

CHAPTER IV

STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweet potatoes, and commercial vegetables and melons.

For potatoes and sweet potatoes, the estimates of area, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, spring, summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of area, production, and value for each of 10 crops relate to production used by commercial canners, freezers, and other processors, except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual area harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made is included in the fresh market estimates. The processed segment of production for asparagus, broccoli, carrots, and cauliflower, combined with fresh market production during the year, is published at the end of the season, separately. In 1982, processing estimates for asparagus, beets, cabbage for kraut, cucumbers for pickles, lima beans, and spinach were discontinued. Asparagus and cucumbers for pickles were reinstated in 1984. Artichokes, lima beans, snap beans, Brussels sprouts, cabbage, cantaloups, cucumbers, eggplant, escarole/endive, garlic, leaf lettuce, romaine lettuce, bell peppers, spinach, and watermelon estimates of fresh market use on an annual basis were reinstated in 1992. Estimates of processing usage were also reinstated with the 1992 crop year for lima beans, beets, cabbage for sauerkraut, and spinach. In 2000, estimates for fresh market were added for collard greens, Kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash.

Seasonal Groups and Marketing Period

Prospective Area For Harvest

Winter: January, February, March

Summer: July, August, September

Spring: April, May, June

Fall: October, November, December

Annual Acreage, Yield, Production, and Value

The seasonal patterns of harvest do not correspond precisely in all States to the estimating period or periods designated. In some cases, only one seasonal group is shown for a State, but marketing may be active in earlier or later months. Because of the small volume from this earlier or later period, the crop estimate has been placed in the seasonal group where the largest portion is harvested.

Commercial vegetables for fresh market include 34 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale, and they do not include vegetables and melons produced in farm and nonfarm gardens. The bulk of the production of the principal vegetable and melon crops is for consumption in the fresh state. However, quantities used by processors of celery and onions are included, and separate estimates of commercial processing are not made for these crops. The commercial estimates of the principal crops include local market production from areas near consuming centers as well as production from well recognized commercial areas which specialize in producing supplies for shipment to distant markets.

For fresh market vegetables and melons, value per unit and total value are on a f.o.b. basis. For processed vegetables, value per unit and total value are at processing plant door.

Aggregate data for the years 1990 and 1991 and 1999 and 2000 lack comparability with data from other years because of program changes altering the crops included.

Table 4-1.—Vegetables, commercial: Area, production, and value of principal crops, United States, 1991–2000

Year	Area ¹		
	For fresh market ²	For processing ³	Total
	Acres	Acres	Acres
1991	1,073,330	1,570,430	2,643,760
1992 ⁶	1,876,870	1,446,320	3,323,190
1993	1,855,000	1,405,190	3,260,190
1994	1,943,400	1,588,450	3,531,850
1995	1,851,860	1,580,400	3,432,260
1996	1,886,780	1,485,020	3,371,800
1997	1,847,330	1,422,940	3,270,270
1998	1,860,070	1,910,620	1,923,520
1999	1,443,510	1,512,750	1,450,210
2000 ⁷	3,303,580	3,423,370	3,373,730

Year	Production ⁴		
	For fresh market ²	For processing ³	Total
	Tons	Tons	Tons
1991	12,136,650	16,151,030	28,287,680
1992 ⁶	19,662,500	14,236,320	33,898,820
1993	19,526,400	14,914,797	34,441,197
1994	21,114,150	18,316,538	39,430,688
1995	19,856,250	17,543,177	37,399,427
1996	20,600,500	17,547,062	38,147,562
1997	21,483,150	16,227,819	37,710,969
1998	21,002,000	22,535,750	22,749,500
1999	15,476,230	19,063,030	17,051,050
2000 ⁷	36,478,230	41,598,780	39,800,550

Year	Value ⁵		
	For fresh market ²	For processing ³	Total
	1,000 dollars	1,000 dollars	1,000 dollars
1991	3,905,828	1,357,413	5,263,241
1992 ⁶	6,427,577	1,126,435	7,554,012
1993	7,134,587	1,195,154	8,329,741
1994	7,047,372	1,472,835	8,520,207
1995	7,703,693	1,463,400	9,167,093
1996	6,883,050	1,470,784	8,353,834
1997	7,948,790	1,371,962	9,320,752
1998	8,068,977	7,630,689	8,717,855
1999	1,354,696	1,660,051	1,423,053
2000 ⁷	9,423,673	9,290,740	10,140,908

¹ Area for fresh market is area for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Area for processing is area harvested. ² Area, production, and farm value of the following 25 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, lima beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole/endive, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ³ Area, production, and farm value of the following 10 crops in all States: Lima beans, snap beans, beets, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates. ⁴ Production for fresh market excludes some quantities not marketed because of low prices or other economic factors. ⁵ Value for all fresh market vegetables, except garlic, on f.o.b. basis. For processing vegetables, value at processing plant door. ⁶ Beginning with the 1992 crop year, acreage, yield, production, price, and value estimates were reinstated for the following crops—fresh market: Artichokes, lima beans, snap beans, brussels sprouts, cabbage, cantaloups, cucumbers, eggplant, escarole/endive, garlic, leaf lettuce, romaine lettuce, bell peppers, spinach, and watermelons; processing: lima beans, beets, cabbage for sauerkraut, and spinach. ⁷ Preliminary.

Table 4-2.—Vegetables, commercial: Area of principal crops, by States, 1998–2000¹

State	For fresh market ²			For processing ⁴			Total		
	1998	1999	2000 ³	1998	1999	2000 ³	1998	1999	2000 ³
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
AL	6,000	7,900	9,200				6,000	7,900	9,200
AZ	123,100	119,800	122,600				123,100	119,800	122,600
AR	3,600	3,900	5,400	4,990	5,000	7,200	8,590	8,900	12,600
CA	826,600	859,900	893,600	314,120	368,920	312,580	1,140,720	1,228,820	1,206,180
CO ⁵	35,700	32,500	30,200	160			35,860	32,500	30,200
CT	4,500	3,800	4,730				4,500	3,800	4,730
DE	2,100	2,500	7,020	42,560	44,680	49,560	44,660	47,180	56,580
FL	192,550	194,010	203,250				192,550	194,010	203,250
GA	97,900	110,200	139,300	5,100	6,800	5,000	103,000	117,000	144,300
HI	2,370	2,260	1,850				2,370	2,260	1,850
ID	8,700	8,650	7,400				8,700	8,650	7,400
IL	8,300	8,100	15,830	39,400	44,400	47,800	47,700	52,500	63,630
IN	17,100	17,550	16,700				17,100	17,550	16,700
IA				8,200	7,310	8,300			
LA	2,640	2,900	2,200				2,640	2,900	2,200
ME	2,300	2,500	2,100				2,300	2,500	2,100
MD	11,730	12,150	22,130	21,900	21,200	20,000	33,630	33,350	42,130
MA	6,850	6,750	7,020				6,850	6,750	7,020
MI	53,550	54,000	64,850	53,300	59,900	58,450	106,850	113,900	123,300
MN	1,300	930	290	212,730	218,970	227,070	214,030	219,900	227,360
MS	3,400	3,200	2,100				3,400	3,200	2,100
MO	4,900	5,300	5,800	10,900	10,200	11,900	15,800	15,500	17,700
NV	2,100	2,800	5,500				2,100	2,800	5,500
NH	1,800	1,800	1,800				1,800	1,800	1,800
NJ	33,800	29,100	34,300	10,300	9,950	10,450	44,100	39,050	44,750
NM	10,100	9,100	25,700				10,100	9,100	25,700
NY	68,700	73,550	79,200	84,910	75,700	77,640	153,610	149,250	156,840
NC	44,800	44,900	63,100				44,800	44,900	63,100
OH	24,310	26,860	30,370	10,990	11,940	8,900	35,300	38,800	39,270
OK ⁶	7,500	7,500	6,000	2,500	2,100		10,000	9,600	6,000
OR	24,720	28,510	30,770	96,860	107,710	92,710	121,580	136,220	123,480
PA	24,400	22,300	32,580	13,880	13,700		11,900	38,280	44,480
RI	1,000	800	900				1,000	800	900
SC	15,700	16,700	20,800				15,700	16,700	20,800
TN	11,600	11,600	15,130	6,000	4,700	4,720	17,600	16,300	19,850
TX	91,800	94,500	105,800	22,600	25,600	21,900	114,400	120,100	127,700
UT	2,400	2,700	2,400				2,400	2,700	2,400
VT	1,100	1,000	900				1,100	1,000	900
VA	18,500	17,500	20,320	1,870	1,540	2,430	20,370	19,040	22,750
WA	45,950	46,200	43,300	168,160	163,400	157,300	214,110	209,600	200,600
WI	14,600	14,400	13,600	240,360	237,600	233,800	254,960	252,000	247,400
Other States ⁷				71,720	71,430	80,600	71,720	71,430	80,600
US	1,860,070	1,910,620	2,096,040	1,443,510	1,512,750	1,450,210	3,303,580	3,423,370	3,546,250

¹ Area for fresh market and for processing is area harvested. ² Area of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, lima beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole/endive, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and water-melons. ³ Preliminary. ⁴ Includes Lima beans, snap beans, beets, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁵ Estimates discontinued in 1999. ⁶ Not published to avoid disclosure. Data included in Other States. ⁷ Processing, 1998 - AL, FL, ID, IN, LA, ME, MA, NC, and SC. 1999 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. 2000 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. Note: Beginning in 2000 collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash were added to the vegetable program.
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Table 4-3.—Vegetables, commercial: Production of principal crops, by States, 1998–2000

State	For fresh market ¹			For processing ³			Total		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	1,000 Cwt	1,000 Cwt	1,000 Cwt	Tons	Tons	Tons	Tons	Tons	Tons
AL	623	679	985	.....	.....	.....	31,150	33,950	49,250
AZ	35,464	36,362	37,152	.....	.....	.....	1,773,200	1,818,100	1,857,600
AR	655	614	671	18,060	20,300	28,800	50,810	51,000	62,350
CA	206,411	225,564	233,292	9,162,610	12,535,440	10,623,410	19,483,160	23,813,640	22,288,010
CO ⁴	10,967	10,210	9,417	1,440	.....	.....	549,790	510,500	470,850
CT	293	190	298	.....	.....	.....	14,650	9,500	14,900
DE	840	1,075	1,120	133,050	135,920	161,570	175,050	189,670	217,570
FL	41,671	46,696	47,545	.....	.....	.....	2,083,550	2,334,800	2,377,250
GA	17,233	19,250	25,392	21,300	25,250	18,000	882,950	987,750	1,287,600
HI	482	487	452	.....	.....	.....	24,100	24,350	22,600
ID	4,655	5,548	4,810	.....	.....	.....	232,750	277,400	240,500
IL	870	663	4,370	147,600	167,540	170,060	191,100	200,690	388,560
IN	3,109	2,923	2,899	.....	.....	.....	155,450	146,150	144,950
IA .....	.....	.....	.....	45,650	43,830	55,780	45,650	43,830	55,780
LA	334	323	242	.....	.....	.....	16,700	16,150	12,100
ME	127	138	116	.....	.....	.....	6,350	6,900	5,800
MD	1,409	1,380	1,803	106,350	105,430	114,130	176,800	174,430	204,280
MA	486	497	448	.....	.....	.....	24,300	24,850	22,400
MI	7,307	7,378	8,493	345,740	390,370	390,580	711,090	759,270	815,230
MN	357	224	94	1,002,840	976,080	957,840	1,020,690	987,280	962,540
MS	207	208	139	.....	.....	.....	10,350	10,400	6,950
MO	1,152	1,272	1,218	33,080	33,640	32,920	90,680	97,240	93,820
NV	924	1,568	1,848	.....	.....	.....	46,200	78,400	92,400
NH	108	108	108	.....	.....	.....	5,400	5,400	5,400
NJ	4,662	3,298	5,575	63,360	56,500	77,230	296,460	221,400	355,980
NM	4,052	3,775	5,042	.....	.....	.....	202,600	188,750	252,100
NY	13,115	13,563	17,169	459,780	420,810	389,320	1,115,530	1,098,960	1,247,770
NC	5,625	5,523	7,994	.....	.....	.....	281,250	276,150	399,700
OH	3,056	3,210	4,500	237,530	278,400	205,440	390,330	438,900	430,440
OK ⁵	705	675	420	7,000	8,400	.....	42,250	42,150	21,000
OR	10,755	13,821	12,752	549,610	603,180	546,420	1,087,360	1,294,230	1,184,020
PA	2,088	1,666	3,385	72,320	64,750	82,530	176,720	148,050	251,780
RI	80	44	50	.....	.....	.....	4,000	2,200	2,500
SC	2,396	2,216	3,475	.....	.....	.....	119,800	110,800	173,750
TN	1,129	1,132	1,605	10,910	7,460	8,210	67,360	64,060	88,460
TX	18,985	20,839	20,702	146,720	163,480	137,940	1,095,970	1,205,430	1,173,040
UT	1,056	1,256	1,068	.....	.....	.....	52,800	62,800	53,400
VT	72	55	41	.....	.....	.....	3,600	2,750	2,050
VA	2,520	2,557	2,804	6,180	6,440	8,170	132,180	134,290	148,370
WA	11,162	11,260	10,762	1,157,710	1,159,850	1,146,940	1,715,810	1,722,850	1,685,040
WI	2,870	2,468	2,119	1,232,380	1,286,990	1,245,990	1,375,880	1,410,390	1,351,940
Other States ⁶ ..	.....	.....	.....	515,010	572,970	649,770	515,010	572,970	649,770
US	420,012	450,715	482,375	15,476,230	19,063,030	17,051,050	36,476,830	41,598,780	41,169,800

¹ Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, lima beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole/endive, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ² Preliminary. ³ Includes Lima beans, snap beans, beets, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁴ Estimates discontinued in 1999. ⁵ Not published to avoid disclosure. Data included in Other States. ⁶ Processing, 1998 - AL, FL, ID, IN, LA, ME, MA, NC, and SC. 1999 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. 2000 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. Note: Beginning in 2000 collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash were added to the vegetable program. NASS, Crops Branch, (202) 720-2127.

