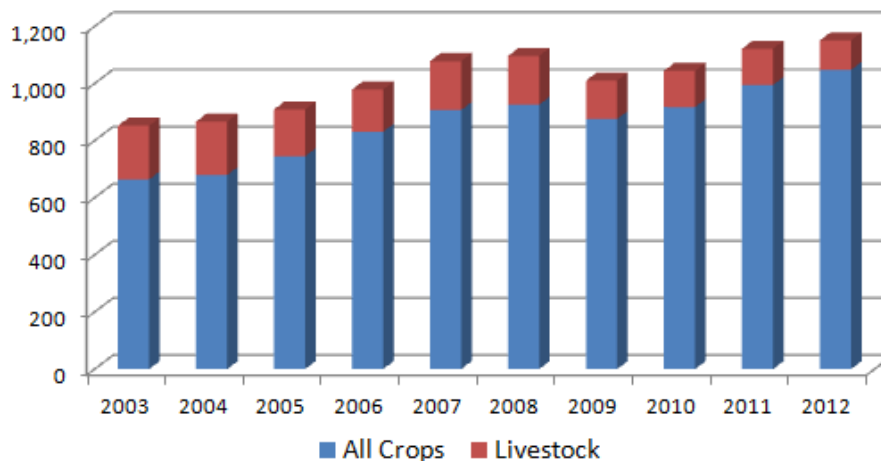


New Jersey Agriculture

Annual Report & Agricultural Statistics

2013

Cash Receipts from New Jersey Farm Marketings



NEW JERSEY AGRICULTURAL STATISTICS 2013

Issued Cooperatively by

National Agricultural Statistics Service, USDA

Joseph Reilly, Administrator

and

New Jersey Department of Agriculture

Douglas H. Fisher, Secretary

Prepared by

New Jersey Field Office

Room 205 Health and Agriculture Building
Trenton, NJ 08625

(609)292-6385

(800)328-0179

FAX 800-625-7581

Email nass-nj@nass.usda.gov

Website www.nass.usda.gov/nj/

Bruce Eklund – State Statistician

Staff

Clare Burger

Chen Chang

Kevin Feeney



United States Department of Agriculture
National Agricultural Statistics Service
New Jersey Field Office
Cooperating with New Jersey Department of Agriculture



It is a pleasure to present to you the 2012 edition of the New Jersey Agriculture Annual Report. This publication is a cooperative effort between the USDA – National Agricultural Statistics Service’s New Jersey Field Office (USDA–NASS, NJ FO) and the New Jersey Department of Agriculture.

The Annual Report is published each year to meet the diverse needs for a reliable reference book on agricultural production, prices, farm income, and various other economic data within the State. The estimates for crops, floriculture, livestock, and vegetables are prepared mainly to give timely current State totals and averages.

The data in this publication were made possible only by the voluntary cooperation of the New Jersey farmers and agribusinesses who responded to our surveys. We believe that the best source of agricultural data is from producers and agribusinesses. We would like to extend thanks to all those individuals who make New Jersey agricultural statistics data available to everyone.

Thanks to the office staff and enumerators for their dedication in providing our State with high quality agricultural statistics. The staff of USDA–NASS, NJ FO is dedicated to serving the agricultural needs of all users. Please contact us at any time with your questions, comments, and requests for information.

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce Eklund".

Bruce Eklund, New Jersey State Statistician

Index

Weights and Measures	1
Rank of New Jersey Counties for Selected Items.....	2
Rank of States for Selected Items	2
Record Highs and Lows	3
Crop Summary	6
Field Crops, Acreage, Yield, Production, Price, and Value of Production	9
Field Crops, by County	12
Floriculture	20
Vegetables	22
Fruit and Berries	27
Livestock and Livestock Products	33
Income and Expense	38
Agriculture Exports	42
Nurseries	43
Number of Farms and Land in Farms	44
Fertilizer	45

New Jersey: Field Crops, Weights, Measures, and Conversion Factors

Crop and Unit	Approximate Net Weight	
	lbs	kgs
Corn:		
Ear, HuskedBushel	70	31.8
ShelledBushel	56	25.4
HaySquare Bale	40-50	18.2-22.7
OatsBushel	32	14.5
PotatoesSack	100	45.4
RyeBushel	56	25.4
SoybeansBushel	60	27.2
Sweet PotatoesBox	25	11.4
WheatBushel	60	27.2

New Jersey: Vegetables, Fruit, and Berries, Unit of Sale, Average Weight, and Number of Packages Used in Converting to Carlot Equivalents

Crop and Unit of Sale	Average Weight Per Unit	Package Per Carlot Equivalent	
	Pounds	Units	Cwt
Vegetables			
AsparagusCrate, 12 bunches	28	1,050	294
Beets, toppedBushel	50	700	350
BroccoliCrate, 12-14 bunches	21	900	189
CabbageCrate or sack	50	600	300
Carrots, toppedBushel	50	1,000	500
CauliflowerCrate	50	400	200
CeleryCrate, 3-4 dozen	60	600	360
CucumberBushel	55	700	385
Eggplant1 1 / 9 bushel crate	33	750	248
Escarole & Endive1 1 / 9 bushel crate	25	850	213
Lettuce, HeadCrate, 24 heads	50	825	413
Onions, drySack	50	800	400
Peppers, BellBushel	28	850	238
Snap BeansBushel	30	850	255
SpinachBushel	25	850	213
Sweet CornCrate, 50 ears	42	725	305
TomatoesCarton	25	2,000	500
Fruit and Berries			
ApplesBushels or carton	42	900	378
BlueberriesFlat, 12 pints	11	1,400	154
CranberriesBarrel	100	---	---
Peaches1 / 2 bushel or carton	25	900	342

Source: Fruit and Vegetable Market News Service, AMS, US Department of Agriculture.

Rank of New Jersey Counties for Selected Items, 2012 Census

Item	1	2	3	4	5
Field Crop Harvested Acres					
Corn for grain	Salem	Warren	Hunterdon	Burlington	Cumberland
All hay	Hunterdon	Sussex	Warren	Salem	Somerset
Soybeans for beans	Salem	Burlington	Cumberland	Gloucester	Monmouth
Wheat for grain	Salem	Cumberland	Gloucester	Burlington	Hunterdon
Fruit and Berry Harvested Acres					
All fruit	Gloucester	Cumberland	Hunterdon	Monmouth	Warren
Blueberry	Atlantic	Burlington	Camden	Gloucester	---
All berries	Atlantic	Burlington	Camden	Gloucester	Morris
Nurseries					
Number of nurseries	Monmouth	Cumberland	Burlington	Hunterdon	Gloucester
Nursery stock acreage in the open	Cumberland	Monmouth	Burlington	Gloucester	Salem
Livestock					
Number of horses on farms	Monmouth	Hunterdon	Burlington	Sussex	Salem
Number of cattle and calves	Salem	Warren	Sussex	Hunterdon	Somerset
Number of milk cows	Salem	Sussex	Warren	Hunterdon	Gloucester

--- Other counties not published to avoid disclosure of individual operations.

Rank of States for Selected Items, 2012 Census

Item	1	2	3	4	5
Crop Bearing Acres					
Blueberries	Michigan	Georgia	NEW JERSEY	Oregon	Washington
Cranberries	Wisconsin	Massachusetts	NEW JERSEY	Oregon	Washington
Peaches, freestone	California	South Carolina	Georgia	NEW JERSEY	Pennsylvania
Peppers, bell	California	Florida	NEW JERSEY	North Carolina	Michigan

Record Highs and Lows in New Jersey Agriculture: Field Crops, by Acreage, Yield, and Production ¹

Field Crops and Unit	Year Estimates Started	Record	Acreage		Yield		Production	
			Harvested	Year	Per Acre	Year	Total	Year
Corn for Grain Bu	1919	High	234,000	1919	143	2009	12,870,000	1981
		Low	52,000	1972	28	1955	2,220,000	1999
Corn for Silage Ton	1919	High	71,000	1957	20	2004	672,000	1976
		Low	8,000	2011	6	1999	124,000	2010
All Hay Ton	1909	High	391,000	1909	2.85	1992	605,000	1910
		Low	105,000	2011	1.07	1923	203,000	2010
Alfalfa Hay Ton	1919	High	109,000	1955	3.9	1992	272,000	1958
		Low	15,000	1921	1.75	1936	32,000	1921
Oats ² Bu	1866	High	155,000	1871	63	1985	4,126,000	1881
		Low	4,000	1988	16	1901	200,000	1988
Potatoes Cwt	1866	High	94,000	1917	285	2000	8,927,000	1922
		Low	1,700	2010	24	1876	342,000	2011
Rye ³ Bu	1866	High	106,000	1879	38	1995	1,073,000	1919
		Low	3,000	1996	8	1870	81,000	1996
Soybeans Bu	1938	High	203,000	1979	42	2009	6,090,000	1979
		Low	3,000	1938	11.8	1944	48,000	1938
Sweet Potatoes Cwt	1868	High	23,000	1909	150	2011	2,125,000	1908
		Low	1,000	1999	35	1883	100,000	1999
All Wheat Bu	1866	High	163,000	1878	61	2008	2,508,000	1871
		Low	22,000	2006	10.5	1885	900,000	1978

¹ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

² All oat estimates discontinued as of 1990.

³ All Rye estimates discontinued as of 2000.

New Jersey: Field Crops, Usual Planting and Harvesting Dates

Crop	Usual Planting Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Corn for grain	Apr 15	May 1 - May 20	June 15	Sep 25	Oct 10 - Nov 1	Nov 15
Corn for silage	Apr 15	May 1 - May 20	Jul 1	Aug 30	Sep 10 - Sep 30	Nov 20
Hay, alfalfa	(NA)	(NA)	(NA)	May 15	(NA)	Nov 1
Hay, other	(NA)	(NA)	(NA)	May 10	(NA)	Oct 15
Potatoes, summer .	Apr 20	May 1 - May 20	Jun 1	Jul 10	Jul 20 - Sep 30	Oct 15
Soybeans	May 10	May 20 - Jul 1	Jul 10	Oct 1	Oct 1 - Nov 10	Nov 15
Sweet potatoes	May 10	May 20 - Jun 20	Jul 10	Sep 10	Sep 20 - Nov 10	Nov 20
Wheat, winter	Sep 30	Oct 5 - Oct 20	Nov 1	Jun 25	Jul 1 - Jul 10	Jul 15

(NA) Not available.

Record Highs and Lows in New Jersey Agriculture: Vegetables by Acreage, Yield, and Production ¹

Vegetables and Unit	Year Estimates Started	Record	Acreage		Yield		Production	
			Harvested	Year	Per Acre	Year	Total	Year
Asparagus (fresh) Cwt	1929	High	11,900	1958	42	2010	358,000	1960
		Low	900	2010	13	1976	18,000	1994
Cabbage Cwt	1929	High	7,900	1944	400	2000	1,075,000	1966
		Low	1,400	2011	90	1930	363,000	1995
Cucumber (fresh) Cwt	1929	High	4,000	1935	225	2002	682,000	2004
		Low	1,300	1975	60	1932	142,000	1956
Eggplant Cwt	1929	High	1,700	1946	320	2009	288,000	2009
		Low	700	2003	74	1930	74,000	1933
Escarole & Endive Cwt	1949	High	1,500	1967	200	2011	248,000	1967
		Low	400	1949	130	2003	58,000	1949
Peppers, Bell Cwt	1929	High	9,300	1947	360	2008	1,372,000	1994
		Low	3,100	2008	42	1943	270,000	1929
Pumpkins Cwt	1990	High	2,600	2002	175	1992	385,000	1992
		Low	1,700	2011	70	2002	144,000	2004
Snap Beans (fresh) Cwt	1929	High	15,500	1934	54	2001	566,000	1934
		Low	2,300	2003	24	1991	70,000	2006
Spinach (fresh) Cwt	1929	High	4,300	1936	175	2008	298,000	2006
		Low	880	1973	58	1929	57,000	1971
Sweet Corn (fresh) Cwt	1935	High	23,000	1939	110	2009	1,120,000	1965
		Low	7,000	2011	32	1944	440,000	1999
Tomatoes (fresh) Cwt	1929	High	13,000	1937	230	2004	1,272,000	1935
		Low	2,700	2012	74	1945	406,000	1988

¹ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

Record Highs and Lows in New Jersey Agriculture: Fruit, by Acreage, Yield, and Production ¹

Fruit and Unit	Year Estimates Started	Production		
		Record	Total	Year
ApplesMillion lbs	1917	High	196.8	1935
		Low	18.7	1921
Blueberries 1,000 lbs	1929	High	62,000	2011
		Low	231	1929
Cranberries1,000 bbls	1900	High	700	1999
		Low	33	1902
Peaches Tons	1910	High	68,500	1960
		Low	500	1934

¹ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

Record Highs and Lows in New Jersey Agriculture: Livestock and Livestock Products by Number of Head or Unit ¹

Livestock, Products, and Unit	Year Estimates Started	Production		
		Record	Total	Year
Livestock Inventory				
Cattle and CalvesHead	1867	High	264,000	1880
		Low	31,000	2012
Chickens (all) ^{2 3}Head	1924	High	16,038,000	1957
		Low	1,220	1983
Hogs and Pigs ²Head	1866	High	258,000	1951
		Low	8,000	2011
Milk CowsHead	1867	High	160,000	1897
		Low	7,000	2012
Sheep ⁴Head	1920	High	17,000	1955
		Low	6,000	1939
Livestock Products				
EggsMillion eggs	1925	High	2,629	1956
		Low	234	1984
MilkMillion lbs	1924	High	1,189	1960
		Low	130	2012
Wool ⁴ 1,000 lbs	1909	High	105	1955
		Low	34	1938

¹ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

² Inventory was as of January 1 until 1957. Starting in 1958, inventory was as of December 1.

