

VEGETABLES



Released: August 8, 1977
3:00 P.M. ET

Statistical Reporting
Service

U.S. Department
of Agriculture

Washington, D.C.
20250

SPRING QUARTER VEGETABLE AND MELON PRODUCTION UP 3 PERCENT

Spring quarter production of fresh market vegetables and melons in major producing States is estimated at 60.7 million cwt., 3 percent greater than the 58.9 million cwt. produced during 1976. The spring crop was harvested from 391,190 acres, 6 percent more than the 367,490 acres harvested during the same period last year.

Production of 14 fresh market vegetables is estimated at 42.3 million cwt., about the same volume produced last year. Melon production during the spring quarter amounted to 18.4 million cwt., 14 percent above the 16.2 million cwt. produced during 1976. All three melon crops, cantaloups, honeydew melons and watermelons, showed significant increases in production.

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AREA AND YIELD, SPRING QUARTER, UNITED STATES
(DOMESTIC UNITS)

CROP	AREA				YIELD 1/		
	HARVESTED		FOR HARV.				
	1975	1976	MAJOR STATES 1977		1975	1976	IND 1977
	ACRES				CWT		
WINTER 2/	172,580	183,200	181,500	151,150	195	187	196
SPRING:							
SNAP BEANS	21,500	22,200	22,200	22,800	35	37	36
BROCCOLI 3/	13,000	14,800	14,800	18,000	85	90	75
CABBAGE 3/	21,220	19,210	17,350	17,550	196	206	221
CARROTS 3/	14,600	17,300	17,300	15,000	246	227	222
CAULIFLOWER 3/	4,600	5,200	5,200	5,900	90	90	99
CELERY 3/	8,950	9,300	9,300	9,400	487	472	443
SWEET CORN	34,600	42,100	39,900	40,100	106	107	106
CUCUMBERS	17,300	18,800	18,800	18,850	103	111	119
EGGPLANT	850	900	900	900	250	255	245
ESCAROLE	1,960	2,000	2,000	2,030	141	143	136
LETTUCE	60,100	56,100	56,100	54,450	240	256	262
GREEN PEPPERS 3/	10,500	12,100	10,700	10,200	104	112	117
SPINACH	2,540	2,960	1,240	1,210	70	109	120
TOMATOES	28,550	33,400	32,600	35,800	152	172	155
TOTAL 14 VEGETABLES	240,270	256,370	248,390	252,190	168	172	168
CANTALOUPS	18,000	23,600	23,600	26,700	115	120	134
HONEYDEW MELONS	2,200	3,500	3,500	5,100	130	83	88
WATERMELONS	75,800	92,000	92,000	107,200	140	142	134
TOTAL MELONS	96,000	119,100	119,100	139,000	135	135	133
TOTAL SPRING CROP 4/	336,270	375,470	367,490	391,190	159	160	155
SUMMER 5/	569,170	556,550	496,820	483,780	132	130	134

SEE FOOTNOTES ON PAGE 3.

AREA, YIELD, AND PRODUCTION OF FRESH MARKET VEGETABLES, SPRING QUARTER, UNITED STATES
(METRIC UNITS)

CROP	AREA				YIELD PER HECTARE:			PRODUCTION			
	HARVESTED		FOR HARVEST:					1976		IND	
	1975	1976	MAJOR STATES	MAJOR STATES	1975	1976	IND 1977	1975	1976	MAJOR STATES	MAJOR STATES 1977
	HECTARES				METRIC TONS						
WINTER	69,840	74,130	73,450	61,160	21.90	20.96	22.01	1,529,280	1,553,870	1,548,970	1,346,260
SPRING:											
SNAP BEANS	8,700	8,980	8,980	9,230	3.90	4.19	4.07	33,970	37,600	37,600	37,560
BROCCOLI	5,260	5,990	5,990	7,280	9.53	10.09	8.41	50,120	60,420	60,420	61,230
CABBAGE	8,590	7,770	7,020	7,100	21.93	23.09	24.79	188,380	180,120	162,110	176,040
CARROTS	5,910	7,000	7,000	6,070	27.57	25.44	24.85	162,930	178,080	178,080	150,860
CAULIFLOWER	1,860	2,100	2,100	2,390	10.10	10.11	11.08	18,780	21,230	21,230	26,490
CELERY	3,620	3,760	3,760	3,800	54.66	52.95	49.70	197,860	199,080	199,080	188,870
SWEET CORN	14,000	17,040	16,150	16,230	11.85	12.03	11.91	165,880	200,350	194,360	193,320
CUCUMBERS	7,000	7,610	7,610	7,630	11.51	12.45	13.38	80,560	94,750	94,750	102,060
EGGPLANT	340	360	360	360	28.41	28.97	27.83	9,660	10,430	10,430	10,020
ESCAROLE	790	810	810	820	15.90	16.01	15.27	12,560	12,970	12,970	12,520
LETTUCE	24,320	22,700	22,700	22,040	26.94	28.68	29.40	655,120	651,080	651,080	648,000
GREEN PEPPERS	4,250	4,900	4,330	4,130	11.67	12.51	13.12	49,580	57,650	54,160	54,200
SPINACH	1,030	1,200	500	490	7.83	12.24	13.43	8,070	8,890	6,120	6,580
TOMATOES	11,550	13,520	13,190	14,490	17.08	19.29	17.37	197,220	257,460	254,370	251,650
TOTAL 14 VEGETABLES	97,220	103,740	100,500	102,060	18.83	19.27	18.81	1,830,690	1,970,110	1,936,760	1,919,400
CANTALOUPS	7,280	9,550	9,550	10,810	12.88	13.50	15.01	93,800	128,960	128,960	162,250
HONEYDEW MELONS	890	1,420	1,420	2,060	14.57	9.30	9.89	12,970	13,200	13,200	20,370
WATERMELONS	30,680	37,230	37,230	43,380	15.69	15.92	15.05	481,260	592,840	592,840	652,810
TOTAL MELONS	38,850	48,200	48,200	56,250	15.14	15.25	14.85	588,030	735,000	735,000	835,430
TOTAL SPRING CROP	136,070	151,940	148,700	158,310	17.78	17.97	17.40	2,418,720	2,705,110	2,671,760	2,754,830
SUMMER	230,340	225,220	201,050	195,770	14.75	14.52	14.97	3,397,030	3,231,600	2,918,430	2,930,460

