



New Jersey

2008

Fresh Market

Sweet Corn

New Jersey 2008 Fresh Market Sweet Corn

The production of fresh market sweet corn generated \$15.5 million in value in 2008. It was ranked third among all principal fresh market vegetables in terms of total fresh market value of production. Sweet corn value of production contributed 10 percent to the total value of principal fresh market vegetable crop acreage in New Jersey in 2008. The season average price for 2008, at \$29.10 per cwt., was \$6.80 higher than the previous year. In 2008, fresh market sweet corn harvested acres, at 7,100 acres, continued to be the largest vegetable crop in New Jersey. This was unchanged from 2007. The harvested acreage remained 22 percent of the total principal fresh market acreage in the state. In 2008, the yield per acre, 75 cwt., was 20 cwt. below the 2007 level.

New Jersey sweet corn production and value of production were ranked in the nation thirteenth and eleventh, respectively. New Jersey contributed 2 percent of the total production and total value of production for fresh market sweet corn in the United States. Florida was the largest producer in the nation, at 6.6 million cwt. Florida had the largest value of production, at \$157 million, which was 21 percent of the total U.S. value of production of fresh market sweet corn.

The New Jersey estimating program for fresh market sweet corn started in 1935 for production and in 1939 for acreage and price. Based on the record book, the largest number of fresh market sweet corn acres ever harvested was in 1939, when 23,000 acres were harvested. The smallest number was in 2006 when only 7,000 acres were harvested. The lowest yield ever recorded was in 1944 when the yield was 32 cwt. per acre. The highest yield was recorded in 2006 at 110 cwt. per acre. The lowest season average price, at \$1.20 per cwt., was recorded in 1939. In 2008, the highest season average price of \$29.10 was recorded.

In New Jersey, acreage contracted for processing use has been excluded from the fresh market estimates acres. Total sweet corn processing acreage, yield, production, and price are not published separately, but combined with all processing vegetables grown in the state.

Troy M. Joshua, Director

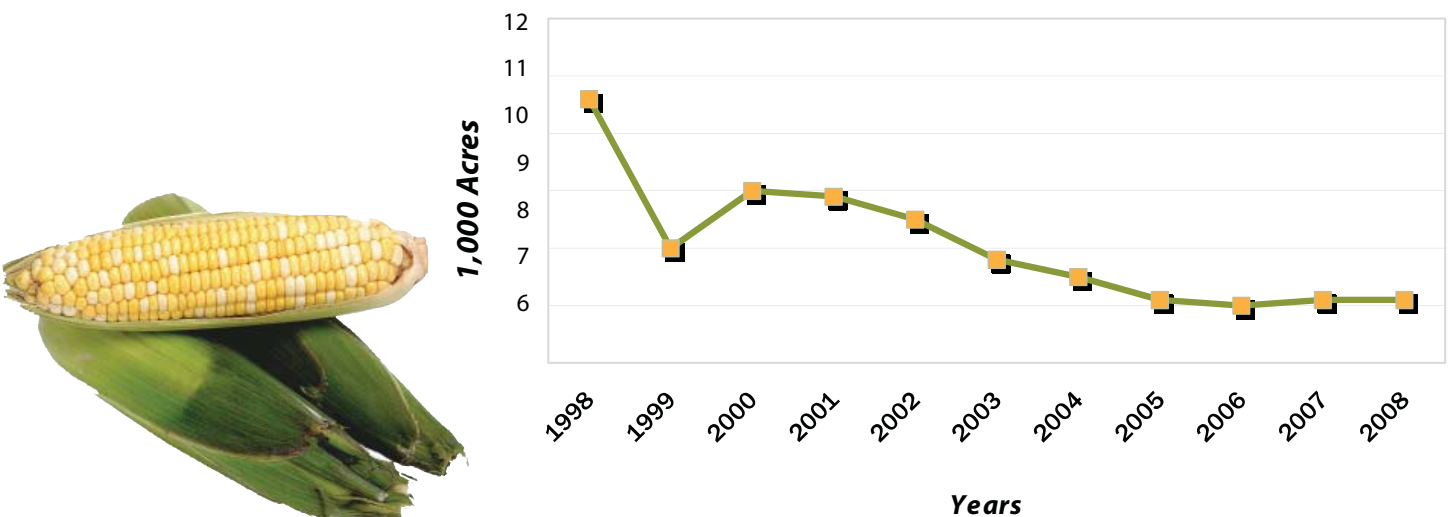


Fresh Market Sweet Corn Total Acres Harvested

In New Jersey, total harvested acres were unchanged from last year. The record book for harvested fresh market sweet corn statistics started in 1939 with 23,000 acres. The peak year, during the last 10 years, was in 2000 with 9,000 acres harvested. In 2008, total harvested acres, at 7,100, accounted for 3 percent of the US total. New Jersey is the tenth largest state in terms of harvested acres of fresh market sweet corn in the nation.