³ All chickens excludes meat chickens.

⁴ State estimate for New Jersey discontinued beginning in 1999.

New Jersey: Crop Summary, Field Crops, 2010

Crop and Unit	Acres Harvested	Yield Per Acre	Production	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Corn for Grainbu	71,000	114	8,094	6.05	48,969	690
Corn for Silageton	8,000	15.50	124	(¹)	(¹)	(¹)
All Hayton	105,000	1.93	203	123.00	24,882	237
Alfalfa Hayton	20,000	2.90	58	144.00	8,352	418
Other Hayton	85,000	1.70	145	114.00	16,530	194
Potatoescwt	1,700	230	391	12.20	4,770	2,806
Soybeans for Beansbu	92,000	24	2,208	11.70	25,834	281
Sweet Potatoescwt	1,300	110	143	32.60	4,662	3,586
Winter Wheatbu	23,000	49	1,127	5.04	5,680	247

¹ Estimate discontinued in 1985.

New Jersey: Crop Summary, Fruit Crops, 2010

Crop and Unit	Acres Harvested	Yield Per Acre	Production ¹	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Appleslb	2,000	21,500	42,000	0.480	20,180	10,090
Blueberrieslb	7,500	6,530	49,000	1.28	62,510	8,335
Cranberriesbbl	3,100	181.3	562	55.60	31,247	10,097
Peacheston	6,100	5.9	34	920.00	31,280	5,128

¹ Utilized production for fruit crops.

New Jersey: Crop Summary, Principal Vegetables for Fresh Market, 2010

Crop, Estimate Date, and Unit	Acres Harvested	Yield Per Acre	Production	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
		<i>cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
Principle Vegetables for Fresh Market						
Asparagus ¹ Jan-Jun.....cwt	900	42	38	131.70	5,005	5,561
Cabbage Jan-Dec.....cwt	1,700	280	476	14.50	6,902	4,060
Collards ¹ Jan-Dec.....cwt	700	140	98	30.00	2,940	4,200
Cucumber ¹ July-Dec.....cwt	3,200	210	672	23.40	15,725	4,914
Eggplant ¹ July-Dec.....cwt	900	245	221	28.60	6,321	7,023
Escarole & Endive ¹ Jan-Dec.....cwt	500	175	88	29.30	2,578	5,156
Herbs ¹ Jan-Dec.....cwt	1,900	80	152	51.00	7,752	4,080
Kale ¹ Jan-Dec.....cwt	400	100	40	33.90	1,356	3,390
Lettuce, All, ¹ Jan-Dec.....cwt	1,900	210	399	37.40	14,923	7,854
Parsley ¹ Jan-Dec.....cwt	800	180	144	37.10	5,342	6,678
Peppers, Bell July-Dec.....cwt	3,300	325	1,073	31.50	33,800	10,424
Pumpkins ¹ July-Dec.....cwt	2,300	135	311	20.50	6,376	2,772
Snap Beans Jan-Dec.....cwt	2,600	30	78	35.40	2,761	1,062
Spinach Jan-Dec.....cwt	1,400	85	119	45.90	5,462	3,901
Squash, Summer ¹ July-Oct.....cwt	2,100	120	252	29.70	7,484	3,564
Squash, Winter ¹ July-Dec.....cwt	1,000	120	120	23.50	2,820	2,820
Sweet Corn July-Dec.....cwt	7,400	75	555	27.50	15,263	2,063
Tomatoes July-Dec.....cwt	2,900	215	624	51.90	32,386	11,168
Total - 18 market crops	35,900	---	5,460	---	175,196	4,880
Principal Processing Vegetables						
Processing Total ² 1,000 ton	6,100	---	56.3	141.70	7,983	---
Total1,000 ton	42,000	---	329.3	---	183,179	---

¹ State estimate only.

² Not published separately to avoid disclosing individual operators. Processing vegetables include green peas, snap beans, spinach, sweet corn, and tomatoes. Tomatoes are not in the Federal Estimating Programs, and are in state estimates only.

New Jersey: Crop Summary, Field Crops, 2011

Crop and Unit	Acres Harvested	Yield Per Acre	Production	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Corn for Grain bu	81,000	123	9,963	6.80	67,748	836
Corn for Silage ton	8,000	17.5	140	(2)	(2)	(2)
All Hay ton	105,000	2.15	226	151.00	34,106	325
Alfalfa Hay ton	20,000	3.2	64	176.00	11,624	581
Other Hay ton	85,000	1.9	162	141.00	22,842	269
Potatoescwt	1,800	190	342	(D)	(D)	(D)
Soybeans for Beans bu	86,000	38	3,268	12.10	39,543	460
Sweet Potatoescwt	1,300	150	195	29.30	5,714	4,395
Winter Wheat bu	31,000	49	1,519	6.15	9,342	301

New Jersey: Crop Summary, Fruit Crops, 2011

Crop and Unit	Acres Harvested	Yield Per Acre	Production ¹	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Apples lb	1,900	18,900	35,000	0.672	23,505	12,371
Blueberries lb	7,700	8,050	62,000	1.530	94,700	12,299
Cranberries bbl	3,000	17,000	51,000	0.510	26,010	8,670
Peaches ton	5,500	11,640	60,000	0.610	36,600	6,655

¹ Utilized production for fruit crops.

New Jersey: Crop Summary, Principal Vegetables for Fresh Market, 2011

Crop, Estimate Date, and Unit	Acres Harvested	Yield Per Acre	Production	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
		<i>cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
Principle Vegetables for Fresh Market						
Asparagus ¹Jan-Jun.....cwt	1,100	35	39	132.00	5,148	4,680
CabbageJan-Dec.....cwt	1,400	375	525	17.60	9,240	6,600
Collards ¹Jan-Dec.....cwt	700	145	102	34.20	3,488	4,983
Cucumber ¹ July-Dec.....cwt	3,100	160	496	31.40	15,754	5,024
Eggplant ¹ July-Dec.....cwt	900	255	230	37.70	8,671	9,634
Escarole & Endive ¹Jan-Dec.....cwt	500	200	100	36.30	3,630	7,260
Herbs ¹Jan-Dec.....cwt	2,000	115	230	65.40	15,042	7,521
Kale ¹Jan-Dec.....cwt	400	135	54	34.80	1,879	4,698
Lettuce, All, ¹Jan-Dec.....cwt	1,500	185	278	42.30	11,759	7,839
Parsley ¹Jan-Dec.....cwt	700	145	102	63.90	6,518	9,311
Peppers, Bell July-Dec.....cwt	3,400	305	1,037	29.30	30,384	8,936
Pumpkins ¹ July-Dec.....cwt	1,700	95	162	54.40	8,813	5,184
Snap BeansJan-Dec.....cwt	2,700	34	92	55.00	5,060	1,874
SpinachJan-Dec.....cwt	1,200	155	186	45.00	8,370	6,975
Squash, Summer ¹ July-Oct.....cwt	1,800	170	306	41.50	12,699	7,055
Squash, Winter ¹ July-Dec.....cwt	900	110	99	28.00	2,772	3,080
Sweet Corn July-Dec.....cwt	7,000	85	595	26.60	15,827	2,261
Tomatoes July-Dec.....cwt	2,900	210	609	51.70	31,485	10,875
Total - 18 market crops	33,900	---	5,242	---	196,359	5,792
Principal Processing Vegetables						
Processing Total ² 1,000 ton	5,200	---	49.3	171.20	8,445	---
Total1,000 ton	39,100	---	311.4	---	204,804	---

¹ State estimate only.

² Not published separately to avoid disclosing individual operators. Processing vegetables include green peas, snap beans, spinach, sweet corn, and tomatoes. Tomatoes are not in the Federal Estimating Programs, and are in state estimates only.

New Jersey: Crop Summary, Field Crops, 2012

Crop and Unit	Acres Harvested	Yield Per Acre	Production ¹	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Corn for Grain bu	86,000	118	10,148	7.40	75,095	920
Corn for Silage ton	8,000	13	104	-	-	-
All Hay ton	105,000	2.48	260	166	43,278	412
Alfalfa Hay ton	17,000	3.9	66	206	13,596	800
Other Hay ton	88,000	2.2	194	153	29,682	337
Potatoes cwt	2,300	280	644	(D)	(D)	(D)
Soybeans for Beans bu	94,000	39	3,666	13.90	50,957	542
Sweet Potatoes cwt	1,300	160	208	24.20	5,034	3,872
Winter Wheat bu	27,000	56	1,512	7.15	10,811	400

¹ Preliminary.

New Jersey: Crop Summary, Fruit Crops, 2012

Crop and Unit	Acres Harvested	Yield Per Acre	Production ¹	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
			<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
Apples lb	1,900	18,400	34,000	0.839	28,540	15,021
Blueberries lb	7,500	6,870	51,500	1.570	80,805	10,774
Cranberries bbl	3,000	18,300	55,000	0.544	29,920	9,973
Peaches ton	5,300	11,320	60,000	0.660	39,600	7,471

¹ Utilized production for fruit crops.

New Jersey: Crop Summary, Principal Vegetables for Fresh Market, 2012

Crop, Estimate Date, and Unit	Acres Harvested	Yield Per Acre	Production ¹	Season Average Price Per Unit	Value of Production	
					Total	Per Acre
		<i>cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
Principle Vegetables for Fresh Market						
Asparagus ¹ Jan-Jun.....cwt	1,200	36	43	146.00	6,278	5,232
Cabbage Jan-Dec.....cwt	1,500	480	720	14.60	10,512	7,008
Collards ¹ Jan-Dec.....cwt	700	120	84	30.60	2,570	3,671
Cucumber ¹ July-Dec.....cwt	3,400	215	731	21.50	15,717	4,623
Eggplant ¹ July-Dec.....cwt	900	200	180	28.30	5,094	5,660
Escarole & Endive ¹ Jan-Dec.....cwt	500	265	133	39.30	5,227	10,454
Herbs ¹ Jan-Dec.....cwt	2,000	100	200	44.70	8,940	4,470
Kale ¹ Jan-Dec.....cwt	400	125	50	31.00	1,550	3,875
Lettuce, All, ¹ Jan-Dec.....cwt	1,900	205	390	29.30	11,427	6,014
Parsley ¹ Jan-Dec.....cwt	800	110	88	46.50	4,092	5,115
Peppers, Bell July-Dec.....cwt	3,700	325	1,203	24.00	28,872	7,803
Pumpkins ¹ July-Dec.....cwt	2,100	115	242	42.90	10,382	4,944
Snap Beans Jan-Dec.....cwt	2,700	31	84	44.20	3,713	1,375
Spinach Jan-Dec.....cwt	1,400	185	259	48.90	12,665	9,046
Squash, Summer ¹ July-Oct.....cwt	2,200	150	330	46.10	15,213	6,915
Squash, Winter ¹ July-Dec.....cwt	900	115	104	24.40	2,538	2,820
Sweet Corn July-Dec.....cwt	7,200	95	384	33.80	23,119	3,211
Tomatoes July-Dec.....cwt	2,700	210	567	54.40	30,845	11,424
Total - 18 market crops	36,200	---	6,092	---	198,754	5,490
Principal Processing Vegetables						
Processing Total ³ 1,000 ton	5,350	---	56.0	171.00	9,569	---
Total1,000 ton	41,550	---	360.6	---	208,323	---

¹ Preliminary.

