
VEGETABLES

1979 ANNUAL SUMMARY

ACREAGE, YIELD, PRODUCTION, & VALUE



**Crop
Reporting
Board**

**Economics, Statistics, &
Cooperatives Service**

**U.S. Department
of Agriculture**

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VEGETABLES - 1979

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FRESH MARKET VEGETABLES ANNUAL SUMMARY 1979

Production of 22 principal fresh market vegetables and melons in 1979 is estimated at 264 million hundredweight (12.0 million metric tons), 2 percent more than in 1978 according to the Crop Reporting Board. The total crop was harvested from 1.62 million acres (655 thousand hectares), virtually the same as the area harvested in 1978.

The 22 principal vegetables and melons harvested during 1979 had a total value of 2.94 billion dollars, an increase of 6 percent over the previous year.

The five leading States in production of fresh vegetables and melons during 1979 in order of total output were California, Florida, Texas, New York and Arizona. These States accounted for 69 percent of the harvested area, 77 percent of production and 81 percent of the value of fresh market vegetables and melons estimated for the United States.

LEADING FRESH MARKET VEGETABLE STATES IN 1979

RANK	HARVESTED ACREAGE		PRODUCTION		VALUE	
	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL
1	CALIF	34.4	CALIF	44.1	CALIF	42.7
2	FLA	16.2	FLA	15.1	FLA	21.7
3	TEX	10.4	TEX	8.0	TEX	7.6
4	ARIZ	4.3	N Y	4.7	ARIZ	4.7
5	N Y	4.1	ARIZ	4.7	N Y	3.9

This report includes revised estimates for 1977 and 1978 and preliminary estimates for 1979. The 1979 summer and fall quarter estimates are subject to revision and will be published in June 1980. The estimates in this publication are based on data provided by crop correspondents, vegetable marketing organizations, field statisticians and State agencies.

This summary provides fresh market estimates for the 22 principal fresh market vegetable and melon crops grown commercially in the more important producing States. Separate estimates of cabbage utilized for fresh market by States are published for the first time in this report. This replaces the total cabbage crop estimates (fresh market and processing) table published in earlier reports.

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

CROP	AREA PLANTED			AREA HARVESTED		
	1977	1978	1979	1977	1978	1979
ACRES						
ARTICHOKES	10,800	9,900	9,700	10,800	9,900	9,700
ASPARAGUS 2/	86,520	82,240	79,960	85,820	81,430	79,160
SNAP BEANS	93,200	91,950	94,870	78,250	84,680	83,840
BROCCOLI 2/	71,240	69,100	72,250	70,890	68,300	71,100
BRUSSELS SPROUTS	5,800	5,900	5,500	5,800	5,900	5,500
CABBAGE	88,460	93,230	95,220	81,210	85,890	82,460
CARROTS 2/	72,890	76,950	83,480	69,520	73,720	77,840
CAULIFLOWER 2/	37,810	42,600	43,790	37,360	41,550	42,390
CELERY	34,870	35,520	38,400	33,760	34,410	36,120
SWEET CORN	193,400	185,500	179,500	169,900	169,200	167,500
CUCUMBERS	56,710	57,160	54,780	51,910	53,760	50,680
EGGPLANT	3,550	3,500	4,200	3,150	3,350	3,900
ESCAROLE/ENDIVE	8,950	8,450	9,320	7,750	7,600	8,300
GARLIC	10,400	13,000	14,200	10,400	13,000	14,200
LETTUCE	240,230	244,390	254,650	231,480	239,190	244,050
CANTALOUPS	81,750	96,600	91,200	79,500	93,920	89,120
HONEYDEWS	15,680	18,620	21,000	15,480	18,520	20,800
WATERMELONS	258,600	242,300	229,000	227,400	219,200	208,800
ONIONS	112,300	128,300	128,950	107,950	121,220	123,440
GREEN PEPPERS	62,500	57,200	62,700	55,900	53,000	58,700
SPINACH	10,580	11,660	14,750	9,920	10,680	13,470
TOMATOES	138,870	134,740	132,730	124,320	129,540	128,310
22 VEGETABLES AND MELONS	1,695,110	1,708,810	1,720,150	1,568,470	1,616,960	1,619,380
STRAWBERRIES 2/	34,800	36,290	34,650	34,300	35,500	33,950

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		
	1977	1978	1979	1977	1978	1979
HECTARES						
ARTICHOKES	4 371	4 006	3 925	4 371	4 006	3 925
ASPARAGUS	35 014	33 282	32 359	34 730	32 954	32 035
SNAP BEANS	37 717	37 211	38 393	31 667	34 269	33 929
BROCCOLI	28 830	27 964	29 239	28 688	27 640	28 773
BRUSSELS SPROUTS	2 347	2 388	2 226	2 347	2 388	2 226
CABBAGE	35 799	37 729	38 535	32 865	34 759	33 371
CARROTS	29 498	31 141	33 784	28 134	29 834	31 501
CAULIFLOWER	15 301	17 240	17 721	15 119	16 815	17 155
CELERY	14 112	14 375	15 540	13 662	13 925	14 617
SWEET CORN	78 267	75 070	72 642	68 757	68 474	67 786
CUCUMBERS	22 950	23 132	22 169	21 007	21 756	20 510
EGGPLANT	1 437	1 416	1 700	1 275	1 356	1 578
ESCAROLE/ENDIVE	3 622	3 420	3 772	3 136	3 076	3 359
GARLIC	4 209	5 261	5 747	4 209	5 261	5 747
LETTUCE	97 219	98 902	103 054	93 678	96 798	98 765
CANTALOUPS	33 083	39 093	36 908	32 173	38 008	36 066
HONEYDEWS	6 346	7 535	8 498	6 265	7 495	8 418
WATERMELONS	104 653	98 056	92 674	92 027	88 303	84 499
ONIONS	45 447	51 922	52 185	43 686	49 057	49 955
GREEN PEPPERS	25 293	23 148	25 374	22 622	21 449	23 755
SPINACH	4 282	4 719	5 969	4 015	4 322	5 451
TOMATOES	56 199	54 528	53 715	50 311	52 424	51 926
22 VEGETABLES AND MELONS	685 994	691 538	696 128	634 744	654 368	655 347
STRAWBERRIES	14 083	14 686	14 023	13 881	14 366	13 739

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

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

CROP	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
	1,000 CWT.			1,000 DOLLARS		
ARTICHOKES	713	525	673	13,775	14,201	24,220
ASPARAGUS 2/	2,181	1,827	1,862	80,249	79,216	95,283
SNAP BEANS	2,884	2,809	2,845	60,965	73,310	78,100
BROCCOLI 2/	5,694	5,399	5,818	92,748	97,619	110,641
BRUSSELS SPROUTS	783	885	770	14,831	18,968	16,520
CABBAGE	19,111	20,125	19,436	165,243	168,354	164,793
CARROTS 2/	19,208	19,289	20,451	141,432	129,810	147,634
CAULIFLOWER 2/	3,707	3,836	4,156	73,387	81,244	88,567
CELERY	16,561	16,445	17,560	140,978	195,946	160,828
SWEET CORN	13,890	13,349	13,213	112,148	118,037	132,274
CUCUMBERS	5,616	5,886	5,818	56,338	71,250	85,273
EGGPLANT	641	645	729	7,058	8,105	11,621
ESCAROLE/ENDIVE	1,025	1,061	1,140	16,331	22,185	21,700
GARLIC	1,144	1,560	1,846	16,336	24,723	27,974
LETTUCE	59,907	60,262	60,315	415,740	596,730	576,741
CANTALOUPS	10,760	12,856	12,322	113,991	123,946	138,350
HONEYDEWS	2,591	3,413	3,531	25,561	32,846	38,126
WATERMELONS	27,020	25,702	24,126	92,809	102,226	110,988
ONIONS	34,406	35,936	38,485	203,432	250,375	259,732
GREEN PEPPERS	5,333	5,158	5,470	87,637	100,264	108,980
SPINACH	812	874	978	13,746	18,805	24,085
TOMATOES	19,779	22,132	22,320	408,451	434,847	517,769
22 VEGETABLES AND MELONS	253,766	259,974	264,464	2,353,186	2,763,007	2,940,199
STRAWBERRIES 2/	6,509	6,498	6,377	214,947	201,558	243,971

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

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

CROP	PRODUCTION		
	1977	1978	1979
	METRIC TONS		
ARTICHOKES	32 341	23 813	39 598
ASPARAGUS	98 928	82 871	84 458
SNAP BEANS	130 815	127 413	129 046
BROCCOLI	258 274	244 893	263 899
BRUSSELS SPROUTS	35 516	40 143	34 926
CABBAGE	866 856	912 850	881 598
CARROTS	871 256	874 930	945 781
CAULIFLOWER	168 146	173 997	188 512
CELERY	751 190	745 929	796 504
SWEET CORN	630 037	605 497	599 328
CUCUMBERS	254 736	266 983	263 899
EGGPLANT	29 075	29 257	33 067
ESCAROLE/ENDIVE	46 493	48 126	51 709
GARLIC	51 891	70 760	83 733
LETTUCE	2 717 322	2 733 424	2 735 828
CANTALOUPS	488 063	583 135	558 914
HONEYDEWS	117 525	154 810	160 163
WATERMELONS	1 225 600	1 165 817	1 094 331
ONIONS	1 560 622	1 630 021	1 745 641
GREEN PEPPERS	241 900	233 962	248 114
SPINACH	36 832	39 644	44 361
TOMATOES	897 156	1 003 88	1 112 413
22 VEGETABLES AND MELONS	11 510 572	11 792 161	11 995 823
STRAWBERRIES	295 242	294 743	289 254

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		
	1977	1978	1979	1977	1978	1979
WINTER	ACRES					
ARTICHOKES	10,800	9,900	9,700	10,800	9,900	9,700
SNAP BEANS	14,800	14,800	15,900	5,500	14,400	15,300
BROCCOLI	14,050	17,600	18,800	14,050	17,100	17,750
CABBAGE	18,100	21,200	24,500	17,400	20,500	17,400
CARROTS	17,500	18,200	19,000	16,700	17,800	18,000
CAULIFLOWER	7,110	6,350	9,200	7,110	5,800	8,200
CELERY	8,200	9,100	10,100	8,200	8,700	10,000
SWEET CORN	12,500	11,200	11,400	3,800	10,800	11,100
EGGPLANT	350	450	500	250	450	500
ESCAROLE/ENDIVE	3,000	2,800	3,600	2,700	2,600	3,300
LETTUCE	63,400	63,300	64,800	62,000	62,200	60,200
GREEN PEPPERS	6,300	5,700	5,500	4,800	5,500	5,200
SPINACH	3,200	3,600	4,700	3,000	3,500	4,300
TOMATOES	15,600	12,900	12,400	7,300	12,800	12,300
WINTER TOTAL	194,910	197,100	210,100	163,610	192,050	193,250
SPRING						
ASPARAGUS	86,520	82,240	79,960	85,820	81,430	79,160
SNAP BEANS	24,000	22,750	25,700	22,600	21,150	20,400
BROCCOLI	23,000	15,900	19,000	23,000	15,900	19,000
CABBAGE	20,300	20,400	19,500	18,450	18,380	17,950
CARROTS	15,200	16,200	18,700	15,000	15,900	16,200
CAULIFLOWER	5,900	5,200	6,800	5,900	5,200	6,900
CELERY	10,100	9,880	10,300	9,400	9,480	9,200
SWEET CORN	47,500	46,600	40,700	43,200	39,300	37,700
CUCUMBERS	20,650	20,200	20,400	18,850	19,200	19,100
EGGPLANT	1,100	950	1,500	900	800	1,200
ESCAROLE/ENDIVE	2,630	2,370	2,210	2,030	2,100	1,960
LETTUCE	56,500	54,900	68,400	54,450	54,400	66,200
CANTALOUPS	27,100	32,700	27,000	26,700	31,800	26,500
HONEYDEWS	5,300	4,100	6,600	5,100	4,000	6,400
WATERMELONS	119,000	104,100	97,400	101,400	90,600	86,900
ONIONS	24,900	33,300	31,700	24,000	29,400	29,100
GREEN PEPPERS	14,100	13,200	14,200	11,500	11,800	12,800
SPINACH	3,410	3,360	3,750	3,140	3,070	3,420
TOMATOES	38,500	35,900	34,850	36,470	34,620	33,820
SPRING TOTAL	545,710	524,250	528,670	507,910	488,530	493,810

SEE FOOTNOTE ON PAGE 9.

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

SEASON AND CROP	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
WINTER	1,000 CWT.			1,000 DOLLARS		
ARTICHOKES	713	525	873	13,775	14,201	24,220
SNAP BEANS	198	302	444	5,108	10,570	12,698
BROCCOLI	1,168	1,180	1,422	22,280	21,176	29,419
CABBAGE	4,188	4,701	4,126	68,256	41,621	55,828
CARROTS	3,351	4,059	3,552	40,502	28,761	34,991
CAULIFLOWER	528	409	677	13,785	10,983	17,973
CELERY	3,957	4,149	4,890	47,011	40,995	50,376
SWEET CORN	285	767	833	3,221	10,048	11,162
EGGPLANT	50	99	128	690	1,020	1,702
ESCAROLE/ENDIVE	324	325	429	6,836	6,858	8,451
LETTUCE	14,817	14,342	14,231	113,780	135,820	216,512
GREEN PEPPERS	264	633	702	7,682	13,103	16,918
SPIVACH	260	305	309	4,652	5,611	7,829
TOMATOES	1,059	2,240	2,583	27,216	40,320	60,184
WINTER TOTAL	31,162	34,036	35,199	374,794	381,087	548,263
SPRING						
ASPARAGUS	2,181	1,827	1,862	80,249	79,216	95,283
SNAP BEANS	820	730	684	15,859	19,653	18,142
BROCCOLI	1,955	1,383	1,805	27,671	25,541	31,886
CABBAGE	4,033	4,168	4,148	31,651	40,012	34,901
CARROTS	3,423	3,352	3,714	30,448	26,070	30,801
CAULIFLOWER	590	421	646	11,338	11,908	16,639
CELERY	4,304	4,154	4,469	35,236	63,077	48,583
SWEET CORN	4,497	4,260	3,993	40,150	37,631	38,483
CUCUMBERS	2,254	2,258	2,413	21,208	29,490	35,145
EGGPLANT	221	176	198	2,608	2,763	3,287
ESCAROLE/ENDIVE	276	324	268	3,464	7,777	4,076
LETTUCE	15,749	15,700	17,291	80,249	230,325	111,617
CANTALOUPS	3,631	4,557	3,654	42,702	45,126	46,496
HONEYDEWS	500	600	800	7,150	8,340	10,400
WATERMELONS	14,012	11,810	11,068	48,005	48,870	54,956
ONIONS	5,372	5,673	5,944	58,618	47,686	56,154
GREEN PEPPERS	1,266	1,118	1,225	25,626	30,433	30,925
SPIVACH	226	220	268	3,406	6,198	5,725
TOMATOES	5,622	5,989	6,670	103,041	143,894	161,255
SPRING TOTAL	70,932	68,720	71,120	668,679	904,010	834,754

SEE FOOTNOTE ON PAGE 9.

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

SEASON AND CROP	AREA PLANTED			AREA HARVESTED		
	1977	1978	1979	1977	1978	1979
	ACRES					
SUMMER						
SNAP BEANS	34,210	32,310	31,130	31,100	28,900	27,920
BROCCOLI	12,090	15,100	15,400	12,040	15,100	15,400
CABBAGE	23,480	24,500	25,120	20,790	22,200	22,470
CARROTS	15,500	14,650	15,800	14,550	13,950	15,000
CAULIFLOWER	8,100	11,100	11,300	8,000	11,100	11,300
CELERY	6,750	6,640	7,650	6,570	6,430	6,970
SWEET CORN	116,000	112,500	112,800	106,300	104,700	104,900
CUCUMBERS	19,100	19,100	19,500	17,300	18,100	17,600
EGGPLANT	1,100	1,000	1,000	1,000	1,000	1,000
ESCAROLE/ENDIVE	1,420	1,500	1,550	1,270	1,250	1,290
GARLIC	10,400	13,000	14,200	10,400	13,000	14,200
LETTUCE	57,000	59,800	57,000	53,800	58,000	54,700
CANTALOUPS	51,300	57,100	56,300	49,450	55,320	54,720
HONEYDEWS	9,400	12,400	12,200	9,400	12,400	12,200
WATERMELONS	139,600	138,200	131,600	126,000	127,600	121,900
ONIONS	87,400	95,000	97,250	83,950	91,820	94,340
GREEN PEPPERS	27,000	22,700	27,700	25,100	21,300	26,100
SPINACH	1,550	1,560	1,900	1,460	1,500	1,800
TOMATOES	60,680	60,090	60,210	56,910	57,170	57,420
SUMMER TOTAL	682,080	698,250	699,610	635,390	660,840	661,230
FALL						
SNAP BEANS	20,030	21,890	21,920	18,890	20,030	20,000
BROCCOLI	22,100	20,500	19,050	21,800	20,200	18,950
BRUSSELS SPROUTS	5,800	5,900	5,500	5,800	5,900	5,500
CABBAGE	26,140	26,670	25,640	24,130	24,350	24,180
CARROTS	24,690	27,900	29,980	23,270	26,070	28,640
CAULIFLOWER	16,700	19,950	16,490	16,350	19,450	16,090
CELERY	9,820	9,900	10,350	9,590	9,800	9,950
SWEET CORN	17,400	15,200	14,600	16,600	14,400	13,800
CUCUMBERS	16,700	17,600	14,600	15,500	16,200	13,700
EGGPLANT	1,000	1,100	1,200	1,000	1,100	1,200
ESCAROLE/ENDIVE	1,900	1,780	1,960	1,750	1,650	1,750
LETTUCE	62,800	65,800	63,800	60,700	64,000	62,300
CANTALOUPS	3,350	6,800	7,900	3,350	6,800	7,900
HONEYDEWS	980	2,120	2,200	980	2,120	2,200
GREEN PEPPERS	15,100	15,600	15,300	14,500	14,400	14,600
SPINACH	2,420	3,140	4,400	2,320	2,610	3,950
TOMATOES	23,850	25,600	25,000	23,400	24,700	24,500
FALL TOTAL	270,780	287,450	279,890	259,930	273,780	269,210

SEE FOOTNOTE ON PAGE 9.