PRODUCTION AND VALUE OF FRESH MARKET VEGETABLES, SPRING QUARTER, UNITED STATES
(DOMESTIC UNITS)

CROP	PRODUCTION 6/				VALUE				
	1975 TOTAL	1976		IND	1975 TOTAL	1976		IND	
		TOTAL	MAJOR	MAJOR		STATES	TOTAL	MAJOR	MAJOR
			STATES	STATES				STATES	
			1977	1977				1977	
1,000 CWT				1,000 DOLLARS					
WINTER 2/ SPRING:	33,715	34,257	34,149	29,680	310,040	319,099	316,886	367,577	
SNAP BEANS	749	829	829	828	15,525	13,464	13,464	15,369	
BROCCOLI 3/	1,105	1,332	1,332	1,350	16,196	18,400	18,400	19,760	
CABBAGE 3/	4,153	3,971	3,574	3,881	22,512	15,906	14,383	30,392	
CARROTS 3/	3,592	3,926	3,926	3,326	33,690	21,827	21,827	29,949	
CAULIFLOWER 3/	414	468	468	584	7,573	8,838	8,838	11,229	
CELERY 3/	4,362	4,389	4,389	4,164	29,691	31,500	31,500	34,195	
SWEET CORN	3,657	4,417	4,285	4,262	35,142	33,799	32,985	35,014	
CUCUMBERS	1,776	2,089	2,089	2,250	19,957	16,873	16,873	23,644	
EGGPLANT	213	230	230	221	1,945	2,245	2,245	2,829	
ESCAROLE	277	286	286	276	3,518	3,468	3,468	3,146	
LETTUCE	14,443	14,354	14,354	14,286	85,828	93,174	93,174	80,099	
GREEN PEPPERS 3/	1,093	1,271	1,194	1,195	21,478	24,749	23,617	24,518	
SPINACH	178	196	135	145	2,588	2,780	1,731	1,860	
TOMATOES	4,348	5,676	5,608	5,548	90,914	103,084	101,574	105,750	
TOTAL 14 VEGETABLES	40,360	43,434	42,699	42,316	386,557	390,107	384,079	417,754	
CANTALOUPS	2,068	2,843	2,843	3,577	32,827	36,326	36,326	41,913	
HONEYDEW MELONS	286	291	291	449	6,321	5,354	5,354	6,376	
WATERMELONS	10,610	13,070	13,070	14,392	50,134	42,848	42,848	50,559	
TOTAL MELONS	12,964	16,204	16,204	18,418	89,282	84,528	84,528	98,848	
TOTAL SPRING CROP 4/	53,324	59,638	58,903	60,734	475,839	474,635	468,607	516,602	
SUMMER 5/	74,892	71,245	64,341	64,606	594,168	644,538	583,455		

1/ DERIVED 1976 MAJOR STATES YIELD MAY DIFFER SLIGHTLY FROM ALL STATES YIELD DUE TO EXCLUSION OF MINOR STATES. 2/ JANUARY, FEBRUARY, AND MARCH. 3/ INCLUDES FRESH MARKET AND PROCESSING THROUGHOUT THIS REPORT. 4/ APRIL, MAY, AND JUNE. 5/ SUMMER QUARTER ESTIMATES IN THIS REPORT ARE PRELIMINARY AND ARE ESTIMATED AS OF JULY 1, 1977. PRODUCTION ESTIMATES WILL BE PUBLISHED ON NOVEMBER 8. 6/ THIS SUMMARY AND INDIVIDUAL CROP TABLES EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED BECAUSE OF ECONOMIC CONDITIONS: 1976 - CARROTS, CALIFORNIA, DESERT, 147,000 CWT; 1977, SNAP BEANS, SOUTH CAROLINA, 22,000 CWT; 1977, CUCUMBERS, SOUTH CAROLINA, 40,000 CWT; 1977, TOMATOES, SOUTH CAROLINA, 44,000 CWT.

