VEGETABLES — PROCESSING

1964

ANNUAL SUMMARY

ACREAGE, PRODUCTION AND VALUE

Of

PRINCIPAL COMMERCIAL CROPS

BY STATES

December 18, 1964

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VEGETABLES - PROCESSING

ANNUAL SUMMARY

1964

CONTENTS

	Page
SUMMARIES:	
By crops	3 - 5
AGGREGATES BY STATES:	
Planted acreage	6
Harvested acreage	6
Production	7
Value	7
INDIVIDUAL CROPS:	
Asparagus	8 - 11
Beans, green lima	12 - 13
Beans, snap	14 - 15
Beets	16
Cabbage for sauerkraut	17
Corn, sweet	18 - 19
Cucumbers for pickles	20 - 21
Peas, green	22 - 23
Spinach	24 - 25
Tomatoes	26 - 27

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United States production of the 10 principal vegetable crops grown for commercial processing totaled 8,046,090 tons during 1964, according to the Crop Reporting Board. This combined production is 1 percent more than the tonnage processed in 1963 and 2 percent more than the 1958-62 average. However, the 1964 aggregate tonnage is 14 percent less than the record large production in 1962.

The increase from 1963 in total tonnage was primarily the result of a moderate increase in tonnage of tomatoes used for processing. In 1964, tomato tonnage was up 12 percent from a year earlier and accounted for 56 percent of the total processed vegetable tonnage for the 10 crops. All other crops showed a decline from 1963 in quantity processed, with cabbage for kraut down 24 percent, beets 21 percent, sweet corn 13 percent, cucumbers for pickles 10 percent, asparagus and green lima beans 8 percent, green peas 7 percent, spinach 5 percent, and snap beans down 1 percent.

U. S. yields for processed vegetable crops were below 1963 except for tomatoes and spinach. Tomatoes averaged 17.0 tons per acre, the highest of record, while spinach averaged the same as in 1963 at 5.7 tons per acre.

The 1964 prices for processing vegetable crops are not strictly comparable with 1963 and earlier years. Beginning in 1964, the price used in determining the crop value is the per unit value at the processing plant door. Prior to 1963, the price referred to the average price received by growers at the receiving point. On the new basis, the value of all vegetables harvested for processing in 1964 totaled $344,648,000.

Data on the 5 leading States in acreage harvested, production, and value of vegetables grown for freezing and canning in 1964 are as follows:

LEADING PROCESSING VEGETABLE STATES IN 1964

Rank	Acreage Harvested		Production		Value	
	State	Percent of U.S. total	State	Percent of U.S. total	State	Percent of U.S. total
1	Wisconsin	17.0	California	40.6	California	36.4
2	California	15.2	Wisconsin	8.2	Wisconsin	8.0
3	Minnesota	9.0	Illinois	5.0	Oregon	6.4
4	Washington	7.6	Minnesota	5.0	Washington	6.0
5	Illinois	6.5	New York	4.5	New Jersey	4.8

This report is made possible through the cooperation of vegetable processors who provided basic statistics concerning their operations.

Summary of acreage and yield per acre of principal vegetables for processing, United States, average 1958-62, annual 1963 and 1964

CROP	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
Asparagus 1/.	109.720	108,650	111,060	109,720	108,650	111,060	1.12	1.25	1.13
Beans, lima (shelled)...	94,110	74,540	79,050	88,840	71,650	75,610	1.12	1.18	1.04
Beans, snap..	179,930	205,310	228,320	172,080	193,920	215,300	2.4	2.4	2.2
Beets (for canning)....	16,570	19,560	16,590	15,890	18,950	15,760	10.5	11.3	10.7
Cabbage (for sauerkraut).	12,630	11,730	9,860	12,450	11,580	9,590	16.0	17.0	15.5
Corn, sweet (in husk)...	443,910	406,750	368,400	422,370	392,320	348,540	3.70	4.28	4.19
Cucumbers (for pickles)...	112,490	118,680	118,110	105,210	110,170	110,600	3.59	4.27	3.82
Peas, green (shelled)...	395,600	438,590	433,820	375,940	422,170	414,510	1.30	1.22	1.16
Spinach.....	35,220	29,870	28,630	30,020	27,210	25,930	4.5	5.7	5.7
Tomatoes.....	315,180	250,170	270,640	310,120	248,060	267,780	13.9	16.4	17.0
Total, 10 crops ...	1,715,370	1,663,850	1,664,480	1,642,620	1,604,680	1,594,680			

1/ Equivalent acreage harvested for processing.

Summary of production, season average price, and value of principal vegetables for processing, United States, average 1958-62, annual 1963 and 1964

CROP	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Asparagus...	123,860	135,550	125,200	220.00	263.00	238.00	27,473	35,616	29,817
Beans, lima (shelled)...	99,750	84,850	78,340	142.70	148.40	180.60	14,294	12,588	14,148
Beans, snap..	413,100	473,970	467,350	106.40	99.70	101.60	43,868	47,244	47,475
Beets (for canning)....	167,350	214,010	168,570	18.60	17.30	18.90	3,106	3,694	3,188
Cabbage (for sauerkraut).	199,940	197,260	148,980	13.60	13.00	15.10	2,718	2,572	2,252
Corn, sweet (in husk)...	1,565,720	1,679,140	1,458,700	19.30	20.00	20.50	30,329	33,539	29,918
Cucumbers (for pickles)...	375,790	470,160	422,390	53.63	56.00	66.20	20,222	26,310	27,978
Peas, green (shelled)...	488,310	516,560	482,060	86.70	85.40	96.50	42,297	44,092	46,527
Spinach.....	136,000	155,790	148,690	37.30	37.40	38.80	5,063	5,827	5,762
Tomatoes.....	4,297,620	4,070,640	4,545,810	26.80	26.70	30.30	115,958	108,754	137,583
Total, 10 crops...	7,867,500	7,997,930	8,046,090				305,328	320,236	344,648

