



# New Jersey 2005 Fruit Summary

## 2003, 2004 and Preliminary 2005



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The five major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, peaches and strawberries. The winter kill affected the growers in the south west part of New Jersey. Drier conditions in early June reduced the threat from plant diseases. Sustained heat waves in late July and August benefited the berry and peach crops. Frequent rains in the late August and September improved the size of apples.

Total production of the five fruit and berry crops during 2005 amounted to 227 million pounds, up 16 percent from 2004's production of 196 million pounds. Value of utilized production of these crops totaled \$114.3 million, and a 29 percent increase from the 2004 total of \$88.5 million. All fruit crops have contributed to the increase in value.

In general, it was a favorable growing season for New Jersey peach growers. The blooms were rated average to good although a cold snap in early May caused some damage. June drops were insufficient due to the lack of rainfall. Some manual thinning was needed. High temperatures in late July and early August accelerated the maturity of peaches and the trees showed signs of stress from sustained heat waves. Harvesting continued to the end of September. As the season concluded, New Jersey peach growers experienced one of the best marketing seasons in recent years. The demand for peaches was strong and the prices were high throughout the entire season. Peach utilized production totaled 33,700 tons, up 10 percent from 2004. Season average price, at \$916.00 per ton (45.8 cents per pound), was \$156.00 higher than last year's price. Value of utilized production was \$30.9 million in 2005, 33 percent more than 2004.

It was a normal growing season for apple growers in New Jersey. Late season rainfall improved the apple sizing problem and the season ended with a good crop. Apple quality was generally good. Total apple production, at 45 million pounds, was 5 million pounds higher than 2004. The season average price, at 17.0 cents per pound, was 1.9 cents higher than in 2004. Value of utilized production was \$7.65 million in 2005 compared with \$5.74 million in 2004.

The blueberry crop's bloom and set of fruit was reported to be average to heavy. Blueberry production totaled 45 million pounds, an increase of 15 percent from last year. The season average price, at \$1.23 per pound, is the highest price ever recorded in the state. The value of utilized production for the 2005 blueberry crop was \$55.5 million, an increase of 22 percent from 2004.

Cranberry total production was 533,000 barrels, up 33 percent from the 402,000 barrels produced in 2004. The season average price was \$33.70 per barrel, an increase of 11 percent from last year. The value of production for the 2005 cranberry crop was \$18.0 million, up 50 percent from 2004. The cranberry crop's bloom, set of fruit, and fruit size was reported to be average to heavy.

There were 14,000 hundredweight of strawberries produced in New Jersey in 2005, 17 percent higher than in 2004. The season average price of \$170.00 per hundredweight is \$8.00 high than a year ago. The higher production level and higher season average price brought the value of production to \$2.38 million, compared to \$1.94 million in 2004. Compared with the other four fruit crops, the importance of strawberries is gradually diminishing.

**New Jersey Fruit and Berry Production,  
Utilization, and Value, 2003 – 2005**

Crop and Year	Production 1/		Utilized Production		Season Average Price Per Unit	Value Of Utilized Production
	Total	Utilized	Fresh 2/	Processed		
<b>Apples</b>	-- million lbs --				cents per lb	\$1,000
2003	40	40	24	16	14.6	5,840
2004	40	38	28	10	15.1	5,740
2005	45	45	3/	3/	17.0	7,653
<b>Blueberries</b>	-- million lbs --				\$ per lb	\$1,000
2003	41	40	33	7	1.14	45,690
2004	39	39	33	6	1.17	45,630
2005	45	45	33	12	1.23	55,470
<b>Cranberries 4/</b>	-- thousand barrels --				\$ per barrel 5/	\$1,000
2003	480	480	---	480	31.90	15,312
2004	402	394	---	394	30.40	11,978
2005	533	533	---	533	33.70	17,962
<b>Peaches</b>	-- tons --				\$ per ton	\$1,000
2003	35,000	31,000	31,000	6/	780.00	24,180
2004	32,500	30,500	30,500	6/	760.00	23,180
2005	35,000	33,700	33,700	6/	916.00	30,869
<b>Strawberries 7/</b>	-- thousand cwt --				\$ per cwt	\$1,000
2003	11	11	11	---	165.00	1,815
2004	12	12	12	---	162.00	1,944
2005	14	14	14	---	170.00	2,380

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 6, 2006.

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, 2003 - 2005 1/**

County	Apples			Peaches		
	2003	2004	2005 2/	2003	2004	2005 2/
<b>North District</b>	-- million lbs --			-- tons --		
Hunterdon	1.7	2.8	3/	400	600	400
Sussex	1.5	2.0	3/	4/	4/	4/
Warren	2.4	3.2	3/	450	500	300
<b>Central District</b>						
Burlington	2.2	3.3	3/	1,750	1,600	2,000
Middlesex	0.7	1.2	3/	150	4/	4/
Monmouth	1.8	2.3	3/	600	500	350
<b>South District</b>						
Atlantic	2.5	3.0	3/	2,200	1,300	1,550
Camden	4.4	2.2	3/	3,700	3,500	3,100
Cumberland	3.8	3.0	3/	9,000	7,500	6,500
Gloucester	16.0	14.0	3/	14,250	13,500	17,500
<b>Other Counties</b>	3.0	3.0	3/	2,500	3,500	3,300
<b>Total</b>	40.0	40.0	45.0	35,000	32,500	35,000

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

2/ Preliminary.