AREA AND ESTIMATED PRODUCTION

CROP AND STATE	AREA			YIELD PER ACRE			PRODUCTION		
	HARVESTED		FOR	1975	1976	IND 1977	1975	1976	IND 1977
	1975	1976	HARVEST: 1977						
	ACRES			CWT			1,000 CWT		
ONIONS									
SPRING <u>1/</u>	23,000	31,700	24,000	228	226	227	5,248	7,172	5,454
SUMMER <u>1/</u>									
NON-STORAGE									
N J	750	700	650	140	175	180	105	123	117
N MEX	3,000	4,000	3,100	335	335	260	1,005	1,340	806
TEX	5,200	6,600	6,400	270	285	250	1,404	1,881	1,600
WASH	500	550	600	380	380	370	190	209	222
TOTAL NON-STORAGE	9,450	11,850	10,750	286	300	255	2,704	3,553	2,745
STORAGE TOTAL <u>2/</u>	43,030	46,170	47,210	328	374		14,118	17,257	
CALIF <u>2/ 3/</u>	27,000	19,500	28,000	340	370		9,180	7,215	
DISC. STATE <u>4/</u>	400			280			112		
TOTAL SUMMER	79,880	77,520	85,960	327	362		26,114	28,025	
U S TOTAL	102,880	109,220	109,960	305	322		31,362	35,197	

1/ PRIMARILY FRESH MARKET. 2/ FIRST PRODUCTION FORECAST WILL BE PUBLISHED ON SEPT. 9 3/ PRIMARILY FOR PROCESSING. 4/ INDIANA.

AREA AND YIELD, SPRING QUARTER, BY STATES

CROP AND STATE	AREA			YIELD		
	HARVESTED		FOR HARVEST	1975	1976	IND 1977
	1975	1976	1977			
	ACRES			CWT		
SNAP BEANS:						
WINTER	14,200	14,900	5,500	36	32	36
SPRING						
CALIF	800	900	900	90	100	105
FLA	11,500	12,200	13,500	37	38	36
GA	2,300	2,500	2,400	27	29	28
N J	700	900	1,200	30	50	37
N C	2,800	2,700	2,800	25	27	25
S C	2,900	3,000	2,000	28	28	33
SUBTOTAL	21,000	22,200	22,800	35	37	36
DISC STATES 1/	500			34		
GRAND TOTAL	21,500			35		
SUMMER	27,100	28,600	28,600	39	36	
BROCCOLI:						
WINTER	10,800	13,000	12,900	100	85	85
SPRING						
CALIF	13,000	14,800	18,000	85	90	75
SUMMER	10,700	7,600	7,300	68	76	
CABBAGE:						
WINTER	21,800	22,400	17,200	228	214	254
SPRING						
CALIF	3,300	2,300	2,400	210	200	220
FLA	5,000	5,400	5,600	285	290	285
GA	2,400	2,600	2,900	100	90	83
N J	800	900	900	200	220	225
N C	2,100	2,100	2,200	110	120	115
OHIO	450	450	450	190	200	220
TEX	3,000	3,600	3,100	230	215	310
SUBTOTAL	17,050	17,350	17,550	207	206	221
MINOR STATES 2/	1,880	1,860		190	213	
DISC STATES 1/	2,290			118		
GRAND TOTAL	21,220	19,210		196	207	
SUMMER	25,150	23,200	27,700	264	253	
CANTALOUPS:						
SPRING						
ARIZ	2,000	5,000	5,300	130	125	150
CALIF	7,500	8,200	10,700	105	150	140
TEX	8,500	10,400	10,700	120	95	120
TOTAL SPRING	18,000	23,600	26,700	115	120	134
SUMMER	47,400	41,000	43,300	145	152	
CARROTS:						
WINTER	18,000	20,300	17,300	204	207	216
SPRING						
ARIZ	1,000	1,500	1,200	100	110	150
CALIF - DES	5,200	5,700	5,700	240	245	190
CALIF - OTH	4,800	4,800	4,900	340	360	310
TEX	3,600	5,300	3,200	170	120	170
TOTAL SPRING	14,600	17,300	15,000	246	227	222
SUMMER	12,700	12,700	13,000	335	296	

SEE FOOTNOTES ON PAGE 9.

