



New Jersey 2006 Fruit Summary

2004, 2005 and Preliminary 2006



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The five major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, peaches and strawberries. The mild winter and ideal spring weather conditions provided a good start for this year's fruit and berry crop. Sufficient soil moisture and above average spring temperatures were beneficial for fruit development. Frequent rain during late spring and early summer, dry conditions during late summer and early fall, all had different impacts on this year's fruit crops. As the season concluded, blueberries and strawberries had higher production, cranberries and peaches had lower production, while apple production remained unchanged.

Total production of the five fruit and berry crops during 2006 amounted to 215.1 million pounds, up 0.2 percent from 2005's production of 214.7 million pounds. Value of utilized production of these crops totaled \$153.6 million, a 27 percent increase from the 2005 total of \$120.6 million. All fruit crops have contributed to the increase in value, except cranberries.

It was the third consecutive favorable growing season for New Jersey peach growers. Fruit set was good to excellent, while June drop was adequate because of the sufficient moisture. Frequent thunder storms caused some fruit loss around the state. Harvest of the early season varieties started ahead of schedule. Both quality and prices were above average. Production of the late season crop was much lower than anticipated due to extreme dry conditions in late summer and early fall. As the season concluded, New Jersey peach growers still experienced one of the best marketing seasons in recent years. Peach utilized production totaled 34,000 tons, up 0.9 percent from 2005. Season average price, at \$1,050 per ton (52.5 cents per pound), was \$134.00 higher than last year's price. Value of utilized production was \$35.7 million in 2006, 16 percent more than 2005.

It was a normal growing season for apple growers in New Jersey. Localized thunder storms damaged some apple crops during the summer months. Late season dry conditions also caused some apple sizing problems. In general, apple quality and prices were good. Fresh slice apples were a new trend for processed apples. Total apple production, at 45 million pounds, was the same as last year. The season average price, at 31.0 cents per pound, was 0.3 cents less than in 2005. Value of utilized production was \$13.9 million in 2006 compared with \$13.8 million in 2005.

The blueberry crop's bloom and set of fruit were reported to be average to heavy. Blueberry production totaled 52 million pounds, an increase of 16 percent from last year. The season average price, at \$1.61 per pound, was the highest price ever recorded in the state. The value of utilized production for the 2006 blueberry crop was \$83.7 million, an increase of 51 percent from 2005.

Cranberry total production was 485,000 barrels, down 9 percent from the 533,000 barrels produced in 2005. The season average price was \$35.50 per barrel, up \$1.50 from last year. The value of production for the 2006 cranberry crop was \$17.0 million, down 6 percent from 2005. The cranberry crop's bloom, set of fruit, and fruit size was reported to be average to heavy.

There were 16,000 hundredweight of strawberries produced in New Jersey in 2006, 14 percent higher than in 2005. The season average price of \$200.00 per hundredweight is \$30.00 higher than a year ago. The higher production level and higher season average price brought the value of production to \$3.20 million, compared to \$2.38 million in 2005. Compared with the other four fruit crops, the importance of strawberries is gradually diminishing. Most strawberries were sold through direct marketing.

**New Jersey Fruit and Berry Production,
Utilization, and Value, 2004 – 2006**

Crop and Year	Production 1/		Utilized Production		Season Average Price Per Unit	Value Of Utilized Production
	Total	Utilized	Fresh 2/	Processed		
Apples	-- million lbs --				cents per lb	\$1,000
2004	40	38	28	10	15.1	5,740
2005	45	44	33	11	31.3	13,779
2006	45	45	3/	3/	31.0	13,949
Blueberries	-- million lbs --				\$ per lb	\$1,000
2004	39	39	33	6	1.17	45,630
2005	45	45	33	12	1.23	55,470
2006	52	52	40	12	1.61	83,720
Cranberries 4/	-- thousand barrels --				\$ per barrel 5/	\$1,000
2004	402	394	---	394	31.20	12,293
2005	533	533	---	533	34.00	18,122
2006	485	480	---	480	35.50	17,040
Peaches	-- tons --				\$ per ton	\$1,000
2004	32,500	30,500	30,500	6/	760.00	23,180
2005	35,000	33,700	33,700	6/	916.00	30,869
2006	34,000	34,000	34,000	6/	1,050.00	35,700
Strawberries 7/	-- thousand cwt --				\$ per cwt	\$1,000
2004	12	12	12	---	162.00	1,944
2005	14	14	14	---	170.00	2,380
2006	16	16	16	---	200.00	3,200

1/ Difference between total production and that having utilized value is economic abandonment and/or excess cullage of mature fruit.

For cranberries, differences also include the quantity set aside under the Cranberry Marketing Order in 2001.

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

3/ Not available until July 2007.

4/ Small quantities of fresh cranberries are included in processed to avoid disclosure of individual operations.

5/ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.

6/ Included in fresh utilization.

