REFERENCE ROOM

VEGETABLES — PROCESSING

D
704
8
16c

1969

ANNUAL SUMMARY

ACREAGE, PRODUCTION AND VALUE

Of

PRINCIPAL COMMERCIAL CROPS

BY STATES

DECEMBER 18, 1969

ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850

JAN 21 1970

SRS

Vg 3-2(69)

U. S. Department of Agriculture
Statistical Reporting Service
Crop Reporting Board
Washington, D. C.

VEGETABLES - PROCESSING

ANNUAL SUMMARY

1969

CONTENTS

	Page
SUMMARIES:	
By crops	3 - 5
AGGREGATES BY STATES:	
Planted acreage	6
Harvested acreage	6
Production	7
Value	7
INDIVIDUAL CROPS:	
Asparagus	8 - 10
Beans, green lima	11
Beans, snap	12 - 13
Beets	14
Cabbage for sauerkraut	15
Corn, sweet	16 - 17
Cucumbers for pickles	18 - 19
Peas, green	20 - 21
Spinach	22 - 23
Tomatoes	24 - 25

VEGETABLES - PROCESSING

ANNUAL SUMMARY

1969

Production of value of the 10 principal vegetable crops grown in the United States in 1969 for commercial processing total 9,388,030 tons according to the Crop Reporting Board. This is 22 percent below the record high 1968 tonnage and 6 percent below the 1967 output. Production excludes tonnage from mature crops not harvested in a normal manner because of economic factors.

The 1969 tonnage is down from 1968 for each of the 10 principal processing crops. The declines are as follows: tomatoes, down 29 percent; beets, 20 percent; sweet corn, 16 percent; green lima beans, 15 percent, spinach, 12 percent; asparagus, 11 percent; snap beans, 10 percent; green peas, 10 percent; cucumbers for pickles, 8 percent; and cabbage for kraut, down 4 percent.

Smaller acreages than in 1968 generally account for the decline in production, since yields show only small changes. Larger yields than the previous year are recorded for lima beans, snap beans, and cucumbers for pickles.

"Values per unit" for processing vegetable crops are equivalent returns at processing plant door and for fresh market, f.o.b. shipping point. The total value of the 10 principal processing crops in 1969 is $451,458,000, down 25 percent from 1968.

LEADING PROCESSING VEGETABLE STATES IN 1969

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	18.1	California	38.6	California	32.7
2	California	13.9	Wisconsin	8.9	Wisconsin	9.0
3	Minnesota	10.6	Minnesota	6.7	Washington	7.1
4	Washington	8.8	Oregon	5.7	Oregon	7.0
5	Oregon	6.7	Ohio	5.4	Minnesota	4.8

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

* * * * * * *

Summary of acreage and yield per acre of principal vegetables for processing, United States, 1967-69

CROP	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
Asparagus 1/	98,200	94,600	92,910	98,100	94,600	92,710	1.13	1.22	1.12
Beans, lima (shelled)	105,540	110,640	88,730	97,310	104,710	82,850	1.19	1.10	1.18
Beans, snap	293,500	285,940	251,790	274,010	267,110	238,290	2.3	2.3	2.4
Beets (for canning)	19,530	22,090	18,820	17,630	21,160	17,790	11.7	12.7	12.1
Cabbage (for kraut)	14,430	12,760	13,230	14,280	12,560	12,970	19.1	18.5	17.2
Corn, sweet (in husk)	510,750	553,660	462,800	470,550	519,160	446,400	4.47	4.78	4.67
Cucumbers (for pickles)	165,260	159,880	141,790	154,700	144,820	131,020	3.85	3.83	3.88
Peas, green (shelled)	487,200	499,940	444,990	458,220	452,090	407,650	1.29	1.29	1.29
Spinach	31,710	28,590	25,330	27,210	25,380	22,450	5.8	6.1	6.0
Tomatoes	333,430	373,760	276,550	327,560	370,150	271,190	15.8	18.8	18.2
Total 10 crops	2,059,550	1,816,940 2,141,860	1,939,570		1,723,320 2,011,740		---	---	---

1/ Equivalent acreage harvested for processing.

Summary of production, value per ton, and total value of principal vegetables for processing, United States, 1967-69

CROP	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
Asparagus	110,950	115,850	103,400	332.00	352.00	362.00	36,826	40,743	37,473
Beans, lima (shelled)	115,680	115,120	97,670	178.00	194.00	180.00	20,543	22,337	17,533
Beans, snap	636,790	626,700	565,530	102.00	99.80	99.20	64,726	62,563	56,082
Beets (for canning)	206,350	269,200	215,750	20.50	23.80	21.90	4,226	6,394	4,728
Cabbage (for kraut)	273,100	231,800	222,950	17.00	19.50	18.80	4,646	4,178	4,182
Corn, sweet (in husk)	2,101,900	2,479,300	2,086,500	25.00	25.60	25.00	52,541	63,405	52,226
Cucumbers (for pickles)	595,640	554,640	507,950	91.20	92.20	91.90	54,315	51,143	46,668
Peas, green (shelled)	590,550	581,720	524,710	109.00	107.00	106.00	64,274	62,270	55,746
Spinach	157,030	153,780	134,720	40.50	41.60	42.40	6,367	6,393	5,717
Tomatoes	5,187,450	6,965,860	4,928,850	42.80	40.20	34.70	221,982	280,362	171,103
Total 10 crops	9,975,440	12,093,970	9,388,030	---	---	---	530,446	599,788	451,458

