VEGETABLES — PROCESSING

1963

ANNUAL SUMMARY

ACREAGE, PRODUCTION AND VALUE

Of

PRINCIPAL COMMERCIAL CROPS

By   STATES

With Comparisons

December 18, 1963

(SRS)

VEGETABLES - PROCESSING

ANNUAL SUMMARY

1963

CONTENTS

- 3 -

VEGETABLES - PROCESSING

ANNUAL SUMMARY

1963

Production of the 10 principal vegetable crops grown for commercial processing in the United States totaled 7,968,490 tons during 1963, according to the Crop Reporting Board. This total is 15 percent less than the record high tonnage produced in 1962, 3 percent less than in 1961, but 8 percent more than the 1957-61 average.

/ The decrease from 1962 in the total used for processing was influenced heavily by a sharp reduction in tomatoes used for processing. Tomatoes accounted for more than half of the total processed vegetable tonnage and this crop was down 24 percent from a year earlier. Other crops showing a decline from 1962 in the quantity processed were: green lima beans, down 21 percent; cabbage for sauerkraut, down 11 percent; sweet corn, down 8 percent; and green peas, down 2 percent. Production of the five other crops utilized for processing was larger this year than the previous year. Percentage increases from 1962 were: spinach, up 23 percent; cucumbers for pickles, up 16 percent; snap beans, up 5 percent; beets for canning, up 3 percent; and asparagus, up 1 percent.

U. S. yields in 1963 for most processed vegetable crops were considerably above average. Record high yields were obtained for green lima beans, sweet corn, cucumbers for pickles, and spinach. Tomato yield equaled the record established in 1962.

Value of all vegetables harvested for processing in 1963 totaled $320,533,000--compared with $362,430,000 in 1962 and $336,884,000 in 1961.

Rank of the 5 leading States in acreage harvested, production, and value of vegetables grown for freezing and canning in 1963 is as follows:

LEADING PROCESSING VEGETABLE STATES IN 1963

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	17.4	California	34.5	California	30.9
2	California	13.9	Wisconsin	9.3	Wisconsin	8.3
3	Minnesota	9.5	Illinois	5.6	Oregon	7.8
4	Washington	7.7	Minnesota	5.4	Washington	6.3
5	Illinois	7.0	New York	5.1	New Jersey	5.4

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 1957-61, annual 1962 and 1963

CROP	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
Asparagus 1/...	108,800	109,520	108,650	108,800	109,520	108,650	1.10	1.22	1.25
Beans, lima (shelled)	93,880	96,480	74,370	88,560	92,030	71,780	1.09	1.18	1.20
Beans, snap ...	173,980	189,560	203,010	166,270	182,410	192,720	2.4	2.5	2.4
Beets (for canning)	16,580	18,510	19,610	15,900	17,170	19,010	10.0	12.2	11.3
Cabbage (for sauerkraut) ..	12,500	12,330	11,110	12,310	12,130	10,980	15.5	17.4	17.0
Corn, sweet (in husk)	443,650	465,400	402,650	422,190	442,800	388,320	3.57	4.06	4.28
Cucumbers (for pickles)	118,370	108,490	119,610	110,660	102,010	110,960	3.36	4.01	4.27
Peas, green (shelled)	405,340	435,820	436,190	385,420	407,090	420,370	1.29	1.29	1.22
Spinach	37,730	28,950	28,930	31,670	24,620	26,220	4.4	5.0	5.7
Tomatoes	311,930	328,900	248,670	305,640	326,700	246,360	12.8	16.5	16.5
Total, 10 crops ...	1,722,780	1,793,960	1,652,800	1,647,440	1,716,480	1,595,370			

1/ Equivalent acreage harvested for processing.

Summary of production, season average price received by growers, and value of principal vegetables for processing, United States, average 1957-61, annual 1962 and 1963

CROP	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Asparagus	119,980	133,850	135,550	208.00	249.00	263.00	25,091	33,339	35,615
Beans, lima (shelled)	96,600	108,430	86,000	140.90	151.00	148.00	13,646	16,379	12,730
Beans, snap ...	395,340	450,120	470,870	109.50	101.80	99.40	43,154	45,826	46,799
Beets (for canning)	158,180	209,440	215,610	18.60	18.80	17.50	2,946	3,929	3,768
Cabbage (for sauerkraut) ..	191,770	211,270	187,100	14.00	13.20	13.00	2,669	2,800	2,437
Corn, sweet (in husk)	1,510,770	1,799,250	1,663,640	19.30	20.10	20.00	29,172	36,144	33,294
Cucumbers (for pickles)	367,860	409,470	473,280	53.70	53.80	56.80	19,814	22,018	26,889
Peas, green (shelled)	494,520	526,640	514,410	87.60	84.90	85.40	43,341	44,700	43,909
Spinach	139,550	122,160	149,790	37.50	36.90	36.70	5,223	4,502	5,495
Tomatoes	3,885,040	5,377,000	4,072,240	26.20	28.40	26.90	102,111	152,793	109,597
Total, 10 crops ...	7,359,680	9,347,630	7,968,490				287,166	362,430	320,533

