
VEGETABLES—PROCESSING

1976 ANNUAL SUMMARY

ACREAGE, YIELD, PRODUCTION, & VALUE



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VEGETABLES - PROCESSING

ANNUAL SUMMARY

1976

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PROCESSING VEGETABLES

ANNUAL SUMMARY

1976

A total of 11.6 million tons of processing vegetables harvested in 1976 from the Nation's 13 major commercial crops produced for this purpose. This is below last year's output by 18 percent.

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

The value of 1976 processing vegetables is placed at 869.7 million, 22 percent below 1975. Except for modest increases in value of spinach and asparagus, all other crops were below year ago values. Processing tomatoes led the decline with a 24 percent reduction in production and a 30 percent loss in total value.

LEADING PROCESSING VEGETABLE STATES IN 1976 ^{1/}

RANK	ACREAGE HARVESTED		PRODUCTION		VALUE	
	STATE	PERCENT OF U S TOTAL	STATE	PERCENT OF U S TOTAL	STATE	PERCENT OF U S TOTAL
1	WIS	21.2	CALIF	48.0	CALIF	39.7
2	CALIF	17.2	WIS	9.3	WIS	10.0
3	MINN	12.0	OHIO	5.6	OREG	6.0
4	OREG	6.7	MINN	5.4	OHIO	5.8
5	ILL	6.4	OREG	5.0	MINN	5.0

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

Note:
 This report includes revised estimates for 1975 and preliminary estimates for 1976. The 1976 data are subject to revision in December of 1977.

PLANTED AND HARVESTED ACREAGE OF PRINCIPAL VEGETABLES FOR PROCESSING, UNITED STATES, 1974-1976

CROP	PLANTED ACREAGE			HARVESTED ACREAGE		
	1974	1975	1976	1974	1975	1976
	ACRES					
BEANS, LIMA (SHELLED)	81,028	81,290	54,490	79,700	76,900	48,000
BEANS, SNAP	224,958	206,400	251,120	291,080	273,580	236,870
BEETS (FOR CANNING)	20,188	19,410	15,030	18,510	18,080	14,490
CABBAGE (FOR KRAUT)	14,700	12,320	11,940	18,910	11,700	11,470
CORN, SWEET (IN HUSK)	512,458	519,100	481,380	459,550	506,200	456,980
CUCUMBERS (FOR PICKLES)	148,500	148,610	135,785	132,010	138,370	128,475
PEAS, GREEN (SHELLED)	453,848	466,770	395,490	417,700	433,550	384,920
SPINACH	27,378	25,988	25,030	28,050	23,340	22,200
TOMATOES	343,698	303,930	346,820	337,700	384,250	308,960
TOTAL 9 CROPS	1,919,700	1,963,810	1,717,185	1,789,210	1,869,970	1,612,365

PRODUCTION AND VALUE OF PRINCIPAL VEGETABLES FOR PROCESSING, UNITED STATES, 1974-1976

CROP	PRODUCTION			TOTAL VALUE		
	1974	1975	1976	1974	1975	1976
		TONS			1000 DOLLARS	
BEANS, LIMA (SHELLED)	89,400	96,100	55,800	28,179	30,898	16,007
BEANS, SNAP	748,950	665,200	587,800	117,654	102,096	81,028
BEEFS (FOR CANNING)	241,100	231,100	157,250	9,887	8,818	6,051
CABBAGE (FOR KRAUT)	281,480	238,700	232,350	8,720	7,474	7,245
CORN, SWEET (IN HUSK)	2,658,800	2,380,700	2,195,750	111,443	127,433	105,890
CUCUMBERS (FOR PICKLES)	997,000	674,250	633,480	77,954	84,730	84,665
PEAS, GREEN (SHELLED)	964,400	561,500	490,800	140,328	122,606	97,397
SPINACH	174,800	189,250	161,100	9,897	10,285	10,569
TOMATOES	7,819,880	8,583,750	6,471,750	483,022	537,438	375,407
TOTAL 9 CROPS	11,773,850	13,510,550	10,985,400	987,084	1,033,778	784,259
ASPARAGUS	89,000	63,350	70,500	46,788	31,741	37,871
BROCCOLI	117,150	95,250	95,650	28,648	24,068	23,641
CARROTS	465,050	316,000	341,100	18,801	13,779	13,459
CAULIFLOWER	74,000	62,150	59,100	11,941	10,504	10,105
TOTAL 13 CROPS	12,519,050	14,047,300	11,551,830	1,033,262	1,113,870	869,335

ACREAGE OF 9 PRINCIPAL VEGETABLES FOR PROCESSING BY STATES, 1974-76

STATE	PLANTED ACREAGE			HARVESTED ACREAGE		
	1974	1975	1976	1974	1975	1976
ALA	9,150	9,200	5,500	9,150	7,900	4,700
ARIZ	700	2,600	1,300	700	2,000	1,200
ARK	10,570	9,830	7,530	9,200	7,830	6,880
CALIF	314,530	370,390	318,420	309,770	358,570	276,960
COLO	6,290	5,700	5,570	5,630	5,140	4,980
DEL	43,300	36,460	28,660	41,780	34,850	28,160
FLA	21,650	20,950	20,120	19,850	18,650	18,120
GA	2,500	3,000	3,820	2,300	2,800	3,420
IDAHO	46,740	47,790	46,000	44,270	45,980	43,760
ILL	118,650	115,730	105,750	106,550	113,230	103,150
IND	35,720	32,350	25,680	32,020	31,650	23,880
IOWA	15,300	17,490	13,450	14,500	16,890	12,950
KY	2,230	3,940	3,060	2,020	3,540	2,720
LA	580	300	270	500	250	250
MAINE	5,430	6,130	6,340	5,220	5,830	5,760
MD	41,920	42,070	37,670	39,120	39,670	36,470
MASS	880	810	820	880	810	800
MICH	55,640	54,280	49,900	51,680	50,440	48,000
MINN	209,700	204,500	203,560	186,000	197,300	193,340
MISS	8,880	9,900	5,100	7,870	6,870	5,000
MO	920	1,120	580	920	880	580
MONT	560	590		450	580	
NEBR	200	170	145	140	160	125
N J	35,100	29,880	14,300	34,100	27,370	14,100
N MEX	600	860	900	600	860	900
N Y	93,160	92,930	85,700	88,330	89,330	79,050
N C	31,770	34,060	29,720	30,780	32,910	29,180
OHIO	37,220	35,100	31,410	35,860	34,240	30,840
OKLA	3,620	4,980	4,750	3,260	3,820	4,300
OREG	136,990	132,280	110,810	132,590	126,630	108,210
PA	23,770	23,440	19,410	22,280	22,170	18,960
S C	8,730	10,120	8,190	8,450	9,750	7,840
S DAK	100	120	80	90	100	50
TENN	17,610	18,660	14,040	16,700	17,790	13,260
TEX	26,550	28,700	24,400	20,650	25,200	20,500
UTAH	6,240	6,310	5,560	5,840	6,260	5,260
VA	14,920	14,540	13,170	14,520	14,030	12,870
WASH	126,160	133,310	104,610	123,160	128,810	102,980
W VA	2,910	1,670	750	2,610	1,560	740
WIS	397,110	400,350	360,060	338,170	372,320	342,120
WYO	1,100	1,200		700	1,000	
U S TOTAL	1,915,700	1,963,810	1,717,105	1,769,210	1,865,970	1,612,365

1/ SEE PAGE TWO FOR CROPS INCLUDED.