Table 4-4.—Vegetables, commercial: Value of principal crops, by States, 1998–2000

State	For fresh market ¹			For processing ³			Total		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AL	9,592	8,227	14,087	.....	.....	.....	9,592	8,227	14,087
AZ	621,223	530,824	592,979	.....	.....	.....	621,223	530,824	592,979
AR	13,666	16,198	11,031	3,447	3,944	5,184	17,113	20,142	16,215
CA	4,083,383	4,155,483	4,937,978	612,551	913,918	669,488	4,695,934	5,069,401	5,607,466
CO ⁴	134,691	87,749	105,427	230	.....	.....	134,921	87,749	105,427
CT	7,911	4,560	8,885	.....	.....	.....	7,911	4,560	8,885
DE	7,140	9,675	11,924	27,119	24,193	26,252	34,259	33,868	38,176
FL	1,212,286	1,059,398	1,221,440	.....	.....	.....	1,212,286	1,059,398	1,221,440
GA	243,032	269,757	404,129	4,349	7,704	4,871	247,381	277,461	409,000
HI	14,940	16,715	14,514	.....	.....	.....	14,940	16,715	14,514
ID	53,248	23,883	42,228	.....	.....	.....	53,248	23,883	42,228
IL	12,415	12,303	29,972	22,260	26,071	30,200	34,675	38,374	60,172
IN	44,950	44,562	43,182	.....	.....	.....	44,950	44,562	43,182
IA .....	.....	.....	.....	4,333	3,941	4,016	4,333	3,941	4,016
LA	4,910	4,232	1,670	.....	.....	.....	4,910	4,232	1,670
ME	4,191	4,278	3,828	.....	.....	.....	4,191	4,278	3,828
MD	29,352	30,533	35,207	16,096	15,157	14,988	45,448	45,690	50,195
MA	19,480	19,271	17,760	.....	.....	.....	19,480	19,271	17,760
MI	136,522	124,282	173,902	46,877	53,621	62,590	183,399	177,903	236,492
MN	3,813	1,655	888	105,155	103,824	103,219	108,968	105,479	104,107
MS	1,296	1,206	878	.....	.....	.....	1,296	1,206	878
MO	6,106	4,452	4,446	7,321	6,818	7,062	13,427	11,270	11,508
NV	12,936	13,328	29,139	.....	.....	.....	12,936	13,328	29,139
NH	4,104	3,888	4,320	.....	.....	.....	4,104	3,888	4,320
NJ	125,652	78,575	144,971	8,791	7,375	9,458	134,443	85,950	154,429
NM	49,975	57,019	80,024	.....	.....	.....	49,975	57,019	80,024
NY	202,763	209,947	335,414	49,820	45,293	42,553	252,583	255,240	377,967
NC	76,620	76,700	129,529	.....	.....	.....	76,620	76,700	129,529
OH	73,295	67,844	90,952	26,036	29,659	20,587	99,331	97,503	111,539
OK ⁵	5,076	4,928	2,940	834	991	.....	5,910	5,919	2,940
OR	120,252	72,194	113,457	68,564	72,962	66,652	188,816	145,156	180,109
PA	45,587	36,525	65,857	10,110	7,453	10,079	55,697	43,978	75,936
RI	2,640	1,408	1,650	.....	.....	.....	2,640	1,408	1,650
SC	37,512	30,574	54,187	.....	.....	.....	37,512	30,574	54,187
TN	41,061	32,767	47,275	1,265	1,301	1,353	42,326	34,068	48,628
TX	335,945	305,517	324,012	29,716	30,066	21,536	365,661	335,583	345,548
UT	10,527	5,748	8,172	.....	.....	.....	10,527	5,748	8,172
VT	2,016	1,705	1,353	.....	.....	.....	2,016	1,705	1,353
VA	65,016	53,887	53,302	1,543	1,048	2,031	66,559	54,935	55,333
WA	168,024	126,393	139,496	111,989	105,759	107,124	280,013	232,152	246,620
WI	25,829	22,499	22,794	115,145	111,710	117,144	140,974	134,209	139,938
Other States ⁶ .....	.....	.....	.....	81,145	87,243	103,070	81,145	87,243	103,070
US	8,068,977	7,630,689	9,325,199	1,354,696	1,660,051	1,429,457	9,423,673	9,290,740	10,754,656

¹ Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, lima beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole/endive, garlic, honeydew melons, head lettuce, leaf lettuce, romaine lettuce, onions, green peppers, spinach, tomatoes, and watermelons. ² Preliminary. ³ Includes Lima beans, snap beans, beets, cabbage (sauerkraut), carrots, sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed (dual purpose) included in fresh market series of estimates. ⁴ Estimates discontinued in 1999. ⁵ Not published to avoid disclosure. Data included in Other States. ⁶ Processing, 1998 - AL, FL, ID, IN, LA, ME, MA, NC, and SC. 1999 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. 2000 - AL, FL, ID, IN, LA, ME, MA, NC, OK, and SC. Note: Beginning in 2000 collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash were added to the vegetable program.

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Table 4-5.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1991–2000

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ¹		Production	Value ¹		Production	Value ²	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	89,300	25	2,246	66.80	149,978	1,370	78.90	108,113	43,820	955.00	41,865
1992	86,120	27	2,351	73.50	172,808	1,376	92.00	126,607	48,720	948.00	46,201
1993	81,150	27	2,203	76.10	167,645	1,252	95.70	119,773	47,540	1,010.00	47,872
1994	76,750	29	2,197	80.90	177,641	1,311	100.00	131,173	44,300	1,050.00	46,468
1995	72,340	28	2,024	87.50	177,170	1,100	113.00	124,171	46,180	1,150.00	52,999
1996	73,560	27	1,989	78.70	156,623	1,114	92.90	103,480	43,780	1,210.00	53,143
1997	74,030	27	2,026	90.10	182,390	1,248	108.00	134,819	38,920	1,220.00	47,571
1998	74,430	27	1,979	101.00	199,482	1,264	124.00	156,734	35,720	1,200.00	42,748
1999	75,890	29	2,176	107.00	233,170	1,455	131.00	190,719	36,070	1,180.00	42,451
2000 ³	77,400	29	2,272	97.40	221,299	1,504	117.00	176,017	38,400	1,180.00	45,282

¹ Price and value on F.O.B. basis. ² Price and value at processing plant door. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-6.—Asparagus, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1998–2000

State	Area harvested ¹			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
CA	32,200	33,800	37,000	837	1,115	1,184	138.00	142.00	122.00
IL ³	200	200	.....	2	2	.....	149.00	128.00	.....
MI	17,000	16,500	16,500	278	297	283	62.30	63.40	63.90
NJ	1,000	1,000	1,000	27	28	32	84.20	79.20	75.00
OR	.....	.....	900	.....	.....	25	.....	.....	60.00
WA	22,000	22,000	22,000	792	704	748	77.30	72.80	73.40
Other States ⁴	2,030	2,390	.....	43	30	.....	72.20	77.60	.....
US	74,430	75,890	77,400	1,979	2,176	2,272	101.00	107.00	97.40

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1997	1998	1999 ²	1997	1998	1999 ²	1997	1998	1999 ²	1997	1998	1999 ²
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
MI	36	34	41	65.00	74.00	69.00	12,080	13,150	12,100	1,240.00	1,240.00	1,260.00
NJ	27	28	32	84.20	79.20	75.00	.....	.....	.....	.....	.....	.....
WA ⁵	352	.....	.....	101.00	.....	.....	.....	.....	.....	1,170.00	.....	.....
Other States ⁶	849	1,393	1,431	137.00	134.00	119.00	1,640	22,920	26,300	1,280.00	1,140.00	1,140.00
US	1,264	1,455	1,504	124.00	131.00	117.00	35,720	36,070	38,400	1,200.00	1,180.00	1,180.00

¹ Asparagus for fresh market and for processing is frequently harvested from the same area; therefore it is not practical to make individual area estimates for these segments. ² Preliminary. ³ Estimate discontinued in 2000. ⁴ 1998 - ID, IN, MD, MN, and OR. 1999 - ID, MD, MN, and OR. ID, MD, and MN estimates discontinued in 2000. ⁵ 1999 and 2000 data not published to avoid disclosure. Data have been included in the Other States total. ⁶ 1998 - CA, ID, IL, IN, MD, MN, and OR. 1999 - CA, ID, IL, IN, MD, MN, OR, and WA. 2000 - CA, OR, and WA.

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Table 4-7.—Lima beans for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AL ²			800			23			41.00
GA	2,000	2,900	3,100	40	102	62	32.00	25.00	31.00
NC ²			1,000			50			35.00
SC ²			1,000			20			40.00
VA ²			170			3			63.00
Total	2,000	2,900	6,070	40	102	158	32.00	25.00	35.50

¹ Preliminary. ² Added to vegetable program in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-8.—Lima beans for processing: Area, production, and value per ton, by States, 1998–2000¹

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
US	50,640	54,980	49,650	74,500	67,580	56,170	453.00	468.00	432.00

¹ 1998 - CA, DE, MD, MN, NJ, OR, TN, and WI. 1999 - CA, DE, IL, MD, MN, NJ, OR, TN, WA, and WI. 2000 - CA, DE, IL, MD, NJ, OR, SC, TN, VA, WA, and WI. SC and VA added to vegetable program in 2000. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-9.—Snap beans for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
CA	4,700	5,100	5,500	447	485	550	67.80	58.90	57.10
FL	34,300	34,000	34,500	2,195	2,958	2,691	59.00	52.40	45.30
GA	12,000	14,500	15,500	624	595	868	28.00	32.00	34.00
MD	1,900	2,200	1,900	86	86	48	50.00	49.00	41.00
MI	2,100	2,200	2,000	126	88	84	61.00	31.00	25.00
NJ	3,900	3,400	3,300	195	119	165	37.00	39.20	36.60
NY	5,300	6,100	7,600	329	372	517	50.60	53.30	61.00
NC	6,600	6,800	7,900	290	313	474	30.00	28.00	29.00
OH ²	1,700	1,900	.....	80	103	.....	29.30	43.40	.....
SC	1,700	1,700	1,200	20	39	31	46.00	36.00	39.00
TN	8,200	8,000	9,200	279	304	331	31.40	28.80	26.00
VA	5,200	4,500	4,500	203	135	135	21.00	19.00	25.00
Total	87,600	90,400	93,100	4,874	5,597	5,894	48.90	46.50	42.70
HI ²	200	200	.....	9	10	.....	82.00	88.00	.....
US	87,800	90,600	93,100	4,883	5,607	5,894	48.90	46.50	42.70

¹ Preliminary. ² Estimates discontinued in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-10.—Beans, snap (for processing), commercial crop: Area, yield, production, value per ton, and total value, United States, 1991–2000

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	231,550	3.32	767,820	176.00	135,269
1992	192,390	3.36	645,900	173.00	112,031
1993	196,530	3.37	661,600	178.00	117,690
1994	221,900	3.68	816,830	166.00	135,369
1995	216,040	3.27	705,540	173.00	122,379
1996	207,050	3.79	784,920	178.00	139,755
1997	195,080	3.74	729,250	176.00	128,032
1998	198,700	3.68	730,990	172.00	125,373
1999	212,150	3.67	778,430	173.00	134,501
2000 ²	218,380	3.82	833,490	171.00	142,502

¹ Price and value at processing plant door. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-11.—Beans, snap (for processing), commercial crop: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
IL	12,500	14,200	15,700	39,090	49,520	46,250	201.00	197.00	243.00
IN	4,100	4,500	6,900	10,370	14,460	20,090	183.00	181.00	159.00
MI	21,000	27,000	24,400	81,600	100,970	91,580	171.00	166.00	160.00
NY	20,800	21,200	26,500	76,990	72,550	89,310	176.00	190.00	193.00
OR	23,300	23,100	22,000	121,870	136,230	133,170	187.00	188.00	188.00
PA	6,800	7,600	8,300	14,880	16,640	27,450	268.00	209.00	216.00
WI	63,000	64,400	66,800	233,340	235,050	261,490	139.00	140.00	133.00
Other States ²	47,200	50,150	47,780	152,850	153,010	164,150	189.00	194.00	185.00
Total	198,700	212,150	218,380	730,990	778,430	833,490	172.00	173.00	171.00

¹ Preliminary. ² 1998-99 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NC, OH, OK, SC, TN, TX, VA, and WA. 2000-AR, CA, DE, FL, GA, MD, MN, MO, NJ, NC, OH, TN, TX, VA, and WA. OK and SC estimates discontinued in 2000.
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Table 4-12.—Beets for canning: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
NY	2,300	2,500	2,500	27,600	38,430	33,450	78.50	79.00	73.00
WI	2,700	3,600	3,800	42,470	53,460	55,670	45.50	40.90	51.20
Other States ²	1,610	1,200	1,170	33,460	25,310	24,040	67.60	69.30	67.90
US	6,610	7,300	7,470	103,530	117,200	113,160	61.40	59.50	61.20

¹ Preliminary. ² CA, MN, and OR.
NASS, Crops Branch, (202) 720-2127.

Table 4-13.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1991–2000¹

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	101,000	111	11,190	21.60	242,155	9,368	22.00	206,501	91,100	391.00	35,654
1992	111,400	112	12,447	22.90	284,423	10,602	23.50	248,819	92,290	386.00	35,604
1993	119,200	101	12,059	25.80	310,675	10,685	26.60	284,165	68,710	386.00	26,510
1994	134,100	117	15,714	26.70	419,571	14,152	27.50	389,659	78,110	383.00	29,912
1995	129,400	122	15,815	28.00	443,304	13,843	29.30	405,286	98,590	386.00	38,018
1996	133,500	118	15,693	26.50	415,695	14,428	27.10	391,194	63,250	387.00	24,501
1997	130,800	129	16,880	28.50	481,459	15,744	29.10	457,423	56,810	423.00	24,036
1998	134,300	129	17,351	29.50	511,681	16,228	30.20	489,912	56,148	388.00	21,769
1999	148,000	147	21,690	23.90	518,019	20,517	24.10	493,814	58,656	413.00	24,205
2000 ⁴	135,300	145	19,620	30.40	597,099	18,396	31.20	573,467	61,222	386.00	23,632

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Price and value on f.o.b. basis. ³ Price and value at processing plant door. ⁴ Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 4-14.—Broccoli, commercial crop: Area, production, and value per hundredweight, and per ton, by States, 1998–2000¹

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	12,300	17,100	11,300	1,538	3,420	2,260	35.80	24.30	26.70
CA	121,000	130,000	124,000	15,730	18,200	17,360	28.90	23.80	30.90
TX ³	1,000	900	.....	83	70	.....	27.00	27.70	.....
US	134,300	148,000	135,300	17,351	21,690	19,620	29.50	23.90	30.40

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
AZ	1,538	3,420	2,260	35.80	24.30	26.70	.....	.....	.....	.....	.....	.....
CA .....	.....	.....	16,136	.....	.....	31.80	.....	.....	61,222	.....	.....	386.00
Other States ⁴	14,690	17,097	.....	29.60	24.00	.....	56,148	58,656	.....	388.00	413.00	.....
US	16,228	20,517	18,396	30.20	24.10	31.20	56,148	58,656	61,222	388.00	413.00	386.00

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Preliminary. ³ Estimates discontinued in 2000. ⁴ 1998–99—CA and TX. TX estimates discontinued in 2000.
 NASS, Crops Branch, (202) 720-2127.

Table 4-15.—Cabbage for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ^{1,2}	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AZ ³			2,300			1,035			12.10
CA	14,000	12,500	13,700	4,620	4,000	5,069	16.50	13.40	15.70
CO	2,300	1,900	2,000	920	684	940	8.20	8.40	8.10
FL	7,900	8,500	7,900	2,133	2,083	1,896	13.00	10.00	10.20
GA	7,500	8,100	7,100	2,475	2,268	2,485	8.30	8.80	10.00
IL	1,300	1,000	1,000	338	130	175	8.25	8.93	19.70
MD	580	600	630	70	93	79	12.00	18.00	14.00
MI	1,700	1,800	1,700	442	504	425	13.30	8.60	12.80
NJ	2,000	1,600	1,600	680	400	640	14.20	13.00	13.50
NY	12,100	12,100	12,900	4,598	4,961	5,676	10.30	12.60	15.50
NC	8,700	7,600	9,000	1,479	1,292	1,620	9.50	8.50	9.00
OH	1,200	1,300	1,300	276	247	384	12.20	11.30	10.40
PA	1,900	1,700	1,800	409	281	306	14.00	13.30	17.00
TX	8,500	9,200	10,000	3,400	3,128	4,100	20.40	13.20	12.80
VA	1,300	1,300	1,500	566	481	525	8.00	5.00	6.00
WI	4,700	4,700	4,600	1,387	1,105	920	6.85	7.40	8.80
Total	75,680	73,900	79,030	23,793	21,657	26,275	12.90	11.00	12.50
HI	600	550	560	153	143	154	18.00	23.00	18.00
US	76,280	74,450	79,590	23,946	21,800	26,429	12.90	11.30	12.80

¹ Preliminary. ² Includes some quantities of fall storage in NY harvested but not sold because of shrinkage and loss: 1998, 404,000 cwt; 1999, 463,000 cwt; and 2000, 539,000 cwt. ³ Added to vegetable program in 2000.