Acreage of principal vegetables for processing by States, annual 1963 and 1964

STATE	Number of crops 1/	PLANTED		HARVESTED	
		1963	1964	1963	1964
		Acres		Acres	
Maine	4	13,000	14,400	12,500	14,180
New Hampshire	1	380	20	380	20
Vermont	1	110	130	110	130
Massachusetts	1	750	800	750	750
New York	9	96,790	95,000	90,260	91,130
New Jersey	9	51,800	57,800	51,050	56,700
Pennsylvania	10	29,750	32,600	27,970	31,280
NORTH ATLANTIC		192,580	200,750	183,020	194,190
Ohio	8	22,730	26,440	22,630	26,020
Indiana	8	34,330	27,630	33,830	26,930
Illinois	8	115,000	107,250	111,770	104,390
Michigan	10	63,740	59,500	61,310	56,720
Wisconsin	9	288,240	285,750	279,530	270,720
Minnesota	8	161,800	150,210	154,450	143,700
Iowa	5	9,580	8,880	8,970	8,770
Missouri	4	420	450	420	450
South Dakota	1	450	400	420	400
Nebraska	1	-	50	-	30
NORTH CENTRAL		696,290	666,560	673,330	638,130
Delaware	8	42,570	41,960	40,770	40,960
Maryland	8	70,350	69,450	67,850	66,650
Virginia	8	14,600	15,280	13,850	14,960
West Virginia	1	---	30	---	30
North Carolina	6	24,120	24,160	23,070	23,410
South Carolina	3	5,900	5,300	5,400	5,000
Georgia	2	8,200	8,000	7,400	7,300
Florida	4	18,300	20,100	16,700	18,100
SOUTH ATLANTIC		184,040	184,280	175,040	176,410
Kentucky	3	2,650	3,600	2,600	3,300
Tennessee	6	16,760	17,340	16,300	16,300
Alabama	3	5,200	6,100	4,500	5,550
Mississippi	1	5,500	5,200	4,000	5,200
Arkansas	6	14,670	12,840	13,470	12,140
Louisiana	4	1,240	530	910	460
Oklahoma	5	8,550	6,600	7,000	5,500
Texas	7	26,950	28,150	26,250	25,900
SOUTH CENTRAL		81,520	80,360	75,030	74,350
Montana	2	2,250	2,050	1,850	1,620
Idaho	6	28,410	27,480	26,840	26,030
Wyoming	3	1,250	1,150	1,180	1,050
Colorado	6	10,240	9,330	8,310	7,880
New Mexico	2	1,300	1,460	1,100	1,300
Arizona	1	150	150	150	150
Utah	7	11,170	11,130	10,670	10,380
Washington	10	124,160	127,580	122,320	121,180
Oregon	8	106,540	109,100	103,840	100,410
California	8	223,950	243,100	222,000	241,600
WESTERN		509,420	532,530	498,260	511,600
UNITED STATES		1,663,850	1,664,480	1,604,680	1,594,680

1/ Number of crops for which estimates were made in 1964. For the United States the 10 crops are listed in the General Summary on page 4 of this report.

Production and value of principal vegetables for processing, by States, annual 1963 and 1964

STATE	PRODUCTION		VALUE	
	1963	1964	1963	1964
	Tons		1,000 dollars	
Maine	27,620	25,340	1,662	1,819
New Hampshire	1,980	60	49	3
Vermont	200	250	20	25
Massachusetts	8,480	8,180	390	386
New York	411,690	365,310	15,588	16,242
New Jersey	316,360	314,630	17,224	16,608
Pennsylvania	146,620	161,260	5,729	6,364
NORTH ATLANTIC	912,950	875,030	40,662	41,447
Ohio	353,110	356,180	9,896	10,165
Indiana	351,690	235,070	9,201	7,005
Illinois	446,930	402,710	16,071	15,254
Michigan	259,780	227,220	13,611	14,094
Wisconsin	749,740	658,080	26,889	27,431
Minnesota	445,710	399,230	12,490	12,547
Iowa	57,540	51,700	1,417	1,421
Missouri	1,800	1,240	57	61
South Dakota	1,500	1,400	25	28
Nebraska	-	30	-	3
NORTH CENTRAL	2,667,800	2,332,860	89,657	88,009
Delaware	74,810	61,550	5,524	4,691
Maryland	218,680	213,580	9,310	9,134
Virginia	53,620	72,770	2,328	3,013
West Virginia	-	130	-	4
North Carolina	57,150	57,610	3,291	4,245
South Carolina	10,560	10,180	546	690
Georgia	13,410	10,600	1,331	871
Florida	87,000	89,510	3,867	3,898
SOUTH ATLANTIC	515,230	515,930	26,197	26,546
Kentucky	9,960	10,830	508	829
Tennessee	37,190	33,940	3,192	3,479
Alabama	10,330	7,810	476	590
Mississippi	9,000	9,620	506	570
Arkansas	32,260	29,880	1,846	1,826
Louisiana	1,680	1,390	91	68
Oklahoma	17,820	14,570	956	730
Texas	128,180	115,750	4,609	4,309
SOUTH CENTRAL	246,420	223,790	12,184	12,401
Montana	5,600	3,340	176	165
Idaho	101,670	93,240	3,933	3,421
Wyoming	3,070	2,260	122	87
Colorado	59,330	44,150	2,187	1,990
New Mexico	12,900	12,770	413	424
Arizona	440	450	32	36
Utah	71,170	53,030	2,426	1,931
Washington	320,320	280,820	20,198	20,578
Oregon	354,190	339,980	24,852	22,175
California	2,726,840	3,268,440	97,197	125,438
WESTERN	3,655,530	4,098,480	151,536	176,245
UNITED STATES	7,997,930	8,046,090	320,236	344,648

Asparagus for fresh market and processing: Acreage and yield per acre, average 1958-62, annual 1963 and 1964

SEASON AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Hundredweight		
Early Spring:									
California.....	72,040	65,900	65,400	72,040	65,900	65,400	27	31	26
Mid-Spring:									
Washington.....	15,680	14,900	15,200	15,680	14,900	15,200	27	28	29
Oregon.....	1,360	1,400	1,600	1,360	1,400	1,600	21	25	24
Total or Average	17,040	16,300	16,800	17,040	16,300	16,800	26	28	29
Late Spring:									
Massachusetts..	1,400	1,300	1,200	1,400	1,300	1,200	21	19	20
New Jersey.....	30,560	28,500	29,100	30,560	28,500	29,100	24	25	23
Pennsylvania...	850	900	850	850	900	850	23	19	22
Ohio.....	730	550	550	730	550	550	27	33	36
Illinois.....	9,880	9,600	10,300	9,880	9,600	10,300	16	17	17
Michigan.....	10,940	11,000	11,000	10,940	11,000	11,000	15	13	15
Delaware.....	2,740	3,100	3,300	2,740	3,100	3,300	19	18	16
Maryland.....	3,180	3,200	3,400	3,180	3,200	3,400	20	21	16
Other States 1/.....	4,300	4,650	4,660	4,300	4,650	4,660	14	13	14
Total or Average	64,580	62,800	64,360	64,580	62,800	64,360	20	20	19
United States...	153,660	145,000	146,560	153,660	145,000	146,560	24	26	23

See footnotes on page 9.