Acreage of principal vegetables for processing by States, 1967-69

State	Planted			Harvested		
	1967	1968	1969	1967	1968	1969
	Acres			Acres		
Maine	13,450	13,260	10,900	12,100	13,160	9,500
New Hampshire	20	70	70	20	60	70
Massachusetts	1,030	990	1,100	930	990	1,100
New York	100,530	97,900	87,030	93,920	93,090	82,990
New Jersey	65,120	65,420	56,020	63,420	64,670	52,920
Pennsylvania	36,740	44,130	31,040	34,560	40,880	28,770
NORTH ATLANTIC	216,890	221,770	186,160	204,950	212,850	175,350
Ohio	36,400	40,150	37,940	35,880	39,220	36,040
Indiana	35,630	37,480	32,310	34,730	36,680	31,010
Illinois	127,870	132,240	115,220	125,550	125,760	108,700
Michigan	72,450	61,770	58,770	67,000	57,920	56,620
Wisconsin	340,880	366,970	333,910	318,320	337,610	311,970
Minnesota	217,870	218,050	190,280	202,150	197,850	183,280
Iowa	10,000	11,170	9,550	9,280	10,510	8,510
Missouri	1,430	1,510	920	1,140	1,360	690
North Dakota	---	50	50	---	40	40
South Dakota	1,560	1,800	1,000	1,030	1,700	940
Nebraska	210	650	490	190	600	420
Kansas	460	400	440	340	250	130
NORTH CENTRAL	844,760	872,240	780,880	795,610	809,500	738,350
Delaware	57,050	50,850	38,350	50,700	49,450	35,900
Maryland	70,330	71,910	58,130	63,030	68,210	55,030
Virginia	20,650	17,270	15,480	19,040	16,570	14,630
West Virginia	60	180	30	60	160	30
North Carolina	40,070	38,210	31,550	38,630	36,750	29,940
South Carolina	5,450	5,250	4,670	5,250	4,950	4,420
Georgia	3,000	1,900	1,900	2,900	1,800	1,800
Florida	24,200	15,500	13,860	23,300	13,400	13,160
SOUTH ATLANTIC	220,810	201,070	163,970	202,910	191,290	154,910
Kentucky	6,600	7,200	4,400	5,850	6,500	4,300
Tennessee	16,910	17,710	16,760	16,320	16,490	15,950
Alabama	11,450	13,590	10,190	10,950	12,570	9,080
Mississippi	9,400	13,240	14,700	8,900	11,640	12,500
Arkansas	14,730	14,630	14,550	13,710	12,930	13,300
Louisiana	1,860	2,360	1,720	1,530	1,850	1,340
Oklahoma	10,450	6,960	6,550	8,100	5,900	5,760
Texas	37,600	33,200	27,300	32,400	30,800	23,800
SOUTH CENTRAL	109,000	108,890	96,170	97,760	98,680	86,030
Montana	1,740	1,600	1,600	1,440	1,500	1,500
Idaho	39,490	50,670	45,050	36,520	45,640	42,880
Wyoming	1,780	1,700	1,600	1,780	1,300	1,220
Colorado	8,430	9,800	7,610	6,580	8,540	6,630
New Mexico	1,160	1,700	1,150	830	1,120	900
Arizona	450	400	450	450	300	430
Utah	10,060	11,260	8,480	9,300	10,520	8,080
Washington	181,940	183,960	158,470	170,750	172,640	151,720
Oregon	131,180	140,360	122,820	125,280	124,740	115,620
California	291,860	336,440	242,530	285,410	333,120	239,700
WESTERN	668,090	737,890	589,760	638,340	699,420	568,680
UNITED STATES	2,059,550	2,141,860	1,816,940	1,939,570	2,011,740	1,723,320

Production and value of principal vegetables for processing, by States, 1967-69

State	Production			Total Value		
	1967	1968	1969	1967	1968	1969
	Tons			1,000 dollars		
Maine	20,480	21,400	12,240	1,817	1,964	1,173
New Hampshire	230	270	180	16	20	16
Massachusetts	10,830	9,940	9,900	713	644	598
New York	489,800	464,860	372,880	21,017	20,168	16,853
New Jersey	401,090	401,570	283,310	26.720	25,444	19,807
Pennsylvania	222,320	244,480	190,020	10,370	11,114	8,373
NORTH ATLANTIC	1,144,750	1,142,520	868,530	60,653	59,354	46,820
Ohio	604,310	684,670	503,420	23,307	25,670	20,850
Indiana	349,410	337,060	320,870	14,125	13,637	12,781
Illinois	476,270	454,590	387,350	23,291	22,595	19,577
Michigan	251,110	230,990	197,390	22,554	18.772	17,896
Wisconsin	850,900	1,022,940	838,710	40,747	46,601	40,701
Minnesota	600,910	701,980	624,500	21,991	24,157	21,606
Iowa	54,630	67,690	43,610	1,852	2,041	1,243
Missouri	1,940	3,200	1,490	187	294	137
North Dakota	---	140	160	---	12	15
South Dakota	2,940	6,420	3,990	184	288	217
Nebraska	800	2,440	1,950	59	222	179
Kansas	2,850	2,200	510	156	84	37
NORTH CENTRAL	3,196,070	3,514,320	2,923,950	148,453	154,373	135,239
Delaware	90,350	75,030	64,250	9,130	7.265	5,773
Maryland	223,190	225,330	174,590	11,572	12,634	9,372
Virginia	81,530	93,130	67,950	4,986	4,559	3,392
West Virginia	900	960	360	36	41	14
North Carolina	98,190	85,530	79,370	8,724	8,389	7,472
South Carolina	15,150	12,690	10,180	1,369	1,115	833
Georgia	6,580	4,900	4,580	585	441	413
Florida	132,800	64,000	64,380	6,578	3,050	2,781
SOUTH ATLANTIC	648,690	561,570	465,660	42,980	37,494	30,050
Kentucky	18,240	13,540	12,480	1,721	1,290	1,236
Tennessee	33,900	30,730	31,440	3,179	2,910	2,717
Alabama	22,640	24,740	17,630	1,599	2,411	1,137
Mississippi	24,600	27,700	27,580	2,277	2,266	2,418
Arkansas	36,510	36,390	28,640	3,018	2,694	2,093
Louisiana	4,080	4,590	3,020	388	341	219
Oklahoma	19,240	15,740	15,620	1,427	997	931
Texas	131,570	144,210	116,740	6.778	7,662	5,572
SOUTH CENTRAL	290,780	297,640	253,150	20,387	20,571	16,323
Montana	2,410	2,400	2,270	266	262	247
Idaho	133,010	176,200	174,690	5,550	6,887	6,297
Wyoming	8,380	5,420	4,620	174	153	128
Colorado	34,700	47,710	36,490	1,999	3,166	2,308
New Mexico	8,140	13,120	9,790	322	466	338
Arizona	2,560	1,500	2,240	227	108	161
Utah	62,110	61,460	54,580	2,517	2,637	2,201
Washington	495,020	525,900	439,750	34,364	35,372	31,875
Oregon	470,970	545,910	531,810	31,035	32,149	31,656
California	3,477,850	5,198,300	3,620,500	181,519	246,796	147,815
WESTERN	4,695,150	6,577,920	4,876,740	257,973	327,996	223,026
UNITED STATES	9,975,440	12,093,970	9,388,030	530,446	599,788	451,458

Asparagus for fresh market and processing: Acreage and yield per acre, 1967-69

Season and State	Planted Acreage			Harvested Acreage			Yield per acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Hundredweight		
Spring:									
California	50,200	46,700	44,700	50,200	46,700	44,700	28	32	29
Late Spring:									
Massachusetts	950	950	900	950	950	900	18	22	20
New Jersey	24,800	24,300	23,800	24,800	24,300	22,700	22	24	21
Illinois	9,900	8,800	9,000	9,900	8,800	9,000	17	18	16
Michigan	12,700	13,200	13,900	12,700	13,200	13,900	15	13	15
Maryland	3,800	3,400	3,900	3,800	3,400	3,900	18	20	16
Washington	16,700	17,100	17,400	16,700	17,100	17,400	27	31	29
Oregon	1,200	1,300	1,500	1,200	1,300	1,300	27	24	23
Other States 1/...	8,950	9,650	10,030	8,850	9,650	10,030	18	18	18
Total or average	79,000	78,700	80,430	78,900	78,700	79,130	21	22	20
United States	129,200	125,400	125,130	129,100	125,400	123,830	24	26	24

See footnotes on page 10.