PRODUCTION AND VALUE OF FRESH MARKET VEGETABLES, SPRING QUARTER

CROP AND STATE	PRODUCTION			VALUE		
	1975	1976	IND 1977	1975	1976	IND 1977
	1,000 CWT			1,000 DOLLARS		
SNAP BEANS:						
WINTER	511	477	198	9,811	11,210	4,356
SPRING						
CALIF	72	90	95	1,721	2,079	1,948
FLA	426	464	486	8,264	6,450	8,359
GA	62	73	67	1,178	1,278	1,548
N J	21	45	44	504	851	1,074
N C	70	73	70	1,540	1,336	1,351
S C 3/	81	84	66	1,944	1,470	1,089
SUBTOTAL	732	829	828	15,151	13,464	15,369
DISC STATES 1/	17			374		
GRAND TOTAL	749			15,525		
SUMMER	1,064	1,036		20,554	20,873	
BROCCOLI:						
WINTER	1,080	1,105	1,097	16,300	17,514	20,774
SPRING						
CALIF	1,105	1,332	1,350	16,196	18,400	19,760
SUMMER	732	576		11,017	9,812	
CABBAGE:						
WINTER	4,970	4,804	4,368	26,673	22,222	70,547
SPRING						
CALIF	693	460	528	3,306	1,711	2,957
FLA	1,425	1,566	1,596	7,897	5,836	14,747
GA	240	234	241	1,351	945	1,673
N J	160	198	203	992	937	1,135
N C	231	252	253	1,418	799	1,004
OHIO	86	90	99	490	378	515
TEX	690	774	961	3,726	3,777	8,361
SUBTOTAL	3,525	3,574	3,881	19,180	14,383	30,392
MINOR STATES 2/	358	397		1,901	1,523	
DISC STATES 1/	270			1,431		
GRAND TOTAL	4,153	3,971		22,512	15,906	
SUMMER	6,629	5,862		24,766	22,036	
CANTALOUPS:						
SPRING						
ARIZ	260	625	795	5,174	8,625	8,666
CALIF	788	1,230	1,498	11,741	15,252	14,501
TEX	1,020	988	1,284	15,912	12,449	18,746
TOTAL SPRING	2,068	2,843	3,577	32,827	36,326	41,913
SUMMER	6,854	6,224		60,998	63,885	
CARROTS:						
WINTER	3,672	4,210	3,737	31,273	22,871	46,655
SPRING						
ARIZ	100	165	180	1,070	1,180	1,651
CALIF - DES 3/	1,248	1,397	1,083	11,133	6,390	9,518
CALIF - OTHER	1,632	1,728	1,519	16,152	10,649	13,812
TEX	612	636	544	5,335	3,608	4,968
TOTAL SPRING	3,592	3,926	3,326	33,690	21,827	29,949
SUMMER	4,251	3,754		28,113	24,268	

SEE FOOTNOTES ON PAGE 9.

AREA AND YIELD, SPRING QUARTER, BY STATES

CROP AND STATE	AREA			YIELD		
	HARVESTED		FOR HARVEST	1975	1976	IND. 1977
	1975	1976	1977			
	ACRES			CWT.		
CAULIFLOWER:						
WINTER	4,200	6,000	5,900	80	85	75
SPRING						
CALIF	4,600	5,200	5,900	90	90	99
SUMMER	6,550	7,300	7,100	85	99	
CELERY:						
WINTER	8,800	8,100	8,300	498	520	482
SPRING						
CALIF- S CST	4,700	4,900	4,800	575	540	560
CALIF- C CST	550	500	600	560	560	560
FLA	3,700	3,900	4,000	365	375	285
TOTAL SPRING	8,950	9,300	9,400	487	472	443
SUMMER	5,760	6,260	6,040	502	494	
SWEET CORN:						
WINTER	12,300	11,300	3,800	87	100	75
SPRING						
ALA	1,400	1,200	1,000	75	75	60
CALIF	4,800	6,200	6,600	105	100	95
FLA	26,700	32,500	32,500	110	110	110
SUBTOTAL	32,900	39,900	40,100	108	107	106
MINOR STATES 2/	1,700	2,200		65	60	
GRAND TOTAL	34,600	42,100		106	105	
SUMMER	95,900	96,100	99,500	72	67	
CUCUMBERS:						
SPRING						
CALIF	800	1,000	850	275	265	260
FLA	7,200	7,800	8,000	145	165	145
N C	2,500	3,000	3,000	67	57	70
S C	4,100	4,100	4,100	53	56	90
TEX	2,700	2,900	2,900	47	47	100
TOTAL SPRING	17,300	18,800	18,850	103	111	119
SUMMER	12,150	12,300	12,600	113	109	
EGGPLANT:						
WINTER	550	550	250	240	215	200
SPRING						
FLA	850	900	900	250	255	245
SUMMER	1,100	1,200	1,200	160	145	
ESCAROLE:						
WINTER	2,600	2,700	2,800	160	140	115
SPRING						
FLA	1,400	1,500	1,600	145	140	130
N J	460	400	330	135	155	175
OHIO	100	100	100	120	140	100
TOTAL SPRING	1,960	2,000	2,030	141	143	136
SUMMER	1,340	1,200	1,200	155	169	
HONEYDEW MELONS:						
SPRING						
TEX	2,200	3,500	5,100	130	83	88
SUMMER	9,450	9,300	9,400	202	199	