Asparagus for fresh market and processing: Production, season average price and value, average 1958-62, annual 1963 and 1964

SEASON AND STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	1,000 hundredweight			Dollars per cwt.			1,000 dollars		
Early Spring:									
California.....	1,917	2,043	1,700	12.22	14.46	12.66	23,497	29,535	21,527
Mid Spring:									
Washington.....	416	417	441	11.30	12.94	12.00	4,743	5,394	5,294
Oregon.....	28	35	38	11.33	13.80	11.89	328	483	452
Total or Average.	445	452	479	11.39	13.00	12.00	5,071	5,877	5,746
Late Spring:									
Massachusetts...	29	25	24	15.54	17.80	17.00	445	445	408
New Jersey.....	734	712	669	11.85	13.70	12.80	8,667	9,756	8,562
Pennsylvania....	19	17	19	18.41	19.29	19.21	352	328	365
Ohio.....	19	18	20	16.67	19.20	17.40	324	346	348
Illinois.....	156	163	175	10.97	11.40	11.62	1,712	1,859	2,033
Michigan.....	166	143	165	12.50	15.29	15.12	2,082	2,187	2,495
Delaware	53	56	53	11.32	12.70	13.09	600	711	694
Maryland.....	62	67	54	11.78	12.81	14.24	729	858	769
Other States 1/.....	60	59	67	12.14	13.37	14.36	732	789	962
Total or Average.	1,299	1,260	1,246	12.07	13.71	13.35	15,643	17,279	16,636
United States...	3,661	3,755	3,425	12.06	14.03	12.82	44,210	52,691	43,909

1/ Mostly for processing. Includes New York, Indiana, Minnesota, Iowa, Missouri, Nebraska Virginia, Tennessee, and Arkansas.

Asparagus for processing: Production, season average price and value, average 1958-62, annual 1963 and 1964

SEASON AND STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Early Spring:									
California.....	64,640	71,450	61,300	217.00	269.00	229.00	14,131	19,220	14,038
Mid Spring:									
Washington.....	14,990	17,550	18,200	224.00	257.00	238.00	3,417	4,510	4,332
Oregon.....	980	1,400	1,550	210.00	260.00	228.00	212	364	353
Total or average.	15,970	18,950	19,750	223.00	257.00	237.00	3,629	4,874	4,685
Late Spring:									
New Jersey.....	21,010	22,400	20,500	220.00	254.00	237.00	4,625	5,690	4,858
Illinois.....	6,240	7,300	7,650	201.00	212.00	214.00	1,255	1,548	1,637
Michigan.....	7,490	6,550	7,550	244.00	303.00	299.00	1,839	1,985	2,257
Delaware.....	2,650	2,800	2,650	226.00	254.00	262.00	600	711	694
Maryland.....	2,750	3,150	2,400	233.00	254.00	282.00	643	800	677
Other States 1/.	3,110	2,950	3,400	243.00	267.00	286.00	751	788	971
Total or Average	43,250	45,150	44,150	224.00	255.00	251.00	9,713	11,522	11,094
United States...	123,860	135,550	125,200	220.00	263.00	238.00	27,473	35,616	29,817
For freezing 2/.	---	30,800	30,110	---	240.00	220.00	---	7,382	6,625
For canning 2/	---	104,750	95,090	---	270.00	244.00	---	28,234	23,192

1/ New York, Pennsylvania, Ohio, Indiana, Minnesota, Iowa, Missouri, Nebraska, Virginia, Tennessee, and Arkansas.

2/ Not shown by States to avoid disclosure of individual operation. 1963 first year of estimate.

Asparagus for fresh market: Production, season average price and value, average 1958-62, annual 1963 and 1964

SEASON AND STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	1,000 hundredweight			Dollars per cwt.			1,000 dollars		
Early Spring:									
California.....	625	614	474	15.04	16.80	15.80	9,365	10,315	7,489
Mid-Spring:									
Washington.....	117	66	77	11.58	13.40	12.50	1,326	884	962
Oregon.....	9	7	7	13.26	17.00	14.10	116	119	99
Total or Average	125	73	84	11.67	13.74	12.63	1,442	1,003	1,061
Late Spring:									
Massachusetts..	29	25	24	15.54	17.80	17.00	445	445	408
New Jersey.....	314	264	259	13.02	15.40	14.30	4,041	4,066	3,704
Illinois.....	31	17	22	14.78	18.30	18.00	457	311	396
Michigan.....	17	12	14	14.98	16.80	17.00	244	202	238
Maryland.....	7	4	6	12.92	14.60	15.40	86	58	92
Other States 1/.	37	35	38	17.77	19.29	18.53	656	675	704
Total or Average	434	357	363	13.79	16.13	15.27	5,929	5,757	5,542
United States...	1,184	1,044	921	14.22	16.36	15.30	16,737	17,075	14,092

1/ Pennsylvania, Ohio, and Iowa

Green lima beans for processing: Acreage and yield per acre, average 1958-62, annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Pounds (shelled)		
Delaware.....	20,160	16,600	17,200	19,140	15,900	16,900	1,440	1,500	1,080
Maryland.....	3,040	3,200	3,700	2,940	3,200	3,600	1,400	1,320	1,140
Michigan.....	2,080	1,800	1,500	1,880	1,700	1,500	1,710	2,260	1,470
Wisconsin.....	5,240	4,600	4,900	5,020	4,500	4,200	2,140	2,270	1,800
Washington.....	1,700	1,100	1,500	1,520	1,100	1,400	2,310	2,850	2,600
California.....	28,260	22,500	24,500	27,060	22,000	24,000	3,350	3,430	3,310
Other States 1/	33,630	24,740	25,750	31,280	23,250	24,010	1,905	2,109	1,728
United States..	94,110	74,540	79,050	88,840	71,650	75,610	2,239	2,368	2,072
For freezing 2/	61,660	49,760	55,790	57,950	47,710	54,110	2,474	2,537	2,224
Baby limas....	42,060	32,260	38,440	39,310	30,960	37,120	2,026	2,118	1,738
Fordhooks.....	19,610	17,500	17,350	18,640	16,750	16,990	3,415	3,313	3,288
For canning 2/.	32,450	24,780	23,260	30,890	23,940	21,500	1,801	2,032	1,689

See footnotes on page 13.