Asparagus for fresh market and processing: Production, value per cwt., and total value, 1967-69

Season and State	Production			Value					
				Per Cwt.			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	1,000 cwt.			Dollars			1,000 dollars		
Spring:									
California	1,406	1,494	1,296	18.60	19.20	20.40	26,146	28,627	26,414
Late Spring:									
Massachusetts	17	21	18	19.70	24.20	22.60	335	508	407
New Jersey	546	583	* 477	18.20	19.50	19.40	9,915	11,355	9,274
Illinois	168	158	144	13.70	15.80	17.60	2,302	2,497	2,531
Michigan	190	172	208	18.80	20.60	21.00	3,568	3,542	4,368
Maryland	68	68	62	16.70	18.90	19.00	1,138	1,283	1,177
Washington	451	530	505	16.10	17.30	18.00	7,275	9,170	9,084
Oregon	32	31	30	15.50	15.90	16.70	496	493	500
Other States 1/...	163	178	177	18.30	18.90	20.90	2,975	3,365	3,696
Total or average	1,635	1,741	1,621	17.10	18.50	19.10	28,004	32,213	31,037
United States	3,041	3,235	2,917	17.80	18.80	19.70	54,150	60,840	57,451

See footnotes on page 10.

Asparagus for fresh market and processing: Production, value per unit, and total value, 1967-69

Season and State	Production			Value					
				Per Unit			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	1,000 cwt.			Dollars per cwt.			1,000 dollars		
FRESH MARKET									
Spring:									
California	526	598	536	21.60	21.50	23.90	11,362	12,857	12,810
Late Spring;									
Massachusetts	17	21	18	19.70	24.20	22.60	335	508	407
New Jersey	165	170	* 148	19.80	22.70	22.20	3,267	3,859	3,286
Illinois	10	8	11	21.60	25.30	26.40	216	202	290
Michigan	10	12	14	20.20	20.50	21.00	202	246	294
Maryland	3	2	1	19.80	21.20	21.40	59	42	21
Washington	66	86	71	20.10	21.70	22.50	1,327	1,866	1,598
Other States 1/	25	21	50	22.20	24.60	25.40	556	517	1,272
Total or average	296	320	313	20.10	22.60	22.90	5,962	7,240	7,168
United States	822	918	849	21.10	21.90	23.50	17,324	20,097	19,978
PROCESSING 2/	Tons			Dollars per ton			1,000 dollars		
Spring:									
California	44,000	44,800	38,000	336.00	352.00	358.00	14,784	15,770	13,604
Late Spring:									
New Jersey	19,050	20,650	16,450	349.00	363.00	364.00	6,648	7,496	5,988
Illinois	7,900	7,500	6,650	264.00	303.00	337.00	2,086	2,295	2,241
Michigan	9,000	8,000	9,700	374.00	412.00	420.00	3,366	3,296	4,074
Maryland	3,250	3,300	3,050	332.00	376.00	379.00	1,079	1,241	1,156
Washington	19,250	22,200	21,700	309.00	329.00	345.00	5,948	7,304	7,486
Oregon	1,600	1,550	1,500	310.00	318.00	333.00	496	493	500
Other States 1/	6,900	7,850	6,350	351.00	363.00	382.00	2,419	2,848	2,424
Total or average	66,950	71,050	65,400	329.00	351.00	365.00	22,042	24,973	23,869
United States	110,950	115,850	103,400	332.00	352.00	362.00	36,826	40,743	37,473
For Freezing	33,710	34,230	23,250	314.00	335.00	361.00	10,585	11,472	8,404
For Canning	77,240	81,620	80,150	340.00	359.00	363.00	26,241	29,271	29,069

1/ Fresh market: Penn., Ohio, Iowa, Del. Processing: Ind., Minn., Iowa, Mo., Del., Va., Tenn., Ark.
2/ Includes small quantities used for fresh market.
* Does not include the following quantities not harvested or not marketed because of economic conditions, (000 cwt.): 1969, New Jersey, Late spring, 44.

Green lima beans for processing: Acreage and yield per acre, 1967-69

State and Utilization	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Pounds (shelled)		
Wisconsin	8,500	9,400	9,200	7,600	8,300	8,300	2,000	2,100	2,020
Delaware	24,400	22,400	14,300	21,500	21,800	13,400	1,730	1,070	1,660
Maryland	4,000	4,100	3,400	3,500	3,900	3,300	1,560	1,220	1,710
Washington	6,800	7,600	7,100	6,600	6,500	6,500	2,640	2,020	2,960
California	32,000	34,300	26,200	30,500	33,400	25,500	3,400	3,500	3,140
Other States 1/	29,840	32,840	28,530	27,610	30,810	25,850	1,900	1,780	1,990
United States	105,540	110,640	88,730	97,310	104,710	82,850	2,380	2,200	2,360
For freezing	65,610	72,450	57,180	60,940	68,830	53,590	2,630	2,420	2,590
Baby limas	42,560	47,330	39,180	38,940	44,460	36,340	2,140	1,910	2,200
Fordhooks 2/	23,050	25,120	18,000	22,000	24,370	17,250	3,510	3,360	3,400
For canning	39,930	38,190	31,550	36,370	35,880	29,260	1,950	1,770	1,940

Green lima beans for processing: Production, value per ton, and total value, 1967-69

State and Utilization	Production			Value					
				Per ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons (shelled)			Dollars			1,000 dollars		
Wisconsin	7,600	8,720	8,380	165.00	162.00	156.00	1,254	1,413	1,307
Delaware	18,600	11,660	11,120	172.00	171.00	144.00	3,199	1,994	1,601
Maryland	2,730	2,380	2,820	137.00	174.00	147.00	374	414	415
Washington	8,710	6,560	9,620	169.00	173.00	166.00	1,472	1,135	1,597
California	51,850	58,450	40,040	194.00	223.00	211.00	10,059	13,034	8,448
Other States 1/	26,190	27,350	25,690	160.00	159.00	162.00	4,185	4,347	4,165
United States	115,680	115,120	97,670	178.00	194.00	180.00	20,543	22,337	17,533
For freezing	80,180	83,310	69,360	183.00	204.00	192.00	14,711	17,030	13,347
Baby limas	41,580	42,360	40,060	172.00	187.00	176.00	7,149	7,913	7,064
Fordhooks 2/	38,600	40,950	29,300	196.00	223.00	214.00	7,562	9,117	6,283
For canning	35,500	31,810	28,310	164.00	167.00	148.00	5,832	5,307	4,186

1/ New York, New Jersey, Pennsylvania, Ohio, Illinois, Michigan, Minnesota, Missouri, Virginia, Tennessee, Alabama, Arkansas, Oklahoma, Idaho, Utah and Oregon.
2/ Includes Emeralds.