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

SEASON AND CROP	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
	1,000 CWT.			1,000 DOLLARS		
SUMMER						
SNAP BEANS	1,162	1,049	1,045	24,672	27,163	27,194
BROCCOLI	914	1,141	1,192	15,344	20,418	22,685
CABBAGE	4,688	5,030	4,860	23,814	40,621	28,678
CARROTS	4,678	3,825	4,609	27,782	34,459	32,894
CAULIFLOWER	806	1,167	1,154	16,804	23,886	23,285
CELERY	3,468	3,089	3,492	24,659	40,618	26,549
SWEET CORN	7,760	7,279	7,406	56,931	60,704	70,451
CUCUMBERS	1,800	1,773	1,863	19,325	20,516	22,038
EGGPLANT	155	155	145	1,907	2,527	2,581
ESCAROLE/ENDIVE	200	207	217	3,156	4,822	5,096
GARLIC	1,144	1,560	1,846	16,336	24,723	27,974
LETTUCE	14,956	16,425	15,086	101,297	106,189	125,737
CANTALOUPS	6,777	7,453	7,750	67,060	70,459	79,597
HONEYDEWS	1,867	2,369	2,227	16,421	20,853	22,555
WATERMELONS	13,008	13,892	13,058	44,804	53,356	56,032
ONIONS	29,034	30,263	32,541	144,814	202,689	203,578
GREEN PEPPERS	2,091	1,809	1,940	29,015	29,647	27,581
SPINACH	147	164	182	2,739	3,602	4,242
TOMATOES	8,126	8,534	8,052	168,261	154,788	164,957
SUMMER TOTAL	102,781	107,224	108,665	805,141	942,040	973,704
FALL						
SNAP BEANS	692	675	657	14,696	15,176	19,082
BROCCOLI	1,657	1,695	1,399	27,453	30,484	26,651
BRUSSELS SPROUTS	783	885	770	14,831	18,968	16,520
CABBAGE	6,072	6,088	6,166	40,066	44,651	43,917
CARROTS	7,756	8,053	8,976	42,700	40,520	48,948
CAULIFLOWER	1,783	1,839	1,679	31,460	34,467	30,670
CELERY	4,832	5,053	4,709	34,072	51,256	35,320
SWEET CORN	1,348	1,043	981	11,846	9,654	12,178
CUCUMBERS	1,519	1,812	1,494	14,799	20,212	26,852
EGGPLANT	215	215	258	1,853	1,795	4,051
ESCAROLE/ENDIVE	225	205	226	2,875	2,728	4,077
LETTUCE	14,287	13,692	13,613	118,542	122,243	120,901
CANTALOUPS	352	846	918	4,229	8,361	12,257
HONEYDEWS	224	444	504	1,990	3,653	5,171
GREEN PEPPERS	1,712	1,598	1,603	25,314	27,081	33,556
SPINACH	179	185	219	2,949	3,394	6,289
TOMATOES	4,912	5,299	4,953	108,085	93,843	129,308
FALL TOTAL	48,548	49,627	49,125	497,760	528,486	575,748

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		
	1977	1978	1979	1977	1978	1979
	ACRES					
ALA	27,700	26,000	26,000	25,400	25,900	26,000
ARIZ	59,070	63,970	69,300	58,870	63,670	69,300
ARK	7,700	7,100	6,600	7,400	6,700	6,400
CALIF	527,860	548,580	564,650	527,160	547,080	557,150
COLO	21,370	22,300	23,000	18,340	20,570	21,520
CONN	5,400	5,700	5,400	4,400	4,600	4,100
DEL	3,300	2,900	3,000	3,300	2,900	2,900
FLA	303,750	292,600	284,300	246,650	267,850	262,100
GA	51,100	48,800	48,100	43,400	42,900	42,100
HAW	1,630	1,760	1,880	1,630	1,760	1,880
IDAHO	5,400	5,300	4,600	5,300	5,200	4,500
ILL	10,800	10,450	9,000	10,250	9,950	8,800
IND	12,060	12,600	12,500	11,440	12,200	11,700
IOWA	320	240	130	320	230	130
KY	3,500	2,300	3,800	3,450	2,200	3,400
LA	2,100	1,700	1,650	1,970	1,520	1,520
MD	13,280	11,870	11,920	12,940	11,420	11,350
MASS	9,980	10,060	10,080	8,750	8,000	8,230
MICH	66,000	65,600	64,700	62,750	62,300	62,600
MINN	5,300	5,600	6,200	4,740	5,070	4,980
MISS	14,000	13,000	13,300	12,000	12,000	11,500
MO	4,400	4,700	4,500	4,200	4,400	4,100
N J	51,220	47,300	51,550	47,920	41,300	44,200
N MEX	9,000	10,400	8,300	6,950	8,700	7,400
N Y	72,100	68,200	70,150	64,250	64,000	66,800
N C	48,870	46,600	47,000	41,340	42,590	42,300
OHIO	24,340	24,890	24,550	22,170	22,850	22,770
OKLA	8,000	8,000	8,000	7,000	7,000	7,500
OREG	16,790	17,090	17,190	15,790	16,400	16,770
PA	18,380	17,970	18,330	16,570	17,260	17,320
S C	42,900	38,200	36,200	38,500	34,600	33,500
TENN	5,500	5,900	5,600	5,200	5,480	4,950
TEX	180,760	198,750	194,640	169,810	178,400	168,090
UTAH	1,800	2,100	2,100	1,700	2,000	2,000
VA	17,830	17,550	16,780	16,490	16,580	15,720
WASH	33,200	34,130	35,850	32,520	33,380	35,000
WIS	8,400	8,600	9,300	7,600	8,000	8,800
U S	1,695,110	1,708,810	1,720,150	1,568,470	1,616,960	1,619,380

SEE FOOTNOTE ON PAGE 11.

PRINCIPAL VEGETABLES FOR FRESH MARKET
BY STATES, ANNUAL 1/

STATE	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
	1,000 CWT.			1,000 DOLLARS		
ALA	1,619	1,562	1,813	19,731	22,321	27,709
ARIZ	11,439	11,924	12,301	94,355	134,867	136,932
ARK	598	626	716	7,126	7,926	12,834
CALIF	113,550	113,429	116,693	1,070,272	1,244,598	1,255,541
COLO	4,134	5,040	5,074	22,564	34,263	32,674
CONN	277	322	312	1,939	2,286	2,546
DEL	292	318	271	1,278	1,433	1,631
FLA	35,833	38,690	39,960	418,126	498,255	637,289
GA	3,092	3,602	3,628	15,423	18,403	20,859
HAW	343	367	355	6,812	7,384	7,730
IDAHO	2,412	2,470	2,295	9,461	18,828	13,546
ILL	771	775	748	5,067	6,905	6,754
IND	1,487	1,589	1,524	11,515	14,091	13,075
IOWA	5	1	1	190	65	84
KY	280	152	248	2,804	1,271	1,875
LA	129	97	101	2,062	2,634	2,313
MD	1,037	997	950	8,555	8,083	10,254
MASS	757	904	858	7,335	8,205	8,995
MICH	7,154	7,631	7,905	68,396	84,042	84,184
MINN	778	805	761	4,063	4,238	4,549
MISS	804	1,140	1,035	1,704	3,659	4,057
MO	525	484	574	1,575	1,452	1,866
N J	4,501	3,982	4,012	54,522	54,924	61,396
N MEX	1,768	2,238	1,750	14,150	21,148	17,635
N Y	11,413	11,605	12,467	90,105	106,274	113,198
N C	2,814	2,796	2,949	24,035	30,982	27,479
OHIO	2,440	2,782	2,671	22,851	32,739	31,465
OKLA	770	455	450	2,002	2,129	1,710
OREG	5,499	5,331	6,216	26,245	41,487	36,268
PA	1,529	1,464	1,377	11,829	16,305	15,389
S C	2,711	2,982	2,824	19,455	25,866	31,605
TENN	499	509	452	10,669	12,182	9,559
TEX	22,890	23,527	21,049	228,225	213,907	224,787
UTAH	570	720	830	2,162	5,247	3,445
VA	1,157	1,324	1,216	13,272	16,138	16,759
WASH	4,947	4,495	4,893	39,039	45,129	48,030
WIS	2,942	2,839	3,185	14,272	13,341	14,177
U S	253,766	259,974	264,464	2,353,186	2,763,007	2,940,199

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	14,800	14,800	15,900	5,500	14,400	15,300	36	21	29
TOTAL	14,800	14,800	15,900	5,500	14,400	15,300	36	21	29
SPRING									
CALIF	900	650	800	900	650	800	105	105	95
FLA	13,900	13,000	15,400	13,500	12,600	11,900	36	35	31
GA	2,600	3,100	3,200	2,300	2,600	2,700	28	30	31
N J	1,200	800	1,200	1,200	600	500	37	35	34
N C	3,000	2,900	2,900	2,700	2,500	2,400	24	22	25
S C	2,400	2,300	2,200	2,000	2,100	2,100	33	31	37
TOTAL	24,000	22,750	25,700	22,600	21,150	20,400	36	35	34
SUMMER									
ALA	1,500	1,200	1,200	1,200	1,200	1,200	30	30	30
CALIF	1,700	1,800	1,700	1,700	1,800	1,700	90	90	85
GA	1,300	1,500	1,400	1,200	1,400	1,100	26	22	25
MD	1,800	2,000	1,700	1,800	1,800	1,600	23	21	25
MICH	3,000	3,000	3,100	2,700	2,600	2,900	34	30	28
N J	5,200	5,200	5,100	4,600	3,900	4,200	35	37	36
N Y	8,600	6,500	6,600	7,400	6,000	6,100	36	40	39
N C	3,900	3,900	3,900	3,700	3,700	3,600	36	40	35
OHIO	1,200	1,200	1,200	1,000	900	900	40	30	35
PA	710	710	630	700	700	620	53	53	53
TENN	2,300	2,400	2,000	2,200	2,200	1,600	40	34	38
VA	3,100	2,900	2,600	2,900	2,700	2,400	29	27	31
TOTAL	34,210	32,310	31,130	31,100	28,900	27,920	37	38	37
FALL									
CALIF	1,200	1,000	1,100	1,200	1,000	1,100	70	70	70
FLA	12,700	14,400	13,900	12,000	13,400	13,100	37	32	32
GA	1,500	1,300	1,900	1,400	1,100	1,500	26	23	28
MD	300	300	320	290	290	300	41	38	37
N J	800	1,100	1,100	700	800	800	29	41	31
N C	330	390	600	300	340	400	40	35	28
S C	1,100	1,400	1,200	1,000	1,200	1,000	32	30	25
VA	2,100	2,000	1,800	2,000	1,900	1,700	26	31	26
TOTAL	20,030	21,890	21,920	18,890	20,030	20,000	37	34	33
ALL GRPS	93,040	91,750	94,650	78,090	84,480	83,620	37	33	34
HAW	160	200	220	160	200	220	75	65	70
U S	93,200	91,950	94,870	78,250	84,680	83,840	37	33	34

SNAP BEANS FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	198	302	444	25.80	35.00	28.60	5,108	10,570	12,698
TOTAL	198	302	444	25.80	35.00	28.60	5,108	10,570	12,698
SPRING									
CALIF	95	68	76	20.30	37.90	31.20	1,929	2,577	2,371
FLA	486	441	369	18.60	27.20	25.30	9,040	11,995	9,336
GA	64	78	84	23.00	21.50	31.30	1,472	1,677	2,629
N J	44	21	17	24.40	30.00	25.30	1,074	630	430
N C	65	57	60	19.30	27.00	27.80	1,255	1,539	1,668
S C 1/	66	65	78	16.50	19.00	21.90	1,089	1,235	1,708
TOTAL	820	730	684	19.30	26.90	26.50	15,859	19,653	18,142
SUMMER									
ALA	36	36	36	30.60	41.70	40.90	1,102	1,501	1,472
CALIF	153	162	145	20.20	23.20	22.70	3,091	3,758	3,292
GA	31	31	28	20.60	21.20	27.20	639	657	762
MD	41	38	40	12.90	17.40	20.00	529	661	800
MICH	92	78	81	20.20	23.10	25.60	1,858	1,802	2,074
N J	161	144	151	19.40	24.80	25.00	3,123	3,571	3,775
N Y	266	240	238	22.40	25.90	27.20	5,958	6,216	6,474
N C	133	148	126	25.60	24.70	27.20	3,405	3,656	3,427
OHIO	40	27	32	21.10	22.20	28.90	844	599	925
PA	37	37	33	18.90	23.20	23.60	699	858	779
TENN	88	75	61	20.30	28.90	27.10	1,786	2,168	1,653
VA	84	73	74	19.50	23.50	23.80	1,638	1,716	1,761
TOTAL	1,162	1,089	1,045	21.20	24.90	26.00	24,672	27,163	27,194
FALL									
CALIF	84	70	77	24.60	31.80	26.60	2,066	2,226	2,048
FLA	444	429	419	21.00	21.80	30.00	9,324	9,352	12,570
GA	36	25	45	22.00	24.70	33.50	792	618	1,508
MD	12	11	11	17.30	19.40	23.00	208	213	253
N J	20	33	25	22.50	21.90	26.10	450	723	653
N C	12	12	11	21.70	22.80	27.80	260	274	306
S C	32	36	25	19.80	19.00	23.10	634	684	578
VA	52	59	44	18.50	18.40	26.50	962	1,086	1,166
TOTAL	692	675	657	21.20	22.50	29.00	14,696	15,176	19,082
ALL GRPS	2,872	2,796	2,830	21.00	26.00	27.20	60,335	72,562	77,116
HAW	12	13	15	52.50	57.50	65.60	630	748	984
U S	2,884	2,809	2,845	21.10	26.10	27.50	60,965	73,310	78,100

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

CABBAGE FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
CALIF	2,200	2,300	2,900	2,200	2,300	2,900	235	225	230
FLA	9,400	9,300	10,500	9,000	8,700	10,200	215	175	240
TEX	6,500	9,500	11,100	6,200	9,500	4,300	280	280	235
TOTAL	18,100	21,200	24,500	17,400	20,500	17,400	241	229	237
SPRING									
CALIF	2,300	2,000	2,200	2,300	2,000	2,200	225	220	235
FLA	5,900	6,500	5,800	5,600	6,000	5,600	285	260	280
GA	3,300	2,500	2,100	2,600	2,000	1,700	83	120	150
N J	1,000	600	900	900	500	600	225	230	250
N C	2,700	2,400	2,500	2,200	1,900	2,300	110	110	105
OHIO	500	500	400	450	400	300	220	210	270
S C	900	900	900	800	800	800	85	125	120
TENN	400	400	400	400	350	350	248	263	260
TEX	3,300	4,600	4,300	3,200	4,400	4,100	310	300	280
TOTAL	20,300	20,400	19,500	18,450	18,380	17,950	219	227	231
SUMMER									
CALIF	1,400	1,900	1,500	1,400	1,800	1,500	265	225	240
COLO	1,220	1,590	1,800	1,030	1,400	1,500	305	264	300
GA	600	1,200	1,400	500	1,000	1,100	105	140	100
ILL	1,600	1,600	1,500	1,500	1,500	1,400	193	204	195
IND	920	950	1,300	800	850	900	273	260	250
MD	680	570	800	670	650	780	190	180	160
MASS	1,000	970	870	890	830	710	225	230	225
MICH	2,250	2,150	2,000	2,150	2,050	1,900	149	154	140
N J	2,700	2,600	2,900	2,400	2,000	2,400	185	220	180
N Y-L I	500	500	800	600	600	800	240	247	270
N Y-UPST	1,200	1,200	1,000	1,000	1,000	1,000	332	438	355
N C	3,440	2,910	3,000	2,540	2,850	2,800	185	182	230
OHIO	1,500	1,500	1,600	1,200	1,300	1,400	220	230	190
PA	1,470	1,660	2,000	1,470	1,550	1,800	243	201	175
VA	1,030	1,120	1,000	900	1,030	930	242	260	275
WASH	770	880	950	740	780	850	189	201	190
WIS	1,100	1,000	700	1,000	1,000	700	424	384	350
TOTAL	23,480	24,500	25,120	20,790	22,200	22,470	225	227	216
FALL									
CALIF	1,600	1,700	1,700	1,600	1,700	1,700	270	230	245
COLO 1/	200			200			300		
FLA	1,900	2,000	1,600	1,800	2,000	1,600	205	220	220
IND	40	100	100	40	100	100	270	260	250
MICH	1,650	1,550	1,700	1,350	1,450	1,600	144	142	135
N J	1,100	1,100	1,200	1,000	1,000	1,100	220	220	185
N Y-L I	800	800	800	800	700	700	250	265	300
N Y-UPST	7,200	6,200	6,800	6,700	6,000	6,500	383	427	400
N C	2,400	2,400	2,200	2,200	1,900	1,900	110	130	120
OHIO	600	700	500	500	600	400	188	235	200
OREG	700	590	660	550	600	640	209	223	250
PA	1,200	1,300	1,200	1,000	1,100	1,100	170	220	190
TEX	5,900	7,100	5,800	5,500	6,200	5,500	200	155	190
VA	350	430	380	290	400	340	221	270	250
WIS	500	600	1,000	500	600	1,000	424	375	390
TOTAL	26,140	26,570	25,640	24,130	24,350	24,180	252	250	255
ALL GRPS	88,020	92,770	94,760	80,770	85,430	82,000	235	234	235
HAW	440	460	460	440	460	460	295	300	295
U S	88,460	93,230	95,220	81,210	85,890	82,460	235	234	236

SEE FOOTNOTES ON PAGE 15.