Acreage of principal vegetables for processing by States, annual 1962 and 1963

STATE	Number of crops 1/	PLANTED		HARVESTED	
		1962	1963	1962	1963
		Acres		Acres	
Maine	4	12,300	13,000	11,900	12,500
New Hampshire	2	440	380	440	380
Vermont	1	100	110	100	110
Massachusetts........	1	900	750	850	750
New York.............	9	99,430	96,190	96,600	89,660
New Jersey...........	9	60,200	51,800	59,900	51,050
Pennsylvania.........	10	35,540	30,850	34,490	28,970
NORTH ATLANTIC		208,910	193,080	204,280	183,420
Ohio.................	8	31,910	21,980	31,700	21,880
Indiana..............	8	45,860	33,930	45,360	33,430
Illinois.............	8	118,250	114,820	115,650	111,690
Michigan.............	10	62,170	63,740	59,710	61,110
Wisconsin............	9	294,850	285,540	279,830	277,230
Minnesota............	7	168,100	158,200	156,290	150,850
Iowa.................	5	9,610	9,580	9,380	8,970
Missouri.............	2	750	400	750	400
South Dakota.........	1	850	450	700	420
NORTH CENTRAL		732,350	688,640	699,370	665,980
Delaware.............	8	44,280	42,340	43,580	40,690
Maryland.............	8	71,150	69,150	69,700	66,450
Virginia.............	9	15,940	14,930	15,880	14,180
West Virginia........	1	100	---	100	---
North Carolina.......	6	21,090	24,390	20,260	23,350
South Carolina.......	3	5,700	5,900	5,200	5,400
Georgia..............	2	8,900	8,800	8,100	8,000
Florida..............	4	13,300	18,000	12,000	17,000
SOUTH ATLANTIC		180,460	183,510	174,820	175,070
Kentucky.............	3	2,450	2,350	2,450	2,300
Tennessee............	8	15,660	16,760	14,700	16,310
Alabama..............	4	5,100	4,700	4,650	4,600
Mississippi..........	1	4,950	5,700	4,900	4,100
Arkansas.............	8	15,070	14,170	13,830	12,970
Louisiana............	4	580	1,020	580	750
Oklahoma.............	5	10,350	8,300	8,500	6,750
Texas................	7	24,750	27,150	22,450	26,350
SOUTH CENTRAL		78,910	80,150	72,060	74,130
Montana..............	2	2,050	2,250	1,500	1,850
Idaho................	6	35,470	28,400	33,420	26,840
Wyoming..............	3	1,160	1,250	860	1,180
Colorado.............	7	10,930	10,040	8,970	8,110
New Mexico...........	1	1,500	1,300	1,400	1,100
Arizona..............	1	200	150	200	150
Utah.................	7	13,230	10,470	12,070	9,970
Washington...........	10	127,440	124,160	119,580	122,320
Oregon...............	8	117,880	106,320	108,080	104,020
California...........	9	283,470	223,080	279,870	221,230
WESTERN		593,330	507,420	565,950	496,770
UNITED STATES........		1,793,960	1,652,800	1,716,480	1,595,370

1/ Number of crops for which estimates were made in 1963. For the United States the 10 crops are listed in the General Summary on page 4 of this report.

- 7 -

Production and value of principal vegetables for processing, by States, annual 1962 and 1963

STATE	PRODUCTION		VALUE	
	1962	1963	1962	1963
	Tons		1,000 dollars	
Maine	27,400	27,620	1,430	1,662
New Hampshire	2,980	1,980	81	49
Vermont	200	200	19	20
Massachusetts	9,100	8,480	473	390
New York	494,160	404,450	18,830	15,136
New Jersey	445,750	316,260	21,664	17,216
Pennsylvania	213,430	156,820	7,814	6,128
NORTH ATLANTIC	1,193,020	915,810	50,361	40,601
Ohio	487,580	341,990	13,581	9,654
Indiana	422,450	345,090	11,923	9,024
Illinois	486,060	447,130	16,795	16,066
Michigan	263,190	260,280	13,218	13,796
Wisconsin	764,100	744,930	26,675	26,761
Minnesota	439,540	432,130	12,539	12,308
Iowa	59,210	57,540	1,534	1,417
Missouri	2,680	1,630	87	54
South Dakota	2,400	1,500	36	25
NORTH CENTRAL	2,927,210	2,632,220	96,580	89,105
Delaware	89,140	74,180	6,306	5,492
Maryland	258,450	212,530	10,058	8,938
Virginia	79,680	54,260	3,022	2,381
West Virginia	500	---	16	---
North Carolina	54,860	57,610	2,993	3,327
South Carolina	12,560	10,560	604	546
Georgia	12,220	14,760	1,241	1,459
Florida	59,100	82,800	2,364	3,795
SOUTH ATLANTIC	566,510	506,700	26,609	25,938
Kentucky	9,890	9,360	473	443
Tennessee	31,650	37,230	2,693	3,107
Alabama	9,790	10,400	464	479
Mississippi	10,830	9,430	590	530
Arkansas	32,310	29,360	1,951	1,696
Louisiana	270	1,330	28	72
Oklahoma	18,820	16,280	1,074	872
Texas	92,310	126,640	3,387	4,483
SOUTH CENTRAL	205,870	240,030	10,660	11,682
Montana	4,210	5,600	130	176
Idaho	107,680	101,070	4,203	3,923
Wyoming	1,370	3,070	79	122
Colorado	59,340	57,470	2,033	2,104
New Mexico	18,900	12,900	520	344
Arizona	950	440	72	32
Utah	92,710	64,970	3,102	2,281
Washington	310,150	320,920	20,411	20,180
Oregon	367,400	355,990	23,965	25,158
California	3,492,310	2,751,300	123,897	98,887
WESTERN	4,455,020	3,673,730	178,412	153,207
UNITED STATES	9,347,630	7,968,490	362,430	320,533

Asparagus for fresh market and processing: Acreage and yield per acre,

average 1957-61, annual 1962 and 1963

SEASONAL GROUP AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Hundredweight		
Early Spring:									
California....	73,880	66,600	65,900	73,880	66,600	65,900	26	30	31
Mid-Spring:									
Washington....	15,420	15,300	14,900	15,420	15,300	14,900	26	31	28
Oregon........	1,170	1,400	1,400	1,170	1,400	1,400	20	27	25
Group Total..	16,590	16,700	16,300	16,590	16,700	16,300	26	31	28
Late Spring:									
Massachusetts.	1,440	1,300	1,300	1,440	1,300	1,300	21	18	19
New Jersey....	31,400	28,600	28,500	31,400	28,600	28,500	24	23	25
Pennsylvania..	830	900	900	830	900	900	24	19	19
Ohio..........	820	550	550	820	550	550	26	29	33
Illinois......	9,780	10,200	9,600	9,780	10,200	9,600	16	16	17
Michigan......	10,900	10,800	11,000	10,900	10,800	11,000	15	15	13
Delaware and Maryland.....	5,780	6,000	6,300	5,780	6,000	6,300	20	20	20
Other States 1/....	4,000	4,570	4,650	4,000	4,570	4,650	15	13	13
Group Total..	65,090	62,920	62,800	65,090	62,920	62,800	20	19	20
ALL STATES.....	155,560	146,220	145,000	155,560	146,220	145,000	23	25	26

See footnotes on page 9.