Snap beans for processing: Acreage and yield per acre, 1967-69

State and Utilization	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
New York	57,500	57,500	50,900	52,600	53,500	48,500	2.0	1.8	2.0
Pennsylvania	9,900	10,200	6,700	8,800	9,800	6,200	2.1	1.8	2.0
Delaware	11,500	10,100	10,200	9,300	9,700	9,100	1.7	1.4	1.6
Maryland	13,200	13,600	9,500	11,900	13,000	8,700	1.7	1.7	1.6
Virginia	4,400	3,200	2,300	3,400	3,000	2,100	1.4	2.1	1.6
North Carolina	4,200	3,600	1,900	4,000	3,300	1,400	1.7	1.8	2.6
South Carolina	650	1,000	550	650	800	400	2.6	1.9	1.9
Florida	9,800	7,000	5,900	9,300	5,600	5,400	2.0	1.5	1.7
Illinois	10,800	11,200	10,100	10,300	11,000	9,400	2.0	1.8	2.5
Michigan	15,700	11,900	11,700	14,900	10,600	11,200	1.5	2.1	1.7
Wisconsin	45,000	44,800	46,700	43,000	41,200	45,400	2.1	2.2	2.1
Tennessee	12,000	11,900	11,200	11,600	11,300	10,700	1.8	1.7	1.8
Arkansas	6,300	6,200	7,600	6,200	6,000	7,200	2.1	2.4	1.7
Oklahoma	4,400	2,300	2,100	4,100	2,100	2,000	1.8	2.0	1.9
Texas	6,500	7,300	6,100	5,500	7,000	5,100	1.9	2.4	1.8
Colorado	2,400	2,700	2,200	2,300	2,300	2,100	2.5	2.5	2.5
Washington	5,000	5,500	3,400	4,700	4,900	3,300	3.3	3.6	3.3
Oregon	29,800	30,600	29,300	29,600	29,000	28,600	5.0	5.3	4.9
California	13,500	13,900	10,600	13,500	13,900	10,600	2.1	2.1	2.5
Other States 1/	30,950	31,440	22,840	28,360	29,110	20,890	2.2	2.1	2.2
United States	293,500	285,940	251,790	274,010	267,110	238,290	2.3	2.3	2.4
For freezing	71,530	63,250	50,790	65,550	59,940	47,140	2.3	2.4	2.4
East 2/	38,540	31,440	26,120	33,640	29,270	23,050	1.9	1.8	1.8
Central 3/	11,640	8,210	6,020	10,660	7,370	5,490	1.7	2.1	2.0
West 4/	21,350	23,600	18,650	21,250	23,300	18,600	3.1	3.2	3.2
For canning	221,970	222,690	201,000	208,460	207,170	191,150	2.3	2.3	2.4
East 2/	84,190	85,750	70,480	77,190	80,210	66,400	2.0	1.8	1.9
Central 3/	105,670	104,340	100,170	99,860	97,460	95,550	2.0	2.1	2.0
West 4/	32,110	32,600	30,350	31,410	29,500	29,200	4.4	4.7	4.5

See footnotes on page 13.

Snap beans for processing: Production, value per ton, and total value, 1967-69

State and Utilization	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
New York	105,200	96,300	97,000	92.00	91.80	88.70	9,678	8,840	8,604
Pennsylvania	18,500	17,600	12,400	97.70	92.40	99.30	1,807	1,626	1,231
Delaware	15,800	13,600	14,600	95.20	89.50	93.40	1,504	1,217	1,364
Maryland	20,200	22,100	13,900	99.20	97.60	93.00	2,004	2,157	1,293
Virginia	4,800	6,300	3,400	138.00	105.00	98.60	662	662	335
North Carolina	6,800	5,900	3,600	110.00	102.00	87.20	748	602	314
South Carolina	1,700	1,500	760	105.00	109.00	81.50	178	164	62
Florida	18,600	8,400	9,200	111.00	114.00	102.00	2,065	958	938
Illinois	20,600	19,800	23,500	99.40	104.00	98.40	2,048	2,059	2,312
Michigan	22,400	22,300	19,000	92.40	89.30	90.50	2,070	1,991	1,720
Wisconsin	90,300	90,600	95,300	81.00	81.20	85.70	7,314	7,357	8,167
Tennessee	20,900	19,200	19,300	120.00	111.00	106.00	2,508	2,131	2,046
Arkansas	13,000	14,400	12,200	102.00	95.40	91.30	1,326	1,374	1,114
Oklahoma	7,400	4,200	3,800	105.00	98.10	82.80	777	412	315
Texas	10,400	16,800	9,200	95.40	108.00	99.40	992	1,814	914
Colorado	5,800	5,800	5,200	84.20	87.70	81.90	488	509	426
Washington	15,500	17,600	10,900	122.00	106.00	113.00	1,891	1,866	1,232
Oregon	148,000	153,700	140,100	113.00	108.00	110.00	16,724	16,600	15,411
California	28,400	29,200	26,500	122.00	133.00	142.00	3,465	3,884	3,763
Other States 1/	62,490	61,400	45,670	104.00	103.00	99.00	6,477	6,340	4,521
United States	636,790	626,700	565,530	102.00	99.80	99.20	64,726	62,563	56,082
For freezing	149,960	142,050	113,940	111.00	103.00	102.00	16,616	14,587	11,608
East 2/	65,420	52,790	42,590	112.00	101.00	102.00	7,331	5,330	4,331
Central 3/	17,730	15,540	10,950	111.00	107.00	97.50	1,962	1,669	1,068
West 4/	66,810	73,720	60,400	110.00	103.00	103.00	7,323	7,588	6,209
For canning	486,830	484,650	451,590	98.80	99.00	98.50	48,110	47,976	44,474
East 2/	150,720	141,190	128,570	92.50	93.60	90.50	13,946	13,213	11,637
Central 3/	197,940	203,680	191,520	91.20	91.80	90.10	18,046	18,695	17,261
West 4/	138,170	139,780	131,500	117.00	115.00	118.00	16,118	16,068	15,576

1/ Maine, New Hampshire, Massachusetts, New Jersey, Ohio, Indiana, Minnesota, Missouri, South Dakota, Kansas, Georgia, Kentucky, Alabama, Mississippi, Louisiana, Montana, Wyoming, Idaho, and Utah.
2/ Maine, New Hampshire, Massachusetts, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, and Florida.
3/ Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Missouri, South Dakota, Kansas, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.
4/ Montana, Idaho, Wyoming, Colorado, Utah, Washington, Oregon, and California.

