
VEGETABLES

1978 ANNUAL SUMMARY

ACREAGE, YIELD, PRODUCTION, & VALUE



**Crop
Reporting
Board**

**Economics, Statistics, &
Cooperatives Service**

**U.S. Department
of Agriculture**

**Washington, D.C.
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VEGETABLES - 1978

CONTENTS

FRESH MARKET

UNITED STATES SUMMARY:

	<u>PAGE</u>
By Crops:	
Area	4
Production and Value	5
By Quarters:	
Area	6 & 8
Production and Value	7 & 9
By States:	
Area	10
Production and Value	11
Principal Vegetables and Melons:	
Artichokes	33
Beans, Snap	12
Brussels Sprouts	33
Cabbage	14
Cantaloups	16
Celery	17
Corn, Sweet	18
Cucumbers	20
Eggplant	21
Escarole/Endive	22
Garlic	33
Honeydew Melons	23
Lettuce	24
Onions	26
Peppers, Green	28
Spinach	29
Tomatoes	30
Watermelons	32
Dual Usage Crops: (Fresh Market and Processing)	
Asparagus	34
Broccoli	36
Carrots	38
Cauliflower	41
Other Crops:	
Strawberries:	
Total	43
For Fresh Market	44
For Processing	44
Onions, 1978 Revised Acreage, Production and Stocks	45
Prices, Fresh Market Vegetables	46

PROCESSING

UNITED STATES SUMMARY:

By Crops:	
Area	71
Production and Value	72
Area and Production by type of Procurement	83
By States:	
Area	73
Production and Value	74
Principal Vegetables:	
Beans, Green Lima	75
Beans, Snap	76
Beets	77
Cabbage (For Kraut)	77
Corn, Sweet	78
Cucumbers for Pickles	79
Peas, Green	80
Spinach	81
Tomatoes	82

FRESH MARKET VEGETABLES - 1978 ANNUAL SUMMARY

Production of 22 principal fresh market vegetables and melons in 1978 is estimated at 260 million hundredweight (11.8 million metric tons), 4 percent more than in 1977, according to the Crop Reporting Board. The total crop was harvested from 1.62 million acres (654 thousand hectares), up 3 percent from the area harvested in 1977.

The 22 principal vegetables and melons harvested during 1978 had a total value of 2.82 billion dollars, an increase of 20 percent over the previous year.

The five leading States in production of fresh vegetables and melons during 1978 in order of total output were California, Florida, Texas, Arizona, and New York. These States accounted for 69 percent of the harvested area, 77 percent of production and 80 percent of the value of fresh market vegetables and melons estimated in the United States.

LEADING FRESH MARKET VEGETABLE STATES-1978

RANK	HARVESTED AREA		PRODUCTION		VALUE	
	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL
1	CALIF	33.8	CALIF	43.6	CALIF	46.3
2	FLA	16.6	FLA	14.9	FLA	17.6
3	TEX	11.0	TEX	9.1	TEX	7.6
4	N Y	4.0	ARIZ	4.6	ARIZ	4.8
5	ARIZ	3.9	N Y	4.5	N Y	3.8

This report provides estimates for the 22 principal fresh market vegetable and melon crops grown commercially in the more important producing States. These estimates provide basic statistics for over 80 percent of the National output of all vegetables and melons grown primarily for fresh market. Monthly prices of principal fresh market vegetables by seasonal groups and States from January 1977 through December 1978 are included.

Also included are revised January 1 stocks of summer storage onions. The last section of this report presents estimates for the 9 principal processing vegetables.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY CROPS, ANNUAL 1/
(DOMESTIC UNITS)

CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	ACRES					
ARTICHOKES	10,600	10,800	9,900	10,600	10,800	9,900
ASPARAGUS 2/	93,500	86,520	82,240	92,580	85,820	81,430
SNAP BEANS	89,220	93,200	91,950	85,120	78,250	84,680
BROCCOLI 2/	52,850	71,240	69,100	52,800	70,890	68,300
BRUSSELS SPROUTS	5,300	5,800	5,900	4,900	5,800	5,900
CABBAGE	94,610	88,460	93,230	87,360	81,210	85,890
CARROTS 2/	77,340	72,890	76,950	73,370	69,520	73,720
CAULIFLOWER 2/	34,000	37,810	42,600	33,550	37,360	41,550
CELERY	34,910	34,870	35,520	33,660	33,760	34,410
SWEET CORN	188,200	193,400	185,500	179,500	169,900	169,200
CUCUMBERS	53,660	56,710	57,160	49,060	51,910	53,760
EGGPLANT	3,500	3,550	3,500	3,450	3,150	3,350
ESCAROLE/ENDIVE	8,800	8,950	8,450	7,650	7,750	7,600
GARLIC	9,100	10,400	13,000	8,800	10,400	13,000
LETTUCE	229,620	240,230	244,390	225,020	231,480	239,190
CANTALOUPS	78,250	81,750	96,600	75,030	79,500	93,920
HONEYDEWS	15,250	15,680	18,620	13,950	15,480	18,520
WATERMELONS	260,300	258,600	242,300	234,200	227,400	218,200
ONIONS	113,530	112,300	128,300	109,220	107,950	121,220
GREEN PEPPERS	57,400	62,500	57,200	53,750	55,900	53,000
SPINACH	9,880	10,580	11,660	8,960	9,920	10,680
TOMATOES	132,040	138,870	134,740	127,820	124,320	129,540
22 VEGETABLES AND MELONS	1,651,860	1,695,110	1,708,810	1,570,350	1,568,470	1,616,960
STRAWBERRIES 2/	34,250	34,800	36,290	33,760	34,300	35,500

1/ INCLUDES HAW. 2/ INCLUDES PROCESSING TOTAL FOR DUAL USAGE CROPS.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY CROPS, ANNUAL
(METRIC UNITS) 1/

CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	HECTARES					
ARTICHOKES	4 290	4 371	4 006	4 290	4 371	4 006
ASPARAGUS	37 839	35 014	33 282	37 466	34 730	32 954
SNAP BEANS	36 106	37 717	37 211	34 447	31 667	34 269
BROCCOLI	21 388	28 830	27 964	21 368	28 688	27 640
BRUSSELS SPROUTS	2 145	2 347	2 388	1 983	2 347	2 388
CABBAGE	38 288	35 799	37 729	35 354	32 865	34 759
CARROTS	31 299	29 498	31 141	29 692	28 134	29 834
CAULIFLOWER	13 759	15 301	17 240	13 577	15 119	16 815
CELERY	14 128	14 112	14 375	13 622	13 662	13 925
SWEET CORN	76 163	78 267	75 070	72 642	68 757	68 474
CUCUMBERS	21 716	22 950	23 132	19 854	21 007	21 756
EGGPLANT	1 416	1 437	1 416	1 396	1 275	1 356
ESCAROLE/ENDIVE	3 561	3 622	3 420	3 096	3 136	3 076
GARLIC	3 683	4 209	5 261	3 561	4 209	5 261
LETTUCE	92 925	97 219	98 902	91 063	93 678	96 798
CANTALOUPS	31 667	33 083	39 093	30 364	32 173	38 008
HONEYDEWS	6 172	6 346	7 535	5 645	6 265	7 495
WATERMELONS	105 341	104 653	98 056	94 778	92 027	88 303
ONIONS	45 944	45 447	51 922	44 200	43 686	49 057
GREEN PEPPERS	23 229	25 293	23 148	21 752	22 622	21 449
SPINACH	3 998	4 282	4 719	3 626	4 015	4 322
TOMATOES	53 435	56 199	54 528	51 727	50 311	52 424
22 VEGETABLES AND MELONS	668 491	685 994	691 538	635 505	634 744	654 368
STRAWBERRIES	13 861	14 083	14 686	13 658	13 881	14 366

1/ SUM OF INDIVIDUAL CROPS MAY NOT EQUAL COMPUTED TOTAL.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY CROPS, ANNUAL 1/
(DOMESTIC UNITS)

CROP	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	1,000 CWT.			1,000 DOLLARS		
ARTICHOKES	806	713	525	11,568	13,775	14,201
ASPARAGUS 2/	2,302	2,181	1,827	72,122	80,249	79,216
SNAP BEANS	3,126	2,884	2,809	62,253	60,965	72,667
BROCCOLI 2/	4,289	5,694	5,399	68,204	92,748	97,619
BRUSSELS SPROUTS	588	783	738	10,870	14,831	15,768
CABBAGE	18,965	19,111	20,125	109,630	165,243	168,354
CARROTS 2/	19,247	19,208	19,289	114,565	141,432	129,810
CAULIFLOWER 2/	3,081	3,707	3,836	51,868	73,387	81,244
CELERY	16,904	16,561	16,445	133,336	140,978	195,213
SWEET CORN	14,739	13,890	13,349	120,145	112,148	118,037
CUCUMBERS	5,078	5,616	5,886	49,063	56,338	69,788
EGGPLANT	702	641	645	7,317	7,058	8,350
ESCAROLE/ENDIVE	1,110	1,025	1,061	15,483	16,331	21,905
GARLIC	924	1,144	1,560	11,995	16,336	24,723
LETTUCE	53,955	56,267	60,262	468,378	424,515	662,420
CANTALOUPS	10,005	10,760	12,856	109,739	113,991	123,946
HONEYDEWS	2,346	2,591	3,413	24,916	25,561	32,846
WATERMELONS	26,450	27,020	25,702	86,504	92,809	102,226
ONIONS	35,197	34,406	35,936	216,356	203,432	250,375
GREEN PEPPERS	5,255	5,333	5,158	88,248	87,637	100,264
SPINACH	685	812	874	12,224	13,746	18,805
TOMATOES	21,730	19,779	22,132	418,163	408,451	434,847
22 VEGETABLES AND MELONS	247,484	250,126	259,827	2,262,947	2,361,961	2,822,624
STRAWBERRIES 2/	5,713	6,509	6,498	187,291	214,947	201,558

1/ INCLUDES HAW. 2/ INCLUDES PROCESSING TOTAL FOR DUAL USAGE CROPS.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY CROPS, ANNUAL
(METRIC UNITS) 1/

CROP	PRODUCTION		
	1976	1977	1978
	METRIC TONS		
ARTICHOKES	36 559	32 341	23 813
ASPARAGUS	104 416	98 928	82 871
SNAP BEANS	141 792	130 815	127 413
BROCCOLI	194 545	258 274	244 893
BRUSSELS SPROUTS	26 671	35 516	33 475
CABBAGE	860 233	866 856	912 850
CARROTS	873 025	871 256	874 930
CAULIFLOWER	139 751	168 146	173 997
CELERY	766 749	751 190	745 929
SWEET CORN	668 546	630 037	605 497
CUCUMBERS	230 333	254 736	266 983
EGGPLANT	31 842	29 075	29 257
ESCAROLE/ENDIVE	50 348	46 493	48 126
GARLIC	41 912	51 891	70 760
LETTUCE	2 447 345	2 552 215	2 733 424
CANTALOUPS	453 817	488 063	583 135
HONEYDEWS	106 412	117 525	154 810
WATERMELONS	1 199 746	1 225 600	1 165 817
ONIONS	1 596 581	1 560 622	1 630 021
GREEN PEPPERS	238 362	241 900	233 962
SPINACH	31 071	36 832	39 644
TOMATOES	985 651	897 156	1 003 885
22 VEGETABLES AND MELONS	11 225 627	11 345 465	11 785 493
STRAWBERRIES	259 136	295 242	294 743

1/ SUM OF INDIVIDUAL CROPS MAY NOT EQUAL COMPUTED TOTAL.

**PRINCIPAL VEGETABLES FOR FRESH MARKET
BY SEASON, ANNUAL 1/ 2/**

SEASON AND CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
WINTER	ACRES					
ARTICHOKES	10,600	10,800	9,900	10,600	10,800	9,900
SNAP BEANS	15,000	14,800	14,800	14,900	5,500	14,400
BROCCOLI	13,850	14,050	17,600	13,800	14,050	17,100
CABBAGE	23,300	18,100	21,200	22,300	17,400	20,500
CARROTS	21,700	17,500	18,200	20,300	16,700	17,800
CAULIFLOWER	6,900	7,110	6,350	6,900	7,110	5,800
CELEHY	8,500	8,200	9,100	8,100	8,200	8,700
SWEET CORN	11,600	12,500	11,200	11,300	3,800	10,800
EGGPLANT	550	350	450	550	250	450
ESCANOLE/ENDIVE	2,900	3,000	2,800	2,700	2,700	2,600
LETTUCE	62,200	63,400	63,300	61,500	62,000	62,200
GREEN PEPPERS	5,400	6,300	5,700	5,200	4,800	5,500
SPINACH	2,550	3,200	3,600	2,450	3,000	3,500
TOMATOES	13,300	15,600	12,900	13,100	7,300	12,800
WINTER TOTAL	198,350	194,910	197,100	193,700	163,610	192,050
SPRING						
ASPARAGUS	93,500	86,520	82,240	92,580	85,820	81,430
SNAP BEANS	23,500	24,000	22,750	22,200	22,600	21,150
BROCCOLI	14,800	23,000	15,900	14,800	23,000	15,900
CABBAGE	20,960	20,300	20,400	18,760	18,450	18,380
CARROTS	18,300	15,200	16,200	17,300	15,000	15,900
CAULIFLOWER	5,200	5,900	5,200	5,200	5,900	5,200
CELEHY	9,750	10,100	9,880	9,300	9,400	9,480
SWEET CORN	44,600	47,500	46,600	42,100	43,200	39,300
CUCUMBERS	20,900	20,650	20,200	18,700	18,850	19,200
EGGPLANT	950	1,100	950	900	900	800
ESCANOLE/ENDIVE	2,500	2,630	2,370	2,000	2,030	2,100
LETTUCE	56,800	56,500	54,900	56,100	54,450	54,400
CANTALOUPS	24,300	27,100	32,700	23,600	26,700	31,800
HONEYDEWS	3,600	5,300	4,100	3,500	5,100	4,000
WATERMELONS	111,900	119,000	104,100	97,700	101,400	90,600
ONIONS	33,200	24,900	33,300	31,700	24,000	29,400
GREEN PEPPERS	12,600	14,100	13,200	12,100	11,500	11,800
SPINACH	3,590	3,410	3,360	2,960	3,140	3,070
TOMATOES	34,150	38,500	35,900	33,300	36,470	34,620
SPRING TOTAL	535,100	545,710	524,250	504,800	507,910	488,530

SEE FOOTNOTE ON PAGE 9.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY SEASON, ANNUAL 1/ 2/

SEASON AND CROP	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	1,000 CWT.			1,000 DOLLARS		
WINTER						
ARTICHOKES	806	713	525	11,568	13,775	14,201
SNAP BEANS	477	198	302	11,210	5,108	10,570
BROCCOLI	1,153	1,168	1,180	18,450	22,280	21,176
CABBAGE	4,768	4,188	4,701	22,134	68,256	41,621
CARROTS	4,210	3,351	4,059	22,871	40,502	28,761
CAULIFLOWER	570	528	409	11,667	13,785	10,983
CELERY	4,214	3,957	4,149	40,104	47,011	40,995
SWEET CORN	1,130	285	767	12,656	3,221	10,048
EGGPLANT	118	50	99	1,176	690	1,020
ESCAROLE/ENDIVE	378	324	325	5,368	6,836	6,858
LETTUCE	13,588	13,590	14,342	95,175	112,985	148,389
GREEN PEPPERS	572	264	633	14,014	7,682	13,103
SPINACH	226	260	305	3,902	4,652	5,611
TOMATOES	2,817	1,059	2,240	60,284	27,216	40,320
WINTER TOTAL	35,027	29,935	34,036	330,579	373,999	393,656
SPRING						
ASPARAGUS	2,302	2,181	1,827	72,122	80,249	79,216
SNAP BEANS	829	820	730	13,464	15,859	19,653
BROCCOLI	1,332	1,955	1,383	18,400	27,671	25,541
CABBAGE	3,766	4,033	4,168	15,503	31,651	40,012
CARROTS	3,926	3,423	3,352	21,827	30,448	26,070
CAULIFLOWER	468	590	421	8,838	11,338	11,908
CELERY	4,389	4,304	4,154	31,500	35,236	63,077
SWEET CORN	4,417	4,497	4,260	33,799	40,150	37,631
CUCUMBERS	2,239	2,254	2,258	18,119	21,208	29,490
EGGPLANT	230	221	176	2,245	2,608	2,763
ESCAROLE/ENDIVE	286	276	324	3,468	3,464	7,777
LETTUCE	14,354	14,286	15,700	93,174	79,752	258,767
CANTALOUPS	2,843	3,631	4,557	36,326	42,702	45,126
HONEYDEWS	291	500	600	5,354	7,150	8,340
WATERMELONS	13,498	14,012	11,810	44,004	48,005	48,870
ONIONS	7,172	5,372	5,673	44,450	58,618	47,686
GREEN PEPPERS	1,271	1,266	1,118	24,749	25,626	30,433
SPINACH	196	226	220	2,780	3,406	6,198
TOMATOES	5,668	5,622	5,989	102,906	103,041	143,894
SPRING TOTAL	69,477	69,469	68,720	593,028	668,182	932,452

SEE FOOTNOTE ON PAGE 9.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY SEASON, ANNUAL 1/2/

SEASON AND CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	ACRES					
SUMMER						
SNAP BEANS	33,430	34,210	32,310	31,510	31,100	28,900
BROCCOLI	7,600	12,090	15,100	7,600	12,040	15,100
CABBAGE	23,730	23,480	24,500	21,510	20,790	22,200
CARROTS	14,500	15,500	14,650	13,950	14,550	13,950
CAULIFLOWER	7,400	8,100	11,100	7,300	8,000	11,100
CELERY	6,760	6,750	6,640	6,480	6,570	6,430
SWEET CORN	115,700	116,000	112,500	110,200	106,300	104,700
CUCUMBERS	17,000	19,100	19,100	15,900	17,300	18,100
EGGPLANT	1,200	1,100	1,000	1,200	1,000	1,000
ESCAROLE/ENDIVE	1,450	1,420	1,500	1,200	1,270	1,250
GARLIC	9,100	10,400	13,000	8,800	10,400	13,000
LETTUCE	52,000	57,000	59,800	49,900	53,800	58,000
CANTALOUPS	49,550	51,300	57,100	47,030	49,450	55,320
HONEYDEWS	10,500	9,400	12,400	9,300	9,400	12,400
WATERMELONS	148,400	139,600	138,200	136,500	126,000	127,600
ONIONS	80,330	87,400	95,000	77,520	83,950	91,820
GREEN PEPPERS	26,300	27,000	22,700	24,050	25,100	21,300
SPINACH	1,350	1,550	1,560	1,260	1,460	1,500
TOMATOES	62,490	60,680	60,090	60,020	56,910	57,170
SUMMER TOTAL	668,790	682,080	698,250	631,230	635,390	660,840
FALL						
SNAP BEANS	17,160	20,030	21,890	16,380	18,890	20,030
BROCCOLI	16,600	22,100	20,500	16,600	21,800	20,200
BRUSSELS SPROUTS	5,300	5,800	5,900	4,900	5,800	5,900
CABBAGE	26,210	26,140	26,670	24,380	24,130	24,350
CARROTS	22,840	24,690	27,900	21,820	23,270	26,070
CAULIFLOWER	14,500	16,700	19,950	14,150	16,350	19,450
CELERY	9,900	9,820	9,900	9,780	9,590	9,800
SWEET CORN	16,300	17,400	15,200	15,900	16,600	14,400
CUCUMBERS	15,500	16,700	17,600	14,200	15,500	16,200
EGGPLANT	800	1,000	1,100	800	1,000	1,100
ESCAROLE/ENDIVE	1,950	1,900	1,780	1,750	1,750	1,650
LETTUCE	58,100	62,800	65,800	57,000	60,700	64,000
CANTALOUPS	4,400	3,350	6,800	4,400	3,350	6,800
HONEYDEWS	1,150	980	2,120	1,150	980	2,120
GREEN PEPPERS	13,100	15,100	15,600	12,400	14,500	14,400
SPINACH	2,390	2,420	3,140	2,290	2,320	2,610
TOMATOES	21,900	23,850	25,600	21,200	23,400	24,700
FALL TOTAL	248,100	270,780	287,450	239,100	259,930	273,780

SEE FOOTNOTE ON PAGE 9.

**PRINCIPAL VEGETABLES FOR FRESH MARKET
BY SEASON, ANNUAL 1/ 2/**

SEASON AND CROP	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	1,000 CWT.			1,000 DOLLARS		
SUMMER						
SNAP BEANS	1,151	1,162	1,089	23,127	24,672	27,163
BROCCOLI	576	914	1,141	9,812	15,344	20,418
CABBAGE	4,639	4,688	5,030	22,137	23,814	40,621
CARROTS	4,109	4,678	3,825	27,051	27,782	34,459
CAULIFLOWER	726	806	1,167	11,690	16,804	23,886
CELERY	3,197	3,468	3,089	22,802	24,659	40,618
SWEET CORN	7,854	7,760	7,279	63,614	56,931	60,704
CUCUMBERS	1,641	1,800	1,773	15,587	19,325	20,516
EGGPLANT	174	155	155	1,862	1,907	2,527
ESCAROLE/ENDIVE	203	200	207	3,522	3,156	4,822
GARLIC	924	1,144	1,560	11,995	16,336	24,723
LETTUCE	13,082	14,546	16,425	145,298	107,566	119,419
CANTALOUPS	6,654	6,777	7,453	68,331	67,060	70,459
HONEYDEWS	1,855	1,867	2,369	17,537	16,421	20,853
WATERMELONS	12,952	13,008	13,892	42,500	44,804	53,356
ONIONS	28,025	29,034	30,263	171,906	144,814	202,689
GREEN PEPPERS	1,958	2,091	1,809	23,641	29,015	29,647
SPINACH	127	147	164	2,580	2,739	3,602
TOMATOES	8,407	8,126	8,534	143,902	168,261	154,788
SUMMER TOTAL	98,254	102,371	107,224	828,894	811,410	955,270
FALL						
SNAP BEANS	658	692	675	13,951	14,696	14,533
BROCCOLI	1,228	1,657	1,695	21,542	27,453	30,484
BROSSELS SPROUTS	588	783	738	10,870	14,831	15,768
CABBAGE	5,669	6,072	6,088	48,638	40,066	44,651
CARROTS	7,002	7,756	8,053	42,816	42,700	40,520
CAULIFLOWER	1,317	1,783	1,839	19,673	31,460	34,467
CELERY	5,104	4,832	5,053	38,930	34,072	50,523
SWEET CORN	1,338	1,348	1,043	10,076	11,846	9,654
CUCUMBERS	1,150	1,519	1,812	14,503	14,799	18,750
EGGPLANT	180	215	215	2,034	1,853	2,040
ESCAROLE/ENDIVE	243	225	205	3,125	2,875	2,448
LETTUCE	12,845	13,747	13,692	133,088	122,340	133,692
CANTALOUPS	508	352	846	5,082	4,229	8,361
HONEYDEWS	200	224	444	2,025	1,990	3,653
GREEN PEPPERS	1,454	1,712	1,598	25,844	25,314	27,081
SPINACH	136	179	185	2,962	2,949	3,394
TOMATOES	4,791	4,912	5,299	109,830	108,085	93,843
FALL TOTAL	44,411	48,008	49,480	504,989	501,558	533,862

1/ EXCLUDES HAW. DATA FOR HAW ARE SHOWN IN COMMODITY TABLES. 2/ INCLUDES PROCESSING TOTAL FOR DUAL USAGE CROPS (ASPARAGUS, BROCCOLI, CARROTS AND CAULIFLOWER).

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY STATES, ANNUAL 1/

STATE	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	ACRES					
ALA	28,000	27,700	26,000	27,900	25,400	25,900
ARIZ	56,650	59,070	63,970	56,650	58,870	63,670
ARK	8,200	7,700	7,100	8,100	7,400	6,700
CALIF	500,050	527,860	548,580	495,800	527,160	547,080
COLO	19,340	21,370	22,300	17,830	18,340	20,570
CONN	5,800	5,400	5,700	4,500	4,400	4,600
DEL	3,500	3,300	2,900	3,500	3,300	2,900
FLA	284,280	303,750	292,600	264,530	246,650	267,850
GA	54,200	51,100	48,800	47,100	43,400	42,900
HAW	1,520	1,630	1,760	1,520	1,630	1,760
IDAHO	5,400	5,400	5,300	5,300	5,300	5,200
ILL	11,700	10,800	10,450	11,650	10,250	9,950
IND	12,220	12,060	12,600	11,920	11,440	12,200
IOWA	370	320	240	350	320	230
KY	3,500	3,500	2,300	2,400	3,450	2,200
LA	2,250	2,100	1,700	2,100	1,970	1,520
MD	13,880	13,280	11,870	13,200	12,940	11,420
MASS	10,290	9,980	10,060	9,000	8,750	8,000
MICH	66,150	66,000	65,600	63,800	62,750	62,300
MINN	5,000	5,300	5,600	4,600	4,740	5,070
MISS	14,000	14,000	13,000	11,400	12,000	12,000
MO	4,000	4,400	4,700	3,700	4,200	4,400
N J	51,940	51,220	47,300	49,040	47,920	41,300
N MEX	8,900	9,000	10,400	8,100	6,950	8,700
N Y	69,240	72,100	68,200	64,590	64,250	64,000
N C	48,980	48,870	46,600	44,850	41,340	42,590
OHIO	24,020	24,340	24,890	21,590	22,170	22,850
OKLA	9,000	8,000	8,000	8,200	7,000	7,000
OREG	15,390	16,790	17,090	15,040	15,790	16,400
PA	17,880	18,380	17,970	17,360	16,570	17,260
S C	48,000	42,900	38,200	44,400	38,500	34,600
TENN	4,630	5,500	5,900	4,330	5,200	5,480
TEX	184,450	180,760	198,750	169,750	169,810	178,400
UTAH	1,600	1,800	2,100	1,500	1,700	2,000
VA	17,630	17,830	17,550	16,550	16,490	16,580
WASH	31,800	33,200	34,130	31,000	32,520	33,380
WIS	8,100	8,400	8,600	7,200	7,600	8,000
U S	1,651,860	1,695,110	1,708,810	1,570,350	1,568,470	1,616,960

SEE FOOTNOTE ON PAGE 11.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY STATES, ANNUAL 1/

STATE	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	1,000 CWT.			1,000 DOLLARS		
ALA	2,014	1,619	1,562	22,670	19,731	22,321
ARIZ	10,477	11,439	11,924	86,006	94,355	134,867
ARK	723	598	626	12,270	7,126	7,926
CALIF	102,876	109,910	113,282	978,957	1,079,047	1,307,088
COLO	4,544	4,134	5,040	36,393	22,564	34,263
CONN	293	277	322	2,326	1,939	2,286
DEL	315	292	318	1,375	1,278	1,433
FLA	41,637	35,833	38,690	430,642	418,126	495,382
GA	3,277	3,092	3,602	16,187	15,423	18,403
HAW	315	343	367	5,457	6,812	7,384
IDAH0	2,915	2,412	2,470	16,899	9,461	18,828
ILL	801	771	775	5,152	5,067	6,905
IND	1,518	1,487	1,589	10,245	11,515	14,091
IOWA	5	5	1	138	190	65
KY	228	280	152	2,393	2,804	1,271
LA	137	129	97	2,464	2,062	2,634
MD	1,051	1,037	997	8,454	8,555	8,083
MASS	889	757	904	7,685	7,335	8,205
MICH	7,328	7,154	7,631	70,729	68,396	84,042
MINN	655	778	805	3,976	4,063	4,238
MISS	912	804	1,140	2,280	1,704	3,659
MO	348	525	484	766	1,575	1,452
N J	4,678	4,501	3,982	51,244	54,522	54,924
N MEX	2,343	1,768	2,238	20,276	14,150	21,148
N Y	10,284	11,413	11,605	102,330	90,105	106,274
N C	3,252	2,814	2,796	25,862	24,035	30,982
OHIO	2,302	2,440	2,782	22,074	22,851	32,739
OKLA	820	770	455	2,165	2,002	2,129
OREG	5,499	5,499	5,331	34,827	26,245	41,487
PA	1,753	1,529	1,464	13,983	11,829	16,305
S C	2,878	2,711	2,982	25,112	19,455	25,866
TENN	509	499	509	6,034	10,669	12,182
TEX	21,776	22,890	23,527	166,206	228,225	213,907
UTAH	450	570	720	2,585	2,162	5,247
VA	1,154	1,157	1,324	14,328	13,272	16,138
WASH	4,023	4,947	4,495	38,782	39,039	45,129
WIS	2,505	2,942	2,839	13,675	14,272	13,341
U S	247,484	250,126	259,827	2,262,947	2,361,961	2,822,624

1/ INCLUDES PROCESSING TOTAL FOR DUAL USAGE CROPS (ASPARAGUS, BROCCOLI, CARROTS, AND CAULIFLOWER).