- 9 -

Asparagus for fresh market and processing: Production, season average price

received by growers and value, average 1957-61, annual 1962 and 1963

SEASONAL GROUP AND STATE	PRODUCTION			PRICE PER HUNDREDWEIGHT			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	1,000 hundredweight			Dollars			1,000 dollars		
Early Spring:									
California....	1,897	1,998	2,043	11.56	13.78	14.46	21,968	27,531	29,532
Mid-Spring:									
Washington....	403	474	417	10.47	12.87	12.94	4,234	6,102	5,394
Oregon........	23	38	35	10.86	12.37	13.80	256	470	483
Group Total..	426	512	452	10.48	12.84	13.00	4,490	6,572	5,877
Late Spring:									
Massachusetts.	30	23	25	15.28	17.20	17.80	461	396	445
New Jersey....	747	658	712	11.39	12.80	13.70	8,493	8,423	9,756
Pennsylvania..	20	17	17	18.95	19.94	19.29	370	339	328
Ohio..........	21	16	18	16.64	14.00	19.20	343	224	346
Illinois......	156	163	163	10.96	11.50	11.39	1,715	1,875	1,857
Michigan......	168	162	143	12.32	14.19	15.30	2,075	2,299	2,188
Delaware and Maryland.....	113	117	123	11.41	12.80	12.81	1,292	1,500	1,576
Other States 1/....	63	59	59	12.09	13.03	13.37	766	769	789
Group Total..	1,318	1,215	1,260	11.59	13.02	13.72	15,515	15,825	17,285
ALL STATES.....	3,641	3,725	3,755	11.52	13.40	14.03	41,973	49,928	52,694

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

Asparagus for processing: Production, season average price received by growers,

and value, average 1957-61, annual 1962 and 1963

SEASONAL GROUP AND STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Early Spring:									
California....	61,760	71,000	71,500	200.00	251.00	269.00	12,469	17,821	19,234
Mid-Spring:									
Washington....	14,310	18,400	17,550	207.00	255.00	257.00	2,988	4,692	4,510
Oregon........	780	1,400	1,400	196.00	225.00	260.00	162	315	364
Group Total..	15,090	19,800	18,950	207.00	253.00	257.00	3,151	5,007	4,874
Late Spring:									
New Jersey....	20,950	20,350	22,400	212.00	240.00	254.00	4,447	4,884	5,690
Illinois......	6,200	6,700	7,300	202.00	202.00	212.00	1,255	1,353	1,548
Michigan......	7,470	7,400	6,500	240.00	280.00	303.00	1,802	2,072	1,970
Delaware and Maryland.....	5,200	5,650	5,950	224.00	254.00	254.00	1,168	1,433	1,511
Other States1/	3,300	2,950	2,950	242.00	261.00	267.00	799	769	788
Group Total..	43,130	43,050	45,100	219.00	244.00	255.00	9,471	10,511	11,507
ALL STATES.....	119,980	133,850	135,550	208.00	249.00	263.00	25,091	33,339	35,615

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

- 11 -

Asparagus for fresh market: Production, season average price received by growers,

and value, average 1957-61, annual 1962 and 1963

SEASONAL GROUP AND STATE	PRODUCTION			PRICE PER HUNDREDWEIGHT			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	1,000 hundredweight			Dollars			1,000 dollars		
Early Spring:									
California....	662	578	613	14.40	16.80	16.80	9,499	9,710	10,298
Mid-Spring:									
Washington....	117	106	66	10.82	13.30	13.40	1,245	1,410	884
Oregon........	7	10	7	13.08	15.50	17.00	94	155	119
Group Total..	124	116	73	10.90	13.49	13.74	1,340	1,565	1,003
Late Spring:									
Massachusetts.	30	23	25	15.28	17.20	17.80	461	396	445
New Jersey....	328	251	264	12.42	14.10	15.40	4,046	3,539	4,066
Illinois......	32	29	17	14.26	18.00	18.20	460	522	309
Michigan......	19	14	13	14.84	16.20	16.80	273	227	218
Maryland......	9	4	4	13.82	16.70	16.20	124	67	65
Other States1/	38	33	35	18.14	17.06	19.29	680	563	675
Group Total..	456	354	358	13.36	14.16	16.14	6,044	5,314	5,778
ALL STATES.....	1,241	1,048	1,044	13.66	15.83	16.36	16,882	16,589	17,079

1/ Pennsylvania, Ohio, and Iowa.

Green lima beans for processing: Acreage and yield per acre,

average 1957-61, annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Pounds (shelled)		
Delaware.........	19,920	19,000	16,400	18,820	18,900	15,900	1,350	1,620	1,500
Maryland.........	3,020	3,100	3,200	2,920	3,100	3,200	1,350	1,460	1,320
Michigan.........	1,800	2,700	1,800	1,640	2,400	1,700	1,590	1,780	2,260
Wisconsin........	5,100	6,100	4,600	4,940	5,700	4,500	2,100	2,240	2,270
Washington.......	1,350	2,500	1,100	1,180	2,400	1,100	2,480	2,280	2,850
California.......	28,680	29,800	22,500	27,240	29,000	22,100	3,300	3,330	3,510
Other States 1/..	34,010	33,280	24,770	31,820	30,530	23,280	1,825	2,051	2,111
UNITED STATES....	93,880	96,480	74,370	88,560	92,030	71,780	2,176	2,356	2,396
For freezing 2/	62,080	63,170	49,600	58,030	61,100	47,850	2,402	2,558	2,571
Baby limas......	40,910	43,010	32,100	38,190	41,490	31,000	1,957	2,106	2,119
Fordhooks.......	21,180	20,160	17,500	19,840	19,610	16,850	3,276	3,517	3,403
For canning 2/...	31,800	33,310	24,770	30,530	30,930	23,930	1,751	1,957	2,047

See footnotes on page 13.