Fresh Market Sweet Corn Total Acres Harvested Tri-State Area and United States, 1998 - 2008				
YEAR	NJ	NY	PA	US
-- Acres --				
1998	10,600	29,200	17,100	237,350
1999	8,000	33,700	15,800	236,950
2000	9,000	27,500	18,900	239,200
2001	8,900	33,400	17,100	244,930
2002	8,500	29,800	17,400	245,730
2003	7,800	29,000	15,300	236,600
2004	7,500	23,100	15,600	230,600
2005	7,100	23,200	15,500	218,300
2006	7,000	21,900	15,300	218,300
2007	7,100	22,500	14,900	234,000
2008	7,100	22,900	14,900	232,780

Fresh Market Sweet Corn Total Acres Harvested New Jersey, 1998 - 2008

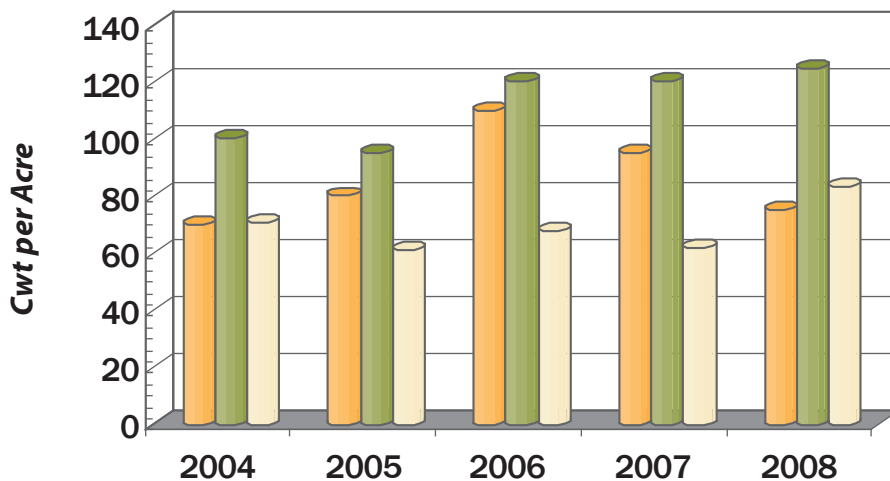


Fresh Market Sweet Corn Yield

In 2008, New Jersey's fresh market sweet corn yield, 75 hundredweight per acre, was 20 hundredweight per acre below the previous year. The low yield was due to the dry conditions in the late season despite the early season's excellent yield.

Fresh Market Sweet Corn Yield Tri-State Area and United States, 1998 - 2008				
YEAR	NJ	NY	PA	US
- Cwt per Acre -				
1998	65	90	60	111
1999	55	95	44	109
2000	105	95	51	109
2001	100	115	41	109
2002	93	110	40	108
2003	65	115	62	116
2004	70	100	71	116
2005	80	95	61	115
2006	110	120	68	118
2007	95	120	62	122
2008	75	125	83	125