SNAP BEANS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	15,000	14,800	14,800	14,900	5,500	14,400	32	36	21
TOTAL	15,000	14,800	14,800	14,900	5,500	14,400	32	36	21
SPRING									
CALIF	900	900	650	900	900	650	100	105	105
FLA	12,900	13,900	13,000	12,200	13,500	12,600	38	36	35
GA	2,700	2,600	3,100	2,500	2,300	2,600	29	28	30
N J	900	1,200	800	900	1,200	600	50	37	35
N C	2,900	3,000	2,900	2,700	2,700	2,600	27	24	22
S C	3,200	2,400	2,300	3,000	2,000	2,100	28	33	31
TOTAL	23,500	24,000	22,750	22,200	22,600	21,150	37	36	35
SUMMER									
ALA	1,500	1,500	1,200	1,400	1,200	1,200	30	30	30
CALIF	1,700	1,700	1,800	1,700	1,700	1,800	85	90	90
GA	1,500	1,300	1,500	1,300	1,200	1,400	29	26	22
MD	1,700	1,800	2,000	1,700	1,800	1,800	24	23	21
MICH	2,900	3,000	3,000	2,800	2,700	2,600	33	34	30
N J	5,300	5,200	5,200	5,000	4,600	3,900	35	35	37
N Y	8,100	8,600	6,500	7,400	7,400	6,000	33	36	40
N C	3,900	3,800	3,900	3,800	3,700	3,700	36	36	40
OHIO	1,000	1,200	1,200	800	1,000	900	45	40	30
PA	730	710	710	710	700	700	52	53	53
TENN	2,000	2,300	2,400	1,900	2,200	2,200	42	40	34
VA	3,100	3,100	2,900	3,000	2,900	2,700	28	29	27
TOTAL	33,430	34,210	32,310	31,510	31,100	28,900	37	37	38
FALL									
CALIF	1,100	1,200	1,000	1,100	1,200	1,000	75	70	70
FLA	10,900	12,700	14,400	10,500	12,000	13,400	40	37	32
GA	700	1,500	1,300	700	1,400	1,100	29	26	23
MD	300	300	300	280	290	290	41	41	38
N J	700	800	1,100	700	700	800	30	29	41
N C	360	330	390	300	300	340	40	40	35
S C	1,200	1,100	1,400	1,000	1,000	1,200	30	32	30
VA	1,900	2,100	2,000	1,800	2,000	1,900	34	26	31
TOTAL	17,160	20,030	21,890	16,380	18,890	20,030	40	37	34
ALL GRPS	89,090	93,040	91,750	84,990	78,090	84,480	37	37	33
HAW	130	160	200	130	160	200	85	75	65
U S	89,220	93,200	91,950	85,120	78,250	84,680	37	37	33

SNAP BEANS FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	477	198	302	23.50	25.80	35.00	11,210	5,108	10,570
TOTAL	477	198	302	23.50	25.80	35.00	11,210	5,108	10,570
SPRING									
CALIF	90	95	68	23.10	20.30	37.90	2,079	1,929	2,577
FLA	464	486	441	13.90	18.60	27.20	6,450	9,040	11,995
GA	73	64	78	17.50	23.00	21.50	1,278	1,472	1,677
N J	45	44	21	18.90	24.40	30.00	851	1,074	630
N C	73	65	57	18.30	19.30	27.00	1,336	1,255	1,539
S C 1/	84	66	65	17.50	16.50	19.00	1,470	1,089	1,235
TOTAL	829	820	730	16.20	19.30	26.90	13,464	15,859	19,653
SUMMER									
ALA	42	36	36	19.20	30.60	41.70	806	1,102	1,501
CALIF	145	153	162	18.60	20.20	23.20	2,697	3,091	3,758
GA	38	31	31	19.30	20.60	21.20	733	639	657
MD	41	41	38	15.60	12.90	17.40	640	529	661
MICH	92	92	78	20.00	20.20	23.10	1,840	1,858	1,802
N J	175	161	144	20.40	19.40	24.80	3,570	3,123	3,571
N Y	244	266	240	22.30	22.40	25.90	5,441	5,958	6,216
N C	137	133	148	24.00	25.60	24.70	3,288	3,405	3,656
OHIO	36	40	27	20.70	21.10	22.20	745	844	599
PA	37	37	37	19.00	18.90	23.20	703	699	858
TENN	80	88	75	16.50	20.30	28.90	1,320	1,786	2,168
VA	84	84	73	16.00	19.50	23.50	1,344	1,638	1,716
TOTAL	1,151	1,162	1,089	20.10	21.20	24.90	23,127	24,672	27,163
FALL									
CALIF	83	84	70	20.00	24.60	31.80	1,660	2,066	2,226
FLA	420	444	429	21.40	21.00	20.30	8,988	9,324	8,709
GA	20	36	25	18.50	22.00	24.70	370	792	618
MD	11	12	11	18.60	17.30	19.40	205	208	213
N J	21	20	33	23.10	22.50	21.90	485	450	723
N C	12	12	12	25.00	21.70	22.80	300	260	274
S C	30	32	36	18.00	19.80	19.00	540	634	684
VA	61	52	59	23.00	18.50	18.40	1,403	962	1,086
TOTAL	658	692	675	21.20	21.20	21.50	13,951	14,696	14,533
ALL GRPS	3,115	2,872	2,796	19.80	21.00	25.70	61,752	60,335	71,919
HAW	11	12	13	45.50	52.50	57.50	501	630	748
U S	3,126	2,884	2,809	19.90	21.10	25.90	62,253	60,965	72,667

1/ EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS: 1977, 22,000 CWT.

CABBAGE FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES			ACRES			CWT.		
WINTER									
CALIF.	2,400	2,200	2,300	2,400	2,200	2,300	210	235	225
FLA.	10,500	9,400	9,300	10,000	9,000	8,700	250	215	175
TEX.	10,500	6,500	9,600	10,000	6,200	9,500	180	280	280
TOTAL:	23,400	18,100	21,200	22,400	17,400	20,500	214	241	229
SPRING									
CALIF.	2,300	2,300	2,000	2,300	2,300	2,000	200	225	220
FLA.	5,800	5,900	6,500	5,400	5,600	6,000	290	285	260
GA.	3,400	3,300	2,500	2,600	2,600	2,000	90	83	120
N. J.	900	1,000	600	900	900	500	220	225	230
N. C.	2,500	2,700	2,400	2,100	2,200	1,900	120	110	110
OHIO	550	500	500	450	450	400	200	220	210
S. C.	1,300	900	900	1,200	800	800	100	85	125
TENN.	660	670	770	660	660	730	420	275	270
TEX.	4,000	3,300	4,600	3,600	3,200	4,400	215	310	300
TOTAL:	21,410	20,570	20,770	19,210	18,710	18,730	207	220	228
SUMMER									
CALIF.	1,400	1,400	1,800	1,400	1,400	1,800	255	265	225
COLO.	1,100	1,300	1,800	870	1,100	1,500	325	330	275
GA.	600	600	1,200	600	500	1,000	90	105	140
ILL.	1,700	1,700	1,700	1,700	1,600	1,600	210	200	205
IND.	1,100	1,100	1,100	1,100	900	1,000	305	290	270
MO.	680	680	670	670	670	650	190	190	180
MASS.	1,100	1,000	970	980	890	830	240	225	230
MICH.	2,500	2,400	2,300	2,300	2,300	2,200	150	170	175
N. J.	2,800	2,700	2,600	2,300	2,400	2,000	195	185	220
N. Y.	3,800	4,100	3,800	3,700	3,800	3,500	355	380	390
N. C.	4,300	3,500	3,000	3,700	2,600	2,900	200	185	185
OHIO	1,500	1,500	1,500	1,200	1,200	1,300	210	220	230
PA.	1,500	1,500	1,700	1,500	1,500	1,600	210	250	210
VA.	1,100	1,100	1,200	900	970	1,100	195	250	270
WASH.	1,200	1,000	1,100	1,100	950	1,000	235	280	295
WIS.	2,800	3,200	3,200	2,700	3,000	3,000	370	425	375
TOTAL:	29,180	28,780	29,640	26,720	25,860	26,980	247	267	257
FALL									
CALIF.	1,600	1,600	1,700	1,600	1,600	1,700	245	270	230
COLO.	300	200		220	200		400	300	
FLA.	1,800	1,900	2,000	1,700	1,800	2,000	225	205	220
IND.	200	40	100	200	40	100	300	270	260
MICH.	1,900	1,900	1,800	1,700	1,600	1,700	170	195	190
N. J.	1,600	1,100	1,100	1,400	1,600	1,600	195	220	220
N. Y.	9,300	10,000	9,200	9,100	9,400	8,600	335	385	410
N. C.	2,400	2,400	2,400	2,200	2,200	1,900	115	110	130
OHIO	1,600	1,800	2,200	1,400	1,600	1,900	390	400	415
PA.	1,200	1,200	1,300	1,000	1,000	1,100	230	170	220
TEX.	6,000	5,900	7,100	5,500	5,500	6,200	185	200	155
VA.	380	430	800	380	370	470	205	250	285
WIS.	2,800	2,100	1,900	2,600	2,000	1,800	400	425	375
IDAMO-OREG.	1,140	1,000	1,220	1,090	1,020	1,120	377	346	338
TOTAL:	32,220	31,650	32,520	30,090	29,330	29,790	270	289	283
ALL GRPS	106,210	99,100	104,130	98,420	91,300	96,000	239	259	247
MAJ	410	440	460	410	440	460	300	295	300
U. S.	106,620	99,540	104,590	98,830	91,740	96,460	239	259	247

SEE FOOTNOTES ON PAGE 15.

CABBAGE FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	PRODUCTION			VALUE			TOTAL		
				PER CWT.					
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	504	517	518	5.41	15.70	6.32	2,727	8,117	3,274
FLA	2,500	1,935	1,523	4.61	15.20	9.32	11,521	29,412	14,194
TEX	1,800	1,736	2,660	4.43	17.70	9.08	7,974	30,727	24,153
TOTAL	4,804	4,188	4,701	4.63	16.30	8.85	22,222	68,256	41,621
SPRING									
CALIF	460	518	440	3.72	5.56	9.80	1,711	2,880	4,312
FLA	1,566	1,596	1,560	3.73	9.46	8.48	5,836	15,098	13,229
GA	234	216	240	4.04	7.37	8.90	945	1,592	2,136
N J	198	203	115	4.73	5.54	10.70	937	1,125	1,231
N C	252	242	209	3.17	3.89	10.20	799	941	2,132
OHIO	90	99	84	4.20	5.20	11.00	378	515	924
S C	120	68	100	4.42	5.96	10.90	530	405	1,090
TENN	277	182	197	3.58	3.91	7.07	993	711	1,392
TEX	774	992	1,320	4.88	8.58	10.40	3,777	8,511	13,728
TOTAL	3,971	4,116	4,265	4.01	7.72	9.42	15,906	31,778	40,174
SUMMER									
CALIF	357	371	405	6.13	4.94	6.69	2,188	1,833	2,709
COLO	283	363	413	4.26	4.10	7.57	1,206	1,490	3,125
GA	54	53	140	6.40	6.53	7.35	346	346	1,029
ILL	357	320	328	3.88	4.53	6.72	1,385	1,448	2,205
IND	336	284	270	3.47	3.69	8.41	1,167	1,048	2,271
MO	127	127	117	3.88	4.80	8.72	493	610	1,020
MASS	235	200	191	4.20	4.70	5.90	987	940	1,127
MICH	345	391	385	4.41	5.32	8.85	1,523	2,080	3,408
N J 1/	449	444	440	4.58	5.31	10.00	2,056	2,358	4,400
N Y	1,314	1,444	1,365	2.94	3.05	4.22	3,863	4,408	5,759
N C	740	481	537	4.24	4.29	7.94	3,141	2,064	4,266
OHIO	252	264	299	5.24	5.69	8.66	1,320	1,502	2,589
PA	315	375	336	4.55	4.95	7.57	1,432	1,855	2,543
VA	176	243	297	3.94	4.10	6.40	693	996	1,902
WASH	259	266	295	4.65	3.82	4.75	1,205	1,017	1,402
WIS	999	1,275	1,125	2.15	2.51	3.44	2,149	3,205	3,875
TOTAL	6,598	6,901	6,943	3.81	3.94	6.28	25,154	27,200	43,630
FALL									
CALIF	392	432	391	7.68	6.35	5.31	3,011	2,743	2,076
COLO 2/	88	60		4.17	7.43		367	446	
FLA	383	369	440	9.70	6.64	4.50	3,715	2,450	1,980
IND	60	11	26	4.33	6.60	7.00	260	73	182
MICH	289	312	323	3.99	4.72	5.05	1,152	1,474	1,632
N J	273	220	220	5.51	7.47	6.13	1,504	1,643	1,349
N Y 3/	3,049	3,619	3,608	9.20	5.69	8.32	25,055	17,156	27,737
N C	253	242	247	6.18	6.10	4.88	1,564	1,476	1,205
OHIO	546	640	789	2.02	2.41	2.48	1,101	1,544	1,954
PA	230	170	242	5.31	4.91	6.60	1,221	835	1,597
TEX	1,018	1,100	961	8.84	7.47	4.62	8,999	8,217	4,440
VA	78	93	134	3.06	6.25	4.37	239	581	586
WIS	1,040	850	675	2.15	3.64	2.72	2,232	3,097	1,834
IDAHO-OREG	411	353	378	4.73	5.62	4.67	1,945	1,984	1,765
TOTAL	8,110	8,471	8,434	6.73	5.56	5.92	52,365	43,719	48,337
ALL GRPS	23,483	23,676	24,343	4.99	7.41	7.22	115,647	170,953	173,762
HAW	123	130	138	9.90	11.20	10.50	1,218	1,456	1,449
U S	23,606	23,806	24,481	5.02	7.43	7.24	116,865	172,409	175,211

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS: 1976, 78,000 CWT. 2/ FALL ESTIMATES DISCONTINUED IN 1978 AND COMBINED WITH SUMMER. 3/ INCLUDES SOME QUANTITIES OF FALL STORAGE IN NEW YORK HARVESTED BUT NOT SOLD BECAUSE OF SHRINKAGE AND WASTE. 1976, 326,000 CWT; 1977, 604,000 CWT; 1978, 275,000 CWT.

CANTALOUPS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
ARIZ	5,000	5,300	6,000	5,000	5,300	6,000	125	150	160
CALIF	8,200	10,700	12,600	8,200	10,700	12,600	150	140	165
TEX	11,100	11,100	14,100	10,400	10,700	13,200	95	125	115
TOTAL	24,300	27,100	32,700	23,600	26,700	31,800	120	136	143
SUMMER									
ARIZ	1,900	4,300	3,100	1,900	4,300	3,100	140	160	150
CALIF	28,700	27,200	34,500	28,100	27,200	34,500	180	165	160
COLO	950	1,100	1,000	830	850	920	180	135	160
GA	4,700	4,500	4,700	3,700	3,700	4,000	61	63	55
IND	1,900	1,900	1,900	1,800	1,800	1,800	130	150	140
MICH	2,100	2,100	2,200	2,000	2,000	2,100	75	80	80
S C	3,400	3,500	3,100	3,200	3,100	2,800	41	45	43
TEX	5,900	6,700	6,600	5,500	6,500	6,100	80	105	92
TOTAL	49,550	51,300	57,100	47,030	49,450	55,320	141	137	135
FALL									
ARIZ	1,700	850	800	1,700	850	800	100	120	120
CALIF	2,700	2,500	6,000	2,700	2,500	6,000	125	100	125
TOTAL	4,400	3,350	6,800	4,400	3,350	6,800	115	105	124
U S	78,250	81,750	96,600	75,030	79,500	93,920	133	135	137
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ARIZ	625	795	960	13.80	10.90	11.10	8,625	8,666	10,656
CALIF	1,230	1,498	2,079	12.40	9.68	9.79	15,252	14,501	20,353
TEX	988	1,338	1,518	12.60	14.60	9.30	12,449	19,535	14,117
TOTAL	2,843	3,631	4,557	12.80	11.80	9.90	36,326	42,702	45,126
SUMMER									
ARIZ	266	688	465	11.50	10.10	13.30	3,059	6,949	6,185
CALIF	5,058	4,488	5,520	10.30	9.97	9.18	52,097	44,745	50,674
COLO	149	115	147	8.00	4.50	5.16	1,192	518	759
GA	226	233	220	6.53	6.20	5.57	1,476	1,445	1,225
IND	234	270	252	8.43	9.79	8.95	1,973	2,643	2,255
MICH	150	160	168	13.70	11.10	12.20	2,055	1,776	2,050
S C	131	140	120	9.15	8.56	8.10	1,199	1,198	972
TEX	440	683	561	12.00	11.40	11.30	5,280	7,786	6,339
TOTAL	6,654	6,777	7,453	10.30	9.90	9.45	68,331	67,060	70,459
FALL									
ARIZ	170	102	96	11.70	9.11	8.97	1,989	929	861
CALIF	338	250	750	9.15	13.20	10.00	3,093	3,300	7,500
TOTAL	508	352	846	10.00	12.00	9.88	5,082	4,229	8,361
U S	10,005	10,760	12,856	11.00	10.60	9.64	109,739	113,991	123,946

CELERY FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
CALIF-S CST	3,800	4,100	4,700	3,800	4,100	4,300	560	565	535
FLA	4,700	4,100	4,400	4,300	4,100	4,400	485	400	420
TOTAL	8,500	8,200	9,100	8,100	8,200	8,700	520	483	477
SPRING									
CALIF-S CST	5,000	4,900	4,400	4,900	4,800	4,300	540	585	530
CALIF-C CST	550	600	480	500	600	480	560	560	625
FLA	4,200	4,600	5,000	3,900	4,000	4,700	375	290	335
TOTAL	9,750	10,100	9,880	9,300	9,400	9,480	472	458	438
SUMMER									
CALIF-C CST	3,800	4,000	3,500	3,700	4,000	3,500	550	585	530
MICH	1,900	2,000	2,200	1,800	1,900	2,000	445	445	405
N Y	790	460	600	760	440	600	340	420	420
OHIO	270	290	340	220	230	330	470	420	520
TOTAL	6,760	6,750	6,640	6,480	6,570	6,430	493	528	480
FALL									
CALIF-S CST	2,000	2,000	2,500	2,000	2,000	2,500	565	580	560
CALIF-C CST	4,900	5,000	4,500	4,900	4,900	4,500	590	585	585
FLA	2,000	1,900	2,400	2,000	1,800	2,400	350	235	355
MICH	600	500	400	500	500	300	430	455	420
N Y	150	140	100	130	110	100	370	420	420
WASH 1/	250	280		250	280		480	385	
TOTAL	9,900	9,820	9,900	9,780	9,590	9,800	522	504	516
U S	34,910	34,870	35,520	33,660	33,760	34,410	502	491	478
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF-S CST	2,128	2,317	2,301	8.65	11.40	8.82	18,410	26,511	20,297
FLA	2,086	1,640	1,848	10.40	12.50	11.20	21,694	20,500	20,698
TOTAL	4,214	3,957	4,149	9.52	11.90	9.88	40,104	47,011	40,995
SPRING									
CALIF-S CST	2,646	2,808	2,279	6.22	7.39	15.10	16,456	20,763	34,299
CALIF-C CST	280	336	300	5.92	6.48	19.80	1,658	2,177	5,940
FLA	1,463	1,160	1,575	9.15	10.60	14.50	13,386	12,296	22,838
TOTAL	4,389	4,304	4,154	7.18	8.19	15.20	31,500	35,236	63,077
SUMMER									
CALIF-C CST	2,035	2,340	1,855	6.29	6.50	12.20	12,807	15,208	22,650
MICH	801	846	810	8.54	8.39	14.40	6,842	7,096	11,656
N Y	258	185	252	8.44	8.47	15.70	2,177	1,567	3,956
OHIO	103	97	172	9.48	8.12	13.70	976	788	2,356
TOTAL	3,197	3,468	3,089	7.13	7.11	13.10	22,802	24,659	40,618
FALL									
CALIF-S CST	1,130	1,160	1,400	7.70	5.90	9.60	8,701	6,844	13,440
CALIF-C CST	2,891	2,867	2,633	7.25	7.21	10.10	20,890	20,683	26,716
FLA	700	423	852	8.98	8.61	9.64	6,286	3,642	8,213
MICH	215	228	126	8.48	7.71	12.20	1,823	1,758	1,541
N Y	48	46	42	7.70	8.70	14.60	370	400	613
WASH 1/	120	108		7.17	6.90		860	745	
TOTAL	5,104	4,832	5,053	7.63	7.05	10.00	38,930	34,072	50,523
U S	16,904	16,561	16,445	7.89	8.51	11.90	133,336	140,978	195,213

1/ ESTIMATES DISCONTINUED IN 1978.

SWEET CORN FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	11,600	12,500	11,200	11,300	3,800	10,800	100	75	71
TOTAL	11,600	12,500	11,200	11,300	3,800	10,800	100	75	71
SPRING									
ALA	1,200	1,200	900	1,200	1,000	900	75	60	80
CALIF	6,200	6,600	6,100	6,200	6,600	6,100	100	100	110
FLA	34,600	36,400	36,800	32,500	32,500	30,500	110	110	110
TEX	2,600	3,300	2,800	2,200	3,100	1,800	60	65	90
TOTAL	44,600	47,500	46,600	42,100	43,200	39,300	105	104	108
SUMMER									
ALA	1,800	1,600	1,200	1,800	1,200	1,200	75	50	70
CALIF	7,800	6,800	6,600	7,800	6,800	6,600	100	115	100
COLD	3,600	3,500	3,500	3,400	3,300	3,200	90	95	100
CONN	5,800	5,400	5,700	4,500	4,400	4,600	65	63	70
ILL	4,600	4,400	4,200	4,600	4,000	3,900	76	86	84
MASS	8,500	8,200	8,300	7,400	7,200	6,500	72	60	88
MICH	12,500	12,500	12,000	12,300	12,300	11,700	57	63	60
N J	11,600	11,600	11,300	11,100	11,100	10,000	70	70	70
N Y	22,100	23,500	22,300	21,100	20,500	21,000	65	74	63
N C	5,400	5,600	5,100	5,400	4,900	4,700	65	60	53
OHIO	14,500	15,000	15,300	14,000	14,500	14,800	65	75	70
OREG	1,800	2,000	1,800	1,700	1,900	1,700	85	90	85
PA	12,200	12,600	12,000	11,900	11,100	11,800	77	60	49
VA	1,500	1,300	1,100	1,400	1,200	1,000	96	77	100
WASH	2,000	2,000	2,100	1,800	1,900	2,000	84	90	80
TOTAL	115,700	116,000	112,500	110,200	106,300	104,700	71	73	70
FALL									
CALIF	1,900	1,400	1,400	1,900	1,400	1,400	85	105	95
FLA	14,400	16,000	13,800	14,000	15,200	13,000	84	79	70
TOTAL	16,300	17,400	15,200	15,900	16,600	14,400	84	81	72
U S	188,200	193,400	185,500	179,500	169,900	169,200	82	82	79

SWEET CORN FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	1,130	285	767	11.20	11.30	13.10	12,656	3,221	10,048
TOTAL	1,130	285	767	11.20	11.30	13.10	12,656	3,221	10,048
SPRING									
ALA	90	60	72	8.00	8.10	9.10	720	486	655
CALIF	620	660	671	9.11	9.74	10.50	5,648	6,428	7,046
FLA	3,575	3,575	3,355	7.42	8.89	8.52	26,527	31,782	28,585
TEX	132	202	162	6.85	7.20	8.30	904	1,454	1,345
TOTAL	4,417	4,497	4,260	7.65	8.93	8.83	33,799	40,150	37,631
SUMMER									
ALA	135	60	84	11.20	8.80	12.90	1,512	528	1,084
CALIF	780	782	660	7.01	7.82	9.40	5,468	6,115	6,204
COLO	306	314	320	7.65	7.31	6.98	2,341	2,295	2,234
CONN	293	277	322	7.94	7.00	7.10	2,326	1,939	2,286
ILL	350	344	328	5.55	4.27	7.53	1,943	1,469	2,470
MASS	533	432	572	7.71	8.90	7.00	4,109	3,845	4,004
MICH	701	775	702	7.33	7.07	9.28	5,138	5,479	6,515
N J 1/	777	777	700	9.63	7.57	8.54	7,483	5,882	5,978
N Y	1,372	1,517	1,323	7.54	6.12	6.69	10,345	9,284	8,851
N C	351	294	249	7.13	7.15	9.00	2,503	2,102	2,241
OHIO	910	1,088	1,036	9.12	8.11	9.60	8,299	8,824	9,946
OREG	145	171	145	9.56	9.90	10.10	1,386	1,693	1,465
PA	916	666	578	8.50	8.02	9.11	7,786	5,341	5,266
VA	134	92	100	12.60	5.88	8.00	1,688	541	800
WASH	151	171	160	8.52	9.32	8.50	1,287	1,594	1,360
TOTAL	7,854	7,760	7,279	8.10	7.34	8.34	63,614	56,931	60,704
FALL									
CALIF	162	147	133	6.23	8.44	7.72	1,009	1,241	1,027
FLA	1,176	1,201	910	7.71	8.83	9.48	9,067	10,605	8,627
TOTAL	1,338	1,348	1,043	7.53	8.79	9.26	10,076	11,846	9,654
U S	14,739	13,890	13,349	8.15	8.07	8.84	120,145	112,148	118,037

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETED BECAUSE OF ECONOMIC CONDITIONS: 1978, 56,000 CWT.