Beets for canning: Acreage and yield per acre, 1967-69

State	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
New York	5,100	5,200	4,400	4,600	5,100	4,300	17.0	17.5	16.6
Wisconsin	7,300	8,200	6,900	6,400	7,700	6,600	9.0	12.0	9.9
Texas	3,400	4,500	2,900	3,300	4,400	2,700	7.9	6.1	6.9
Oregon	2,000	2,400	2,400	2,000	2,300	2,400	15.4	18.5	17.9
Other States 1/	1,730	1,790	2,220	1,330	1,660	1,790	10.3	11.0	9.7
United States	19,530	22,090	18,820	17,630	21,160	17,790	11.7	12.7	12.1

Beets for canning: Production, value per ton, and total value, 1967-69

State	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
New York	78,200	89,200	71,400	19.20	21.40	19.50	1,501	1,909	1,392
Wisconsin	57,600	92,400	65,300	21.40	21.80	20.40	1,233	2,014	1,332
Texas	26,100	26,800	18,600	19.90	26.80	26.40	519	718	491
Oregon	30,800	42,600	43,000	20.80	30.40	25.50	641	1,295	1,096
Other States 1/	13,650	18,200	17,450	24.30	25.20	23.90	332	458	417
United States	206,350	269,200	215,750	20.50	23.80	21.90	4,226	6,394	4,728

1/ New Jersey, Ohio, Illinois, Michigan, Minnesota, Virginia, Colorado, Utah, Washington, and California.

Cabbage for kraut: Acreage and yield per acre, 1967-69

State	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
New York	4,400	4,000	4,200	4,400	4,000	4,100	24.5	23.0	19.0
Ohio	1,600	1,400	1,400	1,600	1,400	1,400	20.0	16.1	16.8
Wisconsin	4,400	3,900	4,000	4,300	3,800	3,900	16.3	17.0	16.8
Other States 1/	4,030	3,460	3,630	3,980	3,360	3,570	15.9	15.7	15.7
United States	14,430	12,760	13,230	14,280	12,560	12,970	19.1	18.5	17.2

Cabbage for kraut: Production, value per ton, and total value, 1967-69

State	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
New York	107,800	92,000	77,900	15.60	17.20	18.80	1,682	1,582	1,465
Ohio	32,000	22,500	23,500	16.20	16.20	16.30	518	364	383
Wisconsin	70,100	64,600	65,500	16.60	18.20	18.70	1,164	1,176	1,225
Other States 1/	63,200	52,700	56,050	20.30	20.00	19.80	1,282	1,056	1,109
United States	273,100	231,800	222,950	17.00	19.50	18.80	4,646	4,178	4,182

1/ Pennsylvania, Indiana, Michigan, Virginia, North Carolina, Florida, Tennessee, Texas, Idaho Colorado, Washington, and Oregon.

Sweet corn for processing: Acreage and yield per acre, 1967-69

State and Utilization	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
New York	15,200	15,000	14,200	14,800	15,000	13,500	5.20	5.25	3.11
Pennsylvania ...	9,700	13,700	7,800	9,300	12,400	7,500	3.72	2.65	3.25
Illinois	59,600	63,100	51,000	59,200	61,700	50,200	4.49	4.29	4.58
Wisconsin	124,100	138,000	123,700	114,000	127,200	118,700	3.76	4.35	3.57
Minnesota	133,000	134,900	115,400	121,400	125,300	113,300	4.20	4.85	4.77
Iowa	6,900	8,400	7,600	6,600	7,900	6,900	3.95	5.34	4.29
Delaware	4,800	4,500	3,300	3,900	4,200	3,000	3.58	2.71	3.90
Maryland	28,900	28,200	24,000	24,700	26,400	22,200	3.65	2.65	3.21
Idaho	18,600	26,300	24,000	17,000	24,000	23,300	5.58	5.69	6.02
Washington	55,000	56,000	39,700	47,900	52,500	38,200	5.66	5.92	6.44
Oregon	37,000	43,400	35,100	34,800	41,600	33,800	6.24	7.00	7.80
Other States 1/	17,950	22,160	17,000	16,950	20,960	15,800	4.28	3.80	4.02
United States ..	510,750	553,660	462,800	470,550	519,160	446,400	4.47	4.78	4.67
For freezing ...	129,280	136,950	115,050	117,980	126,210	111,450	4.97	5.44	5.60
East 2/	21,880	24,750	19,350	19,730	23,460	18,550	4.26	3.68	3.29
Central 3/	38,650	38,800	38,400	35,250	33,750	37,300	3.94	4.81	4.41
West 4/	68,750	73,400	57,300	63,000	69,000	55,600	5.77	6.35	7.16
For canning ...	381,470	416,710	347,750	352,570	392,950	334,950	4.30	4.56	4.37
East 2/	38,370	39,310	30,950	34,320	37,200	28,650	4.01	3.13	3.19
Central 3/ ...	295,750	319,000	270,900	276,450	301,050	262,600	4.09	4.48	4.19
West 4/	47,350	58,400	45,900	41,800	54,700	43,700	5.92	5.98	6.19

See footnotes on page 17.