PRODUCTION AND VALUE OF 9 PRINCIPAL VEGETABLES FOR PROCESSING BY STATES,
1974-76 1/

STATE	PRODUCTION			VALUE		
	1974	1975	1976	1974	1975	1976
	TONS			1,000 DOLLARS		
ALA	25,250	21,650	20,400	3,147	2,737	2,449
ARIZ	3,350	5,950	3,650	425	631	456
ARK	22,950	23,350	19,900	3,008	2,816	2,316
CALIF	6,100,450	7,515,800	5,281,750	409,460	492,039	311,476
COLO	39,600	34,950	40,250	3,720	3,151	3,199
DEL	78,900	67,450	53,550	11,109	11,490	7,340
FLA	80,900	70,550	73,750	8,934	8,690	9,027
GA	5,650	10,600	6,850	601	1,121	888
IDAHO	189,800	196,950	200,550	14,937	16,098	14,691
ILL	284,250	396,300	370,800	23,840	35,038	32,207
IND	223,850	265,600	280,850	15,111	17,911	18,974
IOWA	66,000	78,400	59,900	2,920	3,992	3,288
KY	6,700	9,550	9,900	918	1,221	1,286
LA	1,600	1,000	580	199	136	65
MAINE	9,100	8,400	6,150	1,378	1,397	849
MD	139,950	163,800	138,700	12,044	16,550	11,901
MASS	11,300	9,200	7,400	907	783	654
MICH	235,950	249,200	223,850	24,435	25,545	21,357
MINN	560,050	598,450	597,950	40,063	44,190	39,407
MISS	18,700	16,800	12,000	2,878	2,515	1,332
MO	1,850	2,250	1,750	307	332	175
MONT	850	850	550	187	201	70
NEBR	800	850	550	96	111	70
N J	291,300	196,850	197,200	28,078	18,523	14,565
N MEX	7,200	8,600	9,000	504	602	675
N Y	427,700	429,200	308,200	31,055	35,484	22,188
N C	75,000	85,850	82,500	10,316	11,590	11,436
OHIO	453,450	509,150	612,300	34,180	39,134	45,138
OKLA	9,550	12,200	13,650	762	1,471	1,286
OREG	609,000	571,450	544,200	76,040	54,945	46,721
PA	142,650	146,850	161,550	11,300	11,577	11,361
S C	20,950	28,000	19,150	2,418	3,276	2,600
S DAK	350	500	150	47	66	4,919
TENN	46,100	40,100	32,850	6,007	5,794	4,112
TEX	95,450	132,250	127,500	7,743	12,487	11,707
UTAH	20,400	25,900	23,400	2,168	2,497	2,066
VA	73,150	67,950	72,300	6,505	6,658	5,906
WASH	397,450	461,000	348,650	48,601	51,108	37,252
W VA	6,900	3,850	2,250	916	612	199
WIS	988,250	1,040,650	1,019,600	79,547	88,714	78,721
WYO	1,200	2,300		264	545	
U S TOTAL	11,773,850	13,510,550	10,985,480	927,084	1,033,778	784,259

1/ SEE PAGE TWO FOR CROPS INCLUDED.

GREEN LIMA BEANS FOR PROCESSING: AREA, YIELD PER ACRE, PRODUCTION, AND VALUE, 1974-76

STATE AND USAGE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
CALIF	26,900	28,100	20,600	26,600	26,800	15,700	1.74	1.73	1.64
DEL	17,000	12,300	8,700	15,800	12,100	8,400	.83	.83	.83
MD	4,800	3,600	4,200	4,400	3,200	3,900	.75	.84	.68
WIS	7,700	11,900	5,400	5,300	11,200	5,000	.94	1.02	.92
OTH STS 1/	24,620	25,390	15,590	21,600	23,600	15,000	1.00	1.09	1.05
U S TOTAL	81,020	81,290	54,490	73,700	76,900	48,000	1.21	1.25	1.16
FREEZING									
BABY	39,540	34,320	21,870	36,420	32,200	18,920	1.19	1.29	1.27
FORDHK 2/	14,100	13,900	8,800	13,900	13,700	6,500	2.00	1.81	1.91
CANNING 3/	27,380	33,070	23,820	23,380	31,000	22,580	.78	.96	.86
	PRODUCTION			VALUE					
	1974	1975	1976	PER TON			TOTAL		
				1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	46,300	46,300	25,750	367.00	349.00	323.00	16,992	16,159	8,317
DEL	13,100	10,050	7,000	240.00	285.00	197.00	3,144	2,864	1,379
MD	3,300	2,700	2,650	192.00	294.00	271.00	634	794	718
WIS	5,000	11,400	4,600	239.00	275.00	224.00	1,195	3,135	1,030
OTH STS 1/	21,700	25,650	15,800	286.00	310.00	289.00	6,214	7,946	4,563
U S TOTAL	89,400	96,100	55,800	315.00	322.00	287.00	28,179	30,898	16,007
FREEZING									
BABY	43,350	41,400	23,950	314.00	318.00	286.00	13,623	13,191	6,855
FORDHK 2/	27,800	24,800	12,400	352.00	359.00	344.00	9,782	8,903	4,270
CANNING 3/	18,250	29,900	19,450	262.00	295.00	251.00	4,774	8,814	4,882

1/ ARK, IDAHO, ILL, MICH, MINN, MISS, N J, N Y, OHIO, OREG, PA, TENN, UTAH, VA AND WASH.

2/ INCLUDES SOME EMERALDS.

3/ PRIMARILY BABY LIMAS.

SNAP BEANS FOR PROCESSING: AREA, YIELD PER ACRE, PRODUCTION, AND VALUE, 1974-76

STATE AND USAGE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
ARK	6,600	5,700	3,700	6,000	4,000	3,600	2.17	2.58	2.43
CALIF	7,400	7,800	5,700	7,000	7,400	4,500	2.30	2.45	1.76
COLO	2,000	1,900	1,600	1,900	1,700	1,500	2.95	3.53	3.27
ILL	12,200	9,700	7,800	8,600	9,000	7,700	1.42	2.35	2.78
MICH	14,800	13,600	14,200	13,800	13,100	14,000	2.58	2.29	2.17
N Y	52,700	50,800	46,600	49,700	48,000	42,600	2.06	2.21	1.65
OKLA	1,500	2,800	2,300	1,400	2,200	2,300	1.82	2.32	2.31
OREG	44,800	33,100	29,900	43,600	32,400	29,300	4.20	4.23	4.65
PA	6,600	6,700	5,300	6,000	6,100	5,300	2.51	1.89	2.27
TENN	12,600	15,400	12,400	12,000	15,200	11,800	2.53	2.10	1.98
TEX	6,700	5,300	3,500	5,400	4,500	3,200	1.74	2.11	2.58
VA	2,900	3,100	3,700	2,700	2,900	3,500	2.07	1.66	1.59
WIS	72,400	70,800	73,700	61,000	64,800	69,500	2.55	2.21	2.45
OT STS 1/	78,750	69,700	40,720	71,980	62,280	38,070	2.25	2.10	2.17
US TOTAL	321,950	296,400	251,120	291,080	273,580	236,870	2.57	2.43	2.48
FREEZING	65,660	54,230	49,570	61,470	50,080	46,140	2.64	2.69	2.61
CANNING	256,290	242,170	201,550	229,610	223,500	190,730	2.55	2.37	2.45
	PRODUCTION			VALUE					
	TONS			PER TON			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
ARK	13,000	10,300	8,750	162.00	144.00	148.00	2,106	1,483	1,295
CALIF	16,100	18,150	7,900	195.00	199.00	200.00	3,140	3,612	1,580
COLO	5,600	6,000	4,900	127.00	127.00	133.00	711	762	652
ILL	12,200	21,150	21,400	146.00	151.00	132.00	1,781	3,194	2,825
MICH	35,600	30,000	30,400	124.00	129.00	122.00	4,414	3,870	3,709
N Y	102,400	106,000	70,300	143.00	161.00	141.00	14,643	17,066	9,912
OKLA	2,550	5,100	5,300	111.00	177.00	114.00	283	902	604
OREG	183,200	137,100	136,250	207.00	148.00	130.00	37,922	20,291	17,713
PA	15,050	11,500	12,050	160.00	181.00	145.00	2,408	2,082	1,747
TENN	30,350	31,900	23,350	153.00	160.00	156.00	4,644	5,104	3,643
TEX	9,400	9,500	8,250	115.00	170.00	155.00	1,081	1,615	1,279
VA	5,600	4,800	5,550	163.00	200.00	151.00	913	960	838
WIS	155,550	143,200	170,250	119.00	136.00	134.00	18,510	19,475	22,814
OT STS 1/	161,750	130,500	82,650	155.00	166.00	150.00	25,098	21,680	12,417
US TOTAL	748,350	665,200	587,300	157.00	153.00	138.00	117,654	102,096	81,028
FREEZING	162,350	134,600	120,550	186.00	161.00	138.00	30,158	21,616	16,596
CANNING	586,000	530,600	466,750	149.00	152.00	138.00	87,496	80,480	64,432