² State estimate only.

³ Not published separately to avoid disclosing individual operators. Processing vegetables include green peas, snap beans, spinach, sweet corn, and tomatoes. Tomatoes are not in the Federal Estimating Programs, and are in state estimates only.

FIELD CROPS 2012

After a very mild winter, crop growth and soil temperatures were three to five weeks ahead of normal. Temperatures were above normal and much above normal across the state for most of April. The beginning of April most plantings were on hold despite warm temperatures for fear of frost injury. Many localities experienced below normal precipitation the beginning of the month. Dry conditions continued through the month of April. The hot temperatures and lack of rain dried soil reserves. Substantial rainfall the beginning of May helped soil moisture improve. Sunny conditions aided spring plantings in May. Warm weather and timely rains occurred across New Jersey during the month of May. Temperatures were above average through. Field corn planting was at 90% the beginning of May. Soil temperatures increased throughout the month of May encouraging corn emergence.

The first cut of dry hay began early-May. Temperatures were variable the month of June. Soil moisture decreased during the month due to a lack of precipitation. The lack of rainfall necessitated the use of irrigation during June. During July, temperatures were above normal with extreme highs in the 100s. Rainfall was below normal for the month across most areas of the state. Farmers irrigated as necessary to mitigate heat stress conditions. Corn began to tassel by mid-July. Corn and soybean crops showed dry-weather related stress in mid-July. Second cuttings of grass and alfalfa hay were underway by the end of July.

Hot weather continued through the month of August. Highs reached mid-90s the beginning of the month. The state received much needed rain during the first half of August. However, severe thunderstorms caused tree damage from hail and high winds. Hail damage was reported for peaches, apples, and tomatoes in some areas. The rains helped soybean and vegetable crops. Irrigation continued in some localities throughout the month. Alfalfa hay second cuttings and other hay third cuttings progressed.

Above normal temperatures continued through the first half of September. Hay cuttings were delayed during frequent and heavy rains during mid-September. Soybeans were setting pods by the beginning of the month, and some early corn was beginning to be combined. The third cut of other hay progressed in localities. Irrigation continued in some fields.

Mild weather and sufficient rainfall prevailed throughout October. Temperatures averaged near normal. The field-corn and soybean harvest progressed throughout October. Hay harvest continued during the month. The fall vegetable harvest was almost complete by mid-October.

Corn: Corn planted for all purposes in 2012 totaled 95,000 acres and 86,000 were harvested for grain. Yield decreased

5 bushels to 118 bushels, from the previous year yield of 123 bushels. The increase in acres raised production by 185 thousand bushels to 10.1 million bushels. Growers received a market year average of \$7.40 per bushel for their grain, an increase of \$0.60 per bushel from 2011's price of \$6.80 per bushel. Total crop value, for corn for grain increased by 10.8 percent from \$67.7 million in 2011 to \$75.1 million in 2012.

Soybeans: Soybean planted and harvested acreages increased by 8,000 acres to 96,000 acres planted and 94,000 acres harvested in 2012. The soybean yield was up 1 bushel per acre from 2011's yield of 38 bushels per acre to 39 bushels in 2012. Production increased to 3.67 million bushels in 2012, from 3.27 million bushels in 2011. The average price received by growers, at \$13.90 per bushel, was up \$1.80 from the previous year. Total crop value increased by 28.9 percent to \$51.0 million.

Winter wheat: The 33,000 acres planted to winter wheat in 2012 was 2,000 acres less than in 2011. Harvested acreage was at 27,000, a decrease of 4,000 acres. The yield at 56 bushels per acre was 7 bushels more than the previous year. Production at 1.51 million bushels was the same as 2011. The season average price of \$7.15 per bushel was \$1.00 more than the price in 2011. Total crop value increased by 16.7 percent to \$10.8 million.

Hay: All hay harvested acres was unchanged in 2012 at 105,000 acres. Alfalfa hay was down by 3,000 acres to 17,000 acres; while other hay increased 3,000 acres to 88,000 acres. The alfalfa hay yield increased by 22 percent to 3.90 tons per acre. Yield for other hay increased by 16 percent from the previous year, to 2.2 tons per acre. The overall hay yield was 2.48 tons per acre. Alfalfa production was 66,000 tons and other hay production was 194,000 tons; resulting in total hay production of 260,000 tons. The season average price for all hay increased \$15.00 per ton from \$151 in 2011 to \$166.00 per ton in 2012. Overall, the total hay crop value increased by 27.0 percent in 2012, to \$43.3 million.

Potatoes: Planted and harvested acreage totals at 2,300 acres were up from 2011. The yield was 280 hundredweight per acre, an increase of 90 hundredweight from 2011. Production was 644,000 hundredweight in 2012, compared with 342,000 hundredweight in 2011.

Sweet Potatoes: Sweet potato planted and harvested acreage remained the same as 2011 at 1,300 acres. The yield was 160 hundredweight per acre, an increase of 10 hundredweight from the previous year. In 2012, production increased by 73 percent, to 208,000 hundredweight. The average price per hundredweight decreased, by \$5.10, to \$24.20 in 2012. The value of production totaled \$5.03 million.

New Jersey: Field Crops, Acreage, Yield, Production, Price, and Value of Production, 2007-2012

Year	Acres		Yield Per Acre ¹	Production ¹	Season Average Price ¹	Value of Production	
	Planted	Harvested				Total	Per Acre
	<i>1,000</i>	<i>1,000</i>		<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
	Corn for Grain ³						
2007	95	82	124.0	10,168	4.65	47,281	577
2008	85	74	116.0	8,584	4.15	35,624	481
2009	80	70	143.0	10,010	3.73	37,337	533
2010	80	71	114.0	8,094	6.05	48,969	690
2011	90	81	123.0	9,963	6.65	66,254	818
2012 ²	95	86	118.0	10,148	7.40	75,095	920
	Corn for Silage						
2007	---	11	15.0	165	---	---	---
2008	---	10	17.0	170	---	---	---
2009	---	9	17.5	158	---	---	---
2010	---	8	15.5	124	---	---	---
2011	---	8	17.5	140	---	---	---
2012 ²	---	8	13.0	104	---	---	---
	Alfalfa Hay						
2007	---	20	2.70	54	175.00	9,450	473
2008	---	20	2.90	58	176.00	10,208	510
2009	---	25	2.80	70	142.00	9,940	398
2010	---	20	2.90	58	144.00	8,352	418
2011	---	20	3.20	64	176.00	10,624	531
2012 ²	---	17	3.90	66	206.00	13,596	800
	Other Hay						
2007	---	95	1.60	152	142.00	21,584	227
2008	---	95	1.90	181	135.00	24,435	257
2009	---	85	1.90	162	113.00	18,306	215
2010	---	85	1.70	145	114.00	16,530	194
2011	---	85	1.90	162	141.00	20,736	244
2012 ²	---	88	2.20	194	153.00	29,682	337
	All Hay						
2007	---	115	1.79	206	151.00	31,034	270
2008	---	115	2.08	239	145.00	34,643	301
2009	---	110	2.11	232	122.00	28,246	257
2010	---	105	1.93	203	123.00	24,882	237
2011	---	105	2.15	226	151.00	31,360	299
2012 ²	---	105	2.48	260	166.00	43,278	412

¹ Yield per acre, production, and season average price of grains in bushels; silage and hay in tons.

² Preliminary.

³ Corn acres planted (first column) is for all purposes including silage and other; remaining columns relate only to harvest corn for grain.

New Jersey: Field Crops, Acreage, Yield, Production, Price, and Value of Production, 2007-2012

Year	Acres		Yield Per Acre ¹	Production ¹	Season Average Price	Value of Production	
	Planted	Harvested				Total	Per Acre
	<i>1,000</i>	<i>1,000</i>		<i>1,000</i>	<i>Dollars</i>	<i>\$1,000</i>	<i>Dollars</i>
	Potatoes						
2007	2.4	2.4	265	636	7.20	4,579	1,908
2008	2.0	2.0	230	460	13.10	6,026	3,013
2009	2.1	2.1	260	546	8.90	4,859	2,314
2010	1.9	1.7	230	391	12.20	4,770	2,806
2011	2.0	1.8	190	342	(D)	(D)	(D)
2012 ²	2.3	2.3	280	644	(D)	(D)	(D)
	Soybeans						
2007	82	80	31	2,480	10.10	25,048	313
2008	92	90	30	2,700	9.75	26,325	293
2009	89	87	42	3,654	9.37	34,238	394
2010	94	92	24	2,208	11.70	25,834	281
2011	88	86	38	3,268	12.10	37,229	433
2012 ²	96	94	39	3,666	13.90	75,095	920
	Sweet Potatoes						
2007	1.2	1.2	100	120	27.40	3,288	2,740
2008	1.2	1.2	125	150	26.90	4,035	3,363
2009	1.2	1.2	110	132	29.00	3,828	3,190
2010	1.3	1.3	110	143	32.60	4,662	3,586
2011	1.3	1.3	150	195	29.30	5,714	4,395
2012 ²	1.3	1.3	160	208	24.20	5,034	3,872
	Winter Wheat						
2007	31	28	51	1,428	5.80	8,282	296
2008	35	33	61	2,013	6.15	12,380	375
2009	34	29	51	1,479	3.84	5,679	196
2010	28	23	49	1,127	5.04	5,680	247
2011	35	31	49	1,519	6.15	9,266	299
2012 ²	33	27	56	1,512	7.15	10,811	400

¹ Yield per acre, production, and season average price of potatoes and sweet potatoes in hundredweight; soybeans and wheat in bushels.

² Preliminary.

(D) – Discontinued

New Jersey: Corn Acres Planted for All Purposes, by County, 2007-2012

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	10,700	10,600	9,500	8,400	9,100	9,200
Morris	700	1,300	1,200	(²)	1,300	1,300
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	2,800	3,000	2,200	(²)	1,900	2,300
Sussex	3,600	4,500	4,300	4,700	4,900	5,800
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	19,200	19,000	18,400	19,200	21,400	22,400
Other counties	---	---	---	3,600	---	---
Central District						
Burlington	9,700	7,400	7,500	7,500	8,300	9,200
Mercer	4,100	3,200	3,100	2,600	4,300	2,800
Middlesex	(²)	3,900	3,900	3,100	4,000	3,200
Monmouth	(²)	(²)	2,000	(²)	1,800	(²)
Ocean	(²)	(²)	500	(²)	700	(²)
Other counties	2,700	2,600	---	2,100	---	2,700
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	8,300	5,800	5,100	5,200	5,500	6,000
Gloucester	3,600	3,500	3,300	4,000	5,000	5,500
Salem	23,700	19,100	17,900	18,500	20,900	23,600
Other counties	1,000	1,100	1,100	1,100	900	900
Total	95,000	85,000	80,000	80,000	90,000	95,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

New Jersey: Corn, Harvested Acreage for Grain, by County, 2007-2012

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	9,200	9,900	8,200	7,700	8,800	8,500
Morris	600	1,200	1,000	(²)	1,200	1,200
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	2,400	2,700	1,900	(²)	1,700	2,100
Sussex	3,100	3,700	3,300	3,000	3,500	3,800
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	16,600	15,900	16,500	17,400	19,500	21,400
Other counties	---	---	---	3,100	---	---
Central District						
Burlington	8,400	6,800	7,200	7,100	8,200	8,900
Mercer	3,500	2,900	2,700	2,400	3,800	2,500
Middlesex	² 4,300	3,500	3,600	2,800	3,900	3,200
Monmouth	(²)	(²)	1,800	(²)	1,700	(²)
Ocean	(²)	(²)	400	(²)	500	(²)
Other counties	2,300	2,400	---	1,800	---	2,400
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	7,100	5,000	4,400	4,700	4,600	5,500
Gloucester	3,100	2,900	2,400	3,000	4,200	3,900
Salem	20,500	16,200	15,700	17,100	18,700	21,800
Other counties	900	900	900	900	700	800
Total	82,000	74,000	70,000	71,000	81,000	86,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

New Jersey: Corn for Grain, Yield per Acre, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	156	126	135	116	123	113
Morris	137	120	130	(²)	107	105
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	109	104	120	(²)	86	97
Sussex	131	128	120	102	123	111
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	145	133	145	141	126	109
Other counties	---	---	---	78	---	---
Central District						
Burlington	111	105	129	72	103	107
Mercer	141	126	131	82	122	121
Middlesex	173	116	135	82	128	119
Monmouth	(²)	(²)	133	(²)	125	(²)
Ocean	(²)	(²)	105	(²)	88	(²)
Other counties	107	103	---	69	---	123
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	85	120	153	125	130	123
Gloucester	74	62	144	78	134	98
Salem	110	110	164	132	131	139
Other counties	80	33	126	62	67	101
Total	124	116	143	114	123	118

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Yields are rounded to nearest whole bushel.