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Table 4-16.—Cabbage for kraut: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 tons	1,000 tons	1,000 tons	Dollars per ton	Dollars per ton	Dollars per ton
NY	3,000	2,400	2,800	61,800	68,180	76,100	46.40	49.00	53.40
WI	2,600	2,700	3,700	76,280	80,650	103,490	39.80	39.00	43.40
Other States ²	1,450	1,080	1,010	34,470	29,050	28,680	52.70	44.60	45.60
US	7,050	6,180	7,510	172,550	177,880	208,270	44.70	43.70	47.40

¹ Preliminary. ² 1998–2000 - MI, OH, OR, and WA.

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Table 4-17.—Cantaloups for fresh market: Area, production, and value per hundredweight, by States, 1999–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	18,500	19,700	14,600	4,625	5,319	3,285	13.90	13.80	19.60
CA	58,000	61,000	57,500	12,760	12,810	12,650	17.10	17.30	17.40
CO	1,900	1,900	1,500	304	342	360	13.40	13.60	13.30
DE ² .....	.....	.....	420	.....	.....	46	.....	.....	17.00
GA	5,000	6,500	5,500	600	1,105	908	16.80	13.40	8.50
IN	3,200	3,200	3,000	624	576	645	16.80	15.50	15.50
MD	1,600	1,600	1,400	128	128	132	21.00	26.00	21.00
MI	750	700	750	113	98	105	19.00	17.30	15.30
OH ³	610	650	.....	113	81	.....	18.20	21.30	.....
PA	1,000	1,000	1,100	125	120	143	17.00	16.00	16.30
SC ² .....	.....	.....	700	.....	.....	70	.....	.....	13.50
TX	10,000	11,100	10,800	2,100	1,998	1,836	31.90	28.40	23.10
VA ² .....	.....	.....	800	.....	.....	112	.....	.....	14.00
US	100,560	107,350	98,070	21,492	22,577	20,292	17.80	17.20	17.70

¹ Preliminary. ² Added to vegetable program in 2000. ³ Estimates discontinued in 2000. NASS, Crops Branch, (202) 720-2127.

Table 4-18.—Carrots for fresh market, commercial crop: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	2,500	2,500	1,800	625	625	486	12.50	15.20	8.10
CA	86,500	87,000	86,500	28,545	25,665	25,085	11.40	17.20	13.40
CO	4,000	3,700	4,100	1,600	1,850	2,255	10.60	9.70	9.60
FL ²	5,600	.....	.....	700	.....	.....	16.20	.....	.....
GA ³ .....	.....	.....	3,200	.....	.....	576	.....	.....	11.50
MI	4,600	4,700	4,500	1,334	1,316	1,260	13.10	10.70	13.40
MN	550	.....	.....	204	.....	.....	11.00	.....	.....
NY ⁴	500	750	.....	150	225	.....	16.00	24.20	.....
TX	4,000	5,100	4,600	980	1,020	874	20.50	30.00	26.50
WA	3,000	2,600	3,000	1,140	1,040	1,200	14.10	17.30	16.10
Other States ⁵	850	880	1,010	657	591	602	16.00	12.20	13.60
US	112,100	107,230	108,710	35,935	32,332	32,338	12.00	16.80	13.50

¹ Preliminary. ² Estimates discontinued in 1999. ³ Added to vegetable program in 2000. ⁴ Estimates discontinued in 2000. ⁵ 1998 - OH and OR. 1999 - 2000 - MN and OR. NASS, Crops Branch, (202) 720-2127.

Table 4-19.—Carrots for processing, commercial crop: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per tons</i>	<i>Dollars per tons</i>	<i>Dollars per tons</i>
CA	4,500	4,400	4,980	141,300	136,970	150,890	66.90	72.10	70.20
MI	1,600	1,500	1,250	30,400	39,000	35,000	59.40	67.60	68.80
MN	1,000	1,000	1,300	18,400	18,000	23,150	65.00	65.00	65.10
NY ²	1,200	1,200	.....	27,600	25,530	.....	63.90	66.50	.....
OR	480	210	310	12,370	4,670	9,000	70.00	55.90	72.20
TX	2,700	1,900	2,100	20,250	28,120	33,600	94.00	59.00	48.00
WA	6,500	7,000	5,000	182,000	203,000	160,000	67.00	66.00	66.00
WI ³	4,000	4,600	4,600	89,160	95,680	98,390	73.80	66.10	68.70
Other States ⁴	1,800	1,250	690	27,800	24,670	12,740	63.80	68.70	78.10
US	23,780	23,060	20,230	549,280	575,640	522,770	68.30	67.30	67.10

¹ Preliminary. ² Estimates discontinued in 2000. ³ Includes a small amount of fresh market carrots. ⁴ 1998-2000 - NJ and OH. NASS, Crops Branch, (202) 720-2127.

Table 4-20.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, 1991–2000¹

Year	Total crop					For fresh market			For processing		
	Area for harvest	Yield per acre	Production	Value ²		Production	Value ²		Production	Value ³	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	55,100	125	6,903	26.80	184,756	6,157	27.10	166,743	37,300	483.00	18,013
1992	55,300	125	6,904	28.10	193,937	6,072	29.00	175,935	41,600	433.00	18,003
1993	60,600	130	7,884	30.00	236,681	7,011	31.00	217,450	43,660	440.00	19,231
1994	58,800	139	8,190	28.30	231,411	7,345	28.80	211,529	42,290	470.00	19,882
1995	53,350	137	7,315	33.30	243,778	6,484	34.70	225,020	41,550	451.00	18,758
1996	48,200	153	7,354	32.30	237,342	6,801	33.00	224,168	27,640	477.00	13,174
1997	43,500	158	6,889	31.60	217,534	6,323	32.30	203,957	28,300	480.00	13,577
1998	44,200	156	6,897	32.80	226,560	5,468	34.50	188,477	71,450	533.00	38,083
1999	46,400	165	7,742	29.00	224,725	6,958	30.00	208,659	39,186	410.00	16,066
2000 ⁴	47,160	155	7,760	33.40	259,501	6,990	35.00	244,755	38,480	383.00	14,746

¹ Includes heading (cauliflower) broccoli. ² Price and value on f.o.b. basis. ³ Price and value at processing plant door. ⁴ Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 4-21.—Cauliflower, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1998–2000¹

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	3,400	3,900	4,200	714	1,170	924	45.80	37.30	34.90
CA	39,000	41,000	42,000	5,850	6,355	6,720	31.20	27.30	33.20
MI ³	400	400	.....	60	52	.....	26.20	20.00	.....
NY	1,400	1,100	900	273	165	108	35.30	38.30	38.00
OR ⁴ .....	.....	.....	60	.....	.....	8	.....	.....	19.10
US	44,200	46,400	47,160	6,897	7,742	7,760	32.80	29.00	33.40

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
AZ	714	1,170	924	45.80	37.30	34.90	.....	.....	.....	.....	.....	.....
Other States ⁴	4,754	5,788	6,066	32.80	28.50	35.00	71,450	39,186	38,480	533.00	410.00	383.00
US	5,468	6,958	6,990	34.50	30.00	35.00	71,450	39,186	38,480	533.00	410.00	383.00

¹ Includes heading (cauliflower) broccoli. ² Preliminary. ³ Estimates discontinued in 2000. ⁴ Added to vegetable program in 2000. ⁴ 1998 - CA and MI. 1999 - CA, MI, and NY. 2000 - CA and NY. MI estimates discontinued in 2000.
 NASS, Crops Branch, (202) 720-2127.

Table 4-22.—Celery, commercial crop: Area, production, and value per hundredweight, by States, 1998–2000¹

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
CA	24,500	25,000	23,500	16,666	17,500	16,568	12.20	12.00	18.70
MI	2,200	1,900	1,900	1,034	855	950	12.90	12.90	13.00
OH	500	600	300	300	372	195	13.90	10.10	16.00
US	27,200	27,500	25,700	18,000	18,727	17,713	12.30	12.00	18.40

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-23.—Celery, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1991–2000¹

Year	Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	33,010	578	19,089	10.80	205,689
1992	35,580	592	21,052	12.30	258,662
1993	28,220	645	18,215	14.80	270,082
1994	28,500	660	18,798	11.80	220,892
1995	27,550	658	18,120	16.30	294,971
1996	27,840	683	19,015	10.50	199,877
1997	26,910	673	18,119	14.70	266,321
1998	27,200	662	18,000	12.30	220,623
1999	27,500	681	18,727	12.00	224,702
2000 ³	25,700	689	17,713	18.40	325,200

¹ Mostly for fresh market use, but includes quantities used for processing. ² Price and value on f.o.b. basis. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-24.—Corn, sweet, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1991–2000

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Production	Value ¹		Area for harvest	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	183,200	85	15,527	17.00	264,185	545,860	6.22	3,396,080	71.00	241,112
1992	221,200	84	18,473	14.60	270,576	486,370	6.69	3,251,570	64.50	209,583
1993	209,800	90	18,848	17.80	335,716	472,060	5.76	2,721,190	72.40	197,112
1994	225,900	98	22,121	17.20	380,213	516,100	7.23	3,731,040	68.60	256,087
1995	225,200	97	21,792	18.30	397,769	483,910	6.87	3,324,150	75.60	251,156
1996	227,800	102	23,127	16.90	390,737	474,200	6.95	3,296,330	78.50	258,840
1997	236,400	100	23,641	17.70	418,617	465,800	7.18	3,342,330	74.90	250,329
1998	237,400	111	26,311	17.20	452,410	467,300	6.97	3,255,560	73.30	238,748
1999	237,300	109	25,786	17.20	443,276	466,300	7.07	3,297,390	71.10	234,418
2000 ³	246,900	105	25,921	18.30	474,016	459,700	6.86	3,155,540	73.40	231,600

¹ Price and value on f.o.b. basis. ² Price and value at processing plant door. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-25.—Corn, sweet, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1998–2000

Utilization and State	Area harvest			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
FOR FRESH MARKET									
AL	1,100	2,100	1,400	61	130	90	16.00	14.50	13.70
CA	32,000	26,000	24,000	5,600	4,290	3,360	15.80	17.60	16.70
CO	6,900	6,700	7,700	1,104	1,072	1,001	11.00	7.30	12.20
CT	4,500	3,800	4,300	293	190	258	27.00	24.00	25.00
DE ²			3,600			270			19.00
FL	40,300	37,800	38,200	5,844	5,292	5,730	17.90	20.00	18.40
GA	18,000	21,000	21,000	2,700	3,780	3,360	12.90	14.00	12.50
IL	6,800	6,900	5,600	530	531	532	17.60	20.50	23.50
IN	6,000	6,100	6,000	414	415	420	21.10	21.70	21.60
ME	2,300	2,500	2,100	127	138	116	33.00	31.00	33.00
MD ²			10,900			556			19.00
MA	6,400	6,300	6,500	416	441	390	30.00	31.00	33.00
MI	10,000	10,600	10,600	750	742	742	17.20	17.90	18.10
NH	1,800	1,800	1,800	108	108	108	38.00	36.00	40.00
NJ	10,600	8,000	9,000	689	440	945	19.40	15.00	18.90
NY	29,200	33,700	27,500	2,628	3,202	2,613	18.10	16.30	21.60
NC	6,600	7,000	8,100	594	560	810	13.40	14.10	15.00
OH	14,000	15,100	14,800	1,078	1,133	1,302	18.60	15.90	21.60
OR	3,800	6,800	5,700	665	1,088	941	11.00	11.50	11.00
PA	17,100	15,800	18,900	1,026	695	964	23.40	23.50	23.40
RI	1,000	800	900	80	44	50	33.00	32.00	33.00
TX	4,800	4,500	4,300	432	450	387	19.50	17.30	20.70
VT	1,100	1,000	900	72	55	41	28.00	31.00	33.00
VA	3,000	3,100	3,400	111	71	102	34.00	31.00	38.00
WA	2,200	2,000	2,500	286	240	300	13.20	14.90	21.20
WI	7,900	7,900	7,200	703	679	533	15.40	14.00	19.00
US	237,400	237,300	246,900	26,311	25,786	25,921	17.20	17.20	18.30
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i> ³	<i>Tons</i> ³	<i>Tons</i> ³	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
FOR PROCESSING									
ID	16,100	15,300	19,000	144,900	140,610	162,900	76.20	82.20	56.30
IL	14,500	16,100	16,900	91,350	96,600	99,710	90.10	96.20	110.00
MN	129,200	125,700	129,400	822,720	804,270	756,760	71.00	69.00	67.30
NY	39,200	32,500	29,000	219,660	179,390	154,650	70.60	70.60	75.00
OR	37,300	44,000	35,700	311,920	358,270	306,650	83.70	81.70	80.40
PA	2,800	2,800	2,200	18,150	13,370	12,520	82.30	67.60	85.80
WA	98,300	97,400	98,600	823,730	823,290	845,210	75.20	73.50	75.60
WI	102,700	105,600	92,900	657,280	699,000	576,700	61.80	56.00	65.40
Other States ⁴	27,200	26,900	36,000	165,850	182,590	240,440	92.70	85.40	90.00
US	467,300	466,300	459,700	3,255,560	3,297,390	3,155,540	73.30	71.10	73.40
Grand total	704,700	703,600	706,600	4,571,110	4,586,690	4,451,590			

¹ Preliminary. ² Added to vegetable program in 2000. ³ Tonnage in husk. ⁴ 1998 - DE, IA, MD, NJ, TN, and VA. 1999 - DE, IA, MD, NJ, and TN. 2000 - DE, IA, MD, NJ, TN, and VA.
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Table 4-26.—Cucumbers for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	6,000	6,500	6,500	1,920	2,015	1,853	30.90	26.80	28.40
FL	9,100	10,700	10,000	2,594	3,371	3,650	20.00	18.30	20.20
GA	13,000	14,000	11,000	2,600	2,660	1,760	13.90	12.00	13.00
MD	1,300	1,200	1,200	112	78	90	25.00	30.00	24.00
MI	6,500	6,600	6,700	1,235	1,452	1,340	17.30	15.50	18.80
NJ	3,100	3,000	2,900	558	420	537	19.30	17.60	19.60
NY	3,800	3,600	3,800	760	648	798	19.30	26.00	25.40
NC	6,000	6,100	6,800	750	641	850	13.50	11.00	14.00
SC	2,000	1,900	1,500	160	114	90	28.00	23.50	27.50
TX	1,500	1,800	1,800	113	162	360	23.80	23.40	24.10
VA	4,500	4,000	3,100	401	300	192	22.00	13.00	21.00
Total	56,800	59,400	55,300	11,203	11,861	11,520	19.90	18.10	20.40
HI ²	480	500	.....	60	60	.....	42.00	43.00	.....
US	57,280	59,900	55,300	11,263	11,921	11,520	20.00	18.20	20.40

¹ Preliminary. ² Estimates discontinued in 2000.

NASS, Crops Branch, (202) 720-2127.

