## Crop Summary

## 2004 Corn Grain Production Largest on Record

Corn for grain production is estimated at 11.8 billion bushels, up 17 percent from the 10.1 billion bushels produced in 2003. The average U.S. grain yield is estimated at 160.4 bushels per acre, up 18.2 bushels from 2003. Both production and yield estimates are the largest on record. The previous record for both was set last year when production was estimated at 10.1 billion bushels and yield was 142.2 bushels per acre. Planted area totaled 80.9 million acres, up 3 percent from last year. Area harvested for grain, at 73.6 million acres, is up 4 percent from 2003.

Planting conditions during the Spring were good as growers were able to progress ahead of a normal pace for that time of year. Planting progress slowed after mid-May as heavy rains soaked Corn Belt fields but progress remained ahead of the normal pace. The rapid planting progress and warm conditions also spurred emergence during the month of May. However, in the upper Midwest, temperatures averaged below normal during May which slowed crop development.

Throughout most of July, temperatures were below normal with above-normal precipitation. In the Great Plains, moderate to heavy precipitation caused some flooding in the central and southern parts of the region, while the Dakotas remained mostly dry. Due to early planting and emergence, development in most States advanced ahead of normal, but in the northern Great Plains and northern Corn Belt, the lack of heat units hampered growth.

During August, below-normal temperatures prevailed, particularly in the northernmost areas where crop development progressed behind the normal pace. Along the Atlantic Coast, temperatures also averaged below normal, while Tropical Storm Bonnie and Hurricanes Alex and Charley brought abundant rainfall to most coastal areas. Moderate precipitation and below-normal temperatures prevailed across the Delta while much needed rainfall was received in the Rocky Mountains.

In the northern Corn Belt and northern Great Plains, where a cool summer hampered crop development, progress failed to gain ground despite above-normal temperatures being prevalent during September. Maturation in that area also remained well behind normal at month's end. Harvest completion by the end of September was behind the normal pace nationwide, particularly in the northern Corn Belt and northern Great Plains. Wet field conditions in the central and southern Great Plains also hampered fieldwork.

In addition to developmental delays from the unusually cool summer, persistent rainfall during October hampered fieldwork, particularly in the Corn Belt and northern Great Plains. By month's end, harvest was lagging even further behind the normal pace. At the end of November, nearly all of the corn had been harvested, but progress continued to lag well behind normal in the northern Great Plains and adjacent areas of the Corn Belt.

## 2004 Soybean Production Largest in History

Soybean production in 2004 totaled 3.14 billion bushels, the largest U.S. soybean crop in history and 28 percent above the 2003 level. The average yield per acre is estimated at a record-high 42.5 bushels, 8.6 bushels above the 2003 final yield and 1.1 bushels above the previous record set in 1994. Planted and harvested area in the U.S., at 75.2 million acres and 74.0 million acres respectively, are both up 2 percent from last year and are record breakers.

Planting of the 2004 soybean crop started off ahead of normal across the U.S. and made excellent progress until mid-May. Wet, cool weather slowed planting progress and crop development from the Delta northward through the Great Plains and Mississippi Valley. Some Minnesota and Wisconsin producers struggled with saturated ground well into June, but most farmers in other areas finished planting ahead of normal as soils dried out and summer began. Below-normal temperatures dominated the U.S. most of the summer, slowing plant development at times, but adequate precipitation and short warm spells provided generally favorable conditions and proved
beneficial during the critical reproductive stages of soybean plant development. In the northern Corn Belt and adjacent areas of the Great Plains, where planting was late, the crop struggled to mature in the cool, damp weather throughout the growing season. A cold snap during mid-August brought an early widespread frost across North Dakota, areas of Minnesota and as far south as northern Iowa. This had a negative impact on the late planted, immature fields that were just setting or beginning to fill pods. September brought above-normal temperatures and continued favorable soil moisture conditions across a majority of the growing region, including the Corn Belt, making for excellent conditions during the pod-fill stage. As the Southeast and Atlantic Coast States were enduring one tropical storm or hurricane after another, the soybean crop flourished. A season-ending freeze the first week of October in the northern Great Plains, Corn Belt, and Ohio Valley ended plant growth and promoted maturation. Though about normal, the freezing temperatures came too soon for the late-maturing soybeans in North Dakota, Minnesota, and Wisconsin. During the first half of October, harvest progressed at or ahead of normal across most of the Nation, except in the northern growing areas. Rains lingered during the rest of October from the eastern Great Plains across most of the Corn Belt, through the Tennessee Valley, and down the Atlantic Coast, slowing harvest. By October 31, thirteen of the eighteen major soybean producing States were behind their normal harvest pace, with some producers having to go into late November to finish harvest.

## 2004 All Wheat Production Down 8 Percent

The production of all wheat totaled 2.16 billion bushels in 2004, 8 percent below 2003. Grain area is 50.0 million acres, down 6 percent from last year. The U.S. yield is 43.2 bushels per acre, down 1.0 bushel from a year ago.

The 2004 winter wheat production is estimated at 1.50 billion bushels, 13 percent below 2003. The U.S. yield is 43.5 bushels per acre, 3.2 bushels below last year's final yield. Acreage for grain is estimated at 34.5 million acres, 6 percent below 2003. Planted area is 43.4 million acres, down 4 percent from the previous year.

Hard Red Winter (HRW) harvested acreage was down significantly from last year in the central Great Plains and Montana due to fewer planted acres and higher than normal abandonment. Dry spring conditions led to lower yields in all Plains States, except Texas, South Dakota, and Montana. Timely rains in South Dakota and Montana resulted in better yields than in 2003. Yields in Texas rebounded from below average levels last year. Overall, HRW production totals 856 million bushels, down 20 percent from last year.

Soft Red Winter (SRW) producing States' yields improved significantly from poor yields last year in the South and along the Atlantic coast. Yields declined from very good levels last year in most other States. Overall, SRW production is down fractionally from 2003 and totals 380 million bushels.

White Winter production, at 263 million bushels, is down 1 percent from last year. Improved yields more than offset lower acreage in the Pacific Northwest (Idaho, Oregon, and Washington). Excellent irrigated and non-irrigated yields in Idaho resulted in a State level yield equal to the record high set in 2000.

Other Spring production in 2004 is estimated at 569 million bushels, up 7 percent from 2003. Harvested area is 13.2 million acres, 2 percent lower than last year. The U.S. yield is a record high 43.2 bushels per acre, 3.7 bushels better than last year and 1.4 bushels higher than the previous record set in 1992.

Dry spring conditions resulted in timely seeding of the crop. Early planting combined with timely rains resulted in rapid emergence. Crop development slowed throughout the summer due to cool temperatures and frequent precipitation, especially in Minnesota, North Dakota, and Montana. Cool, damp weather continued into August and September, delaying harvest progress. As of September 26, only 88 percent of the crop was harvested, 10 points behind the 5 -year average.

Yields were better than last year in all States except Minnesota and Wisconsin, with large increases in most States. Objective yield survey data showed very high plant populations and weight per head in Minnesota, North Dakota, and Montana. Timely rains in eastern Idaho resulted in very good dryland yields.

Durum production for 2004 totaled 89.9 million bushels, down 7 percent from last year. Grain area harvested totaled 2.36 million acres, 18 percent below a year ago. The U.S. yield is estimated at 38.0 bushels per acre, 4.3 bushels above 2003. North Dakota's Durum harvest was only 42 percent complete as of September 12, more than 2 weeks behind
the 5-year average and 3 weeks behind last year. Wet weather continued to slow harvest progress throughout September and October. As of November 7, ninety-six percent of the crop was harvested, 4 weeks behind normal.

## 2004 Fresh Market Vegetable Production Up 3 Percent from 2003

Fresh market vegetable and melon production for the 24 selected crops estimated in 2004 totaled 485 million hundredweight, up 3 percent from the previous year. Harvested area covered 1.95 million acres, up 1 percent from 2003. Value of the 2004 crop was estimated at 9.82 billion dollars, down less than 1 percent from a year ago. The three largest crops, in terms of production, were onions, head lettuce, and watermelon, which combined to account for 39 percent of the total production. Tomatoes, head lettuce, and onions claimed the highest values, accounting for 34 percent of the total value when combined.

For the 24 selected vegetables and melons estimated in 2004, California continued to be the leading fresh market State, accounting for 43 percent of the harvested area, 49 percent of production, and 53 percent of the value.