CUCUMBERS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
CALIF	1,000	850	800	1,000	850	800	265	265	260
FLA	8,000	8,600	8,400	7,800	8,000	8,000	165	145	150
N C	4,300	3,600	3,600	3,000	3,000	3,400	57	70	39
S C	4,400	4,500	3,800	4,000	4,100	3,600	95	90	100
TEX	3,200	3,100	3,600	2,900	2,900	3,400	47	100	105
TOTAL	20,900	20,650	20,200	18,700	18,850	19,200	120	120	118
SUMMER									
CALIF	1,300	1,300	1,300	1,300	1,300	1,300	265	280	265
MD	1,600	1,600	1,500	1,600	1,600	1,500	97	94	98
MICH	2,000	2,200	2,200	2,000	2,100	2,100	70	80	70
N J	1,500	1,600	1,600	1,500	1,500	1,500	145	150	145
N Y	2,400	2,600	2,700	2,200	2,200	2,500	115	115	105
N C	4,500	4,800	5,400	3,900	3,800	5,100	68	58	55
TEX	900	1,900	1,100	800	1,800	1,000	120	120	155
VA	2,800	3,100	3,300	2,600	3,000	3,100	65	68	70
TOTAL	17,000	19,100	19,100	15,900	17,300	18,100	103	104	98
FALL									
CALIF	600	700	800	600	700	800	195	190	210
FLA	7,500	8,100	8,300	7,000	7,800	8,000	95	120	145
S C	1,500	1,300	1,100	1,400	1,200	1,000	46	51	70
TEX	3,600	4,600	5,500	3,000	4,300	4,600	55	71	66
VA	2,300	2,000	1,900	2,200	1,500	1,800	63	56	61
TOTAL	15,500	16,700	17,600	14,200	15,500	16,200	81	98	112
ALL GRPS	53,400	56,450	56,900	48,800	51,650	53,500	103	108	109
HAW	260	260	260	260	260	260	185	165	165
U S	53,660	56,710	57,160	49,060	51,910	53,760	104	108	109
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
CALIF	265	225	208	11.00	12.20	18.70	2,915	2,745	3,890
FLA	1,287	1,160	1,200	6.36	9.38	11.20	8,185	10,881	13,440
N C	171	210	133	7.90	7.02	16.00	1,351	1,474	2,128
S C 1/	380	369	360	10.30	7.20	11.90	3,914	2,657	4,284
TEX	136	290	357	12.90	11.90	16.10	1,754	3,451	5,768
TOTAL	2,239	2,254	2,258	8.09	9.41	13.10	18,119	21,208	29,490
SUMMER									
CALIF	345	364	345	8.95	10.60	10.60	3,088	3,858	3,657
MD	155	150	147	11.00	10.30	9.23	1,705	1,545	1,357
MICH	140	168	147	11.00	9.28	12.10	1,540	1,559	1,779
N J	218	225	218	5.14	13.10	11.70	1,121	2,948	2,551
N Y	253	253	263	11.30	10.70	11.40	2,859	2,707	2,998
N C	265	220	281	9.01	8.61	11.60	2,388	1,894	3,260
TEX	96	216	155	12.10	11.90	14.20	1,162	2,570	2,201
VA	169	204	217	10.20	11.00	12.50	1,724	2,244	2,713
TOTAL	1,641	1,800	1,773	9.50	10.70	11.60	15,587	19,325	20,516
FALL									
CALIF	117	133	168	12.40	13.30	12.00	1,451	1,769	2,016
FLA	665	936	1,160	13.30	9.57	9.94	8,845	8,958	11,530
S C	64	61	70	9.94	9.89	9.60	636	603	672
TEX	165	305	304	14.90	9.70	11.30	2,459	2,959	3,435
VA	139	84	110	8.00	6.07	9.97	1,112	510	1,097
TOTAL	1,150	1,519	1,812	12.60	9.74	10.30	14,503	14,799	18,750
ALL GRPS	5,030	5,573	5,843	9.58	9.93	11.80	48,209	55,332	68,756
HAW	48	43	43	17.80	23.40	24.00	854	1,006	1,032
U S	5,078	5,616	5,886	9.66	10.00	11.90	49,063	56,338	69,788

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS, 1977, 40,000 CWT.

EGGPLANT FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	550	350	450	550	250	450	215	200	220
TOTAL	550	350	450	550	250	450	215	200	220
SPRING									
FLA	950	1,100	950	900	900	800	255	245	220
TOTAL	950	1,100	950	900	900	800	255	245	220
SUMMER									
N J	1,200	1,100	1,000	1,200	1,000	1,000	145	155	155
TOTAL	1,200	1,100	1,000	1,200	1,000	1,000	145	155	155
FALL									
FLA	800	1,000	1,100	800	1,000	1,100	225	215	195
TOTAL	800	1,000	1,100	800	1,000	1,100	225	215	195
U S	3,500	3,550	3,500	3,450	3,150	3,350	203	203	193
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	118	50	99	9.97	13.80	10.30	1,176	690	1,020
TOTAL	118	50	99	9.97	13.80	10.30	1,176	690	1,020
SPRING									
FLA	230	221	176	9.76	11.80	15.70	2,245	2,608	2,763
TOTAL	230	221	176	9.76	11.80	15.70	2,245	2,608	2,763
SUMMER									
N J	174	155	155	10.70	12.30	16.30	1,862	1,907	2,527
TOTAL	174	155	155	10.70	12.30	16.30	1,862	1,907	2,527
FALL									
FLA	180	215	215	11.30	8.62	9.49	2,034	1,853	2,040
TOTAL	180	215	215	11.30	8.62	9.49	2,034	1,853	2,040
U S	702	641	645	10.40	11.00	12.90	7,317	7,058	8,350

ESCAROLE/ENDIVE FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	2,900	3,000	2,800	2,700	2,700	2,600	140	120	125
TOTAL	2,900	3,000	2,800	2,700	2,700	2,600	140	120	125
SPRING									
FLA	1,900	2,100	2,000	1,500	1,600	1,800	140	130	150
N J	450	380	300	400	330	250	155	175	190
OHIO	150	150	70	100	100	50	140	100	125
TOTAL	2,500	2,630	2,370	2,000	2,030	2,100	143	136	154
SUMMER									
N J	850	820	700	700	770	650	185	175	185
OHIO	600	600	800	500	500	600	145	130	145
TOTAL	1,450	1,420	1,500	1,200	1,270	1,250	169	157	166
FALL									
FLA	1,800	1,800	1,700	1,700	1,700	1,600	140	130	125
OHIO	150	100	80	50	50	50	95	85	90
TOTAL	1,950	1,900	1,780	1,750	1,750	1,650	139	129	124
U S	8,800	8,950	8,450	7,650	7,750	7,600	145	132	140
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	378	324	325	14.20	21.10	21.10	5,368	6,836	6,858
TOTAL	378	324	325	14.20	21.10	21.10	5,368	6,836	6,858
SPRING									
FLA	210	208	270	11.40	12.80	20.30	2,394	2,662	5,481
N J	62	58	48	12.80	10.20	42.20	794	592	2,026
OHIO	14	10	6	20.00	21.00	45.00	280	210	270
TOTAL	286	276	324	12.10	12.60	24.00	3,468	3,464	7,777
SUMMER									
N J	130	135	120	15.30	13.50	18.00	1,989	1,823	2,160
OHIO	73	65	87	21.00	20.50	30.60	1,533	1,333	2,662
TOTAL	203	200	207	17.30	15.80	23.30	3,522	3,156	4,822
FALL									
FLA	238	221	200	12.70	12.60	11.60	3,023	2,785	2,320
OHIO	5	4	5	20.30	22.60	25.60	102	90	128
TOTAL	243	225	205	12.90	12.80	11.90	3,125	2,875	2,448
U S	1,110	1,025	1,061	13.90	15.90	20.60	15,483	16,331	21,905

HONEYDEW MELONS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
TEX	3,600	5,300	4,100	3,500	5,100	4,000	83	98	150
TOTAL	3,600	5,300	4,100	3,500	5,100	4,000	83	98	150
SUMMER									
ARIZ	1,700	1,100	1,400	1,700	1,100	1,400	85	150	160
CALIF	8,800	8,300	11,000	7,600	8,300	11,000	225	205	195
TOTAL	10,500	9,400	12,400	9,300	9,400	12,400	199	199	191
FALL									
ARIZ	400	170	220	400	170	220	105	175	205
CALIF	750	810	1,900	750	810	1,900	210	240	210
TOTAL	1,150	980	2,120	1,150	980	2,120	174	229	209
U S	15,250	15,680	18,620	13,950	15,480	18,520	168	167	184
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
TEX	291	500	600	18.40	14.30	13.90	5,354	7,150	8,340
TOTAL	291	500	600	18.40	14.30	13.90	5,354	7,150	8,340
SUMMER									
ARIZ	145	165	224	11.50	10.50	9.02	1,668	1,733	2,020
CALIF	1,710	1,702	2,145	9.28	8.63	8.78	15,869	14,688	18,833
TOTAL	1,855	1,867	2,369	9.45	8.80	8.80	17,537	16,421	20,853
FALL									
ARIZ	42	30	45	8.72	8.13	7.04	366	244	317
CALIF	158	194	399	10.50	9.00	8.36	1,659	1,746	3,336
TOTAL	200	224	444	10.10	8.88	8.23	2,025	1,990	3,653
U S	2,346	2,591	3,413	10.60	9.87	9.62	24,916	25,561	32,846

LETTUCE FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
ARIZ	13,900	14,000	15,500	13,900	14,000	15,500	182	200	240
CALIF	41,500	40,900	39,600	41,500	40,900	39,600	235	235	230
FLA	4,200	5,300	5,100	3,600	4,300	4,100	230	160	190
TEX	2,600	3,200	3,100	2,500	2,800	3,000	190	175	245
TOTAL	62,200	63,400	63,300	61,500	62,000	62,200	221	219	231
SPRING									
ARIZ	7,400	7,600	7,700	7,400	7,400	7,700	234	240	175
CALIF	43,600	42,300	40,400	43,600	41,800	40,400	270	280	320
FLA	3,000	3,800	3,800	2,500	2,800	3,600	155	145	230
N J	1,700	1,800	1,600	1,700	1,700	1,400	170	160	175
N MEX	1,100	1,000	1,400	900	750	1,300	190	170	270
TOTAL	56,800	56,500	54,900	56,100	54,450	54,400	256	262	289
SUMMER									
CALIF	37,000	41,000	44,000	37,000	41,000	44,000	280	290	310
COLD	5,000	5,700	5,900	4,800	4,300	5,400	255	235	215
MICH	1,600	1,600	1,600	1,400	1,400	1,400	170	170	195
N J	800	800	700	600	600	500	180	175	160
N Y	3,900	4,200	4,100	2,800	3,300	3,500	180	200	190
OHIO	900	900	900	700	700	800	140	150	180
WASH	1,300	1,200	1,300	1,200	1,100	1,200	190	195	170
WIS	1,500	1,600	1,300	1,400	1,400	1,200	230	230	215
TOTAL	52,000	57,000	59,800	49,900	53,800	58,000	262	270	283
FALL									
ARIZ	16,000	16,500	19,300	16,000	16,500	19,300	213	210	175
CALIF	33,000	36,000	35,400	33,000	36,000	35,400	235	245	245
FLA	2,600	2,500	3,000	2,400	2,300	2,700	140	150	160
N J	1,300	1,300	1,000	1,200	1,100	700	240	200	220
N MEX	3,600	4,500	4,700	3,200	3,000	3,700	260	200	190
TEX	1,600	2,000	2,400	1,200	1,800	2,200	187	165	160
TOTAL	58,100	62,800	65,800	57,000	60,700	64,000	225	226	214
ALL GRPS	229,100	239,700	243,800	224,500	230,950	238,600	240	243	252
HAW	520	530	590	520	530	590	165	185	175
U S	229,620	240,230	244,390	225,020	231,480	239,190	240	243	252

LETTUCE FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	2,532	2,800	3,720	7.45	8.54	10.20	18,863	23,912	37,944
CALIF	9,753	9,612	9,108	6.52	7.98	9.85	63,590	76,704	89,714
FLA	828	688	779	10.70	13.30	16.80	8,860	9,150	13,087
TEX	475	490	735	8.13	6.57	10.40	3,862	3,219	7,644
TOTAL	13,588	13,590	14,342	7.00	8.31	10.30	95,175	112,985	148,389
SPRING									
ARIZ	1,734	1,776	1,348	8.30	5.15	21.10	14,389	9,146	28,443
CALIF	11,772	11,704	12,928	6.10	5.47	15.70	71,809	64,021	202,970
FLA	388	406	828	9.87	8.77	22.50	3,830	3,561	18,630
N J	289	272	245	7.57	8.06	13.40	2,188	2,192	3,283
N MEX	171	128	351	5.60	6.50	15.50	958	832	5,441
TOTAL	14,354	14,286	15,700	6.49	5.58	16.50	93,174	79,752	258,767
SUMMER									
CALIF	10,360	11,890	13,640	11.00	7.21	6.91	113,960	85,727	94,252
COLO	1,224	1,011	1,161	10.10	5.89	4.99	12,362	5,955	5,793
MICH	238	238	273	13.90	9.60	13.70	3,308	2,285	3,740
N J	108	105	80	11.00	7.22	8.45	1,188	758	676
N Y	504	660	665	11.80	8.71	9.95	5,947	5,749	6,617
OHIO	98	105	144	27.50	22.80	32.70	2,695	2,394	4,709
WASH	228	215	204	8.09	7.40	7.90	1,845	1,591	1,612
WIS	322	322	258	12.40	9.65	7.83	3,993	3,107	2,020
TOTAL	13,082	14,546	16,425	11.10	7.39	7.27	145,298	107,566	119,419
FALL									
ARIZ	3,410	3,465	3,378	8.11	8.15	10.30	27,644	28,240	34,793
CALIF	7,755	8,620	8,673	10.10	8.74	9.42	78,326	77,087	81,700
FLA	336	345	432	14.70	16.10	16.20	4,939	5,555	6,998
N J	288	220	154	20.00	10.80	9.93	5,760	2,376	1,529
N MEX	832	600	703	14.20	8.85	7.96	11,814	5,310	5,596
TEX	224	297	352	20.60	12.70	8.74	4,605	3,772	3,076
TOTAL	12,845	13,747	13,692	10.40	8.90	9.76	133,088	122,340	133,692
ALL GRPS	53,869	56,169	60,159	8.66	7.52	11.00	466,735	422,643	660,267
HAW	86	98	103	19.10	19.10	20.90	1,643	1,872	2,153
U S	53,955	56,267	60,262	8.68	7.54	11.00	468,378	424,515	662,420

ONIONS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
ARIZ	3,800	1,400	2,100	3,800	1,400	1,800	400	440	410
CALIF 1/	6,400	5,700	5,400	5,900	5,700	5,380	280	345	300
TEX	25,000	17,800	25,800	24,000	16,900	22,380	200	165	150
TOTAL	35,200	24,900	33,300	33,700	24,000	29,460	226	224	193
SUMMER NON-STORAGE									
N J	800	650	650	700	650	600	175	180	140
N MEX	4,200	3,500	4,300	4,000	3,200	3,700	335	325	320
TEX	7,000	6,900	8,100	6,600	6,800	7,700	285	275	195
WASH	600	650	850	550	600	800	380	340	380
TOTAL	12,600	11,700	13,900	11,850	11,250	12,800	300	287	240
STORAGE 2/									
COLO	6,400	7,500	8,200	5,900	6,800	7,800	370	300	350
IDAH0	5,400	5,400	5,300	5,300	5,300	5,200	550	455	475
MICH	7,300	7,500	7,500	7,100	7,300	7,200	305	295	340
MINN	900	1,000	1,000	800	840	970	215	260	230
N Y	14,300	14,000	14,500	13,700	13,300	13,900	265	305	310
OHIO	630	600	600	470	540	550	370	385	420
OREG-EAST	6,100	7,000	7,300	6,000	6,600	7,100	550	500	475
OREG-WEST	2,200	2,200	2,300	2,200	2,200	2,200	515	470	370
UTAH	3,600	1,800	2,100	3,500	1,700	2,000	300	335	360
WASH	3,900	2,800	3,200	3,800	2,700	3,100	400	410	380
WIS	3,500	1,400	1,600	3,400	1,200	1,500	295	290	295
TOTAL	48,230	51,200	53,600	48,170	48,200	51,520	374	360	368
CALIF 3/	19,500	24,500	27,500	19,500	24,500	27,500	370	345	300
TOTAL SUMMER	80,330	87,400	95,000	77,520	83,950	91,820	362	346	330
U S	115,530	112,300	128,300	100,220	107,950	121,220	322	319	296

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS: SPRING, CALIF, 1976, 30,000 CWT.

2/ INCLUDES SOME QUANTITIES OF STORAGE CROP ONIONS HARVESTED BUT NOT SOLD BECAUSE OF SHRINKAGE AND WASTE. SEE SHRINKAGE AND LOSS TABLE ON NEXT PAGE.

3/ SUMMER CROP PRIMARILY PROCESSING.

ONIONS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ARIZ	720	616	738	4.75	7.54	5.11	3,420	4,644	3,772
CALIF	1,652	1,967	1,590	4.73	8.44	7.57	7,814	16,601	12,036
TEX	4,800	2,789	3,345	6.92	13.40	9.53	33,216	37,373	31,878
TOTAL	7,172	5,372	5,673	6.20	10.90	8.41	44,450	58,618	47,686
SUMMER NON-STORAGE									
N J	123	117	84	8.24	8.32	9.50	1,014	973	798
N MEX	1,340	1,040	1,184	5.60	7.70	8.54	7,504	8,008	10,111
TEX	1,881	1,870	1,502	6.15	9.85	9.90	11,568	18,420	14,870
WASH	209	204	304	5.42	8.10	10.10	1,132	1,652	3,070
TOTAL	3,553	3,231	3,074	5.97	8.99	9.38	21,218	29,053	28,849
STORAGE 2/									
COLO	2,183	2,040	2,730	8.35	5.53	8.27	15,114	8,793	18,359
IDAHO	2,915	2,412	2,470	8.60	5.45	10.30	16,899	9,461	18,828
MICH	2,166	2,095	2,448	9.40	6.36	5.77	18,424	10,584	11,863
MINN	172	218	223	10.80	6.35	5.90	1,820	1,270	1,080
N Y	3,631	4,057	4,309	10.60	7.81	7.85	32,563	25,367	29,929
OHIO	174	216	231	8.54	6.12	6.40	1,213	1,151	1,376
OREG-EAST	3,300	3,300	3,373	8.60	5.45	10.30	19,135	12,938	25,709
OREG-WEST	1,133	987	814	7.85	5.39	9.43	7,018	4,016	5,979
UTAH	450	570	720	6.68	4.63	9.00	2,585	2,162	5,247
WASH	720	1,107	1,178	8.55	5.94	9.17	5,130	4,075	8,482
WIS	413	348	443	9.54	5.56	4.63	3,463	1,724	1,843
TOTAL	17,257	17,350	18,939	9.07	6.17	8.38	123,164	81,541	128,695
CALIF 3/	7,215	8,453	8,250	3.96	4.15	5.70	27,524	34,220	45,145
TOTAL SUMMER	28,025	29,034	30,263	7.14	5.86	7.69	171,906	144,814	202,689
U S	35,197	34,406	35,936	6.92	6.76	7.82	216,356	203,432	250,375

SEE FOOTNOTE PREVIOUS PAGE.

ONIONS 1/ SUMMER STORAGE ONIONS, SHRINKAGE AND LOSS

STATE	1976	1977	1978
	1,000 CWT.		
COLO	373	450	510
IDAHO	950	676	642
MICH	206	415	392
MINN	22	18	40
N Y	545	811	495
OHIO	32	28	16
OREG - EAST	1,075	926	877
OREG - WEST	239	242	180
UTAH	63	103	137
WASH	120	421	253
WIS	50	38	45
SUBTOTAL	3,675	4,128	3,587
CALIF	259	200	327
U S	3,934	4,328	3,914

1/ INCLUDES: FRESH MARKET AND PROCESSING.

GREEN PEPPERS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	5,400	6,300	5,700	5,200	4,800	5,500	110	55	115
TOTAL	5,400	6,300	5,700	5,200	4,800	5,500	110	55	115
SPRING									
CALIF	600	400	400	600	400	400	180	180	155
FLA	7,600	10,200	9,200	7,300	7,800	8,100	120	125	100
LA	1,500	1,400	1,100	1,400	1,300	1,000	55	45	50
TEX	2,900	2,100	2,500	2,800	2,000	2,300	75	80	85
TOTAL	12,600	14,100	13,200	12,100	11,500	11,800	105	110	95
SUMMER									
CALIF	3,900	3,700	3,500	3,900	3,700	3,500	205	210	200
KY	2,700	3,000	2,300	1,700	3,000	2,200	100	76	69
MICH	1,600	1,500	1,600	1,500	1,400	1,500	70	75	78
N J	7,000	7,600	5,800	6,300	7,100	5,100	65	65	70
N C	8,000	8,000	7,000	7,900	7,000	6,700	36	37	37
OHIO	1,000	1,000	1,100	850	900	1,000	90	100	130
TEX	2,100	2,200	1,400	1,900	2,000	1,300	59	85	81
TOTAL	26,300	27,000	22,700	24,050	25,100	21,300	81	83	85
FALL									
CALIF	4,000	3,700	3,700	4,000	3,700	3,700	165	200	200
FLA	4,600	5,500	4,600	4,200	5,200	4,300	105	115	105
N J	900	1,200	1,100	900	1,100	900	65	70	66
TEX	3,600	4,700	6,200	3,300	4,500	5,500	89	66	63
TOTAL	13,100	15,100	15,600	12,400	14,500	14,400	117	118	111
U S	57,400	62,500	57,200	53,750	55,900	53,000	98	95	97
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	572	264	633	24.50	29.10	20.70	14,014	7,682	13,103
TOTAL	572	264	633	24.50	29.10	20.70	14,014	7,682	13,103
SPRING									
CALIF	108	72	62	17.20	22.00	35.90	1,858	1,584	2,226
FLA	876	975	810	20.50	21.20	23.80	17,958	20,670	19,278
LA	77	59	50	14.70	14.30	25.70	1,132	844	1,285
TEX	210	160	196	18.10	15.80	39.00	3,801	2,528	7,644
TOTAL	1,271	1,266	1,118	19.50	20.20	27.20	24,749	25,626	30,433
SUMMER									
CALIF	800	777	700	10.60	12.20	14.30	8,466	9,457	9,987
KY	170	228	152	7.97	7.71	8.36	1,355	1,759	1,271
MICH	105	105	117	17.10	17.50	20.10	1,796	1,838	2,352
N J	410	462	357	12.60	17.40	16.00	5,166	8,039	5,709
N C	284	259	248	13.60	12.10	20.30	3,862	3,134	5,034
OHIO	77	90	130	15.20	19.20	21.90	1,170	1,728	2,847
TEX	112	170	105	16.30	18.00	23.30	1,826	3,060	2,447
TOTAL	1,958	2,091	1,809	12.10	13.90	16.40	23,641	29,015	29,647
FALL									
CALIF	660	740	740	13.90	13.10	13.50	9,189	9,720	9,966
FLA	441	598	452	22.00	16.40	20.90	9,702	9,807	9,447
N J	59	77	59	11.70	13.80	14.70	691	1,065	867
TEX	294	297	347	21.30	15.90	19.60	6,262	4,722	6,801
TOTAL	1,454	1,712	1,598	17.80	14.80	16.90	25,844	25,314	27,081
U S	5,255	5,333	5,158	16.80	16.40	19.40	88,248	87,637	100,264

SPINACH FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
CALIF	650	800	800	650	800	800	165	165	145
TEX	1,900	2,400	2,800	1,800	2,200	2,700	66	58	70
TOTAL	2,550	3,200	3,600	2,450	3,000	3,500	92	87	87
SPRING									
CALIF	650	700	800	650	700	800	145	160	150
N J	590	560	560	590	560	540	70	73	72
MO-VA	2,350	2,150	2,000	1,720	1,880	1,730	35	39	35
TOTAL	3,590	3,410	3,360	2,960	3,140	3,070	66	72	72
SUMMER									
CALIF	400	600	650	400	600	650	145	145	155
COLO	950	950	910	860	860	850	80	70	74
TOTAL	1,350	1,550	1,560	1,260	1,460	1,500	101	101	109
FALL									
CALIF	450	700	800	450	700	800	150	150	135
N J	340	420	440	340	420	410	80	65	85
TEX	1,600	1,300	1,900	1,500	1,200	1,400	27	39	30
TOTAL	2,390	2,420	3,140	2,290	2,320	2,610	59	77	71
U S	9,880	10,580	11,660	8,960	9,920	10,680	76	82	82
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	107	132	116	13.00	14.20	21.00	1,391	1,874	2,436
TEX	119	128	189	21.10	21.70	16.80	2,511	2,778	3,175
TOTAL	226	260	305	17.30	17.90	18.40	3,902	4,652	5,611
SPRING									
CALIF	94	112	120	11.70	10.90	24.10	1,100	1,221	2,892
N J	41	41	39	15.40	17.70	41.10	631	726	1,603
MO-VA	61	73	61	17.20	20.00	27.90	1,049	1,459	1,703
TOTAL	196	226	220	14.20	15.10	28.20	2,780	3,406	6,198
SUMMER									
CALIF	58	87	101	17.60	15.90	17.70	1,021	1,383	1,788
COLO	69	60	63	22.60	22.60	28.80	1,559	1,356	1,814
TOTAL	127	147	164	20.30	18.60	22.00	2,580	2,739	3,602
FALL									
CALIF	68	105	108	19.20	12.80	15.00	1,306	1,344	1,620
N J	27	27	35	24.60	30.20	22.10	664	815	774
TEX	41	47	42	24.20	16.80	23.80	992	790	1,000
TOTAL	136	179	185	21.80	16.50	18.30	2,962	2,949	3,394
U S	685	812	874	17.80	16.90	21.50	12,224	13,746	18,805

TOMATOES FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	13,300	15,600	12,900	13,100	7,300	12,800	215	145	175
TOTAL	13,300	15,600	12,900	13,100	7,300	12,800	215	145	175
SPRING									
ALA	2,500	2,400	2,100	2,500	2,200	2,100	70	60	60
ARK	1,800	3,500	2,800	1,800	3,400	2,700	100	90	80
CALIF-DES	1,900	2,300	2,000	1,900	2,300	2,000	220	175	235
CALIF-OTH	1,600	1,900	1,900	1,600	1,900	1,900	180	150	200
FLA	15,600	17,200	17,000	15,500	16,400	16,700	235	215	235
LA	750	700	600	700	670	520	85	105	90
S C	6,100	7,600	6,300	5,800	7,000	6,000	110	100	115
TEX	3,900	2,900	3,200	3,500	2,600	2,700	76	77	50
TOTAL	34,150	38,500	35,900	33,300	36,470	34,620	170	154	173
SUMMER									
ALA	5,500	5,500	5,000	5,500	5,000	5,000	75	70	60
ARK	1,900	500	500	1,900	400	400	135	90	125
CALIF-OTH	15,500	14,700	15,600	15,500	14,700	15,600	250	275	280
GA	3,100	3,300	2,500	2,900	3,100	2,300	75	60	73
IND	2,000	1,900	2,000	1,900	1,600	1,900	130	135	125
KY 2/	800	500		700	450		83	115	
MD	2,400	2,400	2,400	2,300	2,300	2,400	94	92	85
MASS	690	780	790	620	660	670	195	190	210
MICH	4,400	4,300	4,200	4,300	4,100	3,900	95	95	95
N J	6,900	6,700	6,800	6,800	6,500	6,600	85	85	80
N Y	3,200	3,500	3,300	2,700	3,000	3,000	115	93	110
N C	2,100	2,300	2,200	2,000	2,000	2,000	145	140	135
OHIO	1,600	1,300	1,100	1,200	900	800	140	105	140
PA	2,300	2,400	2,300	2,300	2,300	2,100	120	130	140
S C	1,900	1,600	2,300	1,800	1,300	2,100	105	81	98
TENN	2,300	2,800	3,100	2,100	2,600	2,900	145	120	115
TEX	3,400	3,700	3,400	3,100	3,600	3,000	53	78	90
VA	2,500	2,500	2,600	2,400	2,400	2,500	130	130	140
TOTAL	62,490	60,680	60,090	60,020	56,910	57,170	140	143	149
FALL									
ALA	500	500	600	500	300	500	65	70	60
CALIF-OTH	10,400	10,700	11,300	10,400	10,700	11,300	200	230	205
FLA	10,400	12,200	13,000	10,300	12,000	12,800	260	200	230
TEX	600	450	700	0	400	100		75	80
TOTAL	21,900	23,850	25,600	21,200	23,400	24,700	226	210	215
ALL GRPS	131,840	138,630	134,490	127,620	124,080	129,290	170	159	171
HAW	200	240	250	200	240	250	235	250	280
U S	132,040	138,870	134,740	127,820	124,320	129,540	170	159	171

SEE FOOTNOTE ON PAGE 31.