Table 4-27.—Cucumbers (for pickles), commercial crop: Area, yield, production, value per ton, total value, and pickle stocks, United States, 1991–2000

Year	For processing					Pickle stocks on hand Dec. 1 ²
	Area harvested	Yield per acre	Production	Value ¹		
				Per ton	Total	
	Acres	Tons	Tons	Dollars	1,000 dollars	Tons
1991	104,240	5.98	623,030	210.00	130,847	461,630
1992	102,510	5.44	558,070	211.00	117,585	421,380
1993	109,150	5.38	586,980	215.00	126,255	451,560
1994	116,640	5.43	633,518	219.00	139,044	458,150
1995	117,090	5.22	611,180	222.00	135,933	372,600
1996	105,200	5.36	563,689	248.00	139,985	392,970
1997	103,370	6.00	620,100	234.00	145,371	282,190
1998	102,870	5.77	593,720	237.00	140,553	359,512
1999	105,300	5.97	628,360	238.00	149,839	452,445
2000 ³	104,710	5.86	613,160	269.00	164,956	387,544

¹ Price and value at processing plant door. ² Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Dec. 1 includes stocks of fresh-pack pickles. ³ Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 4-28.—Cucumbers (for pickles), commercial crop: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
CA	4,500	.....	.....	29,520	.....	.....	235.00	.....	.....
CO ²	160	.....	.....	1,440	.....	.....	160.00	.....	.....
FL	7,000	6,700	6,500	59,500	50,920	70,850	390.00	385.00	465.00
IN	2,000	1,800	1,800	12,160	9,110	12,600	166.00	172.00	188.00
MI	26,000	26,500	30,000	130,000	159,000	180,000	169.00	164.00	215.00
NC	17,500	16,200	18,000	78,750	77,920	90,000	220.00	265.00	270.00
OH	2,900	2,500	2,500	35,320	29,180	22,930	299.00	347.00	300.00
SC	2,100	1,700	3,200	6,010	5,270	8,860	200.00	215.00	225.00
TX	9,400	9,600	6,300	59,220	54,720	28,980	332.00	340.00	380.00
WI	4,200	5,000	5,200	31,880	34,200	40,140	170.00	165.00	182.00
Other State- s ^{3,4}	27,110	35,300	31,210	149,920	208,040	158,800	214.00	223.00	248.00
US	102,870	105,300	104,710	593,720	628,360	613,160	237.00	238.00	269.00

¹ Preliminary. ² Estimates discontinued in 1999. ³ 1998 - AL, DE, GA, LA, MD, MA, MN, MO, NJ, NY, OR, VA, and WA. 1999 - AL, CA, DE, GA, LA, MD, MA, MN, MO, NJ, NY, OR, VA, and WA. 2000 - AL, CA, DE, GA, IL, MD, MA, MO, NJ, NY, VA, and WA. ⁴ IL added to vegetable program in 2000. LA, MN, and OR estimates discontinued in 2000.

NASS, Crops Branch, (202) 720-2127.

Table 4-29.—Eggplant for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA ²			1,700			374			38.40
CT ²			130			17			35.00
FL	2,200	2,000	1,800	528	540	468	30.00	31.90	29.60
GA ²			1,100			484			19.20
MA ²			50			6			35.00
NJ	1,000	800	800	240	172	200	25.30	24.80	23.40
NY ²			520			94			39.30
NC ²			300			45			20.00
Total			6,400			1,688			28.20
HI			80			16			75.00
US	3,200	2,800	6,480	768	712	1,704	28.50	30.20	28.60

¹ Preliminary. ² Added to vegetable program in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-30.—Escarole/Endive for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA ²			2,000			310			33.20
FL	1,500	1,500	1,300	330	330	286	35.00	25.00	29.00
NJ	900	800	800	149	116	152	28.40	28.00	27.30
NY ²			240			67			38.90
OH	530	580	430	101	78	47	23.70	33.50	31.80
US	2,930	2,880	4,770	580	524	862	31.30	26.90	31.10

¹ Preliminary. ² Added to vegetable program in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-31.—Garlic for fresh market and processing: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
CA	38,000	40,000	39,000	5,510	7,400	6,630	37.70	29.60	27.10
NV ²			2,200			330			17.00
OR ²			3,600			466			19.10
US	38,000	40,000	44,800	5,510	7,400	7,426	37.70	29.60	26.20

¹ Preliminary. ² Added to vegetable program in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-32.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1991–2000

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1991	25,900	144	3,737	18.40	68,895
1992	26,200	181	4,740	13.50	63,811
1993	23,300	163	3,792	18.20	68,888
1994	27,100	174	4,724	16.40	77,473
1995	26,000	167	4,332	20.60	89,193
1996	27,300	174	4,737	17.00	80,405
1997	26,600	182	4,828	18.90	91,040
1998	25,500	192	4,887	21.10	103,291
1999	27,500	193	5,307	21.60	114,727
2000 ²	28,400	196	5,572	19.10	106,579

¹ Price and value on f.o.b. basis. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-33.—Honeydew melons, commercial crop: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	4,200	4,200	4,000	840	1,029	840	20.20	19.20	17.50
CA	19,000	20,500	22,000	3,610	3,690	4,180	19.30	21.10	18.60
TX	2,300	2,800	2,400	437	588	552	38.10	29.10	25.60
US	25,500	27,500	28,400	4,887	5,307	5,572	21.10	21.60	19.10

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-34.—Head lettuce, commercial crop: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ:									
Western	51,000	44,000	50,300	17,850	14,740	17,605	15.80	12.20	13.10
Other	4,000	2,600	1,500	808	806	450	21.80	11.00	15.00
CA	135,000	140,000	143,500	42,525	53,200	53,095	16.30	13.70	18.90
CO	2,700	2,000	2,000	864	680	680	10.80	9.80	16.00
NJ	1,300	1,100	1,100	260	132	193	32.20	18.50	35.70
NM ²	2,900	1,800	.....	740	490	.....	9.35	9.10	.....
NY ²	600	500	.....	165	105	.....	20.00	31.80	.....
WA ²	900	800	.....	189	168	.....	14.30	10.80	.....
US	198,400	192,800	198,400	63,401	70,321	72,023	16.10	13.30	17.50

¹ Preliminary. ² Estimates discontinued in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-35.—Head lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1991–2000

Year	Area for harvest	Yield per acre	Production	Value ¹	
				Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	222,140	319	70,778	11.40	810,186
1992	215,120	329	70,810	12.50	882,240
1993	207,810	327	67,811	16.00	1,086,716
1994	220,950	317	70,058	13.30	934,472
1995	197,160	316	62,349	23.50	1,463,348
1996	217,600	285	62,072	14.70	912,586
1997	203,000	370	75,094	17.60	1,324,119
1998	198,400	320	63,401	16.10	1,023,427
1999	192,800	365	70,321	13.30	936,252
2000 ²	198,400	363	72,023	17.50	1,258,642

¹ Price and value on f.o.b. basis. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-36.—Leaf lettuce for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	7,300	5,600	3,800	1,971	1,512	1,064	21.00	26.60	30.70
CA	38,000	43,000	43,000	8,170	9,460	10,105	30.50	23.80	27.40
FL	250	.....	.....	44	.....	.....	42.60	.....	.....
OH ²	670	.....	.....	124	.....	.....	26.10	.....	.....
Oth Sts ³ .....	.....	690	700	.....	104	126	.....	21.80	22.90
US	46,220	49,290	47,500	10,309	11,076	11,295	28.70	24.20	27.70

¹ Preliminary. ² Estimates discontinued in 2000. ³ 1999 - FL and OH. 2000 - FL and NJ. New Jersey added to the vegetable program in 2000.

NASS, Crops Branch, (202) 720-2127.

Table 4-37.—Romaine lettuce for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ	9,800	10,100	11,800	3,038	3,081	4,130	22.10	15.10	19.20
CA	26,000	31,000	35,000	7,280	9,765	10,290	21.60	18.00	19.80
FL	1,000	600	950	230	117	185	39.30	18.00	17.50
NJ ² .....	.....	.....	700	.....	.....	175	.....	.....	23.80
OH ³	650	670	.....	117	171	.....	24.40	21.00	.....
US	37,450	42,370	48,450	10,665	13,134	14,780	22.20	17.40	19.70

¹ Preliminary. ² Added to vegetable program in 2000. ³ Estimates discontinued in 2000.

NASS, Crops Branch, (202) 720-2127.

Table 4-38.—Misc Crops for fresh market and processing: Area, production, and value per hundredweight, by States, 1998–2000

Crop	Area harvested			Production			Value per unit		
	1998	1999	2000	1998	1999	2000	1998	1999	2000
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Artichokes	9,700	9,800	9,500	873	1,125	1,093	70.60	67.00	65.10
Brussels Sprouts	3,200	3,200	2,900	512	576	464	41.00	37.20	33.70

NASS, Crops Branch, (202) 720-2127.

Table 4-39.—Onions (fresh market): Foreign trade, United States, 1990–99¹

Year beginning July	Imports		Domestic exports	
	<i>1,000 cwt.</i>		<i>1,000 cwt.</i>	
1990	4,589	3,784
1991	4,278	3,436
1992	4,619	3,756
1993	5,729	4,397
1994	4,751	7,975
1995	5,725	6,583
1996	5,875	5,814
1997	5,537	6,589
1998	5,312	5,684
1999	5,006	7,037

¹ Includes onion sets and pearl onions.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-40.—Onions, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight, and total value, United States, 1991–2000¹

Year	Area for harvest	Yield per acre	Production ²	Shrinkage and loss	Value ³	
					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	133,970	378	50,702	4,107	12.50	582,556
1992	141,730	386	54,731	6,206	13.00	629,019
1993	158,080	380	60,124	8,343	16.50	856,963
1994	164,650	397	65,313	6,138	10.80	639,397
1995	166,800	392	65,374	7,219	11.10	645,748
1996	166,210	386	64,106	6,678	10.50	604,789
1997	165,910	414	68,769	7,540	12.60	769,974
1998	171,340	393	67,282	6,368	13.80	838,441
1999	173,400	424	73,562	8,646	9.78	635,128
2000 ⁴	166,170	431	71,604	6,487	11.20	732,283

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Includes storage crop onions harvested but not sold because of shrinkage and waste. ³ Price and value on f.o.b. basis. ⁴ Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 4-41.—Onions, commercial crop: Area, production, shrinkage and loss, and value per hundredweight, by States, 1998–2000¹

Season and State	Area harvested			Production			Shrinkage and loss			Value per unit		
	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²	1998	1999	2000 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Spring:												
AZ	2,500	3,000	3,200	1,175	1,635	1,376	.....	.....	.....	15.30	5.53	4.64
CA	9,100	7,300	7,100	4,050	3,212	3,089	.....	.....	.....	14.10	11.90	10.60
GA	13,900	14,500	12,400	2,224	2,755	3,162	.....	.....	.....	30.90	27.10	26.00
TX	11,400	12,700	13,500	2,907	3,620	4,185	.....	.....	.....	21.70	17.40	17.20
Total	36,900	37,500	36,200	10,356	11,222	11,812	.....	.....	.....	20.00	16.50	16.40
Summer:												
Non-storage:												
CA ³ .....	.....	.....	6,200	.....	.....	2,449	.....	.....	.....	.....	.....	12.30
NV	2,100	2,800	3,300	924	1,568	1,518	.....	.....	.....	14.00	8.50	15.50
NM	7,200	7,300	7,700	3,312	3,285	3,542	.....	.....	.....	13.00	16.00	9.25
TX	4,000	3,500	3,500	1,160	1,400	1,050	.....	.....	.....	23.40	22.00	23.20
WA	850	800	800	255	288	264	.....	.....	.....	26.00	24.40	22.10
Non-storage total	14,150	14,400	21,500	5,651	6,541	8,823	.....	.....	.....	15.90	15.90	13.20
Storage: ⁴												
CA ⁵	37,700	39,000	36,300	15,646	16,965	16,154	250	250	250	9.71	7.53	8.08
CO	16,000	14,500	11,500	6,080	5,438	4,083	1,090	1,767	610	16.20	11.20	13.00
ID	8,000	7,900	7,400	4,640	5,530	4,810	610	1,300	900	13.00	5.40	10.80
MI	4,200	4,000	3,500	1,092	1,080	945	218	216	189	11.00	10.00	12.50
MN	470	420	90	150	118	19	3	80	10	8.00	6.00	7.00
NY	12,500	12,600	12,300	3,750	3,528	4,674	563	416	561	16.30	12.20	12.80
OH	520	480	480	161	137	168	20	14	17	9.30	8.00	8.50
OR (Malheur)	12,000	12,900	11,600	6,120	8,643	6,960	1,346	1,729	1,640	13.00	5.10	9.88
OR (Other)	7,500	7,200	6,100	3,300	3,600	3,172	363	757	500	13.40	6.40	9.20
UT	2,400	2,700	2,400	1,056	1,256	1,068	99	265	160	11.00	5.80	9.00
WA	17,000	18,000	15,000	8,500	8,820	8,250	1,750	1,770	1,570	11.50	6.35	7.95
WI	2,000	1,800	1,800	780	684	666	56	82	80	7.60	8.00	7.80
Storage total	120,290	121,500	108,470	51,275	55,799	50,969	6,368	8,646	6,487	12.10	7.35	9.49
Total summer	134,440	135,900	129,970	56,926	62,340	59,792	6,368	8,646	6,487	12.50	8.38	10.10
US	171,340	173,400	166,170	67,282	73,562	71,604	6,368	8,646	6,487	13.80	9.78	11.20

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary. ³ Added to vegetable program in 2000. ⁴ Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. ⁵ Includes fresh and processed.
 NASS, Crops Branch, (202) 720-2127.

Table 4-42.—Peas, green (for processing), commercial crop: Area, yield, production, value per ton, and total value, United States, 1991–2000

Year	Area harvested	Yield per acre	Production	Value ¹	
				Per ton	Total
	<i>Acres</i>	<i>Tons</i> ²	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991 ...	332,800	1.48	491,110	261.00	128,071
1992 ...	332,820	1.71	569,400	239.00	135,954
1993 ...	228,600	1.54	351,080	251.00	88,004
1994 ...	289,410	1.69	488,580	254.00	124,138
1995 ...	304,000	1.62	492,590	267.00	131,762
1996 ...	249,800	1.67	417,672	285.00	118,910
1997 ...	271,200	1.77	480,090	288.00	138,496
1998 ...	273,900	1.77	483,900	282.00	136,584
1999 ...	271,640	1.70	461,590	275.00	126,925
2000 ³	277,240	1.91	530,050	248.00	131,701

¹ Price and value at processing plant door. ² Shelled basis: 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-43.—Peas, green (for processing), commercial crop: Area, production, and value per ton, States, 1998–2000

State	Area harvested			Production ²			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
MN	72,900	81,400	86,400	118,250	122,840	140,240	334.00	344.00	322.00
NY	17,500	14,900	16,300	38,500	31,730	32,810	330.00	314.00	204.00
OR	30,600	35,400	32,200	49,260	47,850	64,370	243.00	229.00	210.00
WA	55,100	52,300	49,100	109,950	98,430	110,030	245.00	229.00	224.00
WI	53,600	43,700	50,000	92,130	81,430	102,850	237.00	238.00	209.00
Other States ³	44,200	43,940	43,240	75,810	79,310	79,750	312.00	275.00	253.00
US	273,900	271,640	277,240	483,900	461,590	530,050	282.00	275.00	248.00

¹ Preliminary. ² Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ³ 1998-1999 - CA, DE, ID, IL, IA, ME, MD, MI, NJ, PA, and TN. 2000 - CA, DE, ID, IL, ME, MD, NJ, and TN. MI and PA estimates discontinued in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-44.—Bell peppers for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
CA	22,000	22,500	29,200	6,270	7,425	8,929	27.20	29.80	28.80
FL	19,100	18,500	18,500	5,921	5,643	6,383	45.80	36.40	38.40
GA ² .....	.....	.....	5,300	.....	.....	901	.....	.....	26.60
LA ³	380	320	.....	72	54	.....	23.00	26.00	.....
MI	1,800	2,000	2,100	360	400	462	24.00	24.00	22.50
NJ	4,100	3,800	3,600	943	817	1,080	29.70	24.80	27.00
NY ² .....	.....	.....	770	.....	.....	162	.....	.....	43.70
NC	5,700	6,200	6,900	456	713	828	24.00	20.50	21.00
OH	1,400	1,400	1,900	266	170	390	26.90	23.40	27.60
PA ² .....	.....	.....	380	.....	.....	42	.....	.....	18.00
TX	1,500	1,400	1,300	180	252	260	29.50	24.70	34.80
VA	700	700	700	88	88	88	38.00	15.00	38.00
US	56,680	56,820	70,650	14,556	15,562	19,525	34.80	31.10	31.50