Fresh Market Sweet Corn Yield Tri-State Area, 2004 - 2008



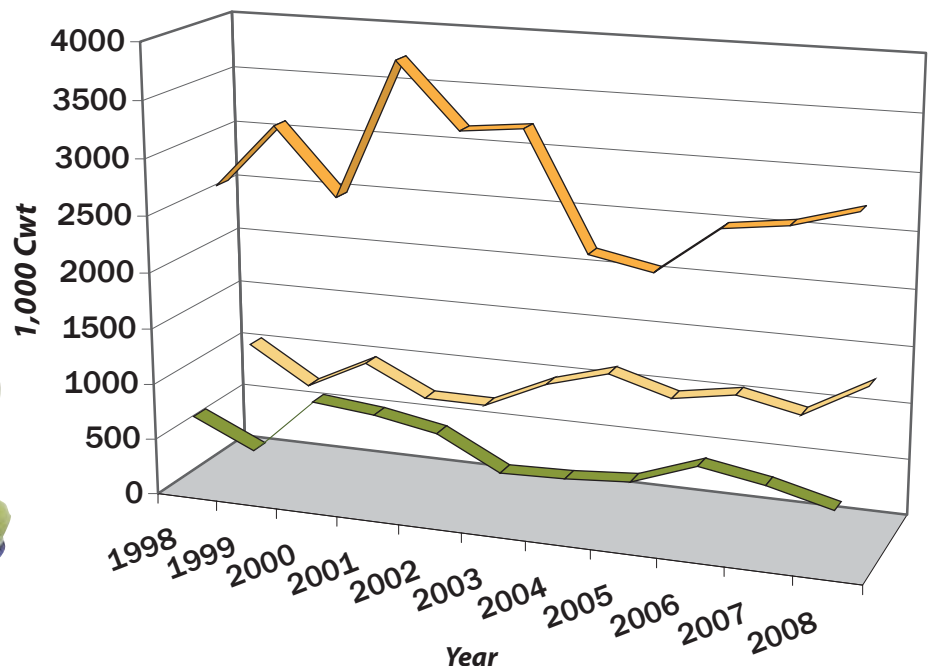
Fresh Market Sweet Corn Total Production

New Jersey's final total production for 2008 was 533 thousand hundredweight, 142 thousand hundredweight less than 2007. In 2008, the total production increased in New York and Pennsylvania, while New Jersey's total production decreased. Production is a function of both yield and harvested acreage.

Fresh Market Sweet Corn Total Production Tri-State Area and United States, 1998 - 2008				
YEAR	NJ	NY	PA	US
-- 1,000 Cwt --				
1998	689	2,628	1,026	26,307
1999	440	3,202	695	25,762
2000	945	2,613	964	26,027
2001	890	3,841	701	26,815
2002	791	3,278	696	26,480
2003	507	3,335	949	27,492
2004	525	2,310	1,108	27,126
2005	568	2,204	946	26,416
2006	770	2,628	1,040	25,745
2007	675	2,700	924	28,504
2008	533	2,863	1,237	29,068

Fresh Market Sweet Corn Total Production Tri-State Area, 1998 - 2008

- New Jersey
- New York
- Pennsylvania

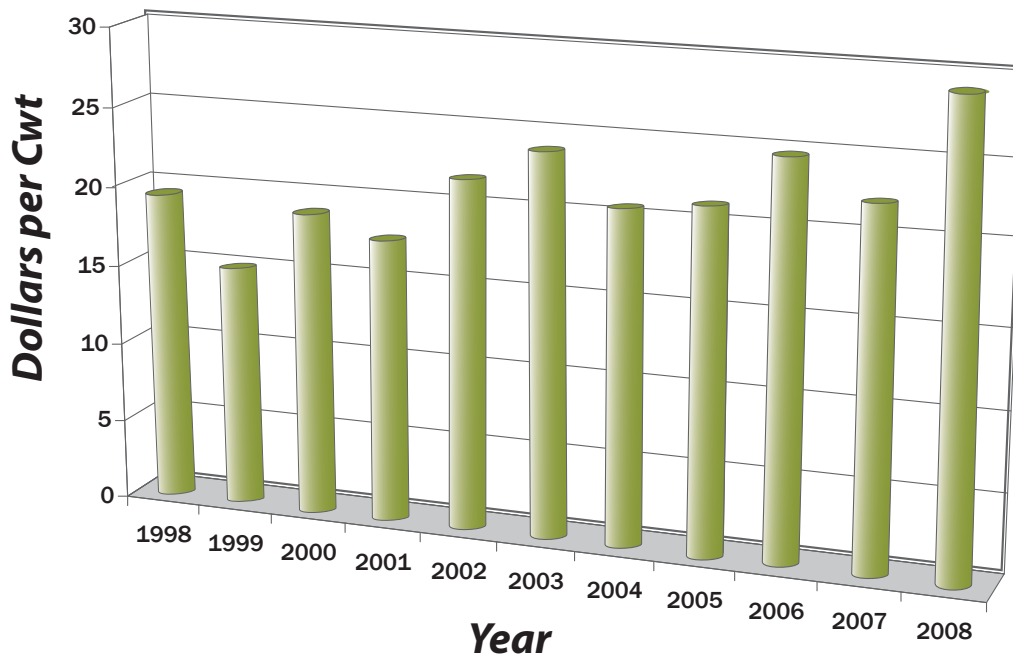


Fresh Market Sweet Corn Season Average Price

The 2008 season average price for fresh market sweet corn, at \$29.10 per hundredweight, was \$6.80 more than the price in 2007. New Jersey's price was more in 2008 than New York and U.S., but lower than Pennsylvania's price.

