

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, and cauliflower, combined with fresh market production during the year, is published at the end of the season, separately. In 2000, estimates were added for collard greens, kale, mustard greens, turnip greens, okra, chili peppers, pumpkins, radishes, and squash. In 2002, estimates for fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally, States were removed from the program for certain commodities. For details on the 2002 program changes see the following website: <http://www.usda.gov/nass/events/programchg/vegprogchgs.htm>.

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.

In 2002, commercial vegetables for fresh market include 24 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 artichokes, celery, garlic, onions, bell peppers, chile peppers, pumpkins, and squash 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 1999 and 2000, 2000 and 2001, and 2001 and 2002 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, 1994–2003

| Year | Area ¹ | | |
|------------|-------------------------------|-----------------------------|--------------|
| | For fresh market ² | For processing ³ | Total |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> |
| 1994 | 1,896,400 | 1,588,450 | 3,484,850 |
| 1995 | 1,851,860 | 1,580,400 | 3,432,260 |
| 1996 | 1,886,780 | 1,485,020 | 3,371,800 |
| 1997 | 1,849,730 | 1,423,000 | 3,272,730 |
| 1998 | 1,860,070 | 1,443,510 | 3,303,580 |
| 1999 | 1,907,120 | 1,512,750 | 3,419,870 |
| 2000 | 2,060,390 | 1,449,230 | 3,509,620 |
| 2001 | 2,037,660 | 1,333,610 | 3,371,270 |
| 2002 | 1,945,400 | 1,347,320 | 3,292,720 |
| 2003 | 1,945,740 | 1,343,570 | 3,289,310 |

| Year | Production ⁴ | | |
|------------|-------------------------------|-----------------------------|-------------|
| | For fresh market ² | For processing ³ | Total |
| | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| 1994 | 20,808,650 | 18,316,538 | 39,125,188 |
| 1995 | 19,856,250 | 17,543,177 | 37,399,427 |
| 1996 | 20,600,500 | 17,547,062 | 38,147,562 |
| 1997 | 21,828,450 | 16,229,609 | 38,058,059 |
| 1998 | 20,934,600 | 22,535,750 | 43,470,350 |
| 1999 | 22,484,150 | 15,476,230 | 37,960,380 |
| 2000 | 22,557,450 | 17,026,330 | 39,583,780 |
| 2001 | 23,615,850 | 14,990,550 | 38,606,400 |
| 2002 | 23,179,850 | 17,108,800 | 40,288,650 |
| 2003 | 23,162,200 | 15,601,020 | 38,763,220 |

| Year | Value ⁵ | | |
|------------|-------------------------------|-----------------------------|----------------------|
| | For fresh market ² | For processing ³ | Total |
| | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| 1994 | 6,874,816 | 1,472,835 | 8,347,651 |
| 1995 | 7,703,693 | 1,463,400 | 9,167,093 |
| 1996 | 6,883,050 | 1,470,784 | 8,353,834 |
| 1997 | 8,070,906 | 1,372,269 | 9,443,175 |
| 1998 | 8,053,929 | 1,354,696 | 9,408,625 |
| 1999 | 7,610,780 | 1,660,051 | 9,270,831 |
| 2000 | 8,574,891 | 1,415,091 | 9,989,982 |
| 2001 | 8,967,457 | 1,256,032 | 10,223,489 |
| 2002 | 9,451,836 | 1,338,389 | 10,790,225 |
| 2003 | 9,665,484 | 1,292,920 | 10,958,404 |

¹Area 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. ²Area, production, and farm 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. In 2000, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally in 2002, States were removed from the program for certain commodities. See table footnotes when comparing years. ³Area, 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. ⁴Production for fresh market excludes some quantities not marketed because of low prices or other economic factors. ⁵Value for all fresh market vegetables. For processing vegetables, value at processing plant door.

Table 4-2.—Vegetables, commercial: Area of principal crops, by States, 2001–2003^{1 2}

| State | For fresh market ³ | | | For processing ⁵ | | | Total | | |
|---------------------------|-------------------------------|-----------|-------------------|-----------------------------|-----------|-------------------|-----------|-----------|-------------------|
| | 2001 | 2002 | 2003 ⁴ | 2001 | 2002 | 2003 ⁴ | 2001 | 2002 | 2003 ⁴ |
| | Acres | Acres | Acres | Acres | Acres | Acres | Acres | Acres | Acres |
| AL | 7,570 | 6,400 | 4,800 | | | | 7,570 | 6,400 | 4,800 |
| AZ | 124,800 | 126,300 | 128,000 | | | | 124,800 | 126,300 | 128,000 |
| AR | 5,430 | 3,700 | 3,500 | 4,300 | 3,000 | 3,200 | 9,730 | 6,700 | 6,700 |
| CA | 835,600 | 824,700 | 846,600 | 289,700 | 325,400 | 312,300 | 1,125,300 | 1,150,100 | 1,158,900 |
| CO | 30,200 | 31,000 | 27,600 | | | | 30,200 | 31,000 | 27,600 |
| CT | 4,970 | 3,900 | 3,600 | | | | 4,970 | 3,900 | 3,600 |
| DE | 7,330 | 6,500 | 6,200 | 41,700 | 46,100 | 48,700 | 49,030 | 52,600 | 54,900 |
| FL | 196,300 | 186,300 | 185,100 | | | | 196,300 | 186,300 | 185,100 |
| GA | 140,550 | 120,700 | 120,800 | 5,600 | 7,620 | 10,900 | 146,150 | 128,320 | 131,700 |
| HI ⁶ | 1,670 | | | | | | 1,670 | | |
| ID | 7,800 | 7,900 | 8,200 | | | | 7,800 | 7,900 | 8,200 |
| IL | 15,270 | 15,680 | 14,150 | 41,500 | 45,900 | 43,600 | 56,770 | 61,580 | 57,750 |
| IN | 17,000 | 16,400 | 16,500 | | | | 17,000 | 16,400 | 16,500 |
| IA | | | | 8,200 | 1,400 | 1,430 | 8,200 | 1,400 | 1,430 |
| LA | 1,700 | 1,800 | 1,800 | | | | 1,700 | 1,800 | 1,800 |
| ME | 2,000 | 2,000 | 2,000 | | | | 2,000 | 2,000 | 2,000 |
| MD | 22,850 | 21,700 | 20,400 | 11,900 | 12,500 | 14,020 | 34,750 | 34,200 | 34,420 |
| MA | 7,150 | 6,700 | 6,600 | | | | 7,150 | 6,700 | 6,600 |
| MI | 62,300 | 62,600 | 62,700 | 50,100 | 55,100 | 52,300 | 112,400 | 117,700 | 115,000 |
| MN | 320 | 250 | 210 | 204,110 | 217,600 | 227,750 | 204,430 | 217,850 | 227,960 |
| MS | 2,500 | 2,300 | 1,800 | | | | 2,500 | 2,300 | 1,800 |
| MO | 5,000 | 5,100 | 4,700 | 15,900 | 16,000 | 16,300 | 20,900 | 21,100 | 21,000 |
| NV | 4,300 | 4,400 | 4,300 | | | | 4,300 | 4,400 | 4,300 |
| NH | 1,800 | 1,500 | 1,800 | | | | 1,800 | 1,500 | 1,800 |
| NJ | 33,700 | 29,300 | 26,700 | 10,500 | 9,800 | 5,900 | 44,200 | 39,100 | 32,600 |
| NM | 25,400 | 24,800 | 21,400 | | | | 25,400 | 24,800 | 21,400 |
| NY | 91,520 | 84,500 | 84,100 | 74,150 | 53,500 | 51,100 | 165,670 | 138,000 | 135,200 |
| NC | 62,460 | 54,500 | 50,500 | | | | 62,460 | 54,500 | 50,500 |
| OH | 32,840 | 29,570 | 31,080 | 10,650 | 8,700 | 7,900 | 43,490 | 38,270 | 38,980 |
| OK | 6,000 | 5,500 | 6,000 | | | | 6,000 | 5,500 | 6,000 |
| OR | 28,660 | 30,000 | 31,600 | 73,860 | 73,500 | 70,400 | 102,520 | 103,500 | 102,000 |
| PA | 31,180 | 30,400 | 33,900 | 10,150 | 10,500 | 9,970 | 41,330 | 40,900 | 43,870 |
| RI | 900 | 700 | 700 | | | | 900 | 700 | 700 |
| SC | 22,200 | 16,600 | 15,800 | | | | 22,200 | 16,600 | 15,800 |
| TN | 11,950 | 12,700 | 13,100 | 4,720 | 5,800 | 5,800 | 16,670 | 18,500 | 18,900 |
| TX | 108,100 | 93,700 | 83,600 | 28,500 | 31,300 | 21,500 | 136,600 | 125,000 | 105,100 |
| UT | 2,100 | 2,100 | 1,800 | | | | 2,100 | 2,100 | 1,800 |
| VT | 1,000 | 900 | 1,100 | | | | 1,000 | 900 | 1,100 |
| VA | 20,740 | 18,200 | 18,800 | 1,970 | 1,600 | 1,000 | 22,710 | 19,800 | 19,800 |
| WA | 41,100 | 40,200 | 40,400 | 142,900 | 142,400 | 154,000 | 184,000 | 182,600 | 194,400 |
| WI | 13,400 | 13,900 | 13,800 | 227,300 | 210,700 | 209,300 | 240,700 | 224,600 | 223,100 |
| Other States ⁷ | | | | 75,900 | 68,900 | 76,200 | 75,900 | 68,900 | 76,200 |
| US | 2,037,660 | 1,945,400 | 1,945,740 | 1,333,610 | 1,347,320 | 1,343,570 | 3,371,270 | 3,292,720 | 3,289,310 |

¹ Area for fresh market and for processing is area harvested. ² Commodity estimates for 2002 and 2003 are comparable. Estimates for 2001 are not comparable due to vegetable estimation program changes. These changes are documented in footnotes found under each individual commodity table. ³ 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 watermelons. In 2000, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally in 2002, States were removed from the program for certain commodities. See table footnotes when comparing years. ⁴ Preliminary. ⁵ 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. ⁶ Hawaii removed from the vegetable estimation program for all commodities in 2002. ⁷ Processing, 2001 - AL, FL, ID, IN, MA, NC, and SC. 2002 - AL, FL, ID, IN, MA, NC, and SC. 2003 - AL, FL, ID, IN, MA, NC, and SC.

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Table 4-3.—Vegetables, commercial: Production of principal crops, by States, 2001–2003¹

| State | For fresh market ² | | | For processing ⁴ | | | Total | | |
|---------------------------------|-------------------------------|--------------|-------------------|-----------------------------|------------|-------------------|------------|------------|-------------------|
| | 2001 | 2002 | 2003 ³ | 2001 | 2002 | 2003 ³ | 2001 | 2002 | 2003 ³ |
| | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Tons | Tons | Tons | Tons | Tons | Tons |
| AL | 901 | 878 | 775 | | | | 45,050 | 43,900 | 38,750 |
| AZ | 40,245 | 38,021 | 38,524 | | | | 2,012,250 | 1,901,050 | 1,926,200 |
| AR | 872 | 799 | 729 | 15,480 | 9,000 | 8,000 | 59,080 | 48,950 | 44,450 |
| CA | 218,412 | 223,642 | 229,014 | 8,892,050 | 11,283,970 | 9,534,270 | 19,812,650 | 22,466,070 | 20,984,970 |
| CO | 9,523 | 9,390 | 8,520 | | | | 476,150 | 469,500 | 426,000 |
| CT | 288 | 273 | 216 | | | | 14,400 | 13,650 | 10,800 |
| DE | 1,610 | 1,538 | 1,018 | 144,980 | 139,000 | 162,510 | 225,480 | 215,900 | 213,410 |
| FL | 43,913 | 42,302 | 40,721 | | | | 2,195,650 | 2,115,100 | 2,036,050 |
| GA | 24,311 | 21,058 | 19,789 | 20,860 | 27,580 | 53,220 | 1,236,410 | 1,080,480 | 1,042,670 |
| HI ⁵ | 419 | | | | | | 20,950 | | |
| ID | 4,992 | 5,056 | 4,920 | | | | 249,600 | 252,800 | 246,000 |
| IL | 3,899 | 3,700 | 3,776 | 183,370 | 162,950 | 189,710 | 378,320 | 347,950 | 378,510 |
| IN | 4,034 | 3,537 | 3,770 | | | | 201,700 | 176,850 | 188,500 |
| IA | | | | 55,100 | 8,500 | 10,790 | 55,100 | 8,500 | 10,790 |
| LA | 187 | 216 | 234 | | | | 9,350 | 10,800 | 11,700 |
| ME | 110 | 110 | 120 | | | | 5,500 | 5,500 | 6,000 |
| MD | 2,546 | 2,043 | 1,728 | 66,220 | 67,060 | 61,080 | 193,520 | 169,210 | 147,480 |
| MA | 497 | 469 | 495 | | | | 24,850 | 23,450 | 24,750 |
| MI | 9,154 | 9,150 | 9,635 | 318,280 | 362,930 | 377,310 | 775,980 | 820,430 | 859,600 |
| MN | 109 | 78 | 65 | 945,450 | 1,023,220 | 1,133,870 | 950,900 | 1,027,120 | 1,137,120 |
| MS | 425 | 357 | 261 | | | | 21,250 | 17,850 | 13,050 |
| MO | 1,150 | 1,326 | 1,387 | 44,830 | 44,140 | 42,520 | 102,330 | 110,440 | 111,870 |
| NV | 1,508 | 2,035 | 2,042 | | | | 75,400 | 101,750 | 102,100 |
| NH | 99 | 75 | 126 | | | | 4,950 | 3,750 | 6,300 |
| NJ | 5,494 | 4,688 | 3,931 | 69,660 | 56,340 | 41,750 | 344,360 | 290,740 | 238,300 |
| NM | 5,393 | 6,328 | 5,705 | | | | 269,650 | 316,400 | 285,050 |
| NY | 17,878 | 14,012 | 14,638 | 377,290 | 174,850 | 214,180 | 1,271,190 | 875,450 | 946,280 |
| NC | 8,048 | 7,692 | 6,658 | | | | 402,400 | 384,600 | 332,900 |
| OH | 5,331 | 5,476 | 4,654 | 231,140 | 178,330 | 201,220 | 497,690 | 452,130 | 433,920 |
| OK | 750 | 715 | 840 | | | | 37,500 | 35,750 | 42,000 |
| OR | 12,153 | 13,013 | 12,475 | 417,630 | 412,390 | 416,080 | 1,025,280 | 1,063,040 | 1,039,830 |
| PA | 2,538 | 2,967 | 2,879 | 72,990 | 75,340 | 68,250 | 199,890 | 223,690 | 212,200 |
| RI | 68 | 46 | 63 | | | | 3,400 | 2,300 | 3,150 |
| SC | 3,789 | 2,705 | 2,750 | | | | 189,450 | 135,250 | 137,500 |
| TN | 879 | 1,677 | 1,670 | 9,830 | 9,120 | 9,120 | 53,780 | 92,970 | 92,620 |
| TX | 23,225 | 20,623 | 19,922 | 191,760 | 194,330 | 144,050 | 1,353,010 | 1,225,480 | 1,140,150 |
| UT | 956 | 1,050 | 828 | | | | 47,800 | 52,500 | 41,400 |
| VT | 50 | 45 | 88 | | | | 2,500 | 2,250 | 4,400 |
| VA | 3,372 | 2,949 | 3,001 | 8,120 | 4,570 | 2,850 | 176,720 | 152,020 | 152,900 |
| WA | 11,248 | 11,653 | 12,986 | 1,102,930 | 1,137,040 | 1,176,300 | 1,665,330 | 1,719,690 | 1,825,600 |
| WI | 1,941 | 1,905 | 2,291 | 1,182,620 | 1,126,400 | 1,173,250 | 1,279,670 | 1,221,650 | 1,287,800 |
| Other States ⁶ | | | | 639,960 | 611,740 | 580,690 | 639,960 | 611,740 | 580,690 |
| US | 472,317 | 463,597 | 463,244 | 14,990,550 | 17,108,800 | 15,601,020 | 38,606,400 | 40,288,650 | 38,763,220 |

¹ Commodity estimates for 2002 and 2003 are comparable. Estimates for 2001 are not comparable due to vegetable estimation program changes. These changes are documented in footnotes found under each individual commodity table.

² 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. In 2002, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally in 2002, states were removed from the program for certain commodities. See table footnotes when comparing years.

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 Hawaii removed from the vegetable estimation program for all commodities in 2002. ⁶ 2001 - AL, FL, ID, IN, MA, NC, and SC. 2002 - AL, FL, ID, IN, MA, NC, and SC. 2003 - AL, FL, ID, IN, MA, NC, and SC.