CABBAGE FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	517	518	667	15.70	6.32	11.60	8,117	3,274	7,737
FLA	1,935	1,523	2,448	15.20	9.32	14.40	29,412	14,194	35,251
TEX	1,736	2,660	1,011	17.70	9.08	12.70	30,727	24,153	12,840
TOTAL	4,188	4,701	4,126	16.30	8.85	13.53	68,256	41,621	55,828
SPRING									
CALIF	518	440	517	5.56	9.80	7.38	2,880	4,312	3,815
FLA	1,596	1,560	1,558	9.46	8.48	9.36	15,098	13,229	14,676
GA	216	240	255	7.37	8.90	6.81	1,592	2,136	1,737
N J	203	115	150	5.54	10.70	9.40	1,125	1,231	1,410
N C	242	209	242	3.89	10.20	5.10	941	2,132	1,234
OHIO	99	84	81	5.20	11.00	9.50	515	924	770
S C	68	100	96	5.96	10.90	5.50	405	1,090	624
TENN	99	100	91	5.90	12.30	10.40	584	1,230	946
TEX	992	1,320	1,148	8.58	10.40	8.44	8,511	13,728	9,689
TOTAL	4,033	4,168	4,148	7.85	9.60	8.41	31,651	40,012	34,901
SUMMER									
CALIF	371	405	360	4.94	6.69	4.68	1,833	2,709	1,685
COLO	314	369	450	4.42	8.31	6.70	1,388	3,066	3,015
GA	53	140	110	6.53	7.35	8.32	346	1,029	915
ILL	289	306	273	4.82	7.08	5.65	1,393	2,166	1,542
IND	218	219	225	4.46	10.10	6.00	972	2,212	1,350
MD	127	117	125	4.80	8.72	5.37	610	1,020	671
MASS	200	191	160	4.70	5.90	5.49	940	1,127	878
MICH	321	316	266	6.11	10.40	5.87	1,961	3,286	1,827
N J	444	440	432	5.31	10.00	6.53	2,358	4,400	2,821
N Y-L I	144	148	216	8.35	9.70	8.27	914	1,436	1,786
N Y-UPST	332	438	355	6.17	7.21	5.57	2,047	3,158	1,977
N C	472	520	644	4.34	8.14	4.54	2,048	4,233	2,924
OHIO	264	299	266	5.69	8.66	6.71	1,502	2,589	1,785
PA	357	313	315	5.08	7.98	6.18	1,814	2,498	1,947
VA	218	268	256	4.37	6.88	4.45	953	1,844	1,139
WASH	140	157	162	5.54	7.00	7.80	776	1,099	1,264
WIS	424	384	245	4.62	7.16	4.70	1,959	2,749	1,152
TOTAL	4,688	5,030	4,860	5.08	8.08	5.90	23,814	40,621	28,678
FALL									
CALIF	432	391	417	6.35	5.31	5.60	2,743	2,076	2,335
COLO 1/	60			7.43			446		
FLA	369	440	352	6.64	4.50	5.02	2,450	1,980	1,767
IND	11	26	25	6.60	7.00	6.00	73	182	150
MICH	194	206	216	6.56	6.92	6.11	1,273	1,426	1,320
N J	220	220	204	7.47	6.13	6.20	1,643	1,349	1,265
N Y-L I	200	186	210	6.80	4.52	7.55	1,360	840	1,586
N Y-UPST 2/	2,568	2,561	2,600	7.40	11.20	8.90	14,524	25,610	20,693
N C	242	247	228	6.10	4.88	5.69	1,476	1,205	1,297
OHIO	94	141	80	7.56	6.35	6.09	711	895	487
OREG	136	134	160	11.90	10.20	7.60	1,618	1,367	1,216
PA	170	242	209	4.91	6.60	6.14	835	1,597	1,283
TEX	1,100	961	990	7.47	4.52	8.00	8,217	4,440	7,920
VA	64	108	85	8.36	4.94	6.25	535	534	531
WIS	212	225	390	10.20	5.11	5.30	2,162	1,150	2,067
TOTAL	6,072	6,088	6,166	7.33	7.68	7.45	40,066	44,651	43,917
ALL GRPS	18,981	19,987	19,300	8.91	8.47	8.58	163,787	166,905	163,324
HAW	130	138	136	11.20	10.50	10.80	1,456	1,449	1,469
U S	19,111	20,125	19,436	8.93	8.48	8.60	165,243	168,354	164,793

1/ FALL ESTIMATES DISCONTINUED IN 1978 AND COMBINED WITH SUMMER. 2/ INCLUDES SOME QUANTITIES OF FALL STORAGE IN NEW YORK HARVESTED BUT NOT SOLD BECAUSE OF SHRINKAGE AND WASTE.
1977, 504,000 CWT; 1978, 275,000 CWT; 1979, 275,000 CWT.

CANTALOUPS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
ARIZ	5,300	6,000	5,100	5,300	6,000	5,100	150	160	150
CALIF	10,700	12,600	9,400	10,700	12,600	9,400	140	165	135
TEX	11,100	14,100	12,500	10,700	13,200	12,000	125	115	135
TOTAL	27,100	32,700	27,000	26,700	31,800	25,500	135	143	135
SUMMER									
ARIZ	4,300	3,100	2,000	4,300	3,100	2,000	160	150	135
CALIF	27,200	34,500	35,000	27,200	34,500	35,000	165	160	175
COLO	1,100	1,000	1,000	850	920	920	135	160	150
GA	4,500	4,700	5,000	3,700	4,000	4,200	63	55	54
IND	1,900	1,900	1,800	1,800	1,800	1,500	150	140	130
MICH	2,100	2,200	2,000	2,000	2,100	1,900	80	80	85
S C	3,500	3,100	2,900	3,100	2,800	2,800	45	43	38
TEX	6,700	6,600	6,500	6,500	6,100	6,100	105	92	80
TOTAL	51,300	57,100	56,300	49,450	55,320	54,720	137	135	142
FALL									
ARIZ	850	800	2,000	850	800	2,000	120	120	105
CALIF	2,500	6,000	5,900	2,500	6,000	5,900	100	125	120
TOTAL	3,350	6,800	7,900	3,350	6,800	7,900	105	124	115
U S	81,750	96,600	91,200	79,500	93,920	89,120	135	137	135
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ARIZ	795	960	765	10.90	11.10	14.00	8,666	10,656	10,710
CALIF	1,498	2,079	1,269	9.68	9.79	10.20	14,501	20,353	12,944
TEX	1,338	1,518	1,620	14.50	9.30	14.10	19,535	14,117	22,842
TOTAL	3,631	4,557	3,654	11.80	9.90	12.70	42,702	45,126	46,496
SUMMER									
ARIZ	688	465	270	10.10	13.30	12.60	6,949	6,185	3,402
CALIF	4,488	5,520	6,125	9.97	9.18	10.10	44,745	50,674	61,863
COLO	115	147	138	4.50	5.16	5.49	518	759	758
GA	233	220	227	6.20	5.57	5.98	1,445	1,225	1,357
IND	270	252	234	9.79	8.95	10.00	2,643	2,255	2,340
MICH	160	168	162	11.10	12.20	16.20	1,776	2,050	2,624
S C	140	120	106	8.56	8.10	9.50	1,198	972	1,007
TEX	683	561	488	11.40	11.30	12.80	7,786	6,339	6,246
TOTAL	6,777	7,453	7,750	9.90	9.45	10.30	67,060	70,459	79,597
FALL									
ARIZ	102	96	210	9.11	8.97	16.90	929	861	3,549
CALIF	250	750	708	13.20	10.00	12.30	3,300	7,500	8,708
TOTAL	352	846	918	12.00	9.88	13.40	4,229	8,361	12,257
U S	10,760	12,856	12,322	10.60	9.64	11.20	113,991	123,946	138,350

CELERY FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
CALIF-S CST	4,100	4,700	4,900	4,100	4,300	4,900	565	535	540
FLA	4,100	4,400	5,200	4,100	4,400	5,100	400	420	440
TOTAL	8,200	9,100	10,100	8,200	8,700	10,000	483	477	489
SPRING									
CALIF-S CST	4,900	4,400	5,000	4,800	4,300	4,400	555	530	520
CALIF-C CST	600	480	600	600	480	600	560	625	660
FLA	4,600	5,000	4,700	4,000	4,700	4,200	290	335	425
TOTAL	10,100	9,880	10,300	9,400	9,480	9,200	458	438	466
SUMMER									
CALIF-C CST	4,000	3,500	4,500	4,000	3,500	4,000	525	530	535
MICH	2,000	2,200	2,300	1,900	2,000	2,200	445	405	445
N Y	460	600	500	440	600	450	420	420	480
OHIO	290	340	350	230	330	320	420	520	490
TOTAL	6,750	6,640	7,650	6,570	6,430	6,970	528	480	501
FALL									
CALIF-S CST	2,000	2,500	2,100	2,000	2,500	2,000	560	560	540
CALIF-C CST	5,000	4,500	5,700	4,900	4,500	5,400	545	585	500
FLA	1,900	2,400	2,000	1,800	2,400	2,000	235	355	345
MICH	500	400	400	500	300	400	455	420	435
N Y	140	100	150	110	100	150	420	420	430
WASH I/	280			280			385		
TOTAL	9,820	9,900	10,350	9,590	9,300	9,950	504	516	473
U S	34,870	35,520	38,400	33,760	34,410	36,120	491	478	486
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF-S CST	2,317	2,301	2,646	11.40	9.82	9.50	26,511	20,297	25,243
FLA	1,640	1,848	2,244	12.50	11.20	11.20	20,500	20,698	25,133
TOTAL	3,957	4,149	4,890	11.90	9.88	10.30	47,011	40,995	50,376
SPRING									
CALIF-S CST	2,808	2,279	2,288	7.39	15.11	9.43	20,763	34,299	21,580
CALIF-C CST	335	300	396	6.48	19.80	15.00	2,177	5,940	5,940
FLA	1,160	1,575	1,785	10.60	14.50	11.80	12,296	22,838	21,063
TOTAL	4,304	4,154	4,469	8.19	15.20	10.90	35,236	63,077	48,583
SUMMER									
CALIF-C CST	2,340	1,855	2,140	6.50	12.20	6.42	15,208	22,650	13,745
MICH	846	810	979	8.39	14.40	9.83	7,096	11,656	9,627
N Y	185	252	216	8.47	15.70	9.11	1,567	3,956	1,968
OHIO	97	172	157	8.12	13.70	7.70	788	2,356	1,209
TOTAL	3,468	3,089	3,492	7.11	13.10	7.60	24,659	40,618	26,549
FALL									
CALIF-S CST	1,160	1,400	1,080	5.90	9.60	5.90	6,844	13,440	7,452
CALIF-C CST	2,867	2,633	2,700	7.21	10.10	6.90	20,683	26,716	18,630
FLA	423	852	690	8.61	10.50	10.60	3,642	8,946	7,314
MICH	228	126	174	7.71	12.20	7.79	1,758	1,541	1,355
N Y	46	42	65	8.70	14.60	8.76	400	613	569
WASH I/	108			6.90			745		
TOTAL	4,832	5,053	4,709	7.05	10.10	7.50	34,072	51,256	35,320
U S	16,561	16,445	17,560	8.51	11.90	9.16	140,978	195,946	160,820

1/ ESTIMATES DISCONTINUED IN 1978.

SWEET CORN FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	12,500	11,200	11,400	3,800	10,800	11,100	75	71	75
TOTAL	12,500	11,200	11,400	3,800	10,800	11,100	75	71	75
SPRING									
ALA	1,200	900	900	1,000	900	900	60	80	88
CALIF	6,600	6,100	5,100	6,600	6,100	5,100	100	110	90
FLA	36,400	36,800	33,200	32,500	30,500	30,400	110	110	110
TEX	3,300	2,800	1,500	3,100	1,800	1,300	65	90	85
TOTAL	47,500	46,600	40,700	43,200	39,300	37,700	104	108	106
SUMMER									
ALA	1,600	1,200	1,200	1,200	1,200	1,200	50	70	58
CALIF	6,800	6,600	6,900	6,800	6,600	6,900	115	100	100
COLO	3,500	3,500	3,400	3,300	3,200	3,200	95	100	100
CONN	5,400	5,700	5,400	4,400	4,600	4,100	63	70	76
ILL	4,400	4,200	4,100	4,000	3,900	4,000	86	84	87
MASS	8,200	8,300	8,400	7,200	6,500	6,900	60	88	84
MICH	12,500	12,000	11,700	12,300	11,700	11,500	63	60	58
N J	11,600	11,300	11,300	11,100	10,000	9,300	70	70	70
N Y	23,500	22,300	22,700	20,500	21,000	21,700	74	63	65
N C	5,600	5,100	5,100	4,900	4,700	4,900	60	53	49
OHIO	15,000	15,300	15,400	14,500	14,800	15,000	75	70	75
OREG	2,000	1,800	1,900	1,900	1,700	1,800	90	85	110
PA	12,600	12,000	12,300	11,100	11,800	11,600	60	49	46
VA	1,300	1,100	1,100	1,200	1,000	1,000	77	77	100
WASH	2,000	2,100	1,900	1,900	2,000	1,800	90	80	89
TOTAL	116,000	112,500	112,800	106,300	104,700	104,900	73	70	71
FALL									
CALIF	1,400	1,400	1,000	1,400	1,400	1,000	105	95	85
FLA	16,000	13,800	13,600	15,200	13,000	12,800	79	70	70
TOTAL	17,400	15,200	14,600	16,600	14,400	13,800	91	72	71
U S	193,400	185,500	179,500	169,900	169,200	167,500	82	79	79

SWEET CORN FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	285	767	833	11.30	13.10	13.40	3,221	10,048	11,162
TOTAL	285	767	833	11.30	13.10	13.40	3,221	10,048	11,162
SPRING									
ALA	60	72	79	8.10	9.10	9.80	486	655	774
CALIF	660	671	459	9.74	10.50	11.30	6,428	7,046	5,187
FLA	3,575	3,355	3,344	8.89	8.52	9.46	31,782	28,585	31,634
TEX	202	162	111	7.20	8.30	8.00	1,454	1,345	888
TOTAL	4,497	4,260	3,993	8.93	8.83	9.64	40,150	37,631	38,483
SUMMER									
ALA	60	84	70	8.80	12.90	13.30	528	1,084	931
CALIF	782	660	690	7.82	9.40	9.31	6,115	6,204	6,424
COLO	314	320	320	7.31	6.98	7.27	2,295	2,234	2,326
CONN	277	322	312	7.00	7.10	8.16	1,939	2,286	2,546
ILL	344	328	348	4.27	7.53	8.25	1,469	2,470	2,871
MASS	432	572	580	8.90	7.00	8.99	3,845	4,004	5,214
MICH	775	702	667	7.07	9.28	8.32	5,479	6,515	5,549
N J 1/	777	700	651	7.57	8.54	10.30	5,882	5,978	6,705
N Y	1,517	1,323	1,411	6.12	6.69	8.43	9,284	8,851	11,895
N C	294	249	240	7.15	9.00	10.00	2,102	2,241	2,400
OHIO	1,088	1,036	1,125	8.11	9.60	11.90	8,824	9,946	13,388
OREG	171	145	198	9.90	10.10	10.80	1,693	1,465	2,138
PA	666	578	534	8.02	9.11	10.60	5,341	5,266	5,660
VA	92	100	100	5.88	8.00	8.90	541	800	890
WASH	171	160	160	9.32	8.50	9.46	1,594	1,360	1,514
TOTAL	7,760	7,279	7,406	7.34	8.34	9.51	56,931	60,704	70,451
FALL									
CALIF	147	133	85	8.44	7.72	11.50	1,241	1,027	978
FLA	1,201	910	896	8.83	9.48	12.50	10,605	8,627	11,200
TOTAL	1,348	1,043	981	8.79	9.26	12.40	11,846	9,654	12,178
U S	13,890	13,349	13,213	8.07	8.84	10.00	112,148	118,037	132,274

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

CUCUMBERS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
CALIF	850	800	1,300	850	800	1,300	265	260	285
FLA	8,600	8,400	8,300	8,000	8,000	7,700	145	150	150
N C	3,600	3,600	3,900	3,000	3,400	3,600	70	39	66
S C	4,500	3,800	4,000	4,100	3,600	3,800	90	100	96
TEX	3,100	3,800	2,900	2,900	3,400	2,700	100	105	105
TOTAL	20,650	20,200	20,400	18,850	19,200	19,100	120	118	126
SUMMER									
CALIF	1,300	1,300	1,300	1,300	1,300	1,500	280	265	280
MD	1,600	1,500	1,400	1,600	1,500	1,400	94	98	96
MICH	2,200	2,200	2,000	2,100	2,100	1,900	80	70	80
N J	1,600	1,600	1,800	1,500	1,500	1,700	150	145	140
N Y	2,500	2,700	2,900	2,200	2,500	2,700	115	105	115
N C	4,800	5,400	5,500	3,800	5,100	4,300	54	55	59
TEX	1,900	1,100	1,300	1,800	1,000	1,200	120	155	130
VA	3,100	3,300	3,100	3,000	3,100	2,900	68	70	70
TOTAL	19,100	19,100	19,500	17,300	18,100	17,600	104	98	106
FALL									
CALIF	700	800	500	700	800	500	190	210	200
FLA	8,100	8,300	7,600	7,800	8,000	7,300	120	145	145
S C	1,300	1,100	1,100	1,200	1,000	1,000	51	70	60
TEX	4,600	5,500	3,600	4,300	4,600	3,300	71	66	50
VA	2,000	1,900	1,300	1,500	1,800	1,500	56	61	48
TOTAL	16,700	17,600	14,600	15,500	16,200	13,700	98	112	109
ALL GRPS	56,450	56,900	54,500	51,650	53,500	50,400	108	109	114
HAW	260	260	280	260	260	280	155	165	170
U S	56,710	57,160	54,780	51,910	53,760	50,680	108	109	115
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
CALIF	225	208	371	12.20	18.70	14.40	2,745	3,890	5,342
FLA	1,160	1,200	1,155	9.38	11.20	16.50	10,881	13,440	19,058
N C	210	133	238	7.02	16.00	8.01	1,474	2,128	1,906
S C 1/	369	360	365	7.20	11.90	12.70	2,657	4,284	4,635
TEX	290	357	284	11.90	16.10	14.80	3,451	5,748	4,203
TOTAL	2,254	2,258	2,413	9.41	13.10	14.60	21,208	29,490	35,145
SUMMER									
CALIF	364	345	420	10.60	10.60	9.59	3,858	3,657	4,028
MD	150	147	134	10.30	9.23	10.80	1,545	1,357	1,447
MICH	168	147	152	9.28	12.10	14.80	1,559	1,779	2,250
N J	225	218	238	13.10	11.70	15.00	2,948	2,551	3,570
N Y	253	263	311	10.70	11.40	12.00	2,707	2,998	3,732
N C	220	281	249	8.61	11.60	8.85	1,894	3,260	2,204
TEX	216	155	156	11.90	14.20	13.90	2,570	2,201	2,168
VA	204	217	203	11.00	12.50	13.00	2,244	2,713	2,639
TOTAL	1,800	1,773	1,863	10.70	11.60	11.80	19,325	20,516	22,038
FALL									
CALIF	133	168	100	13.30	12.00	16.80	1,769	2,016	1,680
FLA	936	1,160	1,059	9.57	11.20	16.50	8,958	12,992	19,592
S C	61	70	60	9.89	9.60	16.00	603	672	960
TEX	305	304	198	9.70	11.30	17.50	2,959	3,435	3,465
VA	84	110	77	6.07	9.97	15.00	510	1,097	1,155
TOTAL	1,519	1,812	1,494	9.74	11.20	18.00	14,799	20,212	26,852
ALL GRPS	5,573	5,843	5,770	9.93	12.00	14.60	55,332	70,218	84,035
HAW	43	43	48	23.40	24.00	25.80	1,006	1,032	1,238
U S	5,616	5,886	5,818	10.00	12.10	14.70	56,338	71,250	85,273