3/ Not available until September 22, 2006.

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

**Cranberry Acreage, Yield and Production  
by State, 2003 – 2005**

State	2003	2004	2005
<b>-- Acres Harvested --</b>			
Massachusetts	14,400	14,100	14,200
<b>New Jersey</b>	<b>3,200</b>	<b>3,100</b>	<b>3,100</b>
Oregon	2,900	2,900	2,700
Washington	1,700	1,700	1,700
Wisconsin	17,400	17,400	17,400
<b>U.S. Total</b>	<b>39,600</b>	<b>39,200</b>	<b>39,100</b>
<b>-- Yield per Acre (barrels) 1/ --</b>			
Massachusetts	97.6	128.2	98.9
<b>New Jersey</b>	<b>150.0</b>	<b>129.7</b>	<b>171.9</b>
Oregon	175.9	170.7	163.0
Washington	111.8	100.0	110.0
Wisconsin	207.3	189.7	210.3
<b>U.S. Average</b>	<b>156.4</b>	<b>157.5</b>	<b>159.2</b>
<b>-- Total Production (barrels) --</b>			
Massachusetts	1,406,000	1,808,000	1,405,000
<b>New Jersey</b>	<b>480,000</b>	<b>402,000</b>	<b>533,000</b>
Oregon	510,000	495,000	440,000
Washington	190,000	170,000	187,000
Wisconsin	3,607,000	3,300,000	3,660,000
<b>U.S. Total</b>	<b>6,193,000</b>	<b>6,175,000</b>	<b>6,225,000</b>

1/ Yield is based on total production.

**New Jersey Blueberries  
by County, 2003 - 2005**

County	2003	2004	2005
<b>-- Acres Harvested --</b>			
Atlantic	5,900	5,900	5,900
Burlington	1,300	1,300	1,300
Other Counties	300	300	300
<b>New Jersey Total</b>	<b>7,500</b>	<b>7,500</b>	<b>7,500</b>
<b>-- Yield per Acre (lbs) 1/ --</b>			
Atlantic	5,970	5,760	6,760
Burlington	3,380	3,460	3,540
Other Counties	1,330	1,670	1,670
<b>New Jersey Average</b>	<b>5,330</b>	<b>5,200</b>	<b>6,000</b>
<b>-- Utilized Production (1,000 lbs) --</b>			
Atlantic	35,200	34,000	39,900
Burlington	4,400	4,500	4,600
Other Counties	400	500	500
<b>New Jersey Total</b>	<b>40,000</b>	<b>39,000</b>	<b>45,000</b>

1/ Yield is based on utilized production.

**Blueberry Acreage, Yield, Production, Value, and Price  
by State, 2005**

State	Area Harvested	Yield per Acre 1/	Utilized Production
	-- acres --	-- lbs --	-- 1,000 lbs --
Alabama	280	1,860	520
Arkansas	530	2,550	1,350
California 2/	1,800	3,100	5,580
Florida	2,500	2,080	5,200
Georgia	6,000	4,330	26,000
Indiana	600	5,830	3,500
Michigan	16,800	3,930	66,000
<b>New Jersey</b>	<b>7,500</b>	<b>6,000</b>	<b>45,000</b>
New York	700	2,000	1,400
North Carolina	5,000	5,200	26,000
Oregon	3,800	8,530	32,400
Washington	2,800	7,000	19,600
<b>U.S. Total</b>	<b>48,310</b>	<b>4,810</b>	<b>232,550</b>

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	-- \$1,000 --		-- \$ per pound --	
Alabama	471	0.906	3/	0.906
Arkansas	2,349	1.740	3/	1.740
California 2/	24,886	4.460	3/	4.460
Florida	32,760	6.300	3/	6.300
Georgia	31,820	1.730	0.790	1.220
Indiana	4,275	1.410	0.970	1.220
Michigan	83,500	1.700	1.000	1.270
<b>New Jersey</b>	<b>55,470</b>	<b>1.310</b>	<b>1.020</b>	<b>1.230</b>
New York	1,963	1.420	0.920	1.400
North Carolina	36,702	1.800	0.780	1.410
Oregon	30,432	1.210	0.780	0.939
Washington	19,160	1.330	0.890	0.978
<b>U.S. Total</b>	<b>323,788</b>	<b>1.870</b>	<b>0.905</b>	<b>1.390</b>

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

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