SEE FOOTNOTES ON PAGE 9.

PRODUCTION AND VALUE OF FRESH MARKET VEGETABLES, SPRING QUARTER

CROP AND STATE	PRODUCTION			VALUE		
	1975	1976	IND. 1977	1975	1976	IND. 1977
	1,000 CWT.			1,000 DOLLARS		
CAULIFLOWER:						
WINTER	336	510	443	7,234	10,390	11,343
SPRING						
CALIF	414	468	584	7,573	8,838	11,229
SUMMER	560	726		8,497	11,690	
CELERY:						
WINTER	4,380	4,214	3,997	24,069	40,104	47,175
SPRING						
CALIF- S CST	2,703	2,646	2,688	17,619	16,456	19,820
CALIF- C CST	308	280	336	2,439	1,658	2,177
FLA	1,351	1,463	1,140	9,633	13,386	12,198
TOTAL SPRING	4,362	4,389	4,164	29,691	31,500	34,195
SUMMER	2,890	3,094		20,424	21,826	
SWEET CORN:						
WINTER	1,070	1,130	285	9,609	12,656	3,278
SPRING						
ALA	105	90	60	924	720	486
CALIF	504	620	627	5,342	5,648	6,107
FLA	2,937	3,575	3,575	28,048	26,527	28,421
SUBTOTAL	3,546	4,285	4,262	34,314	32,895	35,014
MINOR STATES 2/	111	132		828	904	
GRAND TOTAL	3,657	4,417		35,142	33,799	
SUMMER	6,879	6,429		51,313	51,882	
CUCUMBERS:						
SPRING						
CALIF	220	265	221	2,860	2,915	2,718
FLA	1,044	1,287	1,160	10,012	8,185	13,340
N C	168	171	210	1,764	1,351	1,478
S C 3/	217	230	369	3,581	2,668	2,657
TEX	127	136	290	1,740	1,754	3,451
TOTAL SPRING	1,776	2,089	2,250	19,957	16,873	23,644
SUMMER	1,374	1,346		13,342	12,342	
EGGPLANT:						
WINTER	132	118	50	1,795	1,176	685
SPRING						
FLA	213	230	221	1,945	2,245	2,829
SUMMER	182	174		2,129	1,862	
ESCAROLE:						
WINTER	416	378	322	4,368	5,368	7,213
SPRING						
FLA	203	210	208	2,416	2,394	2,350
N J	62	62	58	862	794	586
OHIO	12	14	10	240	280	210
TOTAL SPRING	277	286	276	3,518	3,468	3,146
SUMMER	208	203		3,071	3,522	
HONEYDEW MELONS:						
SPRING						
TEX	286	291	449	6,321	5,354	6,376
SUMMER	1,905	1,855		14,567	17,537	

SEE FOOTNOTES ON PAGE 9.