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	350	450	500	250	450	500	200	220	255
TOTAL	350	450	500	250	450	500	200	220	255
SPRING									
FLA	1,100	950	1,500	900	800	1,200	245	220	165
TOTAL	1,100	950	1,500	900	800	1,200	245	220	165
SUMMER									
N J	1,100	1,000	1,000	1,000	1,000	1,000	155	155	145
TOTAL	1,100	1,000	1,000	1,000	1,000	1,000	155	155	145
FALL									
FLA	1,000	1,100	1,200	1,000	1,100	1,200	215	195	215
TOTAL	1,000	1,100	1,200	1,000	1,100	1,200	215	195	215
U S	3,550	3,500	4,200	3,150	3,350	3,900	203	193	187
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	50	99	128	13.80	10.30	13.30	690	1,020	1,702
TOTAL	50	99	128	13.80	10.30	13.30	690	1,020	1,702
SPRING									
FLA	221	176	198	11.80	15.70	16.60	2,608	2,763	3,287
TOTAL	221	176	198	11.80	15.70	16.60	2,608	2,763	3,287
SUMMER									
N J	155	155	145	12.30	16.30	17.80	1,907	2,527	2,581
TOTAL	155	155	145	12.30	16.30	17.80	1,907	2,527	2,581
FALL									
FLA	215	215	258	8.62	8.35	15.70	1,853	1,795	4,051
TOTAL	215	215	258	8.62	8.35	15.70	1,853	1,795	4,051
U S	641	645	729	11.00	12.60	15.90	7,058	8,105	11,621

ESCAROLE/ENDIVE FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	3,000	2,800	3,600	2,700	2,600	3,300	120	125	130
TOTAL	3,000	2,800	3,600	2,700	2,600	3,300	120	125	130
SPRING									
FLA	2,100	2,000	1,800	1,600	1,800	1,600	130	150	130
N J	380	300	350	330	250	310	175	190	180
OHIO	150	70	60	100	50	50	100	125	70
TOTAL	2,630	2,370	2,210	2,030	2,100	1,960	136	154	137
SUMMER									
N J	820	700	750	770	650	690	175	185	180
OHIO	600	800	800	500	600	600	130	145	155
TOTAL	1,420	1,500	1,550	1,270	1,250	1,290	157	166	168
FALL									
FLA	1,800	1,700	1,900	1,700	1,600	1,700	130	125	130
OHIO	100	80	60	50	50	50	85	90	100
TOTAL	1,900	1,780	1,960	1,750	1,650	1,750	129	124	129
U S	8,950	8,450	9,320	7,750	7,600	8,300	132	140	137
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	324	325	429	21.10	21.10	19.70	6,836	6,858	8,451
TOTAL	324	325	429	21.10	21.10	19.70	6,836	6,858	8,451
SPRING									
FLA	208	270	208	12.80	20.30	12.00	2,662	5,481	2,496
N J	58	48	56	10.20	42.20	25.50	592	2,026	1,428
OHIO	10	6	4	21.00	45.00	38.00	210	270	152
TOTAL	276	324	268	12.60	24.00	15.20	3,464	7,777	4,076
SUMMER									
N J	135	120	124	13.50	18.00	17.10	1,823	2,160	2,120
OHIO	65	87	93	20.50	30.60	32.00	1,333	2,662	2,975
TOTAL	200	207	217	15.80	23.30	23.50	3,156	4,822	5,096
FALL									
FLA	221	200	221	12.60	13.00	17.80	2,785	2,600	3,934
OHIO	4	5	5	22.60	25.60	28.50	90	128	143
TOTAL	225	205	226	12.80	13.30	18.00	2,875	2,728	4,077
U S	1,025	1,061	1,140	15.90	20.90	19.00	16,331	22,165	21,700

HONEYDEW MELONS FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
TEX	5,300	4,100	6,600	5,100	4,000	6,400	98	150	125
TOTAL	5,300	4,100	6,600	5,100	4,000	6,400	98	150	125
SUMMER									
ARIZ	1,100	1,400	1,200	1,100	1,400	1,200	150	160	160
CALIF	8,300	11,000	11,000	8,300	11,000	11,000	205	195	185
TOTAL	9,400	12,400	12,200	9,400	12,400	12,200	199	191	183
FALL									
ARIZ	170	220	400	170	220	400	175	205	180
CALIF	810	1,900	1,800	810	1,900	1,900	240	210	240
TOTAL	980	2,120	2,200	980	2,120	2,200	224	219	229
U S	15,680	18,620	21,000	15,480	18,520	20,800	157	184	170
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
TEX	500	600	800	14.30	13.90	13.00	7,150	8,340	10,400
TOTAL	500	600	800	14.30	13.90	13.00	7,150	8,340	10,400
SUMMER									
ARIZ	165	224	192	10.50	9.02	8.30	1,733	2,020	1,594
CALIF	1,702	2,145	2,035	8.63	8.78	10.30	14,688	18,833	20,961
TOTAL	1,867	2,369	2,227	8.80	8.80	10.10	16,421	20,853	22,555
FALL									
ARIZ	30	45	72	8.13	7.04	9.41	244	317	678
CALIF	194	399	432	9.00	8.36	10.40	1,746	3,336	4,493
TOTAL	224	444	504	8.88	8.23	10.30	1,990	3,653	5,171
U S	2,591	3,413	3,531	9.87	9.62	10.80	25,561	32,846	38,126

LETTUCE FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
ARIZ	14,000	15,500	14,100	14,000	15,500	14,100	200	240	235
CALIF	40,900	39,600	40,000	40,900	39,600	36,500	265	230	245
FLA	5,300	5,100	6,500	4,300	4,100	6,000	150	190	215
TEX	3,200	3,100	4,200	2,800	3,000	3,600	175	245	190
TOTAL	63,400	63,300	64,800	62,000	62,200	60,200	239	231	234
SPRING									
ARIZ	7,600	7,700	13,600	7,400	7,700	13,600	240	175	150
CALIF	42,300	40,400	47,000	41,800	40,400	46,000	315	320	305
FLA	3,800	3,800	4,600	2,800	3,600	4,200	145	230	200
N J	1,900	1,600	1,700	1,700	1,400	1,400	150	175	165
N MEX	1,000	1,400	1,500	750	1,300	1,000	170	270	150
TOTAL	56,500	54,900	68,400	54,450	54,400	66,200	289	289	261
SUMMER									
CALIF	41,000	44,000	41,000	41,000	44,000	40,000	300	310	305
COLO	5,700	5,900	5,300	4,300	5,400	5,000	235	215	220
MICH	1,600	1,600	1,600	1,400	1,400	1,500	170	195	170
N J	800	700	700	600	500	500	175	160	160
N Y	4,200	4,100	4,000	3,300	3,500	3,600	200	190	195
OHIO	900	900	900	700	800	900	180	180	110
WASH	1,200	1,300	1,300	1,100	1,200	1,200	195	170	170
WIS	1,600	1,300	1,200	1,400	1,200	1,100	230	215	215
TOTAL	57,000	59,800	57,000	53,800	58,000	54,700	278	283	276
FALL									
ARIZ	16,500	19,300	17,900	16,500	19,300	17,900	210	175	200
CALIF	36,000	35,400	35,500	36,000	35,400	35,000	260	245	240
FLA	2,500	3,000	3,800	2,300	2,700	3,500	150	160	140
N J	1,300	1,000	1,400	1,100	700	1,100	200	220	210
N MEX	4,500	4,700	3,300	3,000	3,700	3,200	200	190	200
TEX	2,000	2,400	1,900	1,800	2,200	1,600	165	160	170
TOTAL	62,800	65,800	63,800	60,700	64,000	62,300	235	214	219
ALL GRPS	239,700	243,800	254,000	230,950	238,600	243,400	259	252	247
HAW	530	590	650	530	590	650	185	175	145
U S	240,230	244,390	254,650	231,480	239,190	244,050	259	252	247

LETTUCE FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	2,800	3,720	3,314	8.54	10.20	15.60	23,912	37,944	51,698
CALIF 1/	10,839	9,108	8,943	7.15	8.47	14.10	77,499	77,145	126,096
FLA	688	779	1,290	13.30	16.80	21.00	9,150	13,087	27,090
TEX	490	735	684	6.57	10.40	17.00	3,219	7,644	11,628
TOTAL	14,817	14,342	14,231	7.68	9.47	15.20	113,780	135,820	216,512
SPRING									
ARIZ	1,775	1,348	2,040	5.15	21.10	6.10	9,146	28,443	12,444
CALIF 1/	13,167	12,928	14,030	4.90	13.50	5.83	64,518	174,528	81,795
FLA	406	828	840	8.77	22.50	16.60	3,561	18,630	13,944
N J	272	245	231	8.06	13.40	9.89	2,192	3,283	2,285
N MEX	128	351	150	6.50	15.50	7.66	832	5,441	1,149
TOTAL	15,749	15,700	17,291	5.10	14.70	6.46	80,249	230,325	111,617
SUMMER									
CALIF 1/	12,300	13,640	12,200	6.46	5.94	7.70	79,458	81,022	93,940
COLO	1,011	1,161	1,320	5.89	4.99	7.74	5,955	5,793	10,217
MICH	238	273	255	9.60	13.70	20.50	2,285	3,740	5,228
N J	105	80	80	7.22	8.45	10.30	759	676	824
N Y	660	665	702	8.71	9.95	12.00	5,749	6,617	8,424
OHIO	105	144	88	22.80	32.70	30.70	2,394	4,709	2,702
WASH	215	204	204	7.40	7.90	11.70	1,591	1,612	2,387
WIS	322	258	237	9.65	7.83	8.50	3,107	2,020	2,015
TOTAL	14,956	16,425	15,086	6.77	6.47	8.33	101,297	106,189	125,737
FALL									
ARIZ	3,465	3,378	3,580	8.15	10.30	9.74	28,240	34,793	34,869
CALIF 1/	9,360	8,673	8,400	7.83	8.10	8.00	73,289	70,251	67,200
FLA	345	432	490	16.10	16.20	16.50	5,555	6,998	8,085
N J	220	154	231	10.80	9.93	10.10	2,376	1,529	2,333
N MEX	600	703	640	8.85	7.96	9.11	5,310	5,596	5,830
TEX	297	352	272	12.70	8.74	9.50	3,772	3,076	2,584
TOTAL	14,287	13,692	13,613	8.30	8.93	8.88	118,542	122,243	120,901
ALL GRPS	59,809	60,159	60,221	6.92	9.88	9.54	413,868	594,577	574,767
44W	98	103	94	19.10	20.90	21.00	1,872	2,153	1,974
U S	59,907	60,262	60,315	6.94	9.90	9.56	415,740	596,730	576,741

1/ EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS; 1979 WINTER, 858,000 CWT; SPRING, 295,000 CWT; SUMMER, 300,000 CWT; FALL, 120,000 CWT.

ONIONS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
ARIZ	1,400	2,100	1,600	1,400	1,800	1,600	440	410	335
CALIF	5,700	5,400	5,600	5,700	5,300	5,600	345	300	340
TEX	17,800	25,800	24,500	16,900	22,300	21,900	165	150	160
TOTAL	24,900	33,300	31,700	24,000	29,400	29,100	224	193	204
SUMMER NON-STORAGE									
N J	650	650	750	650	600	720	180	140	145
N MEX	3,500	4,300	3,500	3,200	3,700	3,200	325	320	300
TEX	6,900	8,100	8,200	6,800	7,700	7,600	275	195	195
WASH	650	850	800	600	800	750	340	380	370
TOTAL	11,700	13,900	13,250	11,250	12,800	12,270	287	240	230
STORAGE 1/									
COLO	7,500	8,200	8,200	6,800	7,800	7,800	300	350	325
IDAHO	5,400	5,300	4,600	5,300	5,200	4,500	455	475	510
MICH	7,500	7,500	7,300	7,100	7,200	7,200	295	340	345
MINN	1,000	1,000	1,000	840	970	480	260	230	260
N Y	14,000	14,500	14,900	13,300	13,900	14,600	305	310	330
OHIO	600	600	600	560	550	590	385	420	370
OREG-EAST	7,000	7,300	7,200	6,600	7,100	7,200	500	475	510
OREG-WEST	2,200	2,300	2,400	2,100	2,200	2,300	470	370	480
UTAH	1,800	2,100	2,100	1,700	2,000	2,000	335	360	415
WASH	2,800	3,200	4,000	2,700	3,100	3,900	410	380	410
WIS	1,400	1,600	1,700	1,200	1,500	1,500	290	295	290
TOTAL	51,200	53,600	54,000	48,200	51,520	52,070	360	368	386
CALIF 2/	24,500	27,500	30,000	24,500	27,500	30,000	345	300	320
TOTAL SUMMER	87,400	95,000	97,250	83,950	91,820	94,340	346	330	345
U S	112,300	128,300	128,950	107,950	121,220	123,440	319	296	312

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

ONIONS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ARIZ	616	738	536	7.54	5.11	8.99	4,644	3,772	4,816
CALIF	1,967	1,590	1,904	8.44	7.57	10.40	16,601	12,036	19,802
TEX	2,789	3,345	3,504	13.40	9.53	9.00	37,373	31,878	31,536
TOTAL	5,372	5,673	5,944	10.90	8.41	9.45	58,618	47,686	56,154
SUMMER NON-STORAGE									
N J	117	84	104	8.32	9.50	12.10	973	798	1,258
N MEX	1,040	1,184	960	7.70	8.54	11.10	8,008	10,111	10,656
TEX	1,870	1,502	1,482	9.85	9.90	12.80	18,420	14,870	18,970
WASH	204	304	278	8.10	10.10	12.70	1,652	3,070	3,531
TOTAL	3,231	3,074	2,824	8.99	9.38	12.20	29,053	28,849	34,415
STORAGE 1/									
COLO	2,040	2,730	2,535	5.53	8.27	5.75	8,793	18,359	12,075
IDAHO	2,412	2,470	2,295	5.45	10.30	8.30	9,461	18,828	13,546
MICH	2,095	2,448	2,484	6.30	5.77	5.56	10,584	11,863	12,421
MINN	218	223	127	6.35	5.90	4.57	1,270	1,080	494
N Y	4,057	4,309	4,818	7.81	7.85	7.58	25,367	29,929	31,036
OHIO	216	231	218	6.12	6.40	6.10	1,151	1,376	1,165
OREG-EAST	3,300	3,373	3,672	5.45	10.30	8.30	12,938	25,709	21,671
OREG-WEST	987	814	1,104	5.39	9.43	3.80	4,016	5,979	3,249
UTAH	570	720	830	4.63	9.00	5.00	2,162	5,247	3,445
WASH	1,107	1,178	1,599	5.94	9.17	5.40	4,075	8,482	7,106
WIS	348	443	435	5.56	4.63	6.68	1,724	1,843	2,571
TOTAL	17,350	18,939	20,117	6.17	8.38	6.71	81,541	128,695	108,779
CALIF 2/	8,453	8,250	9,600	4.15	5.70	6.51	34,220	45,145	60,384
TOTAL SUMMER	29,034	30,263	32,541	5.86	7.69	7.19	144,814	202,689	203,578
U S	34,406	35,936	38,485	6.76	7.82	7.58	203,432	250,375	259,732

SEE FOOTNOTE PREVIOUS PAGE.

ONIONS 1/: SUMMER STORAGE ONIONS, SHRINKAGE AND LOSS

STATE	1977	1978	1979
	1,000 CWT		
COLO	450	510	435
IDAHO	676	642	663
MICH	415	392	250
MINN	18	40	17
N Y	811	495	723
OHIO	28	16	27
OREG - EAST	926	877	1,061
OREG - WEST	242	180	249
UTAH	103	137	141
WASH	421	253	283
WIS	38	45	50
SUBTOTAL	4,128	3,587	3,899
CALIF	200	327	330
U S	4,328	3,914	4,229

1/ INCLUDES FRESH MARKET AND PROCESSING.

GREEN PEPPERS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	6,300	5,700	5,500	4,800	5,500	5,200	55	115	135
TOTAL	6,300	5,700	5,500	4,800	5,500	5,200	55	115	135
SPRING									
CALIF	400	400	400	400	400	400	180	155	160
FLA	10,200	9,200	9,700	7,800	8,100	8,600	125	100	100
LA	1,400	1,100	1,200	1,300	1,000	1,100	45	50	55
TEX	2,100	2,500	2,900	2,000	2,300	2,700	80	85	89
TOTAL	14,100	13,200	14,200	11,500	11,800	12,800	110	95	96
SUMMER									
CALIF	3,700	3,500	4,500	3,700	3,500	4,500	210	200	170
KY	3,000	2,300	3,800	3,000	2,200	3,400	76	69	73
MICH	1,500	1,600	1,600	1,400	1,500	1,500	75	78	75
N. J.	7,600	5,800	7,500	7,100	5,100	6,900	65	70	55
N. C.	8,000	7,000	7,200	7,000	6,700	7,000	37	37	37
OHIO	1,000	1,100	1,100	900	1,000	1,000	100	130	85
TEX	2,200	1,400	2,000	2,000	1,300	1,800	85	81	50
TOTAL	27,000	22,700	27,700	25,100	21,300	26,100	83	85	74
FALL									
CALIF	3,700	3,700	3,500	3,700	3,700	3,500	200	200	190
FLA	5,500	4,600	4,400	5,200	4,300	4,100	115	105	115
N. J.	1,200	1,100	1,400	1,100	900	1,200	70	66	50
TEX	4,700	6,200	6,000	4,500	5,500	5,800	66	63	70
TOTAL	15,100	15,600	15,300	14,500	14,400	14,600	118	111	110
U. S.	62,500	57,200	62,700	55,900	53,000	58,700	95	97	93
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS.			1,000 DOLLARS		
WINTER									
FLA	264	633	702	29.10	20.70	24.10	7,682	13,103	16,918
TOTAL	264	633	702	29.10	20.70	24.10	7,682	13,103	16,918
SPRING									
CALIF	72	62	64	22.00	35.90	25.50	1,584	2,226	1,632
FLA	975	810	860	21.20	23.80	26.80	20,670	19,278	23,048
LA	59	50	61	14.30	25.70	17.40	844	1,285	1,061
TEX	160	196	240	15.80	39.00	21.60	2,528	7,644	5,184
TOTAL	1,266	1,118	1,225	20.20	27.20	25.20	25,626	30,433	30,925
SUMMER									
CALIF	777	700	765	12.20	14.30	11.00	9,467	9,987	8,386
KY	228	152	248	7.71	8.36	7.56	1,759	1,271	1,875
MICH	105	117	113	17.50	20.10	26.60	1,838	2,352	3,006
N. J.	462	357	380	17.40	16.00	17.60	8,039	5,709	6,678
N. C.	259	244	259	12.10	20.30	15.10	3,134	5,034	3,911
OHIO	90	130	85	19.20	21.90	21.50	1,728	2,847	1,828
TEX	170	105	90	18.00	23.30	21.10	3,060	2,447	1,899
TOTAL	2,091	1,809	1,940	13.90	16.40	14.20	29,015	29,647	27,581
FALL									
CALIF	740	740	665	13.10	13.50	12.70	9,720	9,966	8,474
FLA	598	482	472	18.40	20.90	31.70	9,807	9,447	14,962
N. J.	77	59	60	13.80	14.70	14.40	1,065	867	863
TEX	297	347	406	15.90	19.60	22.80	4,722	6,801	9,257
TOTAL	1,712	1,598	1,603	14.80	16.90	20.90	25,314	27,081	33,556
U. S.	5,233	5,158	5,470	16.40	19.40	19.90	87,637	100,264	108,980