Sweet corn for processing: Production, value per ton, and total value, 1967-69

State and Utilization	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons (in husk)			Dollars			1,000 dollars		
New York	77,000	78,800	42,000	22.50	30.30	28.40	1,732	2,388	1,193
Pennsylvania ...	34,600	32,900	24,400	26.50	27.50	27.40	917	905	669
Illinois	265,800	264,700	229,900	27.10	26.20	26.80	7,203	6,935	6,161
Wisconsin	428,600	553,300	423,800	22.00	23.00	23.70	9,429	12,726	10,044
Minnesota	509,900	607,700	540,400	22.00	22.00	21.80	11,218	13,369	11,781
Iowa	26,100	42,200	29,600	23.20	22.10	21.80	606	933	645
Delaware	14,000	11,400	11,700	25.60	24.20	24.70	358	276	289
Maryland	90,200	70,000	71,300	22.50	24.40	23.90	2,030	1,708	1,704
Idaho	94,900	136,600	140,300	25.20	26.40	26.40	2,391	3,606	3,451
Washington	271,100	310,800	246,000	31.70	32.10	29.80	8,594	9,977	7,331
Oregon	217,200	291,200	263,600	29.40	29.90	28.40	6,386	8,707	7,486
Other States 1/.	72,500	79,700	63,500	23.10	23.50	23.20	1,677	1,875	1,472
United States ..	2,101,900	2,479,300	2,086,500	25.00	25.60	25.00	52,541	63,405	52,226
For freezing ...	586,280	686,720	623,700	28.50	28.70	27.70	16,708	19,680	17,272
East 2/.....	84,020	86,310	61,100	26.30	27.50	27.00	2,209	2,377	1,652
Central 3/.....	139,060	162,210	164,400	24.20	25.20	24.60	3,362	4,092	4,052
West 4/.....	363,200	438,200	398,200	30.70	30.10	29.10	11,137	13,211	11,568
For canning	1,515,620	1,792,580	1,462,800	23.60	24.40	23.90	35,833	43,725	34,954
East 2/	137,580	116,490	91,400	21.90	26.80	24.90	3,016	3,119	2,274
Central 3/	1,130,740	1,349,190	1,101,100	23.00	22.90	23.20	25,967	30,854	25,505
West 4/	247,300	326,900	270,300	27.70	29.80	26.50	6,850	9,752	7,175

1/ Maine, Ohio, Indiana, South Dakota, Virginia, Texas, Wyoming, and Utah.
2/ Maine, New York, Pennsylvania, Delaware, Maryland, and Virginia.
3/ Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, South Dakota, and Texas.
4/ Idaho, Wyoming, Utah, Washington, and Oregon.

Cucumbers for pickles: Acreage and yield per acre, 1967-69

Region and State	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
Northern:									
Ohio	3,800	4,300	5,100	3,700	4,000	4,800	6.08	6.83	7.06
Indiana	2,300	3,100	2,600	2,200	2,900	2,400	4.34	4.60	5.98
Michigan	29,600	22,900	22,500	26,600	21,200	21,600	4.45	4.37	4.08
Wisconsin	17,900	21,800	16,400	17,200	18,700	15,000	2.21	2.89	2.85
Other States 1/	11,310	11,230	7,420	10,090	9,510	6,730	5.82	4.91	6.38
Total Northern	64,910	63,330	54,020	59,790	56,310	50,530	4.13	4.16	4.39
Southern:									
Delaware & Maryland	4,600	3,750	4,150	4,350	3,450	4,000	5.67	6.17	6.20
Virginia	4,000	2,600	3,500	3,900	2,600	3,500	3.35	4.54	3.24
North Carolina	35,100	33,900	29,100	33,900	32,800	28,000	2.46	2.30	2.57
South Carolina	4,600	4,000	3,900	4,400	3,900	3,800	2.93	2.72	2.34
Texas	12,500	7,700	6,800	11,500	6,600	5,600	3.18	4.82	4.15
Other States 2/	26,800	29,990	28,720	25,350	26,130	24,560	2.69	2.28	2.25
Total Southern	87,600	81,940	76,170	83,400	75,480	69,460	2.86	2.79	2.82
Western:									
Colorado	2,700	3,900	2,500	2,100	3,300	2,200	6.68	6.09	6.52
Washington	1,700	1,700	1,600	1,700	1,600	1,600	7.80	7.50	6.66
California	5,600	6,000	5,400	5,200	5,700	5,200	11.50	10.70	9.40
Other States 3/	2,750	3,010	2,100	2,510	2,430	2,030	8.99	7.04	8.11
Total Western	12,750	14,610	11,600	11,510	13,030	11,030	9.53	8.46	8.19
United States	165,260	159,880	141,790	154,700	144,820	131,020	3.85	3.83	3.88

See footnotes on page 19.

Cucumbers for pickles: Production, value per ton, and total value, 1967-69

Region and State	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
Northern:									
Ohio	22,500	27,320	33,890	107.00	104.00	120.00	2,408	2,841	4,067
Indiana	9,550	13,340	14,350	86.40	81.70	93.60	825	1,090	1,343
Michigan	118,370	92,640	88,130	111.00	99.40	101.00	13,139	9,208	8,901
Wisconsin	38,000	54,040	42,750	98.50	114.00	106.00	3,743	6,161	4,532
Other States 1/	58,730	46,700	42,930	82.40	82.80	73.20	4,840	3,869	3,142
Total Northern	247,150	234,040	222,050	101.00	99.00	99.00	24,955	23,169	21,985
Southern:									
Delaware & Maryland	24,670	21,270	24,820	67.30	67.80	65.70	1,660	1,443	1,631
Virginia	13,070	11,800	11,340	94.40	73.40	70.10	1,234	866	795
North Carolina	83,400	75,440	71,960	92.70	101.00	97.50	7,731	7,619	7,016
South Carolina	12,890	10,610	8,890	90.60	87.50	84.80	1,168	928	754
Texas	36,570	31,810	23,240	85.00	77.60	75.30	3,108	2,468	1,750
Other States 2/	68,230	59,460	55,310	87.50	86.40	87.00	5,972	5,138	4,813
Total Southern	238,830	210,390	195,560	87.40	87.80	85.70	20,873	18,462	16,759
Western:									
Colorado	14,030	20,100	14,340	68.90	86.00	82.60	967	1,729	1,184
Washington	13,260	12,000	10,660	62.40	77.20	92.00	827	926	981
California	59,800	61,000	48,880	84.40	91.70	91.80	5,047	5,594	4,487
Other States 3/	22,570	17,110	16,460	72.90	73.80	77.30	1,646	1,263	1,272
Total Western	109,660	110,210	90,340	77.40	86.30	87.70	8,487	9,512	7,924
United States	595,640	554,640	507,950	91.20	92.20	91.90	54,315	51,143	46,668

1/ New Hampshire, Massachusetts, New York, New Jersey, Pennsylvania, Illinois, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas and Nebraska.
2/ Georgia, Florida, Kentucky, Alabama, Mississippi, Arkansas, Louisiana and Oklahoma.
3/ Idaho, New Mexico, Arizona, Utah and Oregon.