## 2004 Processing Production of 8 Selected Vegetables Up 13 Percent from 2003

Processing production of 8 selected vegetables estimated in 2004 totaled 17.6 million tons, up 13 percent from the previous year. Area harvested is estimated at 1.29 million acres, down 3 percent from a year ago. Processing crop value is estimated at 1.39 billion dollars, 8 percent above 2003. The three largest crops, in terms of production, are tomatoes, sweet corn, and snap beans, which combine to account for 91 percent of the 8 processing crops estimated in 2004. The three most valuable of the 8 processed vegetables estimated in 2004 are tomatoes, sweet corn, and cucumbers for pickles, accounting for 78 percent of the total value when combined.

For the 8 processed vegetables estimated in 2004, California leads the nation with 24 percent of the harvested acreage, 68 percent of the production, and 51 percent of the value.

## 2004 Noncitrus Fruit Utilized Production Down 2 Percent, Value Up 5 Percent

In 2004, the Nation's utilized production of the leading noncitrus fruit crops totaled 16.2 million tons, down 2 percent from the comparable 2003 utilized production. Utilized production increased from 2003 for apples, Oregon blackberries, cultivated blueberries, boysenberries, California raspberries, sweet cherries, cranberries, California dates, California figs, kiwifruit, peaches, prunes and plums, and strawberries.

The value of utilized production for noncitrus fruit crops totaled 9.02 billion dollars, up 5 percent from 2003. The value of utilized production for sweet cherries increased 27 percent from 2003, while grape value is up 10 percent, pears are up 9 percent, strawberries increased 7 percent and cranberries are up 6 percent from the previous year. However, the value of utilized production for California prunes decreased 44 percent, California nectarines decreased 28 percent, Hawaii pineapples are down 21 percent, California plums are down 15 percent, tart cherries decreased 13 percent and apples are down 3 percent from 2003.

Utilized apple production for 2004 is estimated at 9.93 billion pounds, up 15 percent from the 2003 level. Utilized production for Washington and New York increased 30 percent and 7 percent, respectively, while Michigan's utilized production decreased 19 percent compared to last year. In Washington, excellent growing conditions allowed production to rebound from the short 2003 crop. Yield potential in Michigan was reduced by a hard freeze during the first week of May. Widespread hail storms in the early Fall further curtailed Michigan production. Heat in California and remnants of the hurricanes in Pennsylvania reduced utilized production from 2003.
Utilized grape production for 2004 totaled 5.96 million tons, down 7 percent from the 2003 crop. The California crop, which accounts for 90 percent of the 2004 U.S. utilized grape production, is down 6 percent from the previous year. Also for California, raisin type production dropped 8 percent from 2003, wine type production decreased 7 percent, but table type production is up 8 percent. Utilized production increased from 2003 in Arkansas, Georgia, Missouri, North Carolina, Pennsylvania, and Texas.

Utilized peach production in 2004 is estimated at 1.23 million tons, up 2 percent from the previous year and 1 percent above 2002. The California crop, accounting for 76 percent of the U.S. utilized peach production, is up 1 percent from 2003. For California, the Clingstone peach estimate is up 7 percent but the Freestone estimate is down 6 percent from 2003.

Utilized pear production for 2004 is 888,400 tons, down 4 percent from the previous year. Washington, the top producing State, utilized 386,000 tons, down 9 percent from 2003. California, the second largest producer at 269,000 tons, is down 1 percent from the previous season. Utilized pear production in Oregon, the third largest producing State, is 208,000 tons, up 4 percent from 2003.

## U.S. Nut Production Up 3 Percent, Value Up 32 Percent

The 2004 U.S. nut production (in-shell basis) is estimated at 1.50 million tons, a 3 percent increase from a year earlier. Almond production totaled 850,000 tons, down 2 percent from 2003. The pistachio crop totaled a record high 174,000 tons, more than double the 59,500 tons produced last year. Hazelnut production, at 37,000 tons, is down 2 percent from 2003. Walnut production for 2004 is estimated at 325,000 tons, virtually unchanged from the previous year. Pecan production for 2004 is estimated at 90,500 tons, a 36 percent decrease from 2003. Macadamia production, at 25,500 tons, is down 4 percent from 2003.

The 2004 U.S. value of utilized nut production is estimated at 3.25 billion dollars, up 32 percent from the revised 2003 value. The 2004 almond value, estimated at 2.05 billion dollars, is up 28 percent from 2003. Pistachio value for 2004, at 438 million dollars, is more than three times larger than the 2003 value. Hazelnut value, at 50.7 million dollars, is 30 percent higher than the 2003 value. The pecan crop showed a 9 percent increase in value, to 301 million dollars. The macadamia value, at 33.2 million dollars, is up 3 percent from the previous year.
U.S. Agricultural Exports

| Year | Crops (crop year) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Corn | Wheat | Soybeans | Rice | Tobacco ${ }^{1}$ | Cotton |
|  | bushels | bushels | bushels | cwt | pounds | bales |
| 2000 | 1,941 | 1,062 | 996 | 83 | 397 | 6,740 |
| 2001 | 1,905 | 962 | 1,064 | 95 | 411 | 11,000 |
| 2002 | 1,588 | 850 | 1,044 | 125 | 339 | 11,900 |
| 2003 | 1,897 | 1,159 | 885 | 104 | 343 | 13,759 |
| $2004{ }^{2}$ | 1,850 | 1,050 | 1,080 | 105 | 361 | 13,200 |

${ }^{1}$ Calendar year. ${ }^{2}$ Forecast. NASS, WAOB, \& ERS (Information Hotline 1-800-727-9540).

Value of Crop Production, United States, 2000-04

| Year | Value of Production for Principal Crops ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Field and Misc. Crops | Fruits and Nuts | Commercial Vegetables | Total Value |
|  | thousand dollars | thousand dollars | thousand dollars | thousand dollars |
| 2000 | 65,824,090 | 11,892,794 | 10,505,334 | 88,222,218 |
| 2001 | 66,427,082 | 11,751,616 | 10,132,915 | 88,311,613 |
| 2002 | 71,226,473 | 12,827,577 | 10,750,882 | 94,804,932 |
| 2003 | 82,244,236 | 13,332,082 | 10,750,882 | 106,716,515 |
| 2004 | 78,004,294 | 14,621,703 | 11,207,834 | 103,833,831 |

${ }^{1}$ Value on crop year basis. Totals may not add due to rounding. NASS, Crops Branch, (202) 720-2127.

Field Crops: Top 5 States for Selected Commodities

| State <br> Rank | Percent of Total Production, 2000-04 Average |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Barley |  | Corn for Grain |  | Cotton, All |  | Hay, All |  |
|  | State | Percent | State | Percent | State | Percent | State | Percent |
| 1 | North Dakota | 33.0 | Iowa | 18.8 | Texas | 26.3 | Texas | 7.5 |
| 2 | Idaho | 19.8 | Illinois | 17.3 | California | 11.8 | California | 5.9 |
| 3 | Montana | 14.0 | Nebraska | 11.0 | Mississippi | 11.0 | Missouri | 5.4 |
| 4 | Washington | 7.9 | Minnesota | 9.8 | Georgia | 9.8 | Kansas | 4.7 |
| 5 | Minnesota | 3.7 | Indiana | 8.0 | Arkansas | 9.2 | South Dakota | 4.6 |
|  | Oats |  | Peanuts |  | Potatoes |  | Rice |  |
| 1 | North Dakota | 12.9 | Georgia | 41.8 | Idaho | 28.4 | Arkansas | 46.7 |
| 2 | Minnesota | 12.7 | Texas | 21.0 | Washington | 20.6 | California | 20.5 |
| 3 | Wisconsin | 11.8 | Alabama | 11.7 | Wisconsin | 6.9 | Louisiana | 13.2 |
| 4 | South Dakota | 8.7 | North Carolina | 8.2 | Colorado | 5.8 | Mississippi | 7.4 |
| 5 | Iowa | 8.6 | Florida | 7.1 | North Dakota | 5.7 | Texas | 6.7 |
|  | Sorghum for Grain |  | Soybeans for Beans |  | Tobacco |  | Wheat, All |  |
| 1 | Kansas | 41.0 | Iowa | 16.3 | North Carolina | 38.9 | Kansas | 16.9 |
| 2 | Texas | 30.6 | Illinois | 16.2 | Kentucky | 26.5 | North Dakota | 14.1 |
| 3 | Nebraska | 6.8 | Minnesota | 9.6 | Tennessee | 8.4 | Oklahoma | 6.9 |
| 4 | Missouri | 4.2 | Indiana | 9.0 | South Carolina | 7.4 | Washington | 6.9 |
| 5 | Louisiana | 3.1 | Nebraska | 7.0 | Georgia | 6.4 | Montana | 6.4 |