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

BEETS FOR CANNING: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
N Y	5,400	4,900	4,700	5,100	4,900	4,700	16.90	15.52	12.01
TEX	2,700	3,300	1,800	1,900	2,900	1,600	7.37	6.66	6.53
WIS	8,600	8,200	6,600	8,100	7,300	6,300	10.65	12.37	9.27
OT STS 1/	3,480	3,010	1,930	3,410	2,980	1,890	16.03	15.25	16.90
US TOTAL	20,180	19,410	15,030	18,510	18,080	14,490	13.03	12.78	10.85
	PRODUCTION			VALUE					
	1974	1975	1976	PER TON			TOTAL		
	TONS			DOLLARS			1,000 DOLLARS		
N Y	86,200	76,050	56,450	36.30	38.30	35.30	3,129	2,913	1,993
TEX	14,000	19,300	10,450	30.70	36.60	34.00	430	706	355
WIS	86,250	90,300	58,400	34.20	36.60	35.90	2,950	3,305	2,097
OT STS 1/	54,650	45,450	31,950	61.80	41.70	50.30	3,378	1,894	1,606
US TOTAL	241,100	231,100	157,250	41.00	38.20	38.50	9,887	8,818	6,051

1/ CALIF, MICH, OHIO, OREG, WASH.

CABBAGE FOR KRAUT: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
N Y	4,700	4,200	4,100	4,500	4,000	3,900	23.62	22.56	20.92
OHIO	1,300	950	1,000	1,100	900	950	23.64	18.56	23.47
WIS	4,400	3,700	4,400	4,200	3,500	4,200	16.37	20.33	18.23
OT STS 1/	4,300	3,470	2,460	4,110	3,300	2,420	19.56	18.36	21.45
US TOTAL	14,700	12,320	11,960	13,910	11,700	11,470	20.23	20.40	20.26
	PRODUCTION			VALUE					
	1974	1975	1976	PER TON			TOTAL		
	TONS			DOLLARS			1,000 DOLLARS		
N Y	106,300	90,250	81,600	30.60	31.80	30.80	3,253	2,870	2,513
OHIO	26,000	16,700	22,300	33.10	31.10	31.20	861	519	696
WIS	68,750	71,150	76,550	28.90	27.30	28.80	1,987	1,942	2,205
OT STS 1/	80,400	60,600	51,900	32.60	35.40	35.30	2,619	2,143	1,831
US TOTAL	281,450	238,700	232,350	31.00	31.30	31.20	8,720	7,474	7,245

1/ COLO, FLA, IDAHO, ILL, IND, MICH, N C, OREG, PA, TENN, VA, AND WASH.

SWEET CORN FOR PROCESSING: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE AND USAGE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
DEL	1,800	1,800	1,800	1,700	1,700	1,800	3.60	4.21	3.61
IDAHO	28,500	27,400	25,300	27,200	26,800	23,600	5.62	6.01	6.90
ILL	61,800	60,200	54,700	56,700	59,700	52,600	3.58	4.63	4.64
IOWA	12,900	15,100	10,700	12,100	14,600	10,400	4.33	4.15	3.99
MD	14,400	15,300	13,800	13,900	14,500	13,700	3.37	3.88	3.65
MINN	124,100	122,800	124,600	111,100	120,800	116,500	4.19	4.18	4.32
N Y	18,900	22,700	22,800	17,900	22,500	21,000	4.15	4.64	2.99
OREG	42,100	43,100	40,700	41,400	41,300	39,900	7.23	7.73	7.84
PA	7,300	6,300	5,200	6,900	6,000	5,100	3.57	3.33	3.42
WASH	40,300	43,060	33,000	39,000	41,900	32,100	5.99	7.09	6.50
WIS	144,800	146,900	138,000	118,100	142,000	129,700	3.83	3.65	4.19
OT STS 1/	15,550	14,500	10,780	13,550	14,400	10,580	3.48	3.91	3.97
U S TOTAL	512,450	519,100	481,380	459,550	506,200	456,980	4.48	4.70	4.80
FREEZING	131,660	129,480	121,740	124,530	125,420	117,100	5.39	5.87	5.55
CANNING	380,790	389,620	359,640	335,020	380,780	339,880	4.14	4.32	4.55
	PRODUCTION			VALUE					
	1974	1975	1976	PER TON			TOTAL		
				1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
DEL	6,100	7,150	6,500	49.50	74.50	51.00	302	533	332
IDAHO	152,850	161,050	162,850	55.90	57.80	51.20	8,544	9,309	8,338
ILL	203,000	276,400	244,250	54.30	54.60	50.50	11,023	15,091	12,335
IOWA	52,400	60,650	41,450	37.70	45.60	48.20	1,975	2,766	1,998
MD	46,850	56,250	50,000	51.40	72.40	52.80	2,408	4,073	2,636
MINN	465,500	504,500	503,200	45.10	46.70	43.80	20,994	23,560	22,040
N Y	74,300	104,400	62,750	53.60	70.60	59.80	3,982	7,371	3,752
OREG	299,400	319,200	312,750	73.70	61.70	54.90	22,066	19,695	17,170
PA	24,650	20,000	17,450	54.10	58.60	50.50	1,334	1,172	882
WASH	233,550	297,050	208,650	75.40	64.00	59.40	17,610	19,011	12,394
WIS	452,300	517,700	543,850	42.00	41.40	40.20	18,997	21,433	21,863
OT STS 1/	47,100	56,350	42,050	46.90	60.70	51.10	2,208	3,419	2,150
U S TOTAL	2,058,000	2,380,700	2,195,750	54.20	53.50	48.20	111,443	127,433	105,890
FREEZING	671,600	736,400	649,600	66.50	62.70	54.80	44,675	46,171	35,586
CANNING	1,386,400	1,644,300	1,546,150	48.20	49.40	45.50	66,768	81,262	70,304

1/ IND, OHIO, TEX, UTAH, VA AND W VA.