Green peas for processing: Acreage and yield per acre, 1967-69

Region, State and Utilization	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Pounds (shelled)		
East:									
Delaware	9,600	7,300	5,700	9,400	7,300	5,600	2,710	3,220	2,600
Maryland	8,700	11,300	8,800	7,800	10,500	8,700	3,140	3,000	3,060
Other States 1/	27,040	30,810	25,630	25,410	29,010	22,720	2,800	3,050	2,790
Total East	45,340	49,410	40,130	42,610	46,810	37,020	2,840	3,070	2,830
Central:									
Wisconsin	133,300	140,500	126,700	125,500	130,400	113,800	2,480	2,400	2,360
Minnesota	76,000	74,300	67,400	72,800	65,000	63,200	2,160	2,470	2,200
Other States 2/	43,500	42,030	38,600	40,650	38,080	33,610	2,830	3,270	2,780
Total Central	252,800	256,830	232,760	238,950	233,480	210,610	2,440	2,560	2,380
West:									
Idaho	15,400	18,700	16,300	14,700	16,500	15,100	2,420	2,300	2,100
Washington	96,400	95,900	89,300	93,000	90,100	85,200	3,140	2,840	2,990
Oregon	59,100	60,400	52,300	55,600	48,400	47,300	1,860	1,490	2,450
California	13,000	13,400	9,100	9,200	11,900	7,900	3,430	3,320	3,540
Other States 3/	5,160	5,300	5,100	4,160	4,900	4,520	3,340	3,380	2,980
Total West	189,060	193,700	172,100	176,660	171,800	160,020	2,700	2,460	2,770
United States	487,200	499,940	444,990	458,220	452,090	407,650	2,580	2,570	2,570
For freezing	172,200	185,570	164,820	159,830	165,720	152,420	2,840	2,750	2,730
East	24,580	26,270	22,780	23,120	25,130	20,990	2,770	2,930	2,670
Central	22,300	27,000	24,200	20,800	23,700	21,700	2,330	2,670	2,320
West	125,320	132,300	117,840	115,910	116,890	109,730	2,950	2,730	2,830
For canning	315,000	314,370	280,170	298,390	286,370	255,230	2,430	2,470	2,480
East	20,760	23,140	17,350	19,490	21,680	16,030	2,930	3,230	3,030
Central	230,500	229,830	208,560	218,150	209,780	188,910	2,450	2,550	2,390
West	63,740	61,400	54,260	60,750	54,910	50,290	2,210	1,870	2,650

See footnotes on page 21.

Green peas for processing: Production, value per ton, and total value, 1967-69

Region, State and Utilization	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons (shelled)			Dollars			1,000 dollars		
East:									
Delaware	12,740	11,750	7,280	126.00	102.00	106.00	1,605	1,198	772
Maryland	12,250	15,750	13,310	103.00	125.00	114.00	1,262	1,969	1,517
Other States 1/	35,580	44,280	31,710	115.00	109.00	107.00	4,079	4,828	3,404
Total East	60,570	71,780	52,300	115.00	111.00	109.00	6,946	7,995	5,693
Central:									
Wisconsin	155,600	156,480	134,280	106.00	100.00	104.00	16,494	15,648	13,965
Minnesota	78,620	80,280	69,520	119.00	115.00	118.00	9,356	9,232	8,203
Other States 2/	57,530	62,180	46,720	116.00	113.00	116.00	6,652	7,016	5,432
Total Central	291,750	298,940	250,520	111.00	107.00	110.00	32,502	31,896	27,600
West:									
Idaho	17,790	18,980	15,860	104.00	93.90	90.90	1,850	1,782	1,442
Washington	146,000	127,940	127,370	103.00	104.00	101.00	15,038	13,306	12,864
Oregon	51,700	36,060	57,940	106.00	108.00	101.00	5,480	3,894	5,852
California	15,800	19,750	13,980	110.00	127.00	114.00	1,738	2,508	1,594
Other States 3/	6,940	8,270	6,740	104.00	107.00	104.00	720	889	701
Total West	238,230	211,000	221,890	104.00	106.00	101.00	24,826	22,379	22,453
United States	590,550	581,720	524,710	109.00	107.00	106.00	64,274	62,270	55,746
For freezing	227,320	228,070	208,410	105.00	104.00	104.00	23,852	23,622	21,746
East	32,000	36,760	27,990	118.00	112.00	112.00	3,774	4,105	3,126
Central	24,230	31,610	25,130	118.00	117.00	123.00	2,864	3,685	3,083
West	171,090	159,700	155,290	101.00	99.10	100.00	17,214	15,832	15,537
For canning	363,230	353,650	316,300	111.00	109.00	107.00	40,422	38,648	34,000
East	28,570	35,020	24,310	111.00	111.00	106.00	3,172	3,890	2,567
Central	267,520	267,330	225,390	111.00	106.00	109.00	29,638	28,211	24,517
West	67,140	51,300	66,600	113.00	128.00	104.00	7,612	6,547	6,916

1/ Maine, New York, New Jersey, Pennsylvania, Virginia, and North Carolina.
2/ Ohio, Indiana, Illinois, Michigan, Iowa, and Tennessee.
3/ Montana, Wyoming, Colorado, and Utah.

Spinach for processing: Acreage and yield per acre, 1967-69

Season, State and Utilization	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Acres			Acres			Tons		
Winter:									
Florida	2,400	2,100	1,300	2,200	1,900	1,300	5.7	4.9	6.8
California	9,300	9,300	7,500	8,700	8,700	6,800	9.3	9.0	8.2
Total or average	11,700	11,400	8,800	10,900	10,600	8,100	8.6	8.3	8.0
Spring:									
Arkansas	1,200	2,200	1,400	900	1,400	1,400	3.3	3.6	3.9
Oklahoma	3,200	2,600	1,600	1,800	2,100	1,500	2.2	2.7	3.6
Other States 1/	8,080	6,020	6,320	7,520	5,800	5,500	4.2	5.4	6.0
Total or average	12,480	10,820	9,320	10,220	9,300	8,400	3.8	4.5	5.2
Fall:									
Arkansas	2,000	2,100	1,800	1,400	1,700	1,400	3.2	3.6	3.6
Oklahoma	2,200	1,500	2,200	1,600	1,200	1,700	3.2	3.2	3.0
Washington	750	800	850	700	750	650	8.0	7.9	8.0
Other States 2/	2,580	1,970	2,360	2,390	1,830	2,200	4.1	4.6	4.9
Total or average	7,530	6,370	7,210	6,090	5,480	5,950	4.1	4.4	4.4
United States	31,710	28,590	25,330	27,210	25,380	22,450	5.8	6.1	6.0
For Freezing	16,540	14,080	11,150	14,740	12,860	9,690	5.8	6.7	6.1
Winter	6,920	6,400	4,250	6,370	6,000	3,850	8.1	8.3	7.9
Spring	6,450	4,670	3,800	5,570	4,120	3,130	3.6	5.4	4.5
Fall	3,170	3,010	3,100	2,800	2,740	2,710	4.9	5.2	5.3
For Canning	15,170	14,510	14,180	12,470	12,520	12,760	5.7	5.4	6.0
Winter	4,780	5,000	4,550	4,530	4,600	4,250	9.2	8.2	8.1
Spring	6,030	6,150	5,520	4,650	5,180	5,270	4.0	3.8	5.7
Fall	4,360	3,360	4,110	3,290	2,740	3,240	3.4	3.6	3.6

See footnotes on page 23.

