


Blueberry
Statistics

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New Jersey Agricultural Statistics

FEBRUARY 2008



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New Jersey Agricultural Statistics Service

A field office of the
National Agricultural Statistics Service
United States Department of Agriculture
In cooperation with the New Jersey Department of Agriculture

February 2008

Who we are

The mission of USDA's National Agricultural Statistics Service (NASS) is to provide timely, accurate, and useful statistics in service to United States agriculture. All 46 field offices are operated under cooperative funding arrangements with State Departments of Agriculture and/or land-grant universities. Statistics are based on data collected from growers and agribusinesses through annual, quarterly, monthly, and weekly surveys and the Census of Agriculture.

Nationwide: About 400 national reports are issued annually covering about 120 crop and 45 livestock items in the major-producing states along with economic and demographic information. Each report is published according to a pre-set calendar of release dates. Strict security ensures that no one gains premature access to the information. The Census of Agriculture is conducted every five years to generate statistics for ALL agricultural commodities at the county, state, and national levels. The five-year program also includes special studies like the Census of Horticulture and Aquaculture. Census products and services are available from all field offices.

New Jersey: The New Jersey field office issues about 65 reports annually such as the *New Jersey Farm Facts*, *Weekly Crop Weather Report*, *Jersey Fresh Fruit and Vegetable Crops*, and an annual summary with historical comparisons and county statistics for our major commodities.



United States Department of Agriculture
National Agricultural Statistics Service
New Jersey Field Office
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2007 BLUEBERRY STATISTICS

New Jersey ranked second in the nation in the production of cultivated blueberries in 2007. Michigan was ranked first. The total value of the 2007 blueberry crop in New Jersey was \$90.2 million, the highest amount on record. Utilized production, at 54.0 million pounds, increased 4 percent from 2006. The overall season average price was \$1.67 per pound, a new record high price in New Jersey. The average fresh market price was \$1.70 per pound, while the processing price was \$1.58 per pound.

The area harvested, at 7,600 acres, remained the same as the previous year. The state average yield per acre was 7,110 pounds per acre compared to 6,840 pounds in 2006 and 6,000 pounds per acre in 2005.

Atlantic and Burlington Counties accounted for 96 percent of the area harvested and 99 percent of New Jersey's utilized production. The top blueberry producing county in New Jersey was Atlantic County, with 6,100 acres harvested and an average yield of 7,770 pounds per acre. Utilized production for Atlantic County was 47.4 million pounds. Burlington County producers harvested 1,200 acres with an average yield of 5,000 pounds per acre and utilized production of 6.0 million pounds.

Thanks are extended out to the blueberry producers who voluntarily participate in our survey. Without their cooperation this report would not be possible.

Sincerely,

Troy Joshua, Director

**Blueberry Harvested Acres, Yield, Production, Price,
& Value of Utilized Production, by State, 2007**

State	Area Harvested	Yield per Acre ^{1/}	Utilized Production
	- acres -	- lbs -	- 1,000 lbs -
Alabama	170	1,530	260
Arkansas	150	467	70
California	2,700	6,110	16,500
Florida	2,600	3,000	7,800
Georgia	4,500	2,000	9,000
Indiana	500	2,800	1,400
Michigan	18,500	5,030	93,000
Mississippi	2,300	4,130	9,500
New Jersey	7,600	7,110	54,000
New York	700	3,290	2,300
North Carolina	4,200	3,450	14,500
Oregon	4,500	10,000	45,000
Washington	3,700	8,000	29,600
Total	52,120	5,430	282,930

1/ Yield is based on utilized production.

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	- 1,000 dollars -	--- dollars per pound ---		
Alabama	413	1.590	1/	1.590
Arkansas	115	1.640	1/	1.640
California	30,175	1.950	0.950	1.830
Florida	39,000	5.000	1/	5.000
Georgia	22,860	3.100	1.420	2.540
Indiana	2,690	2.200	1.550	1.920
Michigan	165,456	2.050	1.650	1.780
Mississippi	17,250	2.100	1.500	1.820
New Jersey	90,240	1.700	1.580	1.670
New York	3,373	1.470	1.300	1.470
North Carolina	30,570	2.400	1.500	2.110
Oregon	64,950	1.600	1.350	1.440
Washington	49,656	2.150	1.390	1.680
Total	516,748	2.110	1.520	1.830

1/ Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.

