

Mushrooms

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For more detailed data, see the Census of Agriculture found at www.agcensus.usda.gov

Pennsylvania growers led all states by producing 501.2 million pounds, or 64 percent of all U.S. Agaricus mushrooms sold during the 2009-2010 growing season. This is down 4 percent from the 2008-2009 growing season.

Pennsylvania accounted for 64 percent of all U.S. production of Agaricus mushrooms, the conventional button variety responsible for most of the nation's sales. The state's fresh market sales tallied \$388.3 million, which is 47 percent of the nation's total fresh market sales. Pennsylvania had \$50.7 million, or 81 percent of the

mushroom sales used in processing. This compares with last season's sales of 49 and 77 percent, respectively.

Fresh market sales were 409 million pounds, a decrease of 3 percent from 2008-2009 growing season. Processing sales, at 92 million pounds, were down 11 percent from last year.

During the 2009-2010 seasons, Pennsylvania growers received an average of 95.0 cents per pound for fresh market sales and 54.8 cents per pound for sales to processors. Prices for mushrooms are the average prices producers received at the point of first sale.

Statistics on specialty mushrooms grown in Pennsylvania are not published separately to avoid disclosure of individual operations. The data are included as part of the national statistics on specialty mushrooms.

Pennsylvania & U.S.: Agaricus Mushroom Sales By Type and Percent of Total, July 1-June 30, 2001-2010

| Year | Pennsylvania | | | | | United States | | | | |
|---------|-----------------|---------|-----------------|---------|------------------|-----------------|---------|-----------------|---------|------------------|
| | Fresh Market | | Processing | | Total Production | Fresh Market | | Processing | | Total Production |
| | Volume of Sales | Percent | Volume of Sales | Percent | | Volume of Sales | Percent | Volume of Sales | Percent | |
| | (1,000 lbs.) | | (1,000 lbs.) | | (1,000 lbs.) | (1,000 lbs.) | | (1,000 lbs.) | | (1,000 lbs.) |
| 2001-02 | 348,210 | 77 | 104,294 | 23 | 452,504 | 689,968 | 83 | 141,139 | 17 | 846,209 |
| 2002-03 | 357,293 | 77 | 104,111 | 23 | 461,404 | 697,248 | 83 | 139,150 | 17 | 831,107 |
| 2003-04 | 363,305 | 78 | 101,322 | 22 | 464,627 | 703,496 | 84 | 137,666 | 16 | 841,162 |
| 2004-05 | 385,473 | 78 | 109,959 | 22 | 495,432 | 696,319 | 83 | 141,764 | 17 | 838,083 |
| 2005-06 | 390,887 | 79 | 101,539 | 21 | 492,426 | 704,584 | 85 | 129,093 | 15 | 833,677 |
| 2006-07 | 403,564 | 81 | 93,002 | 19 | 496,566 | 696,709 | 86 | 117,140 | 14 | 813,849 |
| 2007-08 | 404,971 | 82 | 91,750 | 18 | 496,721 | 679,686 | 85 | 117,662 | 15 | 797,348 |
| 2008-09 | 420,326 | 80 | 104,261 | 20 | 524,587 | 680,328 | 85 | 123,568 | 15 | 803,896 |
| 2009-10 | 408,770 | 82 | 92,458 | 18 | 501,228 | 670,805 | 86 | 107,109 | 14 | 777,914 |

Pennsylvania & Other States: Agaricus Mushrooms - Area, Sales, Price and Value, July 1-June 30, 2008-2010

| State | Number of Growers | Area In Production | | Volume of Sales | Price Per Pound ¹ | Value of Sales |
|------------------|-------------------|--------------------|-----------------|-----------------|------------------------------|----------------|
| | | Growing Area | Total Fillings | | | |
| | (number) | (1,000 sq. ft.) | (1,000 sq. ft.) | (1,000 lbs.) | (cents) | (1,000 dols.) |
| 2008-09 | | | | | | |
| Pennsylvania | 71 | 16,635 | 80,869 | 524,587 | 88.1 | 461,936 |
| Other States | 46 | 10,973 | 53,664 | 279,309 | 160.7 | 448,722 |
| United States | 117 | 27,608 | 134,533 | 803,896 | 113.0 | 910,658 |
| 2009-2010 | | | | | | |
| Pennsylvania | 70 | 16,481 | 77,322 | 501,228 | 87.6 | 438,999 |
| Other States | 42 | 11,118 | 53,239 | 276,686 | 161.5 | 446,793 |
| United States | 112 | 27,599 | 130,561 | 777,914 | 114.0 | 885,792 |

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold.

U.S.: Specialty Mushrooms - Number of Growers, Total Production, Volume of Sales, Price and Value of Sales by Variety, July 1, 2009 - June 30, 2010 ¹

| Variety | Number of Growers ² | Total Production ³ | All Sales | | |
|-----------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|----------------|
| | | | Volume of Sales ⁴ | Price Per Pound ⁵ | Value of Sales |
| | (number) | (1,000 lbs.) | (1,000 lbs.) | (dollars) | (1,000 dols.) |
| Shiitake | 181 | 6,591 | 6,324 | 2.75 | 17,390 |
| Oyster | 77 | 6,236 | 5,782 | 2.55 | 14,769 |
| Other | 27 | 3,434 | 3,172 | 2.18 | 6,909 |
| United States ⁶ | 216 | 16,261 | 15,278 | 2.56 | 39,068 |

¹ Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or some commercial indoor growing area, and 200 dollars in sales. ² Growers counted only once for US total if growing more than one specialty type mushroom. Growers growing Agaricus and specialty mushrooms are included. ³ Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.). ⁴ Virtually all specialty mushroom sales are for fresh market. ⁵ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. ⁶ AR, CA, CO, CT, FL, GA, HI, IL, IN, KS, KY, ME, MA, MN, MO, MT, NY, NC, OH, OR, PA, SC, TN, TX, VA, VT, WA, WV, and WI.

Pennsylvania: Agaricus Mushrooms - Area and Production, By County, 2008-2009 ¹

| County | Number of Growers | Area In Production | | Volume of Sales | Price per Pound | Value of Sales |
|---------------------|-------------------|--------------------|-----------------|-----------------|-----------------|----------------|
| | | Growing Area | Total Fillings | | | |
| | (number) | (1,000 sq. ft.) | (1,000 sq. ft.) | (1,000 lbs.) | (cents) | (1,000 dols.) |
| Chester | 62 | 11,500 | 53,500 | 351,000 | 87.7 | 308,000 |
| Other Counties | 8 | 4,981 | 23,822 | 150,228 | 87.2 | 130,999 |
| Pennsylvania | 70 | 16,481 | 77,322 | 501,228 | 87.6 | 438,999 |

¹ Counties not shown separately included in Other Counties. The district map and county listing can be found on the inside back cover of this publication. Data taken from the 2007 Census of Agriculture published February 4, 2009.