SPINACH FOR FRESH MARKET									
QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
CALIF	800	800	900	800	800	900	165	145	165
TEX	2,400	2,800	3,800	2,200	2,700	3,400	58	70	47
TOTAL	3,200	3,600	4,700	3,000	3,500	4,300	87	87	72
SPRING									
CALIF	700	800	900	700	800	900	150	150	160
N J	560	560	850	560	540	700	73	72	70
MD-VA	2,150	2,000	2,000	1,880	1,730	1,820	39	35	41
TOTAL	3,410	3,360	3,750	3,140	3,070	3,420	72	72	78
SUMMER									
CALIF	600	650	700	600	650	700	145	155	165
COLO	950	910	1,200	860	850	1,100	70	74	60
TOTAL	1,550	1,560	1,900	1,460	1,500	1,800	101	109	101
FALL									
CALIF	700	800	650	700	800	650	150	135	145
N J	420	440	750	420	410	600	65	85	65
TEX	1,300	1,900	3,000	1,200	1,400	2,700	39	30	32
TOTAL	2,420	3,140	4,400	2,320	2,610	3,950	77	71	55
U S	10,580	11,660	14,750	9,920	10,680	13,470	82	82	73
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	132	116	149	14.20	21.00	19.90	1,874	2,436	2,965
TEX	128	189	160	21.70	16.80	30.40	2,778	3,175	4,864
TOTAL	260	305	309	17.90	18.40	25.30	4,652	5,611	7,829
SPRING									
CALIF	112	120	144	10.90	24.10	17.40	1,221	2,892	2,506
N J	41	39	49	17.70	41.10	30.20	726	1,603	1,480
MD-VA	73	61	75	20.00	27.90	23.20	1,459	1,703	1,739
TOTAL	226	220	268	15.10	28.20	21.40	3,406	6,198	5,725
SUMMER									
CALIF	87	101	116	15.90	17.70	19.50	1,383	1,788	2,262
COLO	60	63	66	22.60	28.80	30.00	1,356	1,814	1,980
TOTAL	147	164	182	18.60	22.00	23.30	2,739	3,602	4,242
FALL									
CALIF	105	108	94	12.80	15.00	19.30	1,344	1,620	1,814
N J	27	35	39	30.20	22.10	48.60	815	774	1,895
TEX	47	42	86	16.80	23.80	30.00	790	1,000	2,580
TOTAL	179	185	219	16.50	18.30	28.70	2,949	3,394	6,289
U S	812	874	978	16.90	21.50	24.60	13,746	18,805	24,085

TOMATOES FOR FRESH MARKET

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	15,600	12,900	12,400	7,300	12,800	12,300	145	175	210
TOTAL	15,600	12,900	12,400	7,300	12,800	12,300	145	175	210
SPRING									
ALA	2,400	2,100	2,100	2,200	2,100	2,100	60	60	67
ARK	3,500	2,800	2,900	3,400	2,700	2,800	90	80	120
CALIF-DES	2,300	2,000	2,000	2,300	2,000	2,000	175	235	170
CALIF-OTH	1,900	1,900	2,100	1,900	1,900	2,100	150	200	235
FLA	17,200	17,000	15,900	16,400	16,700	15,700	215	235	285
LA	700	600	450	670	520	420	105	90	95
S C	7,600	6,300	5,100	7,000	5,000	5,800	100	115	120
TEX	2,900	3,200	3,300	2,600	2,700	2,900	77	50	51
TOTAL	38,500	35,900	34,850	36,470	34,620	33,820	154	173	197
SUMMER									
ALA	5,500	5,000	5,000	5,000	5,000	5,000	70	60	67
ARK	500	500	300	400	400	300	90	125	220
CALIF-OTH	14,700	15,600	16,300	14,700	15,600	16,300	275	290	230
GA	3,300	2,500	2,700	3,100	2,300	2,300	60	73	81
IND	1,900	2,000	2,000	1,600	1,900	1,900	135	125	140
KY 2/	500			450			115		
MD	2,400	2,400	2,700	2,300	2,400	2,500	92	85	90
MASS	780	790	810	660	670	620	190	210	190
MICH	4,300	4,200	3,900	4,100	3,900	3,700	95	95	100
N J	6,700	6,800	7,000	6,500	6,600	6,600	85	80	80
N Y	3,500	3,300	3,300	3,000	3,000	3,000	93	110	130
N C	2,300	2,200	1,800	2,000	2,000	1,700	140	135	140
OHIO	1,300	1,100	900	900	800	700	105	140	160
PA	2,400	2,300	2,200	2,300	2,100	2,200	130	140	130
S C	1,600	2,300	2,300	1,300	2,100	2,200	81	98	120
TENN	2,800	3,100	3,200	2,600	2,900	3,000	120	115	100
TEX	3,700	3,400	3,100	3,600	3,000	2,800	78	90	105
VA	2,500	2,600	2,700	2,400	2,500	2,600	130	140	125
TOTAL	60,680	60,090	60,210	56,910	57,170	57,420	143	149	140
FALL									
ALA	500	600	600	300	500	600	70	60	67
CALIF-OTH	10,700	11,300	11,900	10,700	11,300	11,900	230	205	180
FLA	12,200	13,000	11,900	12,000	12,800	11,700	200	230	235
TEX	450	700	600	400	100	300	75	80	70
TOTAL	23,850	25,600	25,000	23,400	24,700	24,500	210	215	202
ALL GRPS	138,630	134,490	132,460	124,080	129,290	128,040	159	171	174
HAW	240	250	270	240	250	270	250	280	230
U S	138,870	134,740	132,730	124,320	129,540	128,310	159	171	174

SEE FOOTNOTE ON PAGE 31.

TOMATOES FOR FRESH MARKET

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	1,059	2,240	2,583	25.70	18.00	23.30	27,215	40,320	60,184
TOTAL	1,059	2,240	2,583	25.70	18.00	23.30	27,215	40,320	60,184
SPRING									
ALA	132	126	141	26.00	43.40	38.90	3,432	5,468	5,495
ARK	306	216	336	17.50	26.00	30.30	5,355	5,616	10,181
CALIF-DES	403	470	340	16.10	27.70	27.70	6,488	13,019	9,418
CALIF-OTH	285	390	494	22.60	39.90	25.90	6,441	15,162	12,795
FLA	3,526	3,925	4,475	19.10	22.90	23.70	67,347	89,883	106,058
LA	70	47	40	17.40	28.70	31.30	1,218	1,349	1,252
S C 1/	700	690	696	12.00	15.60	19.00	8,400	10,764	13,224
TEX	200	135	148	21.80	19.50	19.20	4,360	2,633	2,842
TOTAL	5,622	5,989	6,670	18.30	24.00	24.20	103,041	143,894	161,255
SUMMER									
ALA	350	300	335	29.30	34.30	34.40	10,255	10,290	11,524
ARK	36	50	66	22.90	21.00	24.50	824	1,050	1,617
CALIF-OTH	4,043	4,368	3,749	21.60	16.60	17.30	87,329	72,509	64,858
GA	186	168	186	17.20	20.20	22.80	3,199	3,394	4,241
IND	216	238	266	15.30	17.50	17.50	3,305	4,165	4,655
KY 2/	52			20.10			1,045		
MO	212	204	225	13.20	10.40	18.80	2,798	2,122	4,230
MASS	125	141	118	20.40	21.80	24.60	2,550	3,074	2,903
MICH	390	371	370	22.90	18.70	25.10	8,931	6,938	9,287
N J	553	528	528	22.70	19.60	27.60	12,553	10,349	14,573
N Y	279	330	390	21.20	20.20	25.50	5,915	6,666	9,945
N C	280	270	238	17.00	14.50	19.10	4,760	3,942	4,546
OHIO	95	112	112	25.00	23.90	27.20	2,375	2,677	3,046
PA	299	294	286	10.50	20.70	20.00	3,140	6,086	5,720
S C	105	206	264	14.70	14.70	19.20	1,544	3,028	5,069
TENN	312	334	300	26.60	26.30	23.20	8,299	8,784	6,960
TEX	281	270	294	17.60	17.70	20.40	4,945	4,779	5,998
VA	312	350	325	14.40	14.10	17.80	4,493	4,935	5,785
TOTAL	8,126	8,534	8,052	20.70	18.10	20.50	168,261	154,788	164,957
FALL									
ALA	21	30	40	28.10	15.70	31.70	590	471	1,268
CALIF-OTH	2,461	2,317	2,142	22.70	17.50	23.00	55,865	40,548	49,256
FLA	2,400	2,944	2,750	21.20	17.90	28.50	50,880	52,698	78,375
TEX	30	8	21	25.00	15.80	19.00	750	126	399
TOTAL	4,912	5,299	4,953	22.00	17.70	26.10	108,085	93,843	129,308
ALL GRPS	19,719	22,062	22,258	20.60	19.60	23.20	406,603	432,845	515,704
HAW	60	70	62	30.80	28.60	33.30	1,848	2,002	2,066
U S	19,779	22,132	22,320	20.70	19.60	23.20	408,451	434,847	517,769

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
ALA	3,700	3,500	4,500	3,500	3,500	4,500	70	64	100
ARIZ	1,200	1,900	2,000	1,200	1,900	2,000	150	150	130
CALIF-DES	3,500	3,700	3,900	3,500	3,700	3,900	195	215	175
FLA	65,000	59,000	50,000	51,000	50,000	43,000	175	160	150
GA	15,600	8,000	11,500	14,200	7,500	10,500	85	94	110
TEX	30,000	28,000	25,500	28,000	24,000	23,000	99	75	90
TOTAL	119,000	104,100	97,400	101,400	90,600	85,900	138	130	127
SUMMER									
ALA	11,300	11,500	10,500	11,000	11,500	10,500	65	60	63
ARIZ	2,600	1,900	4,300	2,600	1,900	4,300	160	150	135
ARK	3,700	3,800	3,400	3,600	3,600	3,300	71	100	95
CALIF-DES	700	500	900	700	500	900	190	165	230
CALIF-OTH	5,900	8,200	8,900	5,900	8,200	8,900	265	300	250
DEL	1,900	1,900	2,000	1,900	1,900	1,900	150	165	140
GA	18,400	24,000	18,900	14,400	21,000	16,900	74	95	91
IND	5,100	5,600	5,200	5,000	5,500	5,000	150	145	150
MD	2,700	2,700	2,800	2,700	2,700	2,700	155	165	140
MISS	14,000	13,000	13,300	12,000	12,000	11,500	67	95	90
MO	4,400	4,700	4,500	4,200	4,400	4,100	125	110	140
N C	8,900	8,400	8,400	7,000	7,400	7,400	55	57	56
OKLA	8,000	8,000	8,000	7,000	7,000	7,500	110	65	60
S C	20,000	17,000	15,500	18,000	15,000	14,000	65	89	81
TEX	32,000	27,000	25,000	30,000	25,000	23,000	125	105	110
TOTAL	139,600	138,200	131,600	126,000	127,600	121,900	103	109	107
U S	258,600	242,300	229,000	227,400	218,200	208,800	119	118	116
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
ALA	245	224	450	3.85	3.80	6.50	943	851	2,925
ARIZ	180	285	260	5.70	8.19	5.30	1,026	2,334	1,378
CALIF-DES	683	796	683	5.30	8.51	7.02	3,620	6,774	4,795
FLA	8,925	8,000	6,450	2.97	3.35	5.00	26,507	25,800	32,250
GA	1,207	705	1,155	2.80	3.80	3.00	3,380	2,679	3,465
TEX	2,772	1,800	2,070	4.52	5.24	4.90	12,529	9,432	10,143
TOTAL	14,012	11,810	11,068	3.43	4.14	4.97	48,005	48,870	54,956
SUMMER									
ALA	715	690	662	3.35	2.90	5.03	2,395	2,001	3,330
ARIZ	416	285	581	4.90	5.51	3.77	2,038	1,570	2,190
ARK	256	360	314	3.70	3.50	3.30	947	1,250	1,036
CALIF-DES	133	83	207	5.20	6.30	5.20	692	523	1,076
CALIF-OTH	1,564	2,460	2,225	5.23	5.46	5.11	8,180	13,432	11,370
DEL	285	314	266	3.59	3.88	5.19	1,023	1,218	1,381
GA	1,066	1,995	1,538	2.40	2.50	2.76	2,558	4,988	4,245
IND	750	798	750	5.00	5.34	4.50	3,750	4,261	3,375
MD	419	446	378	3.59	3.88	5.19	1,504	1,730	1,962
MISS	804	1,140	1,035	2.12	3.21	3.92	1,704	3,659	4,057
MO	525	484	574	3.00	3.00	3.25	1,575	1,452	1,866
N C	385	422	414	3.34	3.17	4.00	1,286	1,338	1,656
OKLA	770	455	450	2.60	4.68	3.80	2,002	2,129	1,710
S C	1,170	1,335	1,134	2.50	2.35	3.35	2,925	3,137	3,799
TEX	3,750	2,625	2,530	3.26	4.06	5.13	12,225	10,658	12,979
TOTAL	13,008	13,892	13,058	3.44	3.84	4.29	44,804	53,356	56,032
U S	27,020	25,702	24,126	3.43	3.98	4.60	92,809	102,226	110,988

ARTICHOKES FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER CALIF	10,800	9,900	9,700	10,800	9,900	9,700	66	53	90
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER CALIF	713	525	873	19.30	27.00	27.70	13,775	14,201	24,220

BRUSSELS SPROUTS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
FALL CALIF	5,800	5,900	5,500	5,800	5,900	5,500	135	150	140
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
FALL CALIF	783	885	770	18.90	21.40	21.50	14,831	18,968	16,520

GARLIC FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SUMMER CALIF	10,464	13,000	14,200	10,400	13,000	14,200	110	120	130
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SUMMER CALIF	1,144	1,560	1,846	14.30	15.80	15.20	16,336	24,723	27,974

ASPARAGUS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
SPRING									
CALIF	30,300	28,000	26,400	30,300	28,000	26,400	37	28	35
ILL	4,500	4,300	3,100	4,500	4,200	3,100	11	9	11
MICH	17,700	17,700	17,500	17,300	17,300	17,000	11	13	13
N J	2,300	1,900	1,600	2,300	1,900	1,500	14	14	17
WASH	20,200	21,000	22,000	20,200	21,000	22,000	33	32	26
OTHER STS 1/	11,520	9,340	9,350	11,220	9,030	9,060	11	9	9
U S	86,520	82,240	79,960	85,820	81,430	79,160	25	22	24
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
CALIF	1,121	784	924	38.20	45.00	52.50	42,775	35,264	48,556
ILL	50	38	34	34.50	41.80	46.90	1,725	1,588	1,594
MICH	190	225	221	43.90	56.30	58.60	8,345	12,660	12,951
N J	32	27	27	55.10	66.60	81.60	1,763	1,798	2,203
WASH	667	672	572	32.70	36.20	45.20	21,815	24,335	25,875
OTHER STS 1/	121	81	84	31.60	44.10	48.90	3,626	3,571	4,104
U S	2,181	1,927	1,862	36.80	43.40	51.20	80,249	79,216	95,283

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

ASPARAGUS FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
FRESH MARKET	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
CALIF	561	529	480	46.60	50.20	62.40	26,143	26,555	29,952
ILL	9	6	7	46.30	51.90	51.90	417	311	363
MICH	13	15	19	51.00	60.00	79.40	663	900	1,490
WASH	89	84	64	45.40	55.20	61.80	4,041	4,637	3,955
OTHER STS 1/	42	33	39	52.20	64.10	76.70	2,194	2,115	2,990
U S	714	667	609	46.90	51.90	63.60	33,458	34,519	38,750
PROCESSING	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	28,000	12,750	22,200	594.00	583.00	838.00	15,632	8,708	18,604
ILL	2,050	1,600	1,350	638.00	798.00	912.00	1,308	1,277	1,231
MICH	8,950	10,500	10,080	868.00	1,120.00	1,137.00	7,682	11,750	11,461
WASH	28,900	29,400	25,400	615.00	570.00	863.00	17,774	19,598	21,920
OTHER STS 1/	5,550	3,750	3,570	612.00	868.00	929.00	3,395	3,254	3,317
U S	73,350	58,000	62,600	638.00	771.00	903.00	45,791	44,697	56,533
CANNING	48,450	42,180	37,880	650.00	754.00	896.00	31,503	31,793	33,939
FREEZING	24,900	15,820	24,720	614.00	816.00	914.00	15,288	12,904	22,594

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
ARIZ	350	400	800	350	400	800	55	53	60
CALIF	12,900	15,400	16,500	12,900	15,000	16,500	85	70	82
TEX	800	1,800	1,500	900	1,700	450	65	64	47
TOTAL	14,050	17,600	18,800	14,050	17,100	17,750	83	69	81
SPRING									
CALIF	23,000	15,900	19,000	23,000	15,900	19,000	85	87	95
TOTAL	23,000	15,900	19,000	23,000	15,900	19,000	85	87	95
SUMMER									
CALIF	11,100	14,200	14,500	11,100	14,200	14,500	75	75	76
OREG	990	900	900	940	900	900	86	84	100
TOTAL	12,090	15,100	15,400	12,040	15,100	15,400	76	76	77
FALL									
ARIZ	500	400	250	500	400	250	60	54	55
CALIF	20,800	19,300	18,000	20,800	19,300	18,000	77	86	75
TEX	800	800	800	500	500	700	50	26	50
TOTAL	22,100	20,500	19,050	21,800	20,200	18,950	76	84	74
U S	71,240	69,100	72,250	70,890	68,300	71,100	80	79	82
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	19	21	48	27.90	24.70	27.40	530	518	1,315
CALIF	1,097	1,050	1,353	18.90	18.10	20.40	20,774	19,051	27,596
TEX	52	109	21	18.80	14.70	24.20	976	1,607	508
TOTAL	1,168	1,180	1,422	19.10	17.90	20.70	22,280	21,176	29,419
SPRING									
CALIF	1,955	1,383	1,805	14.20	18.50	17.70	27,671	25,541	31,886
TOTAL	1,955	1,383	1,805	14.20	18.50	17.70	27,671	25,541	31,886
SUMMER									
CALIF	833	1,065	1,102	16.90	18.00	19.30	14,117	19,132	21,243
OREG	81	76	90	15.10	16.90	16.00	1,227	1,286	1,442
TOTAL	914	1,141	1,192	16.80	17.90	19.00	15,344	20,418	22,685
FALL									
ARIZ	30	22	14	19.40	23.50	28.00	582	517	392
CALIF	1,602	1,660	1,350	16.60	17.90	18.70	26,663	29,770	25,239
TEX	25	13	35	8.32	15.20	29.10	208	197	1,020
TOTAL	1,657	1,695	1,399	16.60	18.00	19.10	27,453	30,484	26,651
U S	5,694	5,399	5,818	16.30	18.10	19.00	92,748	97,619	110,641