**New Jersey Blueberry Harvested Acres, Yield, & Production,
by County, 2005 - 2007**

Year and County	Acres Harvested	Yield per Acre ^{1/}	Production		Utilized Production	
			Total	Utilized	Fresh ^{2/}	Processed
	- acres -	- lbs -	-- 1,000 lbs --		-- 1,000 lbs --	
<u>2005</u>						
Atlantic	5,900	6,760	--	39,900	--	--
Burlington	1,300	3,540	--	4,600	--	--
Other Counties	300	1,670	--	500	--	--
Total	7,500	6,000	45,000	45,000	33,000	12,000
<u>2006</u>						
Atlantic	6,100	7,360	--	44,900	--	--
Burlington	1,200	5,420	--	6,500	--	--
Other Counties	300	2,000	--	600	--	--
Total	7,600	6,840	52,000	52,000	40,000	12,000
<u>2007</u>						
Atlantic	6,100	7,770	--	47,400	--	--
Burlington	1,200	5,000	--	6,000	--	--
Other Counties	300	2,000	--	600	--	--
Total	7,600	7,110	54,000	54,000	41,000	13,000

1/ Yield is based on utilized production.

2/ Includes quantities used in farm household or given away.

"--" means that the data is not available at the county level.

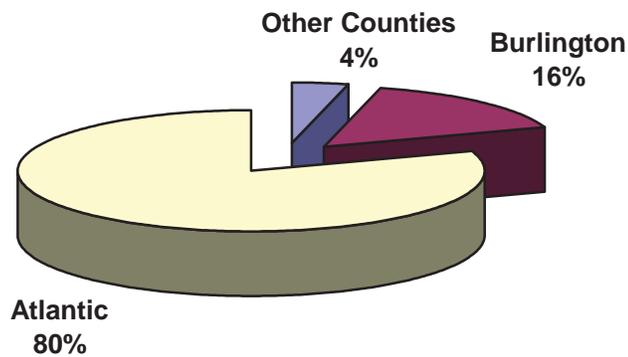
New Jersey Blueberry Price & Value of Production, 2005 - 2007

Year	Season Average Price			Value of Production
	Fresh	Processing	All	Utilized
	--- dollars per pound ---			- \$1,000 -
2005	1.310	1.020	1.230	55,470
2006	1.640	1.510	1.610	83,720
2007	1.700	1.580	1.670	90,240

**New Jersey Blueberry Area Harvested,
by County, 1997 - 2007**

Year	Atlantic County	Burlington County	Other Counties	Total
	- acres -	- acres -	- acres -	- acres -
1997	5,300	1,700	400	7,400
1998	5,400	1,700	400	7,500
1999	5,400	1,600	500	7,500
2000	5,400	1,600	500	7,500
2001	5,400	1,500	500	7,400
2002	5,800	1,300	300	7,400
2003	5,900	1,300	300	7,500
2004	5,900	1,300	300	7,500
2005	5,900	1,300	300	7,500
2006	6,100	1,200	300	7,600
2007	6,100	1,200	300	7,600