Green lima beans for processing: Production, season average price received by

growers, and value, average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons (shelled)			Dollars			1,000 dollars		
Delaware.........	12,800	15,300	11,920	141.70	158.00	144.00	1,822	2,417	1,716
Maryland.........	1,990	2,260	2,110	122.60	119.00	124.00	243	269	262
Michigan.........	1,340	2,140	1,920	101.10	108.00	104.00	134	231	200
Wisconsin........	5,210	6,380	5,110	110.10	109.00	112.00	576	695	572
Washington.......	1,430	2,740	1,570	149.00	152.00	144.00	215	416	226
California.......	44,750	48,300	38,800	149.90	163.00	165.00	6,734	7,873	6,402
Other States 1/..	29,080	31,310	24,570	135.00	143.00	136.40	3,923	4,478	3,352
UNITED STATES....	96,600	108,430	86,000	140.90	151.00	148.00	13,646	16,379	12,730
For freezing 2/	69,770	78,160	61,510	147.40	157.80	155.20	10,321	12,336	9,545
Baby limas	37,550	43,680	32,840	141.80	149.20	142.80	5,334	6,517	4,691
Fordhooks.......	32,220	34,480	28,670	154.40	168.80	169.30	4,987	5,819	4,854
For canning 2/...	26,820	30,270	24,490	124.00	133.60	130.10	3,325	4,043	3,185

1/ Alabama, Arkansas, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Minnesota, 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 1957-61

annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
Maine..........	2,060	1,500	1,700	2,000	1,400	1,600	2.1	2.2	2.5
New York.......	40,360	45,300	46,500	39,080	44,000	43,100	1.7	1.9	1.8
Pennsylvania...	6,400	7,600	7,300	6,300	7,300	6,500	1.8	1.6	1.6
Delaware.......	5,160	6,600	7,000	4,880	6,600	6,700	1.2	1.3	1.1
Maryland.......	10,640	11,800	13,100	9,980	11,400	12,600	1.7	1.7	1.3
Virginia.......	2,820	1,900	2,000	2,600	1,900	1,700	1.6	1.8	1.3
North Carolina.	3,080	2,700	2,500	3,080	2,700	2,400	2.0	2.0	2.3
South Carolina.	1,040	1,000	1,200	1,040	1,000	1,200	1.1	1.0	1.1
Florida 1/.....	11,720	6,600	9,300	11,540	5,500	8,500	1.8	1.7	2.0
Michigan.......	8,060	9,400	10,700	7,900	9,200	10,400	1.6	1.6	1.7
Wisconsin......	23,680	30,200	33,200	22,360	27,900	32,600	1.6	2.0	1.8
Tennessee......	7,800	9,700	11,300	7,620	9,700	11,100	2.2	2.0	2.0
Oklahoma.......	4,680	3,300	1,800	4,320	3,200	1,700	1.8	1.6	1.2
Texas..........	9,920	5,600	6,200	8,500	5,300	6,200	1.6	1.7	1.7
Colorado.......	1,820	2,200	2,200	1,700	2,000	2,000	3.2	2.4	2.5
Washington.....	1,760	2,200	2,600	1,740	2,100	2,600	5.8	5.3	5.5
Oregon.........	12,200	16,400	18,300	12,080	16,300	17,500	7.6	6.9	7.3
California.....	3,680	4,700	4,800	3,640	4,700	4,800	8.0	6.5	6.0
Other States 2/	17,100	20,860	21,310	15,910	20,210	19,520	2.1	2.0	2.2
UNITED STATES..	173,980	189,560	203,010	166,270	182,410	192,720	2.4	2.5	2.4
For freezing 3/...	41,180	43,610	50,870	39,220	42,880	48,090	2.6	2.6	2.6
For canning 3/....	132,800	145,950	152,140	127,050	139,530	144,630	2.3	2.4	2.4

See footnotes on page 15.

- 15 -

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

average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Maine	4,300	3,100	4,000	100.80	96.40	91.30	433	299	365
New York	67,380	83,600	77,600	103.90	96.60	88.30	6,983	8,076	6,852
Pennsylvania ...	11,360	11,700	10,400	110.00	97.70	93.80	1,254	1,143	976
Delaware	6,080	8,600	7,400	91.50	83.60	72.80	549	719	539
Maryland	16,940	19,400	16,400	99.80	99.10	93.30	1,688	1,923	1,530
Virginia	4,100	3,400	2,200	107.90	104.00	109.00	443	354	240
North Carolina..	6,180	5,400	5,500	107.70	100.00	110.00	688	540	605
South Carolina..	1,100	1,000	1,300	106.40	115.00	107.00	117	115	139
Florida 1/	20,820	9,600	17,000	120.30	108.60	118.00	2,499	1,043	2,006
Michigan	12,500	14,700	17,700	93.00	81.20	73.90	1,140	1,194	1,308
Wisconsin	36,410	55,800	58,700	84.10	62.70	66.60	2,997	3,499	3,909
Tennessee	16,880	19,400	22,200	116.00	108.00	108.00	1,958	2,095	2,398
Oklahoma	7,760	5,100	2,000	93.30	90.90	107.00	718	464	214
Texas	13,900	9,000	10,500	90.30	97.70	89.60	1,265	879	941
Colorado	5,440	4,800	5,000	88.60	91.20	75.80	481	438	379
Washington	10,040	11,100	14,300	126.80	114.00	122.00	1,273	1,265	1,745
Oregon	91,700	112,500	127,800	123.80	119.00	116.00	11,304	13,388	14,825
California	29,120	30,600	28,800	126.50	134.00	132.00	3,690	4,110	3,810
Other States 2/	33,330	41,320	42,070	109.90	103.60	95.50	3,674	4,282	4,018
UNITED STATES ..	395,340	450,120	470,870	109.50	101.80	99.40	43,154	45,826	46,799
For freezing 3/ ...	99,950	112,350	125,080	121.60	114.40	106.60	12,130	12,852	13,334
For canning 3/	295,390	337,770	345,790	105.30	97.60	96.80	31,024	32,974	33,465

1/ Sum of estimates by seasonal groups.