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

BROCCOLI FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
FRESH MARKET	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
CALIF	2,470	2,531	2,877	19.50	21.60	21.60	48,194	54,614	62,236
OTHER STS 1/	102	116	121	23.20	23.40	28.70	2,368	2,716	3,475
U S	2,572	2,647	2,998	19.70	21.70	21.90	50,562	57,330	65,711
PROCESSING	TUNS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	150,850	131,350	136,650	272.00	296.00	320.00	41,031	38,880	43,728
OTHER STS 2/	5,250	6,250	4,350	220.00	225.00	276.00	1,155	1,409	1,202
U S	156,100	137,600	141,000	270.00	293.00	319.00	42,186	40,289	44,930

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
ARIZ	600	700	600	600	700	600	140	150	110
CALIF-DES	4,000	3,800	3,600	4,000	3,800	3,600	260	250	270
CALIF-OTH	4,100	4,100	4,800	4,100	4,100	4,800	270	295	280
TEX	8,800	9,600	10,000	8,000	9,200	9,000	140	145	130
TOTAL	17,500	18,200	19,000	16,700	17,800	18,000	201	228	197
SPRING									
ARIZ	1,200	1,300	1,400	1,200	1,300	1,400	150	115	125
CALIF-DES	5,700	5,200	6,600	5,700	5,200	6,600	190	200	210
CALIF-OTH	4,900	4,700	5,500	4,900	4,700	5,500	320	330	330
TEX	3,400	5,000	5,200	3,200	4,700	2,700	185	130	125
TOTAL	15,200	16,200	18,700	15,000	15,900	16,200	228	211	229
SUMMER									
CALIF-OTH	6,800	6,700	7,000	6,800	6,700	7,000	345	245	330
COLO	1,200	1,100	1,100	1,000	1,000	1,000	220	250	245
ILL	300	350	300	250	350	300	350	295	310
MICH	3,200	3,400	3,400	3,000	3,200	3,400	230	255	245
TEX	1,100	700	900	800	500	600	125	180	100
WASH	1,100	1,100	1,100	1,000	1,000	900	435	420	385
WIS	1,800	1,300	2,000	1,700	1,200	1,900	470	420	400
TOTAL	15,500	14,650	15,800	14,550	13,950	15,000	322	274	307
FALL									
CALIF-DES	500	800	1,000	500	800	1,000	190	215	195
CALIF-OTH	7,000	7,300	8,500	7,000	7,300	8,500	285	270	270
MICH	3,100	3,100	3,300	2,600	2,900	3,200	235	275	275
MINN	1,200	1,500	2,000	1,100	1,300	1,600	485	425	380
N Y	2,000	2,000	2,000	1,900	1,900	1,900	310	300	310
OREG	1,400	1,400	1,500	1,200	1,300	1,400	440	345	470
TEX	2,300	4,100	4,200	2,200	3,400	3,800	155	180	160
WASH	4,200	3,700	3,800	4,000	3,500	3,700	475	400	435
WIS	2,000	2,800	2,700	1,800	2,500	2,600	465	410	430
OTHER STS. 2/	990	1,200	980	970	1,170	940	335	430	441
TOTAL	24,690	27,900	29,980	23,270	26,070	28,640	333	309	313
U S	72,890	76,950	83,480	69,520	73,720	77,840	276	262	268

CARROTS FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	84	105	66	16.90	9.72	11.90	1,420	1,021	785
CALIF-DES	1,040	950	972	12.00	7.55	10.20	12,520	7,168	9,961
CALIF-OTH	1,107	1,210	1,344	11.30	7.89	8.93	12,459	9,546	11,996
TEX	1,120	1,794	1,170	12.60	6.15	10.50	14,103	11,026	12,249
TOTAL	3,351	4,059	3,552	12.10	7.09	9.85	40,502	28,761	34,991
SPRING									
ARIZ	180	150	175	9.01	8.89	10.40	1,622	1,334	1,820
CALIF-DES	1,083	1,040	1,386	8.79	6.90	7.61	9,518	7,177	10,545
CALIF-OTH	1,568	1,551	1,815	9.12	8.45	8.80	14,304	13,101	15,963
TEX	592	611	338	8.45	7.30	7.32	5,004	4,458	2,473
TOTAL	3,423	3,352	3,714	8.90	7.78	8.29	30,448	26,070	30,801
SUMMER									
CALIF-OTH	2,346	1,642	2,310	5.60	10.50	7.44	13,129	17,194	17,181
COLO	220	250	245	8.24	8.95	9.40	1,813	2,238	2,303
ILL	88	103	93	5.45	6.61	8.03	480	681	767
MICH	690	916	833	9.57	11.30	8.39	6,601	9,248	7,000
TEX	100	90	60	12.70	11.20	12.50	1,270	1,008	750
WASH	435	420	308	4.20	4.51	7.42	1,825	1,895	2,286
WIS	799	504	760	3.33	4.36	3.46	2,664	2,195	2,627
TOTAL	4,678	3,825	4,609	5.94	9.01	7.14	27,782	34,459	32,894
FALL									
CALIF-DES	95	172	195	8.88	8.56	8.50	844	1,472	1,658
CALIF-OTH	1,995	1,971	2,295	6.73	6.23	6.24	13,417	12,287	14,315
MICH	611	798	880	10.10	8.00	7.21	6,192	6,384	6,345
MINN 1/	534	553	608	3.57	3.61	4.86	1,909	1,998	2,957
N Y	589	570	589	13.10	7.58	11.20	7,696	4,318	6,625
OREG	528	449	658	3.26	3.56	3.76	1,720	1,599	2,476
TEX	341	612	608	7.56	7.34	9.25	2,577	4,490	5,623
WASH	1,900	1,400	1,610	2.61	2.34	2.53	4,966	3,276	4,067
WIS 1/	837	1,025	1,118	3.17	3.30	3.35	2,656	3,384	3,745
OTHER STS 2/	326	503	415	2.22	2.61	2.74	723	1,312	1,137
TOTAL	7,756	8,053	8,976	5.51	5.03	5.45	42,700	40,520	48,948
U S	19,208	19,289	20,851	7.36	6.73	7.08	141,432	129,810	147,634

1/ EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS, 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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
ARIZ	264	255	241	11.50	9.24	10.80	3,042	2,355	2,605
CALIF	6,446	6,270	6,926	10.70	9.84	10.50	69,291	61,713	72,921
COLO	220	250	245	8.24	8.95	9.40	1,813	2,238	2,303
MICH	1,041	1,088		11.60	13.20		12,126	14,341	
MINN	120	109	255	10.20	11.50	8.55	1,224	1,254	2,180
N Y	418	297	305	17.50	12.40	19.50	7,315	3,683	5,948
OREG	76	59	105	11.80	16.00	14.00	897	944	1,470
TEX	1,713	2,213	1,800	13.00	8.80	11.30	22,254	19,476	20,413
WASH	411	205	300	9.36	12.74	13.30	3,847	2,611	3,975
WIS	103	154		9.76	10.40		1,005	1,604	
OTHER STS 1/	60	63	1,306	7.00	9.00	10.40	420	567	13,632
U S	10,872	10,963	11,483	11.30	10.10	10.90	123,234	110,786	125,447
PROCESSING									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	139,400	113,300	169,550	49.50	55.00	51.30	6,900	6,232	8,698
MICH	13,000	26,300		51.30	49.10		667	1,291	
MINN	20,700	22,200	17,660	33.10	33.50	44.00	685	744	777
N Y	8,550	13,650	14,190	44.60	46.50	47.70	381	635	677
OREG	22,600	19,500	27,630	36.40	33.60	36.40	823	655	1,006
TEX	22,000	44,700	18,800	31.80	33.70	36.30	700	1,506	682
WASH	96,200	80,750	80,900	30.60	31.70	29.40	2,944	2,560	2,378
WIS	76,650	68,770		56.30	57.80		4,315	3,975	
OTHER STS 1/	17,700	27,150	139,650	44.20	52.50	57.10	783	1,426	7,969
U S	416,800	416,320	468,380	43.70	45.70	47.40	18,198	19,024	22,187

1/ ILL, IND, MICH, N J, OHIO, AND WIS.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING 1/

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
ARIZ	1,100	1,000	1,800	1,100	1,000	1,800	68	68	89
CALIF	5,900	4,800	6,000	5,900	4,300	6,000	75	70	85
TEX	110	550	1,400	110	500	400	91	80	18
TOTAL	7,110	6,350	9,200	7,110	5,800	8,200	74	71	83
SPRING									
CALIF	5,900	5,200	6,800	5,900	5,200	6,800	100	81	95
TOTAL	5,900	5,200	6,800	5,900	5,200	6,800	100	81	95
SUMMER									
CALIF	6,800	9,900	10,000	6,800	9,900	10,000	105	110	105
N Y	1,300	1,200	1,300	1,200	1,200	1,300	77	65	80
TOTAL	8,100	11,100	11,300	8,000	11,100	11,300	101	105	102
FALL									
ARIZ	300	250	250	300	250	250	60	55	72
CALIF	11,400	14,000	10,300	11,400	14,000	10,300	103	90	100
MICH	900	800	900	850	600	800	60	50	65
N Y	2,000	2,100	2,400	1,800	2,000	2,300	125	100	105
OREG	2,000	2,200	2,100	1,900	2,100	2,000	150	155	160
TEX	100	600	540	100	500	440	70	18	39
TOTAL	16,700	19,950	16,490	16,350	19,450	16,090	109	95	104
U S	37,810	42,600	43,790	37,360	41,550	42,390	99	92	98
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	75	68	160	30.80	31.30	29.70	2,310	2,128	4,752
CALIF	443	301	510	25.60	26.60	25.60	11,343	7,993	13,071
TEX	10	40	7	13.20	21.60	21.40	132	862	150
TOTAL	528	409	677	26.10	26.90	26.50	13,785	10,983	17,973
SPRING									
CALIF	590	421	646	19.20	28.30	25.80	11,338	11,908	16,639
TOTAL	590	421	646	19.20	28.30	25.80	11,338	11,908	16,639
SUMMER									
CALIF	714	1,089	1,050	20.50	20.40	20.10	14,605	22,248	21,153
N Y	92	78	104	23.90	21.00	20.50	2,199	1,638	2,132
TOTAL	806	1,167	1,154	20.80	20.50	20.20	16,804	23,886	23,285
FALL									
ARIZ	18	14	18	20.20	32.40	30.00	364	454	540
CALIF	1,197	1,260	1,030	19.30	20.70	19.90	23,089	26,035	20,510
MICH	51	30	52	16.90	26.70	25.40	850	802	1,320
N Y	225	200	242	19.60	17.10	18.00	4,418	3,428	4,356
OREG	285	326	320	9.14	10.70	10.80	2,606	3,498	3,454
TEX	7	9	17	17.60	27.80	28.80	123	250	490
TOTAL	1,783	1,839	1,679	17.60	18.70	18.30	31,460	34,467	30,670
U S	3,707	3,836	4,156	19.80	21.20	21.30	73,387	81,244	88,567

1/ ESTIMATES INCLUDE HEADING (CAULIFLOWER) BROCCOLI.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING

UTILIZATION AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
ARIZ	93	82	178	28.80	31.50	29.70	2,674	2,582	5,292
CALIF	1,664	1,372	1,830	23.30	27.40	25.60	38,807	37,602	46,909
OTHER STS 1/	389	391	452	21.40	20.50	20.50	8,335	7,996	9,287
U S	2,146	1,845	2,460	23.20	26.10	25.00	49,816	48,180	61,488
PROCESSING									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	64,000	84,950	70,300	337.00	360.00	348.00	21,568	30,582	24,464
OTHER STS 1/	12,700	14,600	14,520	144.00	170.00	180.00	1,825	2,482	2,615
U S	78,050	99,550	84,820	302.00	332.00	319.00	23,571	33,064	27,079

1/ MICH, N Y, OHIO, AND TEX.

STRAWBERRIES FOR FRESH MARKET AND PROCESSING

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						CWT.		
WINTER									
FLA	1,500	2,000	2,400	1,500	2,000	2,400	145	145	160
TOTAL	1,500	2,000	2,400	1,500	2,000	2,400	145	145	160
SPRING									
ARK	900	930	400	900	900	400	48	47	44
CALIF	11,500	12,900	11,500	11,600	12,900	11,500	450	400	425
LA	850	800	700	850	800	700	51	65	65
MICH	2,900	2,800	2,600	2,800	2,700	2,500	54	57	54
N J	750	700	650	730	700	650	43	50	38
N Y	1,500	1,400	1,500	1,400	1,300	1,400	43	49	60
N C	2,200	2,200	2,300	2,100	2,100	2,100	20	15	25
OHIO	1,400	1,500	1,500	1,400	1,500	1,500	49	58	55
OREG	5,400	5,200	5,300	5,300	5,000	5,200	66	68	82
PA	1,100	950	1,000	1,100	900	1,000	35	31	33
WASH	3,300	3,300	3,100	3,300	3,300	3,100	51	53	53
WIS	1,400	1,600	1,700	1,300	1,400	1,500	24	27	25
TOTAL	33,300	34,290	32,250	32,800	33,500	31,550	192	185	190
U S	34,800	36,290	34,650	34,300	35,500	33,950	190	183	188
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
FLA	218	290	384	41.10	57.40	57.70	8,960	16,646	22,157
TOTAL	218	290	384	41.10	57.40	57.70	8,960	16,646	22,157
SPRING									
ARK	43	42	18	35.80	30.00	42.80	1,539	1,260	770
CALIF	5,220	5,160	4,888	32.30	28.80	36.10	168,362	148,839	176,647
LA	52	53	46	43.00	38.30	44.50	2,236	2,030	2,047
MICH	151	154	135	31.80	36.50	49.00	4,795	5,621	6,619
N J	32	35	25	49.60	43.20	40.00	1,587	1,512	1,000
N Y	60	64	84	54.30	53.20	55.70	3,255	3,403	4,679
N C 1/	42	32	53	44.00	35.00	43.00	1,848	1,120	2,279
OHIO	69	87	83	42.00	44.00	44.00	2,898	3,828	3,652
OREG 1/	350	340	426	28.50	27.00	33.70	9,979	9,183	14,370
PA	40	29	33	60.90	65.70	67.60	2,436	1,840	2,231
WASH	201	175	164	28.00	25.40	34.70	5,626	4,452	5,695
WIS 1/	31	38	38	46.00	48.00	48.00	1,426	1,824	1,824
TOTAL	6,291	6,208	5,993	32.70	29.80	37.00	205,987	184,912	221,814
U S	6,509	6,498	6,377	33.00	31.00	38.30	214,947	201,558	243,971

1/ EXCLUDES THE FOLLOWING QUANTITY NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS: 1977, N C, 1,000 CWT; 1978, N C, 1,000 CWT; 1979, OREG, 26,000 CWT; WIS, 2,000 CWT.

STRAWBERRIES FOR FRESH MARKET AND PROCESSING

UTILIZATION QUARTER AND STATE	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
FRESH MARKET									
WINTER									
FLA	218	290	384	41.10	57.40	57.70	8,960	16,646	22,157
TOTAL	218	290	384	41.10	57.40	57.70	8,960	16,646	22,157
SPRING									
ARK	43	42	18	35.80	30.00	42.80	1,539	1,260	770
CALIF	3,436	3,861	3,439	38.20	33.20	40.20	131,255	128,185	138,248
LA	52	53	46	43.00	38.30	44.50	2,236	2,030	2,047
MICH	95	84	82	33.00	42.00	56.10	3,135	3,528	4,600
N J	32	35	25	49.60	43.20	40.00	1,587	1,512	1,000
N Y 1/	60	64	84	54.30	53.20	55.70	3,255	3,403	4,679
N C	42	32	53	44.00	35.00	43.00	1,848	1,120	2,279
OHIO	69	87	83	42.00	44.00	44.00	2,898	3,828	3,652
OREG	38	36	39	36.00	33.00	41.00	1,368	1,188	1,599
PA	40	28	33	60.90	65.70	57.60	2,436	1,840	2,231
WASH	32	35	30	31.10	31.20	38.00	995	1,092	1,140
WIS	31	38	38	46.00	48.00	48.00	1,426	1,824	1,824
TOTAL	3,970	4,395	3,970	38.80	34.30	41.30	153,978	150,810	164,069
U S	4,188	4,545	4,354	39.90	35.70	42.80	162,938	167,456	186,226
PROCESSING									
SPRING									
CALIF	1,784	1,299	1,449	20.80	15.90	26.50	37,107	20,654	38,399
MICH	56	70	53	29.70	29.90	38.10	1,660	2,093	2,019
OREG	312	304	387	27.60	26.30	33.00	8,611	7,995	12,771
WASH	169	140	134	27.40	24.00	34.00	4,631	3,360	4,556
U S	2,321	1,813	2,023	22.40	18.80	28.50	52,009	34,102	57,745

1/ INCLUDES SMALL QUANTITIES PROCESSED.

PROCESSING VEGETABLES ANNUAL SUMMARY 1979

A total of 13.3 million tons (12.1 million metric tons) of processing vegetables were harvested in 1979 from the 13 major crops produced for that purpose. This is 11 percent above 1978 but virtually the same as in 1977.

Production increased for asparagus, lima beans, snap beans, beets, broccoli, cabbage for kraut, carrots, sweet corn, green peas, spinach and tomatoes while production for cucumbers for pickles and cauliflower declined.

The value of 1979 processing vegetables is placed at 1.18 million dollars, 16 percent more than 1978, and 9 percent above 1977. Total value increased for all processing vegetable crops except cauliflower.