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Table 4-4.—Vegetables, commercial: Value of principal crops, by States, 2001–2003¹

| State | For fresh market ² | | | For processing ⁴ | | | Total | | |
|---------------------------|-------------------------------|---------------|-------------------|-----------------------------|---------------|-------------------|---------------|---------------|-------------------|
| | 2001 | 2002 | 2003 ³ | 2001 | 2002 | 2003 ³ | 2001 | 2002 | 2003 ³ |
| | 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 | 12,959 | 12,369 | 13,120 | | | | 12,959 | 12,369 | 13,120 |
| AZ | 755,799 | 1,268,851 | 564,814 | | | | 755,799 | 1,268,851 | 564,814 |
| AR | 15,264 | 17,423 | 19,941 | 2,477 | 1,530 | 1,360 | 17,741 | 18,953 | 21,301 |
| CA | 4,445,749 | 4,451,873 | 5,308,491 | 545,351 | 669,588 | 574,763 | 4,991,100 | 5,121,461 | 5,883,254 |
| CO | 98,303 | 111,149 | 100,184 | | | | 98,303 | 111,149 | 100,184 |
| CT | 8,599 | 6,825 | 5,940 | | | | 8,599 | 6,825 | 5,940 |
| DE | 17,176 | 17,072 | 10,964 | 26,431 | 25,608 | 26,849 | 43,607 | 42,680 | 37,813 |
| FL | 1,175,523 | 1,143,271 | 1,117,094 | | | | 1,175,523 | 1,143,271 | 1,117,094 |
| GA | 342,769 | 312,804 | 341,226 | 5,300 | 7,425 | 20,320 | 348,069 | 320,229 | 361,546 |
| HI ⁵ | 15,525 | | | | | | 15,525 | | |
| ID | 34,765 | 51,401 | 57,680 | | | | 34,765 | 51,401 | 57,680 |
| IL | 28,826 | 20,999 | 23,644 | 29,337 | 23,399 | 25,405 | 58,163 | 44,398 | 49,049 |
| IN | 59,888 | 52,981 | 60,734 | | | | 59,888 | 52,981 | 60,734 |
| IA | | | | 4,408 | 595 | 863 | 4,408 | 595 | 863 |
| LA | 1,253 | 1,469 | 1,732 | | | | 1,253 | 1,469 | 1,732 |
| ME | 3,575 | 3,740 | 3,900 | | | | 3,575 | 3,740 | 3,900 |
| MD | 45,285 | 42,294 | 32,516 | 10,818 | 11,594 | 10,371 | 56,103 | 53,888 | 42,887 |
| MA | 20,381 | 14,070 | 15,593 | | | | 20,381 | 14,070 | 15,593 |
| MI | 157,708 | 157,609 | 165,622 | 50,413 | 51,239 | 55,483 | 208,121 | 208,848 | 221,105 |
| MN | 1,039 | 517 | 509 | 92,352 | 93,066 | 109,941 | 93,391 | 93,583 | 110,450 |
| MS | 2,338 | 2,321 | 1,958 | | | | 2,338 | 2,321 | 1,958 |
| MO | 4,888 | 7,691 | 7,629 | 9,334 | 8,205 | 7,832 | 14,222 | 15,896 | 15,461 |
| NV | 18,966 | 27,764 | 33,582 | | | | 18,966 | 27,764 | 33,582 |
| NH | 3,960 | 3,188 | 5,292 | | | | 3,960 | 3,188 | 5,292 |
| NJ | 131,811 | 120,252 | 105,124 | 9,396 | 7,014 | 4,593 | 141,207 | 127,266 | 109,717 |
| NM | 102,381 | 104,796 | 99,208 | | | | 102,381 | 104,796 | 99,208 |
| NY | 334,588 | 301,897 | 273,523 | 42,519 | 25,467 | 32,117 | 377,107 | 327,364 | 305,640 |
| NC | 123,471 | 117,090 | 115,821 | | | | 123,471 | 117,090 | 115,821 |
| OH | 134,695 | 143,129 | 114,757 | 26,200 | 22,335 | 22,863 | 160,895 | 165,464 | 137,620 |
| OK | 5,250 | 5,005 | 5,628 | | | | 5,250 | 5,005 | 5,628 |
| OR | 105,445 | 111,530 | 137,753 | 48,947 | 48,116 | 49,963 | 154,392 | 159,646 | 187,716 |
| PA | 51,371 | 60,465 | 59,710 | 9,458 | 9,255 | 8,238 | 60,829 | 69,720 | 67,948 |
| RI | 2,108 | 1,426 | 1,953 | | | | 2,108 | 1,426 | 1,953 |
| SC | 59,715 | 42,388 | 53,873 | | | | 59,715 | 42,388 | 53,873 |
| TN | 20,334 | 54,526 | 57,331 | 1,388 | 1,934 | 1,898 | 21,722 | 56,460 | 59,229 |
| TX | 390,903 | 392,401 | 440,132 | 32,248 | 38,367 | 27,972 | 423,151 | 430,768 | 468,104 |
| UT | 6,422 | 6,611 | 7,874 | | | | 6,422 | 6,611 | 7,874 |
| VT | 1,675 | 1,553 | 3,168 | | | | 1,675 | 1,553 | 3,168 |
| VA | 63,438 | 59,890 | 72,255 | 1,505 | 1,097 | 690 | 64,943 | 60,987 | 72,945 |
| WA | 142,622 | 180,266 | 196,189 | 93,929 | 95,047 | 107,786 | 236,551 | 275,313 | 303,975 |
| WI | 20,690 | 20,930 | 29,020 | 108,727 | 96,312 | 104,321 | 129,417 | 117,242 | 133,341 |
| Other States ⁶ | | | | 105,494 | 101,196 | 99,292 | 105,494 | 101,196 | 99,292 |
| US | 8,967,457 | 9,451,836 | 9,665,484 | 1,256,032 | 1,338,389 | 1,292,920 | 10,223,489 | 10,790,225 | 10,958,404 |

¹ Commodity estimates for 2002 and 2003 are comparable. Estimates for 2001 are not comparable due to vegetable estimation program changes. These changes are documented in footnotes found under each individual commodity table.

² 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. In 2002, collard greens, kale, mustard greens, turnip greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, fresh market lima beans, beets for canning, Brussels sprouts, cabbage for kraut, eggplant, escarole/endive, collard greens, kale, mustard greens, turnip greens, okra, and radishes were discontinued. Additionally in 2002, states were removed from the program for certain commodities. See table footnotes when comparing years.

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 Hawaii removed from the vegetable estimation program for all commodities in 2002. ⁶ 2001 - AL, FL, ID, IN, MA, NC, and SC. 2002 - AL, FL, ID, IN, MA, NC, and SC. 2003 - AL, FL, ID, IN, MA, NC, and SC.

Table 4-5.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1994–2003

| 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> |
| 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 | 182,531 | 1,248 | 108.00 | 134,860 | 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 | 77,400 | 29 | 2,272 | 97.40 | 221,299 | 1,504 | 117.00 | 176,017 | 38,400 | 1,180.00 | 45,282 |
| 2001 | 70,150 | 30 | 2,078 | 110.00 | 228,925 | 1,372 | 140.00 | 192,346 | 35,290 | 1,040.00 | 36,579 |
| 2002 | 66,000 | 28 | 1,868 | 92.50 | 172,876 | 1,267 | 110.00 | 139,609 | 30,050 | 1,110.00 | 33,267 |
| 2003 ³ | 67,000 | 30 | 2,041 | 97.40 | 198,707 | 1,392 | 116.00 | 160,892 | 32,450 | 1,170.00 | 37,815 |

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, 2001–2003

| State | Area harvested ¹ | | | Production | | | Value per unit | | |
|-----------------------|-----------------------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 ³ | 35,000 | 34,000 | 36,000 | 1,050 | 1,020 | 1,116 | 156.00 | 114.00 | 122.00 |
| MI | 14,300 | 15,000 | 15,000 | 290 | 219 | 317 | 43.20 | 53.40 | 60.80 |
| NJ ⁴ | 1,100 | ..... | ..... | 26 | ..... | ..... | 85.00 | ..... | ..... |
| OR ⁴ | 750 | ..... | ..... | 28 | ..... | ..... | 53.20 | ..... | ..... |
| WA | 19,000 | 17,000 | 16,000 | 684 | 629 | 608 | 71.50 | 71.40 | 71.20 |
| US | 70,150 | 66,000 | 67,000 | 2,078 | 1,868 | 2,041 | 110.00 | 92.50 | 97.40 |

| State | For fresh market | | | | | | For processing | | | | | |
|-----------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|----------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | Production | | | Value per unit | | | Production | | | Value per unit | | |
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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> |
| CA ³ | 1,050 | 1,020 | 1,116 | 156.00 | 114.00 | 122.00 | ..... | ..... | ..... | ..... | ..... | ..... |
| MI | 48 | 21 | 43 | 49.00 | 67.00 | 66.00 | 12,100 | 9,900 | 13,700 | 840.00 | 1,040.00 | 1,200.00 |
| NJ ⁴ | 26 | ..... | ..... | 85.00 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| OR ⁴ | 6 | ..... | ..... | 44.60 | ..... | ..... | 1,090 | ..... | ..... | 1,120.00 | ..... | ..... |
| WA | 242 | 226 | 233 | 98.00 | 97.00 | 94.00 | 22,100 | 20,150 | 18,750 | 1,140.00 | 1,140.00 | 1,140.00 |
| US | 1,372 | 1,267 | 1,392 | 140.00 | 110.00 | 116.00 | 35,290 | 30,050 | 32,450 | 1,040.00 | 1,110.00 | 1,170.00 |

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 Includes a small amount of processing asparagus. ⁴ Estimate discontinued in 2002.
 NASS, Crops Branch, (202) 720–2127.

Table 4-7.—Lima beans for fresh market: Area, production, and value per hundredweight, by States, 2001–2003 ¹

| State | Area harvested | | | Production | | | Value per unit | | |
|-------------|----------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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 | 800 | ..... | ..... | 16 | ..... | ..... | 44.00 | ..... | ..... |
| GA | 3,700 | ..... | ..... | 126 | ..... | ..... | 20.00 | ..... | ..... |
| NC | 1,100 | ..... | ..... | 33 | ..... | ..... | 45.00 | ..... | ..... |
| SC | 1,200 | | | 18 | | | 35.00 | | |
| VA | 290 | | | 9 | | | 58.00 | | |
| Total | 7,090 | | | 202 | | | 29.00 | | |

¹ Estimates discontinued in 2002.
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Table 4-8.—Lima beans for processing: Area, production, and value per ton, by States, 2001–2003 ¹

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² |
| | <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> |
| US | 51,200 | 51,400 | 45,800 | 67,160 | 65,540 | 60,180 | 459.00 | 430.00 | 442.00 |

¹ 2001 - CA, DE, IL, MD, NJ, OR, TN, WA, and WI. 2002 - CA, DE, IL, MD, OR, TN, WA, and WI. 2003 - CA, DE, IL, MD, OR, TN, WA, and WI. NJ estimates discontinued in 2002. ² Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 4-9.—Snap beans for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 5,400 | 6,500 | 6,000 | 432 | 650 | 600 | 64.40 | 62.60 | 53.50 |
| FL | 33,000 | 33,700 | 32,600 | 2,772 | 2,831 | 2,673 | 52.90 | 50.40 | 52.20 |
| GA | 16,000 | 17,500 | 15,500 | 960 | 753 | 775 | 22.00 | 32.00 | 40.00 |
| MD | 2,200 | 2,100 | 2,000 | 79 | 42 | 60 | 30.00 | 41.00 | 35.00 |
| MI | 3,800 | 4,300 | 4,400 | 190 | 194 | 176 | 35.00 | 38.00 | 25.00 |
| NJ | 3,300 | 3,100 | 2,300 | 178 | 115 | 81 | 34.50 | 40.50 | 33.00 |
| NY | 11,400 | 10,200 | 9,800 | 638 | 561 | 392 | 63.00 | 67.40 | 68.00 |
| NC | 7,600 | 7,300 | 6,200 | 342 | 365 | 310 | 26.00 | 30.00 | 35.00 |
| SC | 1,300 | 1,400 | 1,300 | 53 | 42 | 52 | 30.00 | 42.00 | 49.00 |
| TN | 7,200 | 7,600 | 8,500 | 295 | 236 | 366 | 30.00 | 35.00 | 29.00 |
| VA | 4,700 | 5,000 | 4,800 | 216 | 190 | 230 | 34.00 | 23.00 | 23.00 |
| US | 95,900 | 98,700 | 93,400 | 6,155 | 5,979 | 5,715 | 45.10 | 47.60 | 46.90 |

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

Table 4-10.—Snap beans for processing, commercial crop: Area, yield, production, value per ton, and total value, United States, 1994–2003

| 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> |
| 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 | 218,380 | 3.82 | 833,490 | 171.00 | 142,502 |
| 2001 | 195,480 | 3.56 | 695,190 | 161.00 | 112,137 |
| 2002 | 206,500 | 3.96 | 818,480 | 151.00 | 123,546 |
| 2003 ² | 188,300 | 3.85 | 724,390 | 157.00 | 113,879 |

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

Table 4-11.—Snap beans for processing, commercial crop: Area, production, and value per ton, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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> |
| DE | | | 2,900 | | | 9,250 | | | 192.00 |
| IL | 12,200 | 20,600 | 16,600 | 40,960 | 62,300 | 56,040 | 195.00 | 163.00 | 176.00 |
| IN | 6,500 | 6,000 | 6,200 | 15,390 | 17,860 | 17,340 | 188.00 | 154.00 | 169.00 |
| MD | | | 1,400 | | | 3,100 | | | 209.00 |
| MI | 16,000 | 16,000 | 14,300 | 56,000 | 60,030 | 45,010 | 160.00 | 160.00 | 160.00 |
| NY | 22,300 | 21,300 | 21,900 | 66,110 | 63,590 | 77,380 | 174.00 | 175.00 | 178.00 |
| OR | 19,300 | 18,700 | 16,000 | 121,510 | 116,250 | 100,200 | 174.00 | 180.00 | 178.00 |
| PA | 7,900 | 7,500 | 7,800 | 22,690 | 20,340 | 23,190 | 213.00 | 215.00 | 198.00 |
| VA | | | 1,000 | | | 2,850 | | | 242.00 |
| WI | 68,500 | 72,200 | 66,200 | 224,860 | 317,070 | 270,840 | 125.00 | 113.00 | 112.00 |
| Other States ² | 42,780 | 44,200 | 34,000 | 147,670 | 161,040 | 119,190 | 182.00 | 178.00 | 203.00 |
| Total | 195,480 | 206,500 | 188,300 | 695,190 | 818,480 | 724,390 | 161.00 | 151.00 | 157.00 |

¹ Preliminary. ² 2001 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NC, OH, TN, TX, and VA. 2002 - AR, CA, DE, FL, GA, MD, MN, MO, NJ, NC, TX, and VA. 2003 - AR, CA, FL, GA, MN, MO, NJ, NC, and TX. OH and TN estimates discontinued in 2002.

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Table 4-12.—Beets for canning: Area, production, and value per ton, by States, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|--------------|-------------|-------------|-------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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> |
| NY | 2,300 | | | 35,420 | | | 75.20 | | |
| Other States ² | 4,350 | | | 75,760 | | | 61.40 | | |
| US | 6,650 | | | 111,180 | | | 65.80 | | |

¹ Estimates discontinued in 2002. ² 2001 - MN, OR, and WI.

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Table 4-13.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1994–2003¹

| 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> |
| 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 | 144,300 | 145 | 20,880 | 30.40 | 635,691 | 20,067 | 31.00 | 623,043 | 40,670 | 311.00 | 12,648 |
| 2001 | 133,000 | 145 | 19,280 | 26.00 | 500,987 | 18,345 | 26.50 | 486,214 | 46,750 | 316.00 | 14,773 |
| 2002 | 130,400 | 139 | 18,078 | 30.70 | 554,194 | 17,298 | 31.20 | 539,140 | 39,000 | 386.00 | 15,054 |
| 2003 ⁴ | 136,600 | 148 | 20,200 | 31.50 | 636,927 | 18,611 | 32.50 | 604,907 | 79,454 | 403.00 | 32,020 |

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, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 11,000 | 11,900 | 11,600 | 2,200 | 1,488 | 1,450 | 28.00 | 45.70 | 27.80 |
| CA | 122,000 | 118,500 | 125,000 | 17,080 | 16,590 | 18,750 | 25.70 | 29.30 | 31.80 |
| US | 133,000 | 130,400 | 136,600 | 19,280 | 18,078 | 20,200 | 26.00 | 30.70 | 31.50 |

| State | For fresh market | | | | | | For processing | | | | | |
|----------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|----------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | Production | | | Value per unit | | | Production | | | Value per unit | | |
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 2,200 | 1,488 | 1,450 | 28.00 | 45.70 | 27.80 | ..... | ..... | ..... | ..... | ..... | ..... |
| CA | 16,145 | 15,810 | 17,161 | 26.30 | 29.80 | 32.90 | 46,750 | 39,000 | 79,454 | 316.00 | 386.00 | 403.00 |
| US | 18,345 | 17,298 | 18,611 | 26.50 | 31.20 | 32.50 | 46,750 | 39,000 | 79,454 | 316.00 | 386.00 | 403.00 |

¹ Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli. ² Preliminary.
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Table 4-15.—Cabbage for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|-----------------------|----------------|--------------|-------------------|-------------------|-------------------|---------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ^{1,2} | 2001 | 2002 | 2003 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 | 2,900 | 3,500 | 3,400 | 1,160 | 1,243 | 1,258 | 10.80 | 9.70 | 12.10 |
| CA | 12,000 | 12,500 | 13,500 | 4,560 | 5,000 | 5,265 | 13.80 | 14.00 | 13.50 |
| CO | 2,200 | 2,600 | 2,800 | 990 | 1,144 | 1,120 | 8.70 | 9.50 | 9.50 |
| FL | 7,500 | 8,000 | 7,600 | 2,325 | 2,560 | 2,432 | 11.90 | 11.30 | 10.00 |
| GA | 8,100 | 8,000 | 9,000 | 2,430 | 2,360 | 1,170 | 8.70 | 13.00 | 12.00 |
| IL | 790 | 780 | 650 | 126 | 152 | 104 | 19.70 | 13.20 | 12.00 |
| MD ³ | 650 | ..... | ..... | 78 | ..... | ..... | 17.00 | ..... | ..... |
| MI | 1,800 | 1,800 | 1,800 | 576 | 540 | 576 | 14.00 | 12.00 | 10.00 |
| NJ | 1,500 | 1,600 | 1,400 | 510 | 624 | 455 | 13.20 | 17.10 | 10.50 |
| NY | 13,800 | 11,600 | 9,800 | 5,520 | 4,060 | 3,822 | 16.80 | 15.40 | 11.10 |
| NC | 9,100 | 9,000 | 8,700 | 1,911 | 1,980 | 1,871 | 8.80 | 9.00 | 11.00 |
| OH | 1,400 | 1,600 | 1,500 | 588 | 552 | 465 | 11.40 | 11.90 | 13.20 |
| PA | 1,900 | 1,800 | 1,900 | 171 | 342 | 371 | 19.00 | 13.30 | 10.70 |
| TX | 9,300 | 8,700 | 8,700 | 3,627 | 2,784 | 2,871 | 18.20 | 16.20 | 21.20 |
| VA | 1,500 | 1,400 | 1,500 | 555 | 532 | 435 | 7.00 | 10.00 | 9.00 |
| WI | 4,300 | 4,500 | 4,600 | 817 | 900 | 989 | 7.20 | 7.80 | 9.70 |
| Total | 78,740 | 77,380 | 76,850 | 25,944 | 24,773 | 23,204 | 13.30 | 12.90 | 12.70 |
| HI ³ | 500 | ..... | ..... | 125 | ..... | ..... | 22.00 | ..... | ..... |
| US | 79,240 | 77,380 | 76,850 | 26,069 | 24,773 | 23,204 | 13.30 | 12.90 | 12.70 |

¹ Preliminary. ² Includes some quantities of fall storage in NY harvested but not sold because of shrinkage and loss: 2001, 552,000 cwt; 2002, 361,000 cwt; and 2003, 335,000 cwt. ³ Estimates discontinued in 2002.
 NASS, Crops Branch, (202) 720-2127.