CUCUMBERS FOR PICKLES: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
CALIF	4,000	5,500	4,900	3,900	5,500	4,800	15.42	12.52	14.80
COLO	2,900	2,500	2,700	2,500	2,400	2,400	9.40	7.40	9.19
IND	2,200	2,900	1,500	2,000	2,800	1,400	4.90	5.10	8.20
MD	2,600	3,700	3,700	2,600	3,500	3,600	6.08	7.90	5.50
MICH	29,400	30,400	27,000	27,400	27,600	25,500	4.23	4.68	4.05
MISS	7,900	6,300	5,100	6,900	4,800	5,000	2.43	2.85	2.40
N C	29,500	30,500	28,100	28,800	29,500	27,700	2.40	2.71	2.82
N J	2,500	3,000	1,900	2,400	2,800	1,800	9.06	7.16	8.58
OHIO	7,200	7,100	6,300	6,800	6,900	6,200	7.69	9.03	10.81
S C	8,500	9,500	7,900	8,300	9,200	7,700	2.50	2.98	2.47
TEX	7,100	8,100	7,500	5,700	7,100	6,000	5.14	4.54	6.31
VA	4,700	4,000	2,700	4,600	3,900	2,700	3.76	5.28	5.15
WASH	1,600	1,800	1,900	1,600	1,800	1,800	10.09	10.28	10.19
WIS	12,000	10,600	10,500	11,400	10,200	10,100	3.91	4.25	4.41
OT STS 1/	18,400	22,710	24,085	17,110	20,370	21,775	4.90	4.84	4.58
U S TOTAL	140,500	148,610	135,785	132,010	138,370	128,475	4.52	4.87	4.93
	PRODUCTION			VALUE:					
	1974	1975	1976	PER TON			TOTAL		
	TONS			1974	1975	1976	1974	1975	1976
				DOLLARS			1,000 DOLLARS		
CALIF	60,150	68,850	71,050	124.00	127.00	126.00	7,459	8,744	8,985
COLO	23,500	17,750	22,050	100.00	93.60	78.50	2,350	1,661	1,731
IND	9,800	14,300	11,500	122.00	112.00	104.00	1,196	1,602	1,196
MD	15,800	27,650	19,800	122.00	118.00	113.00	1,928	3,263	2,237
MICH	115,900	129,200	103,300	125.00	124.00	112.00	14,488	16,021	11,570
MISS	16,800	13,700	12,000	156.00	150.00	111.00	2,621	2,055	1,332
N C	69,100	79,800	78,100	138.00	133.00	139.00	9,536	10,613	10,856
N J	21,750	20,050	15,450	152.00	138.00	135.00	3,306	2,767	2,086
OHIO	52,300	62,300	67,000	158.00	148.00	145.00	8,263	9,238	9,715
S C	20,750	27,450	19,050	115.00	117.00	135.00	2,386	3,208	2,581
TEX	29,300	32,200	37,850	123.00	144.00	129.00	3,604	4,637	4,883
VA	17,300	20,600	13,900	131.00	130.00	124.00	2,266	2,672	1,729
WASH	16,150	18,500	18,350	112.00	130.00	128.00	1,809	2,405	2,349
WIS	44,550	43,350	44,500	128.00	122.00	117.00	5,702	5,289	5,207
OT STS 1/	83,850	98,550	99,780	132.00	127.00	182.00	11,040	12,555	18,208
U S TOTAL	597,000	674,250	633,680	131.00	129.00	134.00	77,954	86,730	84,665

1/ ALA, ARIZ, ARK, GA, DEL, FLA, IDAHO, ILL, KY, LA, MASS, MINN, MO, NEBR, N Y, OKLA, OREG, PA, S DAK AND TENN.

TOMATOES FOR PROCESSING: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
CALIF	252,400	305,600	267,700	249,900	299,200	233,800	23.40	24.30	21.67
COLO	750	840	780	630	640	650	12.22	13.44	16.85
IND	15,300	16,100	14,300	15,100	15,800	12,700	11.42	13.25	18.43
MD	3,800	4,800	4,400	3,700	4,600	4,300	12.93	11.59	11.40
MICH	5,700	4,700	4,100	5,300	4,400	4,000	11.40	14.39	18.63
N J	13,400	11,000	9,400	13,300	10,600	9,300	17.41	14.53	18.95
N MEX	600	860	900	600	860	900	12.00	10.00	10.00
OHIO	25,600	24,500	22,600	25,100	24,100	22,300	14.67	17.55	23.33
PA	6,700	7,200	6,500	6,600	7,000	6,200	14.08	15.44	20.40
TEX	4,100	5,100	4,900	2,600	4,000	4,000	8.38	9.48	11.21
VA	4,200	3,900	3,500	4,100	3,800	3,500	9.01	8.91	12.67
OTH STS 1/	11,140	9,330	7,740	10,770	9,250	7,310	11.62	14.41	15.81
U S TOTAL	343,690	393,930	346,820	337,700	384,250	308,960	20.79	22.13	20.95
	PRODUCTION			VALUE!					
	1974	1975	1976	PER TON			TOTAL		
	TONS			1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
CALIF 1/	5,847,650	7,270,550	5,066,450	63.80	62.50	56.20	373,080	454,409	284,734
COLO	7,700	8,600	10,950	62.50	61.90	58.20	481	532	637
IND	172,450	209,300	234,050	65.70	62.90	65.50	11,330	13,165	15,330
MD	47,850	53,300	49,000	68.50	69.20	64.50	3,278	3,688	3,161
MICH	60,400	63,300	74,500	69.30	64.00	65.20	4,186	4,051	4,857
N J	231,550	154,000	176,250	74.50	72.40	65.00	17,250	11,150	11,456
N MEX	7,200	8,600	9,000	70.00	70.00	75.00	504	602	675
OHIO	368,200	423,000	520,250	66.50	68.00	66.00	24,485	28,764	34,337
PA	92,950	108,100	126,500	70.40	67.40	61.00	6,544	7,286	7,717
TEX	21,800	37,900	44,850	61.30	78.20	65.10	1,336	2,964	2,920
VA	36,950	33,850	44,350	67.20	69.60	60.80	2,483	2,356	2,696
OTH STS 2/	125,150	133,250	115,600	64.40	63.60	59.60	8,065	8,471	6,887
U S TOTAL	7,019,850	8,503,750	6,471,750	64.50	63.20	58.00	453,022	537,438	375,407

1/ DOES NOT INCLUDE THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETED BECAUSE OF ECONOMIC CONDITIONS (TONS) 1976, CALIF, 200,000.

2/ ALA, ARK, DEL, FLA, ILL, IOWA, KY, LA, N Y, N C, OKLA, PA, UTAH, WASH, W.VA.