Fresh Market Sweet Corn Season Average Price Tri-State Area and United States, 1998 - 2008				
YEAR	NJ	NY	PA	US
<i>-- Dollars per Cwt --</i>				
1998	19.40	18.10	23.40	17.20
1999	15.00	16.30	23.50	16.90
2000	18.90	21.60	23.40	18.50
2001	17.60	17.80	26.50	19.50
2002	21.80	23.90	31.80	19.20
2003	23.90	20.60	24.90	19.20
2004	20.80	21.40	22.10	19.20
2005	21.50	22.60	29.40	22.10
2006	24.70	23.50	35.20	23.00
2007	22.30	22.00	32.60	22.70
2008	29.10	25.80	35.40	25.90

**New Jersey Fresh Market Sweet Corn
Season Average Price, 1998 - 2008**

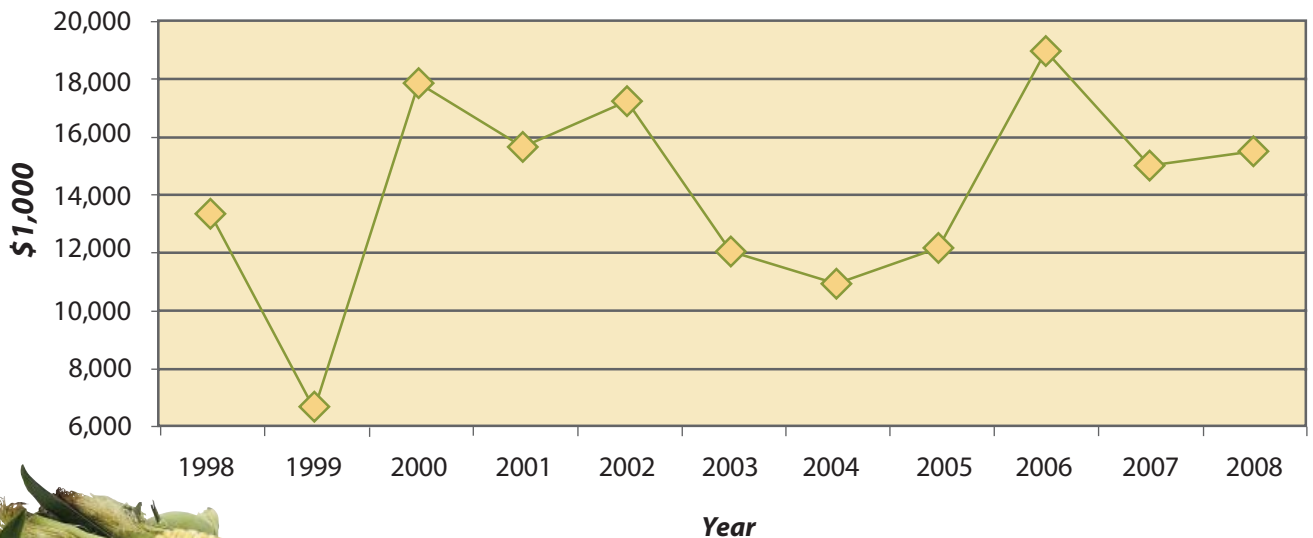


Fresh Market Sweet Corn Total Value of Production

In New Jersey, the total value of production increased from \$15.1 million in 2007 to \$15.5 million in 2008. Value of production in New Jersey, New York, Pennsylvania, and the U.S. increased in 2008.