The five leading States in 1979 in order of total output of the 9 principal vegetables for processing, excluding the dual usage crops, were California, Wisconsin, Minnesota, Oregon and Washington. These States accounted for 65 percent of the harvested area, 77 percent of production and 73 percent of the value in the United States:

LEADING PROCESSING VEGETABLE STATES IN 1979 1/

RANK	AREA HARVESTED		PRODUCTION		VALUE	
	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL	STATE	PERCENT OF TOTAL
1	WIS	20.6	CALIF	52.7	CALIF	46.3
2	CALIF	18.8	WIS	9.5	WIS	10.3
3	MINN	10.8	MINN	5.5	OREG	5.7
4	WASH	7.7	OREG	4.9	WASH	5.6
5	OREG	7.4	WASH	3.9	MINN	5.3

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

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

CROPS	AREA PLANTED			AREA HARVESTED		
	1977	1978	1979	1977	1978	1979
	ACRES					
BEANS, LIMA, SHELLED	52,920	71,510	67,890	60,310	58,140	64,470
BEANS, SNAP	280,180	304,520	305,250	257,640	280,350	285,220
BEETS (FOR CANNING)	16,240	18,550	19,640	14,120	17,320	17,440
CABBAGE (FOR KRAUT)	11,080	11,360	10,610	10,330	10,570	9,800
CORN, SWEET, IN HUSK	487,330	467,910	451,450	453,980	429,610	416,340
CUCUMBERS (PICKLES)	129,120	140,040	137,240	123,790	134,440	131,780
PEAS, GREEN, SHELLED	384,130	388,680	415,790	350,480	355,460	389,320
SPINACH	21,950	23,460	23,730	20,510	19,780	20,780
TOMATOES	352,310	304,060	321,340	346,560	295,560	311,730
9 CROPS	1,745,160	1,730,190	1,752,940	1,638,120	1,611,430	1,647,080

(METRIC UNITS) /1

CROP	AREA PLANTED			AREA HARVESTED		
	1977	1978	1979	1977	1978	1979
	HECTARES					
BEANS, LIMA, SHELLED	25 463	28 990	27 474	24 407	27 576	26 090
BEANS, SNAP	113 386	123 236	123 532	104 264	113 455	115 426
BEETS (FOR CANNING)	6 572	7 507	7 948	5 714	7 009	7 058
CABBAGE (FOR KRAUT)	4 484	4 597	4 294	4 261	4 278	3 966
CORN, SWEET, IN HUSK	197 218	189 358	182 697	183 721	173 859	168 570
CUCUMBERS (PICKLES)	52 254	56 873	55 540	50 097	54 407	53 330
PEAS, GREEN, SHELLED	155 464	157 295	168 256	141 935	143 851	157 554
SPINACH	8 842	9 494	9 603	8 341	8 086	8 409
TOMATOES	142 576	123 050	130 043	140 290	119 610	126 154
9 CROPS	706 249	700 191	709 397	662 931	652 130	666 557

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

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

CROPS	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
	TONS			1,000 DOLLARS		
BEANS, LIMA, SHELLED	74,200	82,650	83,800	25,426	29,704	30,583
BEANS, SNAP	675,450	716,500	758,770	93,170	104,630	117,639
BEETS (FOR CANNING)	206,200	221,600	249,720	8,383	8,793	10,637
CABBAGE (FOR KRAUT)	234,750	217,790	238,710	7,166	6,857	7,550
CORN, SWEET, IN HUSK	2,376,200	2,434,700	2,447,620	117,879	121,445	125,563
CUCUMBERS (PICKLES)	623,950	685,450	672,920	78,651	88,814	97,719
PEAS, GREEN, SHELLED	488,950	461,100	607,470	100,533	94,853	128,048
SPINACH	153,700	135,050	154,400	10,600	10,629	13,287
TOMATOES	7,779,150	6,367,700	7,331,400	498,372	408,950	495,550
9 CROPS	12,612,450	11,322,640	12,554,810	945,180	874,675	1,026,596
ASPARAGUS	73,350	58,000	62,600	46,791	44,697	56,533
BROCCOLI	156,100	137,600	141,000	42,186	40,289	44,930
CARROTS	416,800	416,320	468,380	18,198	19,024	22,187
CAULIFLOWER	78,050	99,550	84,820	23,571	33,064	27,079
4 CROPS	724,300	711,470	756,800	130,746	137,074	150,729
13 CROPS	13,336,750	12,034,110	13,311,610	1,075,926	1,011,749	1,177,425

(METRIC UNITS) 1/

CROPS	PRODUCTION		
	1977	1978	1979
	METRIC TONS		
BEANS, LIMA, SHELLED	67 313	74 978	76 022
BEANS, SNAP	612 755	650 085	697 413
BEETS (FOR CANNING)	187 061	201 031	226 541
CABBAGE (FOR KRAUT)	212 961	197 575	216 553
CORN, SWEET, IN HUSK	2 155 641	2 208 711	2 220 432
CUCUMBERS (PICKLES)	565 944	621 827	610 460
PEAS, GREEN, SHELLED	443 566	418 301	551 085
SPINACH	139 434	122 515	140 069
TOMATOES	7 057 089	5 776 650	6 650 839
9 CROPS	11 441 762	10 271 673	11 389 473
ASPARAGUS	66 542	52 616	56 789
BROCCOLI	141 611	124 828	127 912
CARROTS	378 113	377 677	424 905
CAULIFLOWER	70 805	90 310	76 947
4 CROPS	657 070	645 431	686 554
13 CROPS	12 098 832	10 917 104	12 076 027

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

PRINCIPAL VEGETABLES FOR PROCESSING
BY STATES, ANNUAL 1/

STATE	AREA PLANTED			AREA HARVESTED		
	1977	1978	1979	1977	1978	1979
	ACRES					
ALA	8,400	10,200	9,200	6,900	9,700	8,400
ARIZ	550	660	450	550	660	450
ARK	9,980	7,030	7,450	8,480	6,420	6,450
CALIF	334,140	300,070	320,110	330,320	291,580	310,410
COLO	4,920	5,500	5,430	4,430	4,770	4,930
OEL	31,680	36,020	30,320	30,100	35,220	28,820
FLA	21,300	23,800	25,260	19,400	21,800	22,770
GA	4,020	4,900	5,100	3,920	4,300	4,590
IDAHO	41,620	38,350	38,230	35,850	35,150	35,230
ILL	99,940	104,780	101,920	91,840	95,180	95,020
IND	25,720	20,550	21,490	23,420	20,000	18,440
IOWA	12,790	8,340	6,200	11,690	7,700	5,650
KY	3,210	2,450	1,320	2,820	2,270	1,220
LA	340	140	210	180	140	210
MAINE	7,550	7,180	8,440	7,170	7,070	8,010
MD	35,840	37,320	40,110	34,940	34,820	37,610
MASS	1,300	1,700	1,800	1,300	1,400	1,600
MICH	52,470	55,400	53,500	50,880	52,460	51,950
MINN	198,730	209,100	200,120	191,130	185,470	178,090
MISS	4,100	4,200	3,600	3,600	4,200	3,500
MO	1,100	1,700	470	1,100	1,700	470
NEBR	180	240	130	150	200	120
N J	15,000	21,020	18,430	14,800	19,020	16,800
N MEX	1,000	820	400	900	600	300
N Y	90,040	93,130	98,570	75,580	88,530	83,030
N C	29,780	32,590	33,530	29,560	31,150	32,710
OHIO	30,430	28,800	27,650	29,860	28,110	26,510
OKLA	4,280	4,010	2,430	4,180	3,020	2,150
OREG	110,850	118,460	125,470	104,250	116,850	122,660
PA	18,770	15,340	15,400	17,770	14,940	14,630
S C	8,900	9,800	11,130	8,800	9,700	10,930
S DAK	90	70	60	80	60	60
TENN	15,470	15,400	13,180	14,860	12,880	10,880
TEX	19,050	22,200	23,200	16,800	20,100	20,300
UTAH	5,070	4,950	5,170	4,670	4,750	4,670
VA	13,560	14,050	12,710	12,830	13,320	11,670
WASH	125,940	123,420	133,700	111,320	121,820	126,900
W VA	630	100	670	480	100	70
WIS	356,420	346,400	360,380	331,210	304,270	338,870
U S	1,745,160	1,730,190	1,752,940	1,638,120	1,611,430	1,647,080

SEE FOOTNOTE ON PAGE 49.

PRINCIPAL VEGETABLES FOR PROCESSING
BY STATES, ANNUAL 1/

STATE	PRODUCTION			VALUE		
	1977	1978	1979	1977	1978	1979
	TONS			1,000 DOLLARS		
ALA	12,950	15,250	18,260	2,050	1,645	2,839
ARIZ	2,050	2,700	1,800	205	305	216
ARK	21,650	18,350	16,670	2,213	1,798	2,454
CALIF	6,899,850	5,504,300	6,614,310	461,542	374,927	475,019
COLO	33,300	35,950	34,800	3,322	3,743	3,322
DEL	48,800	66,700	57,520	7,853	11,458	8,941
FLA	71,250	80,400	88,480	9,576	10,597	12,155
GA	8,500	11,400	10,700	1,218	1,701	1,705
IDAHO	161,550	185,150	213,130	10,190	13,779	14,214
ILL	331,400	352,050	373,280	29,584	29,591	33,795
IND	213,250	244,950	179,670	14,700	17,754	13,489
IOWA	60,900	46,600	37,030	3,176	2,396	1,949
KY	10,900	7,600	5,610	1,357	1,012	732
LA	350	200	280	35	22	35
MAINE	9,000	8,350	11,780	1,411	1,587	2,069
MD	134,100	138,700	145,840	12,345	13,640	14,564
MASS	10,400	13,400	12,660	1,039	1,394	1,342
MICH	237,450	259,850	279,630	23,368	27,176	30,137
MINN	769,950	744,450	694,060	53,045	50,432	54,067
MISS	6,100	6,700	5,430	872	824	717
MO	3,000	2,400	1,000	265	211	138
NEBR	1,000	650	650	133	91	105
N J	147,750	127,000	124,060	11,851	11,507	11,541
N MEX	9,900	4,800	2,800	743	360	210
N Y	373,850	403,750	420,620	27,363	30,472	32,785
N C	75,300	81,400	91,250	9,931	10,331	14,014
OHIO	523,300	500,700	465,570	38,419	37,194	36,954
OKLA	12,450	12,300	6,970	1,060	1,008	653
OREG	526,650	577,140	613,370	49,478	51,650	58,374
PA	144,650	107,900	97,890	10,210	7,890	7,574
S C	25,000	29,650	26,850	3,521	4,615	4,246
S DAK	400	150	170	54	21	27
TENN	33,900	26,800	23,740	4,746	3,755	3,270
TEX	95,650	121,450	96,890	9,826	12,806	11,745
UTAH	16,850	17,350	23,270	1,680	1,601	2,308
VA	49,800	72,450	67,580	4,702	6,730	6,175
WASH	364,000	469,000	493,720	38,340	47,592	57,366
W VA	1,200	750	850	110	47	60
WIS	1,164,100	1,024,050	1,196,620	93,648	91,013	105,389
U S	112,612,450	11,322,640	12,554,810	945,180	874,675	1,026,696

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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
CALIF	27,300	30,500	29,800	26,900	29,800	28,400	1.61	1.51	1.74
DEL	9,700	12,600	10,700	9,000	12,600	10,200	.57	.88	.84
MD	2,900	4,000	3,700	2,800	4,000	3,400	.75	.81	.75
WIS	6,400	7,600	7,200	5,900	6,400	6,900	1.17	.94	1.06
OTHER STS 1/	16,620	16,810	16,490	15,710	15,340	15,570	1.08	1.13	1.02
U S	62,920	71,510	67,890	60,310	68,140	64,470	1.23	1.21	1.30
CANNING	23,480	28,580	27,580	22,090	26,510	26,070	.88	.94	.93
FREEZING									
FORDHOOKS	10,000	10,960	11,140	9,750	10,860	11,140	1.61	1.52	1.83
BABY	29,440	32,070	29,170	28,470	30,770	27,260	1.37	1.34	1.44
	PRODUCTION			VALUE					
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	43,200	45,000	49,420	384.00	395.00	400.00	16,627	17,775	19,768
DEL	5,100	11,100	8,570	248.00	312.00	273.00	1,265	3,463	2,340
MD	2,100	3,250	2,550	264.00	339.00	353.00	554	1,102	900
WIS	6,900	6,000	7,310	246.00	251.00	297.00	1,697	1,506	2,171
OTHER STS 1/	16,900	17,300	15,950	313.00	339.00	345.00	5,283	5,858	5,504
U S	74,200	82,650	83,800	343.00	359.00	366.00	25,426	29,704	30,683
CANNING	19,500	25,050	24,270	283.00	302.00	311.00	5,523	7,560	7,550
FREEZING									
FORDHOOKS	15,700	16,500	20,370	365.00	396.00	429.00	5,733	6,535	8,743
BABY	39,000	41,100	39,160	363.00	380.00	367.00	14,170	15,609	14,390

1/ 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.
1979 - ARK, IDAHO, ILL, MINN, N J, N Y, OREG, PA AND WASH.

SNAP BEANS FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
ARK	5,800	3,900		4,700	3,900		1.80	1.88	
CALIF	6,100	7,600	7,300	6,000	7,400	7,300	2.62	2.17	1.91
COLO	1,800	1,600	1,700	1,700	1,400	1,500	3.56	3.00	3.53
DEL	9,400	11,800	5,500	8,800	10,400	4,900	1.65	2.13	2.49
FLA	11,900	13,500	15,100	10,500	12,000	13,500	2.00	2.00	2.44
GA		1,200	1,000		1,000	790		1.65	2.00
ILL	8,600	9,800	9,600	7,200	9,200	9,500	2.80	2.61	2.99
IND	5,400	3,700		3,900	3,600		2.05	2.60	
MD	7,200	6,500	9,300	6,800	6,300	8,600	1.90	2.00	1.82
MICH	17,500	18,000	17,600	16,800	16,400	17,300	2.46	2.10	2.08
N J	4,300	9,700	8,000	4,200	9,000	6,900	2.98	1.98	2.12
N Y	49,100	52,300	49,200	43,000	50,700	45,600	2.23	2.13	2.33
N C	1,500	1,700	4,200	1,400	1,500	4,000	1.32	1.33	2.08
OKLA	2,300	1,100		2,200	850		1.64	1.53	
OREG	33,100	36,000	38,500	32,500	35,600	38,400	4.31	4.27	4.49
PA	5,500	5,000	5,000	5,000	4,800	4,700	2.07	2.29	2.11
TENN	14,300	14,400	12,200	13,700	12,000	9,900	1.91	1.61	1.61
VA	3,200	4,400	4,200	3,000	4,300	4,000	1.82	1.53	1.95
WASH	2,000	2,200	2,200	1,600	2,100	2,100	2.55	3.10	4.14
WIS	72,000	79,000	83,600	67,200	68,000	79,300	2.76	2.77	2.68
OTHER STS. 1/	19,180	21,920	31,050	17,440	19,900	27,030	2.39	2.41	2.46
U S	280,180	304,520	305,250	257,640	280,350	285,220	2.62	2.56	2.70
CANNING	219,530	230,810	235,480	200,200	211,300	221,280	2.59	2.57	2.72
FREEZING	60,650	73,710	69,770	57,440	69,050	63,940	2.73	2.51	2.62
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
ARK	8,450	7,350		120.00	103.00		1,016	757	
CALIF	15,700	16,050	13,940	186.00	212.00	206.00	2,925	3,398	2,872
COLO	6,050	4,200	5,300	126.00	128.00	126.00	762	538	668
DEL	14,550	22,150	12,200	168.00	164.00	169.00	2,444	3,633	2,062
FLA	21,000	24,000	32,940	184.00	165.00	148.00	3,864	3,960	4,875
GA		1,650	1,580		174.00	184.00		287	291
ILL	20,150	24,000	28,410	142.00	146.00	139.00	2,861	3,504	3,949
IND	8,000	9,350		149.00	162.00		1,192	1,515	
MD	12,900	12,600	15,650	171.00	174.00	169.00	2,206	2,192	2,645
MICH	41,300	34,450	35,980	125.00	148.00	162.00	5,163	5,099	5,829
N J	12,500	17,800	14,420	174.00	149.00	172.00	2,175	2,652	2,480
N Y	96,100	107,850	106,250	149.00	150.00	161.00	14,320	16,178	17,106
N C	1,850	2,000	8,320	154.00	153.00	161.00	285	306	1,340
OKLA	3,600	1,300		95.60	94.00		344	122	
OREG	140,200	152,100	172,420	152.00	142.00	152.00	21,310	21,570	26,208
PA	10,350	11,000	9,920	162.00	157.00	167.00	1,681	1,722	1,657
TENN	26,100	19,300	15,940	166.00	175.00	183.00	4,340	3,378	2,917
VA	5,450	6,600	7,800	179.00	158.00	167.00	975	1,043	1,303
WASH	4,100	6,500	8,700	136.00	141.00	159.00	558	917	1,383
WIS	185,450	188,350	212,520	128.00	132.00	137.00	23,738	24,862	29,115
OTHER STS. 1/	41,650	48,000	66,480	144.00	146.00	165.00	6,013	6,997	10,939
U S	675,450	716,600	768,770	145.00	146.00	153.00	98,170	104,630	117,639
CANNING	518,900	543,050	601,400	143.00	144.00	150.00	74,116	78,331	90,349
FREEZING	156,550	173,550	167,370	154.00	152.00	163.00	24,054	26,299	27,290

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

1978 - ALA, IDAHO, MAINE, MINN, MO, N J, OHIO, TEX AND UTAH.

1979 - ALA, ARK, IDAHO, IND, MAINE, MINN, MO, OHIO, OKLA, S C, TEX, UTAH, AND W VA.

BEETS FOR CANNING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
N Y	4,600	5,300	5,300	3,600	5,000	5,000	14.33	14.50	15.82
WIS	7,600	8,100	8,900	6,900	7,600	8,100	13.77	12.37	12.86
OTHER STS 1/	4,040	5,150	5,440	3,620	4,720	4,340	16.46	11.67	15.31
U S	16,240	18,550	19,640	14,120	17,320	17,440	14.60	12.79	14.32
	PRODUCTION			PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
N Y	51,600	72,500	79,100	35.00	40.10	37.30	1,806	2,907	2,950
WIS	95,000	94,000	104,170	36.60	36.30	40.60	3,477	3,412	4,229
OTHER STS 1/	59,600	55,100	66,450	52.00	44.90	52.00	3,100	2,474	3,458
U S	206,200	221,500	249,720	40.70	39.70	42.60	8,383	8,793	10,637

1/ 1977 - CALIF, IND, MICH, OHIO, OREG AND TEX.
1978 - CALIF, ILL, MICH, OHIO, OREG AND TEX.
1979 - CALIF, ILL, OHIO, OREG, AND TEX.