Table 4-16.—Cabbage for kraut: Area, production, and value per ton, by States, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|--------------|-------------|-------------|-------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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> |
| NY | 2,600 | ..... | ..... | 73,320 | ..... | ..... | 51.50 | ..... | ..... |
| WI | 3,600 | ..... | ..... | 81,470 | ..... | ..... | 47.00 | ..... | ..... |
| Other States ² | 750 | | | 19,570 | | | 45.70 | | |
| US | 6,950 | | | 174,360 | | | 48.70 | | |

¹ Estimates discontinued in 2002. ² 2001 - OH and OR.
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Table 4-17.—Cantaloups for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|-----------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 14,600 | 14,800 | 15,200 | 3,942 | 4,440 | 5,624 | 17.90 | 13.20 | 15.10 |
| CA | 54,500 | 52,000 | 49,000 | 13,353 | 13,000 | 12,005 | 18.90 | 16.70 | 15.40 |
| CO | 1,700 | 1,600 | 1,600 | 391 | 400 | 304 | 15.30 | 16.40 | 15.90 |
| DE ² | 430 | ..... | ..... | 45 | ..... | ..... | 20.00 | ..... | ..... |
| GA | 5,300 | 5,700 | 6,700 | 848 | 1,254 | 1,441 | 12.00 | 15.00 | 12.50 |
| IN | 2,900 | 3,000 | 2,800 | 725 | 540 | 560 | 16.30 | 16.80 | 18.70 |
| MD | 1,600 | 1,600 | 1,600 | 176 | 176 | 107 | 20.00 | 20.00 | 22.00 |
| MI ² | 500 | ..... | ..... | 53 | ..... | ..... | 21.00 | ..... | ..... |
| PA | 1,200 | 1,300 | 1,200 | 112 | 130 | 106 | 15.60 | 22.00 | 21.90 |
| SC | 1,500 | 1,500 | 1,200 | 150 | 90 | 144 | 13.30 | 13.00 | 12.00 |
| TX | 11,200 | 9,500 | 8,500 | 2,800 | 2,565 | 2,040 | 24.90 | 31.50 | 31.10 |
| VA ² | 700 | ..... | ..... | 123 | ..... | ..... | 12.00 | ..... | ..... |
| US | 96,130 | 91,000 | 87,800 | 22,718 | 22,595 | 22,331 | 19.00 | 17.60 | 16.70 |

¹ Preliminary. ² Estimates discontinued in 2002. NASS, Crops Branch, (202) 720-2127.

Table 4-18.—Carrots for fresh market, commercial crop: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 ..... | ..... | ..... | 2,600 | ..... | ..... | 858 | ..... | ..... | 15.60 |
| CA | 81,000 | 77,000 | 73,500 | 23,490 | 22,330 | 25,725 | 18.10 | 20.30 | 20.30 |
| CO | 3,200 | 2,800 | 2,400 | 2,112 | 1,400 | 1,152 | 10.00 | 10.20 | 10.30 |
| GA | 4,000 | 4,700 | ..... | 1,160 | 1,410 | ..... | 12.00 | 12.00 | ..... |
| MI | 4,800 | 4,400 | 4,500 | 1,680 | 1,452 | 1,575 | 13.80 | 13.00 | 13.10 |
| TX | 3,200 | 2,900 | 2,100 | 960 | 580 | 609 | 25.90 | 22.00 | 20.80 |
| Other States ² | 5,560 | 5,800 | 8,700 | 2,062 | 1,905 | 3,175 | 16.30 | 18.90 | 16.30 |
| US | 101,760 | 97,600 | 93,800 | 31,464 | 29,077 | 33,094 | 17.20 | 19.00 | 19.10 |

¹ Preliminary. ² 2001 - AZ, MN, OR, and WA. 2002 - AZ and WA. 2003 - GA and WA. MN and OR estimates discontinued in 2002. NASS, Crops Branch, (202) 720-2127.

Table 4-19.—Carrots for processing, commercial crop: Area, production, and value per ton, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------|-------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 3,300 | 2,100 | 3,500 | 96,690 | 60,270 | 113,050 | 90.50 | 108.00 | 100.00 |
| MI | 1,500 | 1,400 | 1,400 | 31,500 | 32,200 | 33,600 | 69.00 | 67.00 | 69.00 |
| MN | 1,000 | 900 | 850 | 23,000 | 23,400 | 21,100 | 97.60 | 70.80 | 53.40 |
| TX | 2,300 | 1,900 | 1,400 | 41,960 | 34,620 | 23,050 | 49.30 | 56.40 | 70.60 |
| WA | 4,500 | 4,400 | 5,100 | 144,000 | 136,400 | 153,000 | 73.00 | 64.00 | 68.00 |
| WI ² | 4,200 | 4,700 | 3,300 | 74,890 | 108,810 | 96,030 | 67.10 | 61.40 | 65.60 |
| Other States ³ | 1,880 | ..... | ..... | 40,200 | ..... | ..... | 72.40 | ..... | ..... |
| US | 18,680 | 15,400 | 15,550 | 452,240 | 395,700 | 439,830 | 74.50 | 70.00 | 75.20 |

¹ Preliminary. ² Includes a small amount of fresh market carrots. ³ 2001 - NJ, OH, and OR. NJ, OH, and OR estimates discontinued in 2002. NASS, Crops Branch, (202) 720-2127.

Table 4-20.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, 1994–2003¹

| 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> |
| 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 | 167 | 7,742 | 29.00 | 224,725 | 6,958 | 30.00 | 208,659 | 39,186 | 410.00 | 16,066 |
| 2000 | 43,660 | 183 | 7,970 | 31.10 | 247,592 | 7,200 | 32.00 | 230,545 | 38,480 | 443.00 | 17,047 |
| 2001 | 44,050 | 159 | 7,018 | 28.40 | 199,044 | 6,230 | 29.20 | 181,649 | 39,410 | 441.00 | 17,395 |
| 2002 | 43,300 | 160 | 6,943 | 31.60 | 219,113 | 6,565 | 32.00 | 209,885 | 18,910 | 488.00 | 9,228 |
| 2003 ⁴ | 44,000 | 192 | 8,441 | 32.70 | 276,117 | 8,111 | 33.00 | 267,867 | 16,500 | 500.00 | 8,250 |

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, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|-----------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 4,500 | 4,600 | 4,200 | 900 | 805 | 840 | 29.50 | 45.90 | 30.40 |
| CA | 38,500 | 37,800 | 39,000 | 5,968 | 6,048 | 7,545 | 28.10 | 29.50 | 32.90 |
| NY | 800 | 900 | 800 | 112 | 90 | 56 | 38.60 | 44.10 | 37.00 |
| OR ³ | 250 | ..... | ..... | 38 | ..... | ..... | 17.60 | ..... | ..... |
| US | 44,050 | 43,300 | 44,000 | 7,018 | 6,943 | 8,441 | 28.40 | 31.60 | 32.70 |

| State | For fresh market | | | | | | For processing | | | | | |
|---------------------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|----------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | Production | | | Value per unit | | | Production | | | Value per unit | | |
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 900 | 805 | 840 | 29.50 | 45.90 | 30.40 | ..... | ..... | ..... | ..... | ..... | ..... |
| Other States ⁴ | 5,330 | 5,760 | 7,271 | 29.10 | 30.00 | 33.30 | 39,410 | 18,910 | 16,500 | 441.00 | 488.00 | 500.00 |
| US | 6,230 | 6,565 | 8,111 | 29.20 | 32.00 | 33.00 | 39,410 | 18,910 | 16,500 | 441.00 | 488.00 | 500.00 |

¹ Includes heading (cauliflower) broccoli. ² Preliminary. ³ Estimates discontinued in 2002. ⁴ 2001 - CA, NY, and OR. 2002 - 2003 - CA and NY.
 NASS, Crops Branch, (202) 720-2127.

Table 4-22.—Celery, commercial crop: Area, production, and value per hundredweight, by States, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|-----------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 25,500 | 25,000 | 25,300 | 17,723 | 17,750 | 17,710 | 14.40 | 12.70 | 13.50 |
| MI | 1,900 | 2,100 | 2,200 | 873 | 987 | 1,166 | 14.50 | 14.60 | 15.10 |
| TX ³ | 400 | ..... | ..... | 260 | ..... | ..... | 15.00 | ..... | ..... |
| US | 27,800 | 27,100 | 27,500 | 18,856 | 18,737 | 18,876 | 14.40 | 12.80 | 13.60 |

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary. ³ Estimates discontinued in 2002.

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

Table 4-23.—Celery, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1994–2003¹

| 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> |
| 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 ... | 26,200 | 703 | 18,425 | 18.50 | 341,391 |
| 2001 ... | 27,800 | 678 | 18,856 | 14.40 | 272,391 |
| 2002 ... | 27,100 | 691 | 18,737 | 12.80 | 239,846 |
| 2003 ³ ... | 27,500 | 686 | 18,876 | 13.60 | 257,338 |

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, 1994–2003

| 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> |
| 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 | 246,100 | 107 | 26,401 | 18.20 | 480,706 | 459,700 | 6.86 | 3,155,540 | 73.40 | 231,600 |
| 2001 | 251,600 | 109 | 27,383 | 19.50 | 534,586 | 446,450 | 7.04 | 3,142,840 | 72.90 | 229,204 |
| 2002 | 253,200 | 107 | 27,106 | 19.20 | 521,480 | 419,800 | 7.35 | 3,083,890 | 68.20 | 210,306 |
| 2003 ³ | 253,300 | 116 | 29,403 | 19.10 | 562,572 | 435,300 | 7.62 | 3,318,250 | 70.80 | 234,852 |

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, 2001–2003

| Utilization and State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 1,500 | 1,700 | 1,400 | 102 | 116 | 92 | 17.60 | 17.00 | 17.20 |
| CA | 22,000 | 26,000 | 28,500 | 3,740 | 4,550 | 5,415 | 22.30 | 19.40 | 21.10 |
| CO | 7,900 | 8,500 | 8,000 | 1,106 | 1,020 | 1,360 | 7.70 | 10.20 | 9.10 |
| CT | 4,600 | 3,900 | 3,600 | 253 | 273 | 216 | 24.50 | 25.00 | 27.50 |
| DE | 3,800 | 3,800 | 3,500 | 380 | 323 | 235 | 17.00 | 19.00 | 20.00 |
| FL | 37,900 | 40,800 | 38,700 | 5,306 | 5,712 | 5,612 | 22.10 | 17.60 | 17.10 |
| GA | 25,000 | 25,000 | 20,000 | 3,250 | 3,125 | 2,800 | 14.60 | 14.00 | 16.50 |
| IL | 5,700 | 5,600 | 5,600 | 559 | 560 | 414 | 26.00 | 16.80 | 17.90 |
| IN | 6,000 | 5,100 | 5,100 | 468 | 337 | 372 | 22.40 | 23.00 | 23.60 |
| ME | 2,000 | 2,000 | 2,000 | 110 | 110 | 120 | 32.50 | 34.00 | 32.50 |
| MD | 10,900 | 10,500 | 9,600 | 916 | 525 | 614 | 18.00 | 22.00 | 19.00 |
| MA | 6,700 | 6,700 | 6,600 | 436 | 469 | 495 | 33.50 | 30.00 | 31.50 |
| MI | 9,000 | 10,000 | 9,500 | 540 | 800 | 855 | 22.00 | 21.00 | 16.60 |
| NH | 1,800 | 1,500 | 1,800 | 99 | 75 | 126 | 40.00 | 42.50 | 42.00 |
| NJ | 8,900 | 8,500 | 7,800 | 890 | 791 | 507 | 17.60 | 21.80 | 23.90 |
| NY | 33,400 | 31,800 | 35,600 | 3,841 | 3,498 | 4,094 | 17.80 | 23.90 | 20.60 |
| NC | 8,200 | 8,100 | 8,200 | 861 | 729 | 820 | 14.80 | 15.50 | 16.00 |
| OH | 15,400 | 14,400 | 15,200 | 1,309 | 1,253 | 1,474 | 18.40 | 21.20 | 19.70 |
| OR | 5,100 | 5,400 | 5,900 | 867 | 918 | 974 | 13.90 | 10.90 | 12.00 |
| PA | 17,100 | 15,700 | 18,800 | 701 | 628 | 1,166 | 26.50 | 31.80 | 24.90 |
| RI | 900 | 700 | 700 | 68 | 46 | 63 | 31.00 | 31.00 | 31.00 |
| TX | 3,900 | 3,600 | 2,900 | 390 | 288 | 261 | 18.00 | 20.70 | 20.60 |
| VT | 1,000 | 900 | 1,100 | 50 | 45 | 88 | 33.50 | 34.50 | 36.00 |
| VA | 3,300 | 2,900 | 3,000 | 281 | 104 | 198 | 30.00 | 23.00 | 16.00 |
| WA | 2,300 | 2,600 | 3,000 | 276 | 338 | 420 | 22.30 | 21.10 | 18.20 |
| WI | 7,300 | 7,500 | 7,200 | 584 | 473 | 612 | 19.00 | 21.00 | 23.00 |
| US | 251,600 | 253,200 | 253,300 | 27,383 | 27,106 | 29,403 | 19.50 | 19.20 | 19.10 |
| FOR PROCESSING | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Tons²</i> | <i>Tons²</i> | <i>Tons²</i> | <i>Dollars per ton</i> | <i>Dollars per ton</i> | <i>Dollars per ton</i> |
| DE | | | 18,100 | | | 108,600 | | | 97.50 |
| IL | 17,500 | 13,800 | | 116,610 | 80,040 | | 126.00 | 93.00 | |
| MD | | | 5,500 | | | 31,000 | | | 93.10 |
| MN | 130,200 | 136,900 | 139,400 | 794,720 | 884,630 | 938,800 | 68.80 | 64.60 | 64.50 |
| NY | 29,200 | 16,800 | 14,400 | 160,600 | 89,040 | 108,780 | 73.70 | 69.70 | 78.40 |
| OR | 29,100 | 33,000 | 30,100 | 226,870 | 263,580 | 271,680 | 80.10 | 78.30 | 81.00 |
| PA | 650 | 1,400 | 770 | 4,880 | 6,660 | 3,970 | 105.00 | 77.30 | 85.90 |
| WA | 95,100 | 95,300 | 98,300 | 853,560 | 899,200 | 900,540 | 70.40 | 72.40 | 76.90 |
| WI | 98,800 | 84,200 | 92,100 | 657,640 | 596,050 | 681,420 | 65.80 | 56.20 | 62.30 |
| Other States ³ | 45,900 | 38,400 | 36,630 | 327,960 | 264,690 | 273,460 | 79.00 | 74.50 | 66.60 |
| US | 446,450 | 419,800 | 435,300 | 3,142,840 | 3,083,890 | 3,318,250 | 72.90 | 68.20 | 70.80 |
| Grand total | 698,050 | 673,000 | 688,600 | 4,511,990 | 4,439,190 | 4,788,400 | | | |

¹ Preliminary. ² Tonnage in husk. ³ 2001 - DE, ID, IA, MD, NJ, and TN. 2002 - DE, ID, IA, MD, NJ, and TN. 2003 - ID, IL, IA, NJ, and TN.
 NASS, Crops Branch, (202) 720-2127.

Table 4-26.—Cucumbers for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 4,300 | 4,000 | 1,128 | 1,032 | 1,080 | 30.00 | 27.80 | 33.30 |
| FL | 7,300 | 10,300 | 11,200 | 2,665 | 2,884 | 2,576 | 22.60 | 20.80 | 20.50 |
| GA | 14,500 | 14,600 | 14,600 | 2,538 | 2,920 | 2,482 | 12.80 | 11.30 | 10.60 |
| MD | 1,300 | 1,200 | 1,300 | 85 | 84 | 72 | 23.00 | 28.00 | 25.00 |
| MI | 5,500 | 6,000 | 6,400 | 1,210 | 1,140 | 1,024 | 20.00 | 18.00 | 20.40 |
| NJ | 2,700 | 3,000 | 3,000 | 594 | 675 | 600 | 15.90 | 17.70 | 20.00 |
| NY | 4,300 | 4,600 | 4,800 | 731 | 828 | 528 | 27.50 | 27.20 | 23.60 |
| NC | 6,900 | 7,000 | 6,500 | 828 | 805 | 780 | 13.00 | 15.00 | 17.00 |
| SC | 1,900 | 2,000 | 1,900 | 266 | 280 | 209 | 14.20 | 25.00 | 25.90 |
| TX | 1,800 | 1,800 | 1,400 | 378 | 450 | 322 | 24.20 | 24.60 | 21.00 |
| VA | 3,500 | 3,500 | 4,000 | 333 | 315 | 440 | 14.00 | 16.00 | 22.00 |
| US | 54,400 | 58,300 | 59,100 | 10,756 | 11,413 | 10,113 | 19.60 | 18.80 | 19.50 |

¹ Preliminary.
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, 1994–2003

| Year | For processing | | | | | Pickle stocks on hand Dec. 1 ² |
|-------------------------|----------------|----------------|-------------|--------------------|----------------------|---|
| | 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> | <i>Tons</i> |
| 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 | 104,710 | 5.86 | 613,160 | 269.00 | 164,956 | 387,544 |
| 2001 | 108,260 | 5.37 | 581,540 | 291.00 | 168,958 | 552,303 |
| 2002 | 117,800 | 5.26 | 619,310 | 273.00 | 169,006 | 300,580 |
| 2003 ³ | 118,800 | 5.46 | 648,430 | 275.00 | 178,328 | 526,173 |

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, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|-------------------------|----------------|--------------|-------------------|-------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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> |
| FL | 6,500 | 6,500 | 6,500 | 70,850 | 70,850 | 70,850 | 451.00 | 461.00 | 465.00 |
| IN | 1,800 | 1,600 | 1,700 | 11,300 | 9,760 | 10,100 | 179.00 | 154.00 | 187.00 |
| MD ..... | ..... | ..... | 4,300 | ..... | ..... | 19,350 | ..... | ..... | 280.00 |
| MI | 29,500 | 34,500 | 33,500 | 125,380 | 158,700 | 180,900 | 246.00 | 190.00 | 200.00 |
| NC | 17,600 | 18,000 | 17,400 | 86,240 | 81,000 | 80,040 | 280.00 | 290.00 | 295.00 |
| OH | 2,700 | 2,400 | 2,200 | 29,400 | 28,700 | 27,940 | 370.00 | 358.00 | 337.00 |
| SC | 3,300 | 3,700 | 4,000 | 16,170 | 14,130 | 18,400 | 200.00 | 236.00 | 239.00 |
| TX | 11,000 | 11,000 | 8,000 | 55,000 | 55,000 | 42,400 | 346.00 | 436.00 | 412.00 |
| WI | 5,000 | 5,600 | 5,500 | 30,100 | 31,750 | 36,080 | 195.00 | 169.00 | 178.00 |
| Oth Sts ² .. | 30,860 | 34,500 | 35,700 | 157,100 | 169,420 | 162,370 | 261.00 | 226.00 | 250.00 |
| US | 108,260 | 117,800 | 118,800 | 581,540 | 619,310 | 648,430 | 291.00 | 273.00 | 275.00 |

¹ Preliminary. ² 2001 - AL, CA, DE, GA, MD, MA, MO, NJ, NY, VA, and WA. 2002 - AL, CA, DE, GA, MD, MA, MO, and WA. 2003 - AL, CA, DE, GA, MA, MO, and WA. NJ, NY, and VA estimates discontinued in 2002.
NASS, Crops Branch, (202) 720-2127.

Table 4-29.—Eggplant for fresh market: Area, production, and value per hundredweight, by States, 2001–2003 ¹

| State | Area harvested | | | Production | | | Value per unit | | |
|-------------|----------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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 | 1,400 | ..... | ..... | 329 | ..... | ..... | 24.50 | ..... | ..... |
| CT | 100 | ..... | ..... | 8 | ..... | ..... | 30.00 | ..... | ..... |
| FL | 1,600 | ..... | ..... | 400 | ..... | ..... | 33.50 | ..... | ..... |
| GA | 450 | ..... | ..... | 281 | ..... | ..... | 18.00 | ..... | ..... |
| MA | 50 | ..... | ..... | 5 | ..... | ..... | 35.00 | ..... | ..... |
| NJ | 800 | ..... | ..... | 160 | ..... | ..... | 18.90 | ..... | ..... |
| NY | 520 | ..... | ..... | 120 | ..... | ..... | 40.70 | ..... | ..... |
| NC | 310 | ..... | ..... | 37 | ..... | ..... | 21.00 | ..... | ..... |
| Total | 5,230 | ..... | ..... | 1,340 | ..... | ..... | 26.60 | ..... | ..... |
| HI | 70 | ..... | ..... | 14 | ..... | ..... | 70.00 | ..... | ..... |
| US | 5,300 | ..... | ..... | 1,354 | ..... | ..... | 27.00 | ..... | ..... |

¹ Estimates discontinued in 2002.
NASS, Crops Branch, (202) 720-2127.

