



New Jersey 2007 Fruit Summary

2005, 2006 and Preliminary 2007



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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 favorable spring growing conditions provided a good start for the 2007 fruit and berry crops. Sufficient soil moisture and above average spring temperatures were beneficial for fruit development. Pollination for most of fruit crops was normal this year. Dry conditions in late spring and early summer, frequent thunderstorms during late summer, prolonged mild temperatures in fall, all had a different impact on this year's fruit crops. As the season concluded, blueberries and cranberries had higher production, while apples, peaches, and strawberries had lower production.

Total production of the five fruit and berry crops during 2007 amounted to 214.5 million pounds, down 0.3 percent from 2006's production of 215.1 million pounds. Value of utilized production of these crops totaled \$161.6 million, a 2 percent increase from the 2006 total of \$157.8 million. Blueberries and cranberries have contributed to the increase in value.

Peaches: Growing conditions for New Jersey peach growers were rated fair to good. Fruit set was good to excellent and June drop was adequate. Harvest of early season crops were rated good to excellent. Both quality and prices were above average. Frequent thunderstorms during summer months damaged a significant amount of matured fruit. Some growers reported almost a fifty percent loss. Production of late season crops was later than usual. Supply was short during mid-August. As the season concluded, overall production was down 2,000 tons from a year ago. Peach utilized production totaled 28,800 tons, down 15 percent from 2006. Season average price, at \$1,140 per ton (57.0 cents per pound), was \$90.00 higher than last year's price. Value of utilized production was \$32.8 million in 2007, 8 percent less than 2006.

Apples: It was a good growing season for apple growers in New Jersey. Localized thunderstorms damaged some apple crops during the summer months. Late summer dry conditions did not affect apple sizing. In general, apple quality and prices were rated fair to good. Fresh slice apples were a new trend for processed apples. Total apple production, at 42 million pounds, was 3 million pounds less than last year. The season average price, at 35.4 cents per pound, was 5.6 cents less than in 2006. Value of utilized production was \$14.9 million in 2007 compared with \$18.1 million in 2006.

Blueberries: The blueberry crop's bloom and set of fruit were reported to be average to heavy. Blueberry production totaled 54 million pounds, an increase of 4 percent from last year. The season average price, at \$1.67 per pound, was the highest price ever recorded in the state. The value of utilized production for the 2007 blueberry crop was \$90.2 million, an increase of 8 percent from 2006.

Cranberries: Cranberry total production was 531,000 barrels, up 9 percent from the 485,000 barrels produced in 2006. The season average price was \$38.90 per barrel, up \$3.30 from last year. The value of production for the 2007 cranberry crop was \$20.7 million, up 21 percent from 2006. The cranberry crop's bloom, set of fruit, and fruit size were reported to be average to heavy.

Strawberries: There were 14,000 hundredweight of strawberries produced in New Jersey in 2007, 13 percent lower than in 2006. The season average price of \$215.00 per hundredweight is \$15.00 higher than a year ago. The value of production was \$3.0 million, down 6 percent from 2006. Most strawberries were sold through direct marketing.

**New Jersey Fruit and Berry Production,
Utilization, and Value, 2005 – 2007**

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
2005	45	44	33	11	31.3	13,779
2006	45	44	33	11	41.0	18,060
2007 ³	42	42			35.4	14,873
Blueberries	-- million lbs --				\$ per lb	\$1,000
2005	45	45	33	12	1.23	55,470
2006	52	52	40	12	1.61	83,720
2007	54	54	41	13	1.67	90,240
Cranberries ⁴	-- thousand barrels --				\$ per barrel ⁵	\$1,000
2005	533	533	---	533	35.90	19,135
2006	485	480	---	480	35.60	17,088
2007	531	531	---	531	38.90	20,656
Peaches ⁶	-- tons --				\$ per ton	\$1,000
2005	35,000	33,700	33,700		916.00	30,869
2006	34,000	34,000	34,000		1,050.00	35,700
2007	32,000	28,800	28,800		1,140.00	32,832
Strawberries ⁷	-- thousand cwt --				\$ per cwt	\$1,000
2005	14	14	14	---	170.00	2,380
2006	16	16	16	---	200.00	3,200
2007	14	14	14	---	215.00	3,010

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

² Includes quantities used in farm household or given away.