[^0]Crops

Field Crops: Acreage, Yield, Production, Price, Value, and Stocks

| Crop and Year | Acres |  | Yield per Acre | Total Production ${ }^{1}$ | Average Price | Total Value | Ending Stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |  |
|  | thousand | thousand |  | thousand | dollars | thousand dollars | thousand |
| Barley |  |  |  |  |  |  |  |
| 2000 | 5,801 | 5,200 | 61.1 | 317,804 | 2.11 | 647,966 | 106,259 |
| 2001 | 4,951 | 4,273 | 58.1 | 248,329 | 2.22 | 535,110 | 92,129 |
| 2002 | 5,008 | 4,123 | 55.0 | 226,906 | 2.72 | 605,635 | 69,340 |
| 2003 | 5,348 | 4,727 | 58.9 | 278,283 | 2.83 | 755,140 | 120,308 |
| $2004{ }^{2}$ | 4,527 | 4,021 | 69.4 | 279,253 | 2.50 | 694,038 |  |
| Corn for Grain ${ }^{3}$ |  |  |  |  |  |  |  |
| 2000 | 79,551 | 72,440 | 136.9 | 9,915,051 | 1.85 | 18,499,002 | 1,899,108 |
| 2001 | 75,702 | 68,768 | 138.2 | 9,502,580 | 1.97 | 18,878,819 | 1,596,426 |
| 2002 | 78,894 | 69,330 | 129.3 | 8,966,787 | 2.32 | 20,882,448 | 1,086,673 |
| 2003 | 78,603 | 70,944 | 142.2 | 10,089,222 | 2.42 | 24,476,803 | 958,091 |
| $2004{ }^{4}$ | 80,930 | 73,632 | 160.4 | 11,807,217 | 1.95 | 23,032,795 |  |
| Hay, All |  |  |  |  |  |  |  |
| 2000 |  | 60,355 | 2.54 | 153,603 | 84.60 | 11,556,882 | 21,248 |
| 2001 |  | 63,516 | 2.46 | 156,416 | 96.50 | 12,589,493 | 22,458 |
| 2002 |  | 63,942 | 2.34 | 149,467 | 92.40 | 12,338,010 | 22,013 |
| 2003 |  | 63,383 | 2.49 | 157,585 | 85.50 | 12,006,783 | 25,947 |
| $2004{ }^{5}$ |  | 61,916 | 2.55 | 157,774 | 89.70 | 12,197,354 |  |
| Oats |  |  |  |  |  |  |  |
| 2000 | 4,473 | 2,325 | 64.2 | 149,165 | 1.10 | 175,432 | 72,727 |
| 2001 | 4,401 | 1,911 | 61.5 | 117,602 | 1.59 | 197,181 | 63,202 |
| 2002 | 4,995 | 2,058 | 56.4 | 116,002 | 1.81 | 212,078 | 49,833 |
| 2003 | 4,597 | 2,220 | 65.0 | 144,383 | 1.48 | 224,910 | 64,848 |
| $2004{ }^{2}$ | 4,085 | 1,792 | 64.7 | 115,935 | 1.40 | 168,015 |  |
| Rice |  |  |  |  |  |  |  |
| 2000 | 3,060 | 3,039 | 6,281 | 190,872 | 5.61 | 1,049,961 | 22,018 |
| 2001 | 3,334 | 3,314 | 6,496 | 215,270 | 4.23 | 925,055 | 31,809 |
| 2002 | 3,240 | 3,207 | 6,578 | 210,960 | 4.49 | 979,628 | 20,071 |
| 2003 | 3,022 | 2,997 | 6,670 | 199,897 | 8.08 | 1,628,948 | 19,515 |
| $2004{ }^{6}$ | 3,347 | 3,325 | 6,942 | 230,818 | 7.40 | 1,676,020 |  |
| Sorghum for Grain ${ }^{2}$ |  |  |  |  |  |  |  |
| 2000 | 9,195 | 7,726 | 60.9 | 470,526 | 3.37 | 845,755 | 41,751 |
| 2001 | 10,248 | 8,579 | 59.9 | 514,040 | 3.46 | 978,783 | 60,973 |
| 2002 | 9,589 | 7,125 | 50.6 | 360,713 | 4.14 | 855,140 | 43,030 |
| 2003 | 9,420 | 7,798 | 52.7 | 411,237 | 4.26 | 964,978 | 33,549 |
| $2004{ }^{4}$ | 7,486 | 6,517 | 69.8 | 454,899 | 3.05 | 839,210 |  |

${ }^{1}$ Production in bushels for barley, corn, oats, and sorghum; hundredweights(cwt) for rice; and tons for hay. ${ }^{2}$ Ending stocks will be published June 2005. ${ }^{3}$ Planted acres are for all purposes. ${ }^{4}$ Ending stocks will be published September 2005. ${ }^{5}$ Ending stocks will be published May 2005. ${ }^{6}$ Ending stocks will be published August 2005. NASS, Crops Branch, (202) 720-2127.

Field Crops: Acreage, Yield, Production, Price, Value, and Stocks

| Crop and Year | Acres |  | $\begin{gathered} \text { Yield } \\ \text { per Acre } \end{gathered}$ | Total Production ${ }^{1}$ | Average Price | Total Value | Ending Stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |  |
|  | thousand | thousand |  | thousand | dollars | thousand dollars | thousand |
| Wheat, All |  |  |  |  |  |  |  |
| 2000 | 62,549 | 53,063 | 42.0 | 2,228,160 | 2.62 | 5,771,786 | 876,182 |
| 2001 | 59,432 | 48,473 | 40.2 | 1,947,453 | 2.78 | 5,412,834 | 777,112 |
| 2002 | 60,318 | 45,824 | 35.0 | 1,605,878 | 3.56 | 5,637,416 | 491,416 |
| 2003 | 62,141 | 53,063 | 44.2 | 2,344,760 | 3.40 | 7,929,039 | 546,439 |
| $2004{ }^{2}$ | 59,674 | 49,999 | 43.2 | 2,158,245 | 3.38 | 7,191,798 |  |
| Winter |  |  |  |  |  |  |  |
| 2000 | 43,313 | 35,002 | 44.6 | 1,561,723 | 2.51 | 3,883,640 |  |
| 2001 | 40,943 | 31,165 | 43.4 | 1,353,119 | 2.72 | 3,661,591 |  |
| 2002 | 41,766 | 29,742 | 38.2 | 1,137,001 | 3.41 | 3,810,235 |  |
| 2003 | 45,384 | 36,753 | 46.7 | 1,716,721 | 3.27 | 5,597,974 |  |
| 2004 | 43,350 | 34,462 | 43.5 | 1,499,434 | 3.30 | 4,916,122 |  |
| Durum |  |  |  |  |  |  |  |
| 2000 | 3,937 | 3,572 | 30.7 | 109,805 | 2.66 | 301,356 | 45,173 |
| 2001 | 2,910 | 2,789 | 30.0 | 83,556 | 3.08 | 269,391 | 32,990 |
| 2002 | 2,913 | 2,709 | 29.5 | 79,960 | 4.05 | 329,936 | 28,108 |
| 2003 | 2,915 | 2,869 | 33.7 | 96,637 | 3.97 | 396,905 | 26,312 |
| $2004{ }^{2}$ | 2,561 | 2,363 | 38.0 | 89,893 | 3.95 | 347,812 |  |
| Other Spring |  |  |  |  |  |  |  |
| 2000 | 15,299 | 14,489 | 38.4 | 556,632 | 2.85 | 1,586,790 |  |
| 2001 | 15,579 | 14,519 | 35.2 | 510,778 | 2.90 | 1,481,852 |  |
| 2002 | 15,639 | 13,373 | 29.1 | 388,917 | 3.82 | 1,497,245 |  |
| 2003 | 13,842 | 13,441 | 39.5 | 531,402 | 3.62 | 1,934,160 |  |
| 2004 | 13,763 | 13,174 | 43.2 | 568,918 | 3.45 | 1,927,864 |  |