2/ Alabama, Arkansas, Georgia, Idaho, Illinois, Indiana, Iowa, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, 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 1957-61,

annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
New York........	4,600	5,100	4,800	4,500	5,100	4,800	11.6	15.7	14.4
Michigan........	620	700	800	600	650	750	10.0	11.0	8.0
Wisconsin.......	5,660	6,700	6,900	5,380	6,600	6,800	9.5	9.8	9.9
Oregon..........	1,520	1,700	1,800	1,460	1,600	1,800	14.5	19.7	18.2
Other States 1/	4,180	4,310	5,310	3,960	3,220	4,860	6.9	8.1	8.3
UNITED STATES ..	16,580	18,510	19,610	15,900	17,170	19,010	10.0	12.2	11.3

Beets for canning: Production, season average price received by growers, and value,

average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
New York........	52,300	80,100	69,100	19.60	19.60	18.20	1,029	1,570	1,258
Michigan........	6,020	7,200	6,000	17.30	17.60	16.40	104	127	98
Wisconsin.......	51,120	64,700	67,300	16.00	16.40	16.60	817	1,061	1,117
Oregon..........	21,180	31,500	32,800	22.50	19.80	19.20	477	624	630
Other States 1/	27,560	25,940	40,410	19.00	21.10	16.50	519	547	665
UNITED STATES ..	158,180	209,440	215,610	18.60	18.80	17.50	2,946	3,929	3,768

1/ California, Colorado, Delaware, Illinois, Indiana, Minnesota, New Jersey, North Carolina,

Ohio, Oklahoma, Pennsylvania, Texas, Utah, Washington, and Wyoming.

Cabbage for sauerkraut: Acreage and yield per acre, average 1957-61,

annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
New York........	4,100	4,500	3,800	4,100	4,500	3,800	16.8	18.8	18.2
Ohio............	1,290	1,400	900	1,280	1,400	900	15.8	15.1	14.6
Wisconsin.......	3,440	3,400	3,500	3,420	3,300	3,400	14.9	17.2	16.5
Other States 1/	3,670	3,030	2,910	3,510	2,930	2,880	14.6	16.6	17.0
UNITED STATES...	12,500	12,330	11,110	12,310	12,130	10,980	15.5	17.4	17.0

Cabbage for sauerkraut: Production, season average price per ton, and value,

average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
New York........	69,240	84,600	69,000	14.60	12.70	12.90	1,001	1,074	890
Ohio............	20,180	21,100	13,100	12.20	12.10	12.10	246	255	159
Wisconsin.......	51,080	56,800	56,100	12.80	13.20	11.70	656	750	656
Other States 1/	51,270	48,770	48,900	15.00	14.80	15.00	765	721	732
UNITED STATES...	191,770	211,270	187,100	14.00	13.20	13.00	2,669	2,800	2,437

1/ Colorado, Idaho, Illinois, Indiana, Michigan, Missouri, New Jersey, North Carolina,

Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

Sweet corn for processing: Acreage and yield per acre, average 1957-61, annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE 1/		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
Maine............	3,820	2,700	2,100	3,720	2,600	2,000	4.86	5.80	5.70
New York.........	21,360	22,600	18,800	20,320	21,700	17,200	3.53	4.80	4.91
Pennsylvania.....	9,920	8,700	7,600	9,540	8,300	6,900	2.86	2.78	3.10
Delaware.........	5,120	5,400	4,400	4,940	5,000	3,900	3.07	3.14	2.87
Maryland.........	31,280	31,100	28,900	29,620	30,600	27,500	2.86	3.00	2.84
Ohio.............	5,800	5,700	1,800	5,580	5,700	1,800	3.06	3.65	4.00
Indiana..........	17,840	14,900	11,700	16,780	14,900	11,400	2.67	4.33	4.67
Illinois.........	61,140	62,000	55,400	59,460	61,000	54,400	3.58	4.27	4.40
Wisconsin........	110,800	118,500	101,000	103,820	109,400	98,500	3.19	3.67	3.86
Minnesota........	96,600	104,400	92,900	91,780	98,200	90,000	3.59	3.73	4.08
Iowa.............	9,960	6,400	6,300	9,640	6,200	5,700	3.67	4.19	5.30
Idaho............	12,000	14,200	12,100	11,600	13,600	11,700	5.45	5.71	6.40
Washington.......	19,740	26,300	24,400	19,000	25,600	23,600	5.02	5.09	5.94
Oregon...........	20,000	27,200	23,900	19,280	26,800	23,000	5.04	5.56	5.21
Other States 2/...	18,270	15,300	11,350	17,110	13,200	10,720	3.94	4.00	4.17
UNITED STATES.....	443,650	465,400	402,650	422,190	442,800	388,320	3.57	4.06	4.28
For freezing 3/...	72,570	87,300	83,270	69,390	84,900	79,380	3.90	4.29	4.46
For canning 3/....	371,080	378,100	319,380	352,800	357,900	308,940	3.51	4.01	4.24

See footnotes on page 19.