Table 4-30.—Escarole/Endive for fresh market: Area, production, and value per hundredweight, by States, 2001–2003 ¹

| State | Area harvested | | | Production | | | Value per unit | | |
|----------------------------|----------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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 | 2,400 | ..... | ..... | 360 | ..... | ..... | 35.50 | ..... | ..... |
| FL ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| NJ ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| NY | 260 | ..... | ..... | 73 | ..... | ..... | 36.60 | ..... | ..... |
| OH | 410 | ..... | ..... | 94 | ..... | ..... | 26.00 | ..... | ..... |
| Oth Sts ² | 2,100 | ..... | ..... | 406 | ..... | ..... | 23.70 | ..... | ..... |
| US | 5,170 | ..... | ..... | 933 | ..... | ..... | 29.50 | ..... | ..... |

¹ Estimates discontinued in 2002. ² 2001 - FL and NJ.
NASS, Crops Branch, (202) 720-2127.

Table 4-31.—Garlic for fresh market and processing: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 30,000 | 27,000 | 29,000 | 5,100 | 4,725 | 5,365 | 31.50 | 29.60 | 24.90 |
| NV | 1,400 | 1,100 | 1,200 | 174 | 187 | 182 | 17.00 | 20.00 | 21.00 |
| OR | 3,800 | 4,700 | 4,800 | 603 | 738 | 694 | 16.00 | 16.10 | 14.90 |
| US | 35,200 | 32,800 | 35,000 | 5,877 | 5,650 | 6,241 | 29.40 | 27.60 | 23.7 0 |

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

Table 4-32.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1994–2003

| 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> |
| 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 | 26,000 | 193 | 5,008 | 19.20 | 96,181 |
| 2001 | 24,200 | 189 | 4,576 | 21.10 | 96,663 |
| 2002 | 24,600 | 208 | 5,127 | 18.00 | 92,470 |
| 2003 ² | 24,200 | 204 | 4,928 | 18.90 | 93,241 |

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, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 2,400 | 2,500 | 3,000 | 516 | 775 | 750 | 19.70 | 16.40 | 14.70 |
| CA | 20,000 | 20,400 | 19,500 | 3,700 | 3,774 | 3,608 | 19.70 | 16.80 | 17.40 |
| TX | 1,800 | 1,700 | 1,700 | 360 | 578 | 570 | 37.80 | 28.30 | 34.10 |
| US | 24,200 | 24,600 | 24,200 | 4,576 | 5,127 | 4,928 | 21.10 | 18.00 | 18.90 |

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

Table 4-34.—Head lettuce, commercial crop: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 51,800 | 50,000 | 47,000 | 20,202 | 18,000 | 16,920 | 16.50 | 38.70 | 10.30 |
| Other | 1,500 | 700 | 700 | 558 | 161 | 70 | 15.00 | 23.30 | 12.30 |
| CA | 128,000 | 130,000 | 135,000 | 48,640 | 49,400 | 47,250 | 18.50 | 14.90 | 21.10 |
| CO | 2,000 | 2,700 | 1,800 | 700 | 810 | 522 | 12.00 | 12.20 | 11.00 |
| NJ | 1,000 | 1,000 | 900 | 250 | 150 | 158 | 33.90 | 37.20 | 22.00 |
| US | 184,300 | 184,400 | 185,400 | 70,350 | 68,521 | 64,920 | 17.90 | 21.20 | 18.20 |

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

Table 4-35.—Head lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1994–2003

| 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> |
| 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 | 339 | 68,794 | 17.50 | 1,201,899 |
| 1998 | 198,400 | 320 | 63,401 | 16.10 | 1,023,427 |
| 1999 | 192,800 | 365 | 70,321 | 13.30 | 936,252 |
| 2000 | 184,900 | 377 | 69,628 | 17.40 | 1,208,306 |
| 2001 | 184,300 | 382 | 70,350 | 17.90 | 1,258,418 |
| 2002 | 184,400 | 372 | 68,521 | 21.20 | 1,451,873 |
| 2003 ² | 185,400 | 350 | 64,920 | 18.20 | 1,181,330 |

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, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 5,800 | 7,900 | 8,400 | 1,827 | 2,489 | 1,638 | 41.40 | 61.80 | 29.60 |
| CA | 46,000 | 48,000 | 50,000 | 9,890 | 11,520 | 10,000 | 24.90 | 27.70 | 29.80 |
| Oth Sts ² | 700 | ..... | ..... | 107 | ..... | ..... | ..... | ..... | ..... |
| US | 52,500 | 55,900 | 58,400 | 11,824 | 14,009 | 11,638 | 27.40 | 33.80 | 29.80 |

¹ Preliminary. ² 2001 FL and NJ. FL and NJ estimates discontinued in 2002.
NASS, Crops Branch, (202) 720-2127.

Table 4-37.—Romaine lettuce for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 12,300 | 13,300 | 16,500 | 3,813 | 3,658 | 4,868 | 24.90 | 43.40 | 19.20 |
| CA | 40,500 | 47,000 | 51,000 | 11,340 | 14,805 | 15,300 | 17.50 | 19.50 | 30.60 |
| Oth Sts ² | 1,800 | ..... | ..... | 334 | ..... | ..... | 14.60 | ..... | ..... |
| US | 54,600 | 60,300 | 67,500 | 15,487 | 18,463 | 20,168 | 19.30 | 24.20 | 27.80 |

¹ Preliminary. ² 2001 - FL and NJ. FL and NJ estimates discontinued in 2002.
NASS, Crops Branch, (202) 720-2127.

Table 4-38.—Misc Crops for fresh market and processing: Area, production, and value per hundredweight, by States, 2001–2003

| Crop | Area harvested | | | Production | | | Value per unit | | |
|-------------------------------------|----------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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 | 8,000 | 8,200 | 7,200 | 1,000 | 943 | 1,008 | 58.60 | 71.50 | 73.40 |
| Brussels Sprouts ¹ | 2,200 | ..... | ..... | 396 | ..... | ..... | 36.50 | ..... | ..... |

¹ Estimates discontinued in 2002.
NASS, Crops Branch, (202) 720-2127.

Table 4-39.—Onions (fresh market): Foreign trade, United States, 1993–2002¹

| Year beginning July | Imports | | Domestic exports | |
|---------------------|-------------------|--|-------------------|-------|
| | <i>1,000 cwt.</i> | | <i>1,000 cwt.</i> | |
| 1993 | | | 5,729 | 4,397 |
| 1994 | | | 4,751 | 7,975 |
| 1995 | | | 5,725 | 5,942 |
| 1996 | | | 5,875 | 5,814 |
| 1997 | | | 5,537 | 6,589 |
| 1998 | | | 5,312 | 5,666 |
| 1999 | | | 5,005 | 7,040 |
| 2000 | | | 5,671 | 7,964 |
| 2001 | | | 5,925 | 6,788 |
| 2002 | | | 6,325 | 6,833 |

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, 1994–2003¹

| 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> |
| 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 | 8,823 | 9.78 | 632,969 |
| 2000 ... | 166,170 | 432 | 71,721 | 6,701 | 11.30 | 736,369 |
| 2001 ... | 161,590 | 419 | 67,653 | 6,166 | 11.40 | 697,950 |
| 2002 ... | 160,220 | 424 | 67,928 | 5,965 | 12.40 | 767,913 |
| 2003 ⁴ | 159,490 | 437 | 69,727 | 5,918 | 15.00 | 958,032 |

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, 2001–2003¹

| Season and State | Area harvested | | | Production | | | Shrinkage and loss | | | Value per unit | | |
|-----------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 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 | 3,000 | 1,500 | 1,500 | 1,290 | 690 | 750 | ..... | ..... | ..... | 8.00 | 8.35 | 9.89 |
| CA | 6,200 | 6,200 | 6,700 | 2,666 | 2,945 | 3,283 | ..... | ..... | ..... | 13.50 | 14.20 | 22.90 |
| GA | 13,500 | 11,500 | 12,500 | 2,565 | 1,438 | 2,188 | ..... | ..... | ..... | 27.50 | 32.20 | 34.30 |
| TX | 14,200 | 15,000 | 11,000 | 4,615 | 4,725 | 3,520 | ..... | ..... | ..... | 18.50 | 21.40 | 38.10 |
| Total | 36,900 | 34,200 | 31,700 | 11,136 | 9,798 | 9,741 | ..... | ..... | ..... | 18.20 | 19.90 | 30.00 |
| Summer: | | | | | | | | | | | | |
| Non-storage: | | | | | | | | | | | | |
| CA | 7,000 | 7,200 | 7,500 | 3,150 | 3,456 | 3,750 | ..... | ..... | ..... | 13.50 | 12.90 | 13.70 |
| NV | 2,900 | 3,300 | 3,100 | 1,334 | 1,848 | 1,860 | ..... | ..... | ..... | 12.00 | 13.00 | 16.00 |
| NM | 7,700 | 8,000 | 7,700 | 3,773 | 4,400 | 4,235 | ..... | ..... | ..... | 14.40 | 12.50 | 14.50 |
| TX | 2,600 | 2,800 | 2,500 | 1,040 | 980 | 1,000 | ..... | ..... | ..... | 20.20 | 22.20 | 24.60 |
| WA | 800 | 1,100 | 1,400 | 288 | 396 | 518 | ..... | ..... | ..... | 19.40 | 23.90 | 33.80 |
| Non-storage total | 21,000 | 22,400 | 22,200 | 9,585 | 11,080 | 11,363 | ..... | ..... | ..... | 14.50 | 14.00 | 16.30 |
| Storage:³ | | | | | | | | | | | | |
| CA ⁴ | 29,800 | 30,400 | 33,400 | 12,069 | 12,464 | 13,527 | 250 | 250 | 250 | 7.26 | 7.27 | 7.22 |
| CO | 12,000 | 11,000 | 9,600 | 4,140 | 4,400 | 3,936 | 660 | 700 | 510 | 12.40 | 14.40 | 14.90 |
| ID | 7,800 | 7,900 | 8,200 | 4,992 | 5,056 | 4,920 | 700 | 700 | 800 | 8.10 | 11.80 | 14.00 |
| MI | 3,700 | 3,900 | 3,600 | 999 | 897 | 1,152 | 200 | 180 | 230 | 12.20 | 12.50 | 14.50 |
| MN | 220 | 250 | 210 | 73 | 78 | 65 | 10 | 10 | 10 | 7.35 | 7.60 | 9.25 |
| NY | 12,800 | 12,300 | 11,900 | 4,224 | 2,829 | 3,808 | 451 | 375 | 460 | 9.70 | 12.40 | 14.90 |
| OH | 470 | 470 | 380 | 169 | 122 | 122 | 15 | 7 | 8 | 15.00 | 13.70 | 14.60 |
| OR (Malheur) | 11,300 | 12,000 | 12,000 | 7,006 | 7,800 | 7,080 | 1,580 | 1,540 | 1,370 | 9.32 | 9.01 | 12.80 |
| OR (Other) | 5,700 | 5,400 | 6,500 | 2,964 | 2,862 | 3,055 | 430 | 370 | 450 | 9.60 | 9.86 | 13.50 |
| UT | 2,100 | 2,100 | 1,800 | 956 | 1,050 | 828 | 122 | 263 | 155 | 7.70 | 8.40 | 11.70 |
| WA | 16,000 | 16,000 | 16,000 | 8,800 | 8,960 | 9,440 | 1,672 | 1,520 | 1,600 | 8.20 | 12.30 | 11.50 |
| WI | 1,800 | 1,900 | 2,000 | 540 | 532 | 690 | 76 | 50 | 75 | 8.00 | 8.25 | 8.70 |
| Storage total | 103,690 | 103,620 | 105,590 | 46,932 | 47,050 | 48,623 | 6,166 | 5,965 | 5,918 | 8.74 | 10.20 | 11.30 |
| Total summer | 124,690 | 126,020 | 127,790 | 56,517 | 58,130 | 59,986 | ..... | ..... | ..... | 9.85 | 11.00 | 12.30 |
| US | 161,590 | 160,220 | 159,490 | 67,653 | 67,928 | 69,727 | ..... | ..... | ..... | 11.40 | 12.40 | 15.00 |

¹ Mostly for fresh market use, but includes some quantities used for processing. ² Preliminary. ³ Includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. ⁴ 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, 1994–2003

| 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> |
| 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 | 480,000 | 288.00 | 138,482 |
| 1998 ... | 273,900 | 1.77 | 483,900 | 282.00 | 136,584 |
| 1999 ... | 271,640 | 1.70 | 461,590 | 275.00 | 126,925 |
| 2000 ... | 277,240 | 1.91 | 530,050 | 248.00 | 131,701 |
| 2001 ... | 211,140 | 1.85 | 390,220 | 264.00 | 103,207 |
| 2002 ... | 211,500 | 1.64 | 347,810 | 252.00 | 87,688 |
| 2003 ³ | 231,200 | 2.02 | 467,800 | 250.00 | 117,043 |

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, 2001–2003¹

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² |
| | <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> |
| DE | | | 7,500 | | | 13,500 | | | 355.00 |
| MN | 67,100 | 74,600 | 81,800 | 95,350 | 98,370 | 158,110 | 337.00 | 319.00 | 288.00 |
| NY | 17,400 | 15,400 | 14,800 | 39,490 | 22,220 | 28,020 | 312.00 | 366.00 | 350.00 |
| OR | 22,900 | 20,200 | 22,200 | 38,540 | 28,910 | 39,260 | 178.00 | 176.00 | 208.00 |
| WA | 38,400 | 36,800 | 44,300 | 86,190 | 75,000 | 98,340 | 211.00 | 184.00 | 208.00 |
| WI | 36,300 | 38,400 | 37,700 | 68,750 | 67,230 | 84,310 | 236.00 | 201.00 | 206.00 |
| Other States ³ | 29,040 | 26,100 | 22,900 | 61,900 | 56,080 | 46,260 | 283.00 | 282.00 | 236.00 |
| US | 211,140 | 211,500 | 231,200 | 390,220 | 347,810 | 467,800 | 264.00 | 252.00 | 250.00 |

¹ Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. ² Preliminary. ³ 2001 - CA, DE, ID, IL, MD, NJ, and TN. 2002 - CA, DE, ID, IL, MD, and NJ. 2003 - CA, ID, IL, MD, and NJ. TN estimates discontinued in 2002.

NASS, Crops Branch, (202) 720–2127.

Table 4-44.—Bell peppers for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|-----------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 19,000 | 20,500 | 7,150 | 7,030 | 7,688 | 25.50 | 28.50 | 28.80 |
| FL | 15,700 | 17,500 | 17,300 | 5,416 | 5,250 | 4,844 | 34.40 | 34.40 | 35.90 |
| GA | 2,100 | 2,600 | 2,700 | 420 | 520 | 810 | 28.00 | 20.00 | 30.00 |
| MI | 1,400 | 1,600 | 1,800 | 364 | 400 | 450 | 22.00 | 24.00 | 22.00 |
| NJ | 3,700 | 3,700 | 3,600 | 1,184 | 962 | 882 | 23.50 | 27.20 | 29.00 |
| NY ² | 640 | | | 147 | | | 40.90 | | |
| NC | 6,300 | 7,000 | 6,000 | 788 | 910 | 600 | 20.50 | 22.00 | 25.00 |
| OH | 2,000 | 1,600 | 2,000 | 246 | 336 | 590 | 29.40 | 23.80 | 27.10 |
| PA ² | 380 | | | 29 | | | 25.30 | | |
| TX | 1,100 | 800 | 700 | 275 | 160 | 175 | 40.30 | 47.00 | 32.40 |
| VA ² | 700 | | | 43 | | | 30.00 | | |
| US | 56,020 | 53,800 | 54,600 | 16,062 | 15,568 | 16,039 | 28.60 | 29.70 | 30.60 |

¹ Preliminary. ² Estimates discontinued in 2002.

NASS, Crops Branch, (202) 720–2127.

Table 4-45.—Potatoes: Area, yield, production, season average price, and value, United States, 1994–2003

| Year | Area planted | Area harvested | Yield per harvested acre | Production | Season average price per cwt. received by farmers ^{1 2} | Value of production ² |
|------------|--------------------|--------------------|--------------------------|-------------------|--|----------------------------------|
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Cwt.</i> | <i>1,000 cwt.</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 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 | 1,415.8 | 1,386.9 | 343 | 475,667 | 5.56 | 2,635,279 |
| 1999 | 1,376.1 | 1,331.8 | 359 | 478,093 | 5.77 | 2,745,712 |
| 2000 | 1,383.1 | 1,347.5 | 381 | 513,544 | 5.08 | 2,591,091 |
| 2001 | 1,246.9 | 1,220.9 | 358 | 437,673 | 6.99 | 3,057,573 |
| 2002 | 1,299.6 | 1,265.9 | 362 | 458,171 | 6.69 | 3,063,597 |
| 2003 | 1,275.0 | 1,250.3 | 367 | 459,045 | 5.85 | 2,686,659 |

¹ Marketing year average price and value of production for 1998-2002 will be updated in a statistical bulletin to be released in October 2004. ² Obtained by weighting State prices by quantity sold.
 NASS, Crops Branch, (202) 720-2127.