[^1]Crops

Field Crops: Acreage, Yield, Production, Price, Value, and Stocks

| Crop and Year | Acres |  | Yield per Acre ${ }^{1}$ | Total Production | Average Price | Total Value | Ending Stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |  |
| Canola | thousand | thousand |  | thousand | dollars | thousand dollars | thousand |
|  |  |  |  |  |  |  |  |
| 2000 | 1,555 | 1,498 | 1,334 | 1,998,310 | 6.71 | 133,994 | 83,810 |
| 2001 | 1,494 | 1,455 | 1,374 | 1,998,515 | 8.77 | 175,351 | 149,070 |
| 2002 | 1,460 | 1,281 | 1,197 | 1,533,420 | 10.60 | 162,719 | 155,474 |
| 2003 | 1,082 | 1,068 | 1,416 | 1,512,250 | 9.90 | 149,659 | 88,160 |
| $2004{ }^{2}$ | 865 | 828 | 1,618 | 1,339,530 | 11.20 | 149,365 |  |
| Peanuts ${ }^{3}$ |  |  |  |  |  |  |  |
| 2000 | 1,536.8 | 1,336.0 | 2,444 | 3,265,505 | 0.247 | 896,097 | 116,994 |
| 2001 | 1,541.2 | 1,411.9 | 3,029 | 4,276,704 | 0.234 | 1,000,512 | 483,702 |
| 2002 | 1,353.0 | 1,291.7 | 2,571 | 3,321,040 | 0.182 | 599,714 | 123,428 |
| 2003 | 1,344.0 | 1,312.0 | 3,159 | 4,144,150 | 0.193 | 799,428 | 234,770 |
| $2004{ }^{4}$ | 1,430.0 | 1,394.0 | 3,057 | 4,261,700 | 0.196 | 834,380 |  |
| Soybeans for Beans |  |  |  |  |  |  |  |
| 2000 | 74,266 | 72,408 | 38.1 | 2,757,810 | 4.54 | 12,466,572 | 247,747 |
| 2001 | 74,075 | 72,975 | 39.6 | 2,890,682 | 4.38 | 12,605,717 | 208,061 |
| 2002 | 73,963 | 72,497 | 38.0 | 2,756,147 | 5.53 | 15,252,691 | 178,329 |
| 2003 | 73,404 | 72,476 | 33.9 | 2,453,665 | 7.34 | 18,013,753 | 112,414 |
| $2004{ }^{4}$ | 75,208 | 73,958 | 42.5 | 3,140,996 | 5.10 | 16,098,170 |  |
| Sunflower |  |  |  |  |  |  |  |
| 2000 | 2,840 | 2,647 | 1,339 | 3,544,428 | 6.89 | 246,869 | 344,991 |
| 2001 | 2,633 | 2,555 | 1,338 | 3,418,759 | 9.62 | 325,950 | 239,487 |
| 2002 | 2,581 | 2,167 | 1,131 | 2,451,247 | 12.10 | 294,595 | 439,706 |
| 2003 | 2,344 | 2,197 | 1,213 | 2,665,226 | 12.10 | 316,214 | 359,124 |
| $2004{ }^{4}$ | 1,873 | 1,711 | 1,197 | 2,047,863 | 13.20 | 268,364 |  |

${ }^{1}$ Yield in pounds per acre for canola, peanuts, and sunflower, and in bushels per acre for soybeans. ${ }^{2}$ Ending stocks will be published June 2005. ${ }^{3}$ Planted acres. ${ }^{4}$ Ending stocks will be published September 2005. NASS, Crops Branch, (202) 720-2127.

Field Crops: Acreage, Yield, Production, Price, and Value

| Crop and Year | Acres |  | Yield per Acre | Total Production | Average Price | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |
|  | thousand | thousand |  | thousand | dollars | thousand dollars |
| Cotton, All |  |  |  |  |  |  |
| 2000 | 15,517.2 | 13,053.0 | 632 | 17,188 | 0.516 | 4,260,417 |
| 2001 | 15,768.5 | 13,827.7 | 705 | 20,303 | 0.320 | 3,121,848 |
| 2002 | 13,957.9 | 12,416.6 | 665 | 17,209 | 0.457 | 3,777,132 |
| 2003 | 13,479.6 | 12,003.4 | 730 | 18,255 | 0.630 | 5,516,761 |
| 2004 | 13,658.6 | 13,057.0 | 846 | 23,006 | 0.480 | 5,299,559 |
| Sugarbeets |  |  |  |  |  |  |
| 2000 | 1,564.2 | 1,373.0 | 23.7 | 32,541 | 34.20 | 1,113,030 |
| 2001 | 1,365.3 | 1,241.1 | 20.7 | 25,708 | 39.80 | 1,023,054 |
| 2002 | 1,427.3 | 1,360.7 | 20.4 | 27,707 | 39.60 | 1,097,329 |
| 2003 | 1,365.4 | 1,347.8 | 22.8 | 30,710 | 41.40 | 1,270,026 |
| $2004{ }^{1}$ | 1,346.0 | 1,306.7 | 22.9 | 29,932 |  |  |
| Sugarcane, All |  |  |  |  |  |  |
| 2000 |  | 1,032.3 | 35.0 | 36,114 | 26.10 | 941,791 |
| 2001 |  | 1,027.8 | 33.7 | 34,587 | 29.00 | 1,003,046 |
| 2002 |  | 1,023.2 | 34.7 | 35,553 | 28.40 | 1,007,142 |
| 2003 |  | 992.3 | 34.1 | 33,858 | 29.50 | 998,269 |
| $2004{ }^{1}$ |  | 952.1 | 30.8 | 29,295 |  |  |
| Tobacco |  |  |  |  |  |  |
| 2000 |  | 469 | 2,244 | 1,053,264 | 1.910 | 2,001,811 |
| 2001 |  | 432 | 2,292 | 991,293 | 1.956 | 1,938,892 |
| 2002 |  | 427 | 2,039 | 871,122 | 1.936 | 1,686,809 |
| 2003 |  | 411 | 1,952 | 802,654 | 1.967 | 1,578,880 |
| 2004 |  | 409 | 2,159 | 883,171 | 1.984 | 1,752,201 |

[^2]Crops

Field Crops: Acreage, Yield, Production, Price, and Value

| Crop and Year | Acres |  | Yield per Acre | Total Production | Average Price | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |
|  | thousand | thousand |  | thousand | dollars | thousand dollars |
| Beans, Dry Edible |  |  |  |  |  |  |
| 2000 | 1,767.7 | 1,616.5 | 1,642 | 26,543 | 15.50 | 416,462 |
| 2001 | 1,437.4 | 1,250.0 | 1,569 | 19,610 | 22.10 | 427,055 |
| 2002 | 1,929.7 | 1,738.9 | 1,743 | 30,312 | 17.10 | 519,341 |
| 2003 | 1,406.1 | 1,346.9 | 1,670 | 22,492 | 18.40 | 422,793 |
| 2004 | 1,354.3 | 1,219.3 | 1,460 | 17,799 | 24.80 | 444,795 |
| Peas, Dry Edible |  |  |  |  |  |  |
| 2000 | 185 | 176 | 1,974 | 3,474 | 5.31 | 18,464 |
| 2001 | 207 | 192 | 1,957 | 3,763 | 5.52 | 20,765 |
| 2002 | 309 | 286 | 1,656 | 4,727 | 7.79 | 36,842 |
| 2003 | 338 | 329 | 1,584 | 5,202 | 7.63 | 39,352 |
| 2004 | 530 | 508 | 2,249 | 11,419 | 5.98 | 68,286 |
| Potatoes |  |  |  |  |  |  |
| 2000 | 1,383.1 | 1,347.5 | 381 | 513,544 | 5.08 | 2,590,053 |
| 2001 | 1,246.9 | 1,220.9 | 358 | 437,673 | 6.99 | 3,055,876 |
| 2002 | 1,299.6 | 1,265.9 | 362 | 458,171 | 6.67 | 3,045,310 |
| 2003 | 1,272.6 | 1,248.6 | 367 | 457,814 | 5.89 | 2,685,822 |
| 2004 | 1,194.0 | 1,168.1 | 391 | 456,362 | 5.62 | 2,564,165 |
| Hops ${ }^{1}$ |  |  |  |  |  |  |
| 2000 |  | 36,120 | 1,871 | 67,577 | 1.87 | 126,217 |
| 2001 |  | 35,911 | 1,861 | 66,832 | 1.85 | 123,843 |
| 2002 |  | 29,309 | 1,990 | 58,337 | 1.91 | 111,546 |
| 2003 |  | 28,669 | 1,903 | 54,565 | 1.86 | 101,637 |
| 2004 |  | 27,742 | 1,990 | 55,204 | 1.90 | 104,798 |
| Coffee ${ }^{1}$ |  |  |  |  |  |  |
| 2000-01 |  | 6,800 | 1,280 | 8,700 | 2.65 | 23,055 |
| 2001-02 |  | 6,300 | 1,270 | 8,000 | 2.45 | 19,600 |
| 2002-03 |  | 5,900 | 1,270 | 7,500 | 3.10 | 23,250 |
| 2003-04 |  | 5,900 | 1,470 | 8,300 | 2.90 | 24,070 |
| 2004-05 |  | 5,800 | 1,220 | 7,100 | 3.15 | 22,365 |
| Taro ${ }^{1}$ |  |  |  |  |  |  |
| 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 |  | 420 |  | 5,000 | 0.540 | 2,700 |
| 2004 |  | 370 |  | 5,200 | 0.540 | 2,808 |