**New Jersey Blueberry Area Harvested, 2007
Percents by County**



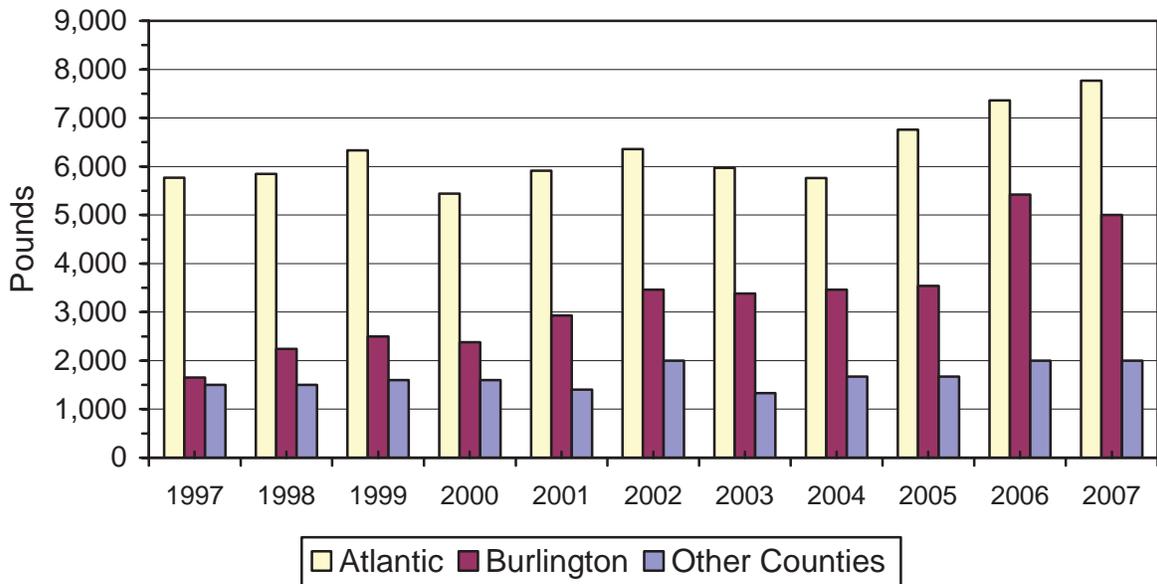
■ Other Counties
 ■ Burlington
 ■ Atlantic

**New Jersey Blueberry Yield Per Acre ^{1/},
by County, 1997 - 2007**

Year	Atlantic County	Burlington County	Other Counties	Total
	- lbs -	- lbs -	- lbs -	- lbs -
1997	5,770	1,650	1,500	4,590
1998	5,850	2,240	1,500	4,800
1999	6,330	2,500	1,600	5,200
2000	5,440	2,380	1,600	4,530
2001	5,910	2,930	1,400	5,000
2002	6,360	3,460	2,000	5,680
2003	5,970	3,380	1,330	5,330
2004	5,760	3,460	1,670	5,200
2005	6,760	3,540	1,670	6,000
2006	7,360	5,420	2,000	6,840
2007	7,770	5,000	2,000	7,110

1/ Yield is based on utilized production.

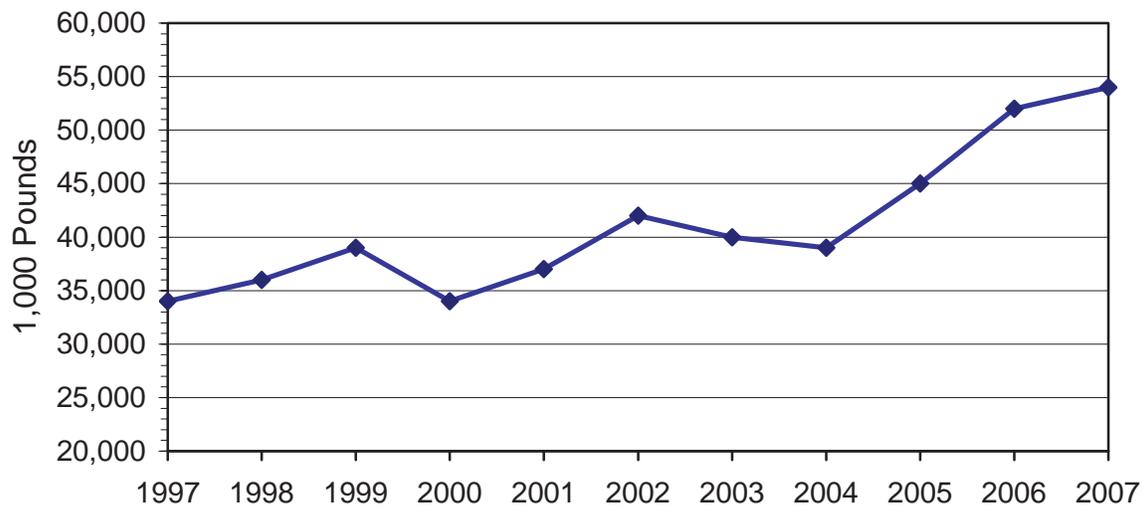
**New Jersey Blueberry Yield Per Acre,
by County, 1997 - 2007**