Table 4-46.—Potatoes: Production, seed used, and disposition, United States, 1993–2002

| 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> |
| 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 | 475,667 | 29,217 | 5,766 | 35,454 | 434,551 |
| 1999 | 478,093 | 29,709 | 5,569 | 35,531 | 437,116 |
| 2000 | 513,544 | 27,145 | 5,288 | 43,688 | 464,645 |
| 2001 | 437,673 | 28,639 | 5,387 | 31,208 | 401,293 |
| 2002 | 458,171 | 28,299 | 5,631 | 30,955 | 423,216 |

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

Table 4-47.—Fall potatoes: Production and total stocks held by growers and local dealers, 15 Major States, 1993–2002

| Crop year | Production | Total stocks | | | | | | |
|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|
| | | Dec. 1 | Following year | | | | | June 1 ¹ |
| | | | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 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> |
| 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 ... | 420,567 | 275,100 | 239,910 | 207,150 | 169,620 | 128,410 | 86,915 | 47,220 |
| 2000 ... | 458,827 | 310,300 | 275,270 | 234,260 | 197,670 | 153,520 | 109,160 | 61,240 |
| 2001 ... | 387,033 | 258,750 | 224,680 | 192,190 | 158,590 | 119,950 | 81,200 | 42,990 |
| 2002 ... | 407,085 | 264,585 | 231,690 | 199,320 | 165,310 | 125,870 | 82,940 | 45,980 |

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

Table 4-48.—Potatoes: Area, production, and marketing year price per hundredweight received by farmers, by States, 2001–2003

| Season and State | Area harvested | | | Yield | | | Production | | |
|------------------------|----------------|-------------|-------------|-------|------|------|------------|------------|------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Cwt. | Cwt. | Cwt. | 1,000 cwt. | 1,000 cwt. | 1,000 cwt. |
| Winter: | | | | | | | | | |
| CA | 9.0 | 9.0 | 8.5 | 310 | 270 | 310 | 2,790 | 2,430 | 2,635 |
| FL | 5.0 | 6.7 | 5.8 | 265 | 265 | 240 | 1,325 | 1,776 | 1,392 |
| Total | 14.0 | 15.7 | 14.3 | 294 | 268 | 282 | 4,115 | 4,206 | 4,027 |
| Spring: | | | | | | | | | |
| AZ | 8.2 | 7.8 | 7.6 | 270 | 270 | 275 | 2,214 | 2,106 | 2,090 |
| CA | 15.5 | 19.0 | 19.0 | 390 | 405 | 440 | 6,045 | 7,695 | 8,360 |
| FL | 25.0 | 28.3 | 28.6 | 319 | 261 | 280 | 7,970 | 7,381 | 8,008 |
| Hastings | 18.0 | 21.0 | 20.3 | 330 | 275 | 280 | 5,940 | 5,775 | 5,684 |
| Other | 7.0 | 7.3 | 8.3 | 290 | 220 | 280 | 2,030 | 1,606 | 2,324 |
| NC | 18.5 | 19.0 | 17.0 | 190 | 170 | 175 | 3,515 | 3,230 | 2,975 |
| TX | 9.0 | 12.0 | 12.5 | 230 | 170 | 240 | 2,070 | 2,040 | 3,000 |
| Total | 76.2 | 86.1 | 84.7 | 286 | 261 | 288 | 21,814 | 22,452 | 24,433 |
| Summer: | | | | | | | | | |
| AL | 3.3 | 2.7 | 2.1 | 160 | 190 | 185 | 528 | 513 | 389 |
| CA | 8.0 | 7.3 | 7.2 | 355 | 360 | 400 | 2,840 | 2,628 | 2,880 |
| CO | 5.6 | 6.3 | 6.7 | 360 | 360 | 380 | 2,016 | 2,268 | 2,546 |
| DE | 4.3 | 4.0 | 3.6 | 270 | 250 | 240 | 1,161 | 1,000 | 864 |
| IL | 5.3 | 6.4 | 6.1 | 350 | 310 | 360 | 1,855 | 1,985 | 2,196 |
| KS | 2.4 | 2.9 | 2.7 | 300 | 340 | 380 | 720 | 986 | 1,026 |
| MD | 4.7 | 4.4 | 4.6 | 250 | 250 | 240 | 1,175 | 1,100 | 1,104 |
| MO | 5.6 | 5.4 | 7.1 | 340 | 240 | 265 | 1,904 | 1,296 | 1,882 |
| NJ | 2.5 | 2.6 | 2.7 | 255 | 275 | 260 | 638 | 715 | 702 |
| NM | 2.2 | 2.3 | 1.9 | 350 | 320 | 280 | 770 | 736 | 532 |
| TX | 8.0 | 8.3 | 8.4 | 390 | 400 | 420 | 3,120 | 3,320 | 3,528 |
| VA | 6.3 | 6.3 | 6.2 | 220 | 220 | 250 | 1,386 | 1,386 | 1,550 |
| Total | 58.2 | 58.9 | 59.3 | 311 | 304 | 324 | 18,113 | 17,932 | 19,199 |
| Fall: | | | | | | | | | |
| CA | 3.4 | 8.3 | 8.4 | 445 | 520 | 410 | 1,513 | 4,316 | 3,444 |
| CO | 67.8 | 71.5 | 65.7 | 315 | 390 | 360 | 21,357 | 27,885 | 23,652 |
| ID | 348.0 | 373.0 | 358.0 | 345 | 358 | 344 | 120,200 | 133,385 | 123,180 |
| 10 S.W. counties | 23.0 | 27.0 | 25.0 | 450 | 455 | 465 | 10,350 | 12,285 | 11,625 |
| Other counties | 325.0 | 346.0 | 333.0 | 338 | 350 | 335 | 109,850 | 121,100 | 111,555 |
| IN | 2.9 | 2.8 | 3.7 | 320 | 260 | 250 | 928 | 728 | 925 |
| ME | 62.0 | 64.0 | 65.5 | 265 | 265 | 260 | 16,430 | 16,960 | 17,030 |
| MA | 2.9 | 3.2 | 2.8 | 265 | 255 | 275 | 769 | 816 | 770 |
| MI | 45.0 | 45.5 | 45.5 | 310 | 305 | 330 | 13,950 | 13,878 | 15,015 |
| MN | 55.0 | 57.0 | 58.0 | 335 | 330 | 385 | 18,425 | 18,810 | 22,330 |
| MT | 10.3 | 10.4 | 10.6 | 320 | 310 | 315 | 3,296 | 3,224 | 3,339 |
| NE | 22.4 | 21.8 | 23.2 | 375 | 395 | 425 | 8,400 | 8,611 | 9,860 |
| NV | 6.5 | 7.6 | 8.0 | 360 | 350 | 415 | 2,340 | 2,660 | 3,320 |
| NM | 4.2 | 4.0 | 4.0 | 340 | 400 | 400 | 1,428 | 1,600 | 1,600 |
| NY | 23.3 | 22.0 | 21.7 | 255 | 250 | 300 | 5,942 | 5,500 | 6,510 |
| ND | 110.0 | 102.0 | 112.0 | 240 | 230 | 245 | 26,400 | 23,460 | 27,440 |
| OH | 4.3 | 4.4 | 4.3 | 255 | 205 | 300 | 1,097 | 902 | 1,290 |
| OR | 44.5 | 49.8 | 42.6 | 466 | 501 | 493 | 20,730 | 24,936 | 20,991 |
| Malheur County | 9.0 | 8.0 | 5.8 | 410 | 400 | 415 | 3,690 | 3,200 | 2,407 |
| Other counties | 35.5 | 41.8 | 36.8 | 480 | 520 | 505 | 17,040 | 21,736 | 18,584 |
| PA | 12.5 | 11.5 | 13.5 | 235 | 185 | 290 | 2,938 | 2,128 | 3,915 |
| RI | 0.5 | 0.5 | 0.5 | 280 | 235 | 300 | 140 | 118 | 150 |
| SD | 2.7 | 1.1 | 1.0 | 240 | 300 | 340 | 648 | 330 | 340 |
| UT | 1.3 | 0.8 | 1.0 | 265 | 305 | 335 | 345 | 244 | 335 |
| WA | 160.0 | 162.0 | 162.0 | 590 | 570 | 575 | 94,400 | 92,340 | 93,150 |
| WI | 83.0 | 82.0 | 80.0 | 385 | 375 | 410 | 31,955 | 30,750 | 32,800 |
| Total | 1,072.5 | 1,105.2 | 1,092.0 | 367 | 374 | 377 | 393,631 | 413,581 | 411,386 |
| US | 1,220.9 | 1,265.9 | 1,250.3 | 358 | 362 | 367 | 437,673 | 458,171 | 459,045 |

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

Table 4-49.—Fall potatoes: Total stocks held by growers and local dealers, 15 States, crop of 2001 and 2002 ¹

| State | Crop of 2001 | | | | | | |
|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Dec. 1, 2001 | Jan. 1, 2002 | Feb. 1, 2002 | Mar. 1, 2002 | Apr. 1, 2002 | May 1, 2002 | June 1, 2002 |
| | <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 | 1,200 | 1,100 | 800 | 600 | 300 | ..... | ..... |
| CO | 15,600 | 13,300 | 11,000 | 9,400 | 7,300 | 5,100 | 1,700 |
| ID | 87,500 | 78,000 | 68,000 | 58,000 | 45,000 | 32,500 | 18,500 |
| ME | 12,200 | 10,800 | 8,900 | 7,100 | 5,300 | 3,300 | 1,800 |
| MI | 8,200 | 6,200 | 4,800 | 3,200 | 1,500 | 400 | ..... |
| MN | 12,000 | 10,800 | 9,500 | 7,900 | 6,100 | 4,300 | 2,600 |
| MT | 3,000 | 2,780 | 2,630 | 2,460 | 1,790 | 450 | ..... |
| NE | 4,850 | 4,050 | 3,200 | ..... | ..... | ..... | ..... |
| NY | 2,400 | 1,500 | 1,000 | 600 | 300 | ..... | ..... |
| ND | 19,500 | 16,900 | 14,500 | 12,300 | 10,400 | 6,900 | 4,000 |
| OH | 300 | 150 | 60 | ..... | ..... | ..... | ..... |
| OR | 17,500 | 15,500 | 14,000 | 11,500 | 8,500 | 6,500 | 3,000 |
| PA | 1,800 | 1,400 | 1,000 | 600 | 300 | ..... | ..... |
| WA | 53,000 | 46,000 | 40,000 | 32,500 | 25,000 | 18,000 | 10,000 |
| WI | 19,700 | 16,200 | 12,800 | 10,000 | 6,700 | 3,000 | 1,100 |
| Other ..... | ..... | ..... | ..... | 2,430 | 1,460 | 750 | 290 |
| 15 State total | 258,750 | 224,680 | 192,190 | 158,590 | 119,950 | 81,200 | 42,990 |

| State | Crop of 2002 ² | | | | | | |
|----------------|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Dec. 1, 2002 | Jan. 1, 2003 | Feb. 1, 2003 | Mar. 1, 2003 | Apr. 1, 2003 | May 1, 2003 | June 1, 2003 |
| | <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 | 3,300 | 2,900 | 2,400 | 2,000 | 1,600 | 1,000 | 700 |
| CO | 20,500 | 18,100 | 15,300 | 13,100 | 9,900 | 5,800 | 3,800 |
| ID | 92,000 | 82,500 | 72,500 | 62,000 | 49,000 | 34,500 | 21,000 |
| ME | 12,600 | 11,200 | 9,500 | 8,000 | 6,300 | 3,900 | 2,100 |
| MI | 7,900 | 6,500 | 5,600 | 4,500 | 2,900 | 1,000 | ..... |
| MN | 12,000 | 10,500 | 9,100 | 7,400 | 6,100 | 4,300 | 2,300 |
| MT | 3,100 | 3,000 | 2,900 | 2,800 | 1,900 | 400 | ..... |
| NE | 5,500 | 4,550 | 3,700 | ..... | ..... | ..... | ..... |
| NY | 2,400 | 1,800 | 1,100 | 600 | 220 | ..... | ..... |
| ND | 16,000 | 14,000 | 11,600 | 10,000 | 7,900 | 5,500 | 2,700 |
| OH | 85 | 40 | 20 | ..... | ..... | ..... | ..... |
| OR | 17,500 | 15,000 | 12,500 | 9,900 | 7,500 | 5,000 | 2,300 |
| PA | 1,400 | 1,100 | 900 | 600 | 400 | ..... | ..... |
| WA | 50,000 | 43,500 | 38,500 | 30,500 | 23,000 | 16,500 | 9,000 |
| WI | 20,300 | 17,000 | 13,700 | 11,000 | 7,100 | 3,700 | 1,300 |
| Other ..... | ..... | ..... | ..... | 2,910 | 2,050 | 1,340 | 780 |
| 15 State total | 264,585 | 231,690 | 199,320 | 165,310 | 125,870 | 82,940 | 45,980 |

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, 1998/99–2002/2003 ¹

| Countries | 1998/99 | 1999/2000 | 2000/2001 | 2001/2002 | 2002/2003 |
|--------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | <i>Metric tons</i> | <i>Metric tons</i> | <i>Metric tons</i> | <i>Metric tons</i> | <i>Metric tons</i> |
| Canada | 367,365 | 464,746 | 493,680 | 605,912 | 623,338 |
| Other | 138 | 220 | 1,387 | 1,664 | 3,667 |
| Total ² | 367,502 | 464,966 | 495,067 | 607,576 | 627,005 |

¹ July through June. ² Totals may not add due to rounding.
 FAS, Horticultural & Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce.

Table 4-51.—Potatoes: Utilization, United States, crop years 1995–2002

| Item | 1995 | 1996 | 1997 | 1998 |
|--|-------------------|-------------------|-------------------|-------------------|
| SALES | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> |
| Table stock | 124,875 | 131,446 | 131,670 | 125,413 |
| For processing: | | | | |
| Chips and shoestring | 47,284 | 48,305 | 48,130 | 51,471 |
| Dehydration | 45,065 | 54,261 | 48,389 | 55,522 |
| Frozen french fries | 129,029 | 145,489 | 131,628 | 142,932 |
| Other frozen products | 27,073 | 28,972 | 33,397 | 24,964 |
| Canned potatoes | 3,342 | 2,785 | 2,822 | 2,730 |
| Other canned products (hash, stews, soups) | 2,385 | 2,167 | 2,675 | 1,964 |
| Starch and flour | 1,668 | 1,956 | 1,311 | 1,585 |
| Total | 255,846 | 283,935 | 268,352 | 281,168 |
| Other sales: | | | | |
| Livestock feed | 3,224 | 12,073 | 3,603 | 3,111 |
| Seed | 25,769 | 24,341 | 25,808 | 24,859 |
| Total | 28,993 | 36,414 | 29,411 | 27,970 |
| Total sales | 409,714 | 451,795 | 429,433 | 434,551 |
| NON-SALES | | | | |
| Seed used on farms where grown | 4,792 | 4,797 | 4,167 | 4,358 |
| Household use | 963 | 1,424 | 1,308 | 1,408 |
| Shrinkage and loss | 29,630 | 41,238 | 32,183 | 35,454 |
| Total non-sales | 35,385 | 47,459 | 37,658 | 41,220 |
| Total production | 445,099 | 499,254 | 467,091 | 475,771 |
| Item | 1999 | 2000 | 2001 | 2002 |
| SALES | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> |
| Table stock | 134,130 | 139,146 | 122,843 | 133,298 |
| For processing: | | | | |
| Chips and shoestring | 52,916 | 52,371 | 54,080 | 51,640 |
| Dehydration | 50,831 | 54,880 | 40,745 | 51,334 |
| Frozen french fries | 140,196 | 146,869 | 126,711 | 124,875 |
| Other frozen products | 23,593 | 26,723 | 23,598 | 28,951 |
| Canned potatoes | 3,311 | 2,368 | 2,590 | 2,744 |
| Other canned products (hash, stews, soups) | 2,394 | 2,709 | 1,722 | 2,085 |
| Starch and flour | 1,310 | 1,966 | 1,015 | 1,050 |
| Total | 274,551 | 287,886 | 250,461 | 262,679 |
| Other sales: | | | | |
| Livestock feed ¹ | 3,141 | 10,096 | 3,496 | 3,104 |
| Seed | 25,294 | 23,353 | 24,493 | 24,135 |
| Diversion (other than feed) | | 4,164 | | |
| Total | 28,435 | 37,613 | 27,989 | 27,239 |
| Total sales | 437,116 | 464,645 | 401,293 | 423,216 |
| NON-SALES | | | | |
| Seed used on farms where grown | 4,415 | 3,792 | 4,146 | 4,164 |
| Household use | 1,154 | 1,496 | 1,241 | 1,467 |
| Shrinkage and loss | 35,531 | 43,688 | 31,208 | 30,955 |
| Total non-sales | 41,100 | 48,976 | 36,595 | 36,586 |
| Total production | 478,216 | 513,621 | 437,888 | 459,802 |

¹ Includes potatoes under Government Diversion in 2000.
NASS, Crops Branch, (202) 720-2127.

Table 4-52.—Potatoes: Production, seed used, and disposition, by seasonal groups, crop of 2002

| 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 | 2,430 | 293 | 8 | 42 | 2,380 |
| FL | 1,776 | 168 | ..... | 11 | 1,765 |
| Total | 4,206 | 461 | 8 | 53 | 4,145 |
| Spring: | | | | | |
| AZ | 2,106 | 152 | 2 | 14 | 2,090 |
| CA | 7,695 | 518 | 25 | 809 | 6,861 |
| FL | 7,381 | 728 | 1 | 39 | 7,843 |
| Hastings | 5,775 | 507 | 1 | 24 | 5,960 |
| Other | 1,606 | 221 | ..... | 15 | 1,883 |
| NC | 3,230 | 252 | 29 | 111 | 3,430 |
| TX | 2,040 | 208 | 30 | 40 | 1,970 |
| Total | 22,452 | 1,858 | 87 | 1,013 | 22,194 |
| Summer: | | | | | |
| AL | 513 | 53 | 10 | 23 | 522 |
| CA | 2,628 | 263 | 29 | 12 | 2,587 |
| CO | 2,268 | 163 | 5 | 113 | 2,150 |
| DE | 1,000 | 56 | 5 | 37 | 894 |
| IL | 1,984 | 143 | 35 | 42 | 1,907 |
| KS | 986 | 67 | ..... | 30 | 956 |
| MD | 1,100 | 71 | 34 | 33 | 1,108 |
| MO | 1,296 | 160 | 1 | 13 | 1,282 |
| NJ | 715 | 31 | 3 | 21 | 691 |
| NM | 736 | 50 | 1 | 30 | 705 |
| TX | 3,320 | 144 | 10 | 60 | 3,250 |
| VA | 1,386 | 98 | 2 | 50 | 1,334 |
| Total | 17,932 | 1,299 | 135 | 464 | 17,386 |
| Fall: | | | | | |
| CA | 4,316 | 198 | 16 | 400 | 3,848 |
| CO | 27,885 | 1,724 | 1,460 | 2,845 | 23,580 |
| ID | 133,385 | 7,920 | 1,440 | 8,650 | 123,295 |
| IN | 728 | 63 | 4 | 29 | 695 |
| ME | 16,960 | 1,386 | 310 | 790 | 15,860 |
| MA | 816 | 65 | 5 | 16 | 795 |
| MI | 13,878 | 1,123 | 205 | 1,400 | 12,273 |
| MN | 18,810 | 1,098 | 130 | 1,400 | 17,170 |
| MT | 3,224 | 254 | 145 | 142 | 2,937 |
| NE | 8,611 | 611 | 149 | 612 | 7,850 |
| NV | 2,660 | 180 | ..... | 320 | 2,340 |
| NM | 1,600 | 80 | 100 | 20 | 1,480 |
| NY | 5,500 | 488 | 100 | 350 | 5,050 |
| ND | 23,460 | 2,242 | 450 | 2,650 | 20,360 |
| OH | 902 | 89 | 2 | 12 | 889 |
| OR | 24,936 | 1,021 | 266 | 1,386 | 23,284 |
| Malheur County | 3,200 | 133 | 5 | 60 | 3,135 |
| Other counties | 21,736 | 888 | 261 | 1,326 | 20,149 |
| PA | 2,128 | 276 | 38 | 78 | 2,474 |
| RI | 118 | 11 | ..... | ..... | 118 |
| SD | 330 | 27 | 14 | 40 | 276 |
| UT | 244 | 17 | 2 | 10 | 232 |
| WA | 92,340 | 3,960 | 300 | 6,500 | 85,600 |
| WI | 30,750 | 1,848 | 265 | 1,775 | 29,085 |
| Total | 413,581 | 24,681 | 5,401 | 29,425 | 379,491 |
| US | 458,171 | 28,299 | 5,631 | 30,955 | 423,216 |

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, 1999/2000–2002/2003

| Item and country | Year beginning October | | | |
|--------------------------|------------------------|--------------------|--------------------|--------------------|
| | 1999/2000 | 2000/2001 | 2001/2002 | 2002/2003 |
| | <i>Metric tons</i> | <i>Metric tons</i> | <i>Metric tons</i> | <i>Metric tons</i> |
| Exports | | | | |
| Canada | 246,828 | 234,525 | 297,843 | 233,224 |
| Mexico | 38,589 | 32,312 | 4,762 | 17,070 |
| Other | 19,313 | 26,915 | 16,975 | 21,349 |
| Total ² | 304,730 | 293,753 | 319,580 | 271,643 |
| Imports | | | | |
| Certified seed: | | | | |
| Canada | 138,241 | 86,988 | 116,745 | 113,020 |
| Others | 7 | 42 | 70 | 41 |
| Total | 138,249 | 87,030 | 116,815 | 113,061 |

¹ Includes seed potatoes. ²Totals may not add due to rounding.
 FAS, Horticultural & Tropical Products Division, (202) 720-3423. Compiled from reports of the U.S. Department of Commerce Statistics.