New Jersey: Corn for Grain, Production, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	1,435,200	1,247,400	1,107,000	893,000	1,082,000	962,000
Morris	82,200	144,000	130,000	(²)	128,000	126,000
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	261,600	280,800	228,000	(²)	146,000	203,000
Sussex	406,100	473,600	396,000	306,000	431,000	420,000
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	2,407,000	2,114,700	2,392,500	2,453,000	2,459,000	2,341,000
Other counties	---	---	---	243,000	---	---
Central District						
Burlington	932,400	714,000	928,800	511,000	846,000	955,000
Mercer	493,500	365,400	353,700	197,000	462,000	302,000
Middlesex	743,900	406,000	486,000	230,000	500,000	380,000
Monmouth	(²)	(²)	239,400	(²)	212,000	(²)
Ocean	(²)	(²)	42,000	(²)	44,000	(²)
Other counties	246,500	247,000	---	125,000	---	296,000
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	603,500	600,000	673,200	589,000	598,000	677,000
Gloucester	229,400	179,800	345,600	234,000	563,000	383,000
Salem	2,255,000	1,782,000	2,574,800	2,257,000	2,445,000	3,022,000
Other counties	71,700	29,300	113,000	56,000	47,000	81,000
Total	10,168,000	8,584,000	10,010,000	8,094,000	9,963,000	10,148,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Production reported in bushels.

New Jersey: Soybeans for Beans, Harvested Acreage, by County, 2007-2012

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	4,400	4,800	4,200	5,300	4,900	6,200
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	1,300	(²)	(²)	(²)	(²)	(²)
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	5,400	5,100	5,100	6,200	4,900	6,400
Other counties	200	2,100	1,700	2,400	2,800	2,900
Central District						
Burlington	18,600	21,300	19,600	22,500	20,500	21,500
Mercer	4,000	5,300	5,000	4,900	4,950	5,000
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	5,100	5,300	5,400	5,600	6,000	6,100
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	4,000	4,200	4,700	3,800	2,950	3,900
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	10,600	9,200	8,200	9,600	9,500	9,700
Gloucester	5,500	7,900	8,300	(²)	7,500	8,500
Salem	20,500	24,100	24,400	23,500	21,400	22,900
Other counties	400	700	400	8,200	600	900
Total	80,000	90,000	87,000	92,000	86,000	94,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

New Jersey: Soybeans for Beans, Yield Per Acre, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	37	34	41	30	40	41
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	43	(²)	(²)	(²)	(²)	(²)
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	47	42	44	44	45	43
Other counties	46	32	40	19	32	37
Central District						
Burlington	33	31	39	20	35	36
Mercer	41	29	39	16	36	40
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	35	27	41	18	40	37
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	41	35	43	17	40	40
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	18	22	41	27	38	42
Gloucester	26	23	46	(²)	36	40
Salem	26	31	44	27	36	40
Other counties	28	28	41	18	33	38
Total	31	30	42	24	38	39

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Yields are rounded to nearest whole bushel.

New Jersey: Soybeans for Beans, Production, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	162,800	163,200	172,200	159,000	195,000	254,000
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	55,900	(²)	(²)	(²)	(²)	(²)
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	253,800	214,200	224,400	270,000	220,000	275,000
Other counties	9,200	67,100	68,000	45,000	89,000	107,000
Central District						
Burlington	613,800	660,300	764,400	448,000	718,000	775,000
Mercer	164,000	153,700	195,000	78,000	179,000	200,000
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	178,500	143,100	221,400	101,000	240,000	223,000
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	164,000	147,600	200,900	66,000	119,000	154,000
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	190,800	202,400	336,200	259,000	361,000	403,000
Gloucester	143,000	181,700	381,800	(²)	270,000	336,000
Salem	533,000	747,100	1,073,600	634,000	771,000	905,000
Other counties	11,200	19,600	16,100	148,000	20,000	34,000
Total	2,480,000	2,700,000	3,654,000	2,208,000	3,268,000	3,666,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Production reported in bushels.

New Jersey: Wheat for Grain, Harvested Acreage, by County, 2007-2012

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	2,200	2,100	2,000	2,000	2,600	2,300
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	1,200	1,600	1,300	1,400	1,700	1,500
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	1,200	(²)	(²)	(²)	(²)	(²)
Other counties	100	1,600	1,500	900	1,700	1,300
Central District						
Burlington	3,700	4,500	3,700	2,400	4,300	2,200
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	600	800	1,000	800	1,400	800
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	600	900	700	500	900	900
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	7,800	6,900	5,700	3,700	5,100	5,200
Gloucester	2,400	4,200	(²)	(²)	(²)	4,400
Salem	8,100	9,900	9,200	7,500	8,700	7,900
Other counties	100	500	3,900	3,800	4,600	500
Total	28,000	33,000	29,000	23,000	31,000	27,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

New Jersey: Wheat for Grain, Yield Per Acre, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	56	59	52	46	38	54
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	44	52	52	40	42	54
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	57	(²)	(²)	(²)	(²)	(²)
Other counties	53	54	46	59	59	60
Central District						
Burlington	55	57	55	53	49	55
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	57	64	56	45	51	41
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	55	58	43	62	51	52
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	48	63	46	50	49	60
Gloucester	48	53	(²)	(²)	(²)	52
Salem	51	68	57	52	54	59
Other counties	49	60	42	41	45	56
Total	51	61	51	49	49	56

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Yields are rounded to the nearest whole bushel.

New Jersey: Wheat for Grain, Production, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	123,200	123,900	104,000	92,000	98,000	124,000
Morris	(²)	(²)	(²)	(²)	(²)	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	52,800	83,200	67,600	56,000	71,100	81,000
Sussex	(²)	(²)	(²)	(²)	(²)	(²)
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	68,400	(²)	(²)	(²)	(²)	(²)
Other counties	5,300	85,400	69,100	53,000	99,900	78,000
Central District						
Burlington	203,500	256,500	203,500	128,000	212,000	120,000
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	34,200	51,200	56,000	36,000	72,000	33,000
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	33,000	52,200	30,100	31,000	46,000	47,000
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	374,400	434,700	262,200	185,000	249,000	311,000
Gloucester	115,200	222,600	(²)	(²)	(²)	227,000
Salem	413,100	673,200	524,400	390,000	466,000	463,000
Other counties	4,900	30,100	162,100	156,000	205,000	28,000
Total	1,428,000	2,013,000	1,479,000	1,127,000	1,519,000	1,512,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Production reported in bushels.

New Jersey: Alfalfa Hay, Harvested Acreage, by County, 2007-2012

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	1,500	1,500	(²)	1,600	1,500	(²)
Morris	600	(²)	(²)	(²)	600	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	1,000	1,000	(²)	(²)	1,000	2,000
Sussex	3,200	3,200	3,700	(²)	2,900	2,400
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	2,800	2,800	(²)	2,800	3,000	2,400
Other counties	---	500	6,800	4,300	---	1,600
Central District						
Burlington	900	900	(²)	700	900	(²)
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	1,500	1,400	1,600	1,200	2,000	1,000
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	200	500	1,800	800	500	1,500
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	1,500	1,400	(²)	(²)	1,400	1,100
Gloucester	1,600	1,600	(²)	1,500	1,700	1,300
Salem	4,700	4,700	6,300	4,700	(²)	3,200
Other counties	500	500	4,800	2,400	4,500	500
Total	20,000	20,000	25,000	20,000	20,000	17,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

New Jersey: Alfalfa Hay, Yield Per Acre, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	2.6	2.6	(²)	3.5	2.2	(²)
Morris	1.9	(²)	(²)	(²)	3.9	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	3.5	3.0	(²)	(²)	2.2	4.3
Sussex	2.4	2.4	2.4	(²)	1.9	4.1
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	2.5	3.3	(²)	3.5	4.1	3.6
Other counties	---	2.9	2.8	3.0	---	4.1
Central District						
Burlington	2.7	3.1	(²)	2.2	2.9	(²)
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	3.4	3.4	2.5	2.2	2.5	4.0
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	2.0	2.9	2.5	2.1	3.0	2.8
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	2.8	3.0	(²)	(²)	2.4	3.4
Gloucester	2.4	2.6	(²)	2.6	5.4	3.6
Salem	2.8	3.0	3.2	3.0	(²)	4.6
Other counties	3.3	2.6	2.8	2.5	3.9	3.4
Total	2.7	2.9	2.8	2.9	3.2	3.9

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Yields are reported in tons.

New Jersey: Alfalfa Hay, Production, by County, 2007-2012 ³

County	2007	2008	2009	2010	2011	2012 ¹
North District						
Bergen	(²)	(²)	(²)	(²)	(²)	(²)
Essex	(²)	(²)	(²)	(²)	(²)	(²)
Hudson	(²)	(²)	(²)	(²)	(²)	(²)
Hunterdon	3,900	3,900	(²)	5,600	3,300	(²)
Morris	1,140	(²)	(²)	(²)	2,300	(²)
Passaic	(²)	(²)	(²)	(²)	(²)	(²)
Somerset	3,500	3,000	(²)	(²)	2,200	8,500
Sussex	7,680	7,680	8,880	(²)	5,300	9,700
Union	(²)	(²)	(²)	(²)	(²)	(²)
Warren	7,000	9,240	(²)	9,800	12,100	8,600
Other counties	---	1,450	19,200	12,800	---	6,500
Central District						
Burlington	2,430	2,790	(²)	1,540	2,600	(²)
Mercer	(²)	(²)	(²)	(²)	(²)	(²)
Middlesex	(²)	(²)	(²)	(²)	(²)	(²)
Monmouth	5,100	4,760	4,000	2,640	4,900	4,000
Ocean	(²)	(²)	(²)	(²)	(²)	(²)
Other counties	400	1,450	4,440	1,620	1,500	4,200
South District						
Atlantic	(²)	(²)	(²)	(²)	(²)	(²)
Camden	(²)	(²)	(²)	(²)	(²)	(²)
Cape May	(²)	(²)	(²)	(²)	(²)	(²)
Cumberland	4,200	4,200	(²)	(²)	3,300	3,700
Gloucester	3,840	4,160	(²)	3,900	9,200	4,600
Salem	13,160	14,100	20,160	14,100	(²)	14,500
Other counties	1,650	1,270	13,320	6,000	17,300	1,700
Total	54,000	58,000	70,000	58,000	64,000	66,000

¹ Preliminary.

² Counties not listed are not published due to insufficient data or to avoid disclosure of individual operations.

³ Production reported in ton.

FLORICULTURE 2012

The following floriculture statistics were compiled from interviews of all known growers of floriculture crops in New Jersey. Growers must have annual gross sales exceeding \$10,000 of all floriculture crops to be included in the state tabulations. Individual crop details, including quantity sold, price, and value, are summarized only from growers whose gross sales of floriculture crops are above \$100,000.

Value of Production: New Jersey ranked seventh in the nation in wholesale value of floriculture crops with a value of \$183 million. The total crop wholesale value for all New Jersey growers with \$100,000 or more in sales was estimated at \$174 million up 2.7 percent from \$169 million in 2011. These operations, which comprised 49 percent of all growers, accounted for 95 percent of the total value of floriculture crops. The wholesale value of floriculture crops in the 15 major producing states totaled \$4.13 billion for 2012, compared with \$4.08 billion for 2011.