³ Utilized production will be available July 2008.

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 Process included in fresh utilization.

⁷ No longer in the Federal Estimating Program.

**New Jersey Commercial Apple and Peach Production
by County, 2005 - 2007 ¹**

County	Apples ²		Peaches		
	2005	2006	2005	2006	2007 ³
North District	- million lbs --		-- tons --		
Hunterdon	3.5	3.0	400	450	400
Sussex	3.7	2.5	*	*	*
Warren	4.0	4.0	300	450	350
Central District					
Burlington	4.8	3.0	2,000	3,000	1,500
Middlesex	1.0	*	*	*	*
Monmouth	2.5	2.5	350	250	*
South District					
Atlantic	3.5	4.0	1,550	1,600	1,250
Camden	2.5	3.0	3,100	3,150	3,500
Cumberland	*	*	6,500	8,000	8,000
Gloucester	14.5	16.0	17,500	15,000	14,000
Other Counties	5.0	7.0	3,300	2,100	3,000
Total	45.0	45.0	35,000	34,000	32,000

¹ Includes quantities not sold or utilized for some years.

² County data for the 2007 crop will be available September 2008.

³ Preliminary.

* Included in other counties to avoid disclosure of individual operations.

**Cranberry Acreage, Yield and Production
by State, 2005 - 2007**

State	2005	2006	2007
-- Acres Harvested --			
Massachusetts	14,100	14,000	13,700
New Jersey	3,100	3,100	3,100
Oregon	2,700	2,700	2,700
Washington	1,700	1,700	1,700
Wisconsin	17,400	17,500	17,600
U.S. Total	39,000	39,000	38,800
-- Yield per Acre (barrels) ¹ --			
Massachusetts	100.9	135.4	108.6
New Jersey	171.9	156.5	171.3
Oregon	163.0	172.2	181.5
Washington	110.0	67.1	103.5
Wisconsin	210.3	225.1	210.8
U.S. Average	160.1	176.9	164.8
-- Total Production (barrels) --			
Massachusetts	1,423,000	1,896,000	1,488,000
New Jersey	533,000	485,000	531,000
Oregon	440,000	465,000	490,000
Washington	187,000	114,000	176,000
Wisconsin	3,660,000	3,940,000	3,710,000
U.S. Total	6,243,000	6,900,000	6,395,000

¹ Yield is based on total production.

New Jersey Blueberries by County, 2005 - 2007

County	2005	2006	2007
-- Acres Harvested --			
Atlantic	5,900	6,100	6,100
Burlington	1,300	1,200	1,200
Other Counties	300	300	300
New Jersey Total	7,500	7,600	7,600
-- Yield per Acre (lbs) ¹ --			
Atlantic	6,760	7,360	7,770
Burlington	3,540	5,420	5,000
Other Counties	1,670	2,000	2,000
New Jersey Average	6,000	6,840	7,110
-- Utilized Production (1,000 lbs) --			
Atlantic	39,900	44,900	47,400
Burlington	4,600	6,500	6,000
Other Counties	500	600	600
New Jersey Total	45,000	52,000	54,000

¹ Yield is based on utilized production.

Blueberry Acreage, Yield, Production, Value, and Price 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
U.S. Total	52,120	5,430	282,930

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	-- \$1,000 --	-- \$ per pound --		
Alabama ²	413	1.590	--	1.590
Arkansas ²	115	1.640	--	1.640
California ²	30,175	1.950	.950	1.830
Florida ²	39,000	5.000	--	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
U.S. Total	516,748	2.110	1.520	1.830

¹ Yield is based on utilized production.

² Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.