Sweet corn for processing: Production, season average price received by growers, and value, average 1957-61, annual 1962 and 1963

STATE	PRODUCTION 1/			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Maine...........	18,000	15,100	11,400	23.90	24.30	22.40	431	367	255
New York........	71,600	104,200	84,500	21.70	21.80	22.10	1,560	2,272	1,867
Pennsylvania....	26,840	23,100	21,400	22.80	22.50	22.90	612	520	490
Delaware........	15,240	15,700	11,200	19.50	19.90	20.80	296	312	233
Maryland........	86,060	91,800	78,100	19.70	20.40	19.60	1,700	1,873	1,531
Ohio............	17,020	20,800	7,200	17.20	18.70	19.30	294	389	139
Indiana.........	44,160	64,500	53,200	16.90	19.40	17.40	746	1,251	926
Illinois........	212,960	260,500	239,400	20.10	21.10	20.60	4,280	5,497	4,932
Wisconsin.......	332,500	401,500	380,200	17.60	18.20	18.70	5,859	7,307	7,110
Minnesota.......	330,100	366,300	367,200	17.00	17.70	18.00	5,618	6,484	6,610
Iowa............	34,880	26,000	30,200	17.50	16.90	17.40	622	439	525
Idaho...........	62,960	77,700	74,900	20.10	20.40	20.00	1,265	1,585	1,498
Washington......	94,740	130,300	140,200	21.50	22.80	22.20	2,050	2,971	3,112
Oregon..........	96,240	149,000	119,800	25.50	25.70	26.40	2,437	3,829	3,163
Other States 2/.	67,470	52,750	44,740	20.80	19.90	20.20	1,402	1,048	903
UNITED STATES...	1,510,770	1,799,250	1,663,640	19.30	20.10	20.00	29,172	36,144	33,294
For freezing 3/.	271,480	364,010	354,070	21.80	23.00	22.90	5,932	8,359	8,108
For canning 3/..	1,239,290	1,435,240	1,309,570	18.70	19.40	19.20	23,240	27,785	25,186

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 1957-61

annual 1962 and 1963

REGION AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
Northern:									
Ohio............	1,560	1,500	1,900	1,480	1,400	1,900	4.25	4.90	5.60
Indiana..........	1,240	900	1,000	1,200	900	1,000	4.47	6.20	6.10
Michigan.........	29,900	24,300	25,200	27,480	22,600	23,900	4.25	5.30	5.70
Wisconsin........	17,560	14,800	16,300	16,880	13,900	15,000	2.82	2.50	3.30
Other States 1/..	6,540	5,940	6,410	6,170	5,560	5,780	3.90	4.71	5.38
Total Northern....	56,800	47,440	50,810	53,210	44,360	47,580	3.74	4.35	4.91
Southern:									
Delaware.........	710	650	650	690	650	600	4.56	5.10	5.05
Maryland.........	2,600	3,100	3,300	2,560	2,800	2,900	5.07	6.50	5.66
Virginia.........	2,840	2,700	3,400	2,700	2,700	3,000	1.95	2.90	1.80
North Carolina...	16,760	18,000	21,300	15,800	17,200	20,400	2.04	2.75	2.40
Texas............	6,180	5,200	6,200	5,200	4,800	5,900	3.41	3.95	5.55
Other States 2/..	24,910	22,330	25,330	23,410	21,130	22,570	1.77	2.40	2.33
Total Southern....	54,000	51,980	60,180	50,360	49,280	55,370	2.22	2.98	2.88
Western:									
Colorado.........	1,960	2,200	2,100	1,680	1,600	1,700	7.90	5.60	9.25
Washington.......	1,210	1,600	1,600	1,170	1,600	1,500	6.69	5.75	7.05
California.......	3,420	4,200	3,900	3,320	4,100	3,800	10.37	11.10	12.50
Other States 3/..	990	1,070	1,020	910	1,070	1,010	5.90	5.85	6.63
Total Western.....	7,580	9,070	8,620	7,080	8,370	8,010	8.64	8.35	10.05
UNITED STATES.....	118,370	108,490	119,610	110,660	102,010	110,960	3.36	4.01	4.27

See footnotes on page 21.

Cucumbers for pickles: Production, season average price received by growers,

and value, average 1957-61, annual 1962 and 1963

REGION AND STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Northern:									
Ohio	6,120	6,860	10,640	69.98	66.80	73.40	427	458	781
Indiana..........	5,130	5,580	6,100	40.84	47.20	43.00	210	263	262
Michigan.........	112,830	119,780	136,230	50.84	51.20	53.80	5,752	6,133	7,329
Wisconsin........	47,280	34,750	49,500	54.17	56.40	61.00	2,561	1,960	3,020
Other States 1/..	23,880	26,170	31,100	56.46	55.50	59.70	1,351	1,453	1,858
Total Northern....	195,230	193,140	233,570	52.67	53.20	56.70	10,301	10,267	13,250
Southern:									
Delaware.........	3,130	3,320	3,030	56.67	53.20	51.80	178	177	157
Maryland.........	12,930	18,200	16,410	52.50	43.00	47.40	677	783	778
Virginia.........	5,160	7,830	5,400	51.24	50.80	63.90	262	398	345
North Carolina...	32,290	47,300	49,000	47.48	50.80	53.50	1,535	2,403	2,622
Texas............	16,330	18,960	32,740	52.90	48.40	49.60	862	918	1,624
Other States 2/..	41,530	50,790	52,630	60.66	60.00	64.30	2,522	3,048	3,382
Total Southern....	111,360	146,400	159,210	54.17	52.80	56.00	6,035	7,727	8,908
Western:									
Colorado.........	13,230	8,960	15,720	50.42	48.00	52.00	680	430	817
Washington.......	7,940	9,200	10,580	59.58	57.60	59.40	471	530	628
California.......	34,630	45,510	47,500	57.09	59.20	60.30	2,004	2,694	2,864
Other States 3/..	5,460	6,260	6,700	57.84	59.10	63.00	322	370	422
Total Western....	61,260	69,930	80,500	56.37	57.50	58.80	3,478	4,024	4,731
UNITED STATES....	367,860	409,470	473,280	53.70	53.80	56.80	19,814	22,018	26,899

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, Oregon, and Utah.