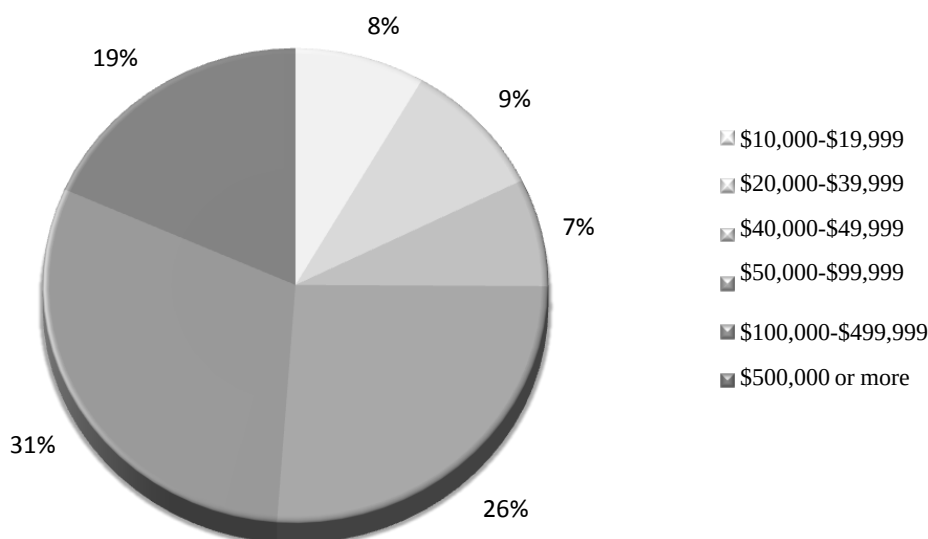
New Jersey's total bedding and garden plants sales, the largest contributor to total value of sales for growers with \$100,000 or more in sales, was \$112 million, an increase of 3.5 percent from a year earlier. Potted flowering plants were down 33 percent in value to \$17.1 million. There was a 6 percent increase in the wholesale value of cut flowers to \$13.4 million.

Number of Producers: The number of producers with sales over \$10,000 in New Jersey totaled 299 in 2012, a decline of 8 percent when compared with 324 in 2011. This followed the national trend of a 6 percent decline. The number of growers in New Jersey with sales of \$100,000 or more decreased from 151 growers in 2011 to 146 growers in 2012.

Production Area: Total covered area for floriculture crop production in the Garden State in 2012 was 22.1 million square feet. Greenhouse space in New Jersey accounted for 98 percent of the total covered area with 21.7 million square feet. Film plastic structures totaled 16.2 million square feet, glass greenhouses totaled 4.4 million square feet, fiberglass and other rigid plastic covers totaled 1.1 million square feet, and shade and temporary cover totaled 385 thousand square feet. Open ground usage totaled 1,895 acres.

Hired Workers: The 15 major producing states had 5,419 floriculture operations, and of these operations 4,184 hired workers. The average peak number of workers hired during the year was 19.0 workers. Operations with sales of \$100,000 to \$499,999 hired an average peak number of 9.6 workers, while operations with \$500,000 or more sales hired an average of 57.3 workers.

New Jersey Percent of Floriculture Growers by Gross Value of Sales Category, 2011



New Jersey Floriculture: Selected Crops and State Totals, 2011-2012

Growers with Gross Value of Sales ¹	Number of Growers		Covered Area		Expanded Wholesale Value of Sales ²	
	2011	2012	2011	2012	2011	2012
			<i>1,000 square feet</i>		<i>\$1,000</i>	
\$100,000 and over	151	153	18,363	19,269	169,257	173,815
\$10,000 - \$99,999	173	146	21,185	22,059	10,330	9,406
Total	324	299	39,548	41,328	179,587	183,221

¹ Totals are not comparable between years, see Survey Procedures for detailed explanation.

² Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

New Jersey Growing Area: By Type of Cover, 2011-2012

Type of Cover	All Operations with \$10,000 + Sales		All Operations with \$100,000 + Sales	
	2011	2012	2011	2012
	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>	<i>1,000 square feet</i>
Total Greenhouse Cover	20,806	21,674	18,042	18,928
Glass Greenhouses	4,248	4,398	4,039	4145
Fiberglass and Other Rigid Greenhouses	359	1,060	259	963
Film Plastic Greenhouse	16,199	16,216	13,744	13,820
Shade and Temporary Cover	379	385	321	341
Total Covered Area	21,185	22,059	18,363	19,269

New Jersey Floriculture: Selected Crops and State Totals, 2011-2012

Plant Type and Units for Quantity Sold	Operations with \$100,000+ Sales					
	Growers		Quantity Sold		Wholesale Value of Sales ¹	
	2011	2012	2011	2012	2011	2012
	<i>Number</i>	<i>Number</i>	<i>1,000 Units</i>	<i>1,000 Units</i>	<i>\$1,000</i>	<i>\$1,000</i>
Bedding/Garden Plants, Total /2	*	*	*	*	107,704	111,531
Annuals	*	*	*	*	68,148	68,940
Hanging Baskets, Geraniums(Cuttings)	66	63	194	203	1,531	1,600
Hanging Baskets, Impatiens (Other)	45	40	99	114	542	743
Hanging Baskets, New Guinea Impatiens	74	74	321	373	2,311	2,745
Hanging Baskets, Petunias	54	54	253	279	1,581	2,051
Impatiens (Other)	92	88	771	673	5,736	5,344
Petunias	90	82	539	320	3,994	2,675
Marigolds	88	84	361	246	2,379	1,774
Geraniums (Cuttings)	93	94	2,264	1,735	4,517	3,973
New Guinea Impatiens	87	91	1,191	1,252	2,170	2,123
Pansies/Violas	42	38	932	985	1,424	1,649
Potted Herbaceous Perennials	*	*	*	*	39,556	42,591
Hardy/Garden Chrysanthemums	82	80	4,026	4,158	10,431	10,897
Hostas	61	55	529	719	2,340	2,993
Other Potted Herbaceous Perennials	71	65	6,376	6,662	26,785	28,701
Flowering Plants, For Indoor Patio Use, Total	*	*	*	*	25,686	17,124
Lilies, Easter	28	29	235	227	1,184	1,085
Poinsettias	59	50	1,386	1,342	6,694	6,747
Foliage for Indoor or Patio Use, Total	*	*	*	*	(D)	(D)
Hanging Baskets, Foliage	(D)	(D)	(D)	(D)	(D)	(D)
Potted Foliage	(D)	(D)	(D)	(D)	(D)	(D)

* Data are not collected.

¹ Equivalent wholesale value of all sales.

² Includes annual bedding plants and herbaceous perennials.

VEGETABLES 2012

2012 Vegetable Season: Spring came early this year, and the growing season started ahead of schedule. The average temperature reached near 50 degrees in late March and early April. In spite of a late frost, all spring and early summer crops were in excellent shape. Top soil moisture was adequate up to the early summer months. Signs of drought occurred in many areas in early June, however timely rainfall provided some relief. The dry conditions reduced plant and fungal diseases. Some irrigation was needed. A shortage of labor for picking the matured vegetables was a major concern among growers. Dry spells during summer months reduced crop yields. August storms also caused some localized crop loss. An early frost happened the second week of October in North Jersey. Hurricane Sandy, followed by another large rain storm at the end of October, dumped a significant amount of water in the fields. Wet field conditions prevented harvest of late season crops. Some produce rotted in the fields. As the season concluded, the increase in harvested acres and production were able to offset lower season average prices as the total value of production rose by 1.2% from last year.

Area harvested for the eighteen **fresh market** and 5 major **processing vegetables**, totaled 41,550 acres. This was up 6% from 39,100 acres in 2011. Both fresh market and processing vegetable harvested acres increased. Combined production of fresh and processing vegetable was 360,550 tons, up 16% from 2011. Gross value for all crops increased 2% to \$208.3 million in 2012, compared with \$204.8 million in 2011, despite a 12% decrease in season average prices.

Vegetables for Fresh Market: There are 18 fresh market vegetables in the USDA-NASS, New Jersey Field Office estimating program. Area planted for these fresh market vegetables in 2012 totaled 38,300 acres with 36,200 acres or 95% harvested. This compares to 37,800 acres planted in 2011 and 33,900 acres or 90% harvested. Production amounted to 6.09 million hundredweight, an increase of 16 %

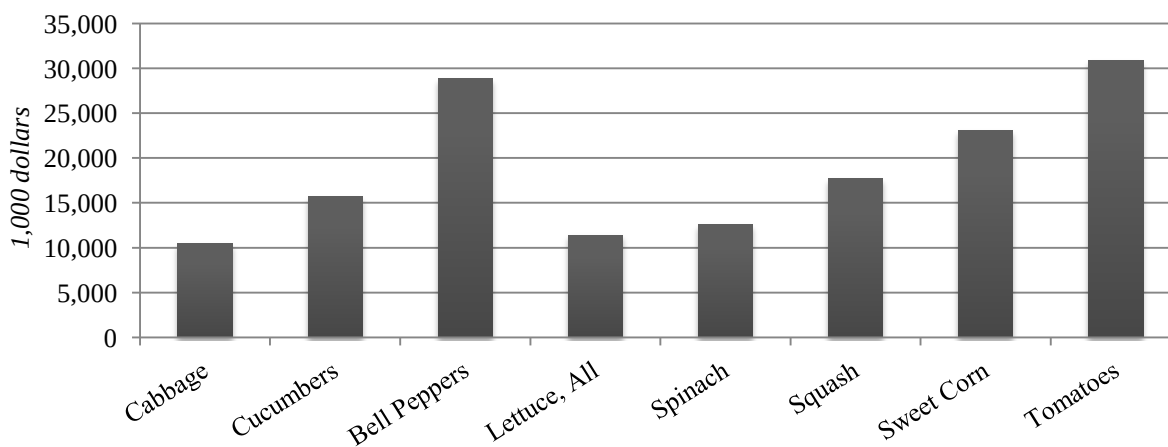
from the 5.24 million hundredweight produced in 2011. Overall yield in 2012 averaged 168 hundredweight per acre, up 13 hundredweight from the previous year. Season average price, at \$32.60 per hundredweight, decreased 13% from \$37.50 in 2011.

Among the fresh market vegetables, only tomatoes harvested declined from a year ago. Asparagus, cabbage, cucumbers, lettuce, parsley, bell peppers, pumpkins, spinach, summer squash, and sweet corn all had higher harvested acres in 2012 than in 2011. Collards, eggplant, escarole/endive, herbs, kale, snap beans, and winter squash acres remained unchanged. Despite lower season average prices, the total value of fresh market vegetables showed an increase of 1.2% from \$196.4 million in 2011 to \$198.8 million in 2012. The increase in value was due to much higher production levels as compared to last year.

Ranking New Jersey's fresh market vegetables in terms of value of production, the top four vegetables remained unchanged from last year. Tomatoes ranked first at \$30.9 million, bell peppers were second at \$28.9 million. Sweet corn and cucumbers were third and fourth at \$23.1 million and \$15.7 million respectively. Summer squash ranked fifth at \$15.2 million, replacing herbs.

Vegetables for Processing: In 2012, harvested acreage of the five major processing vegetables (green peas, snap beans, spinach, sweet corn, and tomatoes) totaled 5,350 acres, compared 5,200 acres in 2011. Harvested acres increased for green peas, sweet corn, and tomatoes while snap beans and spinach acreage declined. Total production, at 55,950 tons, increased 13% from the 49,320 tons in 2011. The season average price was \$171.00 per ton, compared with \$171.20 per ton in 2011, down \$0.20 per ton. The 2012 value of production, at \$9.57 million, was up 9 % from \$8.45 million the previous year.

**2012 New Jersey Fresh Market Vegetables
Value of Utilized Production**



New Jersey: Vegetable Crops, Acreage, Yield, Production, Price, and Value of Production, 2007-2012

Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production	
					Total	Per Acre
	<i>Acres</i>	<i>Cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
	Asparagus, Jan-June, fresh market ¹					
2007	1,000	25	25	115.00	2,875	2,875
2008	1,000	34	34	130.00	4,420	4,420
2009	1,000	37	37	97.30	3,600	3,600
2010	900	42	38	131.70	5,005	5,561
2011	1,100	35	39	132.00	5,148	4,680
2012	1,100	36	43	146.00	6,278	5,707
	Cabbage, Jan-Dec, fresh market					
2007	1,500	345	518	13.80	7,148	4,292
2008	1,600	360	576	13.50	7,776	4,765
2009	1,600	345	552	15.90	8,777	4,860
2010	1,700	280	476	14.50	6,902	5,486
2011	1,400	375	525	17.60	9,240	4,060
2012	1,500	480	720	14.60	10,512	7,008
	Collard, Jan-Dec, fresh market ¹					
2007	800	145	116	25.70	2,981	3,726
2008	800	135	108	24.40	2,635	3,294
2009	800	165	132	30.90	4,079	5,099
2010	700	140	98	30.00	2,940	4,200
2011	700	145	102	34.20	3,488	4,983
2012	700	120	84	30.60	2,570	3,671
	Cucumber, July-Dec, fresh market					
2007	3,400	190	646	17.80	11,499	3,382
2008	3,100	175	543	24.10	13,086	4,221
2009	3,100	130	403	28.00	11,284	3,640
2010	3,200	210	672	23.40	15,725	4,914
2011	3,100	160	496	31.40	15,574	5,024
2012	3,400	215	731	21.50	15,717	4,623
	Eggplant, July-Dec, fresh market ¹					
2007	900	255	230	21.50	4,945	5,494
2008	900	290	261	27.30	7,125	7,917
2009	900	320	288	29.00	8,352	9,280
2010	900	245	221	28.60	6,321	7,023
2011	900	255	230	37.70	8,671	9,634
2012	900	200	180	28.30	5,094	5,660
	Escarole& Endive, Jan-Dec, fresh market ¹					
2007	500	195	98	25.40	2,489	4,046
2008	500	185	93	28.30	2,632	4,978
2009	500	185	93	35.40	3,292	5,264
2010	500	175	88	29.30	2,578	6,584
2011	500	200	100	36.30	3,630	5,156
2012	500	265	133	39.30	5,227	10,454

See footnote(s) at end of table.