TOMATOES FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	2,817	1,059	2,240	21.40	25.70	18.00	60,284	27,216	40,320
TOTAL	2,817	1,059	2,240	21.40	25.70	18.00	60,284	27,216	40,320
SPRING									
ALA	175	132	126	32.40	26.00	43.40	5,670	3,432	5,468
ARK	180	306	216	35.00	17.50	26.00	6,300	5,355	5,616
CALIF-DES	416	403	470	22.00	16.10	27.70	9,196	6,488	13,019
CALIF-OTH	288	285	380	32.20	22.60	39.90	9,274	6,441	15,162
FLA	3,643	3,526	3,925	15.20	19.10	22.90	55,374	67,347	89,883
LA	60	70	47	22.20	17.40	28.70	1,332	1,218	1,349
S C 1/	638	700	690	17.00	12.00	15.60	10,846	8,400	10,764
TEX	266	200	135	18.50	21.80	19.50	4,914	4,360	2,633
TOTAL	5,668	5,622	5,989	18.20	18.30	24.00	102,906	103,041	143,894
SUMMER									
ALA	413	350	300	21.60	29.30	34.30	8,921	10,255	10,290
ARK	257	36	50	19.00	22.90	21.00	4,883	824	1,050
CALIF-OTH	3,875	4,043	4,368	18.10	21.60	16.60	70,138	87,329	72,509
GA	218	186	168	21.20	17.20	20.20	4,622	3,199	3,394
IND	247	216	238	14.50	15.30	17.50	3,582	3,305	4,165
KY 2/	58	52		17.90	20.10		1,038	1,045	
MO	216	212	204	12.40	13.20	10.40	2,678	2,798	2,122
MASS	121	125	141	21.40	20.40	21.80	2,589	2,550	3,074
MICH	409	390	371	15.50	22.90	18.70	6,340	8,931	6,938
N J	578	553	528	15.60	22.70	19.60	9,017	12,553	10,349
N Y	311	279	330	18.70	21.20	20.20	5,816	5,915	6,666
N C	290	280	270	13.50	17.00	14.60	3,915	4,760	3,942
OHIO	168	95	112	15.10	25.00	23.90	2,537	2,375	2,677
PA	276	299	294	10.60	10.50	20.70	2,926	3,140	6,086
S C	189	105	206	15.00	14.70	14.70	2,835	1,544	3,028
TENN	305	312	334	13.10	26.60	26.30	3,996	8,299	8,784
TEX	164	281	270	18.00	17.60	17.70	2,952	4,946	4,779
VA	312	312	350	16.40	14.40	14.10	5,117	4,493	4,935
TOTAL	8,407	8,126	8,534	17.10	20.70	18.10	143,902	168,261	154,788
FALL									
ALA	33	21	30	32.80	28.10	15.70	1,082	590	471
CALIF-OTH	2,080	2,461	2,317	23.70	22.70	17.50	49,296	55,865	40,548
FLA	2,678	2,400	2,944	22.20	21.20	17.90	59,452	50,880	52,698
TEX		30	8		25.00	15.80		750	126
TOTAL	4,791	4,912	5,299	22.90	22.00	17.70	109,830	108,085	93,843
ALL GRPS	21,683	19,719	22,062	19.20	20.60	19.60	416,922	406,603	432,845
MAW	47	60	70	26.40	30.80	28.60	1,241	1,848	2,002
U S	21,730	19,779	22,132	19.20	20.70	19.60	418,163	408,451	434,847

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS, 1977, 44,000 CWT. 2/ ESTIMATES DISCONTINUED IN 1978.

WATERMELONS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
ALA	3,700	3,700	3,500	3,700	3,500	3,500	75	70	64
ARIZ	1,300	1,200	1,900	1,300	1,200	1,900	140	150	150
CALIF-DES	3,000	3,500	3,700	3,000	3,500	3,700	220	195	215
FLA	65,000	65,000	59,000	55,000	51,000	50,000	180	175	160
GA	10,900	15,600	8,000	9,700	14,200	7,500	75	85	94
TEX	28,000	30,000	28,000	25,000	28,000	24,000	70	99	75
TOTAL	111,900	119,000	104,100	97,700	101,400	90,600	138	138	130
SUMMER									
ALA	11,300	11,300	11,500	11,300	11,000	11,500	75	65	60
ARIZ	1,900	2,600	1,900	1,900	2,600	1,900	175	160	150
ARK	4,500	3,700	3,800	4,400	3,600	3,600	65	71	100
CALIF-DES	800	700	500	800	700	500	200	190	165
CALIF-OTH	6,000	5,900	8,200	6,000	5,900	8,200	280	265	300
DEL	1,900	1,900	1,900	1,900	1,900	1,900	160	150	165
GA	26,600	18,400	24,000	23,100	14,400	21,000	73	74	95
IND	5,200	5,100	5,600	5,100	5,000	5,500	135	150	145
MD	2,700	2,700	2,700	2,700	2,700	2,700	165	155	165
MISS	14,000	14,000	13,000	11,400	12,000	12,000	80	67	95
MO	4,000	4,400	4,700	3,700	4,200	4,400	94	125	110
N C	8,500	8,900	8,400	8,000	7,000	7,400	56	55	57
OKLA	9,000	8,000	8,000	8,200	7,000	7,000	100	110	65
S C	25,000	20,000	17,000	23,000	18,000	15,000	54	65	89
TEX	27,000	32,000	27,000	25,000	30,000	25,000	110	125	105
TOTAL	148,400	139,600	138,200	136,500	126,000	127,600	95	103	109
U S	260,300	258,600	242,300	234,200	227,400	218,200	113	119	118
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ALA	278	245	224	3.90	3.85	3.80	1,084	943	851
ARIZ	182	180	285	5.40	5.70	8.19	983	1,026	2,334
CALIF-DES	660	683	796	6.51	5.30	8.51	4,297	3,620	6,774
FLA	9,900	8,925	8,000	2.61	2.97	3.35	25,839	26,507	26,800
GA	728	1,207	705	2.70	2.80	3.80	1,966	3,380	2,679
TEX	1,750	2,772	1,800	5.62	4.52	5.24	9,835	12,529	9,432
TOTAL	13,498	14,012	11,810	3.26	3.43	4.14	44,004	48,005	48,870
SUMMER									
ALA	848	715	690	3.39	3.35	2.90	2,875	2,395	2,001
ARIZ	333	416	285	3.70	4.90	5.51	1,232	2,038	1,570
ARK	286	256	360	3.80	3.70	3.50	1,087	947	1,260
CALIF-DES	160	133	83	5.60	5.20	6.30	896	692	523
CALIF-OTH	1,680	1,564	2,460	4.13	5.23	5.46	6,938	8,180	13,432
DEL	304	285	314	3.48	3.59	3.88	1,058	1,023	1,218
GA	1,686	1,066	1,995	2.64	2.40	2.50	4,451	2,558	4,988
IND	689	750	798	4.04	5.00	5.34	2,784	3,750	4,261
MD	446	419	446	3.48	3.59	3.88	1,552	1,504	1,730
MISS	912	804	1,140	2.50	2.12	3.21	2,280	1,704	3,659
MO	348	525	484	2.20	3.00	3.00	766	1,575	1,452
N C	448	385	422	3.25	3.34	3.17	1,456	1,286	1,338
OKLA	820	770	455	2.64	2.60	4.68	2,165	2,002	2,129
S C	1,242	1,170	1,335	2.53	2.50	2.35	3,142	2,925	3,137
TEX	2,750	3,750	2,625	3.57	3.26	4.06	9,818	12,225	10,658
TOTAL	12,952	13,008	13,892	3.28	3.44	3.84	42,500	44,804	53,356
U S	26,450	27,020	25,702	3.27	3.43	3.98	86,504	92,809	102,226

ARTICHOKES FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER CALIF	10,600	10,800	9,900	10,600	10,800	9,900	76	66	53
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER CALIF	806	713	525	14.40	19.30	27.00	11,568	13,775	14,201

BRUSSELS SPROUTS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
FALL CALIF	5,300	5,800	5,900	4,900	5,800	5,900	120	135	125
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
FALL CALIF	588	783	736	18.50	18.90	21.40	10,870	14,831	15,768

GARLIC FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SUMMER CALIF	9,100	10,400	13,000	8,800	10,400	13,000	105	110	120
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SUMMER CALIF	924	1,144	1,560	13.00	14.30	15.80	11,995	16,336	24,723

ASPARAGUS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
SPRING									
CALIF.	33,900	30,300	28,000	33,900	30,300	28,000	37	37	28
ILL.	5,200	4,500	4,300	5,200	4,500	4,200	9	11	9
MICH.	18,700	17,700	17,700	18,000	17,300	17,300	10	11	13
N. J.	3,300	2,300	1,900	3,300	2,300	1,900	13	14	14
WASH.	20,400	20,200	21,000	20,400	20,200	21,000	32	33	32
OTHER STS 1/	12,000	11,520	9,340	11,780	11,220	9,030	11	11	9
U S	93,500	86,520	82,240	92,580	85,820	81,430	25	25	22
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
CALIF.	1,254	1,121	784	32.20	38.20	45.00	40,326	42,775	35,264
ILL.	47	50	38	29.80	34.50	41.80	1,400	1,725	1,588
MICH.	180	190	225	33.00	43.90	56.30	5,934	8,345	12,660
N. J.	43	32	27	43.60	55.10	66.60	1,874	1,763	1,798
WASH.	653	667	672	28.70	32.70	36.20	18,727	21,815	24,335
OTHER STS 1/	125	121	81	30.90	31.60	44.10	3,861	3,826	3,571
U S	2,302	2,181	1,827	31.30	36.80	43.40	72,122	80,249	79,216

1/ DEL., IND., IOWA, MD., MINN., OREG., AND VA.

ASPARAGUS FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
FRESH MARKET	1,000 CNT.			DOLLARS PER CNT.			1,000 DOLLARS		
CALIF.	725	561	529	37.60	46.60	50.20	27,260	26,143	26,556
ILL.	7	9	6	49.10	46.30	51.80	344	417	311
MICH.	20	13	15	38.70	51.00	60.00	774	663	900
WASH.	117	89	84	38.20	45.40	55.20	4,469	4,041	4,637
OTHER STS 1/	50	42	33	43.60	52.20	64.10	2,178	2,194	2,115
U.S.	919	714	667	38.10	46.90	51.80	35,025	33,458	34,519
PROCESSING	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF.	26,450	28,000	12,750	494.00	594.00	683.00	13,066	16,632	8,708
ILL.	2,000	2,050	1,600	528.00	638.00	798.00	1,056	1,308	1,277
MICH.	8,000	8,850	10,500	645.00	868.00	1,120.00	5,160	7,682	11,760
WASH.	26,800	28,900	29,400	532.00	615.00	670.00	14,258	17,774	19,698
OTHER STS 1/	5,900	5,550	3,750	603.00	612.00	868.00	3,557	3,395	3,254
U.S.	69,150	73,350	58,000	536.00	638.00	771.00	37,097	46,791	44,697
CANNING	41,250	48,480	42,180	560.00	650.00	754.00	23,119	31,503	31,793
FREEZING	27,900	24,900	15,820	501.00	614.00	816.00	13,978	15,288	12,904

1/ FRESH MARKET: IND., IOWA, MD., N.J., AND OREG. PROCESSING: DEL., IND., IOWA, MD., MINN., N.J., OREG., AND VA.

BROCCOLI FOR FRESH MARKET AND PROCESSING 1/

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
ARIZ	350	350	400	350	350	400	50	55	53
CALIF	13,000	12,900	15,400	13,000	12,900	15,000	85	85	70
TEX	500	800	1,600	450	800	1,700	67	65	64
TOTAL	13,850	14,050	17,600	13,800	14,050	17,100	84	83	69
SPRING									
CALIF	14,800	23,000	15,900	14,800	23,000	15,900	90	85	87
TOTAL	14,800	23,000	15,900	14,800	23,000	15,900	90	85	87
SUMMER									
CALIF	6,700	11,100	14,200	6,700	11,100	14,200	75	75	75
OREG	900	990	900	900	940	900	81	86	84
TOTAL	7,600	12,090	15,100	7,600	12,040	15,100	76	76	76
FALL									
ARIZ	300	500	400	300	500	400	50	60	54
CALIF	15,900	20,800	19,300	15,900	20,800	19,300	75	77	86
TEX	400	800	800	400	500	500	50	50	26
TOTAL	16,600	22,100	20,500	16,600	21,800	20,200	74	76	84
U S	52,850	71,240	69,100	52,800	70,890	68,300	81	80	79
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	18	19	21	21.00	27.90	24.70	378	530	518
CALIF	1,105	1,097	1,050	15.80	18.90	18.10	17,514	20,774	19,051
TEX	30	52	109	18.60	18.80	14.70	558	976	1,607
TOTAL	1,153	1,168	1,180	16.00	19.10	17.90	18,450	22,280	21,176
SPRING									
CALIF	1,332	1,955	1,383	13.80	14.20	18.50	18,400	27,671	25,541
TOTAL	1,332	1,955	1,383	13.80	14.20	18.50	18,400	27,671	25,541
SUMMER									
CALIF	503	833	1,065	17.80	16.90	18.00	8,931	14,117	19,132
OREG	73	81	76	12.10	15.10	16.90	881	1,227	1,286
TOTAL	576	914	1,141	17.00	16.80	17.90	9,812	15,344	20,418
FALL									
ARIZ	15	30	22	24.30	19.40	23.50	365	582	517
CALIF	1,193	1,602	1,660	17.40	16.60	17.90	20,729	26,663	29,770
TEX	20	25	13	22.40	8.32	15.20	448	208	197
TOTAL	1,228	1,657	1,695	17.50	16.60	18.00	21,542	27,453	30,484
U S	4,289	5,694	5,399	15.90	16.30	18.10	68,204	92,748	97,619

1/ SPROUTING ONLY. EXCLUDES BROCCOLI RABE AND HEADING (CAULIFLOWER) BROCCOLI.

BROCCOLI FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
CALIF	2,129	2,470	2,531	18.90	19.50	21.60	40,324	48,194	54,614
OTHER STS 1/	105	102	116	20.70	23.20	23.40	2,171	2,368	2,716
U S	2,234	2,572	2,647	19.00	19.70	21.70	42,495	50,562	57,330
	TONS			DOLLARS PER TON			1,000 DOLLARS		
PROCESSING									
CALIF	100,200	150,850	131,350	252.00	272.00	296.00	25,250	41,031	38,880
OTHER STS 2/	2,550	5,250	6,250	180.00	220.00	225.00	459	1,155	1,409
U S	102,750	156,100	137,600	250.00	270.00	293.00	25,709	42,186	40,289

1/ ARIZ, OREG AND TEX, 2/ OREG AND TEX.

CARROTS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CMT.		
WINTER									
ARIZ	500	600	700	500	600	700	120	140	150
CALIF-DES 1/	4,800	4,000	3,800	4,400	4,000	3,800	240	260	250
CALIF-OTH	4,900	4,100	4,100	4,900	4,100	4,100	310	270	295
TEX	11,500	8,800	9,600	10,500	8,000	9,200	150	140	195
TOTAL	21,700	17,500	18,200	20,300	16,700	17,800	207	201	228
SPRING									
ARIZ	1,500	1,200	1,300	1,500	1,200	1,300	110	150	115
CALIF-DES 1/	6,300	5,700	5,200	5,700	5,700	5,200	245	190	200
CALIF-OTH	4,800	4,900	4,700	4,800	4,900	4,700	360	320	330
TEX	5,700	3,400	5,000	5,300	3,200	4,700	120	185	130
TOTAL	18,300	15,200	16,200	17,300	15,000	15,900	227	228	211
SUMMER									
CALIF-OTH	6,300	6,800	6,700	6,300	6,800	6,700	300	345	245
COLO	1,100	1,200	1,100	1,000	1,000	1,000	280	220	250
ILL	300	300	350	250	250	350	300	350	295
MICH	3,300	3,200	3,400	3,300	3,000	3,200	260	230	255
TEX	750	1,100	700	700	800	500	180	125	180
WASH	750	1,100	1,100	700	1,000	1,000	345	435	420
WIS	2,000	1,800	1,300	1,700	1,700	1,200	375	470	420
TOTAL	14,500	15,500	14,650	13,950	14,950	13,950	295	322	274
FALL									
CALIF-DES	700	500	800	700	500	800	210	190	215
CALIF-OTH	6,200	7,000	7,300	6,200	7,000	7,300	250	285	270
MICH	2,700	3,100	3,100	2,700	2,600	2,900	290	235	275
MINN 1/	1,200	1,200	1,500	1,000	1,100	1,300	450	485	425
N Y	1,900	2,000	2,000	1,800	1,900	1,900	350	310	300
OREG	960	1,400	1,400	960	1,200	1,300	445	440	345
TEX	2,500	2,300	4,100	2,300	2,200	3,400	186	155	180
WASH	3,600	4,200	3,700	3,400	4,000	3,500	455	475	400
WIS 1/	1,900	2,000	2,800	1,600	1,800	2,500	390	465	410
OTHER STS 2/	1,180	990	1,200	1,160	970	1,170	359	336	430
TOTAL	22,840	24,690	27,900	21,820	23,270	26,070	321	333	309
U S	77,340	72,890	76,950	73,370	69,520	73,720	262	276	262

SEE FOOTNOTE ON PAGE 39.

CARROTS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	60	84	105	8.22	16.90	9.72	373	1,420	1,021
CALIF-DES 1/	1,056	1,040	950	9.18	12.00	7.55	5,469	12,520	7,168
CALIF-OTH	1,519	1,107	1,210	9.30	11.30	7.89	8,058	12,459	9,546
TEX	1,575	1,120	1,794	9.70	12.60	6.15	8,971	14,103	11,026
TOTAL	4,210	3,351	4,059	9.43	12.80	7.09	22,871	40,502	28,761
SPRING									
ARIZ	165	180	150	7.15	9.81	8.89	1,180	1,622	1,334
CALIF-DES 1/	1,397	1,083	1,040	4.57	8.79	6.90	6,390	9,518	7,177
CALIF-OTH	1,728	1,568	1,551	8.16	9.12	8.45	10,649	14,304	13,101
TEX	636	592	611	9.67	8.45	7.30	3,608	5,004	4,458
TOTAL	3,926	3,423	3,352	8.56	8.98	7.78	21,827	30,448	26,070
SUMMER									
CALIF-OTH	1,890	2,346	1,642	6.79	5.60	10.50	12,830	13,129	17,194
COLO	280	220	250	8.26	8.24	8.95	2,313	1,813	2,238
ILL	75	88	103	6.27	5.45	6.61	470	480	681
MICH	858	690	816	7.35	9.57	11.30	6,308	6,601	9,248
TEX	126	100	90	10.20	12.78	11.20	1,285	1,270	1,008
WASH	242	435	420	7.24	4.20	4.51	1,752	1,825	1,895
WIS	638	799	504	9.28	3.33	4.36	2,093	2,664	2,195
TOTAL	4,109	4,678	3,825	6.58	5.94	9.01	27,051	27,782	34,459
FALL									
CALIF-DES	147	95	172	10.50	8.88	8.66	1,544	844	1,472
CALIF-OTH	1,550	1,995	1,971	8.61	6.73	6.23	13,351	13,417	12,287
MICH	783	611	798	8.09	10.28	8.00	6,332	6,192	6,384
MINN 1/	450	534	553	2.82	3.57	3.61	1,267	1,909	1,998
N Y	630	589	570	7.60	13.28	7.58	4,787	7,696	4,318
OREG	427	528	449	9.59	3.26	3.56	1,533	1,720	1,599
TEX	428	341	612	9.71	7.56	7.24	4,154	2,577	4,490
WASH	1,547	1,900	1,400	4.55	2.61	2.24	7,041	4,966	3,276
WIS 1/	624	837	1,025	3.13	3.17	3.20	1,950	2,656	3,384
OTHER STS 2/	416	326	503	2.06	2.22	2.61	857	723	1,312
TOTAL	7,002	7,756	8,053	6.11	5.51	5.03	42,816	42,700	40,520
U S	19,247	19,208	19,289	5.95	7.36	6.73	114,565	141,432	129,810

1/ EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS, 1976, WINTER, CALIF DESERT, 96,000 CWT; SPRING, CALIF DESERT, 147,000 CWT. 1977, FALL, WIS, 5000 CWT; 1978, FALL, MINN, 28,000 CWT; WIS, 9,000 CWT. 2/IND, N J AND OHIO

CARROTS FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
ARIZ	225	264	255	6.90	11.50	9.24	1,553	3,042	2,355
CALIF	7,243	6,446	6,270	7.48	10.70	9.84	54,172	69,291	61,713
COLO	280	220	250	8.26	8.24	8.95	2,313	1,813	2,238
MICH	1,195	1,041	1,088	9.81	11.60	13.20	11,721	12,126	14,341
MINN	56	120	109	11.30	10.20	11.50	633	1,224	1,254
N Y	401	418	297	10.50	17.50	12.40	4,211	7,315	3,683
OREG	78	76	59	12.50	11.80	16.00	975	897	944
TEX	2,165	1,713	2,212	7.74	13.00	8.80	16,767	22,254	19,476
WASH	610	411	205	11.30	9.36	12.74	6,907	3,847	2,611
WIS	192	103	154	8.71	9.76	10.40	1,673	1,005	1,604
OTHER STS 1/	60	60	63	7.30	7.00	9.00	438	420	567
U S	12,505	10,672	10,963	8.11	11.30	10.10	101,363	123,234	110,786
PROCESSING									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	102,200	139,400	113,300	40.30	49.50	55.00	4,119	6,900	6,232
MICH	22,300	13,000	26,300	41.20	51.30	49.10	919	667	1,291
MINN	19,700	20,700	22,200	32.20	33.10	33.50	634	685	744
N Y	11,450	8,650	13,650	50.30	44.60	46.50	576	381	635
OREG	17,450	22,600	19,500	32.00	36.40	33.60	558	823	655
TEX	30,000	22,000	44,700	41.70	31.80	33.70	1,251	700	1,506
WASH	58,950	96,200	80,750	32.00	30.60	31.70	1,886	2,944	2,560
WIS	53,500	76,650	68,770	44.30	56.30	57.80	2,370	4,315	3,975
OTHER STS 1/	21,550	17,700	27,150	41.30	44.20	52.50	889	783	1,426
U S	337,100	416,800	416,320	39.20	43.70	45.70	13,202	18,198	19,024

1/ ILL, N J AND OHIO.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING 1/

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
ARIZ	750	1,100	1,000	750	1,100	1,000	60	68	68
CALIF	6,000	5,900	4,800	6,000	5,900	4,300	85	75	70
TEX	150	110	550	150	110	500	100	91	80
TOTAL	6,900	7,110	6,350	6,900	7,110	5,800	83	74	71
SPRING									
CALIF	5,200	5,900	5,200	5,200	5,900	5,200	90	100	81
TOTAL	5,200	5,900	5,200	5,200	5,900	5,200	90	100	81
SUMMER									
CALIF	5,900	6,800	9,900	5,900	6,800	9,900	105	105	110
N Y	1,500	1,300	1,200	1,400	1,200	1,200	76	77	65
TOTAL	7,400	8,100	11,100	7,300	8,000	11,100	99	101	105
FALL									
ARIZ	250	300	250	250	300	250	60	60	55
CALIF	9,400	11,400	14,000	9,400	11,400	14,000	85	105	90
MICH	600	900	800	550	850	600	55	60	50
N Y	1,900	2,000	2,100	1,700	1,800	2,000	115	125	100
OREG	2,000	2,000	2,200	1,900	1,900	2,100	135	150	155
TEX	350	100	600	350	100	500	57	70	18
TOTAL	14,500	16,700	19,950	14,150	16,350	19,450	93	109	95
U S	34,000	37,810	42,600	33,550	37,360	41,550	92	99	92
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	45	75	68	21.40	30.80	31.30	963	2,310	2,128
CALIF	510	443	301	20.40	25.60	26.60	10,390	11,343	7,993
TEX	15	10	40	20.90	13.20	21.60	314	132	862
TOTAL	570	528	409	20.50	26.40	26.90	11,667	13,785	10,983
SPRING									
CALIF	468	590	421	18.90	19.20	28.30	8,838	11,338	11,908
TOTAL	468	590	421	18.90	19.20	28.30	8,838	11,338	11,908
SUMMER									
CALIF	620	714	1,089	15.10	20.50	20.40	9,347	14,605	22,248
N Y	106	92	70	22.10	23.90	21.00	2,343	2,199	1,638
TOTAL	726	806	1,167	16.10	20.80	20.50	11,690	16,804	23,886
FALL									
ARIZ	15	18	14	33.90	28.20	32.40	509	364	454
CALIF	799	1,197	1,260	14.80	19.30	20.70	11,825	23,089	26,035
MICH	30	51	30	21.60	16.90	26.70	649	860	802
N Y	196	225	208	16.70	19.60	17.10	3,277	4,418	3,428
OREG	257	285	326	11.00	9.14	10.70	2,819	2,606	3,498
TEX	20	7	9	29.70	17.60	27.80	594	123	250
TOTAL	1,317	1,783	1,839	14.90	17.60	18.70	19,673	31,460	34,467
U S	3,081	3,707	3,836	16.80	19.80	21.20	51,868	73,387	81,244

1/ ESTIMATES INCLUDE HEADING (CAULIFLOWER) BROCCOLI.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
ARIZ	60	93	82	24.90	28.80	31.50	1,472	2,674	2,582
CALIF	1,522	1,664	1,372	21.50	23.30	27.40	32,700	38,807	37,602
MICH	27	24		23.30	28.40		629	682	
OTHER STS 1/	93	365	391	23.10	21.00	20.50	2,144	7,653	7,996
U S	1,999	2,146	1,845	21.30	23.20	26.10	42,535	49,816	48,180
PROCESSING									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	43,750	64,000	84,950	176.00	337.00	360.00	7,700	21,568	30,582
MICH	150	1,350		133.00	132.00		20	178	
OTHER STS 1/	10,200	12,700	14,600	158.00	144.00	170.00	1,613	1,825	2,482
U S	54,100	78,050	99,550	173.00	302.00	332.00	9,333	23,571	33,064

1/ ARIZ, MICH, N Y, OREG, AND TEX.