Spinach for processing: Production, value per ton, and total value, 1967-69

Season, State and Utilization	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
Winter:									
Florida	12,500	9,300	8,800	43.30	42.00	40.60	541	391	357
California	80,900	78,300	55,800	35.80	36.60	37.00	2,896	2,866	2,065
Total or average	93,400	87,600	64,600	36.80	37.20	37.50	3,437	3,257	2,422
Spring:									
Arkansas	3,000	5,000	5,500	51.30	51.40	51.10	154	257	281
Oklahoma	4,000	5,700	5,400	50.00	50.00	50.00	200	285	270
Other States 1/	31,700	31,280	33,170	41.50	43.90	44.10	1,314	1,373	1,464
Total or average	38,700	41,980	44,070	43.10	45.60	45.70	1,668	1,915	2,015
Fall:									
Arkansas	4,500	6,100	5,000	50.70	51.60	50.80	228	315	254
Oklahoma	5,100	3,800	5,100	50.00	48.90	50.20	255	186	256
Washington	5,600	5,900	5,200	32.50	33.30	32.30	182	196	168
Other States 2/	9,730	8,400	10,750	61.40	62.40	56.00	597	524	602
Total or average	24,930	24,200	26,050	50.60	50.50	49.10	1,262	1,221	1,280
United States	157,030	153,780	134,720	40.50	41.60	42.40	6,367	6,393	5,717
For Freezing	85,480	86,270	58,700	41.00	40.80	43.00	3,506	3,520	2,526
Winter	51,720	49,800	30,270	37.00	35.90	36.90	1,915	1,790	1,117
Spring	20,100	22,180	14,080	43.50	43.90	48.00	874	973	676
Fall	13,660	14,290	14,350	52.50	53.00	51.10	717	757	733
For Canning	71,550	67,510	76,020	40.00	42.60	42.00	2,861	2,873	3,191
Winter	41,680	37,800	34,330	36.50	38.80	38.00	1,522	1,467	1,305
Spring	18,600	19,800	29,990	42.70	47.60	44.60	794	942	1,339
Fall	11,270	9,910	11,700	48.40	46.80	46.80	545	464	547

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

Tomatoes for processing: Acreage and yield per acre, 1967-69

State	Planted Acreage			Harvested Acreage			Yield per Acre		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
		Acres			Acres			Tons	
New York	6,800	7,100	5,100	6,700	7,000	5,000	13.5	12.1	13.2
New Jersey	21,300	19,800	15,700	21,100	19,700	15,400	15.3	16.7	14.4
Pennsylvania	10,600	10,400	9,500	10,300	10,000	9,300	15.0	17.7	15.0
Ohio	28,300	31,100	28,500	27,900	30,800	26,900	19.4	20.3	16.3
Indiana	20,100	20,600	18,100	19,600	20,300	17,500	15.2	14.1	15.1
Illinois	6,300	5,800	4,900	6,300	5,500	4,900	19.0	17.1	15.8
Michigan	6,300	6,400	5,200	6,300	6,200	4,900	12.9	14.1	11.9
Delaware	1,700	1,500	1,100	1,600	1,500	1,100	12.8	12.7	12.2
Maryland	7,200	7,400	4,800	7,000	7,300	4,600	10.4	12.6	10.4
Virginia	8,800	7,500	5,800	8,700	7,000	5,500	6.4	9.0	7.7
Florida	10,400	4,900	5,800	10,400	4,900	5,800	9.3	8.8	7.5
Texas	9,500	9,500	6,600	6,400	9,000	6,000	6.3	5.8	7.1
Colorado	1,600	1,400	1,200	1,100	1,300	1,000	9.6	11.9	12.4
New Mexico	700	1,100	1,000	600	900	800	12.0	14.0	12.0
Utah	2,300	2,600	2,000	2,200	2,500	1,900	15.6	13.2	17.1
California	186,700	231,300	157,000	186,700	231,300	157,000	17.1	21.2	21.6
Other States 1/	4,830	5,360	4,250	4,660	4,950	3,590	10.5	9.8	7.7
United States	333,430	373,760	276,550	327,560	370,150	271,190	15.8	18.8	18.2

See footnote on page 25.

Tomatoes for processing: Production, value per ton, and total value, 1967-69

State	Production			Value					
				Per Ton			Total		
	1967	1968	1969	1967	1968	1969	1967	1968	1969
	Tons			Dollars			1,000 dollars		
New York	90,400	84,700	66,000	43.00	41.50	41.20	3,887	3,515	2,719
New Jersey	322,800	2/329,000	222,000	41.90	3/37.60	40.20	13,525	12,370	8,924
Pennsylvania	154,500	177,000	139,500	41.30	39.20	38.20	6,381	6,938	5,329
Ohio	541,300	2/625,200	438,500	37.00	3/35.30	36.60	20,028	22,070	16,049
Indiana	297,900	2/286,200	264,200	39.10	3/38.60	37.60	11,648	11,047	9,934
Illinois	119,700	94,000	77,400	39.70	40.70	39.40	4,752	3,826	3,050
Michigan	81,300	87,400	58,300	38.10	37.10	36.80	3,098	3,243	2,145
Delaware	20,500	19,000	13,400	41.40	42.00	39.30	849	798	527
Maryland	72,800	92,000	47,800	45.20	41.10	37.10	3,291	3,781	1,773
Virginia	55,700	63,000	42,400	43.40	35.60	34.00	2,417	2,243	1,442
Florida	96,700	43,100	43,500	35.90	31.30	30.00	3,472	1,349	1,305
Texas	40,300	52,200	42,600	38.00	39.00	34.40	1,531	2,036	1,465
Colorado	10,600	15,500	12,400	34.60	39.60	36.20	367	614	[illegible]
New Mexico	7,200	12,600	9,600	34.00	34.00	34.00	245	428	326
Utah	34,300	33,000	32,500	33.40	38.20	32.50	1,146	1,261	1,056
California	3,192,600	2/4,903,600	3,391,200	44.90	3/41.40	33.50	143,348	203,009	113,605
Other States 1/	48,850	48,360	27,550	40.90	37.90	36.50	1,997	1,834	1,005
United States	5,187,450	2/6,965,860	4,928,850	42.80	3/40.20	34.70	221,982	280,362	171,103

1/ Wisconsin, Iowa, Missouri, Kansas, West Virginia, North Carolina, South Carolina, Kentucky, Alabama, Arkansas, Louisiana, Oklahoma and Washington.
2/ Includes some quantities not delivered because of economic conditions.
3/ Average price derived.