Green lima beans for processing: Production, season average price and value, average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons (shelled)			Dollars per ton			1,000 dollars		
Delaware.....	13,760	11,920	9,130	144.40	144.00	164.00	2,003	1,716	1,497
Maryland.....	2,070	2,110	2,050	120.50	124.00	185.00	249	262	379
Michigan.....	1,620	1,920	1,100	101.70	104.00	101.00	165	200	111
Wisconsin.....	5,400	5,110	3,780	106.70	111.00	119.00	577	567	450
Washington.....	1,760	1,570	1,820	148.70	144.00	180.00	264	226	328
California.....	45,290	37,700	39,720	153.10	164.00	205.00	6,970	6,183	8,143
Other States 1/..	29,850	24,520	20,740	136.20	140.00	156.20	4,065	3,434	3,240
United States....	99,750	84,850	78,340	142.70	148.40	180.60	14,294	12,588	14,148
For freezing 2/..	71,850	60,530	60,180	149.70	154.50	189.00	10,807	9,354	11,376
Baby limas.....	39,960	32,780	32,250	142.60	143.20	170.30	5,719	4,693	5,493
Fordhooks.....	31,890	27,750	27,930	158.80	168.00	210.60	5,088	4,661	5,883
For canning 2/...	27,900	24,320	18,160	124.70	133.00	152.60	3,488	3,234	2,772

1/ Alabama, Arkansas, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Minnesota, Missouri, New Jersey, New York, Ohio, Oregon, Pennsylvania, Tennessee, Utah, and Virginia.

2/ Not shown by States to avoid disclosure of individual operations.

Snap beans for processing: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
Maine.....	1,920	1,700	1,700	1,860	1,600	1,700	2.0	2.5	2.3
New York.....	41,820	46,500	53,300	40,420	43,100	50,700	1.7	1.8	1.8
Pennsylvania...	6,660	7,300	9,500	6,540	6,500	9,100	1.8	1.6	1.4
Delaware.....	5,840	7,000	7,400	5,620	6,700	7,000	1.3	1.1	.8
Maryland.....	11,060	13,200	13,700	10,380	12,700	12,900	1.7	1.3	1.2
Virginia.....	2,500	2,000	2,300	2,420	1,700	2,100	1.6	1.3	1.1
North Carolina.	2,900	2,500	2,900	2,900	2,400	2,800	1.9	2.3	1.9
South Carolina.	1,060	1,200	1,400	1,060	1,200	1,300	1.0	1.1	1.2
Florida 1/.....	10,400	9,400	9,700	10,000	8,000	8,000	1.8	2.1	1.8
Michigan.....	8,540	10,500	9,700	8,380	10,200	9,500	1.6	1.7	1.5
Wisconsin.....	25,620	34,700	39,100	23,940	34,000	35,700	1.7	1.8	1.7
Tennessee.....	8,400	11,300	12,700	8,220	11,100	12,000	2.2	2.0	2.0
Oklahoma.....	4,740	1,900	1,700	4,440	1,800	1,500	1.8	1.2	1.0
Texas.....	9,140	6,200	7,400	7,960	6,200	7,000	1.7	2.1	2.0
Colorado.....	1,960	2,200	2,300	1,820	2,000	2,200	3.0	2.5	2.4
Washington.....	1,820	2,600	2,300	1,780	2,600	2,300	5.7	5.5	5.5
Oregon.....	13,360	18,100	19,300	13,220	17,300	19,200	7.4	7.3	5.8
California.....	4,020	4,800	5,200	3,980	4,800	5,200	7.7	6.0	5.1
Other States 2/	18,170	22,210	26,720	17,140	20,020	25,100	2.1	2.1	1.8
United States..	179,930	205,310	228,320	172,080	193,920	215,300	2.4	2.4	2.2
For freezing 3/...	42,930	51,040	57,310	41,150	48,050	54,040	2.6	2.6	2.3
For canning 3/....	137,010	154,270	171,010	130,920	145,870	161,260	2.3	2.4	2.1

See footnotes on page 15.

Snap beans for processing: Production, season average price, and value

average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Maine	3,780	4,000	3,900	99.50	91.30	97.20	376	365	379
New York	70,680	77,600	91,300	100.70	92.10	93.10	7,087	7,147	8,500
Pennsylvania	11,380	10,400	12,700	104.30	93.80	97.50	1,190	976	1,238
Delaware	7,160	7,400	5,600	88.90	72.80	94.30	631	539	528
Maryland	18,000	16,500	15,500	98.80	93.30	94.50	1,779	1,539	1,465
Virginia	3,940	2,200	2,300	108.60	109.00	102.00	429	240	235
North Carolina	5,460	5,500	5,300	102.50	110.00	122.00	570	605	647
South Carolina	1,080	1,300	1,600	108.40	107.00	100.00	117	139	160
Florida 1/	18,130	16,500	14,400	117.10	120.00	123.00	2,133	1,980	1,771
Michigan	13,540	17,300	14,200	87.10	74.00	75.70	1,168	1,280	1,075
Wisconsin	41,570	61,200	60,700	76.40	66.80	74.60	3,091	4,088	4,528
Tennessee	17,820	22,200	24,000	112.40	108.00	118.00	2,006	2,398	2,832
Oklahoma	7,900	2,200	1,500	92.50	107.00	89.50	728	235	134
Texas	13,460	12,400	14,000	92.80	89.60	90.40	1,250	1,111	1,266
Colorado	5,360	5,000	5,300	87.30	75.80	85.30	467	379	452
Washington	10,140	14,300	12,600	123.60	124.00	116.00	1,250	1,773	1,462
Oregon	97,000	126,300	111,400	121.70	115.00	117.00	11,751	14,524	13,034
California	30,440	28,800	26,500	127.90	133.00	134.00	3,901	3,830	3,551
Other States 2/	36,260	42,870	44,550	110.80	95.50	94.70	3,942	4,096	4,218
United States	413,100	473,970	467,350	106.40	99.70	101.60	43,868	47,244	47,475
For freezing 3/	105,460	125,050	123,270	119.50	106.30	110.30	12,587	13,298	13,602
For canning 3/	307,640	348,920	344,080	101.90	97.30	98.40	31,281	33,946	33,873