Green peas for processing: Acreage and yield per acre, average 1957-61,

annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Pounds (shelled)		
New York.......	12,620	10,500	11,200	11,600	10,400	10,900	2,950	2,770	2,190
Pennsylvania...	6,560	4,100	5,600	6,480	4,100	5,400	2,640	3,150	3,240
Delaware.......	6,400	7,900	8,800	6,260	7,700	8,500	2,770	2,050	3,120
Maryland.......	7,840	7,700	8,100	7,680	7,600	7,700	2,880	2,300	3,210
Indiana........	2,100	1,400	1,300	1,920	1,300	1,300	1,790	1,760	1,780
Michigan.......	5,240	6,400	8,400	4,940	6,300	7,700	2,270	2,180	2,020
Wisconsin......	104,540	114,400	119,600	100,980	112,300	116,000	2,550	2,450	2,140
Minnesota......	50,300	55,000	57,200	46,660	50,100	53,400	2,470	2,540	1,950
Idaho..........	13,800	16,300	12,400	12,240	14,900	11,300	2,110	2,120	2,670
Washington.....	73,740	80,400	79,800	71,100	73,500	78,900	2,770	3,220	2,880
Oregon.........	63,100	69,900	60,200	59,180	60,700	59,600	2,090	2,080	2,160
California.....	9,100	11,600	10,200	8,200	9,700	9,200	3,240	3,010	3,130
Other States 1/	50,000	50,220	53,390	48,180	48,490	50,470	2,967	2,808	2,992
UNITED STATES	405,340	435,820	436,190	385,420	407,090	420,370	2,574	2,587	2,447
For freezing 2/...	135,140	162,230	151,810	126,870	143,480	145,220	2,619	2,748	2,635
For canning 2/....	270,200	273,590	284,380	258,550	263,610	275,150	2,556	2,500	2,349

See footnotes on page 23.

Green peas for processing: Production, season average price received by growers,

and value, average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons (shelled)			Dollars			1,000 dollars		
New York.......	16,900	14,400	11,940	98.70	102.00	99.70	1,669	1,469	1,190
Pennsylvania...	8,210	6,460	8,750	116.30	120.00	108.00	959	775	945
Delaware.......	8,720	7,890	13,260	115.20	110.00	102.00	1,002	868	1,353
Maryland.......	10,750	8,740	12,360	89.90	89.10	91.50	965	779	1,131
Indiana........	1,720	1,140	1,160	85.90	88.00	92.40	145	100	107
Michigan.......	5,670	6,870	7,780	85.20	92.00	90.30	485	632	703
Wisconsin......	128,410	137,570	124,120	80.30	81.40	82.60	10,358	11,198	10,252
Minnesota......	57,440	63,630	52,060	89.20	80.30	86.90	5,128	5,109	4,524
Idaho..........	12,470	15,790	15,090	82.40	85.50	86.00	1,029	1,350	1,298
Washington.....	98,140	118,340	113,620	87.70	85.30	83.10	8,619	10,094	9,442
Oregon.........	61,760	63,130	64,370	82.60	84.10	89.00	5,115	5,309	5,729
California.....	13,320	14,600	14,400	73.50	70.30	74.60	982	1,026	1,074
Other States 1/	71,020	68,080	75,500	96.80	88.00	81.60	6,885	5,991	6,161
UNITED STATES	494,520	526,640	514,410	87.60	84.90	85.40	43,341	44,700	43,909
For freezing 2/...	165,780	197,130	191,310	88.10	86.40	85.40	14,602	17,037	16,332
For canning 2/....	328,740	329,510	323,100	87.30	84.00	85.40	28,738	27,663	27,577

1/ Alabama, Arkansas, Colorado, Illinois, Iowa, Maine, Missouri, 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 1957-61,

annual 1962 and 1963

SEASONAL GROUP AND STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
Winter:									
Florida.......	1,040	1,000	2,100	820	800	2,000	4.9	5.2	6.8
California....	9,000	7,700	7,200	8,280	7,100	6,900	7.2	8.3	9.2
Group Total....	10,040	8,700	9,300	9,100	7,900	8,900	7.0	8.0	8.7
Spring:									
New York......	1,500	1,300	1,400	1,120	1,000	850	8.2	8.6	8.5
Arkansas......	3,580	1,300	2,500	3,480	1,300	2,500	2.1	2.5	2.0
Oklahoma......	4,640	3,500	3,900	3,460	2,800	3,100	2.9	2.5	2.9
Other States1/	8,950	6,080	6,110	8,200	5,290	6,000	3.4	3.1	5.0
Group Total....	18,670	12,180	13,910	16,260	10,390	12,450	3.3	3.4	4.1
Fall:									
Arkansas......	1,140	2,200	400	1,000	1,700	400	2.2	2.0	4.0
Oklahoma......	3,080	2,100	1,650	1,260	1,300	1,000	2.2	2.8	2.3
Washington....	610	650	650	590	600	650	8.3	7.7	8.6
Other States2/	4,190	3,120	3,020	3,460	2,730	2,820	3.4	4.4	4.3
Group Total....	9,020	8,070	5,720	6,310	6,330	4,870	3.4	3.7	4.5
UNITED STATES..	37,730	28,950	28,930	31,670	24,620	26,220	4.4	5.0	5.7
For freezing...	---	12,140	12,080	---	10,610	11,040	---	5.3	6.3
For canning....	---	16,810	16,850	---	14,010	15,180	---	4.7	5.3

See footnotes on page 25.