STRAWBERRIES FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						CWT.		
WINTER									
FLA	1,400	1,500	2,000	1,400	1,500	2,000	150	145	145
TOTAL	1,400	1,500	2,000	1,400	1,500	2,000	150	145	145
SPRING									
ARK	1,100	900	930	1,100	900	900	45	48	47
CALIF	10,800	11,600	12,900	10,800	11,600	12,900	390	450	400
LA	850	850	800	850	850	800	71	61	66
MICH	3,000	2,900	2,800	2,900	2,800	2,700	60	54	57
N J	800	750	700	800	750	700	45	43	50
N Y	1,500	1,500	1,400	1,400	1,400	1,300	33	43	49
N C	2,200	2,200	2,200	2,100	2,100	2,100	21	20	15
OHIO	1,400	1,400	1,500	1,400	1,400	1,500	57	49	58
OREG	5,300	5,400	5,200	5,200	5,300	5,000	92	66	68
PA	1,100	1,100	960	1,100	1,100	900	34	36	31
WASH	3,300	3,300	3,300	3,300	3,300	3,300	76	61	53
WIS	1,500	1,400	1,600	1,400	1,300	1,400	25	24	27
TOTAL	32,850	33,300	34,290	32,350	32,800	33,500	170	192	185
U S	34,250	34,800	36,290	33,750	34,300	35,500	169	190	183
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	210	218	290	42.20	41.10	57.40	8,862	8,960	16,646
TOTAL	210	218	290	42.20	41.10	57.40	8,862	8,960	16,646
SPRING									
ARK	50	43	42	35.00	35.80	30.00	1,750	1,539	1,260
CALIF	4,212	5,220	5,160	32.20	32.30	28.80	135,809	168,362	148,839
LA	60	52	53	46.00	43.00	38.30	2,760	2,236	2,030
MICH	174	151	154	33.30	31.80	36.50	5,798	4,795	5,621
N J	36	32	35	38.50	49.60	43.20	1,386	1,587	1,512
N Y	46	60	64	40.00	54.30	53.20	1,842	3,255	3,403
N C 1/	44	42	32	46.00	44.00	35.00	2,024	1,848	1,120
OHIO	80	69	87	38.00	42.00	44.00	3,040	2,898	3,828
OREG	478	350	340	28.50	28.50	27.00	13,622	9,979	9,183
PA	37	40	28	53.60	60.90	65.70	1,983	2,436	1,840
WASH	251	201	175	27.70	28.00	25.40	6,945	5,626	4,452
WIS	35	31	38	42.00	46.00	48.00	1,470	1,426	1,824
TOTAL	5,503	6,291	6,208	32.40	32.70	29.80	178,429	205,987	184,912
U S	5,713	6,509	6,496	32.80	33.00	31.00	187,291	214,947	201,558

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS: 1977, 1,000 CWT; 1978, 1,000 CWT.

STRAWBERRIES FOR FRESH MARKET AND PROCESSING

UTILIZATION QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
FRESH MARKET									
WINTER									
FLA	210	218	290	42.20	41.10	57.40	8,862	8,960	16,646
TOTAL	210	218	290	42.20	41.10	57.40	8,862	8,960	16,646
SPRING									
ARK	50	43	42	35.00	35.80	30.00	1,750	1,539	1,260
CALIF	2,811	3,436	3,861	36.90	38.20	33.20	103,726	131,255	128,185
LA	60	52	53	46.00	43.00	38.30	2,760	2,236	2,030
MICH	100	95	84	36.00	33.00	42.00	3,600	3,135	3,528
N J	36	32	35	38.50	49.60	43.20	1,386	1,587	1,512
N Y 7/	46	60	64	40.00	54.30	53.20	1,842	3,255	3,403
N C	44	42	32	46.00	44.00	35.00	2,024	1,848	1,120
OHIO	80	69	87	38.00	42.00	44.00	3,040	2,898	3,828
OREG	62	38	36	35.20	36.00	33.00	2,182	1,368	1,188
PA	37	40	28	53.60	60.90	65.70	1,983	2,436	1,840
WASH	30	32	35	30.40	31.10	31.20	912	995	1,092
WIS	35	31	38	42.00	46.00	48.00	1,470	1,426	1,824
TOTAL	3,391	3,970	4,393	37.40	38.80	34.30	126,675	153,978	150,810
U S	3,601	4,188	4,685	37.60	38.90	35.70	135,537	162,938	167,456
PROCESSING									
SPRING									
CALIF	1,401	1,784	1,299	22.90	20.80	15.90	32,083	37,107	20,654
MICH	74	56	70	29.70	29.70	29.90	2,198	1,660	2,093
OREG	416	312	304	27.50	27.60	26.30	11,440	8,611	7,995
WASH	221	169	140	27.30	27.40	24.00	6,033	4,631	3,360
U S	2,112	2,321	1,813	24.50	22.40	18.80	51,754	52,009	34,102

1/ INCLUDES SMALL QUANTITIES PROCESSED.

ONIONS: SUMMER STORAGE - REVISED AREA, YIELD, PRODUCTION, LOSS,
SOLD, VALUE PER CWT., AND TOTAL VALUE, 1978 1/

STATE	AREA		YIELD PER ACRE	PRODUCTION	LOSS	SOLD	VALUE	
	PLANTED	HARVESTED					PER CWT.	TOTAL
	ACRES		CWT.		1,000 CWT.		DOL.	1,000 DOL.
CALIF	27,500	27,500	300	8,250	327	7,923	5.70	45,145
COLO	8,200	7,800	350	2,730	510	2,220	8.27	18,359
IDAHO	5,300	5,200	475	2,470	642	1,828	10.30	18,828
MICH	7,500	7,200	340	2,448	392	2,056	5.77	11,863
MINN	1,000	970	230	223	40	183	5.90	1,080
N Y	14,500	13,900	310	4,309	495	3,814	7.85	29,929
OHIO	600	550	420	231	16	215	6.40	1,376
OREG-EAST	7,300	7,100	475	3,373	877	2,496	10.30	25,709
OREG-WEST	2,300	2,200	370	814	180	634	9.43	5,979
UTAH	2,100	2,000	360	720	137	583	9.00	5,247
WASH	3,200	3,100	380	1,178	253	925	9.17	8,482
WIS	1,600	1,500	295	443	45	398	4.63	1,843
TOTAL	81,100	79,020	344	27,189	3,914	23,275	7.47	173,840

1/ INCLUDES PROCESSING.

ONIONS: JANUARY 1 STOCKS IN COMMON AND COLD STORAGE BY GROWERS
AND DEALERS IN SUMMER STATES, UNITED STATES, 1978 AND 1979

STATE	JAN 1978	JAN 1979
	CWT.	
COMMON STORAGE <u>1/</u>		
CALIF	172	265
COLO	410	675
IDAHO & E OREG	1,625	1,530
MICH	715	1,050
MINN	55	108
N Y	1,343	1,770
OHIO	98	111
OREG-WEST	490	315
UTAH	147	245
WASH	457	178
WIS	108	209
TOTAL	5,620	6,456
COLD STORAGE <u>2/</u>	63	66
TOTAL U.S. STOCKS	5,683	6,522

1/ 1979 REVISED. 2/ USDA COLD STORAGE REPORT.

FRESH MARKET VEGETABLE PRICES

This section presents final estimates of prices of principal fresh market vegetables by months, commodities, seasonal groups, and States, from January 1977 through December 1978.

These prices refer to that portion of the crop sold for fresh consumption. They do not include value per unit for any portion of the crop sold for canning, freezing, or other forms of processing. Estimates are based on information supplied by growers, shippers, wholesale markets, auction markets, and quotations from the USDA Market News Service. They represent sales for the entire month, f.o.b. shipping point, except for garlic for which prices are reported annually on a field run basis at the packinghouse door.

The U.S. (excluding Alaska and Hawaii) monthly average prices were computed by weighting individual State average prices by volume of sales during the month. For some crops season average prices pertain to a crop year and are not necessarily the same as calendar year averages. For example, the price series published in this supplement begins with January 1977. Although monthly prices for sales of the 1977 crop that occurred in late 1976 are not shown, these 1976 monthly prices were included in the computations of the 1977 season average prices. Monthly prices for late marketings from the 1976 crop which extended into 1977 are shown but are included in the 1976 season average prices published previously.

SEASONAL GROUPS AND MARKETING PERIOD

The seasonal nature of production and the perishability of vegetables and melons creates a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Therefore, vegetable, strawberry and melon estimates, by States, for the 23 principal crops are classified according to the season when the bulk of each crop is usually harvested. Estimates of acreage and production provide a measure of supplies available in specific seasonal periods. The seasonal groupings are defined as follows:

WINTER: JANUARY, FEBRUARY, MARCH

SPRING: APRIL, MAY, JUNE

SUMMER: JULY, AUGUST, SEPTEMBER

FALL: OCTOBER, NOVEMBER, DECEMBER

The 1978 seasonal prices reflect revisions in the monthly prices due to production and price changes for some States. These changes result in minor revisions from the preliminary monthly and season average prices.

TABLE 1. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES,
UNITED STATES 1/2, 1977 AND 1978

COMMODITY AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE	
DOLLARS PER CWT															
ARTICHOKES	1977	56.50	45.00	36.30	30.80	12.50	17.10	38.40	33.60	30.70	33.90	42.40	42.90	26.30	
	1978	40.70	38.90	30.30	36.30	43.80	63.20	37.00	33.60	30.70	33.90	42.40	42.90	37.10	
ASPARAGUS	1977	75.00	56.00	51.70	40.20	46.30	42.80							46.90	
	1978		33.00	53.00	49.70	53.50	55.00							51.80	
SNAP BEANS	1977	30.70	30.70	20.80	17.70	22.60	18.90	20.30	22.90	19.90	22.00	20.50	21.30	21.00	
	1978	32.90	43.30	32.20	28.40	27.70	27.10	24.00	23.60	23.80	23.10	20.20	22.50	25.70	
BROCCOLI	1977	25.70	27.50	20.40	17.80	16.00	16.30	18.60	20.50	20.30	20.80	19.30	15.70	19.70	
	1978	21.10	24.20	18.30	27.50	21.40	28.80	21.10	20.50	21.60	20.40	20.30	22.70	21.60	
BRUSSELS SPROUTS	1977	31.70	28.90	29.40	29.40	29.40			45.10	17.70	24.70	23.90	36.70	27.00	
	1978	41.20	25.00	23.50					41.90	41.80	37.50	36.00	44.90	36.00	
CABBAGE	1977	15.40	19.30	15.60	11.50	6.48	4.87	5.22	4.82	5.22	7.51	7.09	6.59	8.91	
	1978	7.54	9.43	9.37	8.67	9.78	10.40	10.60	7.42	7.27	6.51	5.11	4.69	8.40	
CANTALOUPS	1977					16.80	11.20	11.60	9.26	9.60	10.80	13.90	26.00	10.60	
	1978					13.20	9.29	9.34	8.99	10.90	9.48	11.20	14.10	9.64	
CARROTS	1977	16.10	15.50	13.20	11.10	11.10	8.64	8.75	9.88	10.40	11.90	10.90	9.37	11.30	
	1978	10.10	9.78	7.46	8.12	9.23	10.20	13.70	15.70	13.50	11.30	8.99	8.64	10.10	
CAULIFLOWER	1977	30.20	23.60	26.90	19.40	19.40	22.00	25.40	25.50	24.60	22.00	22.00	19.90	23.20	
	1978	28.60	29.20	29.30	37.70	28.50	33.60	23.80	23.70	22.40	21.60	21.60	30.00	26.10	
CELERY	1977	13.20	13.30	10.20	9.98	9.17	6.50	7.61	6.65	7.21	7.64	7.53	6.12	8.71	
	1978	9.03	9.52	11.60	12.80	17.00	20.00	16.60	12.40	13.80	12.50	10.10	9.05	12.30	
SWEET CORN	1977	11.00	14.00		10.00	9.63	8.02	7.80	6.51	7.51	9.34	8.52	8.25	8.07	
	1978	12.40	15.30	12.50	11.80	8.31	8.65	10.10	7.62	7.87	8.43	8.01	14.50	8.84	
CUCUMBERS	1977	13.20	13.20		11.30	9.34	8.23	11.60	11.60	9.63	10.50	9.11	9.78	9.93	
	1978	9.60	9.60	15.00	13.20	17.60	14.60	11.40	9.81	11.00	10.50	9.56	11.00	11.80	
EGGPLANT	1977	13.80	12.90	17.30	10.80	13.30	12.90	16.80	10.00	11.30	14.00	6.80	7.00	11.00	
	1978	10.10	9.50	12.70	17.40	13.70	15.80	21.30	13.50	17.40	12.80	8.60	9.80	12.90	

TABLE 1. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES,
UNITED STATES 1/, 1977 AND 1978

COMMODITY AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE	
	DOLLARS PER CWT													
ESCAROLE- ENDIVE	1977	22.40	25.80	17.50	12.40	13.40	11.70	15.30	17.40	18.60	13.70	11.50	13.30	15.90
	1978	20.40	27.80	17.40	16.90	25.10	42.50	31.40	23.60	24.20	14.50	11.10	12.30	20.60
GARLIC	1977													17.00
	1978													30.00
HONEYDEW MELONS	1977	-				21.28	12.50	12.20	8.90	7.60	8.20	9.34	9.70	9.87
	1978					26.00	12.30	10.60	8.30	8.70	7.75	8.19	10.50	9.62
LETTUCE	1977	9.13	7.24	8.56	5.21	6.36	5.23	6.17	7.09	8.24	8.89	12.60	6.47	7.52
	1978	11.80	9.60	9.60	20.80	15.90	13.70	8.08	5.58	7.62	7.53	9.40	12.70	11.00
ONIONS	1977	11.70	14.30	19.50	18.70	10.60	9.00	8.57	6.88	6.40	6.49	6.39	5.50	7.71
	1978	4.87	4.69	8.59	11.80	6.97	7.64	9.85	9.14	7.13	6.44	7.05	9.53	8.65
GREEN PEPPERS	1977		27.90	34.00	30.80	18.90	16.70	17.10	14.90	14.90	17.30	17.20	15.00	18.00
	1978	18.20	21.60	24.10	34.40	24.90	26.50	21.30	15.80	20.00	19.70	20.40	19.90	21.70
SPINACH	1977	20.20	18.60	16.80	14.10	12.90	13.90	18.10	18.30	18.30	18.40	17.00	15.20	16.90
	1978	16.60	19.10	22.30	32.90	23.40	28.80	19.80	21.70	21.30	19.40	17.50	20.50	21.50
TOMATOES	1977	24.50	29.40	33.50	28.80	17.30	17.10	23.20	20.70	20.10	19.10	26.30	20.50	20.60
	1978	17.00	18.00	20.30	30.00	21.50	25.10	22.40	15.00	15.40	15.60	18.10	20.10	19.60
WATERMELONS	1977					4.20	3.22	3.41	3.36	3.36	3.29			3.43
	1978					6.00	4.05	3.60	3.89	4.09	4.45			3.98
STRAWBERRIES	1977	52.70	52.70	49.80	37.90	33.50	34.80	34.10	41.80	41.70	42.50	55.00		38.90
	1978	75.00	62.90	52.90	34.80	26.70	30.30	35.90	40.10	37.20	62.70	38.50		35.70

1/ EXCLUDES ALAS AND HAW.

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978

SEASON STATE AND YEAR 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE	
DOLLARS PER CWT														
WINTER														
ARTICHOKES														
CALIF	1977	56.50	45.00	36.36	30.80	12.50	17.10	38.40	33.60	30.70	33.90	42.40	42.90	26.30
	1978	40.70	38.90	30.70	36.30	43.00	63.20	37.00	33.60	30.70	33.90	42.40	42.90	37.10
SPRING														
ASPARAGUS														
CALIF	1977	75.00	56.00	51.75	40.10	46.80	36.40							46.60
	1978		33.00	53.40	49.40	52.80	49.00							50.20
ILL	1977				39.40	48.50	55.60							46.30
	1978					47.90	59.70							51.80
MICH	1977					53.00	51.00							51.00
	1978					55.00	62.00							60.00
WASH	1977				44.40	45.00	46.10							45.40
	1978				55.10	55.20	55.20							55.20
OTHER STATES 2/	1977													52.20
	1978													64.10
TOTAL SPRING	1977	75.00	56.00	51.75	40.20	46.30	42.80							46.80
	1978		33.00	53.40	49.70	53.50	55.00							51.80
WINTER														
SNAP BEANS														
FLA	1977	30.70	30.70	20.80										25.80
	1978	32.90	43.30	32.20										35.00
SPRING														
CALIF	1977				22.50	31.60	15.00							20.30
	1978				47.00	42.20	33.60							37.90
FLA	1977				17.60	20.90	17.00							18.60
	1978				28.00	26.50	20.30							27.20
GA	1977					25.00	21.50							23.00
	1978						24.00	20.10						21.50
N J	1977						24.40							24.40
	1978						30.00							30.00
N C	1977					24.00	19.00	19.00						19.30
	1978					20.00	28.00	26.00						27.00
S C	1977					17.30	15.50	22.20						16.50
	1978					19.90	18.30	21.00						19.00
TOTAL SPRING	1977				17.70	22.60	18.60	19.70						19.30
	1978				28.40	27.70	26.10	22.60						26.90

1/ FOR SOME CROPS AND SEASONS CALIF PRICES ARE ESTIMATED BY AREA. CALIF D MEANS CALIF DESERT AREA; CALIF O, CALIF OTHER AREAS; CALIF C, CALIF CENTRAL COAST; CALIF S, CALIF SOUTHERN COAST.
2/ INCLUDES IND, IOWA, MO, N J, AND OREG.

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
SUMMER														
SNAP BEANS (CONT.)														
ALA	1977													30.60
	1978													41.70
CALIF	1977							19.50	21.20	20.00				20.20
	1978							18.40	25.80	25.60				23.20
GA	1977							21.20	20.00	20.00				20.60
	1978							19.70	22.80	21.00				21.20
MD	1977						17.50	11.40	12.70	10.30				12.90
	1978						24.20	15.20	13.30	19.70				17.40
MICH	1977							19.00	20.50	20.70	18.60			20.20
	1978							26.00	23.00	21.00	26.00			23.10
N J	1977							18.10	22.50	18.90				19.40
	1978							26.60	21.20	26.30				24.80
N Y	1977							21.90	23.50	21.10	22.00			22.40
	1978							29.40	24.00	24.40	32.80			25.90
N C	1977							27.00	27.00	22.00				25.60
	1978							25.00	25.00	24.00				24.70
OHIO	1977													21.10
	1978													22.20
PA	1977													18.90
	1978													23.20
TENN	1977						20.00	20.00	22.30	17.60	23.00			20.30
	1978						35.00	27.50	25.00	28.00	34.50			28.90
VA	1977						20.00	16.70	20.00	20.00				19.50
	1978						30.00	23.50	18.00	18.00				23.50
TOTAL SUMMER	1977						19.70	20.30	22.90	19.90	21.80			21.20
	1978						30.90	24.50	23.60	23.90	31.90			24.90
FALL														
CALIF	1977										25.00	23.80	26.00	24.60
	1978										30.70	35.30	20.60	31.80
FLA	1977										27.00	20.00	21.10	21.00
	1978										19.80	18.10	22.70	20.30
GA	1977										22.40	20.90		22.00
	1978										29.30	20.50	16.30	24.70
MD	1977										17.30			17.30
	1978										19.40			19.40
N J	1977										22.30	27.50		22.50
	1978										21.90			21.90
N C	1977										21.70	21.70		21.70
	1978										23.00	21.50		22.00
S C	1977									21.30	20.40	17.40		19.80
	1978									20.30	18.40	18.80	19.20	19.00
V A	1977										18.40	25.00		18.50
	1978										18.50	16.70		18.40
TOTAL FALL	1977									21.30	22.10	20.50	21.30	21.20
	1978									20.30	22.20	20.20	22.50	21.50

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT													
WINTER													
BROCCOLI													
ARIZ	1977												27.90
	1978												24.70
CALIF	1977	25.70	27.50	20.40									23.00
	1978	21.10	24.20	18.10									20.70
TEX	1977												24.00
	1978												21.00
TOTAL WINTER	1977	25.70	27.50	20.40									23.90
	1978	21.10	24.20	18.10									20.90
SPRING													
CALIF	1977			17.00	16.00	16.20							16.70
	1978			27.50	22.40	20.80							23.60
SUMMER													
CALIF	1977						18.50	20.40	20.30				19.80
	1978						21.10	20.30	21.50				21.00
OREG	1977					27.10	27.10	27.10	28.70	25.20	25.40		25.60
	1978					26.00	25.40	31.90	31.90	32.90	32.90		31.10
TOTAL SUMMER	1977					27.10	16.60	20.50	20.30	25.20	25.40		20.90
	1978					26.00	21.10	20.50	21.60	32.90	32.90		21.20
FALL													
ARIZ	1977												19.40
	1978												23.50
CALIF	1977									20.70	19.20	15.70	18.40
	1978									20.20	20.20	22.70	21.10
TEX	1977												19.20
	1978												23.00
TOTAL FALL	1977									20.70	19.20	15.70	18.40
	1978									20.20	20.20	22.70	21.20
FALL													
BRUSSELS SPROUTS													
CALIF	1977	31.70	28.90	29.40	29.40	29.40		45.10	17.70	24.70	23.90	36.70	27.00
	1978	41.20	25.00	23.50				41.90	41.80	37.50	36.00	44.90	36.00
WINTER													
CABBAGE													
CALIF	1977	16.20	16.70	14.80									15.70
	1978	4.75	7.40	6.90									6.15
FLA	1977	15.50	17.80	14.00									15.20
	1978	8.30	10.70	9.20									9.32
TEX	1977	15.30	20.40	17.20									17.70
	1978	8.30	9.30	9.50									9.00
TOTAL WINTER	1977	15.50	19.00	15.20									16.30
	1978	7.85	9.40	9.10									8.63

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
SPRING														
CABBAGE	(CONT.)													
CALIF	1977				8.60	6.60	3.30							5.56
	1978				6.90	12.10	11.20							6.69
FLA	1977				11.50	7.10	6.40							9.46
	1978				7.80	6.90	11.80							8.48
GA	1977				9.10	6.70	6.60							7.37
	1978			8.10	7.10	9.00	8.90							8.90
N J	1977					9.80	5.50							5.54
	1978						10.70							10.70
N C	1977					5.00	3.50							3.89
	1978					12.80	10.00							10.30
OHIO	1977						5.20							5.20
	1978						11.00							11.00
S C	1977													5.96
	1978													10.90
TENN	1977													5.90
	1978													12.30
TEX	1977				11.70	6.20	6.10	5.60						8.58
	1978				9.90	10.60	13.00	14.00						10.40
TOTAL SPRING	1977				11.20	6.40	4.91	5.60						7.85
	1978			8.10	8.65	9.70	10.70	14.00						9.31
SUMMER														
CALIF	1977							4.10	4.75	6.10				4.94
	1978							7.80	4.70	7.70				6.69
COLO	1977							4.75	4.25	4.40				4.42
	1978							12.00	8.00	9.00	8.10	6.50	6.50	8.31
GA	1977							5.70	10.50	7.30	9.50	8.20	5.60	6.53
	1978							12.00	11.40	10.50	9.50	5.70	3.60	7.35
ILL	1977													4.82
	1978													7.08
IND	1977					5.50	3.85	3.90	4.35					4.46
	1978					11.70	11.70	6.40	6.10					10.10
MD	1977													4.80
	1978													6.72
MASS	1977													4.70
	1978													5.90
MICH	1977					6.40	6.40	5.40	6.50					6.11
	1978					14.50	12.50	11.50	8.00					10.40
N J	1977						5.20	5.00	5.90					5.31
	1978						11.90	8.10	7.60					10.00
NY	1977					6.20	6.60	5.40	6.70					6.22
	1978					12.70	11.20	7.00	6.60					7.84

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
CABBAGE, SUMMER (CONT.)	DOLLARS PER CWT												
N C 1977						3.50	4.50	4.00	4.00	6.00			4.34
1978						10.00	9.00	8.00	7.00	6.50			8.14
OHIO 1977							6.00	6.00	5.00				5.69
1978							11.00	7.50	7.50				8.66
PA 1977							5.70	5.30	4.80				5.08
1978							11.20	7.10	8.30				7.98
VA 1977						4.50	6.00	3.50	4.00				4.37
1978						6.00	11.00	5.00	6.50				6.88
WASH 1977													5.54
1978													7.00
WIS 1977							5.20	4.00	5.00				4.62
1978							8.00	8.20	5.80				7.16
TOTAL SUMMER 1977						4.73	5.19	4.79	5.15	6.05	8.20	5.80	5.08
1978						9.33	10.60	7.50	7.28	7.61	6.21	3.98	8.08
	FALL												
CALIF 1977										7.70	6.80	4.70	6.35
1978										6.10	5.20	4.70	5.31
COLO 1977										7.50	7.10	6.00	7.43
1978 3/													
FLA 1977											8.50	6.50	6.64
1978											4.50	4.50	4.50
IND 1977										6.60	6.60		6.60
1978										7.00			7.00
MICH 1977										6.40	6.70	7.90	6.56
1978										6.90	7.00	6.50	6.92
N J 1977										7.44	7.60	7.10	7.47
1978										6.70	5.30	5.10	6.13
N Y 1977	15.40	21.40	22.00	22.00						7.00	6.70	6.50	7.34
1978	6.00	9.20	9.50	10.50						6.50	5.40	5.40	10.70
N C 1977	7.50									7.50	6.50	5.00	6.10
1978	6.30									6.50	5.00	4.50	4.88
OHIO 1977										7.50	7.70		7.56
1978										6.50	6.00	6.00	6.35
OREG 1977													11.90
1978													10.20
PA 1977										5.10	4.50	3.85	4.91
1978										6.70	6.60	5.00	6.60
TEX 1977								5.50	6.50	10.80	8.20	7.30	7.47
1978								5.50	6.00	6.10	4.30	4.50	4.62
VA 1977										8.30	8.50	8.30	8.36
1978										5.80	4.00	4.00	4.94
WIS 1977	15.00									12.30	6.70	5.60	10.20
1978										5.50	3.70	4.35	5.11
TOTAL FALL 1977	15.20	21.40	22.00	22.00				5.50	6.50	7.60	7.08	6.59	7.33
1978	6.00	9.20	9.50	10.50				5.50	6.00	6.39	5.05	4.72	7.68

3/ COMBINED WITH SUMMER SEASON.