1/ Sum of estimates by seasonal groups

2/ Alabama, Arkansas, Georgia, Idaho, Illinois, Indiana, Kentucky, Louisiana, Minnesota Mississippi, Missouri, Nebraska, New Jersey, Ohio, Utah, Vermont, and Wyoming.

3/ Not shown by States to avoid disclosure of individual operations.

Beets for canning: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
New York.....	4,720	4,800	4,300	4,640	4,800	4,300	12.4	14.2	11.6
Michigan.....	620	800	550	590	750	500	10.5	8.0	7.4
Wisconsin.....	5,600	6,900	6,100	5,380	6,800	5,600	9.7	9.9	9.7
Oregon.....	1,540	1,800	1,400	1,460	1,800	1,400	15.5	18.2	17.5
Other States 1/	4,090	5,260	4,240	3,820	4,800	3,960	7.3	8.3	9.1
United States..	16,570	19,560	16,590	15,890	18,950	15,760	10.5	11.3	10.7

Beets for canning: Production, season average price, and value,

average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
New York.....	57,940	68,200	49,900	19.40	17.60	18.60	1,129	1,200	928
Michigan.....	6,300	6,000	3,700	17.20	16.40	21.80	108	98	81
Wisconsin.....	52,440	67,300	54,300	16.00	16.60	16.60	836	1,117	901
Oregon.....	22,720	32,800	24,500	22.20	19.20	22.40	499	630	549
Other States 1/	27,950	39,710	36,170	19.20	16.30	20.20	534	649	729
United States...	167,350	214,010	168,570	18.60	17.30	18.90	3,106	3,694	3,188

1/ California, Colorado, Delaware, Illinois, Indiana, Minnesota, New Jersey, North Carolina, Ohio, Pennsylvania, Texas, Utah, Washington, and Wyoming.

Cabbage for sauerkraut: Acreage and yield per acre, average 1958-62, annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
New York.....	4,180	4,100	3,100	4,180	4,100	3,100	17.5	18.3	17.0
Ohio.....	1,350	950	1,100	1,340	950	1,100	15.6	13.7	14.9
Wisconsin.....	3,500	3,700	2,900	3,460	3,600	2,800	15.5	16.4	14.5
Other States 1/	3,600	2,980	2,760	3,470	2,930	2,590	15.0	17.2	15.2
United States..	12,630	11,730	9,860	12,450	11,580	9,590	16.0	17.0	15.5

Cabbage for sauerkraut: Production, season average price, and value average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
New York.....	73,440	75,000	52,700	13.70	12.90	16.10	994	968	848
Ohio.....	20,880	13,000	16,400	12.20	12.10	12.10	254	157	198
Wisconsin.....	53,760	59,000	40,600	13.10	11.90	15.10	704	702	613
Other States 1/	51,860	50,260	39,280	14.80	14.80	15.10	765	745	593
United States..	199,940	197,260	148,980	13.60	13.00	15.10	2,718	2,572	2,252

1/ Colorado, Idaho, Illinois, Indiana, Michigan, Minnesota, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

Sweet corn for processing: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE 1/		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
Maine.....	3,360	2,100	1,300	3,280	2,000	1,200	5.06	5.70	5.80
New York.....	21,560	18,800	14,800	20,620	17,200	14,300	3.75	4.91	4.72
Pennsylvania.....	9,160	7,600	8,400	8,900	6,900	7,600	3.03	3.10	2.95
Delaware.....	5,180	4,400	3,200	4,980	3,900	3,000	3.32	2.87	3.23
Maryland.....	31,900	28,900	27,900	30,820	27,500	26,500	3.12	2.84	2.69
Ohio.....	5,680	1,800	1,700	5,480	1,800	1,700	3.27	4.00	4.25
Indiana.....	16,580	11,700	6,300	15,520	11,400	6,300	3.06	4.67	3.11
Illinois.....	61,060	55,400	45,900	59,600	54,400	45,600	3.72	4.40	4.44
Wisconsin.....	110,700	101,000	94,900	102,700	98,500	89,000	3.32	3.86	3.75
Minnesota.....	97,360	96,600	88,000	92,460	93,600	83,100	3.58	4.07	4.04
Iowa.....	7,380	6,300	6,000	7,100	5,700	5,900	3.83	5.30	4.04
Idaho.....	12,640	12,100	11,900	12,140	11,700	11,500	5.47	6.40	6.02
Washington.....	21,800	24,400	24,900	21,000	23,600	20,400	4.92	5.94	5.67
Oregon.....	22,360	23,900	25,100	21,620	23,000	24,800	5.08	5.21	5.79
Other States 2/..	17,190	11,750	8,100	16,150	11,120	7,640	4.01	4.18	3.89
United States....	443,910	406,750	368,400	422,370	392,320	348,540	3.70	4.28	4.19
For freezing 3/..	76,750	83,710	85,240.	73,580	79,820	78,410	3.99	4.46	4.60
For canning 3/...	367,160	323,040	283,160	348,790	312,500	270,130	3.63	4.23	4.07

See footnotes on page 19.