AREA AND YIELD, SPRING QUARTER, BY STATES

CROP AND STATE	AREA			YIELD		
	HARVESTED		FOR HARVEST	1975	1976	IND
	1975	1976				
	ACRES			CWT		
LETTUCE:						
WINTER	58,300	61,500	62,100	221	221	220
SPRING						
ARIZ	11,100	7,400	7,400	241	234	240
CALIF	44,000	43,600	41,800	250	270	280
FLA	2,100	2,500	2,800	165	155	145
N J	1,700	1,700	1,700	150	170	160
N MEX	1,200	900	750	135	190	170
TOTAL SPRING	60,100	56,100	54,450	240	256	262
SUMMER	49,000	45,200	45,600	260	270	
GREEN PEPPERS:						
WINTER	5,300	5,200	4,800	135	110	55
SPRING						
CALIF	500	600	400	125	180	150
FLA	6,600	7,300	7,800	125	120	125
TEX	2,000	2,800	2,000	71	75	80
SUBTOTAL	9,100	10,700	10,200	113	112	117
MINOR STATES 2/	1,400	1,400		45	55	
GRAND TOTAL	10,500	12,100		104	105	
SUMMER	19,100	21,700	23,400	79	82	
SPINACH:						
WINTER	2,650	2,450	3,000	82	92	87
SPRING						
CALIF	500	650	650	160	145	160
N J	590	590	560	65	70	73
SUBTOTAL	1,090	1,240	1,210	108	109	120
MINOR STATES 2/	1,450	1,720		41	35	
GRAND TOTAL	2,540	2,960		70	66	
SUMMER	1,050	1,260	1,180	90	101	
TOMATOES:						
WINTER	10,100	13,100	7,300	310	215	140
SPRING						
ALA	2,400	2,500	2,200	58	70	60
ARK	1,500	1,800	3,400	85	100	90
CALIF - DES	1,600	1,900	2,300	215	220	165
CALIF - OTH	500	1,600	1,900	160	180	160
FLA	12,000	15,500	16,400	240	235	215
S C	6,100	5,800	7,000	80	110	100
TEX	3,600	3,500	2,600	61	76	77
SUBTOTAL	27,700	32,600	35,800	155	172	155
MINOR STATES 2/	850	800		80	85	
GRAND TOTAL	28,550	33,400		152	170	
SUMMER	50,100	50,000	47,360	143	147	
WATERMELONS:						
SPRING						
ALA	2,900	3,700	3,500	60	75	70
ARIZ	100	1,300	1,200	170	140	150
CALIF -DES	1,800	3,000	3,500	185	220	195
FLA	43,600	55,000	53,000	185	180	170
GA	3,400	4,000	18,000	100	75	85
TEX	24,000	25,000	28,000	70	70	98
TOTAL SPRING	75,800	92,000	107,200	140	142	134
SUMMER	120,800	131,900	109,300	97	88	

SEE FOOTNOTES ON PAGE 9.

PRODUCTION AND VALUE OF FRESH MARKET VEGETABLES, SPRING QUARTER

CROP AND STATE	PRODUCTION			VALUE		
	1975	1976	IND. 1977	1975	1976	IND. 1977
	1,000 CWT.			1,000 DOLLARS		
LETTUCE:						
WINTER	12,864	13,588	13,637	90,368	95,175	116,871
SPRING						
ARIZ	2,679	1,734	1,776	18,775	14,389	9,146
CALIF	11,000	11,772	11,704	61,270	71,809	64,138
FLA	347	388	406	3,036	3,830	3,796
N J	255	289	272	1,811	2,188	2,187
N MEX	162	171	128	936	958	832
TOTAL SPRING	14,443	14,354	14,286	85,828	93,174	80,099
SUMMER	12,749	12,196		82,319	133,457	
GREEN PEPPERS:						
WINTER	716	572	264	16,396	14,014	7,814
SPRING						
CALIF	63	108	60	1,928	1,858	1,320
FLA	825	876	975	14,603	17,958	20,670
TEX	142	210	160	3,649	3,801	2,528
SUBTOTAL	1,030	1,194	1,195	20,180	23,617	24,518
MINOR STATES 2/	63	77		1,298	1,132	
GRAND TOTAL	1,093	1,271		21,478	24,749	
SUMMER	1,507	1,776		20,698	20,675	
SPINACH:						
WINTER	217	226	260	3,427	3,902	4,703
SPRING						
CALIF	80	94	104	1,056	1,100	1,134
N J	38	41	41	494	631	726
SUBTOTAL	118	135	145	1,550	1,731	1,860
MINOR STATES 2/	60	61		1,038	1,049	
GRAND TOTAL	178	196		2,588	2,780	
SUMMER	95	127		1,665	2,580	
TOMATOES:						
WINTER	3,131	2,817	1,022	65,751	60,284	26,163
SPRING						
ALA	139	175	132	2,947	5,670	3,432
ARK	128	180	306	5,760	6,300	5,355
CALIF-DES	344	418	380	12,659	9,196	6,118
CALIF-OTH	80	288	304	3,144	9,274	6,840
FLA	2,880	3,643	3,526	44,928	55,374	71,225
S C	488	638	700	13,566	10,846	8,400
TEX	221	266	200	5,748	4,914	4,380
SUBTOTAL	4,280	5,608	5,548	88,752	101,574	105,750
MINOR STATES 2/	68	68		2,162	1,510	
GRAND TOTAL	4,348	5,676		90,914	103,084	
SUMMER	7,165	7,350		120,710	127,512	
WATERMELONS						
SPRING						
ALA	174	278	245	940	1,084	943
ARIZ	17	182	180	134	983	1,026
CALIF-DES	333	660	683	2,498	4,297	3,620
FLA	8,066	9,900	9,010	35,168	25,839	28,201
GA	340	300	1,530	1,700	810	4,284
TEX	1,680	1,750	2,744	9,694	9,835	12,485
TOTAL SPRING	10,610	13,070	14,392	50,134	42,848	50,559
SUMMER	11,732	11,613		39,858	37,696	

1/ SNAP BEANS-LA; CABBAGE-ARIZ, LA, MISS, MO. 2/ CABBAGE-S C, TENN; SWEET CORN-TEX; GREEN PEPPERS-LA; SPINACH-MD, VA; TOMATOES-LA. 3/ EXCLUDES THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETING BECAUSE OF ECONOMIC CONDITIONS (1,000 HUNDREDWEIGHT): 1976, CARROTS, CALIFORNIA - DESERT, 147; 1977, SNAP BEANS, SOUTH CAROLINA, 22; 1977 CUCUMBERS, SOUTH CAROLINA, 40; 1977 TOMATOES, SOUTH CAROLINA, 44.