¹ Preliminary. ² Added to vegetable program in 2000. ³ Estimates discontinued in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-45.—Potatoes: Area, yield, production, season average price, and value, United States, 1991–2000

Year	Area planted	Area harvested	Yield per harvested acre	Production	Season average price per cwt. received by farmers ¹	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Cwt.</i>	<i>cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	1,407.5	1,374.4	304	417,622	4.96	2,042,899
1992	1,339.3	1,315.0	323	425,367	5.52	2,336,478
1993	1,389.9	1,321.2	326	430,349	6.16	2,642,699
1994	1,421.8	1,385.1	339	469,425	5.56	2,593,446
1995	1,400.7	1,376.1	323	445,099	6.75	2,995,711
1996	1,454.7	1,425.9	350	499,254	4.91	2,423,476
1997	1,383.5	1,353.6	345	467,091	5.64	2,622,621
1998	1,416.6	1,387.7	343	475,771	5.56	2,635,279
1999	1,376.8	1,332.4	359	478,216	5.77	2,745,712
2000 ²	1,387.3	1,351.6	382	515,964	4.95	2,539,561

¹ Obtained by weighting State prices by quantity sold. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-46.—Potatoes: Production, seed used, and disposition, United States, 1990–99

Year	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1990	402,110	28,061	5,949	28,329	367,832
1991	417,622	27,021	5,995	32,429	379,198
1992	425,367	28,317	5,923	33,807	385,637
1993	430,349	29,081	5,951	30,181	394,217
1994	469,425	29,428	5,904	37,342	426,179
1995	445,099	30,561	5,755	29,630	409,714
1996	499,254	29,138	6,221	41,238	451,795
1997	467,091	29,975	5,475	32,183	429,433
1998	475,771	29,217	5,766	35,454	434,551
1999 ¹	478,216	29,726	5,538	35,562	437,116

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-47.—Fall potatoes: Production and total stocks held by growers and local dealers, 15 Major States, 1990–99

Crop year	Production	Total stocks						
		Dec. 1	Following year					
			Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1 ¹
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1990 ...	344,200	225,500	194,460	162,850	134,470	101,150	63,040	.....
1991 ...	363,541	242,070	211,005	178,515	145,820	108,865	69,110	.....
1992 ...	368,516	246,820	215,990	184,560	152,795	115,785	75,040	.....
1993 ...	376,954	249,410	217,300	185,490	153,435	115,170	72,860	.....
1994 ...	410,839	273,290	238,560	202,470	169,570	129,825	87,600	.....
1995 ...	394,785	256,710	223,550	189,360	156,020	115,855	75,870	.....
1996 ...	443,704	295,100	261,320	226,080	189,210	147,635	103,210	.....
1997 ...	413,513	278,830	246,550	212,562	175,870	134,190	92,840	.....
1998 ...	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
1999 ²	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220

¹ Estimates begun in 1998. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-48.—Potatoes: Area, production, and marketing year price per hundredweight received by farmers, by States, 1998–2000

Season and State	Area harvested			Production			Price for crop of—		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dol-lars	Dol-lars	Dollars
Winter:									
CA	7.0	8.5	9.0	1,540	2,210	2,880	22.40	22.60	.....
FL	8.0	9.3	8.0	1,440	1,860	2,080	30.50	24.70	.....
Total	15.0	17.8	17.0	2,980	4,070	4,960	26.40	23.58	.....
Spring:									
AL ³	1.7	1.6	.....	221	280	.....	13.10	7.80	.....
AZ	8.1	9.6	9.0	2,268	3,024	2,520	11.30	9.05	.....
CA	18.5	19.0	18.8	6,198	7,600	7,426	10.50	10.80	.....
FL	34.5	28.0	21.5	7,358	8,820	6,343	11.60	9.20	.....
Hastings	24.5	21.0	16.5	5,758	6,930	4,868	10.70	7.95	.....
Other	10.0	7.0	5.0	1,600	1,890	1,475	14.70	13.70	.....
NC ⁴	17.5	16.5	17.0	3,325	3,300	3,400	6.10	6.15	.....
TX	10.3	9.8	9.3	1,751	2,303	2,232	9.15	8.55	.....
Total	90.6	84.5	75.6	21,121	25,327	21,921	10.20	9.18	.....
Summer:									
AL ³	4.3	2.8	4.1	559	616	697	12.80	8.30	.....
CA	6.1	6.7	6.5	2,166	2,412	2,308	11.90	12.80	.....
CO	7.5	7.5	7.9	2,625	2,475	2,686	5.35	5.95	.....
DE	4.6	4.3	4.7	1,012	1,075	1,128	7.45	8.30	.....
IL	4.9	4.7	5.3	1,421	1,645	1,855	5.25	5.20	.....
IA ⁶	1.3	0.8	.....	306	180	.....	5.35	4.60	.....
KS ⁷ .....	.....	.....	2.9	.....	.....	986	.....	.....	.....
MD	4.6	4.7	4.7	1,081	1,128	1,222	7.25	7.55	.....
MO	8.8	6.2	6.1	1,892	1,829	1,678	5.15	5.40	.....
NE ⁵	4.4	4.5	.....	1,606	1,620	.....	4.50	5.00	.....
NJ	2.6	2.5	2.5	702	625	713	6.95	5.90	.....
NM	3.7	4.3	3.0	962	1,247	1,050	6.80	8.00	.....
NC ⁴	1.1	1.0	.....	105	110	.....	7.80	8.00	.....
TX	8.2	8.0	7.8	3,116	2,960	2,964	9.45	8.75	.....
VA	6.0	6.0	6.3	1,380	1,050	1,292	8.10	6.70	.....
Total	68.1	64.0	61.8	18,933	18,972	18,579	7.45	7.53	.....
Fall:									
CA	10.3	9.0	8.7	3,708	4,005	3,741	8.40	7.35	.....
CO	75.7	76.9	75.6	25,360	25,762	27,972	4.60	4.20	.....
ID	408.0	393.0	413.0	138,000	133,330	152,320	4.55	4.95	.....
10 S.W. counties	28.0	26.0	28.0	12,600	12,220	13,720	.....	.....	.....
Other counties	380.0	367.0	385.0	125,400	121,110	138,600	.....	.....	.....
IN	5.0	4.9	2.8	1,600	1,323	784	5.65	5.40	.....
ME	64.5	62.5	64.0	18,060	17,813	17,920	6.45	6.35	.....
MA	2.9	2.9	2.5	682	740	638	6.25	6.35	.....
MI	46.5	47.5	47.5	14,648	14,963	14,963	6.70	6.80	.....
MN	73.0	53.0	59.0	21,170	18,020	21,240	5.10	6.15	.....
MT	10.6	10.9	11.3	3,180	3,325	3,503	7.95	8.80	.....
NE ⁵	21.8	21.2	24.7	8,175	8,904	10,127	5.05	4.95	.....
NV	7.0	6.5	7.0	2,800	2,860	3,150	4.25	4.80	.....
NM	5.9	6.6	6.8	2,242	2,508	2,720	5.40	3.25	.....
NY	27.0	25.5	21.3	7,290	6,758	5,964	9.35	9.00	.....
ND	122.0	110.0	110.0	28,670	26,400	26,950	5.30	5.60	.....
OH	4.8	4.7	4.2	1,200	987	1,134	6.60	7.55	.....
OR	58.0	55.5	56.5	26,229	28,020	30,683	5.05	4.95	.....
Malheur County	11.4	10.5	10.5	4,560	4,620	4,463	4.50	4.75	.....
Other counties	46.6	45.0	46.0	21,669	23,400	26,220	5.15	5.00	.....
PA	14.0	14.0	13.0	3,360	3,080	3,510	7.35	7.55	.....
RI	0.7	0.6	0.5	147	135	138	6.60	7.25	.....
SD	4.8	3.4	2.8	1,248	986	812	4.85	4.70	.....
UT	2.6	2.0	1.5	728	580	435	4.85	5.15	.....
WA	165.0	170.0	180.0	93,225	95,200	108,000	4.80	5.00	.....
WI	83.5	85.0	84.5	30,895	34,000	33,800	4.95	5.30	.....
WY ⁶	0.4	0.5	.....	120	148	.....	4.00	5.10	.....
Total	1,214.0	1,166.1	1,197.2	432,737	429,847	470,504	5.07	5.29	.....
US	1,387.7	1,332.4	1,351.6	475,771	478,216	515,964	5.56	5.77	.....

¹Preliminary. ²Data not available. ³Spring estimate included with Summer in 2000. ⁴Summer estimate included with Spring in 2000. ⁵Summer estimates included with Fall in 2000. ⁶Estimate discontinued in 2000. ⁷Estimate began in 2000.

NASS, Crops Branch, (202) 720-2127.

Table 4-49.—Fall potatoes: Total stocks held by growers and local dealers, 15 States, crop of 1998 and 1999 ¹

State	Crop of 1998						
	Dec. 1, 1998	Jan. 1, 1999	Feb. 1, 1999	Mar. 1, 1999	Apr. 1, 1999	May 1, 1999	June 1, 2000
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
CA	2,800	2,400	2,000	1,600	1,200	900	600
CO	19,000	16,500	14,200	12,000	9,300	6,600	2,900
ID	99,500	89,000	77,500	66,000	52,000	37,000	23,000
ME	14,100	12,500	10,500	8,450	6,000	3,800	1,900
MI	9,100	7,500	5,400	4,100	2,200	800	.....
MN	13,500	12,000	10,500	8,900	6,700	4,300	2,500
MT	3,050	2,980	2,850	2,650	1,740	290	.....
NE	4,700	3,900	2,900	.....	.....	.....	.....
NY	3,400	2,300	1,500	800	350	75	.....
ND	20,500	17,500	15,000	12,800	10,500	7,500	4,500
OH	260	150	90	.....	.....	.....	.....
OR	20,000	17,500	15,800	13,000	10,500	7,000	4,200
PA	2,000	1,500	900	700	420	130	.....
WA	49,000	43,500	36,500	29,500	21,500	14,500	7,500
WI	20,000	17,000	14,000	11,000	7,800	4,800	3,000
Other .....	.....	.....	.....	2,150	1,010	200	170
15 State total	280,910	246,230	209,640	173,650	131,220	87,895	50,270

State	Crop of 1999 ²						
	Dec. 1, 1999	Jan. 1, 2000	Feb. 1, 2000	Mar. 1, 2000	Apr. 1, 2000	May 1, 2000	June 1, 2000
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
CA	3,200	2,700	2,200	1,800	1,400	1,100	700
CO	19,700	17,300	15,100	12,900	10,100	7,400	3,700
ID	96,000	86,000	76,500	65,000	50,000	36,000	21,000
ME	14,500	13,000	11,300	9,400	7,200	4,400	2,300
MI	8,800	7,100	5,800	4,200	2,700	1,300	.....
MN	10,600	9,000	7,500	6,200	4,700	3,200	1,900
MT	3,200	3,100	3,000	2,700	1,650	300	.....
NE	5,300	4,320	3,250	.....	.....	.....	.....
NY	3,500	2,500	1,800	1,300	700	.....	.....
ND	17,000	13,800	11,000	9,000	6,900	4,500	2,300
OH	300	190	100	.....	.....	.....	.....
OR	22,000	20,500	18,600	15,500	13,000	9,000	5,500
PA	2,000	1,500	1,000	700	500	150	.....
WA	48,000	41,000	35,000	28,000	20,500	14,500	7,000
WI	21,000	17,900	15,000	10,600	7,700	4,400	2,200
Other .....	.....	.....	.....	2,320	1,360	665	620
15 State total	275,100	239,910	207,150	169,620	128,410	86,915	47,220

¹ Blank States combined into Other. ² Preliminary.
 NASS, Crops Branch, (202) 720-2127.

Table 4-50.—Frozen French fries: U.S. imports from principal suppliers for marketing years, 1995/96–99/2000 ¹

Countries	1995/96	1996/97	1997/98	1998/99	1999/2000
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada	159,854	248,576	336,293	367,365	464,746
Other	169	321	2,465	137	220
Total	160,023	248,897	338,758	367,502	464,966

¹ July through June.
 FAS, Horticultural & Tropical Products Division, (202) 720-0897. Compiled from reports of the U.S. Department of Commerce.

Table 4-51.—Potatoes: Utilization, United States, crop years 1992-99

Item	1992	1993	1994	1995
SALES				
Table stock	1,000 cwt. 127,106	1,000 cwt. 125,379	1,000 cwt. 136,106	1,000 cwt. 124,875
For processing:				
Chips and shoestring	48,455	48,987	49,299	47,284
Dehydration	38,078	40,795	41,381	45,065
Frozen french fries	112,496	121,087	136,531	129,029
Other frozen products	23,016	25,190	26,362	27,073
Canned potatoes	2,710	1,879	2,503	3,342
Other canned products (hash, stews, soups)	2,557	2,458	3,006	2,385
Starch and flour	1,610	1,691	2,176	1,668
Total	228,922	242,087	261,258	255,846
Other sales:				
Livestock feed	3,928	2,498	4,147	3,224
Seed	23,638	24,253	24,668	25,769
Diversion	2,043			
Total	29,609	26,751	28,815	28,993
Total sales	385,637	394,217	426,179	409,714
NON-SALES				
Seed used on farms where grown	4,679	4,828	4,760	4,792
Household use	1,244	1,123	1,144	963
Shrinkage and loss	33,807	30,181	37,342	29,630
Total non-sales	39,730	36,132	43,246	35,385
Total production	425,367	430,349	469,425	445,099
Item				
SALES				
Table stock	1,000 cwt. 131,446	1,000 cwt. 131,670	1,000 cwt. 125,413	1,000 cwt. 134,443
For processing:				
Chips and shoestring	48,305	48,130	51,471	52,792
Dehydration	54,261	48,389	56,665	51,697
Frozen french fries	145,489	131,628	142,932	139,957
Other frozen products	28,972	33,397	23,821	22,595
Canned potatoes	2,785	2,822	2,730	3,311
Other canned products (hash, stews, soups)	2,167	2,675	1,964	2,394
Starch and flour	1,956	1,311	1,585	1,310
Total	283,935	268,352	281,168	274,056
Other sales:				
Livestock feed ²	12,073	3,603	3,111	3,141
Seed	24,341	25,808	24,859	25,476
Total	36,414	29,411	27,970	28,617
Total sales	451,795	429,433	434,551	437,116
NON-SALES				
Seed used on farms where grown	4,797	4,167	4,358	4,250
Household use	1,424	1,308	1,408	1,288
Shrinkage and loss	41,238	32,183	35,454	35,562
Total non-sales	47,459	37,658	41,220	41,100
Total production	499,254	467,091	475,771	478,216

¹ Preliminary. ² Includes potatoes in 1996 under Government diversion.
NASS, Crops Branch, (202) 720-2127.