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT SPRING													
CANTALOUPS													
ARIZ	1977					10.90							10.90
	1978				9.30	11.10							11.10
CALIF	1977				17.30	9.60							9.60
	1978				13.20	9.70							9.79
TEX	1977				16.80	14.30							14.60
	1978				13.30	6.70							9.30
TOTAL SPRING	1977				16.80	11.90							11.80
	1978				13.20	9.33							9.90
SUMMER													
CANTALOUPS (CONT.)													
ARIZ	1977						10.10						10.10
	1978						13.30						13.30
CALIF	1977						11.50	8.90	9.70	11.60			9.97
	1978						8.60	8.90	10.90	9.50			9.10
COLO	1977												4.50
	1978												5.16
GA	1977				6.00	6.70	6.50	6.50					6.20
	1978				7.30	4.40	6.20	8.00	4.80				5.37
IND	1977					10.30	9.50						9.79
	1978					11.60	8.31	9.50					8.95
MICH	1977												11.10
	1978												12.20
S C	1977												8.56
	1978												8.10
TEX	1977					11.30	12.90	7.90	7.90				11.40
	1978					11.40	11.10	11.50	11.50				11.30
TOTAL SUMMER	1977				6.00	11.00	9.26	9.60	10.90				9.90
	1978				7.30	9.34	8.99	10.90	9.77				9.45
FALL													
ARIZ	1977									9.10	9.30		9.11
	1978									8.90	10.00		8.97
CALIF	1977									11.60	14.30	26.00	13.20
	1978									9.50	11.20	14.10	10.00
TOTAL FALL	1977									10.70	13.90	26.00	12.00
	1978									9.42	11.20	14.10	9.88
WINTER													
CARROTS													
ARIZ	1977	20.00	16.80	14.40									16.90
	1978	10.80	10.50	7.30									9.72
CALIF D	1977	17.40	15.00	14.70									15.30
	1978	9.50	9.30	8.20									8.85
CALIF O	1977	15.10	15.50	14.30									14.90
	1978	10.00	9.60	8.70									9.40
TEX	1977	18.50	15.80	12.10									13.80
	1978	10.40	10.30	6.50									8.50
TOTAL WINTER	1977	16.70	15.50	13.20									14.70
	1978	10.10	9.78	7.46									8.91

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT													
SPRING													
CARROTS (CONT.)													
ARIZ 1977				10.30	10.40	7.60	7.30						9.00
1978				8.20	9.20	9.00							8.89
CALIF O 1977				10.60	10.60	8.10							10.20
1978				7.90	9.10	10.00							8.62
CALIF O 1977				10.90	11.30	8.80							10.00
1978				8.70	8.60	10.20							9.28
TEX 1977				12.00	12.10								12.00
1978				7.50	10.80	10.80							9.05
TOTAL SPRING 1977				11.10	11.10	8.60	7.30						10.30
1978				8.12	9.20	10.10							9.05
SUMMER													
CALIF O 1977							8.20	8.30	8.16				8.45
1978							13.60	16.00	13.60				14.20
COLO 1977													8.24
1978													8.95
ILL 1977													7.00
1978													9.00
MICH 1977						20.50	12.00	11.50	10.70				11.10
1978						20.50	20.50	16.50	14.00				15.30
TEX 1977								12.20	13.00				12.70
1978								10.00	11.00	12.00			11.20
WASH 1977							10.40	9.00	9.00				9.10
1978							16.30	16.00	14.70				15.70
MISC 1977								9.10	9.50				9.30
1978							15.50	10.40	11.10				10.90
TOTAL SUMMER 1977							8.48	9.41	9.65				9.22
1978						20.50	13.70	15.80	13.50				13.60
FALL													
CALIF O 1977										9.70	8.50	8.90	8.88
1978										8.70	8.70	8.20	8.56
CALIF O 1977										9.70	9.00	9.20	9.28
1978										8.80	7.90	8.10	8.24
MICH 1977	12.50									12.50	11.90	11.90	12.30
1978	9.50									12.00	10.00	9.00	10.90
MINN 1977													10.20
1978													11.50
N Y 1977						15.00	15.00	15.00	20.00	20.00			17.50
1978							13.00	13.00	12.00	12.00	12.00		12.40
OREG 1977	18.00					12.50	12.50	12.50	11.70	10.80	11.70	12.40	11.80
1978						19.00	19.00	19.00	18.60	13.40	14.00	15.00	16.00
TEX 1977										12.70	11.50	9.70	11.10
1978										18.50	8.40	9.40	8.85
WASH 1977	11.50									9.80	9.20	9.20	9.50
1978	11.50									11.00	10.10	11.20	10.80
WIS 1977										10.50	10.50		10.50
1978										9.30	11.00		9.70
TOTAL FALL 1977	11.90					12.50	14.70	14.70	14.60	11.90	10.90	9.37	11.20
1978	10.50					19.00	19.00	14.20	13.60	11.30	8.99	8.64	9.60

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT													
WINTER													
CAULIFLOWER													
ARIZ	1977												30.80
	1978												31.30
CALIF	1977	30.20	23.60	26.90									27.10
	1978	28.60	29.20	29.80									29.16
TEX	1977												15.00
	1978												23.20
TOTAL WINTER	1977	30.20	23.60	26.90									27.50
	1978	28.60	29.20	29.80									28.90
SPRING													
CALIF	1977			19.40	19.40	22.00							20.00
	1978			37.70	28.60	33.70							32.50
SUMMER													
CALIF	1977						26.10	25.20	25.30				25.50
	1978						23.60	23.80	23.30				23.60
N Y	1977						19.00	28.50	23.60				23.90
	1978						25.20	22.40	19.10				21.00
TOTAL SUMMER	1977						25.60	25.60	24.60				25.10
	1978						23.80	23.60	22.20				23.20
FALL													
ARIZ	1977												20.20
	1978												32.40
CALIF	1977									24.20	23.40	19.90	22.20
	1978									22.80	26.50	30.90	26.20
MICH	1977												28.40
	1978												30.60
N Y	1977									20.30	19.20		19.90
	1978									18.50	15.00	24.30	17.20
OREG	1977					21.30	20.80	22.20	24.20	22.60	21.30		21.80
	1978					22.20	28.60	24.90	27.70	23.70	20.80		24.30
TEX	1977												17.60
	1978												30.00
TOTAL FALL	1977					21.30	20.80	22.20	24.20	22.00	22.00	19.90	21.60
	1978					22.20	28.60	24.90	27.70	21.60	21.60	30.00	23.80

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
WINTER														
CELERY														
CALIF S	1977	14.10	12.90	9.88										11.80
	1978	9.10	7.80	10.70										9.13
FLA	1977	12.30	14.10	11.70										12.50
	1978	8.90	11.60	12.30										11.00
TOTAL WINTER	1977	13.20	13.30	10.28										12.10
	1978	9.03	9.52	11.60										9.99
SPRING														
CALIF S	1977				9.50	8.40	5.90	7.40						7.86
	1978				12.50	17.80	20.00	20.50						17.50
CALIF C	1977					9.90	6.30							6.48
	1978					16.10	19.90							19.80
FLA	1977				10.50	16.90	10.20							10.60
	1978				12.90	15.90	19.50							14.50
TOTAL SPRING	1977				9.98	9.17	6.48	7.40						8.54
	1978				12.80	17.00	19.90	20.00						16.40
SUMMER														
CALIF C	1977							7.10	6.00	6.50				6.51
	1978							14.90	10.30	12.40				12.40
MICH	1977						12.00	10.20	9.00	8.80				9.22
	1978						30.00	20.00	17.00	16.90				17.60
N Y	1977							8.30	7.50	9.30				8.39
	1978							10.30	15.20	15.30				15.60
OHIO	1977													8.12
	1978													13.70
TOTAL SUMMER	1977						12.00	7.64	6.65	7.21				7.18
	1978						30.00	15.80	12.40	13.80				13.80
FALL														
CALIF S	1977										6.40	5.60	5.90	
	1978										12.20	10.10	9.20	9.60
CALIF C	1977										7.50	7.80	5.30	7.24
	1978										12.10	9.70	8.80	10.50
FLA	1977											9.50	8.40	8.61
	1978										14.40	12.10	9.00	9.64
MICH	1977										8.40	8.40		8.40
	1978										16.80	16.80	16.80	16.80
N Y	1977										8.70	8.70		8.70
	1978										14.60			14.60
WASH	1977													7.55
	1978 4/1													
TOTAL FALL	1977										7.64	7.53	6.12	7.09
	1978										12.50	10.10	9.05	10.20

4/ DISCONTINUED.

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
WINTER														
SWEET CORN														
FLA	1977	11.00	14.00											11.30
	1978	12.40	15.30	12.50										13.10
SPRING														
ALA	1977						8.10							8.10
	1978						9.10							9.10
CALIF	1977					12.60	8.70							9.74
	1978					9.80	12.20							10.50
FLA	1977				10.00	9.30	7.90	6.90						8.89
	1978				11.80	7.80	8.10	9.40						8.52
TEX	1977													7.20
	1978													8.30
TOTAL SPRING	1977				10.00	9.63	8.12	6.90						8.93
	1978				11.80	8.33	8.64	9.40						8.83
SUMMER														
ALA	1977							8.80						8.80
	1978							12.90						12.90
CALIF	1977							9.40	8.30	8.00				7.82
	1978							11.00	8.30	8.10				9.40
COLO	1977													7.31
	1978													6.90
CONN	1977							9.50	6.50	6.10	6.50			7.00
	1978							10.20	5.80	7.00	8.20			7.10
ILL	1977					5.20	4.30	3.85	4.80					4.27
	1978						8.00	7.10	7.50					7.53
MASS	1977							9.45	8.82	8.44	12.00			8.90
	1978							8.30	5.90	8.00	7.80			7.00
MICH	1977							7.50	7.00	6.80	6.90			7.07
	1978							10.50	9.00	9.00	8.00			9.28
N J	1977							8.00	7.00	7.00				7.87
	1978							10.30	7.30	8.30				8.54
N Y	1977							5.40	4.90	7.50	10.50			6.12
	1978							8.85	6.00	6.70	9.35			6.80
N C	1977					7.00	7.20	7.30	7.50					7.15
	1978					10.00	9.00	8.70	9.50	9.50				9.00
OHIO	1977							8.50	8.00	7.50				8.11
	1978							11.00	9.20	8.50				9.60
OREG	1977													9.90
	1978													10.10
PA	1977							8.70	7.80	7.60				8.02
	1978							11.30	8.80	9.10	9.10			9.11
VA	1977													5.88
	1978													8.00
WASH	1977													9.32
	1978													8.50
TOTAL SUMMER	1977						6.48	7.88	6.51	7.35	8.88			7.34
	1978						10.00	10.20	7.62	7.82	8.89			8.36

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
FALL														
SWEET CORN	(CONT.)													
CALIF	1977										8.30	8.90		8.44
	1978										7.40	8.60		7.72
FLA	1977									9.90	9.60	8.50	8.25	8.83
	1978									9.70	8.50	7.95	14.50	9.48
TOTAL FALL	1977									9.90	9.34	8.52	8.25	8.79
	1978									9.70	8.25	8.01	14.50	9.26
SPRING														
CUCUMBERS														
CALIF	1977				16.10	18.60	12.20							12.20
	1978				23.40	16.80	19.00							18.70
FLA	1977				11.00	8.10	8.10							9.38
	1978			15.00	12.40	18.50	12.00							11.20
N C	1977					9.00	7.00							7.02
	1978					28.00	16.00							16.00
B C	1977					18.50	5.20	7.50						7.20
	1978					18.10	12.20	14.20						11.90
TEX	1977				12.30	12.30	11.10	12.80						11.90
	1978				13.20	14.40	19.20	19.50						16.10
TOTAL SPRING	1977				11.30	9.34	7.99	9.82						9.41
	1978			15.00	13.20	17.60	14.50	4.15						13.10
SUMMER														
CALIF	1977							10.00	12.50	9.50				10.60
	1978							12.10	8.10	11.60				10.60
MO	1977													10.30
	1978													9.23
NICH	1977													9.28
	1978													12.10
N J	1977							14.70	11.50	9.60				13.10
	1978						24.60	12.60	10.20	11.10	10.70			11.70
N Y	1977							11.20	10.90	10.20	10.10			10.70
	1978							15.90	10.60	11.30	11.30			11.40
N C	1977							8.70	10.00	8.00	8.80			8.61
	1978							12.00	11.00	10.50	10.50			11.60
TEX	1977							13.40	12.10	10.90				11.90
	1978							19.10	10.80	12.00				14.20
VA	1977						14.00	14.00	9.70	9.00				11.00
	1978							17.00	8.70	10.70				12.50
TOTAL SUMMER	1977						14.00	11.70	11.60	9.62	8.85			10.70
	1978						24.60	13.60	9.81	11.20	10.60			11.60

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
CUCUMBERS (CONT.)														
FALL														
CALIF	1977									13.90	13.30	6.60	13.30	
	1978									13.50	10.80	7.00	12.00	
FLA	1977	13.20	13.20							11.00	8.60	10.50	9.57	
	1978	9.60	9.60						7.30	9.70	8.90	11.00	9.94	
S C	1977									9.70	9.90	10.50	9.89	
	1978								10.10	9.50	9.40		9.60	
TEX	1977									11.20	9.60	7.90	9.70	
	1978									10.60	12.00	13.30	11.30	
VA	1977									6.00	13.00		6.07	
	1978									10.00	8.50		9.97	
TOTAL FALL	1977	13.20	13.20							9.70	10.60	9.11	9.78	9.74
	1978	9.60	9.60							8.81	10.50	9.56	11.00	10.40
WINTER														
FLA	1977	13.80	12.90	17.30										13.80
	1978	10.10	9.50	12.70										10.30
SPRING														
FLA	1977				10.80	13.30	12.90	13.10						11.80
	1978				17.40	13.70	15.80	19.20						15.70
SUMMER														
N J	1977							19.60	10.00	11.20	13.70			12.30
	1978							25.40	13.50	17.40	18.10			16.30
FALL														
FLA	1977									14.70	14.10	6.80	7.00	8.62
	1978									16.20	10.30	8.60	9.80	9.49
WINTER														
ESCAROLE-ENDIVE														
FLA	1977	22.40	25.80	17.90										21.10
	1978	20.40	27.80	17.40										21.10
SPRING														
FLA	1977				12.40	13.50								12.80
	1978				16.90	25.10								20.30
N J	1977					12.40	9.90							10.20
	1978						42.20							42.20
OHIO	1977						21.00							21.00
	1978						45.00							45.00
TOTAL SPRING	1977				12.40	13.40	11.70							12.60
	1978				16.90	29.10	42.50							24.00

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT													
SUMMER													
ESCAROLE-ENDIVE (CONT.)													
N J	1977						12.90	15.00	15.50	13.00	10.50		13.50
	1978						28.60	16.60	17.00	13.90	12.30		18.00
OHIO	1977						18.80	20.00	22.50				20.50
	1978						34.00	29.00	28.50				30.60
TOTAL SUMMER	1977						15.30	17.40	18.60	13.00	10.50		15.80
	1978						31.40	23.60	24.20	13.90	12.30		23.30
FALL													
FLA	1977									13.40	11.60	13.30	12.60
	1978									10.50	10.50	12.30	11.60
OHIO	1977									22.50	23.50		22.60
	1978									25.00	30.00		25.60
TOTAL FALL	1977									16.10	11.70	13.30	12.80
	1978									16.30	10.80	12.30	11.90
SUMMER													
GARLIC													
CALIF	1977												17.00
	1978												30.00
SPRING													
HONEYDEW MELONS													
TEX	1977				22.20	12.70	15.50						14.30
	1978				24.00	13.40	13.70						13.90
SUMMER													
ARIZ	1977					12.10	10.00						10.50
	1978					8.70	9.20						9.02
CALIF	1977					11.50	11.60	8.90	7.60	8.20			8.63
	1978					10.70	10.20	8.30	8.70	7.80			8.78
TOTAL SUMMER	1977					11.80	10.80	8.90	7.60	8.20			8.80
	1978					9.75	9.91	8.30	8.70	7.60			8.80
FALL													
ARIZ	1977									8.30	8.00		8.13
	1978									6.30	7.40		7.04
CALIF	1977									8.20	9.70	9.70	9.60
	1978									7.80	8.30	10.50	8.36
TOTAL FALL	1977									8.21	9.34	9.70	8.88
	1978									7.66	8.19	10.50	8.23

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
WINTER														
LETTUCE														
ARIZ	1977	9.20	6.70	8.90										8.54
	1978	12.80	8.90	10.00										10.20
CALIF	1977	8.80	7.10	8.10										7.98
	1978	11.30	9.10	8.80										9.85
FLA	1977	14.00	14.60	12.20										13.30
	1978	18.40	17.50	15.50										16.80
TEX	1977	7.50	5.30	6.70	5.90									6.57
	1978	12.80	9.70	8.90	15.20									10.40
TOTAL WINTER	1977	9.13	7.24	8.50	5.90									8.31
	1978	11.80	9.60	9.80	15.20									10.30
SPRING														
ARIZ	1977				5.10	5.70	4.90							5.15
	1978				19.90	27.50	20.00							21.10
CALIF	1977				4.80	6.30	5.10							5.47
	1978				20.90	15.30	13.60							15.70
FLA	1977				9.10	7.30	6.40							8.77
	1978				21.50	26.00								22.50
N J	1977				10.30	9.10	7.50							8.06
	1978					18.20	13.80							13.40
N M	1977					6.80	5.10							6.50
	1978				39.90	12.90	19.60							15.50
TOTAL SPRING	1977				5.20	6.36	5.20							5.58
	1978				20.90	15.90	13.80							16.50
SUMMER														
CALIF	1977							6.10	7.20	8.20				7.21
	1978							8.00	5.60	7.70				6.91
COLO	1977						5.00	5.00	6.00	6.80	6.80	6.80		5.89
	1978					7.00	7.00	6.50	4.00	5.50	5.50			4.99
MICH	1977													9.80
	1978													13.70
N J	1977							5.80	7.00	9.20				7.22
	1978							8.20	8.40	9.10				8.45
N Y	1977						8.00	8.50	7.50	11.00	11.40			8.71
	1978						12.00	10.30	9.20	10.40	9.00			9.95
OHIO	1977													22.80
	1978													32.70
WASH	1977													7.40
	1978													7.90
WIS	1977													9.65
	1978													7.83
TOTAL SUMMER	1977						7.24	6.17	7.09	8.21	10.20	6.80		7.39
	1978					7.00	8.85	8.08	5.58	7.63	7.59			7.27

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT													
FALL													
LETTUCE (CONT.)													
ARIZ 1977										8.60	12.60	6.40	8.15
1978										8.10	8.70	13.00	10.30
CALIF 1977										8.60	12.50	6.00	8.74
1978										7.50	9.60	12.10	9.42
FLA 1977										19.00	17.00	15.00	16.10
1978										16.70	23.00	14.70	16.20
N J 1977										11.40	9.00		10.80
1978										9.40	10.70		9.93
N MEX 1977											8.40	11.00	8.85
1978									7.80	7.80	8.70		7.96
TEX 1977									12.10	14.00	11.50	8.10	12.70
1978									4.60	4.60	10.00	13.70	8.74
TOTAL FALL 1977									12.10	8.88	12.60	6.47	8.90
1978									6.32	7.53	9.48	12.70	9.76
SPRING													
ONIONS													
ARIZ 1977					9.50	7.80							8.58
1978					5.70	6.40							6.06
CALIF 1977				15.20	9.70	7.90	6.40						8.46
1978				10.10	6.40	7.40	8.20						7.57
TEX 1977				19.60	18.90	10.40	10.60						13.40
1978			12.20	12.50	6.80	8.50	10.90						9.53
TOTAL SPRING 1977				19.10	18.50	8.49	7.52						11.10
1978			12.20	12.30	6.62	7.51	8.42						8.69
NON-STORAGE SUMMER													
N J 1977							9.60	8.20	7.10	6.70			8.32
1978							9.80	12.70	11.90	6.50	7.20	7.20	9.61
N MEX 1977						9.50	7.70	6.70	6.20				7.70
1978						7.40	9.50	9.90	7.30				8.54
TEX 1977					18.50	10.40	9.75	9.10	9.80				9.85
1978					8.20	8.50	10.90	10.00					9.90
WASH 1977						10.40	10.40	6.50	5.70	5.70			8.10
1978						10.50	10.50	8.80					10.10
TOTAL NON-STORAGE 1977					18.50	10.10	9.24	7.83	7.52	6.23			8.99
1978					8.20	7.82	10.40	9.91	7.02	7.20	7.20		9.39

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
		DOLLARS PER CWT												
		STORAGE					SUMMER							
ONIONS	(CONT.)													
CALIF	1977	11.10	12.40	16.80	17.50			7.40	5.50	4.70	4.80	5.40	5.10	5.36
	1978	5.20	4.50	7.70	12.70			8.00	9.50	8.00	7.20	6.90	11.00	9.30
COLO	1977	12.80	14.50	22.00	22.00				7.00	6.50	6.10	6.20	4.00	5.93
	1978	3.80	3.70	5.80					5.75	6.50	6.00	7.00	10.00	8.27
IDAMO	1977	11.10	14.00	22.70					4.50	5.30	5.70	6.10	4.80	5.65
	1978	4.40	3.65	9.65	9.65				7.50	6.55	6.70	8.10	12.40	10.30
MICH	1977	12.80	14.80	17.50	17.70	17.70		7.50	7.50	7.20	7.20	6.60	6.30	6.30
	1978	5.80	5.20	5.20	5.20	5.20		9.00	9.00	7.50	5.90	5.20	4.80	5.77
MINN	1977	12.00	13.70	17.80	19.30					7.13	6.90	7.30	6.80	6.35
	1978	4.20	4.20	5.80					7.50	6.30	6.40	6.30	5.20	5.90
N Y	1977	12.10	16.50	18.00	16.00	14.00			7.50	8.30	9.50	8.30	7.00	7.90
	1978	6.00	6.40	8.00	10.00	10.00			11.30	8.10	7.00	6.80	7.30	7.90
OHIO	1977	9.00	13.80	16.00						6.50	6.00	7.00	6.00	6.16
	1978	6.00	5.50	6.00					12.00	7.70	6.10	6.10	5.90	6.40
OREG-W	1977	10.50	10.50	16.00	15.50				4.50	5.20	5.20	5.30	5.00	6.00
	1978	4.70	5.40	8.70						5.25	5.00	7.00	9.00	9.43
UTAH	1977	12.00	11.60							4.35	4.95	4.90	4.40	4.68
	1978	3.85	4.70	5.05						6.10	5.93	8.10	11.80	9.00
WASH	1977	9.40	13.70	20.40	21.00	22.00			6.50	5.70	5.20	5.40	5.20	5.94
	1978	5.20	5.20	7.70	12.00	12.00			6.60	6.30	5.80	7.00	10.70	9.10
WISC	1977	12.40	15.00	16.80				10.00	8.80	6.50	6.00	5.50	5.50	5.56
	1978	5.00	4.30	5.20	5.20			8.40	8.40	6.20	5.40	4.40	4.40	4.63
TOTAL STORAGE	1977	11.70	14.30	19.50	17.20	16.20		7.51	6.02	6.35	6.49	6.30	5.50	6.18
	1978	4.87	4.69	7.80	9.70	9.71		8.10	8.61	7.14	6.44	7.05	9.53	8.50
TOTAL SUMMER	1977	11.70	14.30	19.50	17.20	13.50	10.10	9.11	6.80	6.40	6.49	6.30	5.50	6.70
	1978	4.87	4.69	7.80	9.70	8.90	7.82	10.30	9.14	7.13	6.44	7.05	9.53	8.66
		WINTER												
GREEN PEPPERS														
FLA	1977		27.90	34.60	37.90									29.10
	1978	18.20	21.60	24.10										20.70
		SPRING												
CALIF	1977				21.00	20.40	22.50							22.00
	1978				57.10	46.80	30.70							35.90
FLA	1977				30.50	16.80	16.90							21.20
	1978				32.50	22.50	18.80							23.80
LA	1977													14.30
	1978													25.70
TEX	1977					16.30	15.30	21.10						15.80
	1978				40.00	40.00	38.00							39.00
TOTAL SPRING	1977				30.50	16.90	17.20	21.10						20.20
	1978				34.40	24.90	26.00							27.20