SNAP BEANS CONTRACTED FOR PROCESSING

August 1, 1977

Snap bean production contracted for processing in the United States for 1977 is estimated at 650,600 tons. This is 20 percent above last year's contracted production of 542,650 tons. The 1977 contracted production is expected to be harvested from 241,460 acres, 12 percent more than last year. This year's yield per acre is placed at 2.69 tons which compares with 2.48 tons per acre last year and 2.43 tons per acre in 1975.

In New York, early harvested fields have been yielding very well. Prospects for late varieties are good at this time. Soil moisture has been short in New Jersey most of the growing season and irrigation has been heavy where available. Vines have tended to be small but early yields are good. Harvest is progressing on schedule. Uneven stands of snap beans occurred in Pennsylvania this year because of prolonged dry weather in May and June. Early and mid-season beans are poor while late season beans are fair to good.

Michigan harvest is underway on early plantings. Hot, dry weather lowered yields on early acreage. Cooler temperatures and rain are raising yield expectations on later fields. Most areas of Wisconsin report average or above average yields with an early harvest and good quality. Periodic rainfall on the unirrigated acreage provided good yields in most areas. In Illinois, the crop is mostly good to excellent despite hot, dry weather in many areas. Harvest is well advanced.

Early cool weather in western Washington caused an uneven set. However, the crop is progressing normally. Eastern Washington snap beans are below normal with drought conditions expected to reduce yields. Snap bean yields in Oregon are not expected to be as good as last year. Many early plantings showed below average yields because of weather conditions in May. However, later plantings are showing fair to excellent yields. Quality of the crop is fair to good. Harvest of California's snap bean crop is complete in the southern San Joaquin Valley and nearly complete in the Sacramento Valley. Harvest is beginning in the northern San Joaquin Valley. The earlier acreage experienced an uneven set. However, the later acreage condition is normal or better.

SNAP BEANS FOR PROCESSING: HARVESTED ACREAGE AND INDICATED PRODUCTION BY STATES, 1977
WITH COMPARISONS

STATE	HARVESTED			AREA			
	1975 TOTAL		1976 TOTAL		1976 CONTRACT		INDICATED 1977 CONTRACT
	ACRES						
ARK	4,000		3,600		3,600		5,000
CALIF	7,400		4,500		4,500		6,200
COLO	1,700		1,500		1,500		1,700
ILL	9,000		7,700		6,800		7,000
MICH	13,100		14,000		13,100		14,500
N Y	48,000		42,600		36,100		42,000
OKLA	2,200		2,300		2,300		2,000
OREG	32,400		29,300		29,100		33,000
PA	6,100		5,300		4,900		4,200
TENN	15,200		11,800		7,200		8,400
VA	2,900		3,500		3,500		3,000
WIS	64,800		69,500		64,000		66,300
OTH STS <u>1/</u>	66,780		41,270		38,710		48,160
U S	273,580		236,870		215,310		241,460
	YIELD PER ACRE						
	1975 TOTAL	1976 TOTAL <u>2/</u>	INDICATED 1977 CONTRACT	1975 TOTAL	1976 TOTAL	1976 CONTRACT	INDICATED 1977 CONTRACT
	TONS						
ARK	2.58	2.43	1.80	10,300	8,750	8,750	9,000
CALIF	2.45	1.76	2.70	18,150	7,900	7,900	16,750
COLO	3.53	3.27	3.20	6,000	4,900	4,900	5,450
ILL	2.35	2.78	2.70	21,150	21,400	19,400	18,900
MICH	2.29	2.17	2.30	30,000	30,400	28,750	33,350
N Y	2.21	1.65	2.20	106,000	70,300	59,500	92,400
OKLA	2.32	2.31	1.20	5,100	5,300	5,300	2,400
OREG	4.23	4.65	4.50	137,100	136,250	135,100	148,500
PA	1.89	2.27	2.20	11,500	12,050	11,300	9,250
TENN	2.10	1.98	2.10	31,900	23,350	13,800	17,650
VA	1.66	1.59	2.00	4,800	5,550	5,550	6,000
WIS	2.21	2.45	2.80	143,200	170,250	156,950	185,650
OTH STS <u>1/</u>	2.10	2.20	2.19	140,000	90,900	85,450	105,300
U S	2.43	2.48	2.69	665,200	587,300	542,650	650,600

1/ ALA, DEL, FLA, GA, IDAHO, IND, KY, MD, MAINE, MINN, MISS, MO, N J, N C, OHIO, S C, TEX, UTAH, WASH AND W VA.