CABBAGE FOR KRAUT

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
COLO	80	110	110	70	100	100	35.00	22.00	25.50
N Y	4,300	4,200	3,700	4,100	4,000	3,400	22.18	20.50	25.20
OHIO	1,200	1,500	1,400	1,100	1,300	1,200	24.82	24.92	28.67
WIS	3,700	3,500	3,400	3,500	3,200	3,100	21.27	18.61	23.49
OTHER STS 1/	1,800	2,050	2,000	1,750	1,970	2,000	22.50	21.14	21.63
U S	11,080	11,360	10,610	10,530	10,570	9,800	22.29	20.60	24.36
	PRODUCTION			PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
COLO	2,450	2,200	2,550	41.60	27.00	27.00	102	59	69
N Y	90,950	82,000	85,680	29.90	29.90	29.60	2,719	2,452	2,536
OHIO	27,300	32,400	34,400	30.50	32.70	33.30	933	1,059	1,146
WIS	74,450	59,550	72,820	29.30	30.40	30.60	2,181	1,810	2,228
OTHER STS 1/	39,600	41,640	43,250	33.60	35.50	36.50	1,331	1,477	1,581
U S	234,750	217,790	238,710	30.50	31.50	31.70	7,166	6,857	7,560

1/ 1977-78 - IDAHO, ILL, IND, MICH, N C, OREG, PA, TENN, VA AND WASH.
1979 - FLA, 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		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
DEL		2,400	3,200		2,300	3,100		4.56	5.17
IDAHO	25,700	26,400	26,500	24,500	23,800	23,800	5.77	6.63	7.95
ILL	50,600	52,500	48,200	45,900	48,400	44,000	4.91	5.10	5.72
IOWA	10,300	7,200	5,500	9,200	6,700	5,000	5.04	5.37	5.40
MO	13,000	13,300	10,700	12,900	11,500	10,300	3.53	4.34	4.61
MINN	124,200	124,200	110,000	120,000	111,500	98,300	5.40	5.75	5.72
N Y	23,400	22,400	21,600	17,000	20,300	20,500	5.68	4.90	5.33
OREG	42,100	40,400	39,600	40,900	40,200	37,800	7.38	7.96	8.53
PA	5,300	4,500	4,100	5,000	4,400	3,900	3.34	3.84	2.91
WASH	38,000	41,300	42,800	36,800	40,700	40,500	6.05	7.71	7.87
WIS	142,600	123,900	129,300	130,700	110,800	121,400	4.56	4.55	4.58
OTHER STS 1/	12,130	9,410	9,950	11,030	9,010	7,940	3.26	4.23	4.55
U S	487,330	467,910	451,450	453,980	429,610	415,540	5.23	5.67	5.88
CANNING	345,290	328,410	322,820	321,380	298,210	296,820	4.92	5.28	5.44
FREEZING	142,040	139,500	128,630	132,600	131,400	119,720	6.00	6.55	6.96
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
DEL		10,500	16,030		75.50	67.30		793	1,079
IDAHO	141,300	157,900	189,210	48.70	55.50	52.90	6,882	8,763	10,009
ILL	225,350	246,850	251,680	52.80	51.00	51.90	11,898	12,589	13,062
IOWA	46,350	36,000	27,000	45.80	45.90	48.50	2,125	1,652	1,310
MO	45,550	49,900	47,480	57.90	61.30	57.00	2,637	3,059	2,706
MINN	648,000	641,100	562,280	46.00	45.40	46.70	29,808	29,106	26,258
N Y	96,500	99,500	109,260	45.70	45.00	47.00	4,408	4,478	5,135
OREG	301,700	320,000	322,430	64.40	58.60	59.60	19,429	18,740	19,217
PA	16,700	16,900	11,350	49.40	42.90	43.30	825	723	491
WASH	222,650	313,800	318,740	56.80	59.10	66.50	12,647	18,546	21,196
WIS	596,000	504,150	556,000	42.30	41.40	41.70	25,211	20,872	23,185
OTHER STS 1/	36,100	38,100	36,160	55.70	55.70	53.00	2,009	2,124	1,915
U S	12,376,200	12,434,700	12,447,620	49.60	49.90	51.30	117,879	121,445	125,563
CANNING	11,580,250	11,574,550	11,614,200	46.00	46.80	47.40	72,654	73,753	76,567
FREEZING	795,950	860,150	833,420	56.80	55.40	58.80	45,225	47,692	48,996

1/ 1977 - DEL, IND, TEX, UTAH, VA AND W VA.
 1978 - IND, TEX, UTAH, VA AND W VA.
 1979 - IND, MICH, TEX, UTAH, AND VA.

CUCUMBERS FOR PICKLES

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
CALIF	4,400	4,000	4,600	4,300	3,900	4,400	14.37	15.80	15.64
COLO	1,700	2,500	2,400	1,600	2,200	2,200	10.78	7.95	8.34
DEL	1,400	1,200	1,800	1,400	1,200	1,800	4.61	7.58	4.27
FLA	6,100	6,600	6,700	5,700	6,200	6,300	4.25	4.26	4.50
IND	1,500	1,000		1,400	950		6.96	9.68	
MO	2,900	2,900	3,000	2,800	2,900	2,900	6.95	6.81	9.32
MICH	25,200	27,500	26,500	24,500	26,500	25,500	4.65	4.75	4.62
N J	1,400	1,700	1,500	1,400	1,600	1,400	9.43	9.19	6.86
N C	28,100	30,700	29,100	28,000	29,500	28,500	2.60	2.62	2.81
OHIO	6,500	6,500	6,600	6,400	6,400	6,400	11.12	10.58	12.53
OREG	1,400	1,500	1,500	1,300	1,500	1,500	10.12	11.77	11.55
S C	8,800	9,800	11,100	8,700	9,700	10,900	2.87	3.06	2.46
TEX	5,800	7,500	8,500	5,400	7,000	8,300	7.15	7.94	4.42
VA	2,800	3,800	2,400	2,800	3,600	2,300	3.07	5.61	4.89
WASH	1,800	1,300	1,400	1,800	1,800	1,400	10.08	10.03	12.68
WIS	9,800	11,400	10,600	9,400	11,100	10,300	6.23	5.50	6.21
OTHER STS 1/	19,520	19,540	19,540	16,890	18,390	17,680	3.06	2.94	3.46
U S	129,120	140,040	137,240	123,790	134,440	131,780	5.04	5.10	5.11
	PRODUCTION			PER TON			VALUE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	61,800	61,600	68,820	120.00	137.00	147.00	7,425	8,439	10,117
COLO	17,250	17,500	18,350	108.00	131.00	105.00	1,863	2,293	1,927
DEL	6,450	9,100	7,690	102.00	107.00	128.00	658	974	984
FLA	24,250	26,400	28,350	174.00	183.00	197.00	4,210	4,831	5,585
IND	9,750	9,200		108.00	142.00		1,053	1,306	
MO	19,450	19,750	27,030	112.00	117.00	113.00	2,178	2,311	3,054
MICH	114,000	126,000	117,810	109.00	120.00	132.00	12,426	15,120	15,551
N J	13,200	14,700	9,600	132.00	157.00	154.00	1,742	2,308	1,478
N C	72,900	77,300	80,090	132.00	128.00	156.00	9,623	9,894	12,494
OHIO	71,200	67,700	80,200	132.00	132.00	150.00	9,398	8,936	12,030
OREG	13,150	17,650	17,330	126.00	136.00	137.00	1,657	2,400	2,374
S C	24,950	29,550	26,810	141.00	156.00	158.00	3,510	4,615	4,236
TEX	38,600	55,600	36,690	139.00	130.00	173.00	5,382	7,228	6,347
VA	8,600	20,200	11,250	119.00	123.00	120.00	1,023	2,485	1,350
WASH	18,150	18,050	17,750	126.00	133.00	135.00	2,287	2,401	2,396
WIS	58,550	61,050	63,970	127.00	108.00	146.00	7,436	6,471	9,340
OTHER STS 1/	51,600	54,000	61,180	131.00	126.00	138.00	6,780	6,802	8,456
U S	623,850	685,450	672,920	126.00	130.00	145.00	78,651	88,814	97,719

1/ 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.
 1979 - ALA, ARIZ, ARK, GA, IDAHO, ILL, IND, KY, LA, MASS, MINN, MISS, NEBR, N Y, PA, AND S DAK.

GREEN PEAS FOR PROCESSING

STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
CALIF	7,600	9,800	9,300	7,100	9,200	8,200	1.63	1.09	1.92
COLD	510	460	430	420	310	380	1.31	1.45	1.32
DEL	8,900	8,600	8,700	8,700	8,500	8,400	1.37	1.25	1.24
MD	5,500	6,300	10,000	5,400	6,000	9,200	1.42	1.48	1.72
MICH	4,900	4,500		4,900	4,300		1.37	1.23	
MINN	68,500	77,700	81,600	65,600	67,900	73,000	1.53	1.22	1.53
N Y	5,300	5,800	6,300	5,200	5,700	6,200	1.38	1.42	1.68
OREG	32,200	37,800	42,900	27,700	36,900	42,000	.83	1.23	1.07
WASH	82,000	75,700	84,600	69,000	75,000	80,200	1.54	1.58	1.72
WIS	114,200	112,700	117,200	107,500	97,000	109,600	1.35	1.12	1.62
OTHER STS 1/	54,520	49,320	54,760	48,960	44,650	52,140	1.38	1.40	1.58
U S	1344,130	388,680	415,790	350,480	355,460	389,320	1.40	1.30	1.56
CANNING	234,640	245,070	254,130	220,980	216,850	236,230	1.35	1.17	1.56
FREEZING	149,490	143,610	161,660	129,600	138,610	153,090	1.48	1.49	1.57
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	11,600	10,050	15,740	179.00	208.00	250.00	2,076	2,090	3,935
COLD	550	450	500	271.00	270.00	270.00	149	122	135
DEL	11,950	10,650	10,420	231.00	224.00	213.00	2,760	2,386	2,219
MD	7,650	8,850	15,820	230.00	225.00	191.00	1,760	1,991	2,863
MICH	6,700	5,300		181.00	198.00		1,210	1,049	
MINN	100,400	82,850	111,690	201.00	219.00	220.00	20,180	18,061	24,572
N Y	7,200	8,100	10,420	248.00	250.00	249.00	1,786	2,025	2,595
OREG	23,000	45,400	44,940	194.00	150.00	169.00	4,462	6,810	7,595
WASH	106,250	118,500	137,940	202.00	204.00	222.00	21,442	24,174	30,623
WIS	146,200	108,650	177,550	204.00	202.00	197.00	29,825	21,947	34,977
OTHER STS 1/	67,450	62,300	82,450	221.00	228.00	225.00	14,883	14,198	18,534
U S	488,950	461,100	607,470	205.00	206.00	211.00	100,533	94,853	128,048
CANNING	297,250	254,410	367,620	209.00	210.00	206.00	61,812	53,526	75,813
FREEZING	191,700	206,690	239,850	202.00	200.00	218.00	38,721	41,327	52,235

1/ 1977 - IDAHO, ILL, IOWA, MAINE, OHIO, PA, UTAH AND VA. 1978 - IDAHO, ILL, IOWA, MAINE, PA, UTAH AND VA. 1979 - IDAHO, ILL, IOWA, MAINE, MICH, PA, UTAH AND VA.

SPINACH FOR PROCESSING

QUARTER, STATE AND UTILIZATION	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
WINTER									
CALIF	9,300	9,300	11,100	9,000	8,000	10,400	10.21	8.88	9.81
OTHER STS 1/	4,500	5,300	4,550	4,000	4,900	3,750	5.11	4.80	4.34
TOTAL	13,800	14,600	15,650	13,000	12,900	14,150	8.64	7.33	8.36
SPRING									
ARK	2,200	1,700		2,100	1,400		4.67	6.00	
OKLA	1,800	2,200		1,800	1,700		4.50	5.41	
OTHER STS 2/	2,550	1,620	5,090	2,250	1,350	3,930	6.44	5.63	4.42
TOTAL	6,550	5,520	5,090	6,150	4,450	3,930	5.27	5.66	4.42
FALL									
ARK	240	500		240	400		4.58	3.63	
OKLA	180	560		180	440		4.17	3.98	
OTHER STS 3/	1,080	2,080	2,990	1,030	1,780	2,690	6.84	6.77	6.94
TOTAL	1,500	3,340	2,990	1,450	2,620	2,690	6.14	5.82	6.94
U S	21,850	23,460	23,730	20,610	19,980	20,780	7.46	6.76	7.43
FREEZING									
WINTER	7,400	7,850	9,580	7,150	6,600	9,000	9.93	8.67	8.99
SPRING	2,440	1,320	1,920	2,160	1,130	1,820	6.00	4.42	3.72
FALL	960	1,880	2,200	910	1,580	1,900	6.32	6.42	7.25
CANNING									
WINTER	6,400	6,750	6,070	5,850	6,300	5,160	7.07	5.92	7.25
SPRING	4,110	4,200	3,170	4,000	3,330	2,110	4.88	6.08	5.02
FALL	540	1,460	790	540	1,040	790	5.83	4.90	6.20
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
WINTER									
CALIF	91,900	71,050	102,030	63.90	75.40	81.70	5,872	5,357	8,336
OTHER STS 1/	20,450	23,500	16,330	78.00	85.00	95.20	1,596	1,998	1,554
TOTAL	112,350	94,550	118,360	66.50	77.80	83.60	7,468	7,355	9,890
SPRING									
ARK	9,800	8,400		80.70	80.40		791	675	
OKLA	8,100	9,200		80.00	80.30		648	739	
OTHER STS 2/	14,550	7,650	17,370	69.50	79.70	92.80	1,013	610	1,612
TOTAL	32,450	25,250	17,370	75.60	80.20	92.80	2,452	2,024	1,612
FALL									
ARK	1,100	1,450		90.00	81.40		99	118	
OKLA	750	1,750		90.70	80.00		68	140	
OTHER STS 3/	7,050	12,050	18,670	72.80	82.30	95.60	513	992	1,785
TOTAL	8,900	15,250	18,670	76.40	82.00	95.60	680	1,250	1,785
U S	153,700	135,050	154,400	69.00	78.70	86.10	10,600	10,629	13,287
FREEZING									
WINTER	71,000	57,250	80,940	62.50	75.30	81.80	4,441	4,310	6,621
SPRING	12,950	5,000	5,770	71.80	90.20	112.00	930	451	758
FALL	5,750	10,150	13,770	80.30	90.30	103.10	462	917	1,420
CANNING									
WINTER	41,350	37,300	37,420	73.20	81.60	87.40	3,027	3,045	3,269
SPRING	19,500	20,250	10,600	78.10	77.70	80.60	1,522	1,573	854
FALL	3,150	5,100	4,900	59.20	65.30	74.50	218	333	365

1/ 1977-1978 - FLA AND TEX. 1979 - FLA, MD AND TEX.

2/ 1977 - IDAHO, MO, N Y, TENN, VA, WASH AND WIS.

1978 - MO, N Y, TENN, VA, WASH AND WIS. 1979 - ARK, DEL, MD, N J, OKLA, TENN, VA, WASH AND WIS.

3/ 1977 - CALIF, TENN, VA AND WASH.

1978 - CALIF, TENN, VA, AND WASH. 1979 - ARK, CALIF, DEL, MD, OKLA, TENN, AND WASH.

TOMATOES FOR PROCESSING

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	ACRES						TONS		
CALIF	278,800	237,000	256,000	276,400	231,900	250,000	24.13	22.81	25.40
COLO	830	830	790	640	760	750	10.94	15.26	10.80
IND	12,700	9,500	10,600	12,500	9,500	9,800	13.85	21.06	14.75
MO	4,100	4,100	3,000	4,000	3,900	2,800	11.49	11.27	12.82
MICH	4,200	4,600	6,200	4,100	4,500	6,100	15.49	18.04	18.61
N J	8,100	8,300	7,300	8,000	7,200	7,000	15.15	12.90	14.00
N MEX	1,000	820		900	600		11.00	8.00	
OHIO	21,400	20,000	19,400	21,200	19,700	18,700	19.94	20.22	18.68
PA	6,000	4,000	4,600	5,800	3,900	4,400	19.70	19.51	16.65
TEX	3,000	3,100	2,500	2,000	2,500	2,000	10.20	8.62	8.70
VA	3,700	4,100	4,000	3,600	3,800	3,600	8.07	10.53	11.93
OTHER STS 1/	8,480	7,710	6,950	7,520	7,300	6,580	13.63	14.74	14.95
U S	352,310	304,060	321,340	346,660	295,560	311,730	22.44	21.54	23.52
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	6,669,550	5,289,650	6,350,000	63.90	63.70	67.50	426,184	336,951	428,625
COLO	7,000	11,600	8,100	63.70	63.00	64.60	446	731	523
IND	173,100	200,050	144,550	66.70	68.50	72.70	11,546	13,703	10,509
MO	45,950	43,950	35,900	64.30	66.80	60.70	2,955	2,936	2,179
MICH	63,500	81,200	113,520	65.80	67.30	68.30	4,173	5,465	7,753
N J	121,200	92,850	98,000	63.00	65.00	70.20	7,636	6,035	6,880
N MEX	9,900	4,800		75.00	75.00		743	360	
OHIO	422,750	398,350	349,320	66.00	67.80	57.80	27,902	27,008	23,684
PA	114,250	76,100	73,260	62.00	64.00	65.80	7,084	4,870	4,821
TEX	20,400	21,550	17,400	64.60	68.30	52.10	1,318	1,472	1,081
VA	29,050	40,000	42,950	70.60	67.40	70.40	2,051	2,696	3,024
OTHER STS 1/	102,500	107,600	98,400	61.70	62.50	55.90	6,329	6,723	6,481
U S	7,779,150	6,367,700	7,331,400	64.10	64.20	67.60	498,372	408,950	495,560

1/ 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.
 1979 - DEL, FLA, ILL, IOWA, KY, N MEX, N Y, N C, UTAH AND W VA.

VEGETABLES FOR PROCESSING: AREA AND PRODUCTION BY TYPE OF PROCUREMENT,
UNITED STATES, 1978 AND 1979

CROP	AREA				PRODUCTION	
	PLANTED		HARVESTED			
	1978	1979	1978	1979	1978	1979
	ACRES				TONS	
BEANS, LIMA (SHELLED)						
CONTRACT	71,210	67,390	67,740	63,970	82,000	83,200
OPEN MARKET	400	500	400	500	650	600
BEANS, SNAP						
CONTRACT	279,520	279,810	258,250	261,080	669,150	720,560
OPEN MARKET	25,000	25,440	22,100	24,140	47,450	48,210
BEETS (FOR CANNING)						
CONTRACT	17,800	19,340	16,570	17,040	210,850	247,010
OPEN MARKET	750	300	750	400	10,750	2,710
CABBAGE (FOR KRAUT)						
CONTRACT	10,580	9,210	9,890	8,500	202,320	209,220
OPEN MARKET	780	1,400	680	1,300	15,470	29,490
CORN, SWEET (IN HUSK)						
CONTRACT	467,410	450,650	429,110	415,840	2,431,550	2,442,730
OPEN MARKET	500	800	500	700	3,150	4,890
CUCUMBERS (FOR PICKLES)						
CONTRACT	123,130	117,650	118,230	113,070	603,100	584,390
OPEN MARKET	16,910	19,590	16,210	18,710	82,350	88,530
PEAS, GREEN (SHELLED)						
CONTRACT	388,080	415,790	354,860	389,320	460,350	607,470
OPEN MARKET	600	0	600	0	750	0
SPINACH						
CONTRACT	23,040	23,560	19,560	20,640	133,750	153,630
OPEN MARKET	420	170	420	140	1,300	770
TOMATOES						
CONTRACT	295,010	314,570	287,660	305,560	6,246,000	7,242,270
OPEN MARKET	9,050	6,770	7,900	6,170	121,700	89,130

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