SPINACH FOR PROCESSING: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

SEASON STATE USAGE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
WINTER CALIF	10,200	8,900	10,200	9,800	8,400	9,700	10.46	10.13	9.86
TOTAL	10,200	8,900	10,200	9,800	8,400	9,700	10.46	10.13	9.86
SPRING ARK	1,700	1,700	1,700	1,600	1,400	1,300	4.75	4.71	5.15
OKLA	1,700	1,800	2,100	1,500	1,300	1,700	3.67	4.23	4.10
OT STS 1/	10,620	10,590	8,940	9,400	9,770	7,770	4.74	5.08	5.63
TOTAL	14,020	14,090	12,740	12,500	12,470	10,770	4.61	4.95	5.33
FALL ARK	380	550	480	140	550	350	4.29	4.26	4.71
OKLA *	310	330	350	310	280	360	4.03	5.00	4.67
OT STS 2/	2,460	2,110	1,290	2,300	1,640	1,080	6.96	6.82	7.26
TOTAL	3,150	2,990	2,090	2,750	2,470	1,730	5.15	5.04	4.65
US TOTAL	27,370	25,980	25,030	25,050	23,340	22,200	6.96	6.82	7.26
FREEZING WINTER	6,700	5,950	7,400	6,500	5,500	7,000	10.01	9.58	9.76
SPRING	5,850	2,410	1,480	5,370	1,870	1,350	4.55	4.97	7.15
FALL	2,280	1,840	1,250	2,120	1,390	1,040	4.93	4.68	3.75
CANNING WINTER	3,500	2,950	2,800	3,300	2,900	2,700	11.35	11.17	10.09
SPRING	8,170	11,780	11,260	7,130	10,670	9,420	4.66	4.93	5.07
FALL	870	1,050	840	630	1,010	690	5.87	5.69	6.01
	PRODUCTION			VALUE					
				PER TON			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
WINTER CALIF	102,500	85,100	95,650	47.80	56.20	56.90	4,900	4,783	5,440
TOTAL	102,500	85,100	95,650	47.80	56.20	56.90	4,900	4,783	5,440
SPRING ARK	7,600	6,600	6,700	81.40	80.90	80.30	619	534	538
OKLA	5,500	5,500	4,950	67.50	80.00	80.00	371	440	556
OT STS 1/	44,550	49,600	43,750	67.00	73.60	78.20	2,984	3,652	3,422
TOTAL	57,650	61,700	57,400	68.90	75.00	78.70	3,974	4,626	4,516
FALL ARK	600	2,400	1,650	90.00	90.00	90.00	54	216	149
OKLA *	1,250	1,400	1,400	69.70	80.00	90.00	87	112	126
OT STS 2/	12,300	8,650	5,000	71.70	63.40	67.60	882	548	338
TOTAL	14,150	12,450	8,050	72.30	70.40	76.10	1,023	876	613
US TOTAL	174,300	159,250	161,100	56.80	64.60	65.60	9,897	10,285	10,569
FREEZING WINTER	65,050	52,700	68,400	46.90	55.00	56.20	3,050	2,901	3,846
SPRING	24,450	9,300	9,650	74.90	75.60	73.00	1,832	703	704
FALL	10,450	6,500	3,900	77.00	69.70	76.90	805	453	300
CANNING WINTER	37,450	32,400	27,250	49.90	58.10	58.50	1,850	1,882	1,594
SPRING	33,200	52,600	47,750	64.50	74.90	79.80	2,142	3,941	3,812
FALL	3,700	5,750	4,150	58.90	70.40	75.40	218	405	313

1/ FLA, IDAHO, MD, N J, N Y, OREG, TENN, TEX, VA, WASH AND WIS.
2/ CALIF, MISS, N J, TENN, VA AND WASH.

GREEN PEAS FOR PROCESSING: AREA, YIELD, PRODUCTION, AND VALUE, 1974-76

STATE AND USAGE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						TONS		
CALIF	12,900	14,000	8,800	11,900	10,800	8,000	1.81	2.06	1.39
COLO	560	390	430	530	340	380	.94	1.62	1.18
DEL	12,100	11,300	9,100	11,900	10,900	9,000	1.52	1.22	1.32
IDAHO	12,800	14,600	16,600	12,000	13,500	16,500	1.14	1.13	1.19
MD	6,300	5,900	6,700	6,000	5,700	6,300	1.45	1.21	1.29
MINN	78,600	75,900	74,100	69,500	70,800	72,300	1.17	1.12	1.13
N Y	6,900	6,700	4,200	6,800	6,400	4,100	1.53	1.38	1.43
OREG	45,500	52,200	37,100	43,000	49,100	35,900	1.23	1.12	1.28
WASH	77,600	83,600	67,100	76,400	80,500	66,500	1.58	1.58	1.60
WIS	146,900	148,000	121,300	129,800	133,100	117,200	1.33	1.21	1.02
OTH STS 1/	53,680	54,180	50,060	49,870	52,410	48,740	1.28	1.37	1.63
U S TOTAL	453,840	466,770	395,490	417,700	433,550	384,920	1.35	1.30	1.27
FREEZING	156,500	159,480	125,920	147,680	146,540	123,200	1.51	1.46	1.46
CANNING	297,340	307,290	269,570	270,020	287,010	261,720	1.26	1.21	1.19
	PRODUCTION			VALUE:					
				PER TON			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	TONS			DOLLARS			1,000 DOLLARS		
CALIF	21,550	22,200	11,150	164.00	184.00	196.00	3,534	4,085	2,185
COLO	500	550	450	234.00	242.00	263.00	117	133	118
DEL	18,100	13,300	11,900	183.00	235.00	206.00	3,312	3,126	2,451
IDAHO	13,700	15,200	19,650	234.00	236.00	207.00	3,206	3,587	4,068
MD	8,700	6,900	8,100	167.00	256.00	219.00	1,453	1,766	1,774
MINN	81,300	79,600	82,000	217.00	234.00	191.00	17,642	18,626	15,662
N Y	10,400	8,800	5,850	205.00	218.00	278.00	2,132	1,918	1,626
OREG	52,900	55,000	46,000	203.00	205.00	180.00	10,739	11,275	8,280
WASH	120,700	126,950	106,400	210.00	216.00	198.00	25,347	27,421	21,067
WIS	172,650	161,200	119,600	174.00	211.00	196.00	30,041	34,013	23,442
OTH STS 1/	63,900	71,800	79,400	200.00	232.00	211.00	12,805	16,656	16,724
U S TOTAL	564,400	561,500	490,500	195.00	218.00	199.00	110,328	122,606	97,397
FREEZING	223,300	213,250	179,900	206.00	214.00	190.00	46,010	45,636	34,224
CANNING	341,100	348,250	310,600	189.00	221.00	203.00	64,318	76,970	63,173

1/ ILL, IOWA, MAINE, MICH, N J, N C, OHIO, PA, TENN, UTAH, AND VA.

ASPARAGUS FOR FRESH MARKET AND PROCESSING: AREA, YIELD PER ACRE, PRODUCTION AND VALUE, 1974-76

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						CWT.		
SPRING									
CALIF	44,100	38,200	33,900	44,100	38,200	33,900	29	28	37
ILL	7,200	6,800	5,200	7,200	6,800	5,200	12	14	9
MASS 1/	470	460		470	460		19	16	
MICH	17,000	17,800	18,700	17,000	17,800	18,000	15	11	10
N J	6,800	4,600	3,300	6,800	4,600	3,300	13	14	13
WASH	23,400	21,000	20,400	23,400	21,000	20,400	29	27	33
OTH STS 2/	13,620	13,910	12,000	13,520	13,710	11,780	15	10	11
US TOTAL	112,590	102,770	93,500	112,490	102,570	92,580	23	21	25
	PRODUCTION			VALUE					
				PER CWT.			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
SPRING									
CALIF	1,279	1,070	1,254	28.90	30.70	32.20	36,940	32,870	40,326
ILL	86	95	47	32.70	26.60	29.80	2,814	2,529	1,400
MASS 1/	9	7		38.80	41.50		349	291	
MICH	255	196	180	33.70	24.30	33.00	8,593	4,772	5,934
N J	88	64	43	33.40	36.30	43.60	2,943	2,320	1,874
WASH	679	567	673	24.90	25.40	28.60	16,890	14,379	19,234
OTH STS 2/	208	142	125	27.60	30.10	30.90	5,748	4,275	3,861
US TOTAL	2,604	2,141	2,322	28.50	28.70	31.30	74,277	61,436	72,629

SEE FOOTNOTES ON PAGE 17.