**New Jersey Blueberry Utilized Production,
by County, 1997 - 2007**

Year	Atlantic County	Burlington County	Other Counties	Total
	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -
1997	30,600	2,800	600	34,000
1998	31,600	3,800	600	36,000
1999	34,200	4,000	800	39,000
2000	29,400	3,800	800	34,000
2001	31,900	4,400	700	37,000
2002	36,900	4,500	600	42,000
2003	35,200	4,400	400	40,000
2004	34,000	4,500	500	39,000
2005	39,900	4,600	500	45,000
2006	44,900	6,500	600	52,000
2007	47,400	6,000	600	54,000

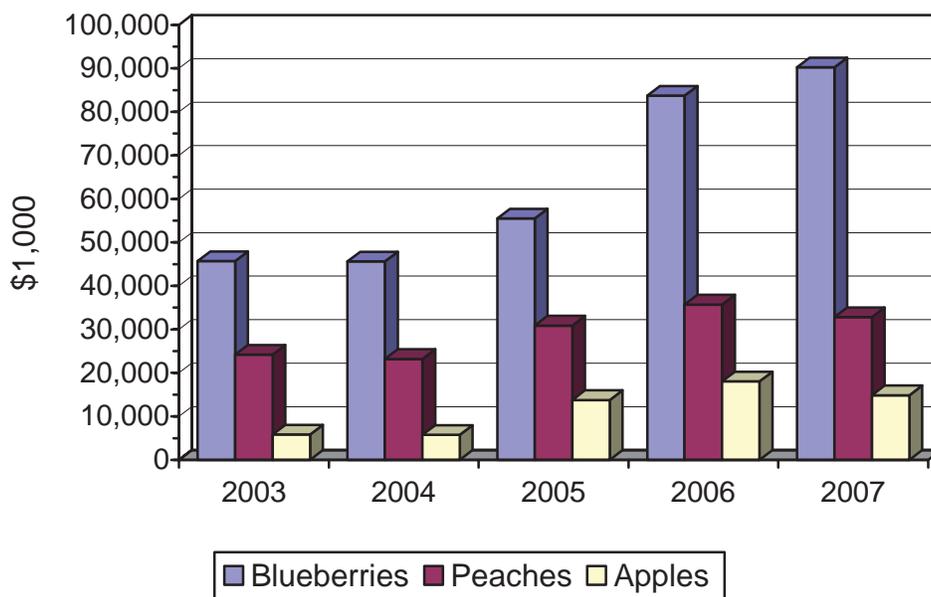
**New Jersey Blueberry Utilized Production,
1997 - 2007**



**New Jersey Apple, Blueberry, & Peach
Value of Utilized Production, 1997 - 2007**

Year	Apples	Blueberries	Peaches
	- \$1,000 -	- \$1,000 -	- \$1,000 -
1997	7,271	33,980	29,185
1998	6,608	28,360	30,518
1999	6,375	36,590	25,992
2000	6,183	36,100	24,774
2001	8,117	36,730	28,350
2002	5,640	46,790	25,194
2003	5,840	45,690	24,180
2004	5,740	45,630	23,180
2005	13,779	55,470	30,869
2006	18,060	83,720	35,700
2007	14,873	90,240	32,832

**New Jersey Apple, Blueberry, & Peach
Value of Utilized Production, 2003 - 2007**



**Blueberry Rankings
by State, 2007**

State	Rank	Harvested Acres
Michigan	1	18,500
New Jersey	2	7,600
Georgia	3	4,500
Oregon	3	4,500
North Carolina	5	4,200
Washington	6	3,700
California	7	2,700
Florida	8	2,600
Mississippi	9	2,300
New York	10	700
Indiana	11	500
Alabama	12	170
Arkansas	13	150