Sweet corn for processing: Production, season average price, and value, average 1958-62, annual 1963 and 1964

STATE	PRODUCTION 1/			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Maine.....	16,420	11,400	7,000	23.80	22.40	22.90	391	255	160
New York.....	77,500	84,500	67,500	21.70	22.10	23.00	1,687	1,867	1,552
Pennsylvania...	27,100	21,400	22,400	22.70	22.90	21.30	615	490	477
Delaware.....	16,560	11,200	9,700	19.40	20.80	23.10	322	233	224
Maryland.....	96,060	78,100	71,300	19.90	19.60	22.40	1,911	1,531	1,597
Ohio.....	17,960	7,200	7,200	17.60	19.30	19.50	317	139	140
Indiana.....	46,880	53,200	19,600	17.30	17.40	18.00	821	926	353
Illinois.....	222,000	239,400	202,500	20.10	20.60	20.00	4,488	4,932	4,050
Wisconsin.....	342,640	380,200	333,800	17.50	18.70	19.30	6,023	7,110	6,442
Minnesota.....	331,120	381,000	335,700	16.90	17.90	18.60	5,600	6,820	6,244
Iowa.....	27,220	30,200	23,800	17.20	17.40	18.80	471	525	447
Idaho.....	66,300	74,900	69,200	20.10	20.00	20.50	1,333	1,498	1,419
Washington.....	103,320	140,200	115,700	21.70	22.20	22.40	2,265	3,112	2,592
Oregon.....	109,880	119,800	143,600	25.10	26.40	25.00	2,757	3,163	3,590
Other States 2/	64,760	46,440	29,700	20.50	20.20	21.20	1,328	938	631
United States..	1,565,720	1,679,140	1,458,700	19.30	20.00	20.50	30,329	33,539	29,918
For freezing 3/	295,040	355,810	360,520	22.00	22.90	22.70	6,510	8,144	8,199
For canning 3/	1,270,680	1,323,330	1,098,180	18.70	19.20	19.80	23,819	25,395	21,719

1/ Tonnage in husk.

2/ Arkansas, California, Colorado, Louisiana, Michigan, Montana, New Hampshire, New Jersey Oklahoma, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, and Wyoming.

3/ Not shown by States to avoid disclosure of individual operations.

Cucumbers for pickles: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

REGION AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
Northern:									
Ohio.....	1,540	1,900	2,300	1,460	1,900	2,100	4.59	5.40	5.15
Indiana.....	1,080	1,000	850	1,060	1,000	750	5.01	6.30	6.10
Michigan.....	26,760	25,400	24,600	24,400	24,300	22,800	4.70	5.60	5.05
Wisconsin.....	16,340	15,800	16,300	15,580	14,400	15,400	2.79	3.30	2.25
Other States 1/..	6,200	6,510	7,240	5,890	5,980	6,540	4.10	5.34	5.65
Total Northern...	51,920	50,610	51,290	48,390	47,580	47,590	4.01	4.88	4.25
Southern:									
Delaware.....	740	700	600	720	700	600	4.57	5.34	5.32
Maryland.....	2,740	3,500	3,500	2,660	3,300	3,200	5.37	6.11	5.39
Virginia.....	2,840	3,200	2,800	2,720	2,800	2,800	2.24	1.80	3.10
North Carolina..	17,020	21,000	20,700	15,980	20,100	20,100	2.23	2.40	2.50
Texas.....	5,460	6,000	5,300	4,840	5,800	4,300	3.87	5.48	4.50
Other States 2/..	24,030	24,850	24,970	22,690	21,780	23,870	1.93	2.34	2.01
Total Southern...	52,830	59,250	57,870	49,610	54,480	54,870	2.45	2.94	2.67
Western:									
Colorado.....	2,000	2,400	2,300	1,620	1,900	1,700	7.22	9.25	7.90
Washington.....	1,230	1,600	1,400	1,230	1,500	1,300	6.50	7.05	4.55
California.....	3,580	3,800	3,900	3,480	3,700	3,900	10.57	11.70	11.90
Other States 3/..	920	1,020	1,350	880	1,010	1,240	6.04	6.63	6.23
Total Western....	7,730	8,820	8,950	7,210	8,110	8,140	8.61	9.64	9.03
United States....	112,490	118,680	118,110	105,210	110,170	110,600	3.59	4.27	3.82

See footnotes on page 21.

Cucumbers for pickles: Production, season average price and value, average 1958-62, annual 1963 and 1964

REGION AND STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Northern:									
Ohio.....	6,540	10,260	10,820	68.75	72.20	73.60	450	741	796
Indiana.....	5,130	6,300	4,580	41.53	43.00	62.20	213	271	285
Michigan.....	113,620	136,080	115,140	51.08	52.60	66.60	5,820	7,158	7,668
Wisconsin.....	43,460	47,520	34,650	54.20	59.20	74.00	2,347	2,813	2,564
Other States 1/.	23,930	31,920	36,980	56.33	59.80	59.60	1,350	1,910	2,204
Total Northern..	192,670	232,080	202,170	52.76	55.60	66.80	10,181	12,893	13,517
Southern:									
Delaware.....	3,290	3,740	3,190	53.97	51.80	52.40	179	194	167
Maryland.....	14,250	20,160	17,250	49.44	47.40	50.60	699	956	873
Virginia.....	5,980	5,040	8,680	51.40	62.60	78.20	304	316	679
North Carolina.	35,880	48,240	50,250	48.47	53.50	70.00	1,747	2,581	3,518
Texas.....	17,900	31,780	19,350	51.33	49.30	51.40	921	1,567	995
Other States 2/.	43,650	50,970	48,020	60.50	63.50	69.60	2,643	3,238	3,340
Total Southern..	120,950	159,930	146,740	53.67	55.30	65.20	6,492	8,852	9,572
Western:									
Colorado.....	11,610	17,580	13,430	47.93	51.20	56.40	560	900	757
Washington.....	8,030	10,580	5,920	58.60	59.40	72.60	468	628	430
California.....	37,080	43,290	46,410	58.51	60.40	68.50	2,197	2,615	3,179
Other States 3/.	5,440	6,700	7,720	58.18	63.00	67.70	323	422	523
Total Western...	62,170	78,150	73,480	56.63	58.40	66.50	3,548	4,565	4,889
United States...	375,790	470,160	422,390	53.63	56.00	66.20	20,222	26,310	27,978

1/ Includes Connecticut, Illinois, Iowa, Maine, Massachusetts, Minnesota, Missouri, New Hampshire, New Jersey, New York, and Pennsylvania.
2/ Includes Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, Oklahoma, and South Carolina.
3/ Includes Arizona, Idaho, New Mexico, Oregon, and Utah.

