<b>Late (2):</b>									
Calif., S. Dist...	8,140	5,800	4,500	151	215	181	1,225	1,247	814
<b>TOTAL ALL STATES</b>	<b>192,500</b>	<b>198,730</b>	<b>220,230</b>	<b>115</b>	<b>121</b>	<b>120</b>	<b>4/22,130</b>	<b>24,075</b>	<b>26,425</b>

2/ Bushel contains approximately 53 pounds.

3/ Fall crop States supply earliest new-crop movement, starting in fall preceding year shown.

4/ Includes some quantities not marketed.

TOMATOES FOR PROCESSING

ACREAGE, YIELD PER ACRE, AND PRODUCTION FOR 1942 WITH COMPARISONS

STATE	ACREAGE			YIELD PER ACRE:			PRODUCTION		
	: 10-year :			: 10-yr :			: 10-year :		
	: average :			: Av. :			: average :		
	1941	1942	1942	1941	1942	1942	1941	1942	1942
	1931-40		1931-40		1931-40				
	Acres		Tons (2,000 lbs.)				Tons		
New York	16,600	18,300	22,500	7.5	9.4	7.6	123,500	172,000	171,000
New Jersey	31,700	33,800	38,600	5.1	7.3	5.8	161,000	246,700	223,900
Pennsylvania	11,900	20,600	28,500	5.1	7.1	5.7	64,700	146,300	162,400
Ohio	16,800	28,800	33,000	5.9	7.5	6.8	102,600	216,000	224,400
Indiana	74,800	94,000	101,300	4.2	6.3	5.6	313,200	592,200	567,300
Illinois	8,400	10,200	10,200	3.6	4.8	4.0	28,400	49,000	40,800
Michigan	4,000	5,200	8,000	5.9	7.2	6.6	23,100	37,400	52,800
Iowa	5,200	4,700	4,800	3.7	4.3	5.1	18,200	20,200	24,500
Missouri	12,000	12,700	19,200	1.9	2.3	2.9	25,400	29,200	55,700
Delaware	11,900	10,300	11,100	3.5	4.7	5.0	38,900	48,400	55,500
Maryland	51,100	54,800	66,800	3.6	5.1	5.0	181,800	279,500	334,000
Virginia	19,800	22,900	32,000	3.0	4.0	3.9	60,200	91,600	124,800
Kentucky	4,600	4,600	7,300	2.4	2.8	3.0	11,000	12,900	21,900
Tennessee	8,300	5,800	8,600	2.2	1.3	1.6	18,000	7,500	13,800
Arkansas	13,500	12,400	28,100	1.9	2.4	2.5	28,500	29,800	70,200
Colorado	2,800	2,550	3,300	6.0	5.1	6.0	16,700	13,000	19,800
Utah	5,600	7,550	8,800	8.1	9.1	9.4	45,100	68,700	82,700
California	55,400	89,940	121,000	5.5	7.5	6.6	314,500	671,600	798,600
Other States 1/	18,400	21,310	36,970	3.1	3.2	2.9	57,000	67,200	108,600
<b>TOTAL ALL STATES</b>	<b>372,800</b>	<b>460,450</b>	<b>590,070</b>	<b>4.38</b>	<b>6.09</b>	<b>5.34</b>	<b>1,631,800</b>	<b>2,802,200</b>	<b>3,152,700</b>

1/"Other States" include: Conn., Fla., Idaho, Kansas, La., Minn., Miss., Nebr., N.Mex., N.Car., Okla., Ore., S.Car., Texas, Wash., W.Va., Wisc., and Georgia.

NEW YORK STATE ANNUAL CARLOT TOMATO SHIPMENTS 1930-1942

Year	Carlot Shipments #
1942	321*
1941	159
1940	163
1939	492
1938	875
1937	373
1936	291
1935	510
1934	564
1933	408
1932	463
1931	774
1930	514

\*Preliminary.

#Includes commercial shipments and shipments to processors.

TOMATOES - CARLOT SHIPMENTS IN 1942 BY STATES AND MONTHS

STATE	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arizona	-	-	-	-	-	-	-	-	-	-	5	2	7
Arkansas	-	-	-	-	-	115	97	24	-	-	-	-	236
Calif. Nor. Dist.	-	-	-	-	-	-	1	7	87	298	18	-	411
Calif. Sou. Dist.	-	-	-	-	11	5	69	148	131	317	77	5	763
Calif. Cen. Dist.	-	-	-	-	-	112	580	46	387	1585	647	6	3363
Calif. Imp. Vy.	21	16	-	10	190	39	-	-	-	-	-	4	280
Colorado	-	-	-	-	-	-	-	24	72	15	-	-	111
Florida, E. Coast	395	555	470	392	424	18	-	-	-	-	181	334	2769
Florida, Other	32	13	17	208	1841	150	-	-	-	1	155	192	2609
Georgia	-	-	-	-	-	17	-	-	-	-	-	-	17
Illinois	-	-	-	-	-	-	17	16	1	-	-	-	34
Indiana	-	-	-	-	-	-	-	149	589	-	-	-	738
Kentucky	-	-	-	-	-	-	1	11	1	-	-	-	13
Louisiana	-	-	-	-	-	171	2	-	-	-	-	-	173
Maryland, E. Shore	-	-	-	-	-	6	182	1	-	-	-	-	189
Michigan	-	-	-	-	-	-	-	151	37	-	-	-	518
Mississippi	-	-	-	-	-	1213	4	-	-	-	-	-	1217
Missouri	-	-	-	-	-	1	29	10	-	-	-	-	40
New Mexico	-	-	-	-	-	-	-	-	5	2	-	-	7
NEW YORK	-	-	-	-	-	-	-	27	262	47	-	-	336
North Carolina	-	-	-	-	-	15	12	-	-	-	-	-	27
Ohio	-	-	-	-	-	3	1	231	823	-	-	-	1058
Oklahoma	-	-	-	-	-	8	6	-	-	-	-	-	14
Oregon	-	-	-	-	-	-	43	28	-	-	-	-	71
Pennsylvania	-	-	-	-	-	-	-	209	994	13	-	-	1216
South Carolina	-	-	-	-	-	73	-	-	-	-	-	-	73
Tennessee	-	-	-	-	-	174	656	16	-	-	-	-	846
Texas	10	-	-	134	2456	4238	347	-	-	14	516	168	7883
Utah	-	-	-	-	-	-	-	27	90	9	-	-	126
Va. E. Shore	-	-	-	-	-	-	26	-	-	-	-	-	26
Virginia, Other	-	-	-	-	-	-	-	-	-	1	-	-	1
Washington	-	-	-	-	-	-	8	28	11	4	-	-	51
TOTAL U.S.	458	534	487	744	4922	6358	2081	1153	3820	2306	1599	711	25223