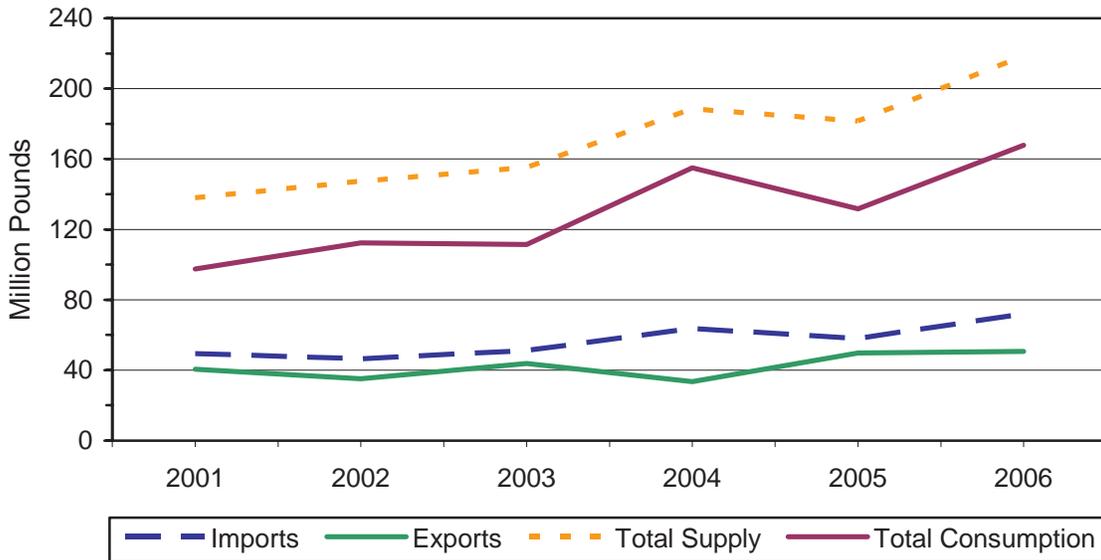
State	Rank	Yield per Acre ^{1/} (lbs)
Oregon	1	10,000
Washington	2	8,000
New Jersey	3	7,110
California	4	6,110
Michigan	5	5,030
Mississippi	6	4,130
North Carolina	7	3,450
New York	8	3,290
Florida	9	3,000
Indiana	10	2,800
Georgia	11	2,000
Alabama	12	1,530
Arkansas	13	467

1/ Yield is based on utilized production.

State	Rank	Utilized Production (1,000 lbs)
Michigan	1	93,000
New Jersey	2	54,000
Oregon	3	45,000
Washington	4	29,600
California	5	16,500
North Carolina	6	14,500
Mississippi	7	9,500
Georgia	8	9,000
Florida	9	7,800
New York	10	2,300
Indiana	11	1,400
Alabama	12	260
Arkansas	13	70

State	Rank	Value of Utilized Production (\$1,000)
Michigan	1	165,456
New Jersey	2	90,240
Oregon	3	64,950
Washington	4	49,656
Florida	5	39,000
North Carolina	6	30,570
California	7	30,175
Georgia	8	22,860
Mississippi	9	17,250
New York	10	3,373
Indiana	11	2,690
Alabama	12	413
Arkansas	13	115

US Imports, Exports, Total Supply and Total Consumption of Fresh Blueberries, 2001 - 2006 1/



1/ Both cultivated and wild fresh blueberries are included.

Source: Fruit and Tree Nuts Situation and Outlook Yearbook, October 2007, Economics Research Service, USDA.

2008 Blueberry Survey and Release Dates

Forecast Survey	June 2008
State Release	August 2008 ^{1/}
Final Production, Disposition and Prices Received Survey	September 2008
USDA Release	January 2009 ^{2/}

1/ State estimate only, not USDA Official Estimate.

2/ USDA Official Estimate.

We ensure the confidentiality of all individual reports. No person (outside of Agricultural Statistics Service personnel), organization, or other local, state, or federal government agency has access to any report an individual submits to us. Individual reports are used only in combination with other reports and are summarized to develop county, state, and national blueberry production estimates.

The publication and dissemination of agricultural statistics are possible only through the support and cooperation of the New Jersey Department of Agriculture and the agricultural industry. The New Jersey Agricultural Statistics Service would like to thank those producers who responded to our surveys and furnished information for the Blueberry Program.



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