7/ No longer in the Federal Estimating Program.

**New Jersey Commercial Apple and Peach Production
by County, 2004 - 2006 1/**

County	Apples			Peaches		
	2004	2005	2006 2/	2004	2005	2006 2/
North District	-- million lbs --			-- tons --		
Hunterdon	2.8	3.5	3/	600	400	450
Sussex	2.0	3.7	3/	4/	4/	4/
Warren	3.2	4.5	3/	500	300	450
Central District						
Burlington	3.3	4.8	3/	1,600	2,000	3,000
Middlesex	1.2	1.0	3/	4/	4/	4/
Monmouth	2.3	2.0	3/	500	350	250
South District						
Atlantic	3.0	3.5	3/	1,300	1,550	1,600
Camden	2.2	2.5	3/	3,500	3,100	3,150
Cumberland	3.0	4/	3/	7,500	6,500	8,000
Gloucester	14.0	14.5	3/	13,500	17,500	15,000
Other Counties	3.0	5.0	3/	3,500	3,300	2,100
Total	40.0	45.0	45.0	32,500	35,000	34,000

1/ Includes quantities not sold or utilized for some years.

2/ Preliminary.

3/ Not available until September 2007.

4/ Included in other counties to avoid disclosure of individual operations.

**Cranberry Acreage, Yield and Production
by State, 2004 – 2006**

State	2004	2005	2006
-- Acres Harvested --			
Massachusetts	14,100	14,100	14,000
New Jersey	3,100	3,100	3,100
Oregon	2,900	2,700	2,600
Washington	1,700	1,700	1,700
Wisconsin	17,400	17,400	17,500
U.S. Total	39,200	39,000	38,900
-- Yield per Acre (barrels) 1/ --			
Massachusetts	128.2	100.9	140.9
New Jersey	129.7	171.9	156.5
Oregon	170.7	163.0	167.3
Washington	100.0	110.0	67.1
Wisconsin	189.7	210.3	220.0
U.S. Average	157.5	160.1	176.3
-- Total Production (barrels) --			
Massachusetts	1,808,000	1,423,000	1,973,000
New Jersey	402,000	533,000	485,000
Oregon	495,000	440,000	435,000
Washington	170,000	187,000	114,000
Wisconsin	3,300,000	3,660,000	3,850,000
U.S. Total	6,175,000	6,243,000	6,857,000

1/ Yield is based on total production.

New Jersey Blueberries by County, 2004 - 2006

County	2004	2005	2006
-- Acres Harvested --			
Atlantic	5,900	5,900	6,100
Burlington	1,300	1,300	1,200
Other Counties	300	300	300
New Jersey Total	7,500	7,500	7,600
-- Yield per Acre (lbs) 1/ --			
Atlantic	5,760	6,760	7,360
Burlington	3,460	3,540	5,420
Other Counties	1,670	1,670	2,000
New Jersey Average	5,200	6,000	6,840
-- Utilized Production (1,000 lbs) --			
Atlantic	34,000	39,900	44,900
Burlington	4,500	4,600	6,500
Other Counties	500	500	600
New Jersey Total	39,000	45,000	52,000

1/ Yield is based on utilized production.

Blueberry Acreage, Yield, Production, Value, and Price by State, 2006

State	Area Harvested	Yield per Acre 1/	Utilized Production
	-- acres --	-- lbs --	-- 1,000 lbs --
Alabama	270	1,190	320
Arkansas	530	3,020	1,600
California 2/	2,300	4,350	10,000
Florida	2,600	2,690	7,000
Georgia	7,000	4,500	31,500
Indiana	620	5,480	3,400
Michigan	16,700	4,970	83,000
Mississippi 3/	2,000	2,300	4,600
New Jersey	7,600	6,840	52,000
New York	700	2,860	2,000
North Carolina	4,700	5,430	25,500
Oregon	4,400	8,090	35,600
Washington	3,400	5,590	19,000
U.S. Total	52,820	5,220	275,520

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	-- \$1,000 --	-- \$ per pound --		
Alabama	442	1.380	4/	1.380
Arkansas	2,486	1.550	4/	1.550
California 2/	32,800	3.280	4/	3.280
Florida	32,900	4.700	4/	4.700
Georgia	59,775	2.370	1.410	1.900
Indiana	5,020	1.600	1.320	1.480
Michigan	139,747	2.150	1.430	1.680
Mississippi 3/	6,040	1,400	1,200	1,310
New Jersey	83,720	1.640	1.510	1.610
New York	2,796	1.410	0.920	1.400
North Carolina	48,745	2.150	1.350	1.910
Oregon	53,091	1.790	1.300	1.490
Washington	30,140	2.380	1.340	1.590
U.S. Total	497,702	2.170	1.400	1.810

1/ Yield is based on utilized production. 2/ Estimates began in 2005. 3/ Estimates began in 2006.

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