Table 4-52.—Potatoes: Production, seed used, and disposition, by seasonal groups, crop of 1999 ¹

Season and State	Production	Total used for seed	Used on farms where produced		Sold
			For seed, feed, and household use	Shrinkage and loss	
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Winter:					
CA	2,210	243	5	80	2,125
FL	1,860	230	.....	11	1,849
Total	4,070	473	5	91	3,974
Spring:					
AL	280	.....	.....	4	276
AZ	3,024	220	3	36	2,985
CA	7,600	489	9	305	7,286
FL	8,820	650	1	43	8,776
Hastings	6,930	455	1	28	6,901
Other	1,890	195	.....	15	1,875
NC	3,300	245	23	102	3,175
TX	2,303	121	22	46	2,235
Total	25,327	1,725	58	536	24,733
Summer:					
AL	616	77	7	30	579
CA	2,412	221	9	120	2,283
CO	2,475	194	5	145	2,325
DE	1,075	72	5	45	1,025
IL	1,645	121	12	51	1,582
IA	180	.....	4	14	162
MD	1,128	67	35	32	1,061
MO	1,829	124	1	18	1,810
NE	1,620	.....	.....	51	1,569
NJ	625	31	3	20	602
NM	1,247	66	5	50	1,192
NC	110	.....	3	3	104
TX	2,960	109	8	59	2,893
VA	1,050	91	1	37	1,012
Total	18,972	1,173	98	675	18,199
Fall:					
CA	4,005	179	17	383	3,605
CO	25,762	1,971	1,705	2,967	21,090
ID	133,330	8,700	1,150	9,300	122,880
IN	1,323	80	8	80	1,235
ME	17,813	1,408	330	1,850	15,633
MA	740	64	.....	30	710
MI	14,963	1,005	213	1,300	13,450
MN	18,020	1,254	170	1,980	15,870
MT	3,325	288	151	213	2,961
NE	8,904	598	209	742	7,953
NV	2,860	140	50	343	2,467
NM	2,508	170	25	250	2,233
NY	6,758	484	95	323	6,340
ND	26,400	2,232	340	4,600	21,460
OH	987	84	6	60	921
OR	28,020	1,368	239	1,607	26,174
Malheur County	4,620	252	5	63	4,552
Other counties	23,400	1,116	234	1,544	21,622
PA	3,080	270	31	172	2,877
RI	135	9	.....	2	133
SD	986	92	19	71	896
UT	580	39	6	41	533
WA	95,200	4,200	300	6,500	88,400
WI	34,000	1,720	310	1,420	32,270
WY	148	.....	3	26	119
Total	429,847	26,355	5,377	34,260	390,210
US	478,216	29,726	5,538	35,562	437,116

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-53.—Potatoes,¹ white: United States exports by country of destination and imports by country of origin, 1996/97–1998/99

Item and country	Year beginning October		
	1996/97	1997/98	1998/99
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Exports			
Canada	242,167	204,413	246,972
Mexica	31,566	38,710	38,453
Other	22,100	21,738	19,067
Total ²	295,833	264,861	304,492
Imports			
Certified seed:			
Canada	132,189	126,276	124,334
Others	11,962	15,349	13,928
Total	144,151	141,625	138,262

¹ Includes seed potatoes. ² Totals may not add due to rounding.
FAS, Horticultural & Tropical Products Division, (202) 720-0897. Compiled from reports of the U.S. Department of Commerce.

Table 4-54.—Potatoes (fresh): Foreign trade, United States, 1990–99¹

Year beginning July	Imports for consumption	Domestic exports
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1990	7,180	3,374
1991	3,352	4,487
1992	6,602	5,040
1993	7,018	6,246
1994	5,158	6,273
1995	10,741	5,501
1996	7,129	6,402
1997	10,481	7,172
1998	9,090	5,717
1999	8,501	6,532

¹ Includes seed.
ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-55.—Spinach for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AZ ²			3,400			782			30.90
CA	15,000	17,000	17,000	2,400	2,550	3,145	35.40	31.40	33.00
CO	1,900	1,800	1,400	95	144	98	40.00	26.40	32.00
MD	1,400	1,400	1,300	70	77	85	31.00	38.00	37.00
NJ	2,000	2,000	1,700	180	150	170	36.90	33.30	34.80
NY ²			670			54			59.30
TX	2,500	2,100	2,600	225	147	221	39.40	46.20	37.70
Oth Sts ³			1,150			54			33.00
US	22,800	24,300	29,220	2,970	3,068	4,609	35.80	32.10	33.30

¹ Preliminary. ² Added to vegetable program in 2000. ³ 2000 - DE and VA. Delaware and Virginia added to vegetable program in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-56.—Spinach for processing: Area, production, and value per ton, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
TX	5,000	4,900	5,100	42,500	48,440	44,280	95.00	94.00	88.20
Other States ²	7,700	10,530	10,620	67,690	74,500	115,920	149.00	158.00	131.00
US	12,700	15,430	15,720	110,190	122,940	160,200	128.00	133.00	119.00

¹ Preliminary. ² 1998 - AR, CA, NY, OK, PA, TN, and WI. 1999 - AR, CA, NY, OH, PA, and TN. 2000 - CA, GA, NJ, NY, OH, and TN. GA and NJ added to vegetable program in 2000. AR, OK, and WI estimates discontinued in 2000. NASS, Crops Branch, (202) 720-2127.

Table 4-57.—Sweet Potatoes: Area, yield, production, season average price per hundredweight received by farmers, and value, United States, 1991–2000

Year	Area harvested	Yield per acre	Production	Price ¹	Value of production
	<i>1,000 acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	77.8	144	11,203	13.30	149,367
1992	82.4	146	12,005	12.20	146,499
1993	80.0	138	11,027	15.10	166,506
1994	82.7	162	13,380	14.00	187,206
1995	83.1	154	12,821	15.90	203,799
1996	83.7	158	13,216	14.40	190,529
1997	82.1	162	13,327	15.80	211,177
1998	83.8	148	12,382	15.30	189,789
1999	83.1	147	12,234	17.60	214,980
2000 ²	94.2	145	13,613	15.40	208,975

¹ Obtained by weighting State prices by production. ² Preliminary. NASS, Crops Branch, (202) 720-2127.

Table 4-58.—Sweet Potatoes: Area, production, and season average price per hundredweight received by farmers, by States, 1998–2000

State	Area harvested			Production			Price for crop of—		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
AL	3.7	3.2	3.2	629	416	464	15.10	17.40	17.10
CA	9.7	10.0	9.7	2,134	2,400	2,425	25.80	28.80	28.50
GA	0.7	0.6	0.5	70	60	70	16.50	14.00	14.00
LA	20.0	23.0	24.0	2,200	3,450	3,120	14.40	14.30	13.80
MS	9.7	10.3	12.3	1,358	1,545	1,476	17.50	21.70	14.40
NJ	1.0	1.0	1.2	105	100	120	21.50	23.40	21.50
NC	32.0	29.0	37.0	5,440	3,770	5,550	11.00	12.00	10.50
SC	0.9	0.5	0.7	81	48	70	12.50	16.20	13.80
TX	5.6	5.0	5.1	252	350	230	16.40	16.40	17.90
VA	0.5	0.5	0.5	113	95	88	12.30	8.65	7.95
US	83.8	83.1	94.2	12,382	12,234	13,613	15.30	17.60	15.40

¹ Preliminary. NASS, Crops Branch, (202) 720-2127.

Table 4-59.—Taro: Area, yield, total production, price, and value, Hawaii, 1991–2000¹

Year	Total area	Yield per acre ¹	Production	Price per pound	Value of production
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	550	.....	6,500	0.430	2,795
1992	550	.....	6,900	0.435	3,002
1993	510	.....	6,000	0.460	2,760
1994	490	.....	6,100	0.460	2,806
1995	550	.....	6,800	0.480	3,264
1996	530	.....	5,700	0.490	2,793
1997	450	.....	5,500	0.510	2,805
1998	490	.....	6,000	0.530	3,180
1999	500	.....	6,800	0.530	3,604
2000 ²	470	.....	7,000	0.530	3,710

¹ Yield not estimated. ² Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-60.—Tomatoes: Foreign trade, United States, 1990–99

Year beginning July	Imports			Domestic exports				
	Fresh	Canned ¹	Paste	Fresh ²	Canned ³ whole	Catsup and sauces	Paste ³	Juice
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1990	807,239	151,944	93,572	293,056	6,452	81,974	79,305	17,025
1991	460,778	111,220	52,027	343,480	25,461	163,353	131,966	24,694
1992	824,806	122,593	69,157	351,410	44,953	185,414	147,292	24,468
1993	885,824	131,347	95,708	329,577	48,176	241,118	171,550	33,877
1994	1,456,261	189,042	50,898	321,828	51,704	266,491	198,165	30,802
1995	1,702,019	221,894	33,590	288,021	59,312	252,503	193,215	51,006
1996	1,678,129	215,112	31,818	282,252	79,466	279,464	284,377	24,456
1997	1,794,809	186,099	23,601	332,416	55,165	319,959	298,407	23,052
1998	1,618,039	281,473	167,727	310,810	69,444	331,949	173,469	27,292
1999	1,596,111	189,334	46,799	356,881	85,747	374,665	197,661	29,430

¹ Includes all canned tomato imports except paste, and is on a product-weight-basis. ² Prior to 1989, U.S. exports to Canada were understated due to underreporting of actual shipments. ³ Includes exports for military-civilian feeding abroad.

ERS, Specialty Crops Branch, (202) 694-5253. Compiled from reports of the U.S. Department of Commerce.

Table 4-61.—Tomatoes, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1991–2000

Year	For fresh market					For processing				
	Area harvested	Yield per acre	Production	Value ¹		Area harvested	Yield per acre	Production	Value ²	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	131,710	258	33,988	31.70	1,078,763	355,980	30.54	10,872,990	66.40	722,114
1992	131,910	296	39,033	35.80	1,396,950	273,910	32.04	8,777,430	58.00	509,413
1993	134,250	273	36,663	31.60	1,157,996	307,470	31.47	9,676,667	60.10	581,901
1994	135,220	276	37,387	27.40	1,024,563	340,060	33.93	11,539,710	62.10	716,469
1995	131,020	260	34,098	25.20	870,427	344,380	32.77	11,285,007	63.20	713,479
1996	120,640	279	33,634	28.20	947,031	339,140	33.64	11,407,301	62.30	711,043
1997	115,190	285	32,777	31.70	1,040,382	283,390	35.19	9,973,259	60.70	604,905
1998	121,710	268	32,628	35.20	1,149,713	299,960	31.34	9,402,010	65.30	613,954
1999	132,880	276	36,735	25.90	951,046	350,410	36.63	12,836,020	71.10	912,988
2000 ³ ..	128,720	287	36,964	31.40	1,160,130	289,600	37.49	10,858,240	61.10	663,467

¹ Price and value of f.o.b. basis. ² Price and value at processing plant door. ³ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-62.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1998–2000

Utilization and State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
AL	1,200	1,100	1,100	192	215	242	31.00	20.80	25.90
AR	1,400	1,500	1,500	336	338	150	34.50	41.80	26.00
CA	41,000	44,000	42,800	9,840	11,440	11,128	33.10	22.30	30.00
FL	39,300	45,200	42,000	13,952	15,820	15,540	37.10	25.90	32.60
GA	3,500	3,700	3,900	910	1,110	1,365	31.50	26.60	24.50
IN	1,500	1,600	1,600	240	240	248	52.00	63.30	56.30
LA ²	260	280	.....	42	39	.....	45.00	33.00	.....
MD	1,900	2,200	1,900	342	319	247	33.00	28.00	34.00
MA	450	450	470	70	56	52	100.00	100.00	90.00
MI	2,300	2,600	2,400	483	494	408	38.50	33.50	44.40
NJ	3,900	3,600	3,600	741	504	720	39.20	34.30	41.70
NY	3,300	3,100	3,000	462	357	540	29.00	34.50	56.80
NC	2,200	2,300	2,400	616	713	696	27.00	29.00	30.00
OH	3,000	4,300	4,500	735	1,028	1,125	38.70	27.50	20.00
PA	4,400	3,800	4,000	528	570	840	26.00	25.50	30.00
SC	3,200	3,600	3,400	896	828	884	27.00	22.00	23.00
TN	3,400	3,600	3,900	850	828	1,131	38.00	29.00	31.00
TX	1,400	1,600	1,400	140	192	182	37.80	31.70	32.30
VA	3,800	3,900	3,900	1,151	1,482	1,287	35.00	28.00	24.00
Oth Sts ³ .....	.....	.....	950	.....	.....	179	.....	.....	53.00
Total	121,410	132,430	128,720	32,526	36,573	36,964	35.20	25.80	31.40
HI	300	450	.....	102	162	.....	55.00	47.00	.....
US	121,710	132,880	128,720	32,628	36,735	36,964	35.20	25.90	31.40
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
CA	280,000	329,000	271,000	8,892,800	12,239,300	10,286,500	64.20	70.50	60.00
IN	7,100	7,200	6,600	156,200	215,140	229,020	88.00	86.50	84.10
MI	2,500	2,900	2,800	90,000	87,000	84,000	84.00	84.00	81.00
OH	6,300	7,800	5,400	169,090	212,320	158,710	81.40	82.80	78.70
PA	1,300	1,400	1,400	33,800	31,500	42,560	80.00	78.00	72.10
Other States ⁴ ...	2,760	2,110	2,400	60,120	50,760	57,450	87.50	82.00	81.00
US	299,960	350,410	289,600	9,402,010	12,836,020	10,858,240	65.30	71.10	61.10
Grand total	421,670	483,290	418,320	11,033,410	14,672,770	12,706,440	.....	.....	.....

¹ Preliminary. ² Estimates discontinued in 2000. ³ 2000 - CT and HI. Connecticut added to vegetable program in 2000. ⁴ 1998 - DE, MD, NJ, NY, and TX. 1999 - DE, MD, NJ, NY, and VA. 2000 - DE, MD, NJ, and VA. TX estimates discontinued in 1999.
 NASS, Crops Branch, (202) 720-2127.

Table 4-63.—Vegetables and melons, fresh: Total reported domestic rail, truck, and air shipments, 1999

Commodity	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Vegetables:													
Artichokes		3	5	9	2				31	23	22	20	115
Asparagus	33	85	284	377	303	119	8						1,209
Beans	186	170	244	293	279	173	19	20	17	89	172	213	1,875
Beets	16	16	22	15	1						10	17	97
Broccoli	718	649	680	678	817	750	669	587	602	713	676	677	8,216
Cabbage	1,220	1,141	1,604	1,171	989	619	496	813	871	753	897	1,189	11,763
Carrots	1,003	836	1,110	936	912	896	809	695	761	782	765	812	10,317
Cauliflower	386	283	306	296	473	398	331	292	363	386	358	307	4,179
Celery	1,127	1,039	1,222	1,124	1,153	1,281	1,306	1,144	1,215	1,220	1,808	1,359	14,998
Chinese cabbage	26	21	8	3							4	19	81
Corn, sweet	261	380	610	2,213	2,619	2,430	608	351	198	246	138	100	10,154
Cucumbers	49	16	301	712	578	671	673	648	544	358	416	309	5,275
Eggplant	76	55	72	56	59	34	13			12	53	56	486
Endive	15	10	12	7	4						4	23	75
Escarole	17	11	12	8	4						5	24	81
Greens	247	234	261	221	96	25	4		8	68	200	331	1,695
Lettuce, iceberg	3,138	2,825	3,347	3,211	3,704	3,918	3,702	3,451	3,420	3,615	3,222	3,196	40,749
Lettuce, other	309	313	354	334	355	314	309	286	289	314	314	354	3,845
Lettuce, romaine	758	720	796	741	780	681	693	633	654	788	822	849	8,915
Okra				6	5	13	20	17	12	7	3	1	84
Onions, dry	2,881	2,495	2,272	2,918	3,534	3,239	3,375	3,450	3,858	3,983	3,521	3,372	38,898
Onions, green	18	14	19	25	19	15	3		2	11	10	16	152
Parsley	13	12	17	11	1	1					4	19	78
Peppers, bell	633	463	667	727	855	732	702	378	413	580	645	507	7,302
Peppers, other	40	36	45	32	34	7	10			6	31	45	286
Potatoes, table	10,369	8,654	10,479	9,284	9,299	9,965	9,112	8,237	8,677	8,641	10,221	10,149	113,087
Potatoes, chipper	3,611	2,559	3,460	3,175	5,479	3,163	1,566	1,997	2,345	3,407	3,394	3,381	37,537
Potatoes, seed	692	860	2,738	6,968	4,666	165	1		10	279	205	364	16,948
Radishes	29	23	30	30	12						14	43	181
Spinach	73	68	45	12	12	12	12	14	15	16	33	88	400
Squash	107	110	202	202	56	63	21	20	13	31	84	124	1,033
Sweet potatoes	297	227	409	244	198	178	185	186	250	371	679	438	3,662
Tomatoes	1,702	1,261	1,946	2,439	2,483	2,565	2,516	2,236	2,348	2,593	2,452	2,312	26,853
Tomatoes, cherry	17	18	33	64	75	45	26	17	14	21	91	117	538
Tomatoes, plum	130	76	120	235	242	188	3			44	172	180	1,390
Turnips	2	2	1										5
Vegetables, other ¹		1								1		3	5
Total	30,199	25,686	33,733	38,777	40,098	32,660	27,192	25,472	26,930	29,358	31,445	31,014	372,564
Melons:													
Cantaloups				137	1,019	3,085	963	92	62	843	717	7	6,925
Honeydews				29	401	536	330	56	24	226	177	6	1,785
Mixed and miscella- neous					1	50	16	4	3	1			75
Watermelons				1,174	4,863	8,713	7,245	4,698	1,464	109	98	73	28,437
Total				1,340	6,284	12,384	8,554	4,850	1,553	1,179	992	86	37,222
Grand total	30,199	25,686	33,733	40,117	46,382	45,044	35,746	30,322	28,483	30,537	32,437	31,100	409,786

¹ Not otherwise specified.