Fresh Market Sweet Corn Total Value of Production Tri-State Area and United States, 1998 - 2008				
YEAR	NJ	NY	PA	US
-- \$1,000 --				
1998	13,367	47,567	24,008	452,278
1999	6,600	52,193	16,333	436,094
2000	17,861	56,441	22,558	481,016
2001	15,664	68,370	18,577	523,567
2002	17,244	78,344	22,133	509,421
2003	12,117	68,701	23,630	528,858
2004	10,920	49,434	24,487	521,358
2005	12,212	49,810	27,812	582,529
2006	19,019	61,758	36,608	590,859
2007	15,053	59,400	30,122	646,374
2008	15,510	73,865	43,790	752,621

New Jersey Fresh Market Sweet Corn Total Value of Production, 1998 - 2008



New Jersey Fruit and Vegetable Summary, 2008

Crops	Acres Harvested	Yield per Acre ¹	Total Production ²	Season Average Price	Value of Production	
					Total ³	Per Acre
Fruit Crops	-acres-	-lbs-	-1,000 lbs-	-cents/lb-	-\$1,000-	-\$-
Apples	2,000	21,500	39,000	0.381	14,841	7,421
Blueberries	7,600	7,760	59,000	1.390	81,990	10,788
Cranberries	3,100	16,520	51,200	0.518	26,522	8,555
Peaches	6,200	10,960	68,000	0.460	23,920	3,858
Total	18,900	11,492	217,200	0.678	147,273	7,792
Vegetables for Fresh Market	-acres-	-cwt-	-1,000 cwt-	-\$/cwt-	-\$1,000-	-\$-
Asparagus ⁴	1,000	34	34	130.00	4,420	4,420
Cabbage	1,600	360	576	13.50	7,776	4,860
Collards ⁴	800	135	108	24.40	2,635	3,294
Cucumbers	3,100	175	543	24.10	13,086	4,221
Eggplant ⁴	900	290	261	27.30	7,125	7,917
Escarole & Endive ⁴	500	185	93	28.30	2,632	5,264
Kale ⁴	400	145	58	26.30	1,525	3,813
Lettuce, All ^{4,5}	1,800	195	351	21.70	7,617	4,232
Peppers, Bell	3,100	360	1,116	29.50	32,922	10,620
Pumpkins ⁴	2,100	105	221	23.80	5,260	2,505
Snap Beans	2,500	38	95	45.00	4,275	1,710
Spinach	1,600	175	280	37.20	10,416	6,510
Squash, Summer ⁴	2,000	140	280	37.40	10,472	5,236
Squash, Winter ⁴	1,000	80	80	25.70	2,056	2,056
Sweet Corn	7,100	75	533	29.10	15,510	2,185
Tomatoes	2,900	215	624	42.70	26,645	9,188
Total -	32,400	162	5,253	29.40	154,372	4,765
Vegetables for Processing⁶	-acres-	-tons-	-tons-	-\$/tons-	-\$1,000-	-\$-
Total	6,000	9.79	58,740	192.00	11,279	1,880

¹ Yield per acre is based on total production¹ except for blueberries¹ which is based on utilized production¹

² Total production is actually utilized production for fruit crops¹

³ Total value of production for fruit crops is based on utilized production only¹

⁴ These vegetables are in the state estimating program only¹

⁵ Includes head lettuce and all other lettuce¹

⁶ Not published separately to avoid disclosing individual operations¹

Processing vegetables include carrots¹ cucumbers¹ green peas¹ snap beans¹ spinach¹ sweet corn¹ and tomatoes¹

Fresh Market Sweet Corn, Top 5 Producing States and New Jersey, by Harvested Acres, Yield, and Total Production, 2008

State	Harvested Acres	Yield (Cwt)	Production (1,000 Cwt)	Rank by Production
Florida	41,500	160	6,640	1st
California	24,900	170	4,233	2nd
Georgia	23,000	170	3,910	3rd
New York	22,900	125	2,863	4th
Washington	9,200	185	1,665	5th
New Jersey	7,100	75	533	13th

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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.

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New Jersey Homepage: www.nass.usda.gov/nj/

The New Jersey site offers much of the same information as the national homepage but in a format designed for New Jersey customers. The reports contain the same statistics but offer more details about agriculture in the New Jersey region. There are also state-funded reports that are not available on the national website, such as the Jersey Fresh Fruit and Vegetable release. Links are also available to other sites such as the New Jersey Department of Agriculture and other NASS field offices.

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New Jersey Agricultural Statistics Service

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United States Department of Agriculture



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