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
SUMMER														
GREEN PEPPERS (CONT.)														
CALIF	1977							19.10	12.10	13.90				14.60
	1978							25.20	15.20	20.50				18.90
NY	1977							24.00	19.00	18.00				20.80
	1978							21.50	21.50	21.50				21.50
MICH	1977													17.50
	1978													20.60
N J	1977							20.60	16.80	15.40				17.40
	1978							21.30	15.60	15.10				16.20
N C	1977						14.00	11.50	11.70	10.00				12.10
	1978						36.00	20.00	14.50	16.50	20.00			20.30
OHIO	1977													19.20
	1978													21.90
TEX	1977							23.50	16.50	16.40				18.00
	1978								20.70	23.90				23.30
TOTAL SUMMER	1977						14.00	17.10	14.90	14.90				15.90
	1978						36.00	21.30	15.80	20.00	20.00			19.30
FALL														
CALIF	1977										17.20	17.40	14.90	17.20
	1978										19.00	22.10		19.90
FLA	1977										22.20	18.30	15.00	16.40
	1978										32.70	21.70	20.20	20.90
N J	1977										14.50	13.60		14.40
	1978										15.50	20.10		15.90
TEX	1977										19.80	15.40	14.80	15.90
	1978										25.30	18.70	18.70	19.60
TOTAL FALL	1977										17.30	17.20	15.00	16.50
	1978										19.70	20.40	19.90	20.00
WINTER														
SPINACH														
CALIF	1977	18.20	13.20	12.70										14.20
	1978	16.30	24.40	22.70										21.10
TEX	1977	22.60	24.20	20.80	18.80									21.70
	1978	16.80	16.80	16.80										16.80
TOTAL WINTER	1977	20.20	18.60	16.80	18.80									17.90
	1978	16.60	19.10	19.50										18.40

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
SPINACH (CONT.)														
SPRING														
CALIF	1977				11.20	16.78	10.60							10.90
	1978			25.90	26.50	26.10								24.10
MD - VA	1977													20.00
	1978													27.90
N J	1977				19.20	16.60	18.30							17.70
	1978			36.40	47.60	34.60								41.10
TOTAL SPRING	1977				12.80	12.98	12.30							15.10
	1978			27.90	32.90	23.40								28.20
SUMMER														
CALIF	1977							17.20	16.00	14.50				15.90
	1978							17.40	18.00	17.70				17.70
COLO	1977						21.30	21.90	22.50	23.20	23.70			22.60
	1978						28.80	28.80	28.80	28.80	28.80			28.80
TOTAL SUMMER	1977						21.30	18.10	18.30	17.90	23.70			18.60
	1978						28.80	19.60	21.70	21.30	26.60			22.00
FALL														
CALIF	1977										13.00	12.40	13.10	12.80
	1978										14.90	13.60	16.60	15.00
N J	1977									23.40	31.40	32.00	30.00	30.28
	1978										19.50	23.60	29.10	22.10
TEX	1977											16.80	16.80	16.80
	1978											23.20	24.00	23.80
TOTAL FALL	1977									23.40	17.40	17.00	15.20	16.50
	1978										16.40	17.50	20.50	18.30
WINTER														
TOMATOES														
FLA	1977	24.50	29.40	33.50										25.70
	1978	17.00	18.00	20.30										18.00
SPRING														
ALA	1977						26.00							26.00
	1978						43.40							43.40
ARK	1977						17.50							17.50
	1978						26.00							26.00
CALIF D	1977						15.00	16.30	15.90					16.10
	1978						22.30	29.90						27.70
CALIF O	1977						14.10	22.90						22.60
	1978						39.90	39.90						39.90
FLA	1977				29.00	17.20	17.60							19.10
	1978				30.00	21.40	21.60							22.90
LA	1977													17.40
	1978													28.70
S C	1977					14.00	12.00	11.30						12.00
	1978						15.60							15.60
TEX	1977				23.00	22.60	21.20							21.80
	1978						19.50	19.50						19.50
TOTAL SPRING	1977				28.80	17.30	17.00	15.00						18.30
	1978				30.00	21.50	25.10	19.50						24.00

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
SUMMER														
TOMATOES	(CONT.)													
ALA	1977							28.80	33.50	28.30				29.30
	1978							39.70	18.30	15.70				34.30
ARK	1977							21.80	25.00	25.00				22.90
	1978							21.00	20.00	20.00				21.00
CALIF Q	1977							23.90	20.70	20.40				21.60
	1978							20.70	13.30	14.90				16.60
GA	1977													17.20
	1978													20.20
IN	1977							18.90	11.80	15.10	21.00			15.30
	1978							28.00	19.70	12.80	14.90			17.50
KY	1977													20.10
	1978													
MD	1977													13.20
	1978													10.40
MASS	1977													20.40
	1978													21.80
MICH	1977							37.00	25.00	18.80	18.80			22.90
	1978							35.00	20.00	16.00	17.00			18.70
N J	1977							27.00	18.60	19.20	19.80			22.70
	1978							28.60	14.80	16.20	15.80			19.60
N Y	1977							43.00	19.30	20.50	19.50			21.20
	1978							40.00	19.10	18.20	34.90			20.20
N C	1977						16.00	17.00	17.30	16.50	16.50			17.00
	1978						26.00	17.00	13.70	14.00	14.50			14.60
OHIO	1977													25.00
	1978													23.90
PA	1977													10.50
	1978													20.70
S C	1977							14.50	18.80					14.70
	1978							14.80	13.50					14.70
TENN	1977						31.00	24.00	29.80	27.50	28.00			26.60
	1978						35.00	31.50	23.30	25.00	28.00			26.30
TEX	1977							19.20	23.00	18.00	13.30			17.60
	1978							22.90	20.00	13.90	11.70			17.70
VA	1977						14.30	14.50	13.50	15.00				14.40
	1978							15.00	11.00	14.50	14.50			14.10
TOTAL SUMMER	1977						25.00	23.30	20.70	20.10	17.00			20.70
	1978						23.60	22.40	15.00	15.40	21.70			18.10

5/ DISCONTINUED.

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
DOLLARS PER CWT														
FALL														
TOMATOES (CONT.)														
ALA	1977										28.10			28.10
	1978									15.70				15.70
CALIF O	1977										19.20	31.50	25.10	22.70
	1978										15.20	22.50	27.30	17.50
FLA	1977										20.50	23.30	19.70	21.20
	1978										16.40	16.20	19.60	17.90
TEX	1977												25.00	25.00
	1978											16.70	15.00	15.00
TOTAL FALL	1977										19.30	26.30	20.50	22.00
	1978									15.70	15.30	18.10	20.10	17.70
SPRING														
WATERMELONS														
ALA	1977						3.85							3.85
	1978						3.80							3.80
ARIZ	1977						5.70							5.70
	1978					9.00	8.10							8.19
CALIF O	1977						5.30							5.30
	1978					8.60	8.50							8.51
FLA	1977					4.00	2.40	2.30						2.97
	1978					6.00	3.00	2.50						3.35
GA	1977						2.80							2.80
	1978						3.80							3.80
TEX	1977					6.10	4.30							4.52
	1978					5.28	5.25							5.24
TOTAL SPRING	1977					4.20	3.23	2.30						3.43
	1978					6.00	4.04	2.50						4.14
SUMMER														
ALA	1977							3.40	3.35	3.30	3.40			3.35
	1978							3.30	2.60	2.90				2.90
ARIZ	1977							4.90						4.90
	1978							5.80	4.00	3.20				5.52
ARK	1977													3.70
	1978													3.50
CALIF D	1977							5.20						5.20
	1978							6.30						6.30
CALIF O	1977							6.20	4.75	4.20	4.10			5.23
	1978						9.40	5.90	4.80	5.10	5.20			5.46
DEL	1977													3.59
	1978													3.88
GA	1977							2.40	2.30	2.50	3.50			2.40
	1978							2.40	2.70	2.70	3.40			2.50
IND	1977							6.90	4.90	4.70				5.00
	1978								5.67	4.66	6.97			5.34

TABLE 2. VEGETABLES FOR FRESH MARKET: MONTHLY AND SEASON AVERAGE PRICES BY COMMODITIES, SEASONAL GROUPS AND STATES, 1977 AND 1978 (CONT.)

SEASON STATE AND YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE
WATERMELONS, SUMMER (CONT.)	DOLLARS PER CWT												
MD	1977												3.59
	1978												3.88
MISS	1977					3.00	3.00	2.00	2.00	2.10			2.12
	1978					3.35	3.35	3.00	2.50				3.21
MO	1977												3.00
	1978												3.00
N C	1977						3.50	3.00	2.75				3.34
	1978						4.00	3.00	2.75				3.17
OKLA	1977						3.00	2.50	2.25				2.60
	1978						4.75	4.75	4.50	4.50			4.68
S C	1977					2.70	2.50	2.10	2.25				2.50
	1978					2.40	2.40	2.20	2.20				2.35
TEX	1977						3.35	3.10	3.25	3.25			3.26
	1978						3.90	4.25	4.25	4.25			4.06
TOTAL SUMMER	1977					2.71	3.56	3.36	3.36	3.29			3.44
	1978					4.48	3.79	3.89	4.09	4.45			3.84
	WINTER												
STRAWBERRIES													
FLA	1977	52.70	48.40	38.80	29.00								41.10
	1978	75.00	72.00	64.60	46.00								57.40
	SPRING												
ARK	1977												35.80
	1978												30.00
CALIF	1977		58.80	53.98	38.30	33.58	35.00	34.30	41.80	41.70	42.50	55.00	38.20
	1978		53.80	48.80	33.00	28.78	29.70	35.70	40.10	37.20	62.70	38.50	33.20
LA	1977												43.00
	1978												38.30
MICH	1977				33.00	33.00	34.00						33.00
	1978					42.00	43.00						42.00
N J	1977												49.60
	1978												43.20
N Y	1977												54.30
	1978 6/												53.20
N C	1977												44.00
	1978												35.00
OHIO	1977												42.00
	1978												44.00
OREG	1977					36.00	36.00						36.00
	1978					33.00	33.00						33.00
PA	1977												60.90
	1978												65.70
WASH	1977						31.10						31.10
	1978					31.20	31.20						31.20
WIS	1977												46.00
	1978												48.00
TOTAL SPRING	1977		58.80	53.98	38.30	33.58	34.80	34.10	41.80	41.70	42.50	55.00	38.80
	1978		53.80	48.80	33.00	28.78	30.30	35.90	40.10	37.20	62.70	38.50	34.30

6/ INCLUDES SMALL QUANTITIES PROCESSED.

PROCESSING VEGETABLES
ANNUAL SUMMARY
1978

A total of 12.0 million tons (10.9 million metric tons) of processing vegetables were harvested in 1978 from the 13 major commercial crops produced for this purpose. This is 10 percent below 1977 production but 4 percent above 1976.

Production increases in lima beans, snap beans, beets, sweet corn, cauliflower and cucumbers for pickles were offset by decreases in cabbage for kraut, carrots, green peas, spinach, asparagus, broccoli and tomatoes.

The value of 1978 processing vegetables is placed at 1.02 million dollars, 6 percent less than 1977, but 16 percent more than 1976. Total value increased for all processing vegetables except for cabbage for kraut, green peas, tomatoes, asparagus and broccoli.

The five leading States in 1978 in order of total output of the 9 principal vegetables for processing, excluding the dual usage crops, were California, Wisconsin, Minnesota, Oregon and Ohio. These States accounted for 63 percent of the harvested area, 74 percent of production and 69 percent of the value in the United States.

LEADING PROCESSING VEGETABLE STATES IN 1978 ^{1/}

RANK	HARVESTED AREA			PRODUCTION			VALUE	
	STATE	PERCENT		STATE	PERCENT		STATE	PERCENT
		OF TOTAL			OF TOTAL			OF TOTAL
1	WIS	18.9	:	CALIF	48.6	:	CALIF	42.9
2	CALIF	18.1	:	WIS	9.4	:	WIS	9.3
3	MINN	11.5	:	MINN	6.6	:	OREG	5.8
4	WASH	7.5	:	OREG	5.1	:	MINN	5.8
5	OREG	7.3	:	OHIO	4.4	:	WASH	5.4

^{1/} LIMA AND SNAP BEANS, BEETS, CABBAGE, CORN, CUCUMBERS, PEAS, SPINACH AND TOMATOES.

PRINCIPAL VEGETABLES FOR PROCESSING
BY CROPS, ANNUAL
(DOMESTIC UNITS)

CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	ACRES					
BEANS, LIMA, SHELLED	54,490	62,920	71,610	48,000	60,310	68,140
BEANS, SNAP	251,220	280,180	304,520	237,170	257,640	280,250
BEETS (FOR CANNING)	15,020	16,240	18,550	14,490	14,120	17,320
CABBAGE (FOR KRAUT)	12,010	11,080	11,360	11,470	10,530	10,570
CORN, SWEET, IN HUSK	485,180	487,330	467,710	460,980	453,980	429,610
CUCUMBERS (PICKLES)	135,690	129,120	139,840	128,380	123,790	134,270
PEAS, GREEN, SHELLED	403,490	384,130	388,580	393,020	350,480	355,360
SPINACH	25,000	21,850	23,460	22,170	20,610	19,980
TOMATOES	346,820	352,310	304,060	308,960	346,660	295,560
9 CROPS	1,728,920	1,745,160	1,729,690	1,624,640	1,638,120	1,611,060

(METRIC UNITS) /1

CROP	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	HECTARES					
BEANS, LIMA, SHELLED	22 052	25 463	28 980	19 425	24 407	27 576
BEANS, SNAP	101 666	113 386	123 236	95 980	104 264	113 414
BEETS (FOR CANNING)	6 078	6 572	7 507	5 864	5 714	7 009
CABBAGE (FOR KRAUT)	4 860	4 484	4 597	4 642	4 261	4 278
CORN, SWEET, IN HUSK	196 347	197 218	189 278	186 554	183 721	173 859
CUCUMBERS (PICKLES)	54 912	52 254	56 592	51 954	50 097	54 338
PEAS, GREEN, SHELLED	163 288	155 454	157 254	159 051	141 836	143 811
SPINACH	10 117	8 842	9 494	8 972	8 341	8 086
TOMATOES	140 355	142 576	123 050	125 033	140 290	119 610
9 CROPS	699 677	706 249	699 988	657 476	662 931	651 980

1/ SUM OF INDIVIDUAL CROPS MAY NOT EQUAL COMPUTED TOTAL.

**PRINCIPAL VEGETABLES FOR PROCESSING
BY CROPS, ANNUAL
(DOMESTIC UNITS)**

CROP	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	TONS			1,000 DOLLARS		
BEANS, LIMA, SHELLED	55,800	74,200	82,650	16,007	25,426	29,704
BEANS, SNAP	590,700	675,450	716,700	81,895	98,170	103,784
BEETS (FOR CANNING)	157,350	206,200	221,300	6,057	8,383	8,706
CABBAGE (FOR KRAUT)	232,050	234,750	217,790	7,235	7,166	6,857
CORN, SWEET, IN HUSK	2,233,100	2,376,200	2,428,950	107,703	117,879	122,230
CUCUMBERS (PICKLES)	633,800	623,850	685,500	79,751	78,651	88,820
PEAS, GREEN, SHELLED	513,200	488,950	461,000	101,982	100,533	94,753
SPINACH	161,100	153,700	135,050	10,569	10,600	10,629
TOMATOES	6,471,750	7,779,150	6,367,700	375,407	498,372	408,950
9 CROPS	11,048,850	12,612,450	11,316,640	786,606	945,180	874,433
ASPARAGUS	69,150	73,350	58,000	37,097	46,791	44,697
BROCCOLI	102,750	156,100	137,600	25,709	42,186	40,289
CARROTS	337,100	416,800	416,320	13,202	18,198	19,024
CAULIFLOWER	54,800	78,050	99,850	9,333	23,571	33,064
4 CROPS	563,800	724,300	711,470	85,341	130,746	137,074
13 CROPS	11,611,950	13,336,750	12,028,110	871,947	1,075,926	1,011,507

(METRIC UNITS) 1/

CROP	PRODUCTION		
	1976	1977	1978
	METRIC TONS		
BEANS, LIMA, SHELLED	50 621	67 313	74 978
BEANS, SNAP	535 871	612 755	650 176
BEETS (FOR CANNING)	142 745	187 061	200 759
CABBAGE (FOR KRAUT)	210 511	212 961	197 575
CORN, SWEET, IN HUSK	2 025 824	2 155 641	2 203 495
CUCUMBERS (PICKLES)	574 971	565 944	621 872
PEAS, GREEN, SHELLED	465 565	443 566	418 210
SPINACH	146 147	139 434	122 515
TOMATOES	5 871 042	7 057 089	5 776 650
9 CROPS	10 023 296	11 441 762	10 266 229
ASPARAGUS	62 731	66 542	52 616
BROCCOLI	93 213	141 611	124 828
CARROTS	305 810	378 113	377 677
CAULIFLOWER	49 078	70 885	90 310
4 CROPS	510 833	657 070	645 431
13 CROPS	10 543 129	12 098 832	10 911 660

1/ SUM OF INDIVIDUAL CROPS MAY NOT EQUAL COMPUTED TOTAL.

PRINCIPAL VEGETABLES FOR PROCESSING
BY STATES, ANNUAL 1/

STATE	AREA PLANTED			AREA HARVESTED		
	1976	1977	1978	1976	1977	1978
	ACRES					
ALA	5,500	8,400	10,200	4,700	6,900	9,700
ARIZ	1,300	550	660	1,200	550	660
ARK	7,530	9,980	7,030	6,880	8,480	6,420
CALIF	318,520	334,140	300,070	277,260	330,320	291,580
COLO	5,570	4,920	5,500	4,980	4,430	4,770
DEL	28,660	31,680	36,020	28,160	30,100	35,220
FLA	20,120	21,300	23,800	18,120	19,400	21,800
GA	3,820	4,020	4,900	3,420	3,920	4,300
IDAH0	46,000	41,620	38,350	43,760	35,850	35,150
ILL	105,750	99,940	104,780	103,150	91,840	95,180
IND	25,680	25,720	20,550	23,880	23,420	20,000
IOWA	13,450	12,790	8,340	12,950	11,690	7,700
KY	3,060	3,210	2,550	2,720	2,820	2,300
LA	270	340	140	250	180	140
MAINE	6,340	7,550	7,180	5,760	7,170	7,070
MD	37,670	35,840	37,320	36,470	34,940	34,820
MASS	820	1,300	1,700	800	1,300	1,400
MICH	49,850	52,470	55,400	47,950	50,880	52,460
MINN	203,560	198,730	209,100	193,340	191,130	185,470
MISS	5,100	4,100	4,200	5,000	3,600	4,200
MO	580	1,100	1,700	580	1,100	1,700
NEBR	150	180	240	130	150	200
N J	14,300	15,000	21,020	14,100	14,800	19,020
N MEX	900	1,000	820	900	900	600
N Y	85,700	90,040	93,030	79,050	75,580	88,430
N C	29,720	29,780	32,590	29,180	29,560	31,150
OHIO	31,510	30,430	28,800	30,890	29,860	28,110
OKLA	4,750	4,280	4,010	4,300	4,180	3,020
OREG	110,810	110,850	118,460	108,210	104,250	116,850
PA	19,410	18,770	15,340	18,960	17,770	14,940
S C	8,190	8,900	9,800	7,840	8,800	9,700
S DAK	80	90	70	50	80	60
TENN	14,040	15,470	15,400	13,260	14,860	12,880
TEX	24,400	19,050	22,200	20,500	16,800	20,100
UTAH	5,560	5,070	4,950	5,260	4,670	4,750
VA	13,170	13,560	14,050	12,870	12,830	13,320
WASH	116,270	125,940	122,920	114,950	111,320	121,520
W VA	750	630	100	740	480	100
WIS	360,060	356,420	346,400	342,120	331,210	304,270
U S	1,728,920	1,745,160	1,729,690	1,624,640	1,638,120	1,611,060

SEE FOOTNOTE ON PAGE 74.

PRINCIPAL VEGETABLES FOR PROCESSING
BY STATES, ANNUAL 1/

STATE	PRODUCTION			VALUE		
	1976	1977	1978	1976	1977	1978
	TONS			1,000 DOLLARS		
ALA	20,400	12,950	15,250	2,449	2,050	1,645
ARIZ	3,650	2,050	2,700	456	205	305
ARK	19,900	21,650	18,350	2,316	2,213	1,798
CALIF	5,285,150	6,899,850	5,504,300	312,119	461,542	374,927
COLO	40,250	33,300	35,950	3,199	3,322	3,743
DEL	53,550	48,800	66,700	7,340	7,853	11,458
FLA	73,750	71,250	80,400	9,027	9,576	10,597
GA	6,850	8,500	11,400	888	1,218	1,701
IDAHO	200,550	161,550	185,150	14,691	10,190	13,779
ILL	370,800	331,400	352,050	32,207	29,584	29,591
IND	280,850	213,250	244,950	18,974	14,700	17,754
IOWA	59,900	60,900	46,600	3,288	3,176	2,396
KY	9,900	10,900	7,600	1,286	1,357	1,012
LA	600	350	200	65	35	22
MAINE	6,150	9,000	8,350	849	1,411	1,587
MD	138,700	134,100	138,700	11,905	12,345	13,640
MASS	7,400	10,400	13,400	654	1,039	1,394
MICH	222,450	237,450	259,850	21,314	23,368	27,176
MINN	597,950	769,950	744,450	39,407	53,045	50,432
MISS	12,000	6,100	6,700	1,332	872	824
MO	1,750	3,000	2,400	175	265	211
NEBR	550	1,000	650	70	133	91
N J	197,200	147,750	127,000	14,565	11,851	11,507
N MEX	9,000	9,900	4,800	675	743	360
N Y	328,200	373,850	403,300	21,906	27,363	31,200
N C	82,500	75,300	81,400	11,436	9,931	10,311
OHIO	613,500	523,300	500,700	45,175	38,418	37,194
OKLA	13,650	12,450	12,300	1,286	1,060	1,008
OREG	544,200	526,650	577,140	47,788	49,478	50,925
PA	161,550	144,650	107,800	11,361	10,210	7,890
S C	19,150	25,000	29,650	2,600	3,521	4,615
S DAK	150	400	150	19	54	21
TENN	32,850	33,900	26,800	4,112	4,746	3,755
TEX	127,500	95,650	121,450	11,707	9,826	12,806
UTAH	23,400	16,850	17,350	2,066	1,680	1,601
VA	72,300	49,800	72,450	5,906	4,702	6,730
WASH	388,800	364,000	463,450	43,073	38,340	47,367
W VA	2,250	1,200	750	199	110	47
WIS	1,019,600	1,164,100	1,024,050	78,721	93,648	81,013
U S	11,048,850	12,612,450	11,316,640	786,606	945,180	874,433

1/ INCLUDES LIMA AND SNAP BEANS, BEETS, CABBAGE FOR KRAUT, SWEET CORN, CUCUMBERS FOR PICKLES, PEAS, SPINACH AND TOMATOES.

GREEN LIMA BEANS FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
CALIF	20,600	27,300	30,600	15,700	26,900	29,800	1.64	1.61	1.51
DEL	8,700	9,700	12,600	8,400	9,000	12,600	.83	.57	.88
MD	4,200	2,900	4,000	3,900	2,800	4,000	.68	.75	.81
WIS	5,400	6,400	7,600	5,000	5,900	6,400	.92	1.17	.94
OTHER STS 1/	15,590	16,620	16,810	15,000	15,710	15,340	1.05	1.08	1.13
U S	54,490	62,920	71,610	48,000	60,310	68,140	1.16	1.23	1.21
CANNING	23,820	23,480	28,580	22,580	22,090	26,510	.86	.88	.94
FREEZING									
FORDHOOKS	8,800	10,000	10,960	6,500	9,750	10,860	1.91	1.61	1.52
BABY	21,870	29,440	32,070	18,920	28,470	30,770	1.27	1.37	1.34
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	25,750	43,200	45,000	323.00	384.00	395.00	8,317	16,627	17,775
DEL	7,000	5,100	11,100	197.00	248.00	312.00	1,379	1,265	3,463
MD	2,650	2,100	3,250	271.00	264.00	339.00	718	554	1,102
WIS	4,600	6,900	6,000	224.00	246.00	251.00	1,030	1,697	1,506
OTHER STS 1/	15,800	16,900	17,300	289.00	313.00	339.00	4,563	5,283	5,858
U S	55,800	74,200	82,650	287.00	343.00	359.00	16,007	25,426	29,704
CANNING	19,450	19,500	25,050	251.00	283.00	302.00	4,882	5,523	7,560
FREEZING									
FORDHOOKS	12,400	15,700	16,500	344.00	365.00	396.00	4,270	5,733	6,535
BABY	23,950	39,000	41,100	286.00	363.00	380.00	6,855	14,170	15,609

1/ 1976 - ARK, IDAHO, ILL, MINN, N J, N Y, OHIO, PA, TENN, UTAH AND WASH. 1977 - ARK, IDAHO, ILL, MINN, N J, N Y, OHIO, PA, VA AND WASH. 1978 - ARK, IDAHO, ILL, MINN, N J, N Y, OHIO, OREG, PA AND WASH.