Green peas for processing: Acreage and yield per acre, average 1958-62, annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Pounds (shelled)		
New York.....	11,360	11,200	9,300	10,580	10,900	9,100	2,990	2,190	2,810
Pennsylvania..	5,240	5,600	5,300	5,200	5,400	5,300	2,870	3,240	2,530
Delware.....	6,760	8,800	8,800	6,600	8,500	8,700	2,790	3,110	1,600
Maryland.....	7,280	8,600	8,100	7,120	8,200	8,000	2,960	3,210	1,720
Indiana.....	1,860	1,300	1,000	1,720	1,300	900	1,850	1,780	2,560
Michigan.....	5,280	8,400	5,600	5,100	7,700	5,500	2,280	2,020	3,050
Wisconsin.....	99,480	121,100	121,200	97,080	117,300	117,700	2,540	2,140	2,170
Minnesota.....	48,700	57,200	54,600	45,720	53,400	53,600	2,510	1,950	1,980
Idaho.....	14,620	12,400	12,600	13,140	11,300	11,600	2,100	2,670	2,460
Washington....	74,220	79,800	82,600	70,800	78,900	80,900	2,880	2,880	2,630
Oregon.....	63,620	60,600	60,800	58,540	59,600	52,600	2,060	2,160	1,860
California....	9,520	10,200	11,000	8,380	9,200	10,200	3,230	3,130	3,570
Other States 1/	47,660	53,390	52,920	45,960	50,470	50,410	2,992	2,992	2,803
United States	395,600	438,590	433,820	375,940	422,170	414,510	2,600	2,447	2,326
For freezing 2/...	140,040	152,630	158,370	130,350	145,650	151,550	2,662	2,635	2,510
For canning 2/....	254,970	285,960	275,450	245,590	276,520	262,960	2,571	2,348	2,220

See footnotes on page 23.

Green peas for processing: Production, season average price and value, average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons (shelled)			Dollars per ton			1,000 dollars		
New York.....	15,780	11,940	12,790	99.30	99.70	92.50	1,565	1,190	1,183
Pennsylvania..	7,400	8,750	6,700	116.10	108.00	134.00	860	945	898
Delaware.....	9,100	13,220	6,960	114.20	102.00	115.00	1,038	1,348	800
Maryland.....	10,500	13,160	6,880	89.20	91.50	118.00	936	1,204	812
Indiana.....	1,610	1,160	1,150	85.20	92.40	91.10	135	107	105
Michigan.....	5,850	7,780	8,390	87.30	90.30	101.00	514	703	847
Wisconsin.....	123,110	125,510	127,700	79.90	82.60	92.90	9,867	10,367	11,863
Minnesota.....	57,390	52,060	53,060	86.80	86.90	99.10	4,971	4,524	5,258
Idaho.....	13,400	15,090	14,270	82.00	86.00	87.60	1,104	1,298	1,250
Washington....	101,860	113,620	106,380	87.60	83.10	103.00	8.921	9,442	10,957
Oregon.....	60,140	64,370	48,920	82.10	89.00	85.50	4,948	5,729	4,183
California....	13,530	14,400	18,210	73.00	74.60	125.00	990	1,074	2,276
Other States 1/	68,640	75,500	70,650	93.90	81.60	86.30	6,448	6,161	6,095
United States	488,310	516,560	482,060	86.70	85.40	96.50	42,297	44,092	46,527
For freezing 2/..	173,280	191,880	190,230	87.20	85.40	100.00	15,099	16,389	19,033
For canning 2/...	315,030	324,680	291,830	86.30	85.30	94.20	27,198	27,703	27,494

1/ Alabama, Arkansas, Colorado, Illinois, Iowa, Maine, Montana, New Jersey, North Carolina, Ohio, Tennessee, Utah, Virginia, and Wyoming.

2/ Not shown by States to avoid disclosure of individual operations.

Spinach for processing: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

SEASON AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
Winter:									
Florida.....	1,040	2,100	2,800	820	2,000	2,600	5.0	6.8	5.0
California.....	8,560	7,200	7,700	7,820	6,900	7,500	7.4	9.2	9.3
Total or Average	9,600	9,300	10,500	8,640	8,900	10,100	7.2	8.7	8.2
Spring:									
Arkansas.....	3,040	2,500	1,700	3,040	2,500	1,600	2.2	2.0	4.0
Oklahoma.....	4,080	3,900	3,100	3,380	3,100	2,500	2.8	2.9	3.3
Other States 1/	9,620	7,510	7,320	8,500	6,850	6,810	4.1	5.4	4.2
Total or Average	16,740	13,910	12,120	14,920	12,450	10,910	3.4	4.1	3.9
Fall:									
Arkansas.....	1,420	900	900	1,180	900	600	2.1	5.0	5.3
Oklahoma.....	2,800	1,800	1,100	1,360	1,200	800	2.2	3.2	3.6
Washington.....	640	650	700	610	650	700	8.0	8.6	8.7
Other States 2/.	4,020	3,310	3,310	3,300	3,110	2,820	3.6	4.4	3.8
Total or Average	8,880	6,660	6,010	6,460	5,860	4,920	3.5	4.7	4.6
United States...	35,220	29,870	28,630	30,030	27,210	25,930	4.5	5.7	5.7
For freezing 3/	12,140	12,100	12,920	10,610	11,090	11,780	5.3	6.4	5.9
For canning 3/.	16,810	17,770	15,710	14,010	16,120	14,150	4.7	5.3	5.6

See footnotes on page 25.