ASPARAGUS COMMERCIAL CROP FOR FRESH MARKET AND PROCESSING: PRODUCTION AND VALUE, 1974-76

SEASONAL GROUP AND STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	1,000 CWT.			DOLLARS PER CWT.			1,000 DOLLARS		
FRESH MARKET									
SPRING:									
CALIF	608	657	725	34.60	35.10	37.60	21,037	23,061	27,260
ILL	9	9	7	44.40	41.70	49.10	400	375	344
MASS ^{1/}	9	7		38.80	41.50		349	291	
MICH	14	21	20	40.60	28.90	38.70	568	607	774
WASH	108	111	110	22.10	25.20	38.20	2,387	2,797	4,202
OTH. STS. ^{2/}	76	69	50	36.20	37.20	43.60	2,748	2,564	2,178
U S	824	874	912	33.40	34.00	38.10	27,489	29,695	34,758
PROCESSING	TONS			DOLLARS PER TON			1,000 DOLLARS		
SPRING:									
CALIF	33,550	20,650	26,450	474.00	475.00	494.00	15,903	9,809	13,066
ILL	3,850	4,300	2,000	627.00	501.00	528.00	2,414	2,154	1,056
MICH	12,050	8,750	8,000	666.00	476.00	645.00	8,025	4,165	5,160
WASH	28,550	22,800	28,150	508.00	508.00	534.00	14,503	11,582	15,032
OTH. STS. ^{2/}	11,000	6,850	5,900	540.00	588.00	603.00	5,943	4,031	3,557
U S	89,000	63,350	70,500	526.00	501.00	537.00	46,788	31,741	37,871
FREEZING	14,300	20,150	28,250	493.00	469.00	503.00	7,053	9,457	14,212
CANNING	74,700	43,200	42,250	532.00	516.00	560.00	39,735	22,284	23,659

^{1/} ESTIMATE DISCONTINUED IN 1976. ^{2/} FRESH MARKET: DEL, IND, IOWA, MD, MINN, N J, OREG AND VA.
 PROCESSING: IND, IOWA, MD, N J, OHIO, OREG AND VA.

BROCCOLI FOR FRESH MARKET AND PROCESSING: AREA, YIELD PER ACRE, PRODUCTION AND VALUE, 1974-76 1/

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						CWT.		
WINTER									
ARIZ	450	350	350	450	350	350	50	55	50
CALIF	11,900	10,800	13,000	11,900	10,800	13,000	80	100	85
TEX	1,300	700	500	900	650	450	39	26	67
TOTAL	13,650	11,850	13,850	13,250	11,800	13,800	76	95	64
SPRING									
CALIF	11,900	13,000	14,800	11,900	13,000	14,800	90	85	90
TOTAL	11,900	13,000	14,800	11,900	13,000	14,800	90	85	90
SUMMER									
CALIF	7,400	8,800	7,500	7,400	8,800	7,500	70	65	65
OREG	2,100	1,900	900	2,100	1,900	900	78	84	80
TOTAL	9,500	10,700	8,400	9,500	10,700	8,400	72	68	67
FALL									
ARIZ	250	250	300	250	250	300	60	70	50
CALIF	14,400	13,800	16,200	14,400	13,800	16,200	80	70	60
TEX	100	100	300	100	100	300	40	30	39
TOTAL	14,750	14,150	16,800	14,750	14,150	16,800	79	70	59
US TOTAL	49,800	49,700	53,850	49,400	49,650	53,800	80	79	75
	PRODUCTION			VALUE					
	1974	1975	1976	PER CWT.			TOTAL		
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	23	19	18	20.00	17.50	21.00	460	333	378
CALIF	952	1,080	1,105	13.70	15.10	15.80	13,012	16,300	17,514
TEX	35	17	30	12.80	17.40	18.60	448	296	558
TOTAL	1,010	1,116	1,153	13.80	15.20	16.00	13,920	16,929	18,450
SPRING									
CALIF	1,071	1,105	1,332	13.80	14.70	13.80	14,757	16,196	18,400
TOTAL	1,071	1,105	1,332	13.80	14.70	13.80	14,757	16,196	18,400
SUMMER									
CALIF	518	572	488	14.90	15.30	17.70	7,721	8,751	8,638
OREG	163	160	72	14.90	14.20	12.10	2,431	2,266	871
TOTAL	681	732	560	14.90	15.10	17.00	10,152	11,017	9,509
FALL									
ARIZ	15	18	15	16.80	18.70	18.70	252	337	281
CALIF	1,152	966	972	14.50	15.40	17.30	16,757	14,909	16,845
TEX	4	3	12	18.50	18.70	23.00	74	56	276
TOTAL	1,171	987	999	14.60	15.50	17.40	17,083	15,302	17,402
US TOTAL	3,933	3,940	4,044	14.20	15.10	15.80	55,912	59,444	63,761

1/ SPROUTING ONLY. DOES NOT INCLUDE BROCCOLI RABE NOR HEADING (CAULIFLOWER) BROCCOLI.

BROCCOLI FOR FRESH MARKET AND PROCESSING: PRODUCTION AND VALUE, 1974-76

STATE	PRODUCTION			VALUE					
	1974	1975	1976	PER UNIT			TOTAL		
	1,000 CWT			DOLLARS PER CWT			1,000 DOLLARS		
FRESH MARKET:									
CALIF	1,522	1,966	2,035	17.10	17.30	18.80	25,978	34,018	38,215
OTH STS 1/	68	69	96	18.90	19.70	19.80	1,286	1,358	1,905
U S	1,590	2,035	2,131	17.10	17.40	18.80	27,264	35,376	40,120
PROCESSING:									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	108,550	87,850	93,100	242.00	252.00	249.00	26,269	22,138	23,182
OTH STS 2/	8,600	7,400	2,550	277.00	261.00	180.00	2,379	1,930	459
U S	117,150	95,250	95,650	245.00	253.00	247.00	28,648	24,068	23,641