--contin

New Jersey: Vegetable Crops, Acreage, Yield, Production, Price, and Value of Production, 2007-2012

Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production	
					Total	Per Acre
	<i>Acres</i>	<i>Cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
	Herbs, Jan-Dec, fresh market ¹					
2007	---	---	---	---	---	---
2008	---	---	---	---	---	---
2009	1,800	150	270	48.70	13,149	7,305
2010	1,900	80	152	51.00	7,752	4,080
2011	2,000	115	230	65.40	15,042	7,521
2012	2,000	100	200	44.70	8,940	4,470
	Kale, Jan-Dec, fresh market ¹					
2007	300	155	47	24.80	1,166	4,374
2008	400	145	58	26.30	1,525	3,887
2009	400	120	48	34.10	1,637	3,812
2010	400	100	40	33.90	1,356	4,093
2011	400	135	54	34.80	1,879	3,390
2012	400	125	50	31.00	1,550	3,875
	Lettuce, All, Jan-Dec, fresh market ¹					
2007	1,500	177	266	18.70	4,968	3,127
2008	1,800	195	351	21.70	7,617	3,312
2009	1,800	200	360	38.30	13,788	4,232
2010	1,900	210	399	37.40	14,923	7,660
2011	1,500	185	278	42.30	11,759	7,854
2012	1,900	205	390	29.30	11,427	6,014
	Parsley, July-Dec, fresh market ¹					
2007	---	---	---	---	---	---
2008	---	---	---	---	---	---
2009	700	145	102	44.60	4,549	6,499
2010	800	180	144	37.10	5,342	6,678
2011	700	145	102	63.90	6,518	9,311
2012	800	110	88	46.50	4,092	5,115
	Peppers, Bell, July-Dec, fresh market ¹					
2007	3,100	300	930	31.50	29,295	9,450
2008	3,100	360	1,116	29.50	32,922	10,620
2009	3,200	290	928	33.80	31,366	9,802
2010	3,300	325	1,073	31.50	33,800	10,242
2011	3,400	305	1,037	29.30	30,384	8,936
2012	3,700	325	1,203	24.00	28,872	7,803
	Pumpkins, July-Dec, fresh market ¹					
2007	2,200	85	187	16.20	3,029	1,377
2008	2,100	105	221	23.80	5,260	2,505
2009	2,200	115	253	29.20	7,388	3,358
2010	2,300	135	311	20.50	6,376	2,772
2011	1,700	95	162	54.40	8,813	5,184
2012	2,100	115	242	42.90	10,382	4,944

See footnote(s) at end of table.

--continued

New Jersey: Vegetable Crops, Acreage, Yield, Production, Price, and Value of Production, 2007-2012

Year	Acres Harvested	Yield Per Acre	Production	Season Average Price	Value of Production	
					Total	Per Acre
	<i>Acres</i>	<i>Cwt</i>	<i>1,000 cwt</i>	<i>Dollars/cwt</i>	<i>\$1,000</i>	<i>Dollars</i>
	Snap Beans, Jan-Dec, fresh market					
2007	2,700	30	81	47.00	3,807	1,410
2008	2,500	38	95	45.00	4,275	1,710
2009	2,800	27	76	67.40	5,122	1,829
2010	2,600	30	78	35.40	2,761	1,062
2011	2,700	34	92	55.00	5,060	1,874
2012	2,700	31	84	44.20	3,713	1,375
	Spinach, July-Dec, fresh market					
2007	1,600	100	160	42.60	6,816	4,260
2008	1,500	175	280	37.20	10,416	6,510
2009	1,400	135	203	43.20	8,770	5,847
2010	1,200	85	119	45.90	5,462	3,901
2011	1,200	155	186	45.00	8,370	6,975
2012	1,400	185	259	48.90	12,665	9,046
	Squash, Summer, July-Dec, fresh market ¹					
2007	2,000	120	240	27.60	6,624	3,312
2008	2,000	140	280	37.40	10,472	5,326
2009	1,900	135	257	33.40	8,584	4,518
2010	2,100	120	252	29.70	7,484	3,564
2011	1,800	170	306	41.50	12,699	7,055
2012	2,200	150	330	46.10	15,213	6,915
	Squash, Winter, Jan-Dec, fresh market ¹					
2007	1,000	105	105	20.70	2,174	2,174
2008	1,000	80	80	25.70	2,056	2,056
2009	900	75	68	26.70	1,816	2,018
2010	1,000	120	120	23.50	2,820	2,820
2011	900	110	99	28.00	2,772	3,080
2012	900	115	104	24.40	2,538	2,820
	Sweet Corn, July-Dec, fresh market ¹					
2007	7,100	95	675	22.30	15,053	2,120
2008	7,100	75	533	29.10	15,510	2,185
2009	7,100	110	781	29.20	22,805	3,212
2010	7,400	75	555	27.50	15,263	2,063
2011	7,000	85	595	26.60	15,827	2,261
2012	7,200	95	684	33.80	23,119	3,211
	Tomatoes, All, July-Dec, fresh market					
2007	2,900	205	595	39.70	23,622	8,146
2008	2,900	215	624	42.70	26,645	9,188
2009	2,900	220	638	53.20	33,942	11,704
2010	2,900	215	624	51.90	32,386	11,168
2011	2,900	210	609	51.70	31,485	10,857
2012	2,700	210	567	54.40	30,845	14,424

¹ State estimate only.

New Jersey: Total Principal Vegetable Crop Acreage, Production, and Value of Production, 2007-2012

Year	Acres Harvested			Production			Value of Production		
	Fresh Market ¹	Processing ²	Total	Fresh Market ¹	Processing ²	Total	Fresh Market ¹	Processing ²	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
2007	32,500	6,000	38,500	246.0	54.3	300.3	128,491	9,617	138,108
2008	32,400	6,000	38,400	262.7	58.7	321.4	154,372	11,279	165,651
2009	35,100	5,300	40,400	274.5	50.8	325.2	192,300	8,366	200,666
2010	35,900	6,100	42,000	273.0	56.3	329.3	175,196	7,983	183,179
2011	33,900	5,200	39,100	262.1	49.3	311.4	196,359	8,445	204,804
2012	36,200	5,350	41,550	304.6	56.0	360.6	198,754	9,569	208,323

¹ Fresh market vegetable crops include asparagus, cabbage, collards, cucumbers, eggplant, escarole & endive, kale, lettuce, bell peppers, pumpkins, snap beans, spinach, squash, sweet corn, and tomatoes for 2007-2008. Fresh market vegetable crops include asparagus, cabbage, collards, cucumbers, eggplant, escarole & endive, herbs, kale, lettuce, bell peppers, parsley, pumpkins, snap beans, spinach, summer and winter squash, sweet corn, and tomatoes for 2009-2012.

² Processing vegetables include tomatoes, snap beans, green peas, cucumbers, carrots, sweet corn, and spinach for 2007-2008. Processing vegetables include tomatoes, snap beans, green peas, sweet corn, and spinach for 2009-2012.

New Jersey: Vegetables, Usual Planting and Harvesting Dates

Crop	Usual Planting Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Asparagus	Mar 25	(NA)	May 5	May 5	May 15 - Jun 15"	Jul 10
Broccoli	Jun 15	(NA)	Jul 20	Aug 5	Sep 30 - Nov 10	Nov 30
Cabbage (Spring)	Mar 25	(NA)	Jun 20	May 15	Jun 10 - Aug 15	Aug 31
Cabbage (Fall)	Jun 20	(NA)	Aug 10	Oct 1	Oct 5 - Nov 10	Dec 5
Cantaloupes	May 5	(NA)	Jun 20	Jul 20	Aug 1 - Aug 31	Sep 15
Carrots	Apr 10	(NA)	Jul 15	Jul 15	Sep 10 - Oct 5	Oct 25
Cauliflower	Mar 15	(NA)	Apr 20	May 25	Jun 1 - July 10	Jul 15
Cucumber	May 5	(NA)	Jun 15	Jun 20	Jul 5 - Aug 15	Oct 10
Eggplant	Apr 10	(NA)	May 25	Jul 15	Jul 20 - Oct 15	Nov 10
Escarole	Mar 20	(NA)	May 25	May 25	Jun 10 - Oct 20	Nov 20
Lettuce (Spring)	Mar 20	(NA)	May 15	May 15	May 20 - Jul 31	Aug 15
Lettuce (Fall)	Jul 20	(NA)	Aug 10	Oct 1	Oct 10 - Nov 5	Nov 30
Lima Beans	May 20	(NA)	Jul 15	Aug 5	Aug 25 - Sep 30	Oct 31
Onions	Mar 1	(NA)	Apr 15	Jun 20	Jun 30 - Jul 31	Oct 1
Peas, Green	Mar 5	(NA)	Apr 30	Jun 1	Jun 10 - Jun 25	Jun 30
Peppers, Bell	Mar 25	(NA)	May 31	Jul 1	Jul 15 - Aug 31	Oct 10
Pumpkins	May 31	(NA)	Jul 4	Sep 15	Oct 5 - Oct 31	Nov 20
Snap Beans (Spring)	Apr 10	(NA)	Jun 5	Jun 10	Jun 20 - Jul 10	Jul 15
Snap Beans (Fall)	Jun 5	(NA)	Aug 10	Jul 10	Jul 20 - Oct 15	Oct 31
Spinach (Spring)	Mar 1	(NA)	May 15	Apr 15	May 5 - Jun 25	Jun 30
Squash (Summer)	Apr 15	(NA)	Aug 15	May 25	Jun 1 - Oct 15	Oct 31
Squash (Winter)	Jun 5	(NA)	Jul 15	Jul 20	Jul 25 - Nov 20	Dec 10
Sweet Corn	Mar 25	(NA)	Jul 10	Jun 20	Jul 5 - Aug 31	Oct 15
Tomatoes	Apr 10	(NA)	May 25	Jul 1	Jul 15 - Sep 20	Oct 20

(NA) Not available.

FRUIT 2012

The four major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, and peaches. The warm weather throughout the spring prompted early blooms and fruit buds. A late frost in April, along with rainstorms and high winds in the summer months, all affected fruit development for many growers. As the season concluded cranberries had higher production, while apples, blueberries, and peaches had lower production. Value of utilized production of these crops totaled \$178.8 million, down one percent from the 2011 total of \$180.8 million.

Peaches: Growing conditions for peaches were ideal throughout the spring. Tree bloom and fruit sets were earlier than usual, starting the harvesting period sooner. Peach sizes and quality rated mostly good to excellent throughout the season. Overall production totaled to 30,000 tons, down 6 percent from 2011. The season average price, at \$1,320 per ton (66.0 cents per pound), was \$100.00 higher than the previous year's price. Value of utilized production was \$39.6 million in 2012, 8 percent more than in 2011.