Spinach for processing: Production, season average price received by growers,

and value, average 1957-61, annual 1962 and 1963

SEASONAL GROUP AND STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
Winter:									
Florida.......	4,100	4,200	13,600	33.10	32.60	31.90	137	137	434
California....	59,780	58,900	63,500	24.20	23.80	24.90	1,446	1,402	1,581
Group Total....	63,880	63,100	77,100	24.80	24.40	26.10	1,582	1,539	2,015
Spring:									
New York......	9,140	8,600	7,200	36.70	38.60	39.20	336	332	282
Arkansas......	7,320	3,200	5,000	49.90	49.60	49.80	365	159	249
Oklahoma......	9,940	7,000	9,000	48.70	48.00	48.70	484	336	438
Other States1/	27,580	16,650	29,810	51.80	56.40	47.10	1,416	939	1,404
Group Total....	53,980	35,450	51,010	48.30	49.80	46.50	2,602	1,766	2,373
Fall:									
Arkansas......	2,200	3,400	1,600	49.80	51.20	50.00	111	174	80
Oklahoma......	2,840	3,600	2,300	48.60	49.70	50.00	136	179	115
Washington....	4,920	4,600	5,600	29.20	30.20	28.60	143	139	160
Other States2/	11,730	12,010	12,180	56.00	58.70	61.70	648	705	752
Group Total....	21,690	23,610	21,680	48.10	50.70	51.10	1,038	1,197	1,107
UNITED STATES..	139,550	122,160	149,790	37.50	36.90	36.70	5,223	4,502	5,495
For freezing...	---	56,540	69,880	---	41.50	38.20	---	2,348	2,671
For canning....	---	65,620	79,910	---	32.80	35.30	---	2,154	2,824

1/ Delaware, Louisiana, Maryland, Michigan, Mississippi, New Jersey, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.
2/ California, Delaware, Maryland, New Jersey, New York, Pennsylvania, Tennessee, and Virginia.

Tomatoes for processing: Acreage and yield per acre, average 1957-61

annual 1962 and 1963

STATE	PLANTED ACREAGE			HARVESTED ACREAGE			YIELD PER ACRE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Acres			Acres			Tons		
New York..........	11,100	8,600	7,600	10,740	8,400	7,400	10.9	13.7	10.8
New Jersey........	18,340	18,300	15,100	18,140	18,300	15,000	13.2	20.5	17.0
Pennsylvania......	15,440	13,600	9,600	15,220	13,400	9,500	10.9	12.2	11.5
Delaware..........	2,380	1,900	1,900	2,320	1,900	1,900	12.6	18.6	12.8
Maryland..........	10,420	9,500	7,700	10,160	9,400	7,700	8.7	11.8	10.3
Virginia..........	10,100	8,400	6,500	10,100	8,400	6,500	4.5	7.5	6.5
South Carolina....	1,180	1,600	1,100	1,180	1,300	1,000	3.4	3.5	3.5
Florida	6,780	5,100	5,900	6,780	5,100	5,900	6.3	8.5	8.6
Ohio..............	22,200	21,400	16,400	21,620	21,300	16,300	13.4	20.5	19.0
Indiana...........	28,660	25,500	17,300	26,920	25,100	17,100	9.5	13.6	16.0
Illinois..........	9,620	9,200	7,500	9,360	9,100	7,400	13.1	17.8	17.6
Michigan..........	7,580	6,800	5,400	7,380	6,800	5,300	11.5	13.8	13.9
Texas.............	12,220	6,100	6,200	12,220	6,100	6,200	3.8	5.9	4.9
Colorado..........	3,180	3,500	2,900	2,660	3,100	2,100	8.9	11.6	12.9
New Mexico........	1,400	1,500	1,300	1,010	1,400	1,100	10.1	13.5	11.7
Utah.............	4,780	4,600	2,700	3,720	4,500	2,700	11.5	15.1	15.1
California........	137,800	177,200	128,000	137,620	177,200	128,000	16.3	18.2	19.4
Other States 1/...	8,750	6,100	5,570	8,490	5,900	5,260	6.3	9.4	8.9
UNITED STATES....	311,930	328,900	248,670	305,640	326,700	246,360	12.8	16.5	16.5

See footnotes on page 27.

Tomatoes for processing: Production, season average price received by growers, and value,

average 1957-61, annual 1962 and 1963

STATE	PRODUCTION			PRICE PER TON			VALUE		
	Average 1957-61	1962	1963	Average 1957-61	1962	1963	Average 1957-61	1962	1963
	Tons			Dollars			1,000 dollars		
New York..........	114,060	115,100	79,900	33.20	32.60	30.10	3,787	3,752	2,405
New Jersey........	237,460	375,200	255,000	32.80	31.90	31.10	7,754	11,969	7,930
Pennsylvania......	160,780	163,500	109,200	32.20	31.30	32.70	5,167	5,118	3,571
Delaware..........	27,520	35,300	24,300	32.00	31.70	31.60	887	1,119	768
Maryland..........	86,680	110,900	79,300	31.70	30.60	32.70	2,733	3,394	2,593
Virginia..........	45,100	63,000	42,200	30.40	30.30	34.40	1,366	1,909	1,452
South Carolina....	3,990	4,600	3,500	31.20	33.60	32.30	125	155	113
Florida	42,480	43,500	50,700	24.00	24.50	24.80	1,015	1,064	1,257
Ohio..............	289,400	436,600	309,700	27.60	28.10	27.30	7,962	12,268	8,455
Indiana...........	252,700	341,400	273,600	27.40	28.60	26.30	6,932	9,764	7,196
Illinois..........	122,460	162,000	130,200	30.00	31.90	31.00	3,676	5,168	4,036
Michigan..........	84,140	93,800	73,700	27.20	28.30	27.60	2,284	2,655	2,034
Texas.............	46,200	36,000	30,400	24.30	24.80	21.10	1,107	893	641
Colorado..........	23,580	36,000	27,100	24.00	25.40	24.10	565	914	653
New Mexico........	9,980	18,900	12,900	27.40	27.50	26.70	276	520	344
Utah..............	43,980	68,000	40,800	23.30	25.40	24.50	1,026	1,727	1,000
California........	2,243,180	3,218,000	2,483,000	24.00	27.60	25.70	53,984	88,817	63,813
Other States 1/	51,350	55,200	46,740	28.50	28.80	28.60	1,465	1,587	1,336
UNITED STATES ..	3,885,040	5,377,000	4,072,240	26.20	28.40	26.90	102,111	152,793	109,597

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