${ }^{1}$ Actual acres. NASS, Crops Branch, (202) 720-2127.

| Corn for Grain: Objective Yield Final Count |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | Plants per Acre |  |  |  |  |
|  | 2000 | 2001 | 2002 | 2003 | 2004 |
| Illinois | 25,800 | 26,650 | 26,350 | 27,050 | 27,700 |
| Indiana | 25,150 | 25,950 | 25,300 | 25,900 | 26,500 |
| Iowa | 26,300 | 26,450 | 26,700 | 27,250 | 27,850 |
| Kansas ${ }^{1}$ |  |  |  |  | 25,300 |
| Minnesota | 27,150 | 28,000 | 26,800 | 28,800 | 29,300 |
| Missouri ${ }^{2}$ |  |  |  |  | 24,350 |
| Nebraska | 23,450 | 22,750 | 23,350 | 23,700 | 24,050 |
| Ohio | 24,900 | 26,050 | 24,400 | 25,900 | 26,650 |
| South Dakota ${ }^{2}$ |  |  |  |  | 21,850 |
| Wisconsin | 26,200 | 27,000 | 26,650 | 27,100 | 27,550 |

${ }^{1}$ Field counts began in 2004. ${ }^{2}$ Field counts began in 2004 after being discontinued in 1996. NASS, Crops Branch, (202) 720-2127.

Corn for Grain: Objective Yield Final Count

| State |  | Ears per Acre |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | 2001 | 2002 | 2003 | 2004 |
| Illinois | 25,450 | 25,550 | 25,000 | 26,650 | 27,400 |
| Indiana | 24,650 | 25,400 | 23,650 | 25,350 | 26,050 |
| Iowa | 25,650 | 25,250 | 25,800 | 26,600 | 27,500 |
| Kansas $^{1}$ |  |  |  |  | 25,400 |
| Minnesota $_{\text {Missouri }}{ }^{2}$ | 27,250 | 26,700 | 26,100 | 28,600 | 29,200 |
| Nebraska $^{\text {Ohio }}$ |  |  |  |  | 24,250 |
| South Dakota ${ }^{2}$ | 22,750 | 22,050 | 21,200 | 22,600 | 24,050 |
| Wisconsin | 24,100 | 25,100 | 22,350 | 25,750 | 26,050 |

${ }^{1}$ Field counts began in 2004. ${ }^{2}$ Field counts began in 2004 after being discontinued in 1996. NASS, Crops Branch, (202) 720-2127.

## Crops

| State | Large Bolls (per 40 ft. of row) |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1999 |  | 2000 | 2001 | 2002 |
| Arkansas | 689 | 755 | 756 | 772 | 2003 |
| California | 776 | 800 | 918 | 1,011 | 744 |
| Georgia | 632 | 629 | 664 | 608 | 664 |
| Louisiana | 728 | 674 | 588 | 742 | 775 |
| Mississippi | 766 | 650 | 679 | 767 | 808 |
| North Carolina | 622 | 747 | 705 | 564 | 632 |
| Texas | 456 | 448 | 445 | 497 | 433 |

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

| Upland Cotton: Objective Yield Final Count |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | Harvest Loss (pounds per acre) |  |  |  |  |
|  | 1999 | 2000 | 2001 | 2002 | 2003 |
| Arkansas | 71 | 59 | 80 | 102 | 105 |
| California | 103 | 91 | 123 | 177 | 130 |
| Georgia | 128 | 108 | 115 | 153 | 136 |
| Louisiana | 93 | 60 | 74 | 82 | 108 |
| Mississippi | 94 | 95 | 121 | 158 | 95 |
| North Carolina | 117 | 179 | 180 | 185 | 165 |
| Texas | 41 | 43 | 46 | 60 | 58 |

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

Soybeans: Objective Yield Final Count

| State | Soybeans: Objective Yield Final Count |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pods with Beans (per 18 sq. ft.) |  |  |  |  |
|  | 2000 | 2001 | 2002 | 2003 | 2004 |
| Arkansas ${ }^{1}$ | 1,835 | 1,817 |  |  | 2,511 |
| Illinois | 2,021 | 1,932 | 1,802 | 1,634 | 1,947 |
| Indiana | 1,784 | 1,869 | 1,680 | 1,582 | 1,917 |
| Iowa | 1,660 | 1,796 | 1,867 | 1,647 | 1,741 |
| Kansas ${ }^{2}$ |  |  |  |  | 1,636 |
| Minnesota | 1,507 | 1,475 | 1,715 | 1,440 | 1,435 |
| Missouri | 1,793 | 1,921 | 1,705 | 1,523 | 2,038 |
| Nebraska | 1,619 | 2,048 | 1,592 | 1,636 | 1,895 |
| North Dakota ${ }^{2}$ |  |  |  |  | 1,242 |
| Ohio | 1,697 | 1,785 | 1,492 | 1,752 | 1,837 |
| South Dakota ${ }^{2}$ |  |  |  |  | 1,308 |

${ }^{1}$ Field counts began in 2004 after being discontinued in 2002. ${ }^{2}$ Field counts began in 2004. NASS, Crops Branch, (202) 720-2127.

Wheat by Type: Objective Yield Final Count

| State | Heads per Square Foot |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 |
| Winter |  |  |  |  |  |
| Colorado | 47.7 | 33.9 | 35.6 | 38.4 | 32.1 |
| Illinois | 55.0 | 52.0 | 59.5 | 56.6 | 51.0 |
| Kansas | 46.5 | 39.7 | 41.7 | 50.6 | 41.4 |
| Missouri | 49.9 | 47.7 | 54.8 | 51.3 | 51.8 |
| Montana | 40.3 | 25.2 | 34.3 | 42.9 | 40.4 |
| Nebraska | 58.3 | 46.8 | 52.8 | 59.6 | 43.2 |
| Ohio | 59.5 | 51.7 | 57.8 | 53.3 | 52.1 |
| Oklahoma | 40.2 | 32.5 | 40.2 | 46.8 | 40.5 |
| Texas | 31.6 | 33.4 | 34.2 | 36.3 | 31.7 |
| Washington | 40.1 | 36.8 | 37.8 | 36.6 | 36.7 |
| Durum |  |  |  |  |  |
| North Dakota | 24.2 | 23.3 | 23.7 | 24.3 | 27.2 |
| Other Spring |  |  |  |  |  |
| Minnesota | 52.5 | 49.1 | 50.6 | 55.9 | 55.0 |
| Montana | 27.4 | 22.9 | 24.0 | 25.0 | 26.9 |
| North Dakota | 46.6 | 41.2 | 40.0 | 43.0 | 46.7 |

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

Fresh Vegetables: Acreage, Yield, Production, Price, and Value 2000-04, United States ${ }^{1}$