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

CARROTS FOR FRESH MARKET AND PROCESSING: AREA AND YIELD PER ACRE, 1974-76

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED:			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						CWT.		
WINTER									
ARIZ	600	500	500	600	500	500	170	110	120
CALIF-DES	5,300	4,400	4,800	5,300	4,400	4,400	265	245	240
CALIF-OTH	5,600	4,100	4,900	5,600	4,100	4,900	365	290	310
TEX-S TEX	12,000	9,500	11,500	10,600	9,000	10,500	145	150	150
TOTAL	23,500	18,500	21,700	22,100	18,000	20,300	230	204	207
SPRING									
ARIZ	1,800	1,800	1,500	1,800	1,000	1,500	165	100	110
CALIF-DES	5,800	5,200	6,300	5,800	5,200	5,700	315	240	245
CALIF-OTH	4,400	4,800	4,800	4,400	4,800	4,800	375	340	360
TEX-S TEX	5,500	3,900	5,700	5,100	3,600	5,300	150	170	120
TOTAL	17,500	14,900	18,300	17,100	14,600	17,300	265	246	227
SUMMER									
CALIF-OTH	6,400	7,200	6,300	6,400	7,200	6,300	355	365	300
COLO	1,480	1,700	2,000	1,480	1,600	1,900	274	244	250
ILL	250	300	300	250	300	250	200	240	300
MICH	3,200	3,100	3,300	2,900	2,700	3,300	220	240	260
TEX-H PLNS	900	900	750	900	800	700	210	270	180
WASH	1,100	700	750	1,000	600	650	390	320	350
WIS	1,600	1,700	2,000	1,400	1,400	1,700	450	405	375
TOTAL	14,930	15,600	15,400	14,250	14,600	14,800	321	323	294
FALL									
CALIF-DES	800	700	500	800	700	500	260	240	260
CALIF-OTH	6,000	6,700	7,000	6,000	6,700	7,000	350	290	340
MASS 1/	260	260		260	260		230	205	
MICH	2,800	2,700	2,700	2,700	1,900	2,700	255	255	290
MINN	1,220	1,150	1,200	1,110	1,140	1,000	300	280	450
N J-OHIO	2,250	1,600	1,180	2,150	1,480	1,160	350	359	359
N Y	1,800	1,800	1,900	1,680	1,700	1,800	350	360	350
OREG	1,700	1,300	960	1,600	1,100	960	394	441	445
TEX-H PLNS	1,100	2,200	1,700	900	2,000	1,600	200	195	175
TEX-S TEX	1,900	2,300	2,100	1,800	2,200	2,000	130	120	120
WASH	2,400	2,100	2,900	2,300	2,000	2,800	460	460	445
WIS	2,700	2,300	1,900	2,600	2,000	1,600	500	445	390
TOTAL	24,930	25,110	24,040	23,900	23,160	23,120	341	305	329
US TOTAL	80,860	74,110	79,440	77,350	70,360	75,520	289	271	266

SEE FOOTNOTES ON PAGE 20.

CARROTS FOR FRESH MARKET AND PROCESSING: PRODUCTION AND VALUE, 1974-76

QUARTER AND STATE	PRODUCTION			VALUE					
	1974	1975	1976	PER CWT.			TOTAL		
				1974	1975	1976	1974	1975	1976
	1,000 CWT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	102	55	60	5.39	11.80	6.22	550	649	373
CALIF-DES 2/	1,405	1,078	1,056	4.25	8.57	5.18	5,970	9,239	5,469
CALIF-OTH	2,044	1,189	1,519	4.04	7.37	5.30	8,261	8,762	8,058
TEX-S TEX	1,537	1,350	1,575	5.97	9.35	5.70	9,180	12,623	8,971
TOTAL	5,088	3,672	4,210	4.71	8.52	5.43	23,961	31,273	22,871
SPRING									
ARIZ	297	100	165	8.20	10.70	7.15	2,435	1,070	1,180
CALIF-DES 2/	1,827	1,248	1,397	4.42	8.92	4.57	8,073	11,133	6,390
CALIF-OTH	1,650	1,632	1,728	6.90	9.90	6.16	11,382	16,152	10,649
TEX-S TEX	765	612	636	5.84	8.72	5.67	4,471	5,335	3,608
TOTAL	4,539	3,592	3,926	5.81	9.38	5.56	26,361	33,690	21,827
SUMMER									
CALIF-OTH	2,272	2,628	1,890	6.12	6.44	6.79	13,913	16,912	12,830
COLO	383	390	532	6.31	5.06	5.78	2,418	1,972	3,075
ILL	70	72	75	5.26	6.67	6.27	368	480	470
MICH	638	648	858	8.87	8.90	7.35	5,657	5,766	6,308
TEX-H PLNS	189	216	126	10.40	10.50	10.20	1,966	2,268	1,285
WASH	390	192	228	2.86	6.08	8.10	1,114	1,168	1,846
WIS 2/	630	567	638	3.66	3.53	3.28	2,305	1,999	2,093
TOTAL	4,572	4,713	4,347	6.07	6.49	6.42	27,741	30,565	27,907
FALL									
CALIF-DES	208	168	130	7.97	8.21	8.56	1,657	1,379	1,113
CALIF-OTH	2,100	1,943	2,380	6.39	6.49	7.93	13,416	12,607	18,870
MASS 1/	60	53		7.50	8.50		450	451	
MICH	689	485	783	9.22	7.44	7.56	6,356	3,607	5,918
MINN	333	319	450	3.50	4.02	2.82	1,164	1,282	1,267
N J-OHIO	753	531	416	1.81	2.07	2.06	1,364	1,097	857
N Y	588	612	630	5.08	6.05	7.46	2,986	3,700	4,702
OREG	630	485	427	3.38	3.02	3.26	2,129	1,464	1,394
TEX-H PLNS	180	390	280	11.10	6.54	7.69	1,998	2,549	2,152
TEX-S TEX	234	264	240	10.40	8.13	10.20	2,434	2,146	2,448
WASH	1,070	930	1,246	2.56	3.92	3.36	2,737	3,646	4,192
WIS 2/	1,300	890	624	2.80	3.32	3.05	3,646	2,951	1,906
TOTAL	8,145	7,070	7,606	4.95	5.22	5.89	40,337	36,879	44,819
US TOTAL	22,344	19,047	20,089	5.30	6.95	5.85	118,400	132,407	117,424

1/ ESTIMATES DISCONTINUED IN 1976.

2/ DOES NOT INCLUDE THE FOLLOWING QUANTITIES NOT HARVESTED OR NOT MARKETED BECAUSE OF ECONOMIC CONDITIONS, 1975 WIS, 170,000 CWT; 1976 WINTER, CALIF, 96,000 CWT, SPRING, CALIF, 147,000 CWT.

CARROTS FOR FRESH MARKET AND PROCESSING: PRODUCTION AND VALUE, 1974-76

STATE	PRODUCTION			PER UNIT			VALUE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	1,000 CWT			DOLLARS PER CWT			1,000 DOLLARS		
FRESH MARKET:									
ARIZ	399	155	225	7.48	11.10	6.90	2,985	1,719	1,553
CALIF	7,835	7,674	7,908	7.17	9.28	7.44	56,193	71,218	58,809
COLO	383	390	532	6.31	5.06	5.78	2,418	1,972	3,075
MASS	60	53		7.50	8.50		450	451	
MICH	1,085	915	1,195	10.30	9.41	9.46	11,184	8,610	11,307
MINN	75	95	56	9.95	9.73	11.30	746	924	633
N Y	210	273	386	9.83	10.40	10.70	2,064	2,839	4,130
OREG	88	77	78	12.10	11.60	11.60	1,061	891	905
TEX	2,315	2,406	2,257	7.80	10.00	7.63	18,058	24,118	17,213
WASH	206	339	378	8.99	9.20	11.30	1,851	3,120	4,273
WIS	330	272	192	6.81	8.05	8.48	2,247	2,189	1,629
OTH STS ^{1/}	57	78	60	6.00	7.40	7.30	342	577	438
U S	13,043	12,727	13,267	7.64	9.32	7.84	99,599	118,628	103,965
PROCESSING:									
	TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	183,550	110,600	109,600	35.30	44.90	41.70	6,479	4,966	4,570
MICH	12,100	10,900	22,300	68.50	70.00	41.20	829	763	919
MINN	12,900	11,200	19,700	32.40	32.00	32.20	418	358	634
N Y	18,900	16,950	12,200	48.80	50.80	46.90	922	861	572
OREG	27,100	20,400	17,450	39.40	28.10	28.00	1,068	573	489
TEX	29,500	21,300	30,000	67.50	37.70	41.70	1,991	803	1,251
WASH	62,700	39,150	54,800	31.90	43.30	32.20	2,000	1,694	1,765
WIS	80,000	59,250	53,500	46.30	46.60	44.30	3,704	2,761	2,370
OTH STS ^{1/}	38,300	26,250	21,550	36.30	38.10	41.30	1,390	1,000	889
U S	465,050	316,000	341,100	40.40	43.60	39.50	18,801	13,779	13,459