Spinach for processing: Production, season average price and value, average 1958-62, annual 1963 and 1964

SEASON AND STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
Winter:									
Florida.....	4,200	13,600	13,000	32.60	31.90	41.00	138	434	533
California.....	58,020	63,500	69,800	24.20	24.90	31.90	1,401	1,581	2,227
Total or Average	62,220	77,100	82,800	24.70	26.10	33.30	1,539	2,015	2,760
Spring:									
Arkansas.....	6,560	5,000	6,400	49.30	49.80	47.20	323	249	302
Oklahoma.....	9,680	9,000	8,200	48.50	48.70	47.20	470	438	387
Other States 1/.	35,050	37,010	28,420	47.80	45.60	41.00	1,663	1,686	1,164
Total or Average	51,290	51,010	43,020	48.00	46.50	43.10	2,455	2,373	1,853
Fall:									
Arkansas.....	2,520	4,500	3,200	50.10	51.00	44.50	128	230	142
Oklahoma.....	3,180	3,800	2,900	48.50	49.00	40.30	153	186	117
Washington.....	4,920	5,600	6,100	29.50	28.80	29.90	145	161	182
Other States 2/.	11,880	13,780	10,670	54.80	62.60	66.40	643	862	708
Total or Average	22,500	27,680	22,870	47.60	52.00	50.20	1,068	1,439	1,149
United States...	136,000	155,790	148,690	37.30	37.40	38.80	5,063	5,827	5,762
For freezing 3/	56,540	70,850	69,010	41.50	38.40	40.40	2,348	2,721	2,786
For canning 3/.	65,620	84,940	79,680	32.80	36.60	37.30	2,154	3,106	2,976

1/ Delaware, Louisiana, Maryland, Michigan, Mississippi, New Jersey, New York, Pennsylvania Tennessee, Texas, Virginia, Washington, and Wisconsin.
2/ California, Delaware, Maryland, New Jersey, New York, Pennsylvania, Tennessee, and Virginia
3/ Short-time average: 1962 first year of estimate not shown by State to avoid disclosure of individual operation.

Tomatoes for processing: Acreage and yield per acre, average 1958-62

annual 1963 and 1964

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Acres			Acres			Tons		
New York.....	10,020	7,700	7,800	9,720	7,500	7,700	11.8	10.8	10.6
New Jersey.....	17,740	15,100	16,200	17,600	15,000	16,100	15.7	17.0	15.5
Pennsylvania.....	14,360	8,500	8,700	14,200	8,500	8,600	12.1	11.5	13.1
Delaware.....	2,080	1,900	1,400	2,020	1,900	1,400	14.6	12.8	17.3
Maryland.....	10,280	7,700	7,300	10,060	7,700	7,200	10.0	10.3	13.0
Virginia.....	10,080	6,500	7,700	10,080	6,500	7,600	5.1	6.5	7.5
South Carolina....	1,280	1,100	900	1,220	1,000	900	3.5	3.5	3.0
Florida.....	6,500	6,100	6,800	6,500	6,100	6,800	6.9	9.1	9.0
Ohio.....	22,340	17,100	20,400	21,860	17,000	20,300	15.7	18.9	15.8
Indiana.....	27,660	17,700	16,900	26,420	17,500	16,400	10.7	16.0	12.3
Illinois.....	9,520	7,500	7,700	9,380	7,400	7,700	14.5	17.6	17.0
Michigan.....	7,280	5,400	6,300	7,100	5,300	5,800	12.4	13.9	12.0
Texas.....	11,540	6,200	7,600	11,540	6,200	7,000	4.3	5.0	4.8
Colorado.....	3,320	2,800	2,800	2,800	2,100	2,400	9.5	12.9	9.2
New Mexico.....	1,400	1,300	1,300	1,110	1,100	1,200	10.5	11.7	10.0
Utah.....	4,480	3,000	2,800	3,440	3,000	2,700	12.1	15.1	10.6
California.....	147,320	129,000	143,000	147,320	129,000	143,000	16.8	19.1	21.0
Other States 1/...	7,980	5,570	5,040	7,750	5,260	4,980	7.3	8.9	8.2
United States.....	315,180	250,170	270,640	310,120	248,060	267,780	13.9	16.4	17.0

See footnotes on page 27.

Tomatoes for processing: Production, season average price, and value, average 1958-62, annual 1963 and 1964

STATE	PRODUCTION			PRICE FOR CROP OF			VALUE		
	Average 1958-62	1963	1964	Average 1958-62	1963	1964	Average 1958-62	1963	1964
	Tons			Dollars per ton			1,000 dollars		
New York.....	113,320	81,000	81,600	32.70	30.40	31.90	3,703	2,462	2,603
New Jersey.....	278,060	255,000	249,600	32.00	31.10	30.80	8,915	7,930	7,688
Pennsylvania.....	170,920	97,800	112,700	31.60	32.30	32.00	5,422	3,159	3,606
Delaware.....	28,660	24,300	24,200	31.50	31.60	32.00	908	768	774
Maryland.....	98,360	79,300	93,600	30.90	32.70	32.30	3,048	2,593	3,023
Virginia.....	50,060	42,200	57,000	29.70	34.40	30.00	1,490	1,452	1,710
South Carolina...	4,270	3,500	2,700	31.90	32.30	32.00	137	113	86
Florida.....	44,040	55,400	61,200	24.00	24.50	24.80	1,053	1,355	1,518
Ohio.....	341,340	321,300	320,700	27.70	27.20	27.80	9,432	8,739	8,915
Indiana.....	279,020	280,000	201,700	27.70	26.30	28.60	7,752	7,364	5,769
Illinois.....	135,420	130,200	130,900	30.20	31.00	32.90	4,105	4,036	4,307
Michigan.....	88,140	73,700	69,600	27.10	27.60	27.80	2,394	2,034	1,935
Texas.....	46,940	31,000	33,600	24.50	21.10	25.90	1,130	654	870
Colorado.....	26,460	27,100	22.100	24.30	24.10	27.00	646	653	597
New Mexico.....	11,720	12,900	12,000	26.90	32.00	32.20	319	413	386
Utah.....	43,540	45,300	28,600	23.80	24.50	24.50	1,048	1,110	701
California.....	2,482,660	2,463,900	3,003,000	25.10	25.40	30.60	62,898	62,583	91,892
Other States 1/..	54,680	46,740	41,010	28.50	28.60	29.30	1,558	1,336	1,203
United States....	4,297,620	4,070,640	4,545,810	26.80	26.70	30.30	115,958	108,754	137,583

1/ Alabama, Arkansas, Iowa, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oklahoma, Oregon, Tennessee, Washington, West Virginia, and Wisconsin.

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