Origin Not Specified: 385 912 2020 2456 73 - - - - 24 511 6381

TRUCK SHIPMENTS (Incomplete)

Florida 349 370 581 601 284 - - - - 2185  
 Michigan - - - - - 81 442 198 15 - - 736

Subject to revision.

TOMATOES - CARLOT SHIPMENTS & WESTERN AND CENTRAL NEW YORK SHIPPING POINT INFORMATION, SEPT. 8-SEPT. 28, '43

Date	Carlot Shipments		Delivered sales, shipping point basis	
	Comm. & For Mfg.	Total	Lugs, green, wrapped	
	N. Y.	U. S.	6x6 and larger	6x7
Sept. 8	3	173	1.40-1.50	1.10-1.15
9	2	159	1.40-1.50	1.10-1.20
10	2	217	1.40-1.50	1.15
11	4	252	1.40-1.55	1.10-1.15
12	9	46	1.50	1.15-1.25
13	-	108	-	-
14	7	305	1.45-1.55	1.10-1.15
15	7	309	1.45-1.55	1.10-1.15
16	1	223	1.40-1.50	1.10-1.25
17	5	213	1.45-1.55	1.10-1.25
18	20	188	1.45-1.55	1.10-1.25
19	17	54	1.50-1.60	1.15-1.25
20	-	19	-	-
21	10	83	1.50-1.60	1.10-1.25
22	14	99	1.50-1.65	1.20-1.25
23	36	138	1.50-1.65	1.20-1.25
24	30	125	1.50-1.75	1.25-1.50
			75-85% U. S. No. 1 quality or better	
25	30	83	1.50-1.75	1.25-1.35
26	23	99	1.70-1.75	1.35
27	2	20	-	-
28	4	48	1.75	1.25-1.50

CARLOT ARRIVALS & WHOLESALE PRICES TOMATOES IN IMPORTANT MARKETS

Date	NEW YORK CITY				PHILADELPHIA				BALTIMORE	
	Carlot	Truck	Western New York	Unloads	Carlot	Truck	New York	Arrivals	Carlot	Lugs, green
	N.Y. Tot	N.Y. Tot	6x6	6x6	N.Y. Tot	N.Y. Tot	6x6	6x6 & turning	N.Y. Tot	6x6 and
	US	US	larger	6 x 7	US	U.S.	wrapped	US	larger	
Sept. 8	5	5	19	29	-	-	23	6x6 and 6x7	-	1.50
9	1	1	13	30	1.62 <sup>1</sup> / <sub>2</sub>	1.75	15	1.25-1.50	1	1.75
10	3	4	5	11	1.75	2.00	9	1.75	-	1.75
11	2	2	-	-	1.62 <sup>1</sup> / <sub>2</sub>	1.75	12	1.50	-	-
12	1	1	2	7	1.37 <sup>1</sup> / <sub>2</sub>	1.50	9	-	-	-
13	-	-	-	-	-	-	1	-	-	-
14	3	3	16	27	1.50-2.00	1.25-1.75	14	6x6	1	1.90-2.00
15	2	2	14	19	-	-	12	& lgr	-	1.90-2.00
16	3	3	13	18	1.50-1.87 <sup>1</sup> / <sub>2</sub>	1.50-1.62 <sup>1</sup> / <sub>2</sub>	10	-	2	2.00
17	4	5	13	20	1.50-2.00	1.50-1.75	10	1.75	-	2.00-2.15
18	3	3	12	19	1.50-1.87 <sup>1</sup> / <sub>2</sub>	1.37 <sup>1</sup> / <sub>2</sub> -1.50	12	1.75-1.45-1.50	1	2.00-2.15
19	3	3	10	15	-	-	13	6x6	-	-
20	-	-	-	-	-	-	-	& lgr.	-	Best
21	1	1	3	5	-	-	6	-	1	2.00-2.25
22	6	6	20	29	-	-	18	2.00	1	2.00
23	6	6	11	18	1.75-2.50	1.50-2.00	14	2.25 1.75-2	1	1.90-2.00
24	5	5	6	12	1.75-2.25	1.50	12	2.25 1.75	-	1.90-2.00
25	4	5	12	19	1.50-2.75	1.50-2.50	13	-	1	1.90-2.00
26	2	2	10	17	-	-	10	-	-	-
27	-	-	-	-	-	-	-	-	-	-
28	3	3	12	20	2.25-3.00	1.75-2.75	7	6x6 6x7	1	2.50-2.75
29	4	5	6	10	2.15 <sup>1</sup> / <sub>2</sub> -2.75	1.75-2.25	5	2.25 1.95-1.90	-	-

\*Saturday arrivals unavailable for Baltimore.  
Truck receipts in New York City do not include Farmers' Markets.