Table 4-54.—Potatoes (fresh): Foreign trade, United States, 1993–2002¹

| Year beginning July | Imports for consumption | Domestic exports |
|---------------------|-------------------------|-------------------|
| | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> |
| 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 | 5,718 |
| 1999 | 9,094 | 6,541 |
| 2000 | 5,986 | 6,695 |
| 2001 | 8,644 | 6,571 |
| 2002 | 9,264 | 6,279 |

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, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 3,600 | 4,200 | 5,200 | 360 | 945 | 780 | 31.00 | 30.70 | 22.10 |
| CA | 17,000 | 24,000 | 26,000 | 2,635 | 3,720 | 4,550 | 32.60 | 34.60 | 41.20 |
| CO | 1,200 | 1,800 | 1,400 | 84 | 216 | 126 | 30.00 | 27.20 | 29.20 |
| MD | 1,200 | 1,100 | 1,100 | 78 | 50 | 66 | 33.00 | 30.00 | 35.00 |
| NJ | 1,700 | 1,600 | 1,800 | 204 | 157 | 252 | 33.50 | 35.70 | 30.00 |
| NY ² | 300 | ..... | ..... | 24 | ..... | ..... | 28.50 | ..... | ..... |
| TX | 2,500 | 2,200 | 1,700 | 225 | 242 | 204 | 36.20 | 46.00 | 38.30 |
| Oth Sts ³ | 1,150 | ..... | ..... | 99 | ..... | ..... | 25.80 | ..... | ..... |
| US | 28,650 | 34,900 | 37,200 | 3,709 | 5,330 | 5,978 | 32.50 | 34.10 | 37.80 |

¹ Preliminary. ² Estimates discontinued in 2002. ³ 2001 - DE and VA. DE and VA estimates discontinued in 2002.
 NASS, Crops Branch, (202) 720-2127.

Table 4-56.—Spinach for processing: Area, production, and value per ton, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|---------------------------------|----------------|--------------|-------------------|-------------|-------------|-------------------|------------------------|------------------------|------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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> |
| CA | 7,200 | 7,300 | 10,600 | 69,120 | 74,460 | 84,410 | 119.00 | 119.00 | 110.00 |
| TX | 4,200 | 4,400 | ..... | 43,100 | 38,910 | ..... | 84.70 | 77.70 | ..... |
| Other States ² | 2,540 | 1,420 | 4,300 | 14,880 | 7,880 | 45,620 | 190.00 | 182.00 | 97.50 |
| US | 13,940 | 13,120 | 14,900 | 127,100 | 121,250 | 130,030 | 116.00 | 110.00 | 106.00 |

¹ Preliminary. ² 2001 - NJ, NY, OH, and TN. 2002 - GA and NJ. 2003 - NJ and TX. NY, OH, and TN estimates discontinued in 2002.

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, 1994–2003

| Year | Area harvested | Yield per acre | Production | Price ^{1 2} | Value of production ² |
|------------|--------------------|----------------|-------------------|----------------------|----------------------------------|
| | <i>1,000 acres</i> | <i>Cwt.</i> | <i>1,000 cwt.</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 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 | 83.7 | 148 | 12,365 | 15.30 | 189,789 |
| 1999 | 83.0 | 147 | 12,221 | 17.60 | 214,980 |
| 2000 | 94.8 | 145 | 13,780 | 15.30 | 210,564 |
| 2001 | 93.6 | 155 | 14,515 | 15.40 | 224,795 |
| 2002 | 82.3 | 156 | 12,799 | 16.70 | 214,625 |
| 2003 | 92.4 | 172 | 15,921 | 20.80 | 331,446 |

¹ Marketing year average price and value of production for 1998-2002 will be updated in a statistical bulletin to be released in October 2004. ² Obtained by weighting State prices by production.

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

Table 4-58.—Sweet Potatoes: Area, production, and season average price per hundredweight received by farmers, by States, 2001–2003

| State | Area harvested | | | Production | | | Price for crop of- ¹ | | |
|-----------------------|--------------------|--------------------|--------------------|-------------------|-------------------|-------------------|---------------------------------|----------------|----------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | <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 | 2.8 | 2.6 | 2.6 | 476 | 481 | 494 | 18.20 | 14.80 | 25.40 |
| CA | 10.0 | 10.4 | 10.4 | 2,300 | 2,912 | 3,120 | 26.90 | 23.10 | 34.50 |
| GA ² | 0.4 | ..... | ..... | 40 | ..... | ..... | 13.00 | ..... | ..... |
| LA | 22.0 | 15.0 | 18.0 | 3,080 | 1,875 | 3,150 | 13.30 | 14.50 | 19.40 |
| MS | 16.0 | 12.3 | 13.6 | 2,400 | 1,968 | 2,380 | 13.60 | 16.50 | 20.30 |
| NJ | 1.2 | 1.2 | 1.1 | 126 | 150 | 127 | 19.60 | 23.20 | 29.00 |
| NC | 36.0 | 37.0 | 42.0 | 5,580 | 4,810 | 5,880 | 12.00 | 14.00 | 14.50 |
| SC | 1.6 | 0.8 | 1.0 | 128 | 68 | 150 | 13.00 | 15.20 | 15.50 |
| TX | 3.1 | 2.5 | 3.2 | 310 | 450 | 512 | 18.70 | 16.80 | 17.20 |
| VA | 0.5 | 0.5 | 0.5 | 75 | 85 | 108 | 14.80 | 14.00 | 16.30 |
| US | 93.6 | 82.3 | 92.4 | 14,515 | 12,799 | 15,921 | 15.40 | 16.70 | 20.80 |

¹ Marketing year average price for 1998-2002 will be updated in a statistical bulletin to be released in October 2004. ² Estimates discontinued in 2002.

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

Table 4-59.—Taro: Area, yield, total production, price, and value, Hawaii, 1994–2003

| Year | Total area | Yield per acre ¹ | Production | Price per pound ² | Value of production ² |
|-------------------------|--------------|-----------------------------|---------------------|------------------------------|----------------------------------|
| | <i>Acres</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 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 | 470 | ..... | 7,000 | 0.530 | 3,710 |
| 2001 | 440 | ..... | 6,400 | 0.530 | 3,392 |
| 2002 | 430 | ..... | 6,100 | 0.540 | 3,294 |
| 2003 ³ | 420 | ..... | 5,000 | 0.540 | 2,700 |

¹Yield not estimated. ²Marketing year average price and value of production for 1998-2002 will be updated in a statistical bulletin to be released in October 2004. ³Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 4-60.—Tomatoes: Foreign trade, United States, 1993–2002

| Year beginning July | Imports | | | Domestic exports ² | | | | |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|---------------------|---------------------|---------------------|---------------------|
| | Fresh | Canned ¹ | Paste | Fresh | Canned whole | Catsup and sauces | Paste | 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> |
| 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 | 265,503 | 193,215 | 51,002 |
| 1996 | 1,678,128 | 230,685 | 31,818 | 307,555 | 82,467 | 279,845 | 284,377 | 24,455 |
| 1997 | 1,794,808 | 281,251 | 23,601 | 332,416 | 55,165 | 319,960 | 298,407 | 23,050 |
| 1998 | 1,618,343 | 305,598 | 167,627 | 311,056 | 69,571 | 329,251 | 173,369 | 27,290 |
| 1999 | 1,596,470 | 189,526 | 46,790 | 356,676 | 85,641 | 334,125 | 198,029 | 29,417 |
| 2000 | 1,885,424 | 238,248 | 32,717 | 398,458 | 77,988 | 355,414 | 215,569 | 39,327 |
| 2001 | 1,708,004 | 457,088 | 40,729 | 375,744 | 78,828 | 367,393 | 206,113 | 14,481 |
| 2002 | 2,114,711 | 399,063 | 24,482 | 323,994 | 78,067 | 389,314 | 250,323 | 2,956 |

¹Includes all canned tomato and tomato product imports except paste, and is on a product-weight-basis. ²Includes 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, 1994–2003

| 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> |
| 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 | 123,170 | 306 | 37,665 | 30.80 | 1,159,590 | 289,600 | 37.49 | 10,858,240 | 59.80 | 649,066 |
| 2001 | 124,250 | 286 | 35,527 | 30.40 | 1,080,166 | 274,860 | 33.65 | 9,248,720 | 59.20 | 547,473 |
| 2002 | 124,400 | 305 | 36,667 | 32.30 | 1,184,434 | 311,800 | 37.39 | 11,656,820 | 58.20 | 683,083 |
| 2003 ³ .. | 116,700 | 280 | 32,644 | 37.00 | 1,206,608 | 293,720 | 33.41 | 9,812,110 | 58.60 | |

¹Price and value of f.o.b. basis. ²Price and value at processing plant door. ³Preliminary.

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

Table 4-62.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by States, 2001–2003 ¹

| Utilization and State | Area harvested | | | Production | | | Value per unit | | |
|-------------------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² | 2001 | 2002 | 2003 ² |
| 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 | 900 | 1,200 | 1,100 | 212 | 324 | 303 | 21.80 | 23.10 | 28.80 |
| AR | 1,300 | 1,200 | 1,200 | 299 | 336 | 384 | 35.00 | 44.00 | 46.00 |
| CA | 38,000 | 36,000 | 33,000 | 10,260 | 11,340 | 9,240 | 24.90 | 25.30 | 36.00 |
| FL | 44,500 | 43,000 | 43,700 | 14,908 | 13,975 | 13,984 | 32.40 | 37.80 | 36.90 |
| GA | 2,600 | 2,500 | 1,600 | 949 | 750 | 544 | 25.00 | 20.00 | 31.50 |
| IN | 1,700 | 1,600 | 1,600 | 281 | 248 | 248 | 62.70 | 64.10 | 69.10 |
| MD | 1,900 | 2,000 | 1,900 | 266 | 270 | 171 | 38.00 | 47.00 | 42.00 |
| MA ³ | 400 | ..... | ..... | 56 | ..... | ..... | 100.00 | ..... | ..... |
| MI | 1,800 | 1,700 | 1,800 | 378 | 357 | 396 | 35.00 | 30.50 | 34.00 |
| NJ | 3,400 | 3,300 | 3,100 | 714 | 759 | 682 | 39.20 | 36.00 | 41.00 |
| NY | 3,000 | 2,700 | 2,300 | 480 | 378 | 322 | 59.40 | 63.50 | 80.60 |
| NC | 2,600 | 2,700 | 2,800 | 832 | 891 | 896 | 28.00 | 27.00 | 30.00 |
| OH | 5,900 | 6,700 | 6,600 | 1,947 | 2,479 | 1,155 | 37.90 | 36.00 | 41.50 |
| PA | 4,100 | 4,100 | 4,000 | 537 | 697 | 420 | 36.60 | 23.80 | 33.00 |
| SC | 3,200 | 3,100 | 3,300 | 1,088 | 837 | 1,023 | 21.60 | 24.80 | 31.50 |
| TN | 3,000 | 3,900 | 3,500 | 495 | 1,326 | 1,225 | 20.00 | 33.00 | 37.00 |
| TX | 1,200 | 900 | 1,300 | 180 | 180 | 169 | 36.00 | 32.00 | 45.00 |
| VA | 3,900 | 3,800 | 3,900 | 1,443 | 1,520 | 1,482 | 22.00 | 27.00 | 33.00 |
| Oth Sts ⁴ | 850 | ..... | ..... | 202 | ..... | ..... | 56.60 | ..... | ..... |
| US | 124,250 | 120,400 | 116,700 | 35,527 | 36,667 | 32,644 | 30.40 | 32.30 | 37.00 |
| 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 | 254,000 | 291,000 | 274,000 | 8,640,140 | 11,056,000 | 9,252,000 | 57.50 | 56.80 | 57.20 |
| IN | 8,000 | 8,100 | 8,200 | 251,120 | 256,450 | 202,290 | 85.80 | 86.10 | 86.80 |
| MI | 3,100 | 3,200 | 3,100 | 105,400 | 112,000 | 117,800 | 80.00 | 83.00 | 83.00 |
| OH | 6,200 | 6,300 | 5,700 | 164,610 | 149,630 | 173,280 | 80.30 | 80.60 | 77.60 |
| Other States ⁵ ... | 3,560 | 3,200 | 2,720 | 87,450 | 82,740 | 66,740 | 85.40 | 87.60 | 80.90 |
| US | 274,860 | 311,800 | 293,720 | 9,248,720 | 11,656,820 | 9,812,110 | 59.20 | 58.20 | 58.60 |
| Grand total | 399,110 | 432,200 | 410,420 | 11,025,077 | 13,490,170 | 11,444,310 | ..... | ..... | ..... |

¹Cherry, grape, tomatillo, and greenhouse tomatoes are excluded. ²Preliminary. ³Estimates discontinued in 2002. ⁴2001 - CT and HI, CT and HI estimates discontinued in 2002. ⁵2001 - DE, MD, NJ, PA, and VA. 2002 - MD, NJ, and PA. 2003 - MD, NJ, and PA. DE and VA estimates discontinued in 2002.
 NASS, Crops Branch, (202) 720-2127.

Table 4-63.—Vegetables and melons, fresh: Total reported domestic rail, truck, and air shipments, 2002

| Commodity | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | <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> | <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> |
| Vegetables: | | | | | | | | | | | | | |
| Artichokes | 35 | 40 | 69 | 99 | 79 | 32 | 49 | 37 | 62 | 64 | 39 | 22 | 627 |
| Asparagus | 5 | 23 | 232 | 384 | 283 | 123 | 3 | | | | | | 1,053 |
| Beans | 191 | 206 | 322 | 301 | 317 | 102 | 54 | 128 | 93 | 142 | 261 | 166 | 2,283 |
| Broccoli | 544 | 618 | 612 | 737 | 835 | 656 | 633 | 589 | 569 | 663 | 624 | 773 | 7,853 |
| Cabbage | 1,139 | 1,163 | 1,567 | 1,027 | 886 | 472 | 467 | 792 | 799 | 863 | 946 | 1,167 | 11,288 |
| Carrots | 889 | 837 | 1,021 | 897 | 1,044 | 821 | 743 | 681 | 667 | 751 | 830 | 724 | 9,905 |
| Cauliflower | 279 | 429 | 391 | 422 | 442 | 343 | 372 | 332 | 371 | 402 | 446 | 395 | 4,624 |
| Celery | 1,342 | 1,078 | 1,237 | 1,130 | 1,295 | 1,333 | 1,269 | 1,108 | 1,117 | 1,252 | 1,825 | 1,452 | 15,438 |
| Chinese cabbage | 35 | 23 | 18 | 5 | | | | | 61 | 129 | 86 | 97 | 454 |
| Corn, sweet | 238 | 291 | 459 | 1,523 | 3,095 | 2,314 | 598 | 345 | 192 | 318 | 289 | 268 | 9,930 |
| Cucumbers | 80 | 40 | 359 | 510 | 612 | 455 | 553 | 641 | 487 | 436 | 394 | 132 | 4,699 |
| Eggplant | 41 | 29 | 37 | 42 | 105 | 27 | 14 | | | 19 | 56 | 46 | 416 |
| Endive | 17 | 17 | 20 | 8 | 1 | | | | | | 8 | 17 | 88 |
| Escarole | 19 | 21 | 23 | 14 | 1 | | | | | | 11 | 20 | 109 |
| Greens | 231 | 229 | 338 | 234 | 120 | 68 | 55 | 71 | 57 | 85 | 328 | 395 | 2,211 |
| Lettuce, iceberg | 3,026 | 2,400 | 2,274 | 3,816 | 3,761 | 3,402 | 3,653 | 3,519 | 3,169 | 3,320 | 2,969 | 3,030 | 38,339 |
| Lettuce, other | 389 | 286 | 343 | 350 | 328 | 266 | 282 | 289 | 268 | 316 | 321 | 363 | 3,801 |
| Lettuce, romaine | 994 | 838 | 1,042 | 870 | 829 | 670 | 691 | 758 | 644 | 817 | 801 | 1,141 | 10,095 |
| Okra | | | 1 | 8 | 19 | 16 | 15 | 14 | 17 | 15 | 12 | 4 | 121 |
| Onions, dry | 3,742 | 3,070 | 2,812 | 3,178 | 3,995 | 3,334 | 3,893 | 4,108 | 3,916 | 4,022 | 3,679 | 3,400 | 43,149 |
| Onions, green | 14 | 15 | 15 | 23 | 46 | 61 | 68 | 57 | 59 | 57 | 39 | 12 | 466 |
| Parsley | 31 | 27 | 31 | 19 | 2 | | | | | | 2 | 17 | 129 |
| Peppers, bell | 576 | 609 | 717 | 780 | 1,011 | 918 | 804 | 555 | 701 | 894 | 811 | 465 | 8,841 |
| Peppers, other | 27 | 35 | 39 | 47 | 36 | 4 | 1 | | | 7 | 41 | 38 | 275 |
| Potatoes, table | 9,602 | 7,807 | 9,811 | 8,412 | 9,812 | 8,415 | 7,603 | 8,413 | 8,438 | 8,964 | 9,829 | 9,217 | 106,323 |
| Potatoes, chipper | 2,678 | 3,351 | 4,316 | 3,547 | 4,640 | 4,757 | 2,433 | 2,837 | 2,418 | 2,586 | 3,252 | 3,001 | 39,816 |
| Potatoes, seed | 488 | 746 | 3,114 | 7,098 | 3,318 | 135 | 1 | | 40 | 49 | 79 | 252 | 15,320 |
| Radishes | 25 | 33 | 34 | 32 | 25 | | | | | | 25 | 43 | 217 |
| Spinach | 93 | 85 | 70 | 46 | 63 | 45 | 51 | 54 | 46 | 44 | 51 | 61 | 709 |
| Squash | 148 | 158 | 231 | 265 | 53 | 60 | 37 | 72 | 19 | 80 | 170 | 111 | 1,404 |
| Sweet potatoes | 243 | 271 | 447 | 227 | 278 | 253 | 230 | 274 | 274 | 337 | 907 | 399 | 4,140 |
| Tomatoes | 1,857 | 1,364 | 1,407 | 2,063 | 2,089 | 1,967 | 2,163 | 2,221 | 2,318 | 2,416 | 2,127 | 1,775 | 23,767 |
| Tomatoes, cherry | 127 | 103 | 124 | 205 | 249 | 97 | 26 | 15 | 14 | 111 | 154 | 162 | 1,387 |
| Tomatoes, plum | 168 | 130 | 127 | 230 | 401 | 221 | 211 | 197 | 209 | 312 | 257 | 205 | 2,668 |
| Vegetables, other ¹ | 1 | 1 | | | | | | | | | | | 2 |
| Total | 29,314 | 26,373 | 33,660 | 38,549 | 40,070 | 31,367 | 26,972 | 28,107 | 27,025 | 29,471 | 31,669 | 29,370 | 371,947 |
| Melons: | | | | | | | | | | | | | |
| Cantaloups | | 1 | | 145 | 2,651 | 3,967 | 1,087 | 392 | 306 | 1,089 | 760 | 104 | 10,502 |
| Honeydews | | | | 1 | 374 | 611 | 212 | 98 | 92 | 370 | 145 | 7 | 1,910 |
| Mixed and miscellane- ous | | | | | 19 | 181 | 46 | | | | | | 246 |
| Watermelons | | | | 1,024 | 6,053 | 9,641 | 7,079 | 4,933 | 1,287 | 414 | 182 | 11 | 30,624 |
| Total | | 1 | | 1,170 | 9,097 | 14,400 | 8,424 | 5,423 | 1,685 | 1,873 | 1,087 | 122 | 43,282 |
| Grand total | 29,314 | 26,374 | 33,660 | 39,719 | 49,167 | 45,767 | 35,396 | 33,530 | 28,710 | 31,344 | 32,756 | 29,492 | 415,229 |