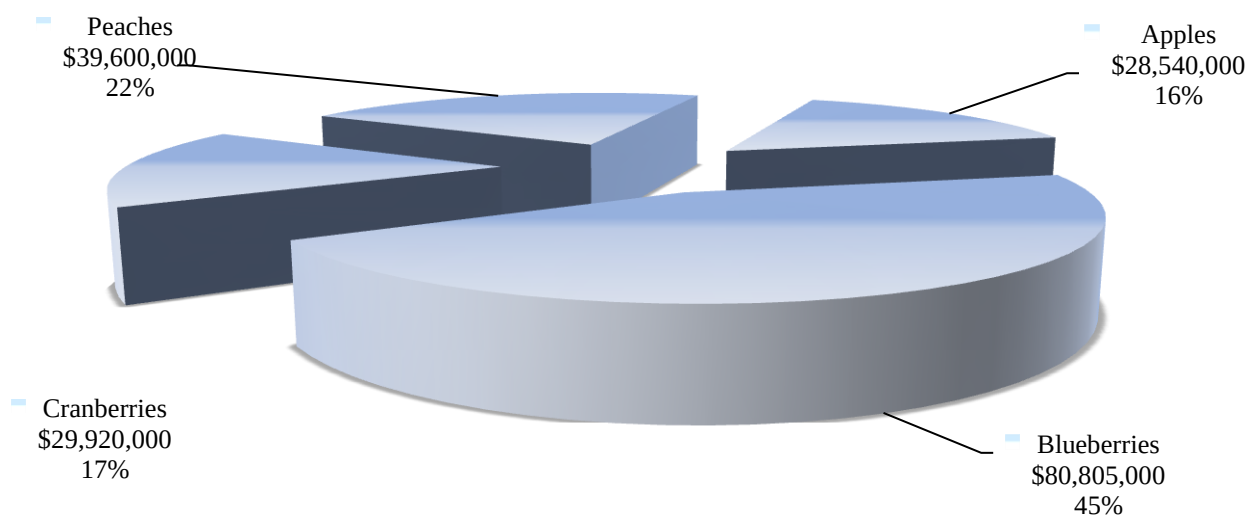
Apples: Warm spring weather presented good prospects for a full crop of apples. However, a late frost in April damaged budding fruit. Some orchards had smaller than normal fruit

sizes as a result. Overall quality was still good. Total apple production, at 35 million pounds, was down a million pounds from 2011. The season average price, at 83.9 cents per pound, was 16.7 cents more than in 2011. Value of utilized production was \$28.5 million in 2012 compared with \$23.5 million in 2011.

Blueberries: A late frost during bloom in April caused significant damage to the blueberry crop in some areas. A few fields also suffered wind and hail damage from strong storms in late June. Blueberry production totaled 54 million pounds, a decrease of 13 percent from the previous year. The season average price, at \$1.57 per pound, is up 4 cents from last year. The value of utilized production for the 2012 blueberry crop was \$80.8 million, a decrease of 15 percent from 2011..

Cranberries: Cranberry total production was 550,000 barrels, up 8 percent from the 510,000 barrels produced in 2011. The season average price was \$54.40 per barrel, up \$3.40 from last year. The value of production for the 2012 cranberry crop was \$30 million, up 15 percent from 2011. The cranberry crop's bloom, set of fruit, and fruit size were reported to be average, however excessive rain in September caused severe flooding in a few bogs.

2012 New Jersey Fruit Value of Sales



New Jersey: Fruit and Berry Production, Utilization, Price, and Value of Utilized Production, 2007-2012

Year	Production ^{1 2}		Utilization ²		Season Average Price Per Unit ⁴	Value of Utilized Production
	Total	Utilized	Fresh ³	Processed		
	Apples					
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Cents/Pound</i>	<i>\$1,000</i>
2007	42	42	26	16	22.9	9,609
2008	43	39	25	14	38.1	14,841
2009	43	42	31	11	49.9	20,951
2010	43	42	30	12	48.0	20,180
2011	36	35	25	10	67.2	23,505
2012	35	34	(NA)	(NA)	83.9	28,540
Blueberries						
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Cents/Pound</i>	<i>\$1,000</i>
2007	54	54	41	13	167	90,240
2008	59	59	46	13	139	81,990
2009	53	53	45	8	123	65,260
2010	49	49	42	7	128	62,510
2011	62	62	47	15	153	94,700
2012	54	51.5	43	8.5	157	80,805
Cranberries						
	<i>Thousand Barrels</i>	<i>Thousand Barrels</i>	<i>Thousand Barrels</i>	<i>Thousand Barrels</i>	<i>Dollars/Barrel</i>	<i>\$1,000</i>
2007	531	531	(⁵)	531	46.10	24,479
2008	512	512	(⁵)	512	53.60	27,443
2009	555	555	(⁵)	555	54.50	30,248
2010	562	562	(⁵)	562	53.30	29,955
2011	510	510	(⁵)	510	51.00	26,010
2012	550	550	(⁵)	550	54.40	29,920
Peaches						
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars/Ton</i>	<i>\$1,000</i>
2007	32,000	28,800	28,800	(⁶)	1,140	32,832
2008	34,000	26,000	26,000	(⁶)	920	23,920
2009	35,000	33,000	33,000	(⁶)	1,020	33,660
2010	36,000	34,000	34,000	(⁶)	920	31,280
2011	32,000	30,000	30,000	(⁶)	1,220	36,600
2012	30,000	30,000	30,000	(⁶)	1,320	39,600

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 a Cranberry Marketing Order.

² Production and utilization for apples and blueberries are in million pounds, for cranberries in thousand barrels, and for peaches in tons.

³ Includes quantities used in farm household or given away.

⁴ Price for apples and blueberries is in cents per pound. Price for cranberries is in dollars per barrel. Price for peaches is in tons.

⁵ Included in processed utilization.

⁶ Included in fresh utilization.

New Jersey: Fruits and Berries, Usual Full Bloom and Harvesting Dates

Crop	Usual Planting Dates			Usual Harvesting Dates		
	Begin	Most Active	End	Begin	Most Active	End
Apples	Apr 12	(NA)	Apr 20	Jul 15	Sep 1 - Oct 25	Oct 31
Blueberries	Apr 15	(NA)	May 15	Jun 15	Jun 27 - Jul 11	Aug 15
Cranberries	Jun 1	(NA)	Jul 15	Sep 10	Oct 5 - Nov 5	Nov 18
Grapes	May 20	(NA)	Jun 10	Aug 20	Sep 10 - Sep20	Oct 10
Peaches	Apr7	(NA)	Apr 15	Jul 5	Jul 20 - Aug 31	Sep 15
Strawberries	May 1	(NA)	May 10	May 20	Jun 1 - Jun 31	Jul 10

(NA) Not available.

New Jersey: Apple, Harvested Acreage, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012 ¹
	Harvested					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Jersey	2,100	2,000	2,000	2,000	1,900	1,900
Maryland	2,400	1,900	1,900	1,850	1,750	1,800
New York	42,000	42,000	42,000	42,000	42,000	42,000
Pennsylvania	21,500	21,000	21,000	21,000	21,000	21,000
Virginia	12,000	12,000	11,800	11,800	11,800	11,800
U.S. Total	363,440	350,590	347,800	341,950	330,600	327,800

¹ Preliminary.

New Jersey: Apple, Yield, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012 ¹
	Yield					
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
New Jersey	20,000	21,500	21,500	21,500	18,900	18,400
Maryland	13,800	21,800	24,500	23,000	22,900	19,400
New York	31,200	30,200	32,600	30,200	29,000	17,100
Pennsylvania	21,900	21,000	24,300	23,400	21,800	23,500
Virginia	17,900	18,800	20,800	16,900	18,600	19,500
U.S. Total	25,900	27,500	27,900	27,100	28,500	27,600

¹ Preliminary.

New Jersey: Apple, Total Production, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012 ¹
	Production					
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>
New Jersey	42.0	43.0	43.0	43.0	36.0	35.0
Maryland	33.0	41.5	46.5	42.5	40.0	35.0
New York	1,310.0	1,270.0	1,370.0	1,280.0	1,220.0	720.0
Pennsylvania	470.0	440.0	510.0	492.0	458.0	494.0
Virginia	215.0	226.0	245.0	200.0	220.0	230.0
U.S. Total	9,089.4	9,633.3	9,704.9	9,291.6	9,425.0	9,061.1

¹ Preliminary.

New Jersey: Peach, Harvested Acreage, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012
	Harvested					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Jersey	6,300	6,200	6,200	6,100	5,500	5,300
California ¹	31,000	31,000	28,000	27,000	25,000	24,000
Georgia	9,500	9,500	10,500	10,800	10,200	9,900
South Carolina	14,000	14,000	14,000	15,500	15,500	17,000
Pennsylvania	4,300	4,400	4,400	4,400	4,400	4,400
U.S. Total	125,310	124,000	118,830	117,630	112,480	112,880

¹ Freestone variety.

New Jersey: Peach, Yield, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012
	Yield					
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
New Jersey	5.08	5.48	5.65	5.90	5.82	5.66
California ¹	14.40	14.00	12.50	14.30	15.20	14.30
Georgia	1.37	2.95	3.05	3.70	3.53	3.36
South Carolina	0.89	4.29	5.36	7.10	6.13	4.41
Pennsylvania	4.41	4.82	6.34	4.82	4.02	4.73
U.S. Total	8.99	9.16	9.29	9.78	9.53	8.67

¹ Freestone variety.

New Jersey: Peach, Total Production, Selected States, 2007-2012

State	2007	2008	2009	2010	2011	2012
	Production					
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
New Jersey	32,000	34,000	35,000	36,000	32,000	30,000
California ¹	430,000	433,000	350,000	385,000	380,000	344,000
Georgia	13,000	28,000	32,000	40,000	36,000	33,300
South Carolina	12,500	60,000	75,000	110,000	95,000	75,000
Pennsylvania	19,400	21,200	27,900	21,200	17,690	20,890
U.S. Total	1,127,150	1,135,310	1,103,770	1,150,300	1,071,790	978,260

¹ Freestone variety.

New Jersey: Blueberries, Harvested Acreage, Selected State, 2007-2012 ^{1/}

State	2007	2008	2009	2010	2011	2012
	Harvested					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Jersey	7,600	7,600	7,700	7,500	7,700	7,500
Georgia	4,800	9,500	10,500	13,000	12,000	15,000
Michigan	18,500	18,600	18,500	18,600	192,000	19,700
Oregon	5,000	5,200	5,700	7,500	7,800	7,900
Washington	3,700	4,100	4,800	5,200	7,000	8,000
U.S. Total	53,420	60,180	63,770	69,610	72,500	77,700

¹ Preliminary.

New Jersey: Blueberries, Yield Per Acre, Selected State, 2007-2012 ^{1/}

State	2007	2008	2009	2010	2011	2012
	Yield Per Acre					
	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>Pounds</i>
New Jersey	7,110	7,760	6,880	6,530	8,050	6,870
Georgia	2,290	4,320	4,100	4,460	5,170	4,670
Michigan	5,030	5,910	5,350	5,860	3,750	4,420
Oregon	9,000	8,290	8,420	7,280	8,400	9,110
Washington	8,000	7,800	8,130	8,080	8,710	8,750
U.S. Total	5,370	5,790	5,720	5,900	6,030	5,940

¹ Preliminary.

New Jersey: Blueberries, Total Production, Selected State, 2007-2012¹

State	2007	2008	2009	2010	2011	2012
	Total Production					
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
New Jersey	54,000	59,000	53,000	49,000	62,000	54,000
Georgia	11,000	41,000	48,000	62,000	65,000	77,000
Michigan	93,000	110,000	99,000	109,000	72,000	87,000
Oregon	45,000	43,100	48,500	54,600	65,500	72,000
Washington	29,600	32,000	39,000	42,000	61,000	70,000
U.S. Total	287,230	348,900	372,700	410,830	437,000	461,800

¹ Preliminary.

New Jersey: Cranberries, Harvested Acreage, by State, 2007-2012 ^{1/}

State	2007	2008	2009	2010	2011	2012
	Harvested					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
New Jersey	3,100	3,100	3,100	3,100	3,000	3,000
Massachusetts	13,000	13,000	13,000	13,000	13,000	13,000
Oregon	2,700	2,700	2,700	2,700	2,800	2,900
Washington	1,700	1,700	1,700	1,700	1,700	1,700
Wisconsin	17,600	17,700	18,000	18,000	1,800	19,700
U.S. Total	38,100	38,200	38,500	38,500	38,500	40,300

¹ Preliminary.

New Jersey: Cranberries, Yield Per Acre, by State, 2007-2012 ^{1/}

State	2007	2008	2009	2010	2011	2012
	Yield Per Acre					
	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>
New Jersey	171.3	165.2	179.0	181.3	170.0	183.3
Massachusetts	117.1	182.6	139.8	145.5	178.2	163.3
Oregon	183.3	148.1	159.3	106.3	128.9	139.7
Washington	103.5	64.1	94.7	63.6	68.1	80.6
Wisconsin	217.6	252.5	219.4	220.0	245.0	245.2
U.S. Total	172.0	205.9	179.6	176.8	200.4	199.6

¹ Preliminary.