AMS, Fruit and Vegetable Division, Market News Branch, (202) 720-3343.

Table 4-64.—Vegetables (fresh), melons, potatoes, sweet potatoes: Per capita civilian utilization (farm-weight basis), United States, 1990–99¹

Year	Cabbage	Cucumbers	Tomatoes	Asparagus	Broccoli	Carrots	Head Lettuce	Leaf/romaine
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1990	8.8	4.7	15.5	.6	3.4	8.3	27.8	3.8
1991	8.5	4.6	15.4	.6	3.1	7.7	26.1	4.0
1992	8.9	5.0	15.5	.6	3.4	8.3	25.9	4.7
1993	9.5	5.3	16.4	.6	3.4	10.9	24.6	5.1
1994	9.4	5.4	16.4	.6	4.5	12.8	25.3	5.7
1995	8.4	5.7	17.1	.6	4.4	11.3	22.5	6.0
1996	8.6	6.0	17.7	.6	4.6	12.6	21.9	5.9
1997	9.4	6.5	17.1	.7	5.1	14.4	24.3	6.7
1998	8.8	6.6	17.9	.8	5.2	13.5	22.0	6.8
1999 ³	8.1	6.9	17.8	.9	6.0	13.6	25.3	6.3

Year	Snap beans	Garlic	Cauliflower	Celery	Sweet Corn	Onions	Spinach	Bell peppers
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1990	1.1	1.3	2.2	7.2	6.7	15.1	0.8	4.5
1991	1.1	1.5	2.0	6.8	5.9	15.7	0.8	5.1
1992	1.5	1.5	1.8	7.4	6.9	16.2	0.8	5.7
1993	1.5	1.8	2.1	7.3	7.0	17.3	0.7	6.2
1994	1.6	1.9	2.0	7.4	8.2	17.1	0.8	6.5
1995	1.7	1.9	1.7	6.9	7.9	18.0	0.7	6.3
1996	1.5	2.4	1.7	6.4	8.5	18.7	0.6	7.2
1997	1.4	2.1	1.8	6.1	8.4	19.1	1.1	6.6
1998	1.7	2.7	1.5	6.0	9.5	18.3	1.0	6.5
1999 ³	1.9	3.1	2.1	6.2	9.9	18.6	1.0	6.7

Year	Watermelon	Cantaloupe	Honeydew melons	Others ²	Total vegetables and melons	Potatoes	Sweet potatoes
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1990	13.3	9.2	2.1	2.1	138.5	46.8	4.6
1991	12.8	8.7	1.9	2.1	134.4	50.4	4.0
1992	14.8	8.5	2.1	2.1	141.6	48.6	4.3
1993	14.3	8.7	1.7	1.9	146.3	50.6	3.9
1994	15.2	8.5	2.0	2.1	153.4	50.2	4.7
1995	15.4	9.1	1.9	1.9	149.4	49.9	4.5
1996	16.8	10.4	2.1	1.8	156.0	50.7	4.6
1997	15.8	10.7	2.3	2.0	161.6	48.5	4.5
1998	14.6	10.9	2.3	2.0	158.6	47.8	4.1
1999 ³	15.8	11.9	2.8	1.9	166.8	48.3	4.0

¹Fresh vegetable consumption computed for total commercial production for fresh market. Does not include production for home use. Consumption obtained by dividing the total apparent consumption by total July 1 population as reported by the Bureau of the Census. All data for calendar year. ²Includes artichokes, eggplant, radishes, brussels sprouts and escarole/endive. ³Preliminary.

Table 4-65.—Vegetables, frozen: Commercial pack, United States, 1990–99

Commodity	1990	1991	1992	1993	1994
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Artichokes	1,326	1,273	1,142	733	1,364
Asparagus	17,737	13,595	16,525	14,522	14,967
Beans, butter	8,148	9,528	3,906	3,642	7,491
Beans, green, regular cut	221,768	221,306	187,377	203,333	239,059
Beans, green, French cut	85,994	62,437	49,704	69,478	71,104
Beans, green, wax	9,311	8,048	6,897	6,091	9,144
Beans, green, Italian	27,160	22,866	20,061	18,639	25,197
Beans, whole	34,938	33,634	42,622	33,811	41,173
Beans, baby lima	132,976	72,931	44,592	66,464	95,695
Beans, lima, Fordhook	12,777	17,058	15,129	13,322	18,942
Broccoli	258,755	174,470	168,518	165,183	151,150
Brussels sprouts	38,482	34,619	42,805	46,950	34,393
Carrots	328,781	318,001	371,232	403,174	412,709
Cauliflower	80,081	69,229	70,317	73,335	66,878
Celery	38,451	28,383	27,161	36,668	34,334
Collards	20,676	15,968	15,981	17,714	20,871
Corn, cut	518,330	553,499	548,749	473,105	686,140
Corn-on-cob	450,490	440,540	375,666	377,657	492,522
Kale	4,196	4,645	4,106	4,010	3,212
Mushrooms	24,909	26,143	26,536	21,535	27,200
Mustard greens	10,027	10,710	7,928	12,311	9,987
Okra	64,748	66,295	61,738	34,593	65,114
Onions	78,331	83,200	85,222	91,576	100,138
Peas, blackeye	30,414	27,277	27,195	25,582	33,427
Peas, green	482,910	488,467	465,375	391,943	499,744
Peppers, green and red	36,585	47,313	57,935	46,331	42,787
Potato products	6,358,968	6,498,915	6,798,442	7,252,774	7,934,849
Pumpkin and cooked squash	22,445	20,782	21,534	24,196	27,356
Rhubarb	9,116	7,458	6,426	10,081	7,525
Spinach	211,784	141,644	184,642	167,147	204,495
Squash, summer	69,631	49,448	58,184	57,366	58,050
Sweet potatoes and yams	19,772	12,370	19,456	16,234	19,506
Turnip greens	17,972	16,646	14,213	17,666	19,834
Turnip greens with turnips	19,603	19,005	18,290	23,776	21,998
Miscellaneous vegetables	16,378	16,877	14,964	15,164	38,575
Total	9,763,970	9,634,580	9,880,573	10,236,106	11,536,930

Commodity	1995	1996	1997	1998	1999
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Artichokes					0
Asparagus	13,985	10,364	10,103	9,792	12,439
Beans, butter	7,664	4,577	5,170	7,298	8,515
Beans, green, regular cut	208,246	232,711	231,625	214,871	207,345
Beans, green, French cut	70,144	65,041	75,086	73,613	54,955
Beans, green, wax	7,120	7,592	7,324	8,927	7,132
Beans, green, Italian	17,267	17,711	18,364	18,531	23,537
Beans, whole	53,538	50,517	58,605	71,481	63,714
Beans, baby lima	101,295	85,053	97,598	101,757	83,381
Beans, lima, Fordhook	20,489	22,645	25,872	22,962	14,369
Broccoli	205,471	138,387	109,013	144,361	174,283
Brussels sprouts	25,519	30,154	26,436	33,062	35,264
Carrots	418,816	397,967	409,044	388,094	424,691
Cauliflower	64,207	48,541	44,590	44,607	42,445
Celery	32,279	40,343	32,985	29,001	32,966
Collards	17,647	17,709	22,244	26,915	17,685
Corn, cut	694,110	646,389	736,545	753,429	665,209
Corn-on-cob	414,662	383,840	464,942	435,271	404,881
Kale	3,664	2,671	4,213	2,936	2,319
Mushrooms	26,778	23,219	22,537	20,415	25,117
Mustard greens	10,302	11,294	13,139	10,349	11,152
Okra	64,810	60,847	57,725	85,762	90,004
Onions	99,639	111,021	115,980	122,289	123,414
Peas, blackeye	29,352	22,901	25,363	27,684	16,328
Peas, green	505,350	369,390	468,074	491,377	444,050
Peppers, green and red	54,155	44,858	40,746	42,599	53,876
Potato products	8,364,909	8,419,203	8,381,370	8,723,707	8,765,173
Pumpkin and cooked squash	28,097	20,058	24,570	19,329	17,889
Rhubarb	8,228	6,910	7,505	6,558	6,353
Spinach	185,640	182,999	198,715	190,028	174,149
Squash, summer	54,957	42,387	46,579	42,976	34,842
Sweet potatoes and yams ¹	14,127	14,532	20,992	¹	¹
Turnip greens	18,203	19,112	20,490	21,719	32,499
Turnip greens with turnips	17,041	19,568	25,119	19,485	²
Miscellaneous vegetables	41,004	36,715	46,363	42,849	51,341
Total	11,898,715	11,607,226	11,895,026	12,253,884	12,121,317

¹ Included with miscellaneous vegetables.

ERS, Specialty Crops Branch, (202) 694-5253. Data from American Frozen Food Institute.

Table 4-66.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1999

Commodity	East and South ¹	Midwest ²	West ³	Northwest ⁴	California	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus			12,439			12,439
Beans, butter	8,515					8,515
Beans, green, regular cut	47,756	78,160	81,429			207,345
Beans, green, French cut	17,521	14,730	22,704			54,955
Beans, wax		7,132				7,132
Beans, green, Italian		94,473	14,064			23,537
Beans, whole		18,042	32,475			50,517
Beans, baby lima		31,349		15,902	36,130	83,381
Beans, lima, Fordhook			14,369			14,369
Broccoli			174,283			174,283
Brussels sprouts			35,264			35,264
Carrots	60,759	48,112	315,820			424,691
Cauliflower					42,445	42,445
Celery						32,966
Collards						17,685
Corn, cut	100,053	156,904	408,252			665,209
Corn-on-cob		120,672	284,209			404,881
Kale						2,319
Mustard greens						11,152
Okra						90,004
Onions ¹¹						123,414
Peas, blackeye						16,328
Peas, green	93,439	91,153	259,458			444,050
Peppers, green and red	17,675		36,201			53,876
Potato products		1,724,247	7,033,952		6,974	8,765,173
Pumpkins and cooked squash						17,889
Rhubarb			6,353			6,353
Spinach						174,149
Squash, summer						34,842 ¹²
Sweet potatoes and yams						32,499
Turnip greens						25,117 ¹³
Turnip greens with turnips						25,117
Mushrooms						51,341
Miscellaneous vegetables						

¹Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New Mexico, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia. ²Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. ³California, Colorado, Idaho, Montana, Oregon, Washington, and Wyoming. ⁴Idaho, Oregon, and Washington. ⁵South and Northwest. ⁶East, South, and West. ⁷Midwest and West. ⁸East, South, Midwest, and West. ⁹East, South, and Midwest. ¹⁰Regional packs not reported. ¹¹Excludes breaded, battered, and extruded onion rings. ¹²Included with Miscellaneous Vegetables. ¹³Included with Turnip Greens.

ERS, Specialty Crops Branch, (202) 694-5253. Data from American Frozen Food Institute.

Table 4-67.—Vegetables, canning: Per capita utilization (farm weight), United States, 1990-99

Year	Cabbage for kraut	Asparagus	Snap beans	Carrots	Green peas
	Pounds	Pounds	Pounds	Pounds	Pounds
1990	1.2	0.3	3.7	1.1	2.0
1991	1.4	0.3	4.1	1.1	1.9
1992	1.2	0.3	4.0	1.7	2.1
1993	1.4	0.3	4.0	1.1	1.6
1994	1.2	0.2	3.8	1.5	1.5
1995	1.4	0.3	3.6	1.7	1.6
1996	1.0	0.2	3.9	1.7	1.5
1997	1.5	0.2	3.7	1.5	1.5
1998	1.4	0.2	3.8	1.5	1.6
1999 ¹	1.3	0.2	3.8	1.5	1.4

Year	Tomatoes	Corn	Pickles	Other ²	Total ³
	Pounds	Pounds	Pounds	Pounds	Pounds
1990	75.4	11.0	5.0	8.5	108.2
1991	77.4	11.1	5.1	8.4	110.8
1992	73.7	11.9	4.6	9.3	108.8
1993	76.4	11.2	4.4	9.2	109.6
1994	77.1	10.2	4.8	8.3	108.6
1995	75.6	10.5	5.1	7.4	107.2
1996	74.2	10.5	4.1	8.4	105.5
1997	73.9	9.3	5.3	7.4	104.3
1998	75.7	9.4	4.1	8.9	106.6
1999 ¹	72.8	9.3	4.2	7.9	102.4

¹Preliminary. ²Includes beets, chile peppers (all uses), green lima beans and spinach. ³Totals may not add due to rounding.

ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-68.—Vegetables, freezing: Per capita utilization consumption (farm weight basis), United States, 1990–99

Year	Leafy, green, and yellow vegetables				
	Asparagus	Snap beans	Carrots	Peas	Broccoli
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1990	0.1	1.9	2.3	2.2	2.2
1991	0.1	1.8	2.4	2.3	2.3
1992	0.1	1.7	2.3	2.0	2.4
1993	0.1	1.8	2.8	1.9	2.3
1994	0.1	2.0	2.8	2.2	2.3
1995	0.1	1.7	2.6	2.1	2.6
1996	0.1	1.9	2.9	1.9	2.6
1997	0.1	1.8	2.6	2.1	2.3
1998	0.1	2.0	2.8	1.9	2.1
1999 ¹	0.3	2.0	2.5	2.1	2.2

Year	Cauliflower	Sweet Corn	Other ²	Total vegeta- bles excluding potatoes	Potato products	Grand total
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1990	0.8	8.6	2.2	20.3	46.5	87.1
1991	0.6	9.4	2.6	21.5	51.2	94.2
1992	0.7	9.0	2.5	20.7	50.2	91.6
1993	0.7	9.8	2.8	22.2	53.9	98.3
1994	0.6	9.2	2.9	22.1	56.9	101.1
1995	0.6	10.5	2.8	23.0	61.1	107.1
1996	0.5	10.5	3.1	23.5	60.4	107.4
1997	0.4	10.2	2.9	22.4	59.3	103.9
1998	0.8	10.0	2.9	22.6	59.5	104.7
1999 ¹	0.4	10.6	3.3	23.1	60.6	106.8

¹ Preliminary. ² Includes green lima beans, spinach, and miscellaneous freezing vegetables. ³ Less than 0.1 pounds.
ERS, Specialty Crops Branch, (202) 694–5253.