^{1/} ILL, N J AND OHIO.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING: AREA, YIELD, PRODUCTION AND VALUE, 1974-76 1/

QUARTER AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	ACRES						CWT.		
WINTER									
ARIZ	700	900	750	700	900	750	60	65	60
CALIF	4,100	4,200	6,000	4,100	4,200	6,000	80	80	85
TEX	550	150	150	350	130	150	69	115	100
TOTAL	5,350	5,250	6,900	5,150	5,230	6,900	77	78	83
SPRING									
CALIF	4,600	4,600	5,200	4,600	4,600	5,200	90	90	90
TOTAL	4,600	4,600	5,200	4,600	4,600	5,200	90	90	90
SUMMER									
CALIF	7,200	5,600	6,300	7,200	5,600	6,300	95	85	100
N Y	850	950	1,500	800	950	1,400	95	88	76
TOTAL	8,050	6,550	7,800	8,000	6,550	7,700	95	85	96
FALL									
ARIZ	100	250	250	100	250	250	65	65	60
CALIF	9,900	10,600	9,500	9,900	10,600	9,500	105	100	100
MICH	1,000	1,100	600	920	750	550	55	65	55
N Y	1,950	2,400	1,900	1,800	2,200	1,700	104	110	115
OREG	1,700	1,800	2,000	1,650	1,700	1,900	105	140	130
TEX	150	100	100	100	100	100	60	90	62
TOTAL	14,800	16,250	14,350	14,470	15,600	14,000	101	103	103
US TOTAL	32,800	32,650	34,250	32,220	31,980	33,800	94	94	95
	PRODUCTION			VALUE					
QUARTER AND STATE	1974	1975	1976	PER CNT.			TOTAL		
				1974	1975	1976	1974	1975	1976
	1,000 CNT.			DOLLARS			1,000 DOLLARS		
WINTER									
ARIZ	42	59	45	22.50	24.00	21.40	945	1,451	963
CALIF	328	336	510	18.50	21.50	20.40	6,857	7,234	10,390
TEX	24	15	15	21.80	26.00	20.90	523	390	314
TOTAL	394	410	570	19.10	22.10	20.50	7,525	9,075	11,667
SPRING									
CALIF	414	414	468	15.10	18.30	18.90	6,242	7,573	8,838
TOTAL	414	414	468	15.10	18.30	18.90	6,242	7,573	8,838
SUMMER									
CALIF	684	476	630	11.50	14.00	14.40	7,853	6,657	9,048
N Y	76	84	106	17.30	21.90	22.00	1,311	1,840	2,332
TOTAL	760	560	736	12.10	15.20	15.50	9,164	8,497	11,380
FALL									
ARIZ	7	16	15	20.30	23.70	16.70	142	379	281
CALIF	1,040	1,060	950	10.90	12.60	14.40	11,303	13,338	13,714
MICH	51	49	30	14.70	14.50	21.60	750	709	649
N Y	187	242	196	12.50	13.10	17.10	2,341	3,176	3,383
OREG	174	238	247	11.70	16.80	10.30	2,036	2,567	2,549
TEX	6	9	6	15.10	21.10	24.00	91	190	144
TOTAL	1,465	1,614	1,444	11.40	12.60	14.30	16,668	20,359	20,690
US TOTAL	3,033	2,998	3,218	13.10	15.20	16.30	39,594	45,504	52,575

1/ ESTIMATES INCLUDE HEADING (CAULIFLOWER) BROCCOLI.

CAULIFLOWER FOR FRESH MARKET AND PROCESSING: PRODUCTION AND VALUE, 1974-76

STATE	PRODUCTION			VALUE					
				PER UNIT			TOTAL		
	1974	1975	1976	1974	1975	1976	1974	1975	1976
	1,000 CWT			DOLLARS PER CWT			1,000 DOLLARS		
FRESH MARKET:									
ARIZ	49	75	60	22.20	24.40	20.70	1,087	1,830	1,244
CALIF	1,153	1,283	1,582	18.10	20.30	21.10	20,820	26,076	33,450
MICH	28	20	27	21.80	26.00	23.30	611	520	629
N Y	243	299	297	14.50	16.50	19.00	3,514	4,936	5,655
OREG	50	54	49	20.10	19.60	21.10	1,007	1,058	1,034
TEX	30	24	21	20.50	24.20	21.80	614	580	458
U S	1,553	1,755	2,036	17.80	19.90	20.90	27,653	35,000	42,470
PROCESSING:									
	1,000 TONS			DOLLARS PER TON			1,000 DOLLARS		
CALIF	65,650	50,150	48,800	162.00	174.00	175.00	10,635	8,726	8,540
MICH	1,150	1,450	150	121.00	130.00	133.00	139	189	20
N Y	1,000	1,350	250	138.00	59.20	120.00	138	80	30
OTH STS ^{1/}	6,200	9,200	9,900	166.00	164.00	153.00	1,029	1,509	1,515
U S	74,000	62,150	59,100	161.00	169.00	171.00	11,941	10,504	10,105

^{1/} OREG AND TEX.

VEGETABLES FOR PROCESSING: ACREAGE AND PRODUCTION
BY TYPE OF PROCUREMENT, UNITED STATES, 1975 AND 1976

CROP	AREA				PRODUCTION	
	PLANTED		HARVESTED			
	1975	1976	1975	1976	1975	1976
	ACRES				TONS	
BEANS, LIMA (SHELLED)						
CONTRACT	81,290	54,490	76,900	48,000	96,100	55,800
OPEN MARKET	0	0	0	0	0	0
BEANS, SNAP						
CONTRACT	274,100	228,460	252,080	215,310	618,800	542,650
OPEN MARKET	22,300	22,660	21,500	21,560	46,400	44,650
BEETS (FOR CANNING)						
CONTRACT	19,210	13,430	17,880	12,890	228,550	142,450
OPEN MARKET	200	1,600	200	1,600	2,550	14,800
CABBAGE (FOR KRAUT)						
CONTRACT	10,770	7,720	10,300	7,560	210,100	202,450
OPEN MARKET	1,550	4,240	1,400	3,910	28,600	29,900
CORN, SWEET (IN HUSK)						
CONTRACT	518,100	479,680	505,200	455,280	2,374,950	2,186,100
OPEN MARKET	1,000	1,700	1,000	1,700	5,750	9,650
CUCUMBERS (FOR PICKLES)						
CONTRACT	136,610	112,495	126,900	111,095	619,900	569,330
OPEN MARKET	12,000	23,290	11,470	17,380	54,350	64,350
PEAS, GREEN (SHELLED)						
CONTRACT	466,370	395,090	433,150	384,520	561,050	490,100
OPEN MARKET	400	400	400	400	450	400
SPINACH						
CONTRACT	25,710	24,760	23,070	21,930	158,200	160,150
OPEN MARKET	270	270	270	270	1,050	950
TOMATOES						
CONTRACT	385,840	339,380	376,460	301,720	8,386,000	6,364,450
OPEN MARKET	8,090	7,440	7,790	7,240	117,750	107,300