SNAP BEANS FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
ARK	3,700	5,800	3,900	3,600	4,700	3,900	2.43	1.80	1.88
CALIF	5,800	6,100	7,600	4,800	6,000	7,400	2.35	2.62	2.17
COLO	1,600	1,800	1,600	1,500	1,700	1,400	3.27	3.56	3.00
DEL	7,300	9,400	11,000	7,200	8,800	10,400	1.78	1.65	2.13
FLA	10,700	11,900	13,500	9,300	10,500	12,000	1.90	2.00	2.00
GA			1,200			1,000			1.65
ILL	7,800	8,600	9,800	7,700	7,200	9,200	2.78	2.80	2.61
IND	3,500	5,400	3,700	3,400	3,900	3,600	2.65	2.05	2.60
MO	4,800	7,200	6,500	4,600	6,800	6,300	1.96	1.90	2.00
MICH	14,200	17,500	18,000	14,000	16,800	16,400	2.17	2.46	2.10
N J	1,900	4,300	9,700	1,900	4,200	9,000	2.21	2.98	1.98
N Y	46,600	49,100	52,300	42,600	43,000	50,700	1.65	2.23	2.13
N C	1,400	1,500	1,700	1,300	1,400	1,500	2.27	1.32	1.33
OKLA	2,300	2,300	1,100	2,300	2,200	850	2.31	1.64	1.53
OREG	29,900	33,100	36,000	29,300	32,500	35,600	4.65	4.31	4.27
PA	5,300	5,500	5,000	5,300	5,000	4,800	2.27	2.07	2.29
TENN	12,400	14,300	14,400	11,800	13,700	12,000	1.98	1.91	1.61
VA	3,700	3,200	4,400	3,500	3,000	4,300	1.59	1.82	1.53
WASH		2,000	2,200		1,600	2,000		2.56	3.30
WIS	73,700	72,000	79,000	69,500	67,200	68,000	2.45	2.76	2.77
OTHER STS 1/	14,620	19,180	21,920	13,570	17,440	19,900	2.60	2.39	2.41
U S	251,220	280,180	304,520	237,170	257,640	280,250	2.49	2.62	2.56
CANNING	201,550	219,530	230,810	190,830	200,200	211,200	2.45	2.59	2.57
FREEZING	49,670	60,650	73,710	46,340	57,440	69,050	2.68	2.73	2.51
	PRODUCTION			PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
ARK	8,750	8,450	7,350	148.00	120.00	103.00	1,295	1,014	757
CALIF	11,300	15,700	16,050	199.00	186.00	212.00	2,250	2,925	3,398
COLO	4,900	6,050	4,200	133.00	126.00	128.00	652	762	538
DEL	12,800	14,550	22,150	140.00	168.00	164.00	1,792	2,444	3,633
FLA	17,650	21,000	24,000	177.00	184.00	165.00	3,124	3,864	3,960
GA			1,650			174.00			287
ILL	21,400	20,150	24,000	132.00	142.00	146.00	2,825	2,861	3,504
IND	9,000	8,000	9,350	145.00	149.00	162.00	1,305	1,192	1,515
MO	9,000	12,900	12,600	151.00	171.00	174.00	1,359	2,206	2,192
MICH	30,400	41,300	34,450	122.00	125.00	148.00	3,709	5,163	5,099
N J	4,200	12,500	17,800	136.00	174.00	149.00	571	2,175	2,652
N Y	70,300	96,100	107,850	138.00	149.00	149.00	9,701	14,320	16,070
N C	2,950	1,850	2,000	177.00	154.00	143.00	522	285	286
OKLA	5,300	3,600	1,300	114.00	95.60	94.00	604	344	122
OREG	136,250	140,200	152,100	133.00	152.00	137.00	18,121	21,310	20,838
PA	12,050	10,350	11,000	145.00	162.00	157.00	1,747	1,681	1,722
TENN	23,350	26,100	19,300	156.00	166.00	175.00	3,643	4,340	3,378
VA	5,550	5,450	6,600	151.00	179.00	158.00	838	975	1,043
WASH		4,100	6,600		136.00	141.00		558	931
WIS	170,250	185,450	188,350	134.00	128.00	132.00	22,814	23,738	24,862
OTHER STS 1/	35,300	41,650	48,000	142.00	144.00	146.00	5,023	6,013	6,997
U S	590,700	675,450	716,700	139.00	145.00	145.00	81,895	98,170	103,784
CANNING	466,600	518,900	543,100	138.00	143.00	143.00	64,452	74,116	77,865
FREEZING	124,100	156,550	173,600	141.00	154.00	149.00	17,443	24,054	25,919

1/ 1976 - ALA, GA, IDAHO, IND, KY, MAINE, MINN, MO, N J, OHIO, S C, TEX, UTAH, WASH AND W VA.
1977 - ALA, GA, IDAHO, IND, KY, MAINE, MINN, MO, N J, OHIO, S C, TEX, UTAH AND W VA.
1978 - ALA, IDAHO, IND, MAINE, MINN, MO, N J, OHIO, TEX AND UTAH.

BEETS FOR CANNING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
N Y	4,700	4,600	5,300	4,700	3,600	5,000	12.01	14.33	14.44
WIS	6,600	7,600	8,100	6,300	6,900	7,600	9.27	13.77	12.37
OTHER STS 1/	3,720	4,040	5,150	3,490	3,620	4,720	12.18	16.46	11.67
U S	15,020	16,240	18,550	14,490	14,120	17,320	10.86	14.60	12.78
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
N Y	56,450	51,600	72,200	35.30	35.00	39.20	1,993	1,806	2,830
WIS	58,400	95,000	94,000	35.90	36.60	36.30	2,097	3,477	3,412
OTHER STS 1/	42,500	59,600	55,100	46.30	52.00	44.70	1,967	3,100	2,484
U S	157,350	206,200	221,300	38.50	40.70	39.30	6,057	8,383	8,706

1/ 1976 - CALIF, OHIO, OREG, TEX AND WASH.
1977 - CALIF, IND, MICH, OHIO, OREG AND TEX.
1978 - CALIF, ILL, MICH, OHIO, OREG AND TEX.

CABBAGE FOR KRAUT

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
COLO	60	80	110	50	70	100	38.00	35.00	22.00
N Y	4,100	4,300	4,200	3,900	4,100	4,000	20.92	22.18	20.50
OHIO	1,100	1,200	1,500	1,000	1,100	1,300	23.50	24.82	24.92
WIS	4,400	3,700	3,500	4,200	3,500	3,200	18.23	21.27	18.61
OTHER STS 1/	2,350	1,800	2,050	2,320	1,760	1,970	20.91	22.50	21.14
U S	12,010	11,080	11,360	11,470	10,530	10,570	20.23	22.29	20.60
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
COLO	1,900	2,450	2,200	32.10	41.60	27.00	61	102	59
N Y	81,600	90,950	82,000	30.80	29.90	29.90	2,513	2,719	2,452
OHIO	23,500	27,300	32,400	31.20	30.50	32.70	733	833	1,059
WIS	76,550	74,450	59,550	28.80	29.30	30.40	2,205	2,181	1,810
OTHER STS 1/	48,500	39,600	41,640	35.50	33.60	35.50	1,723	1,331	1,477
U S	232,050	234,750	217,790	31.20	30.50	31.50	7,235	7,166	6,857

1/ 1976 - FLA, IDAHO, ILL, IND, MICH, N C, OREG, PA, TENN, VA AND WASH.
1977-78 - IDAHO, ILL, IND, MICH, N C, OREG, PA, TENN, VA AND WASH.

SWEET CORN FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
DEL	1,800		2,400	1,800		2,300	3.61		4.56
IDAHO	25,300	25,700	26,400	23,600	24,500	23,800	6.90	5.77	6.63
ILL	54,700	50,600	52,500	52,600	45,900	48,400	4.64	4.91	5.10
IOWA	10,700	10,300	7,200	10,400	9,200	6,700	3.99	5.04	5.37
MO	13,800	13,000	13,300	13,700	12,900	11,500	3.65	3.53	4.34
MINN	124,600	124,200	124,200	116,500	120,000	111,500	4.32	5.40	5.75
N Y	22,800	23,400	22,400	21,000	17,000	20,300	3.94	5.68	4.90
OREG	40,700	42,100	40,400	39,900	40,900	40,200	7.84	7.38	7.96
PA	5,200	5,300	4,500	5,100	5,000	4,400	3.42	3.34	3.84
WASH	36,800	38,000	41,100	36,100	36,800	40,700	6.26	6.05	7.57
WIS	138,000	142,600	123,900	129,700	130,700	110,800	4.19	4.56	4.55
OTHER STS 1/	10,780	12,130	9,410	10,580	11,080	9,010	3.97	3.26	4.23
U S	485,180	487,330	467,710	460,980	453,980	429,610	4.84	5.23	5.65
CANNING	359,640	345,290	328,010	339,880	321,380	297,860	4.58	4.92	5.28
FREEZING	125,540	142,040	139,700	121,100	132,600	131,750	5.60	6.00	6.51
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
DEL	6,500		10,500	51.00		75.50	332		793
IDAHO	162,850	141,300	157,900	51.20	48.70	55.50	8,338	6,882	8,763
ILL	244,250	225,350	246,850	50.50	52.80	51.00	12,335	11,898	12,589
IOWA	41,450	46,350	36,000	48.20	45.80	45.90	1,998	2,125	1,652
MO	50,000	45,550	49,900	52.80	57.90	61.30	2,640	2,637	3,059
MINN	503,200	648,000	641,100	43.80	46.00	45.40	22,040	29,808	29,106
N Y	82,750	96,500	99,450	45.40	45.70	54.30	3,757	4,408	5,400
OREG	312,750	301,700	320,000	57.30	64.40	58.90	17,921	19,429	18,848
PA	17,450	16,700	16,900	50.50	49.40	42.80	882	825	723
WASH	226,000	222,650	308,100	59.50	56.80	59.40	13,447	12,647	18,301
WIS	543,850	596,000	504,150	40.20	42.30	41.40	21,863	25,211	20,872
OTHER STS 1/	42,050	36,100	38,100	51.10	55.70	55.70	2,150	2,009	2,124
U S	2,233,100	2,376,200	2,428,950	48.20	49.60	50.30	107,703	117,879	122,230
CANNING	1,555,400	1,580,250	1,571,750	45.40	46.00	47.20	70,619	72,654	74,149
FREEZING	677,700	795,950	857,200	54.70	56.80	56.10	37,084	45,225	48,081

1/ 1976 - IND, TEX, UTAH, VA AND W VA.
 1977 - DEL, IND, TEX, UTAH, VA AND W VA.
 1978 - IND, TEX, UTAH, VA AND W VA.

CUCUMBERS FOR PICKLES

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
CALIF	4,900	4,400	4,000	4,800	4,300	3,900	14.80	14.37	15.80
COLO	2,700	1,700	2,500	2,400	1,800	2,200	9.19	10.78	7.95
DEL	1,400	1,400	1,200	1,400	1,400	1,200	6.46	4.61	7.58
FLA	5,800	6,100	6,600	5,300	5,700	6,200	4.09	4.25	4.26
IND	1,500	1,500	1,000	1,400	1,400	950	8.20	6.96	9.68
MO	3,700	2,900	2,900	3,600	2,800	2,900	5.50	6.95	6.81
MICH	27,000	25,200	27,500	25,500	24,500	26,500	4.05	4.65	4.75
MISS	5,100	4,100		5,000	3,600		2.40	1.70	
N J	1,900	1,400	1,700	1,800	1,400	1,600	8.58	9.43	9.19
N C	28,100	28,100	30,700	27,700	28,000	29,500	2.82	2.60	2.62
OHIO	6,300	6,500	6,500	6,200	6,400	6,400	10.81	11.12	10.58
OREG	1,300	1,400	1,500	1,300	1,300	1,500	11.62	10.12	11.77
S C	7,900	8,800	9,800	7,700	8,700	9,700	2.47	2.87	3.06
TEX	7,500	5,800	7,500	6,000	5,400	7,000	6.31	7.15	7.94
VA	2,700	2,800	3,800	2,700	2,800	3,600	5.15	3.07	5.61
WASH	1,800	1,800	1,600	1,700	1,800	1,600	10.85	10.08	11.31
WIS	10,500	9,800	11,400	10,100	9,400	11,100	4.41	6.23	5.50
OTHER STS 1/	15,590	15,420	19,640	13,780	13,290	18,420	3.92	3.42	2.93
U S	135,690	129,120	139,840	128,380	123,790	134,270	4.94	5.04	5.11
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	71,050	61,800	61,600	126.00	120.00	137.00	8,958	7,425	8,439
COLO	22,050	17,250	17,500	78.50	108.00	131.00	1,731	1,863	2,293
DEL	9,050	6,450	9,100	107.00	102.00	107.00	968	658	974
FLA	21,700	24,250	26,400	187.00	174.00	183.00	4,057	4,210	4,831
IND	11,500	9,750	9,200	104.00	108.00	142.00	1,196	1,053	1,306
MO	19,800	19,450	19,750	113.00	112.00	117.00	2,237	2,178	2,311
MICH	103,300	114,000	126,000	112.00	109.00	120.00	11,570	12,426	15,120
MISS	12,000	6,100		111.00	143.00		1,332	872	
N J	15,450	13,200	14,700	135.00	132.00	157.00	2,086	1,742	2,308
N C	78,100	72,900	77,300	139.00	132.00	128.00	10,856	9,623	9,894
OHIO	67,000	71,200	67,700	145.00	132.00	132.00	9,715	9,398	8,936
OREG	15,100	13,150	17,650	128.00	126.00	136.00	1,933	1,657	2,400
S C	19,050	24,950	29,650	135.00	141.00	156.00	2,581	3,510	4,615
TEX	37,850	38,600	55,600	129.00	139.00	130.00	4,883	5,382	7,228
VA	13,900	8,600	20,200	124.00	119.00	123.00	1,729	1,023	2,485
WASH	18,450	18,150	18,100	128.00	126.00	133.00	2,362	2,287	2,407
WIS	44,500	58,550	61,050	117.00	127.00	106.00	5,207	7,436	6,471
OTHER STS 1/	53,950	45,500	54,000	118.00	130.00	126.00	6,350	5,908	6,802
U S	633,800	623,850	685,500	126.00	126.00	130.00	79,751	78,651	88,820

1/ 1976 - ALA, ARIZ, ARK, GA, IDAHO, ILL, KY, LA, MASS, MINN, NEBR, N Y, PA, S DAK AND TENN.

1977 - ALA, ARIZ, ARK, GA, IDAHO, ILL, KY, LA, MASS, MINN, NEBR, N Y, PA AND S DAK.

1978 - ALA, ARIZ, ARK, GA, IDAHO, ILL, KY, LA, MASS, MINN, MISS, NEBR, N Y, OKLA, PA AND S DAK.

GREEN PEAS FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
CALIF	8,800	7,600	9,800	8,000	7,100	9,200	1.39	1.63	1.09
COLO	430	510	460	380	420	310	1.18	1.31	1.45
DEL	9,100	8,900	8,600	9,000	8,700	8,500	1.32	1.37	1.25
MD	6,700	5,500	6,300	6,300	5,400	6,000	1.29	1.42	1.48
MICH	4,100	4,900	4,500	4,000	4,900	4,300	1.39	1.37	1.23
MINN	74,100	68,500	77,700	72,300	65,600	67,900	1.13	1.53	1.22
N Y	4,200	5,300	5,700	4,100	5,200	5,600	1.43	1.38	1.43
OREG	37,100	32,200	37,800	35,900	27,700	36,900	1.28	.83	1.23
PA			1,400			1,400			1.29
WASH	75,100	82,000	75,700	74,600	69,000	75,000	1.73	1.54	1.58
WIS	121,300	114,200	112,700	117,200	107,500	97,000	1.02	1.36	1.12
OTHER STS 1/	62,560	54,520	47,920	61,240	48,960	43,250	1.53	1.38	1.40
U S	403,490	384,130	388,580	393,020	350,480	355,360	1.31	1.40	1.30
CANNING	269,470	234,640	245,070	261,670	220,880	216,850	1.21	1.35	1.17
FREEZING	134,020	149,490	143,510	131,350	129,600	138,510	1.51	1.48	1.49
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	11,150	11,600	10,050	196.00	179.00	208.00	2,185	2,076	2,090
COLO	450	550	450	263.00	271.00	270.00	118	149	122
DEL	11,900	11,950	10,650	206.00	231.00	224.00	2,451	2,760	2,386
MD	8,100	7,650	8,850	219.00	230.00	225.00	1,774	1,760	1,991
MICH	5,550	6,700	5,300	163.00	181.00	198.00	903	1,210	1,049
MINN	82,000	100,400	82,850	191.00	201.00	218.00	15,662	20,180	18,061
N Y	5,850	7,200	8,000	265.00	248.00	252.00	1,550	1,786	2,016
OREG	46,000	23,000	45,400	178.00	194.00	148.00	8,188	4,462	6,719
PA			1,800			189.00			340
WASH	129,100	106,250	118,500	200.00	202.00	204.00	25,820	21,442	24,174
WIS	119,600	146,200	108,650	196.00	204.00	202.00	23,442	29,825	21,947
OTHER STS 1/	93,500	67,450	60,500	213.00	221.00	229.00	19,889	14,883	13,858
U S	513,200	488,950	461,000	199.00	206.00	206.00	101,982	100,533	94,753
CANNING	315,500	297,250	254,350	204.00	208.00	210.00	64,320	61,812	53,534
FREEZING	197,700	191,700	206,650	191.00	202.00	199.00	37,662	38,721	41,219

1/ 1976-77 - IDAHO, ILL, IOWA, MAINE, OHIO, PA, UTAH AND VA. 1978 - IDAHO, ILL, IOWA, MAINE, UTAH AND VA.

SPINACH FOR PROCESSING

QUARTER, STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
WINTER									
CALIF	10,200	9,300	9,300	9,700	9,000	8,000	9.86	10.21	8.88
OTHER STS 1/	7,300	4,500	5,300	6,300	4,000	4,900	5.06	5.11	4.80
TOTAL	17,500	13,800	14,600	16,000	13,000	12,900	7.97	8.64	7.33
SPRING									
ARK	1,700	2,200	1,700	1,300	2,100	1,400	5.15	4.67	6.00
OKLA	2,100	1,800	2,200	1,700	1,800	1,700	4.10	4.50	5.41
OTHER STS 1/	1,610	2,550	1,620	1,440	2,260	1,360	8.23	6.44	5.63
TOTAL	5,410	6,550	5,520	4,440	6,160	4,460	5.74	5.27	5.66
FALL									
ARK	450	240	600	350	240	400	4.71	4.58	3.63
OKLA	350	180	660	300	180	440	4.67	4.17	3.98
OTHER STS 1/	1,290	1,080	2,080	1,080	1,030	1,780	4.63	6.84	6.77
TOTAL	2,090	1,500	3,340	1,730	1,450	2,620	4.65	6.14	5.82
U S	25,000	21,850	23,460	22,170	20,610	19,980	7.27	7.46	6.76
FREEZING									
WINTER	7,500	7,400	7,850	7,100	7,150	6,600	9.70	9.93	8.67
SPRING	1,350	2,440	1,320	1,220	2,160	1,130	7.50	6.00	4.42
FALL	1,250	960	1,880	1,040	910	1,580	3.75	6.32	6.42
CANNING									
WINTER	10,000	6,400	6,750	8,900	5,850	6,300	6.59	7.07	5.92
SPRING	4,040	4,110	4,200	3,220	4,000	3,330	5.08	4.88	6.08
FALL	840	540	1,460	690	540	1,040	6.01	5.83	4.90
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	95,650	91,900	71,050	56.90	63.90	75.40	5,440	5,872	5,357
OTHER STS 1/	31,900	20,450	23,500	82.60	78.00	85.00	2,635	1,596	1,998
TOTAL	127,550	112,350	94,550	63.30	66.50	77.80	8,075	7,468	7,355
SPRING									
ARK	6,700	9,800	8,400	80.30	80.70	80.40	538	791	675
OKLA	6,950	8,100	9,200	80.00	80.00	80.30	556	648	739
OTHER STS 1/	11,850	14,550	7,650	66.40	69.60	79.70	787	1,013	610
TOTAL	25,500	32,450	25,250	73.80	75.60	80.20	1,881	2,452	2,024
FALL									
ARK	1,650	1,100	1,450	90.00	90.00	81.40	149	99	118
OKLA	1,400	750	1,750	90.00	90.70	80.00	126	68	140
OTHER STS 1/	5,000	7,050	12,050	67.60	72.80	82.30	338	513	992
TOTAL	8,050	8,900	15,250	76.10	76.40	82.00	613	680	1,250
U S	161,100	153,700	135,050	65.60	69.00	78.70	10,569	10,600	10,629
FREEZING									
WINTER	68,900	71,000	57,250	56.30	62.50	75.30	3,881	4,441	4,310
SPRING	9,150	12,950	5,000	73.10	71.80	90.20	669	930	451
FALL	3,900	5,750	10,150	76.90	80.30	90.30	300	462	917
CANNING									
WINTER	58,650	41,350	37,300	71.50	73.20	81.60	4,194	3,027	3,045
SPRING	16,350	19,500	20,250	74.10	78.10	77.70	1,212	1,522	1,573
FALL	4,150	3,150	5,100	75.40	69.20	65.30	313	218	333

1/ FLA AND TEX. 2/ 1976 - IDAHO, MD, N Y, OREG, TENN, VA, WASH AND WIS.
 1977 - IDAHO, MD, N Y, TENN, VA, WASH AND WIS.
 1978 - MD, N Y, TENN, VA, WASH AND WIS.
 3/ 1976-1977 - CALIF, TENN, VA AND WASH.
 1978 - CALIF, MD, TENN, VA AND WASH.

TOMATOES FOR PROCESSING

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	ACRES						TONS		
CALIF	267,700	278,800	237,000	233,800	276,400	231,900	21.67	24.13	22.81
COLO	780	830	830	650	640	760	16.85	10.94	15.26
IND	14,300	12,700	9,500	12,700	12,500	9,500	18.43	13.85	21.06
MD	4,400	4,100	4,100	4,300	4,000	3,900	11.40	11.49	11.27
MICH	4,100	4,200	4,600	4,000	4,100	4,500	18.63	15.49	18.04
N J	9,400	8,100	8,300	9,300	8,000	7,200	18.95	15.15	12.90
N MEX	900	1,000	820	900	900	600	10.00	11.00	8.00
OHIO	22,600	21,400	20,000	22,300	21,200	19,700	23.33	19.94	20.22
PA	6,500	6,000	4,000	6,200	5,800	3,900	20.40	19.70	19.51
TEX	4,900	3,000	3,100	4,000	2,000	2,500	11.21	10.20	8.62
VA	3,500	3,700	4,100	3,500	3,600	3,800	12.67	8.07	10.53
OTHER STS 1/	7,740	8,480	7,710	7,310	7,520	7,300	15.81	13.63	14.74
U S	346,820	352,310	304,060	308,960	346,660	295,560	20.95	22.44	21.54
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1976	1977	1978	1976	1977	1978	1976	1977	1978
	TONS			DOLLARS			1,000 DOLLARS		
CALIF 2/	5,066,450	6,669,550	5,289,650	56.20	63.90	63.70	284,734	426,184	336,951
COLO	10,950	7,000	11,600	58.20	63.70	63.00	637	446	731
IND	234,050	173,100	200,050	65.50	66.70	68.50	15,330	11,546	13,703
MD	49,000	45,950	43,950	64.50	64.30	66.80	3,161	2,955	2,936
MICH	74,500	63,500	81,200	65.20	65.80	67.30	4,857	4,178	5,465
N J	176,250	121,200	92,850	65.00	63.00	65.00	11,456	7,636	6,035
N MEX	9,000	9,900	4,800	75.00	75.00	75.00	675	743	360
OHIO	520,250	422,750	398,350	66.00	66.00	67.80	34,337	27,902	27,008
PA	126,500	114,250	76,100	61.00	62.00	64.00	7,717	7,084	4,870
TEX	44,850	20,400	21,550	65.10	64.60	68.30	2,920	1,318	1,472
VA	44,350	29,050	40,000	60.80	70.60	67.40	2,696	2,051	2,696
OTHER STS 1/	115,600	102,500	107,600	59.60	61.70	62.50	6,887	6,329	6,723
U S	6,471,750	7,779,150	6,367,700	58.00	64.10	64.20	375,407	498,372	408,950

1/ 1976 - ARK, DEL, FLA, ILL, IOWA, KY, LA, MD, N Y, N C, UTAH AND W VA.

1977 - DEL, FLA, ILL, IOWA, KY, LA, N Y, N C, UTAH AND W VA.

1978 - ARK, DEL, FLA, ILL, IOWA, KY, N Y, N C, UTAH AND W VA.

2/ DOES NOT INCLUDE THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS, 1976 200,000 TONS.

VEGETABLES FOR PROCESSING: AREA AND PRODUCTION BY
TYPE OF PROCUREMENT, UNITED STATES, 1977 AND 1978

CROP	AREA				PRODUCTION	
	PLANTED		HARVESTED		1977	1978
	1977	1978	1977	1978		
	ACRES				TONS	
BEANS, LIMA (SHELLED)						
CONTRACT	62,920	71,210	60,310	67,740	74,200	82,000
OPEN MARKET	0	400	0	400	0	650
BEANS, SNAP						
CONTRACT	260,180	279,520	237,740	258,150	629,200	669,250
OPEN MARKET	20,000	25,000	19,900	22,100	46,250	47,450
BEETS (FOR CANNING)						
CONTRACT	15,620	17,800	13,500	16,570	199,350	210,850
OPEN MARKET	620	750	620	750	6,850	10,450
CABBAGE (FOR KRAUT)						
CONTRACT	9,840	10,580	9,290	9,890	211,350	202,320
OPEN MARKET	1,240	780	1,240	680	23,400	15,470
CORN, SWEET (IN HUSK)						
CONTRACT	485,530	467,210	452,280	429,110	2,368,200	2,427,500
OPEN MARKET	1,800	500	1,700	500	8,000	1,450
CUCUMBERS (FOR PICKLES)						
CONTRACT	111,390	123,030	106,750	118,230	544,350	605,200
OPEN MARKET	17,730	16,810	17,040	16,040	79,500	80,300
PEAS, GREEN (SHELLED)						
CONTRACT	384,130	387,980	350,480	354,760	488,950	460,250
OPEN MARKET	0	600	0	600	0	750
SPINACH						
CONTRACT	21,340	23,040	20,160	19,560	152,000	133,750
OPEN MARKET	510	420	450	420	1,700	1,300
TOMATOES						
CONTRACT	344,590	295,010	339,340	287,660	7,657,500	6,246,000
OPEN MARKET	7,720	9,050	7,320	7,900	121,650	121,700