2/ DERIVED 1976 CONTRACT YIELD MAY DIFFER SLIGHTLY FROM TOTAL YIELD DUE TO EXCLUSION OF OPEN MARKET PURCHASES.

SNAP BEANS: Spring quarter production is estimated at 828,000 cwt., virtually unchanged from last year. Area for harvest is placed at 22,800 acres, up 600 acres from 1976.

BROCCOLI: Production in California during the spring quarter is placed at 1.4 million cwt., up slightly from the 1.3 million cwt. produced last year. Harvested area is estimated at 18,000 acres, 22 percent greater than the 14,800 acres harvested last year.

CABBAGE: Spring production is estimated at 3.9 million cwt., 9 percent greater than the 3.6 million cwt. produced last year. The crop was harvested from 17,550 acres, 1 percent above the 17,350 acres harvested during 1976.

CANTALOUPS: The spring quarter production is placed at 3.6 million cwt., 26 percent above the 2.8 million cwt. produced last year. Harvested area is placed at 26,700 acres, 13 percent more than the 23,600 acres harvested during 1976.

CARROTS: Production during the spring quarter is estimated at 3.3 million cwt., 15 percent less than last year. The crop was harvested from 15,000 acres, 13 percent less than in 1976.

CAULIFLOWER: Production in California during the spring quarter is estimated at 584,000 cwt., 25 percent above the 468,000 cwt. produced during 1976. Weather was favorable to crop growth and harvesting operations during the spring quarter.

CELERY: Spring quarter production in California and Florida is placed at 4.2 million cwt., 5 percent less than last year. The crop was harvested from 9,400 acres, 100 acres more than last year. Florida yields were low this spring causing the decrease in production.

SWEET CORN: Spring production is estimated at 4.3 million cwt., about the same volume produced last year. Harvested area is placed at 40,100 acres, slightly above the 39,900 acres harvested during 1976.

CUCUMBERS: Production during the spring quarter is placed at 2.3 million cwt., 8 percent greater than last year. The increase in production is attributed to greater yields in North Carolina, South Carolina and Texas.

EGGPLANT: Production in Florida during the spring quarter is estimated at 221,000 cwt., 4 percent less than last year. The crop was harvested from 900 acres, the same as in 1976.

ESCAROLE: Spring production is placed at 276,000 cwt., down 4 percent from 1976. Harvested area is placed at 2,030 acres, virtually unchanged from last year.

HONEYDEW MELONS: Production in Texas is estimated at 449,000 cwt., 54 percent above the 291,000 cwt. harvested last year. The crop was harvested from 5,100 acres, 1,600 acres more than were harvested in 1976.

LETTUCE: Spring quarter production is estimated at 14.3 million cwt., slightly below the 14.4 million cwt. produced last year. The crop was harvested from 54,450 acres compared with 56,100 acres harvested during 1976.

GREEN PEPPERS: Production during the spring quarter is placed at 1.2 million cwt., about the same as the 1976 production. Harvested area is placed at 10,200 acres, 500 acres less than last year.

SPINACH: California and New Jersey production during the spring quarter is estimated at 145,000 cwt., up 7 percent from last year. The crop was harvested from 1,210 acres, 30 acres less than a year ago.

TOMATOES: Spring quarter production is placed at 5.5 million cwt., 1 percent below the 5.6 million cwt. million cwt. produced last year. Harvested area is estimated at 35,800 acres, 10 percent above the 32,600 acres harvest last year.

WATERMELONS: Production of watermelons during the spring quarter is estimated at 14.4 million cwt., 10 percent above the 13.1 million cwt. produced last year. Harvested acres is placed at 107,200 acres, 17 percent greater than in 1976.

ONIONS: The final summer quarter production forecast of non-storage type onions is placed at 2.7 million cwt. The current production forecast is 23 percent below the 1976 production. Harvested area is placed at 10,750 acres, 9 percent less than the 11,850 acres harvested last year. Yield per acres is estimated at 255 cwt. compared with 300 cwt. in 1976 and 286 cwt. in 1975.

In New Jersey, harvest is active. Yields are good and marketings in good volume are expected to extend through mid-August. On the High Plains of Texas, growers are experiencing yields below earlier expectations. Harvest is expected to continue through August and into September. Movement of Spanish varieties is currently active.

In New Mexico, harvest of the mid-hybrid type is in progress and harvest of the Sweet Spanish type is just beginning. Harvest is in progress in Washington and should continue through August.