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, 1993–2003 ¹

| 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> |
| 1993 | 9.3 | 5.2 | 16.3 | 0.6 | 3.3 | 10.8 | 24.4 | 5.0 |
| 1994 | 9.1 | 5.4 | 16.2 | 0.6 | 4.4 | 12.7 | 25.0 | 5.7 |
| 1995 | 8.1 | 5.6 | 16.8 | 0.6 | 4.3 | 11.2 | 22.2 | 5.9 |
| 1996 | 8.3 | 5.9 | 17.4 | 0.6 | 4.5 | 12.4 | 21.6 | 5.8 |
| 1997 | 9.0 | 6.4 | 16.8 | 0.7 | 5.0 | 14.1 | 23.9 | 6.6 |
| 1998 | 8.5 | 6.5 | 17.5 | 0.7 | 5.1 | 12.7 | 21.6 | 6.7 |
| 1999 | 7.6 | 6.8 | 17.8 | 0.9 | 6.5 | 10.9 | 23.9 | 7.7 |
| 2000 | 9.0 | 6.4 | 17.6 | 1.0 | 6.1 | 10.5 | 23.4 | 8.6 |
| 2001 | 9.1 | 6.4 | 17.4 | 0.9 | 5.6 | 10.6 | 23.5 | 8.3 |
| 2002 | 8.4 | 6.7 | 18.3 | 1.0 | 5.0 | 12.5 | 22.4 | 8.3 |
| 2003 ³ | 8.6 | 6.7 | 18.6 | 1.0 | 5.5 | 12.7 | 22.3 | 8.7 |

| 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> |
| 1993 | 1.5 | 1.7 | 2.1 | 7.3 | 7.0 | 17.2 | 0.7 | 6.1 |
| 1994 | 1.5 | 1.8 | 2.0 | 7.2 | 8.2 | 16.9 | 0.8 | 6.4 |
| 1995 | 1.6 | 1.8 | 1.6 | 6.9 | 7.8 | 17.8 | 0.7 | 6.2 |
| 1996 | 1.5 | 2.3 | 1.7 | 7.0 | 8.3 | 18.3 | 0.6 | 7.1 |
| 1997 | 1.3 | 2.0 | 1.8 | 6.5 | 8.3 | 18.8 | 1.1 | 6.4 |
| 1998 | 1.7 | 2.6 | 1.5 | 6.5 | 9.3 | 18.3 | 1.0 | 6.4 |
| 1999 | 1.9 | 3.3 | 1.9 | 6.6 | 9.1 | 18.1 | 1.0 | 6.7 |
| 2000 | 2.0 | 2.2 | 2.0 | 6.4 | 9.2 | 18.3 | 1.6 | 7.0 |
| 2001 | 2.2 | 2.4 | 1.6 | 6.6 | 9.4 | 17.8 | 1.2 | 6.7 |
| 2002 | 2.1 | 2.5 | 1.5 | 6.5 | 8.9 | 18.7 | 1.5 | 7.0 |
| 2003 ³ | 2.1 | 2.4 | 1.7 | 6.5 | 9.4 | 17.4 | 1.6 | 7.1 |

| 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> |
| 1993 | 14.2 | 8.6 | 1.7 | 6.0 | 149.0 | 50.1 | 3.7 |
| 1994 | 15.0 | 8.4 | 2.0 | 6.3 | 155.6 | 49.6 | 4.5 |
| 1995 | 15.2 | 9.0 | 1.9 | 5.9 | 151.1 | 49.2 | 4.2 |
| 1996 | 16.6 | 10.3 | 2.0 | 5.9 | 158.1 | 49.9 | 4.3 |
| 1997 | 15.5 | 10.5 | 2.2 | 6.1 | 163.0 | 48.5 | 4.3 |
| 1998 | 14.3 | 10.7 | 2.3 | 6.4 | 160.3 | 47.0 | 3.8 |
| 1999 | 15.4 | 11.5 | 2.5 | 6.2 | 166.3 | 48.0 | 3.7 |
| 2000 | 13.9 | 10.8 | 2.2 | 15.0 | 173.2 | 47.3 | 4.2 |
| 2001 | 15.1 | 11.2 | 2.0 | 13.7 | 171.7 | 46.4 | 4.4 |
| 2002 | 13.9 | 11.3 | 2.2 | 10.9 | 169.6 | 45.2 | 3.8 |
| 2003 ³ | 14.8 | 11.0 | 2.2 | 11.1 | 171.4 | 45.4 | 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, squash, green limas, and escarole/endive. Beginning in 2000, also includes collards, mustard greens, turnip greens, kale, okra, and pumpkins. ³Preliminary.

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

Table 4-65.—Vegetables, frozen: Commercial pack, United States, 1993–2002

| Commodity | 1993 | 1994 | 1995 | 1996 | 1997 |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | <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> |
| Artichokes | 733 | 1,364 | | | |
| Asparagus | 14,522 | 14,967 | 13,985 | 10,364 | 10,103 |
| Beans, butter | 3,642 | 7,491 | 7,664 | 4,577 | 5,170 |
| Beans, green, regular cut | 203,333 | 239,059 | 208,246 | 232,711 | 231,625 |
| Beans, green, French cut | 69,478 | 71,104 | 70,144 | 65,041 | 75,086 |
| Beans, green, wax | 6,091 | 9,144 | 7,120 | 7,592 | 7,324 |
| Beans, green, Italian | 18,639 | 25,197 | 17,267 | 17,711 | 18,364 |
| Beans, whole | 33,811 | 41,173 | 53,538 | 50,517 | 58,605 |
| Beans, baby lima | 66,464 | 95,695 | 101,295 | 85,053 | 97,598 |
| Beans, lima, Fordhook | 13,322 | 18,942 | 20,489 | 22,645 | 25,872 |
| Broccoli | 165,183 | 151,150 | 205,471 | 138,387 | 109,013 |
| Brussels sprouts | 46,950 | 34,393 | 25,519 | 30,154 | 26,436 |
| Carrots | 403,174 | 412,709 | 418,816 | 397,967 | 409,044 |
| Cauliflower | 73,335 | 66,878 | 64,207 | 48,541 | 44,590 |
| Celery | 36,668 | 34,334 | 32,279 | 40,343 | 32,985 |
| Collards | 17,714 | 20,871 | 17,647 | 17,709 | 22,244 |
| Corn, cut | 473,105 | 686,140 | 694,110 | 646,389 | 736,545 |
| Corn-on-cob | 377,657 | 492,522 | 414,662 | 383,840 | 464,942 |
| Kale | 4,010 | 3,212 | 3,664 | 2,671 | 4,213 |
| Mushrooms | 21,535 | 27,200 | 26,778 | 23,219 | 13,139 |
| Mustard greens | 12,311 | 9,987 | 10,302 | 11,294 | 57,725 |
| Okra | 34,593 | 65,114 | 64,810 | 60,847 | 115,980 |
| Onions | 91,576 | 100,138 | 99,639 | 111,021 | 25,363 |
| Peas, blackeye | 25,582 | 33,427 | 29,352 | 22,901 | 468,074 |
| Peas, green | 391,943 | 499,744 | 505,350 | 369,390 | 40,746 |
| Peppers, green and red | 46,331 | 42,787 | 54,155 | 44,858 | 8,381,370 |
| Potato products | 7,252,774 | 7,934,849 | 8,364,909 | 8,419,203 | 24,570 |
| Pumpkin and cooked squash | 24,196 | 27,356 | 28,097 | 20,058 | 7,505 |
| Rhubarb | 10,081 | 7,525 | 8,228 | 6,910 | 198,715 |
| Spinach | 167,147 | 204,495 | 185,640 | 182,999 | 46,579 |
| Squash, summer | 57,366 | 58,050 | 54,957 | 42,387 | 20,992 |
| Sweet potatoes and yams | 16,234 | 19,506 | 14,127 | 14,532 | 20,490 |
| Turnip greens | 17,666 | 19,834 | 18,203 | 19,112 | 25,119 |
| Turnip greens with turnips | 23,776 | 21,998 | 17,041 | 19,568 | 22,537 |
| Miscellaneous vegetables | 15,164 | 38,575 | 41,004 | 36,715 | 46,363 |
| Total | 10,236,106 | 11,536,930 | 11,898,715 | 11,607,226 | 11,895,026 |

| Commodity | 1998 | 1999 | 2000 | 2001 | 2002 |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | <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> |
| Artichokes | | | | | |
| Asparagus | 9,792 | 12,439 | 10,224 | 9,348 | 7,221 |
| Beans, butter | 7,298 | 8,515 | 7,771 | 7,688 | 5,639 |
| Beans, green, regular cut | 214,871 | 207,345 | 235,279 | 240,514 | 177,248 |
| Beans, green, French cut | 73,613 | 54,955 | 52,454 | 55,503 | 44,836 |
| Beans, green, wax | 8,927 | 7,132 | 8,512 | 8,341 | 6,867 |
| Beans, green, Italian | 18,531 | 23,537 | 15,979 | 15,818 | 19,473 |
| Beans, whole | 71,481 | 63,714 | 77,619 | 74,005 | 75,118 |
| Beans, baby lima | 101,757 | 83,381 | 71,637 | 67,000 | 72,966 |
| Beans, lima, Fordhook | 22,962 | 14,369 | 15,443 | 11,920 | 53,501 |
| Broccoli | 144,361 | 174,283 | 138,944 | 137,705 | 135,219 |
| Brussels sprouts | 33,062 | 35,264 | 22,583 | 19,951 | 22,258 |
| Carrots | 388,094 | 424,691 | 412,744 | 206,085 | 261,789 |
| Cauliflower | 44,607 | 42,445 | 40,405 | 35,550 | 22,403 |
| Celery | 29,001 | 32,966 | 48,402 | 45,683 | 25,464 |
| Collards | 26,915 | 17,685 | 26,949 | 23,420 | 27,959 |
| Corn, cut | 753,429 | 665,209 | 666,617 | 622,984 | 610,664 |
| Corn-on-cob | 435,271 | 404,831 | 372,794 | 343,516 | 343,367 |
| Kale | 2,936 | 2,319 | 2,850 | 2,169 | 3,458 |
| Mustard greens | 10,349 | 11,152 | 13,799 | 12,841 | 9,776 |
| Okra | 85,762 | 90,004 | 75,770 | 70,735 | 66,781 |
| Onions ¹ | 122,289 | 123,414 | 108,891 | 107,592 | 110,022 |
| Peas, blackeye | 27,684 | 16,328 | 26,652 | 24,973 | 10,090 |
| Peas, green | 491,377 | 444,050 | 451,995 | 446,389 | 281,493 |
| Peppers, green and red | 42,599 | 53,876 | 46,165 | 45,712 | 47,508 |
| Potato products | 8,723,707 | 8,765,173 | 7,622,629 | 7,847,656 | 7,799,687 |
| Pumpkin and cooked squash | 19,329 | 17,889 | 20,346 | 19,133 | 9,924 |
| Rhubarb | 6,558 | 6,353 | 3,276 | 2,594 | 2,594 |
| Spinach | 190,028 | 174,149 | 172,543 | 173,850 | 211,272 |
| Squash, summer | 42,976 | 34,842 | 31,117 | 28,700 | 40,728 |
| Sweet potatoes and yams | ¹ | ¹ | ¹ | 12,736 | ¹ |
| Turnip greens | 21,719 | 32,499 | 22,933 | 15,049 | 24,879 |
| Turnip greens with turnips | 19,485 | ² | 15,780 | 0 | 7,641 |
| Mushrooms | 20,415 | 25,117 | 36,928 | 32,332 | 35,531 |
| Miscellaneous vegetables | 42,849 | 51,341 | 39,467 | 55,383 | 55,383 |
| Total | 12,253,884 | 12,121,317 | 10,915,497 | 10,822,875 | 10,763,430 |

¹ Included with miscellaneous vegetables. ² Included with Turnip Greens.

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

Table 4-66.—Vegetables, canning: Per capita utilization (farm weight), United States, 1993–2003

| Year | Cabbage for kraut | Asparagus | Snap beans | Carrots | Green peas |
|-------------------|-------------------|---------------|---------------|---------------|---------------|
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| 1993 | 1.4 | 0.3 | 4.0 | 1.0 | 1.6 |
| 1994 | 1.2 | 0.2 | 3.8 | 1.4 | 1.4 |
| 1995 | 1.4 | 0.3 | 3.5 | 1.6 | 1.6 |
| 1996 | 1.0 | 0.2 | 3.8 | 1.7 | 1.5 |
| 1997 | 1.4 | 0.2 | 3.6 | 1.5 | 1.5 |
| 1998 | 1.4 | 0.2 | 3.8 | 1.4 | 1.4 |
| 1999 | 1.2 | 0.2 | 3.7 | 1.4 | 1.4 |
| 2000 | 1.4 | 0.2 | 4.0 | 1.1 | 1.5 |
| 2001 | 1.3 | 0.2 | 3.8 | 1.9 | 1.4 |
| 2002 | 1.3 | 0.2 | 3.5 | 1.2 | 1.2 |
| 2003 ¹ | 1.3 | 0.2 | 3.7 | 1.5 | 1.3 |

| Year | Tomatoes | Corn | Pickles | Other ² | Total ³ |
|-------------------|---------------|---------------|---------------|--------------------|--------------------|
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| 1993 | 75.8 | 11.1 | 4.3 | 7.1 | 106.6 |
| 1994 | 76.3 | 10.1 | 4.8 | 6.9 | 106.1 |
| 1995 | 74.6 | 10.4 | 5.0 | 6.1 | 104.5 |
| 1996 | 73.1 | 10.4 | 4.1 | 6.8 | 102.6 |
| 1997 | 72.6 | 9.1 | 5.2 | 6.8 | 101.9 |
| 1998 | 74.0 | 9.2 | 4.0 | 6.8 | 102.2 |
| 1999 | 71.2 | 9.1 | 4.2 | 7.2 | 99.6 |
| 2000 | 70.1 | 9.0 | 4.9 | 7.6 | 99.8 |
| 2001 | 65.5 | 8.7 | 3.7 | 8.6 | 94.2 |
| 2002 | 69.0 | 7.8 | 4.8 | 7.4 | 96.4 |
| 2003 ¹ | 70.3 | 8.0 | 4.5 | 7.7 | 98.5 |

¹ Preliminary. ² Includes beets, chile peppers (all uses), green lima beans and spinach. ³ Totals may not add due to rounding.
 ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-67.—Watermelon for fresh market: Area, production, and value per hundredweight, by States, 2001–2003

| State | Area harvested | | | Production | | | Value per unit | | |
|----------------------|----------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|
| | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 ¹ | 2001 | 2002 | 2003 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 | 2,400 | 3,500 | 2,300 | 432 | 438 | 380 | 6.60 | 6.65 | 7.40 |
| AZ | 6,100 | 6,100 | 5,700 | 2,623 | 2,562 | 2,508 | 10.20 | 8.30 | 11.80 |
| AR | 3,000 | 2,500 | 2,300 | 510 | 463 | 345 | 4.90 | 5.70 | 6.60 |
| CA | 11,800 | 11,500 | 12,400 | 6,254 | 5,865 | 5,952 | 10.90 | 12.70 | 12.10 |
| DE | 2,700 | 2,700 | 2,700 | 1,161 | 1,215 | 783 | 8.00 | 9.00 | 8.00 |
| FL | 24,000 | 23,000 | 24,000 | 7,440 | 7,590 | 7,200 | 5.70 | 8.20 | 8.60 |
| GA | 22,000 | 20,000 | 24,000 | 5,830 | 5,100 | 5,160 | 5.00 | 5.80 | 7.80 |
| IN | 6,400 | 6,700 | 7,000 | 2,560 | 2,412 | 2,590 | 7.80 | 8.40 | 9.40 |
| LA ² | ..... | 1,800 | 1,800 | ..... | 216 | 234 | ..... | 6.80 | 7.40 |
| MD | 3,100 | 3,200 | 2,900 | 868 | 896 | 638 | 8.00 | 10.00 | 8.00 |
| MS | 2,500 | 2,300 | 1,800 | 425 | 357 | 261 | 5.50 | 6.50 | 7.50 |
| MO | 5,000 | 5,100 | 4,700 | 1,150 | 1,326 | 1,387 | 4.25 | 5.80 | 5.50 |
| NC | 9,500 | 9,600 | 8,800 | 1,473 | 1,632 | 1,100 | 5.70 | 6.50 | 7.00 |
| OK | 6,000 | 5,500 | 6,000 | 750 | 715 | 840 | 7.00 | 7.00 | 6.70 |
| SC | 7,700 | 7,500 | 7,000 | 1,386 | 1,313 | 1,190 | 5.70 | 6.00 | 6.50 |
| TX | 45,000 | 37,000 | 35,000 | 7,200 | 6,660 | 7,700 | 4.50 | 8.50 | 8.80 |
| VA | 1,400 | 1,600 | 1,600 | 294 | 288 | 216 | 7.00 | 6.00 | 6.00 |
| Total | 158,600 | 149,600 | 150,000 | 40,356 | 39,048 | 38,484 | 6.72 | 8.36 | 8.99 |
| Oth Sts ³ | 2,220 | ..... | ..... | 292 | ..... | ..... | 12.90 | ..... | ..... |
| US | 160,820 | 149,600 | 150,000 | 40,648 | 39,048 | 38,484 | 6.77 | 8.36 | 8.99 |

¹ Preliminary. ² 2001 data not published to avoid disclosure of individual operations. Data have been included in the Other States total. ³ 2001 - HI and LA. HI estimates discontinued in 2002.
 NASS, Crops Branch, (202) 720-2127.