| Crop and Year | Acres |  | Yield per Acre | Total Production | Average Price | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |
|  |  |  | cwt | thousand cwt | dollars per cwt | thousand dollars |
| Carrots |  |  |  |  |  |  |
| 2000 | 93,410 | 91,810 | 295 | 27,080 | 13.10 | 353,544 |
| 2001 | 90,660 | 89,260 | 312 | 27,839 | 17.10 | 477,131 |
| 2002 | 87,600 | 86,500 | 299 | 25,865 | 19.10 | 493,266 |
| 2003 | 86,700 | 85,800 | 316 | 27,114 | 19.10 | 518,435 |
| 2004 | 84,800 | 83,900 | 319 | 26,752 | 20.30 | 543,098 |
| Cucumbers |  |  |  |  |  |  |
| 2000 | 55,300 | 52,130 | 209 | 10,873 | 19.90 | 216,704 |
| 2001 | 56,150 | 52,780 | 197 | 10,392 | 19.80 | 205,689 |
| 2002 | 59,100 | 54,900 | 199 | 10,939 | 19.00 | 207,784 |
| 2003 | 58,600 | 55,000 | 171 | 9,425 | 19.90 | 187,391 |
| 2004 | 59,400 | 56,170 | 172 | 9,652 | 22.00 | 212,734 |
| Lettuce Head |  |  |  |  |  |  |
| 2000 | 185,200 | 184,900 | 377 | 69,673 | 17.30 | 1,208,140 |
| 2001 | 184,800 | 184,300 | 374 | 68,917 | 17.90 | 1,234,981 |
| 2002 | 185,700 | 184,500 | 369 | 68,140 | 21.10 | 1,435,296 |
| 2003 | 182,800 | 182,500 | 374 | 68,248 | 18.10 | 1,235,234 |
| 2004 | 190,000 | 189,200 | 370 | 69,968 | 16.80 | 1,175,734 |
| Leaf |  |  |  |  |  |  |
| 2000 | 47,850 | 47,500 | 252 | 11,979 | 29.70 | 355,658 |
| 2001 | 50,700 | 50,500 | 226 | 11,394 | 27.50 | 313,621 |
| 2002 | 54,000 | 53,900 | 249 | 13,410 | 33.70 | 452,274 |
| 2003 | 57,500 | 57,400 | 245 | 14,042 | 31.40 | 440,437 |
| 2004 | 54,100 | 54,000 | 239 | 12,910 | 29.10 | 375,529 |
| Romaine |  |  |  |  |  |  |
| 2000 | 48,950 | 48,850 | 308 | 15,045 | 19.90 | 299,278 |
| 2001 | 53,400 | 53,100 | 284 | 15,067 | 19.30 | 290,934 |
| 2002 | 58,400 | 58,300 | 318 | 18,564 | 25.20 | 466,896 |
| 2003 | 76,500 | 76,500 | 295 | 22,538 | 27.60 | 621,730 |
| 2004 | 81,300 | 81,200 | 331 | 26,844 | 19.10 | 513,634 |
| Snap Beans |  |  |  |  |  |  |
| 2000 | 98,100 | 92,600 | 64 | 5,881 | 42.60 | 250,261 |
| 2001 | 100,500 | 96,500 | 64 | 6,193 | 45.00 | 278,511 |
| 2002 | 104,800 | 98,400 | 61 | 5,965 | 47.60 | 283,813 |
| 2003 | 101,100 | 92,900 | 61 | 5,695 | 49.30 | 280,605 |
| 2004 | 102,100 | 92,900 | 63 | 5,859 | 45.60 | 267,005 |
| Sweet Corn |  |  |  |  |  |  |
| 2000 | 264,500 | 239,200 | 109 | 26,027 | 18.50 | 481,016 |
| 2001 | 264,600 | 244,930 | 109 | 26,815 | 19.50 | 523,567 |
| 2002 | 264,300 | 245,730 | 108 | 26,480 | 19.20 | 509,421 |
| 2003 | 271,500 | 246,800 | 115 | 28,503 | 19.30 | 550,528 |
| 2004 | 260,400 | 246,200 | 118 | 29,110 | 21.30 | 618,790 |
| Tomatoes |  |  |  |  |  |  |
| 2000 | 129,670 | 126,790 | 307 | 38,890 | 30.70 | 1,194,710 |
| 2001 | 133,500 | 130,840 | 288 | 37,701 | 30.00 | 1,131,421 |
| 2002 | 131,800 | 129,020 | 307 | 39,588 | 31.60 | 1,252,801 |
| 2003 | 125,600 | 121,700 | 292 | 35,578 | 37.40 | 1,332,361 |
| 2004 | 130,700 | 126,400 | 286 | 36,116 | 37.20 | 1,342,478 |

See footnote at end of table.
-continued

Processing Vegetables: Acreage, Yield, Production, Price, and Value 2000-04, United States ${ }^{1}$ (continued)

| Crop and Year | Acres |  | Yield per Acre | Total Production | Average Price | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |
|  |  |  | tons | tons | dollars per ton | thousand dollars |
| Carrots |  |  |  |  |  |  |
| 2000 | 21,240 | 20,150 | 25.75 | 518,880 | 70.30 | 36,458 |
| 2001 | 19,330 | 18,680 | 24.21 | 452,240 | 74.50 | 33,685 |
| 2002 | 16,200 | 15,600 | 25.72 | 401,250 | 70.00 | 28,096 |
| 2003 | 16,600 | 15,950 | 28.19 | 449,570 | 75.10 | 33,750 |
| 2004 | 17,300 | 15,760 | 27.16 | 428,080 | 80.30 | 34,396 |
| Cucumber for Pickles |  |  |  |  |  |  |
| 2000 | 108,210 | 104,710 | 5.86 | 613,160 | 269.00 | 164,956 |
| 2001 | 112,110 | 108,260 | 5.37 | 581,540 | 291.00 | 168,958 |
| 2002 | 120,800 | 117,800 | 5.26 | 619,310 | 273.00 | 169,006 |
| 2003 | 120,900 | 118,800 | 5.46 | 648,430 | 275.00 | 178,328 |
| 2004 | 116,300 | 113,900 | 5.16 | 585,980 | 268.00 | 157,112 |
| Green Peas |  |  |  |  |  |  |
| 2000 | 294,840 | 277,240 | 1.91 | 530,550 | 248.00 | 131,817 |
| 2001 | 218,640 | 211,640 | 1.85 | 390,980 | 264.00 | 103,313 |
| 2002 | 224,400 | 212,200 | 1.65 | 349,860 | 253.00 | 88,439 |
| 2003 | 245,600 | 232,100 | 2.01 | 467,670 | 250.00 | 117,087 |
| 2004 | 211,100 | 203,200 | 1.92 | 390,090 | 251.00 | 98,032 |
| Snap Beans |  |  |  |  |  |  |
| 2000 | 230,280 | 218,380 | 3.82 | 833,490 | 171.00 | 142,502 |
| 2001 | 204,780 | 193,980 | 3.55 | 688,140 | 161.00 | 111,114 |
| 2002 | 214,600 | 201,800 | 3.93 | 793,710 | 151.00 | 120,190 |
| 2003 | 200,900 | 189,600 | 3.84 | 727,640 | 157.00 | 114,520 |
| 2004 | 206,900 | 198,400 | 4.15 | 823,540 | 160.00 | 131,712 |
| Sweet Corn |  |  |  |  |  |  |
| 2000 | 476,800 | 460,400 | 6.86 | 3,160,020 | 73.40 | 232,021 |
| 2001 | 458,350 | 447,150 | 7.04 | 3,147,530 | 73.00 | 229,678 |
| 2002 | 442,000 | 417,100 | 7.35 | 3,067,690 | 68.00 | 208,703 |
| 2003 | 438,400 | 426,600 | 7.66 | 3,266,050 | 70.40 | 229,788 |
| 2004 | 412,700 | 405,800 | 7.31 | 2,968,180 | 72.10 | 213,993 |
| Tomatoes |  |  |  |  |  |  |
| 2000 | 309,300 | 289,600 | 37.49 | 10,858,240 | 59.80 | 649,066 |
| 2001 | 279,930 | 274,860 | 33.65 | 9,248,720 | 59.20 | 547,473 |
| 2002 | 317,500 | 312,200 | 37.38 | 11,670,820 | 58.20 | 679,823 |
| 2003 | 310,030 | 293,920 | 33.41 | 9,819,710 | 58.70 | 576,441 |
| 2004 | 321,230 | 300,620 | 40.80 | 12,266,410 | 58.60 | 719,285 |

Crops

Vegetables for Fresh and Processing: Acreage, Yield, Production, Price, and Value 2000-04, United States ${ }^{1}$ (continued)

| Crop and Year | Acres |  | Yield per Acre | Total <br> Production | Average <br> Price | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planted | Harvested |  |  |  |  |
|  |  |  | cwt | thousand cwt | dollars per cwt | thousand dollars |
| Asparagus |  |  |  |  |  |  |
| 2000 | 82,800 | 77,400 | 29 | 2,272 | 97.40 | 221,299 |
| 2001 | 75,150 | 70,150 | 30 | 2,078 | 110.00 | 228,925 |
| 2002 | 70,500 | 66,000 | 28 | 1,868 | 92.50 | 172,876 |
| 2003 | 62,000 | 58,000 | 32 | 1,843 | 94.70 | 174,551 |
| 2004 | 56,500 | 52,500 | 33 | 1,708 | 107.00 | 183,184 |
| Broccoli |  |  |  |  |  |  |
| 2000 | 144,500 | 144,300 | 141 | 20,315 | 30.50 | 620,606 |
| 2001 | 133,100 | 133,100 | 140 | 18,690 | 25.90 | 484,467 |
| 2002 | 130,400 | 130,400 | 141 | 18,375 | 30.90 | 567,767 |
| 2003 | 131,600 | 131,600 | 148 | 19,450 | 31.60 | 615,534 |
| 2004 | 138,000 | 137,900 | 150 | 20,735 | 32.60 | 676,683 |
| Cauliflower |  |  |  |  |  |  |
| 2000 | 43,360 | 43,160 | 165 | 7,120 | 31.00 | 220,817 |
| 2001 | 42,150 | 42,050 | 160 | 6,708 | 28.30 | 190,085 |
| 2002 | 41,100 | 41,000 | 152 | 6,220 | 31.80 | 197,568 |
| 2003 | 39,200 | 39,000 | 168 | 6,546 | 34.60 | 226,202 |
| 2004 | 41,700 | 41,600 | 170 | 7,069 | 32.60 | 230,560 |
| Onions |  |  |  |  |  |  |
| 2000 | 178,280 | 167,070 | 437 | 72,948 | 11.20 | 735,939 |
| 2001 | 173,000 | 164,990 | 424 | 69,961 | 10.70 | 680,350 |
| 2002 | 171,550 | 162,720 | 429 | 69,844 | 12.10 | 764,994 |
| 2003 | 172,960 | 166,090 | 442 | 73,363 | 14.50 | 982,362 |
| 2004 | 177,700 | 166,650 | 485 | 80,900 | 11.80 | 863,295 |