Table 4-69.—Commercially produced vegetables: Per capita utilization, United States, 1990–99¹

Year	Farm weight equivalent					Percentage of annual total			
	Total fresh and proc- essed	Fresh ²	Processed ³			Fresh	Processed		
			Total	Canning	Freezing		Total	Canning	Freezing
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1990	267.0	138.5	128.5	108.2	20.3	51.9	48.1	40.5	7.6
1991	266.6	134.3	132.3	110.8	21.5	50.4	49.6	41.5	8.1
1992	271.1	141.6	129.5	108.8	20.7	52.2	47.8	40.2	7.6
1993	278.1	146.3	131.8	109.6	22.2	52.6	47.4	39.4	8.0
1994	284.1	153.4	130.7	108.6	22.1	54.0	46.0	38.2	7.8
1995	279.5	149.3	130.2	107.2	23.0	53.4	46.6	38.4	8.2
1996	285.1	156.1	129.0	105.5	23.5	54.7	45.3	37.1	8.2
1997	288.3	161.6	126.7	104.3	22.4	56.1	43.9	36.2	7.7
1998	287.7	158.6	129.1	106.5	22.6	55.1	44.9	37.0	7.9
1999	292.3	166.7	125.6	102.4	23.2	57.0	43.0	35.0	8.0

¹ Excludes potatoes, sweet potatoes, pulses, dehydrating onions, and mushrooms. ² See table 4-64 for items included. Includes melons. ³ See table 4-65 for items included.

ERS, Market and Trade Economics Division, Specialty Crops Branch, (202) 694–5253.

Table 4-70.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 1999 and 2000

Month	Asparagus		Green beans, regular cut		Green beans, French cut		Green beans, total	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	5,130	9,614	154,756	126,307	35,654	31,188	190,410	157,495
February	3,852	8,770	133,250	113,132	39,701	28,184	172,951	141,316
March	3,310	11,786	120,682	90,883	38,735	23,336	159,417	114,219
April	3,046	10,470	91,479	79,225	27,867	17,847	119,346	97,072
May	8,122	12,559	73,668	63,750	31,196	16,909	104,864	80,659
June	15,712	15,494	61,831	48,483	20,694	16,481	82,525	64,964
July	18,071	15,012	111,933	83,953	27,910	24,378	139,843	108,331
August	17,005	14,661	184,762	163,366	38,607	36,101	223,369	199,467
September ...	16,049	14,561	216,690	186,535	44,215	48,225	260,905	234,760
October	15,083	13,387	196,364	183,057	41,629	40,058	237,993	223,115
November	13,962	13,258	172,979	163,266	38,146	35,129	211,125	198,395
December	12,076	11,359	150,310	147,391	36,080	28,568	186,390	175,959

Month	Broccoli spears		Broccoli, chopped & cut		Broccoli, total		Brussels sprouts	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	33,571	35,260	85,540	114,749	119,111	150,009	20,460	25,521
February	38,535	43,239	105,519	121,226	144,054	164,465	19,443	24,515
March	43,389	41,684	122,520	117,416	165,909	159,100	16,086	20,881
April	45,509	42,607	144,094	121,493	189,603	164,100	17,574	20,113
May	44,839	37,269	135,920	105,659	180,759	142,928	15,139	16,380
June	49,485	35,731	139,675	99,408	189,160	135,139	15,145	14,913
July	52,559	35,620	150,122	100,757	202,681	136,377	13,306	13,985
August	50,908	34,587	142,707	102,700	193,615	137,287	10,232	13,511
September ...	46,735	35,419	134,059	89,827	180,794	125,246	9,075	12,915
October	38,622	35,435	130,965	84,900	169,587	120,335	13,118	14,947
November	36,182	33,021	124,436	80,088	160,618	113,109	20,380	18,289
December	34,354	33,295	123,021	74,665	157,375	107,960	25,649	19,632

Month	Fordhook lima beans		Baby lima beans		Mixed vegetables		Okra	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	8,984	10,669	57,018	47,001	51,200	50,804	38,920	38,696
February	8,108	9,250	51,730	43,963	51,657	47,944	33,001	34,644
March	6,829	8,281	48,754	39,378	48,771	47,758	25,008	32,939
April	6,367	7,206	42,307	35,542	51,251	50,592	22,738	30,598
May	6,012	5,398	38,862	31,832	48,036	50,201	38,322	42,284
June	4,924	4,692	33,466	24,577	46,699	47,854	51,951	53,942
July	6,048	4,077	29,828	20,777	48,651	50,364	57,424	58,640
August	8,530	9,436	31,197	24,817	47,910	49,335	62,888	64,563
September ...	14,746	17,672	57,236	36,316	50,863	47,843	61,690	62,114
October	14,935	17,932	71,374	39,507	51,834	48,390	54,499	59,455
November	15,413	16,107	64,507	35,105	52,358	46,315	50,480	53,579
December	15,302	14,353	56,691	32,577	51,537	46,312	39,837	47,217

Month	Carrots, diced		Carrots, other		Carrots, total		Cauliflower	
	1999	2000	1999	2000	1999	2000	1999	2000
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	67,736	87,386	162,291	201,079	230,027	288,465	51,916	65,887
February	69,165	77,462	162,038	186,195	231,203	263,657	49,641	62,825
March	58,225	70,946	147,903	171,956	206,128	242,902	49,511	53,777
April	61,712	62,199	137,193	161,125	198,905	223,324	41,664	51,172
May	54,361	55,342	124,530	146,795	178,891	202,137	38,802	42,431
June	46,993	46,717	115,576	133,519	162,569	180,236	32,894	37,597
July	44,520	39,667	113,375	128,748	157,895	168,415	29,224	33,897
August	37,518	27,863	118,538	123,746	156,056	151,609	30,608	33,441
September ...	37,333	25,809	144,463	136,053	181,796	161,862	33,861	34,672
October	63,267	61,130	209,379	180,474	272,646	241,604	45,986	46,652
November	99,385	104,883	226,603	198,101	325,988	302,984	56,505	51,825
December	94,465	110,335	212,732	185,041	307,197	295,376	57,812	44,974

See end of table.

Table 4-70.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 1999 and 2000—Continued

Month	Corn, cut		Corn, cob		Corn, total		Onion rings	
	1999	2000	1999	2000	1999	2000	1999	2000
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	358,368	310,192	242,193	236,612	600,561	546,804	14,571	15,982
February	309,034	274,016	214,925	212,380	523,959	486,396	16,309	16,647
March	259,811	229,704	189,508	179,228	449,319	408,932	15,234	15,265
April	210,709	192,997	157,387	164,130	368,096	357,127	14,528	13,772
May	181,484	157,400	131,303	134,916	312,787	292,316	15,392	13,357
June	147,339	121,653	108,050	106,327	255,389	227,980	13,397	12,284
July	140,420	134,402	98,635	100,870	239,055	235,272	13,838	11,552
August	239,631	208,672	154,364	170,690	393,995	379,362	14,003	12,001
September	389,471	392,790	255,214	281,854	644,685	674,644	14,207	13,568
October	424,832	412,876	294,642	297,296	719,474	710,172	18,482	15,148
November	370,531	366,783	286,753	272,850	657,284	639,633	18,619	14,293
December	330,204	315,297	255,662	255,615	585,866	570,912	17,026	14,485

Month	Onions, other		Blackeye peas		Green peas		Peas & carrots mixed	
	1999	2000	1999	2000	1999	2000	1999	2000
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	24,665	40,730	6,840	2,523	247,113	239,225	8,286	8,679
February	27,280	44,029	6,693	3,607	219,477	208,434	8,961	8,335
March	27,972	45,874	5,934	3,205	180,980	168,198	9,554	7,607
April	33,113	52,691	5,996	3,144	151,264	132,969	10,084	7,955
May	35,809	55,340	5,562	2,639	130,427	121,547	10,602	8,118
June	35,605	53,537	5,598	3,517	226,888	254,544	10,062	7,512
July	33,171	42,910	4,297	2,459	350,191	415,864	9,827	7,741
August	31,675	40,792	6,527	3,025	394,806	429,250	9,702	8,867
September	31,338	34,318	7,479	3,065	376,230	407,717	9,620	7,103
October	35,573	37,408	6,769	4,765	344,805	359,333	10,024	8,875
November	41,677	39,909	6,851	4,631	304,127	324,630	9,401	7,453
December	41,236	40,420	6,517	4,438	276,154	295,784	11,314	7,770

Month	Spinach		Squash		Southern greens		Other vegetables	
	1999	2000	1999	2000	1999	2000	1999	2000
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	77,258	78,236	63,781	46,528	31,578	29,223	289,252	308,414
February	81,505	78,633	58,718	42,399	37,242	31,351	256,068	284,428
March	105,346	75,318	53,341	39,262	39,661	29,973	238,942	270,042
April	154,049	98,119	52,283	37,189	38,377	34,796	231,394	264,325
May	161,468	106,026	48,898	38,744	42,229	32,983	225,604	243,638
June	142,617	99,810	49,942	41,097	39,455	36,237	243,759	280,889
July	131,132	90,389	56,249	46,508	25,962	36,381	257,931	295,488
August	113,007	79,499	63,528	48,285	19,936	31,428	304,189	315,592
September	99,790	72,758	63,957	48,097	16,888	30,203	309,624	350,487
October	84,424	60,622	63,861	47,795	21,967	34,315	325,418	344,191
November	85,493	56,713	60,301	44,087	30,401	37,398	298,300	382,872
December	73,349	50,765	58,254	42,572	26,944	38,934	272,866	340,043

Month	Total vegetables		French fries		Other frozen potatoes		Total frozen potatoes	
	1999	2000	1999	2000	1999	2000	1999	2000
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	2,137,081	2,160,505	959,167	912,149	260,483	228,704	1,219,650	1,140,853
February	2,001,852	2,005,608	1,005,100	1,026,138	267,800	244,010	1,272,900	1,270,148
March	1,856,006	1,794,697	1,014,544	1,016,403	264,233	266,948	1,278,777	1,283,351
April	1,751,985	1,692,276	976,576	967,624	259,636	271,744	1,236,212	1,239,368
May	1,646,587	1,541,517	980,718	986,652	274,803	263,711	1,255,521	1,250,363
June	1,657,757	1,596,815	965,960	929,820	268,166	256,445	1,234,126	1,186,265
July	1,824,624	1,794,439	900,347	926,992	241,931	253,309	1,142,278	1,180,301
August	2,132,778	2,046,228	928,193	923,398	241,619	262,309	1,169,812	1,185,707
September	2,440,833	2,389,921	1,002,245	1,040,832	233,301	250,630	1,235,546	1,291,462
October	2,577,852	2,447,948	1,073,381	1,104,302	234,450	247,172	1,307,831	1,351,474
November	2,483,790	2,400,585	1,019,535	1,048,737	234,996	237,160	1,254,531	1,285,897
December	2,279,392	2,201,842	945,637	959,035	219,752	230,628	1,165,389	1,189,663

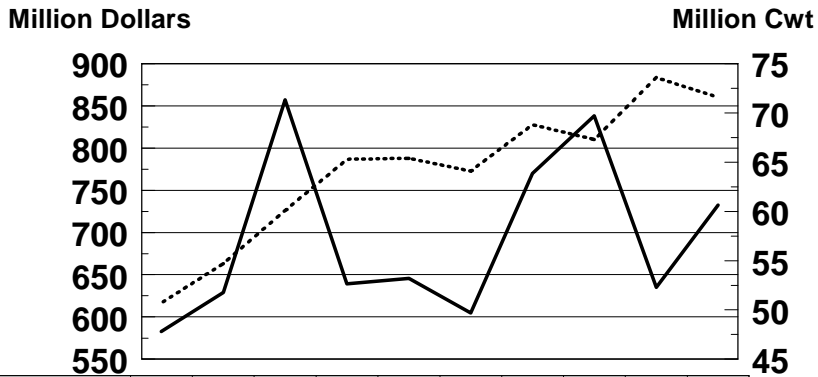
NASS, Livestock Branch, (202) 720-8784.

Table 4-71.—Watermelon for fresh market: Area, production, and value per hundredweight, by States, 1998–2000

State	Area harvested			Production			Value per unit		
	1998	1999	2000 ¹	1998	1999	2000 ¹	1998	1999	2000 ¹
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
AL	3,700	4,700	3,900	370	334	507	7.20	5.60	5.60
AZ	7,600	7,100	7,100	2,280	3,025	2,663	8.00	5.60	6.80
AR	2,200	2,400	2,700	319	276	405	6.50	7.50	4.20
CA	15,000	14,700	12,300	6,750	6,321	6,150	12.30	9.80	11.80
DE	2,100	2,500	2,600	840	1,075	780	8.50	9.00	7.00
FL	32,000	35,000	27,000	7,200	10,500	8,640	8.35	6.90	5.25
GA	23,000	25,000	24,000	5,060	4,875	4,680	5.00	5.00	4.60
IN	6,200	6,500	6,100	1,829	1,690	1,586	7.10	6.60	6.40
LA	2,000	2,300	2,200	220	230	242	6.20	6.70	6.90
MD	2,800	2,700	2,900	596	594	566	8.00	11.00	9.00
MS	3,400	3,200	2,100	207	208	139	6.26	5.80	6.32
MO	4,900	5,300	5,800	1,152	1,272	1,218	5.30	3.50	3.65
NC	9,000	8,900	10,000	1,440	1,291	1,600	5.70	5.20	6.00
OK	7,500	7,500	6,000	705	675	420	7.20	7.30	7.00
SC	8,800	9,500	7,500	1,320	1,235	1,500	6.00	6.70	5.10
TX	38,400	37,200	40,000	6,528	7,440	5,600	5.46	3.98	3.90
VA ² .....	.....	.....	1,500	.....	.....	330	.....	.....	5.00
Total	168,600	174,500	163,700	36,816	41,041	37,026	7.66	6.43	6.31
HI	790	560	560	158	112	126	21.00	21.00	23.00
US	169,390	175,060	164,260	36,974	41,153	37,152	7.71	6.47	6.36

¹ Preliminary. ² Added to vegetable program in 2000.
 NASS, Crops Branch, (202) 720-2127.

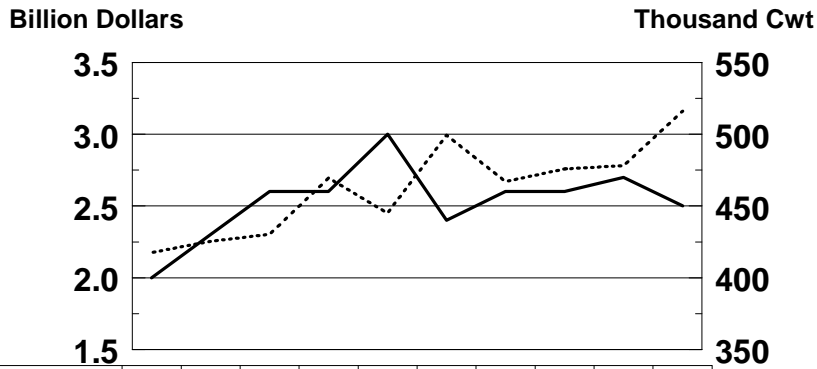
Onions: Production & Value of Production 1991-2000



Year	91	92	93	94	95	96	97	98	99	00
Production	50.7	54.7	60.1	65.3	65.4	64.1	68.8	67.3	73.6	71.6
Value of Prod.	582.6	629.0	857.0	639.4	645.7	604.8	770.0	838.4	635.1	732.3

NASS Table 4-40

Potatoes: Production & Value of Production 1991-2000



Year	91	92	93	94	95	96	97	98	99	00
Production	418	425	430	469	445	499	467	476	478	516
Value of Prod.	2.0	2.3	2.6	2.6	3.0	2.4	2.6	2.6	2.7	2.5

NASS Table 4-45