Table 4-68.—Vegetables, freezing: Per capita utilization (farm weight basis), United States, 1993–2003

| 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> |
| 1993 | 0.1 | 1.7 | 2.8 | 1.9 | 2.3 |
| 1994 | 0.1 | 1.9 | 2.8 | 2.1 | 2.3 |
| 1995 | 0.1 | 1.7 | 2.6 | 2.1 | 2.6 |
| 1996 | 0.1 | 1.9 | 2.8 | 1.9 | 2.5 |
| 1997 | 0.1 | 1.8 | 2.6 | 2.0 | 2.3 |
| 1998 | 0.1 | 2.0 | 2.8 | 1.9 | 2.1 |
| 1999 | 0.1 | 2.0 | 2.4 | 2.0 | 2.1 |
| 2000 | 0.1 | 1.8 | 2.7 | 2.1 | 2.3 |
| 2001 | 0.1 | 1.9 | 1.5 | 2.0 | 2.0 |
| 2002 | 0.1 | 1.7 | 1.8 | 1.7 | 2.1 |
| 2003 ¹ | 0.1 | 1.8 | 1.7 | 1.9 | 2.1 |

| Year | Cauliflower | Sweet Corn | Other ² | Total vegetables excluding potatoes | Potato products | Grand total |
|-------------------------|---------------|---------------|--------------------|-------------------------------------|-----------------|---------------|
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| 1993 | 0.7 | 9.7 | 2.7 | 21.9 | 53.5 | 75.4 |
| 1994 | 0.6 | 9.1 | 2.9 | 21.8 | 55.7 | 77.5 |
| 1995 | 0.6 | 10.3 | 2.8 | 22.8 | 56.2 | 79.0 |
| 1996 | 0.5 | 10.4 | 3.1 | 23.2 | 60.2 | 83.4 |
| 1997 | 0.4 | 10.1 | 3.0 | 22.3 | 59.3 | 81.6 |
| 1998 | 0.8 | 9.8 | 2.9 | 22.4 | 58.2 | 80.6 |
| 1999 | 0.5 | 10.1 | 3.2 | 22.4 | 58.5 | 80.9 |
| 2000 | 0.6 | 9.0 | 3.1 | 21.7 | 57.8 | 79.5 |
| 2001 | 0.6 | 9.3 | 2.9 | 20.3 | 57.9 | 78.2 |
| 2002 | 0.3 | 9.4 | 3.8 | 20.9 | 55.1 | 76.0 |
| 2003 ¹ | 0.4 | 9.7 | 3.4 | 21.1 | 55.5 | 76.6 |

¹ Preliminary. ² Includes green lima beans, spinach, and miscellaneous freezing vegetables. ERS, Specialty Crops Branch, (202) 694-5253.

Table 4-69.—Commercially produced vegetables: Per capita utilization, United States, 1993–2003¹

| Year | Farm weight equivalent | | | | | Percentage of annual total | | | |
|-------------------------|---------------------------|--------------------|------------------------|---------------|---------------|----------------------------|----------------|----------------|----------------|
| | Total fresh and processed | 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> |
| 1993 | 277.5 | 149.0 | 128.5 | 106.6 | 21.9 | 53.7 | 46.3 | 38.4 | 7.9 |
| 1994 | 283.5 | 155.6 | 127.9 | 106.1 | 21.8 | 54.9 | 45.1 | 37.4 | 7.7 |
| 1995 | 278.4 | 151.1 | 127.3 | 104.5 | 22.8 | 54.3 | 45.7 | 37.5 | 8.2 |
| 1996 | 283.9 | 158.1 | 125.8 | 102.6 | 23.2 | 55.7 | 44.3 | 36.1 | 8.2 |
| 1997 | 287.2 | 163.0 | 124.2 | 101.9 | 22.3 | 56.8 | 43.2 | 35.5 | 7.8 |
| 1998 | 284.9 | 160.3 | 124.6 | 102.2 | 22.4 | 56.3 | 43.7 | 35.9 | 7.9 |
| 1999 | 288.3 | 166.3 | 122.0 | 99.6 | 22.4 | 57.7 | 42.3 | 34.5 | 7.8 |
| 2000 | 294.7 | 173.2 | 121.5 | 99.8 | 21.7 | 58.8 | 41.2 | 33.9 | 7.4 |
| 2001 | 286.2 | 171.7 | 114.5 | 94.2 | 20.3 | 60.0 | 40.0 | 32.9 | 7.1 |
| 2002 | 286.9 | 169.6 | 117.3 | 96.4 | 20.9 | 59.1 | 40.9 | 33.6 | 7.3 |
| 2002 ¹ | 291.0 | 171.4 | 119.6 | 98.5 | 21.1 | 58.9 | 41.1 | 33.8 | 7.3 |

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, 2002 and 2003

| Month | Asparagus | | Green beans, regular cut | | Green beans, French cut | | Green beans, total | |
|----------------|--------------|--------------|--------------------------|--------------|-------------------------|--------------|--------------------|--------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | 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 | 9,581 | 6,642 | 117,027 | 141,964 | 18,171 | 19,640 | 135,198 | 161,604 |
| February | 8,599 | 5,877 | 102,337 | 133,125 | 14,995 | 15,934 | 117,332 | 149,059 |
| March | 7,698 | 5,603 | 89,335 | 112,119 | 13,304 | 13,109 | 102,639 | 125,228 |
| April | 7,357 | 5,284 | 64,490 | 94,297 | 11,408 | 11,189 | 75,898 | 105,486 |
| May | 7,481 | 7,035 | 55,541 | 78,553 | 8,913 | 8,895 | 64,454 | 87,448 |
| June | 10,954 | 10,977 | 48,312 | 55,559 | 7,398 | 7,272 | 55,710 | 62,831 |
| July | 10,884 | 10,361 | 99,842 | 102,965 | 21,683 | 16,971 | 121,525 | 119,936 |
| August | 9,996 | 10,446 | 195,536 | 166,894 | 25,601 | 26,139 | 221,137 | 193,033 |
| September ... | 7,858 | 9,927 | 219,248 | 191,195 | 30,399 | 32,788 | 249,647 | 223,983 |
| October | 7,122 | 8,795 | 204,734 | 174,300 | 28,673 | 30,874 | 233,407 | 205,174 |
| November | 7,188 | 8,052 | 187,561 | 150,335 | 24,026 | 26,847 | 211,587 | 177,182 |
| December | 6,988 | 7,368 | 167,669 | 126,175 | 19,726 | 23,166 | 187,395 | 149,341 |

| Month | Broccoli spears | | Broccoli, chopped & cut | | Broccoli, total | | Brussels sprouts | |
|----------------|-----------------|--------------|-------------------------|--------------|-----------------|--------------|------------------|--------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | 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 | 41,808 | 51,898 | 77,672 | 67,525 | 119,480 | 119,423 | 18,078 | 18,860 |
| February | 47,431 | 52,064 | 78,297 | 72,673 | 125,728 | 124,737 | 15,144 | 17,037 |
| March | 51,381 | 53,249 | 72,073 | 77,023 | 123,454 | 130,272 | 14,429 | 14,862 |
| April | 59,042 | 51,620 | 73,317 | 80,315 | 132,359 | 131,935 | 13,241 | 13,124 |
| May | 59,382 | 51,861 | 70,348 | 83,039 | 129,730 | 134,900 | 11,369 | 11,921 |
| June | 56,679 | 53,689 | 66,486 | 81,782 | 123,165 | 135,471 | 10,645 | 11,053 |
| July | 54,847 | 47,843 | 70,778 | 85,879 | 125,625 | 133,722 | 10,460 | 10,539 |
| August | 50,436 | 44,188 | 79,052 | 80,840 | 129,488 | 125,028 | 8,131 | 10,669 |
| September ... | 45,364 | 46,211 | 74,247 | 68,868 | 119,611 | 115,079 | 7,485 | 7,184 |
| October | 45,034 | 41,891 | 70,017 | 58,433 | 115,051 | 100,324 | 11,879 | 8,715 |
| November | 46,383 | 35,759 | 69,585 | 58,137 | 115,968 | 93,896 | 17,935 | 14,178 |
| December | 49,326 | 30,185 | 67,727 | 47,135 | 117,053 | 77,320 | 20,220 | 18,961 |

| Month | Fordhook lima beans | | Baby lima beans | | Mixed vegetables | | Okra | |
|----------------|---------------------|--------------|-----------------|--------------|------------------|--------------|--------------|--------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | 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 | 12,236 | 10,743 | 45,714 | 41,391 | 56,270 | 44,094 | 31,978 | 42,348 |
| February | 10,445 | 8,888 | 42,887 | 40,034 | 55,344 | 42,935 | 33,964 | 36,922 |
| March | 9,032 | 7,833 | 40,856 | 34,365 | 49,273 | 43,421 | 28,151 | 33,454 |
| April | 7,964 | 6,660 | 37,769 | 28,385 | 48,809 | 43,220 | 26,756 | 28,824 |
| May | 7,610 | 5,224 | 34,265 | 25,187 | 45,965 | 40,178 | 29,521 | 28,214 |
| June | 7,323 | 4,646 | 30,017 | 20,570 | 45,248 | 42,360 | 35,964 | 35,847 |
| July | 5,682 | 3,971 | 26,740 | 15,099 | 44,052 | 44,670 | 49,258 | 39,819 |
| August | 9,921 | 8,026 | 29,417 | 27,417 | 50,415 | 45,883 | 50,548 | 49,936 |
| September ... | 14,599 | 8,330 | 45,372 | 45,470 | 47,766 | 46,132 | 56,797 | 55,776 |
| October | 15,064 | 8,787 | 52,905 | 59,179 | 46,276 | 50,755 | 54,395 | 48,000 |
| November | 14,681 | 7,214 | 48,481 | 54,778 | 40,489 | 49,045 | 51,187 | 42,508 |
| December | 13,068 | 5,984 | 45,544 | 46,383 | 41,396 | 43,537 | 46,616 | 37,596 |

| Month | Carrots, diced | | Carrots, other | | Carrots, total | | Cauliflower | |
|----------------|----------------|--------------|----------------|--------------|----------------|--------------|--------------|--------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | 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 | 81,072 | 83,470 | 158,778 | 128,444 | 239,850 | 211,914 | 35,155 | 34,228 |
| February | 74,028 | 70,047 | 139,790 | 118,043 | 213,818 | 188,090 | 33,288 | 30,923 |
| March | 71,754 | 57,688 | 124,741 | 106,231 | 196,495 | 163,919 | 33,253 | 27,701 |
| April | 66,031 | 49,291 | 114,756 | 97,543 | 180,787 | 146,834 | 31,505 | 23,865 |
| May | 57,583 | 44,468 | 99,168 | 98,044 | 156,751 | 142,512 | 29,011 | 19,717 |
| June | 47,110 | 36,340 | 91,705 | 90,741 | 138,815 | 127,081 | 25,589 | 16,083 |
| July | 42,529 | 30,779 | 85,488 | 82,437 | 128,017 | 113,216 | 24,074 | 13,843 |
| August | 38,824 | 27,984 | 85,169 | 86,828 | 123,993 | 114,812 | 25,186 | 14,937 |
| September ... | 44,179 | 33,898 | 95,017 | 103,991 | 139,196 | 137,889 | 26,801 | 15,239 |
| October | 71,081 | 72,728 | 132,087 | 172,167 | 203,168 | 244,895 | 33,600 | 26,741 |
| November | 99,574 | 94,684 | 144,808 | 178,395 | 244,382 | 273,079 | 38,733 | 28,531 |
| December | 99,188 | 98,398 | 143,368 | 154,404 | 242,556 | 252,802 | 35,635 | 28,146 |

See end of table.

Table 4-70.—Frozen Vegetables and potato products: Cold storage holdings, end of month, United States, 2002 and 2003—Continued

| Month | Corn, cut | | Corn, cob | | Corn, total | | Onion rings | |
|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | <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 | 327,775 | 368,745 | 235,144 | 251,733 | 562,919 | 620,478 | 7,348 | 9,088 |
| February | 290,103 | 337,210 | 187,863 | 224,601 | 477,966 | 561,811 | 7,138 | 6,702 |
| March | 255,128 | 287,353 | 173,544 | 197,352 | 428,672 | 484,705 | 6,803 | 6,581 |
| April | 209,752 | 238,324 | 144,328 | 159,158 | 354,080 | 397,482 | 7,189 | 5,718 |
| May | 170,241 | 200,318 | 113,482 | 139,434 | 283,723 | 339,752 | 7,331 | 5,896 |
| June | 137,242 | 176,505 | 85,566 | 108,477 | 222,808 | 284,982 | 8,619 | 7,772 |
| July | 141,636 | 179,163 | 89,916 | 117,079 | 231,552 | 296,242 | 6,990 | 7,573 |
| August | 289,980 | 352,622 | 169,375 | 234,147 | 459,355 | 586,769 | 7,270 | 7,380 |
| September | 451,612 | 566,148 | 278,782 | 388,698 | 730,394 | 954,846 | 7,914 | 7,268 |
| October | 462,317 | 618,896 | 301,921 | 393,673 | 764,238 | 1,012,569 | 9,420 | 7,007 |
| November | 425,682 | 545,509 | 288,565 | 359,830 | 714,247 | 905,339 | 9,241 | 7,395 |
| December | 402,164 | 494,490 | 262,338 | 288,957 | 664,502 | 783,447 | 9,636 | 6,915 |

| Month | Onions, other | | Blackeye peas | | Green peas | | Peas & carrots mixed | |
|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | <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 | 26,298 | 30,676 | 5,161 | 5,252 | 195,178 | 148,112 | 10,619 | 7,285 |
| February | 27,713 | 31,424 | 5,891 | 5,278 | 174,097 | 118,571 | 10,746 | 7,096 |
| March | 28,674 | 30,988 | 6,332 | 4,599 | 149,678 | 90,693 | 7,581 | 6,730 |
| April | 33,600 | 29,907 | 4,980 | 4,163 | 133,409 | 64,059 | 6,848 | 6,380 |
| May | 33,735 | 29,721 | 5,708 | 5,492 | 111,980 | 49,109 | 6,893 | 6,536 |
| June | 32,143 | 28,157 | 5,896 | 5,340 | 198,452 | 162,836 | 6,746 | 7,897 |
| July | 26,380 | 28,017 | 4,519 | 4,470 | 320,162 | 303,006 | 6,799 | 7,362 |
| August | 29,625 | 28,527 | 5,128 | 3,643 | 305,107 | 293,825 | 7,332 | 8,710 |
| September | 28,206 | 26,576 | 4,611 | 3,388 | 282,648 | 277,123 | 7,935 | 9,982 |
| October | 30,376 | 31,686 | 7,663 | 3,570 | 253,753 | 240,162 | 8,762 | 9,459 |
| November | 30,069 | 32,072 | 8,208 | 3,370 | 206,345 | 211,598 | 8,365 | 8,975 |
| December | 29,844 | 31,717 | 6,323 | 3,292 | 171,161 | 180,850 | 6,597 | 6,581 |

| Month | Spinach | | Squash | | Southern greens | | Other vegetables | |
|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | <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 | 66,170 | 59,784 | 42,175 | 39,578 | 31,158 | 24,893 | 316,085 | 296,308 |
| February | 66,518 | 57,666 | 40,114 | 37,171 | 30,252 | 23,951 | 301,858 | 289,276 |
| March | 80,447 | 77,594 | 34,785 | 33,663 | 27,421 | 25,347 | 277,155 | 283,431 |
| April | 103,363 | 100,925 | 30,002 | 29,071 | 25,500 | 23,879 | 258,207 | 257,071 |
| May | 108,686 | 111,200 | 31,332 | 28,786 | 25,145 | 22,131 | 246,237 | 254,174 |
| June | 106,198 | 104,522 | 36,878 | 33,549 | 26,478 | 20,243 | 241,875 | 265,556 |
| July | 98,343 | 93,370 | 43,371 | 39,901 | 23,477 | 19,469 | 263,996 | 271,965 |
| August | 91,412 | 83,766 | 49,233 | 47,088 | 21,563 | 17,185 | 289,438 | 316,359 |
| September | 79,605 | 70,124 | 49,029 | 47,316 | 19,268 | 13,735 | 318,368 | 358,097 |
| October | 70,050 | 61,886 | 50,243 | 48,891 | 21,187 | 12,937 | 341,089 | 367,832 |
| November | 63,057 | 54,928 | 46,891 | 47,649 | 26,275 | 15,741 | 331,863 | 359,474 |
| December | 56,193 | 46,492 | 44,617 | 43,614 | 22,986 | 18,749 | 313,421 | 329,499 |

| Month | Total vegetables | | French fries | | Other frozen potatoes | | Total frozen potatoes | |
|-----------------|---------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| | <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 | 1,966,651 | 1,932,701 | 1,047,759 | 917,160 | 226,392 | 255,893 | 1,274,151 | 1,173,053 |
| February | 1,798,842 | 1,783,448 | 1,031,776 | 950,492 | 239,726 | 260,483 | 1,271,502 | 1,210,975 |
| March | 1,652,828 | 1,630,989 | 1,005,122 | 950,228 | 266,267 | 267,136 | 1,271,389 | 1,217,364 |
| April | 1,519,623 | 1,452,272 | 964,478 | 899,079 | 258,182 | 251,444 | 1,222,660 | 1,150,523 |
| May | 1,376,927 | 1,355,133 | 912,498 | 866,543 | 269,837 | 240,083 | 1,182,335 | 1,106,626 |
| June | 1,369,523 | 1,388,373 | 937,933 | 900,194 | 285,605 | 281,594 | 1,223,538 | 1,181,788 |
| July | 1,571,906 | 1,576,551 | 848,204 | 859,504 | 258,381 | 270,935 | 1,106,585 | 1,130,439 |
| August | 1,923,695 | 1,993,439 | 797,929 | 821,342 | 242,662 | 249,079 | 1,040,591 | 1,070,421 |
| September | 2,243,110 | 2,433,463 | 888,831 | 893,934 | 252,551 | 257,764 | 1,141,382 | 1,151,698 |
| October | 2,329,648 | 2,557,364 | 994,421 | 968,590 | 257,736 | 279,392 | 1,252,157 | 1,247,982 |
| November | 2,235,192 | 2,395,004 | 957,161 | 968,108 | 257,214 | 264,709 | 1,214,375 | 1,232,817 |
| December | 2,081,751 | 2,118,594 | 877,292 | 869,521 | 253,920 | 250,897 | 1,131,212 | 1,120,418 |

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