${ }^{1}$ Significant changes were made to the National Vegetables Estimation Program in 2000 and 2002. Data for 2000 and 2002 may not be comparable to other years. For details on the 2000 program changes see the January 2001
Vegetable Annual Summary on our website: http://usda.mannlib.cornell.edu/reports/nassr/fruit/pvgbban/vgan0101.pdf. For details on the 2002 program changes, see the following website:
http://www.usda.gov/nass/events/progranchg/vegprogchngs.htm. NASS, Crop Branch, (202) 720-2127.

Fruits and Nuts: Non-citrus Fruit Acreage,
Utilized Production, Price, and Value

| Crop and Year | Bearing Acres | Utilized Production ${ }^{1}$ | Average Price ${ }^{2}$ | Total Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  | tons | dollars per unit | thousand dollars |
| Apples |  |  |  |  |
| 2000 | 433,650 | 5,159,900 | 0.128 | 1,320,618 |
| 2001 | 409,300 | 4,604,600 | 0.158 | 1,452,344 |
| 2002 | 394,800 | 4,187,100 | 0.189 | 1,581,260 |
| 2003 | 388,950 | 4,311,500 | 0.210 | 1,811,130 |
| 2004 | 386,490 | 4,964,000 | 0.177 | 1,758,277 |
| Apricots |  |  |  |  |
| 2000 | 20,380 | 87,800 | 369.00 | 32,346 |
| 2001 | 19,360 | 75,400 | 353.00 | 26,598 |
| 2002 | 17,340 | 80,000 | 357.00 | 28,565 |
| 2003 | 17,840 | 97,600 | 356.00 | 34,706 |
| 2004 | 17,340 | 92,200 | 379.00 | 34,978 |
| Bananas |  |  |  |  |
| 2000 | 1,460 | 14,500 | 0.360 | 10,440 |
| 2001 | 1,490 | 14,000 | 0.380 | 10,640 |
| 2002 | 1,330 | 10,000 | 0.430 | 8,600 |
| 2003 | 1,350 | 11,300 | 0.410 | 9,225 |
| 2004 |  |  |  |  |
| Blueberries, Cultivated |  |  |  |  |
| 2000 | 40,820 | 91,400 | 0.972 | 177,804 |
| 2001 | 40,430 | 94,400 | 0.869 | 164,059 |
| 2002 | 41,850 | 94,300 | 1.030 | 194,566 |
| 2003 | 41,670 | 94,000 | 1.170 | 220,649 |
| 2004 | 44,430 | 113,800 | 1.210 | 275,963 |
| Cherries, Sweet |  |  |  |  |
| 2000 | 63,850 | 205,420 | 1,340.00 | 274,995 |
| 2001 | 68,100 | 219,620 | 1,230.00 | 270,914 |
| 2002 | 72,730 | 177,305 | 1,550.00 | 274,471 |
| 2003 | 74,990 | 243,580 | 1,410.00 | 342,112 |
| 2004 | 78,275 | 278,160 | 1,570.00 | 435,734 |
| Cherries, Tart |  |  |  |  |
| 2000 | 39,480 | 140,700 | 0.187 | 52,488 |
| 2001 | 38,540 | 154,000 | 0.186 | 57,150 |
| 2002 | 37,700 | 31,100 | 0.448 | 27,879 |
| 2003 | 36,970 | 113,200 | 0.359 | 81,302 |
| 2004 | 36,950 | 106,500 | 0.332 | 70,810 |

## Crops

Fruits and Nuts: Non-citrus Fruit Acreage, Utilized Production, Price, and Value (continued)

| Crop and Year | Bearing <br> Acres | Utilized Production ${ }^{1}$ | Average Price ${ }^{2}$ | Total Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  | tons | dollars per unit | thousand dollars |
| Grapes |  |  |  |  |
| 2000 | 949,950 | 7,687,300 | 403.00 | 3,098,427 |
| 2001 | 932,470 | 6,568,100 | 449.00 | 2,947,867 |
| 2002 | 949,950 | 7,336,800 | 387.00 | 2,842,277 |
| 2003 | 951,010 | 6,398,600 | 407.00 | 2,605,586 |
| 2004 | 933,200 | 5,960,900 | 483.00 | 2,879,011 |
|  |  |  |  |  |
| 2000 | 1,650 | 27,250 | 0.294 | 16,007 |
| 2001 | 1,950 | 27,500 | 0.265 | 14,598 |
| 2002 | 1,720 | 22,950 | 0.260 | 11,924 |
| 2003 | 1,565 | 21,300 | 0.307 | 13,069 |
| 2004 | 1,235 | 17,750 | 0.347 | 12,319 |
| Peaches |  |  |  |  |
| 2000 | 151,160 | 1,230,450 | 382.000 | 470,399 |
| 2001 | 147,520 | 1,154,950 | 418.000 | 483,043 |
| 2002 | 146,350 | 1,217,700 | 400.000 | 488,011 |
| 2003 | 145,530 | 1,205,150 | 377.000 | 454,286 |
| 2004 | 146,300 | 1,226,800 | 376.000 | 461,216 |
| Pears |  |  |  |  |
| 2000 | 66,910 | 975,270 | 267.00 | 260,626 |
| 2001 | 65,050 | 989,430 | 266.00 | 263,431 |
| 2002 | 64,115 | 888,570 | 297.00 | 264,334 |
| 2003 | 64,150 | 922,450 | 293.00 | 270,425 |
| 2004 | 64,700 | 888,400 | 333.00 | 295,531 |
| Strawberries ${ }^{3}$ |  |  |  |  |
| 2000 | 47,350 | 950,400 | 55.00 | 1,044,594 |
| 2001 | 45,700 | 825,450 | 64.70 | 1,068,582 |
| 2002 | 47,600 | 942,250 | 61.60 | 1,161,630 |
| 2003 | 48,400 | 1,078,000 | 63.80 | 1,375,142 |
| 2004 | 51,600 | 1,106,850 | 66.50 | 1,471,251 |

${ }^{1}$ Total production minus production not harvested and production not sold due to economic conditions, expressed in fresh equivalents. ${ }^{2}$ Prices for apples, bananas, blueberries, tart cherries, papayas and peaches are in dollars per pound. Prices for apricots, sweet cherries, grapes and pears are per ton. Prices for strawberries are per hundredweight. ${ }^{3}$ Harvested acres shown. NASS, Crops Branch, (202) 720-2127.

Fruits and Nuts: Citrus Acreage, Utilized, Production, Price, and Value

| Crop and Year ${ }^{1}$ | Bearing <br> Acres | Utilized Production | Average Price ${ }^{2}$ | Total Value ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | tons | dollars/box | thousand dollars |
| Grapefruit ${ }^{3}$ |  |  |  |  |
| 1999-00 | 153,500 | 2,763 | 6.07 | 409,716 |
| 2000-01 | 145,200 | 2,462 | 4.69 | 285,065 |
| 2001-02 | 136,300 | 2,424 | 4.92 | 292,156 |
| 2002-03 | 128,500 | 2,063 | 5.12 | 263,490 |
| 2003-04 | 114,800 | 2,152 | 5.56 | 296,777 |
| Lemons |  |  |  |  |
| 1999-00 | 63,800 | 840 | 13.51 | 298,677 |
| 2000-01 | 65,300 | 996 | 9.06 | 237,362 |
| 2001-02 | 65,800 | 801 | 15.54 | 327,964 |
| 2002-03 | 61,800 | 1,026 | 10.79 | 291,425 |
| 2003-04 | 59,800 | 798 | 12.85 | 269,753 |
| Oranges |  |  |  |  |
| 1999-00 | 816,600 | 12,997 | 5.56 | 1,666,100 |
| 2000-01 | 818,700 | 12,221 | 5.88 | 1,682,790 |
| 2001-02 | 797,600 | 12,374 | 6.37 | 1,846,199 |
| 2002-03 | 791,700 | 11,545 | 5.79 | 1,564,658 |
| 2003-04 | 761,400 | 12,930 | 5.40 | 1,645,856 |
| Tangerines |  |  |  |  |
| 1999-00 | 40,800 | 458 | 10.43 | 108,192 |
| 2000-01 | 40,000 | 373 | 11.26 | 96,789 |
| 2001-02 | 38,800 | 420 | 12.97 | 124,718 |
| 2002-03 | 36,600 | 382 | 13.23 | 117,462 |
| 2003-04 | 36,200 | 435 | 12.42 | 125,301 |

${ }^{1}$ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year. ${ }^{2}$ Equivalent packinghouse-door returns. ${ }^{3}$ Excludes economic abandonment in 2000-01 of 127,500 tons of colored seedless; in 2001-02 of 127,500 tons of white seedless, and 127,500 tons of colored seedless; in 2002-03 of 212,500 tons of white seedless, and 42,500 tons of colored seedless. NASS, Crops Branch, (202) 720-2127.

## Crops

Fruits and Nuts: Nut Acreage, Production, Price, and Value

| Crop and Year | Bearing <br> Acres | Utilized <br> Production | Average Price ${ }^{1}$ | Total Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  | tons | dollars per | 1000 dollars |
| Almonds ${ }^{2}$ |  |  |  |  |
| 2000 | 510,000 | 351,500 | 0.97 | 666,487 |
| 2001 | 530,000 | 415,000 | 0.91 | 740,012 |
| 2002 | 545,000 | 545,000 | 1.11 | 1,200,687 |
| 2003 | 550,000 | 520,000 | 1.57 | 1,600,144 |
| 2004 | 550,000 | 510,000 | 2.04 | 2,051,628 |
| Hazelnuts |  |  |  |  |
| 2000 | 28,650 | 22,500 | 891.00 | 20,039 |
| 2001 | 29,000 | 49,500 | 701.00 | 34,700 |
| 2002 | 29,200 | 19,500 | 1,000.00 | 19,500 |
| 2003 | 28,000 | 37,900 | 1,030.00 | 39,037 |
| 2004 | 28,600 | 37,000 | 1,370.00 | 50,690 |
| Macadamia Nuts |  |  |  |  |
| 2000 | 17,700 | 25,000 | 0.59 | 29,500 |
| 2001 | 17,800 | 28,000 | 0.59 | 33,040 |
| 2002 | 17,800 | 26,500 | 0.57 | 30,210 |
| 2003 | 17,800 | 26,500 | 0.61 | 32,330 |
| 2004 | 17,800 | 25,500 | 0.65 | 33,150 |
| Pecans ${ }^{3}$ |  |  |  |  |
| 2000 |  | 104,925 | 1.14 | 238,768 |
| 2001 |  | 169,250 | 0.59 | 201,101 |
| 2002 |  | 86,450 | 0.96 | 165,033 |
| 2003 |  | 141,050 | 0.98 | 277,629 |
| 2004 |  | 90,500 | 1.67 | 301,421 |
| Pistachios |  |  |  |  |
| 2000 | 74,600 | 121,500 | 1.01 | 245,430 |
| 2001 | 78,000 | 80,500 | 1.01 | 162,610 |
| 2002 | 83,000 | 151,500 | 1.10 | 333,300 |
| 2003 | 88,000 | 59,500 | 1.22 | 145,180 |
| 2004 | 93,000 | 174,000 | 1.26 | 438,480 |
| Walnuts |  |  |  |  |
| 2000 | 200,000 | 239,000 | 1,240.00 | 296,360 |
| 2001 | 204,000 | 305,000 | 1,120.00 | 341,600 |
| 2002 | 210,000 | 282,000 | 1,170.00 | 329,940 |
| 2003 | 213,000 | 326,000 | 1,150.00 | 374,900 |
| $2004{ }^{4}$ | 217,000 | 325,000 |  |  |

${ }^{1}$ Prices for almonds, macadamia nuts, pecans, and pistachios are on a per pound basis. Prices for hazelnuts and walnuts are on a per ton basis. ${ }^{2}$ Price and value are on shelled basis. ${ }^{3}$ Bearing acreage not estimated. ${ }^{4}$ Price and value not yet published. NASS, Crops Branch, (202) 720-2127.

Floriculture Crops: Wholesale Value of Sales

| Year | Equivalent Value of Sales at Wholesale, Operations with \$100,000+ in Sales, 36 States |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cut <br> Flowers | Potted Flowering Plants ${ }^{1}$ | Foliage Plants ${ }^{1}$ | Bedding/Garden Plants |  |  |  | Cut <br> Culti- <br> vated <br> Greens |
|  |  |  |  | Flats | Pots | Hanging Baskets | Total |  |
|  | 1,000 |  |  |  |  |  |  |  |
|  | dollars | dollars | dollars | dollars | dollars | dollars | dollars | dollars |
| 1999 | 431,624 | 758,838 | 511,999 | 902,870 | 820,338 | 219,931 | 1,943,139 | 126,675 |
| 2000 | 429,963 | 799,599 | 560,192 | 873,175 | 1,016,385 | 205,860 | 2,095,420 | 126,168 |
| 2001 | 418,103 | 824,750 | 650,590 | 865,218 | 1,090,930 | 220,354 | 2,176,502 | 112,358 |
| 2002 | 427,081 | 843,940 | 622,560 | 896,667 | 1,265,761 | 238,521 | 2,400,949 | 113,773 |
| 2003 | 424,996 | 829,013 | 622,766 | 874,698 | 1,304,662 | 244,573 | 2,423,933 | 108,638 |

${ }^{1}$ For indoor or patio use. NASS, Crops Branch, (202) 720-2127.

Floriculture Crops: Growing Area by Type of Cover ${ }^{1}$

| Year | Covered Area |  |  |  |  |  | Open Ground |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Greenhouse cover |  |  |  | Shade <br> and <br> Temporary Cover | Total Covered Area |  |
|  | Glass | Fiberglass, Rigid Plastics | Film <br> Plastic | Total Greenhouse |  |  |  |
|  | 1,000 |  |  |  |  |  | acres |
|  | square foot | square foot | square foot | square foot | square foot | square foot |  |
| 1999 | 69,385 | 94,406 | 368,527 | 532,318 | 392,067 | 924,385 | 34,967 |
| 2000 | 71,940 | 96,643 | 368,546 | 537,129 | 393,485 | 930,614 | 37,002 |
| 2001 | 75,458 | 92,608 | 363,448 | 531,514 | 390,293 | 921,807 | 35,604 |
| 2002 | 77,365 | 91,350 | 395,792 | 564,507 | 389,495 | 954,002 | 42,304 |
| 2003 | 74,127 | 87,225 | 392,369 | 553,721 | 375,189 | 928,910 | 46,916 |

${ }^{1}$ For operations with \$10,000+ sales. NASS, Crops Branch, (202) 720-2127.

| Agaricus Mushrooms |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Area in Production |  | Yield per Square Foot | Volume of Sales | $\begin{gathered} \hline \text { Price } \\ \text { per } \\ \text { Pound } \\ \hline \end{gathered}$ | Value of Sales |
|  | Growing Area | Total Fillings |  |  |  |  |
|  | 1,000 square feet |  | pounds | 1,000 | dollars | 1,000 |
|  |  |  |  | pounds |  | dollars |
| 1999-00 | 36,871 | 151,487 | 5.64 | 854,394 | 0.970 | 828,551 |
| 2000-01 | 33,581 | 143,873 | 5.88 | 846,209 | 0.976 | 825,500 |
| 2001-02 | 30,595 | 140,822 | 5.90 | 831,107 | 1.050 | 870,573 |
| 2002-03 | 30,280 | 141,844 | 5.90 | 836,398 | 1.020 | 855,983 |
| 2003-04 | 31,549 | 146,344 | 5.77 | 843,959 | 1.040 | 880,437 |

NASS, Crops Branch, (202) 720-2127


[^0]:    NASS, Crops Branch, (202) 720-2127.

[^1]:    ${ }^{1}$ Production in bushels. ${ }^{2}$ Ending stocks will be published June 2005. NASS, Crops Branch, (202) 720-2127.

[^2]:    ${ }^{1}$ Prices and value will be published July 2005. NASS, Crops Branch, (202) 720-2127.