New Jersey: Cranberries, Total Production, by State, 2007-2012¹

State	2007	2008	2009	2010	2011	2012
	Total Production					
	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>
New Jersey	531,000	512,000	555,000	562,000	510,000	550,000
Massachusetts	1,522,000	2,374,000	1,817,000	1,891,000	2,317,000	2,123,000
Oregon	495,000	400,000	430,000	287,000	361,000	405,000
Washington	176,000	109,000	161,000	108,200	115,700	137,000
Wisconsin	3,830,000	4,470,000	3,950,000	3,960,000	4,410,000	4,830,000
U.S. Total	6,554,000	7,865,000	6,913,000	6,808,200	7,713,700	8,045,000

¹ Preliminary.

LIVESTOCK AND LIVESTOCK PRODUCTS 2012

All cattle and calves on farms January 1, 2013, in New Jersey totaled 31,000 head, unchanged from the previous year. Value per head increased \$40 from the previous year to \$1,120. The 2013 inventory value was estimated at \$34.7 million, \$1.2 million more than the total from a year ago.

Cattle: The total number of milk cows and beef cows on January 1, 2013, was 7,000 head and 9,000 head, respectively, with milk cows down 500 head and beef cows up 1,000 head from the previous year. Of the total cattle and calf inventory, cows that have calved accounted for 50 percent. Heifers weighing 500 pounds or more totaled 7,000 head, 23 percent of total inventory. Of these, 4,000 were milk cow replacements, 2,000 were beef cow replacements, and 1,000 were intended for slaughter. There were 2,000 steers weighing 500 pounds and over, 6.5 percent of all cattle and calves. Bulls at 500 pounds and over numbered 1,000 head or 3 percent of the total inventory. Calves less than 500 pounds accounted for the remaining 5,000 animals, 16 percent of all cattle and calves on January 1, 2013. The 2012 calf crop totaled 10,000 head, down 1,000 head from the previous year.

Milk: Milk production in the Garden State totaled 130 million pounds, down 4.0 percent from the 135 million pounds

produced in 2011. The average number of milk cows was 7,000 head, down 1,000 head from last year. Milk per cow averaged 18,500 pounds in 2012 compared to 17,000 a year earlier. Value of production of milk totaled \$24.6 million during 2012, compared to \$28.2 million in 2011.

Hogs and Pigs: All hogs and pigs on New Jersey farms December 1, 2012 totaled 8,000 head, down 1,000 head from the previous year. Value per head averaged \$130, a decrease of \$10 from 2011. The total value of the hog and pig inventory amounted to \$1,040,000, down \$220,000 from the previous year. Of the total hogs and pigs on farm in the state, 12.5 percent were kept for breeding and 87.5 percent were market hogs. The New Jersey pig crop totaled 7,000, up 35 percent from 2011.

Honey: Honey production in 2012 from producers with five or more colonies totaled 462,000 pounds, up 2 percent from the 451,000 pounds produced the year before. Beekeepers received an average price of 188 cents per pound in 2012, down 51 percent from the previous year. The value of production decreased from the 2011 level of \$1,669,000 to \$869,000 in 2012.

New Jersey: Number of Livestock on Farms and Value, by Group, January 1, 2008-2013¹

Item and Unit	Number of Value					
	2008	2009	2010	2011	2012	2013
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>
All cattle and calvesNo.	38	38	36	32	31	31
Total Value \$	47,500	45,600	37,080	32,320	33,480	34,720
Cows and heifers that have calved						
Beef cowsNo.	9.0	9.0	9.5	9.0	8.0	9.0
Milk cowsNo.	10.0	9.5	8.5	7.5	7.5	7.0
Heifers:						
Beef cows replacementNo.	2.0	2.5	2.2	2.0	2.0	2.0
Milk cow replacementNo.	5.0	5.0	4.8	4.0	4.0	4.0
OtherNo.	2.0	2.0	2.0	1.5	1.5	1.0
Steers, bulls and heifers:						
Steers, 500 lbs and overNo.	3.0	2.0	2.0	2.0	2.0	2.0
Bulls, 500 lbs and overNo.	1.0	1.0	1.0	1.0	1.0	1.0
Steers, heifers & bulls, under 500 lbsNo.	6.0	6.0	6.0	5.0	5.0	5.0
All hogs and pigs ²No.	8.0	8.0	8.0	9.0	8.0	9.0
Total value ² \$	800	752	960	1,260	1,040	1,395
Hogs and pigs						
Breeding ²No.	1.0	1.0	0.7	0.7	0.7	0.7
Marketing ²No.	7.0	7.0	7.3	8.3	7.3	8.3

¹ Preliminary.

² Estimates are for December 1, preceding year.

New Jersey: All Cattle and Calves, Number of Head, by County, 2008-2013 ¹

County	2008	2009	2010	2011	2012	2013
	<i>Number of Head</i>	<i>Number of Head</i>	<i>Number of Head</i>	<i>Number of Head</i>	<i>Number of Head</i>	<i>Number of Head</i>
North District						
Hunterdon	5,300	5,300	5,000	4,500	4,300	4,300
Somerset	1,900	1,900	1,800	1,600	1,600	1,600
Sussex	6,200	6,200	5,900	5,300	5,100	5,100
Warren	8,000	8,000	7,500	6,700	6,500	6,500
Central District						
Burlington	2,000	2,000	1,900	1,700	1,600	1,600
Mercer	600	600	500	500	500	500
Monmouth	700	700	700	600	600	600
Ocean	500	500	500	---	---	---
South District						
Cumberland	1,300	1,300	1,200	1,100	1,100	1,100
Gloucester	2,500	2,500	2,400	2,100	2,000	2,000
Salem	8,000	8,000	7,600	6,700	6,500	6,500
Total	38,000	38,000	36,000	32,000	31,000	31,000

¹ Preliminary.

New Jersey: All Cattle and Calves and Hogs and Pigs Production, Disposition, and Income, 2007-2012 ¹

Item	2007	2008	2009	2010	2011	2012
Cattle and Calves						
Calf Crop	No. 14,000	14,000	13,500	12,000	11,000	10,000
Inshipments	No. 400	500	500	1,300	1,800	1,800
Marketings ²						
Cattle	No. 4,500	4,900	6,200	7,500	5,500	5,100
Calves	No. 7,400	7,600	7,900	8,100	6,500	5,200
Price per hundredweight						
Cattle	\$ 52.00	55.00	47.00	55.00	(⁵)	(⁵)
Calves	\$ 94.00	82.00	78.00	83.00	(⁵)	(⁵)
Cash Receipts ³	\$1,000 5,327	5,187	5,549	7,070	8,843	8,503
Gross Income	\$1,000 6,070	5,960	6,225	7,836	10,254	10,265
Hogs and Pigs						
Pig Crops	No. 7,000	6,900	8,800	6,000	5,200	7,000
Inshipments	No. 19,000	19,000	19,000	19,000	19,000	17,600
Marketing ²	No. 24,500	26,400	27,300	24,500	22,700	25,100
Price per hundredweight	\$ 40.40	38.60	33.00	49.00	(⁵)	(⁵)
Cash Receipts ^{3 4}	\$1,000 929	940	832	1,150	1,434	1,500
Gross Income	\$1,000 1,036	1,041	923	1,287	1,592	1,636

¹ Preliminary.

² Includes custom slaughter for farm use on farms where produced and state outshipments, but excludes interfarm sales within the state.

³ Receipts from marketings and sales of farm slaughter.

⁴ Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.

⁵ Not available.

New Jersey: Cattle Slaughtered in Commercial Plants, by Month, 2011 and 2012 ¹

Month	Cattle Slaughtered			
	2011		2012	
	Head	Total Liveweight	Head	Total Liveweight
	<i>1,000</i>	<i>1,000lbs</i>	<i>1,000</i>	<i>1,000lbs</i>
January	3.3	3,693	3.2	3,631
February	3.2	3,566	3.1	3,545
March	3.6	4,036	3.1	3,556
April	3.2	3,566	3.2	3,591
May	3.4	3,841	3.2	3,591
June	3.6	4,022	3.1	3,510
July	3.4	3,855	3.3	3,744
August	4.0	4,550	3.4	3,836
September	3.5	4,069	2.8	3,149
October	3.4	3,881	3.1	3,370
November	3.3	3,670	3.0	3,421
December	3.1	3,489	3.0	3,463
Total ²	41.0	46,238	37.6	42,407

¹ Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

² May not add due to rounding.

New Jersey: Pasture Condition as a Percent of Normal, 2007-2012

Year	May 1	June 1	July 1	August 1	September 1	October 1	November 1
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
2007	80	75	80	75	85	70	70
2008	75	80	80	80	70	75	75
2009	80	85	85	90	85	85	85
2010	90	90	75	75	70	75	80
2011	95	95	95	85	95	95	95
2012	75	85	80	70	85	80	82

¹ Conditions as a percent of normal for the first of the month as reported on weekly surveys.

**New Jersey: Number of Honey Producing Colonies
Yield, Production, Price, and Value of Production, 2007 - 2012³**

Year	Number of Honey Producing Colonies ¹	Yield of Honey per Colony	Total Honey Production	Average Price per Pound ²	Value of Production
	<i>1,000</i>	<i>pounds</i>	<i>1,000 lbs</i>	<i>cents</i>	<i>\$1,000</i>
2007	9	57	513	196	1,005
2008	9	40	360	162	583
2009	11	32	352	236	831
2010	13	35	455	190	865
2011	11	41	451	370	1,669
2012	14	33	462	197	910

¹ Includes producers with five or more colonies. Colonies which produced honey in more than one state were counted in each state.

² All color class included and weighted by sale.

³ Preliminary.

New Jersey: Milk Production, by Quarter, 2007-2012¹

Item and Unit	2007	2008	2009	2010	2011	2012
January - March						
Average number of milk cows Number	10,500	10,000	9,500	8,500	8,000	7,500
Total milk production Million lbs	43	44	43	37	35	34
April - June						
Average number of milk cows Number	10,000	10,000	9,000	8,000	8,000	7,500
Total milk production Million lbs	43	44	42	36	36	35
July - September						
Average number of milk cows Number	10,000	10,000	9,900	7,500	7,500	7,000
Total milk production Million lbs	41	39	40	34	33	31
October - December						
Average number of milk cows Number	10,000	10,000	8,500	7,500	7,500	7,000
Total milk production Million lbs	41	38	36	33	32	30

¹ Preliminary.

New Jersey: Milk Production, Disposition and Income, 2007-2012¹

Item and Unit	2007	2008	2009	2010	2011	2012
Average number of milk cows Number	10,000	10,000	9,000	8,000	8,000	7,000
Milk per cow Pound	16,800	16,900	17,889	17,500	16,875	18,571
Total milk production ² Million lbs	168	169	161	140	135	130
Disposition of milk produced:						
Used on farm Million lbs	3	2	2	2	2	2
Sold to plants Million lbs	165	167	159	138	133	128
Prices received for milk by farmers ³ \$/cwt	19.60	18.50	12.80	16.80	20.90	18.90

¹ Preliminary.

² Includes milk produced by institutional herds.

³ Cash receipts from marketing of milk and cream plus value of milk used for home consumption.

New Jersey: Milk Production, Disposition and Income, Cash Receipts 2007-2012¹

Item and Unit	2007	2008	2009	2010	2011	2012
Totals sold to plants and dealers \$1,000	32,340	30,895	20,352	23,184	27,797	24,192
Gross Income						
(including home use) ² \$1,000	32,536	30,988	20,416	23,268	27,902	24,287
Total value ³						
(including milk fed to calves) \$1,000	32,928	31,265	20,608	23,520	28,215	24,570

¹ Preliminary.

² Cash receipts from marketing of milk and cream plus value of milk used for home consumption.

³ Valued at average returns per 100 pounds of milk in combined marketing of milk and cream.

INCOME AND EXPENSE 2012

Cash Receipts: New Jersey commodity cash receipts from farm marketing totaled \$1.14 billion for the 2012 calendar year, up almost 2 percent from the year before.

Field Crops: Receipts for field crops in 2012 totaled \$140.2 million, up just over \$28 million from the previous year. Corn, hay, potatoes, soybeans, sweet potatoes, and wheat all reaped increases.

Vegetables: All vegetable cash receipts, at \$272.5 million, increased \$35.5 million from the previous year. Asparagus, cabbage, cucumbers, escarole, pumpkins, spinach, squash, sweet corn, were among the fresh vegetables showing gains.

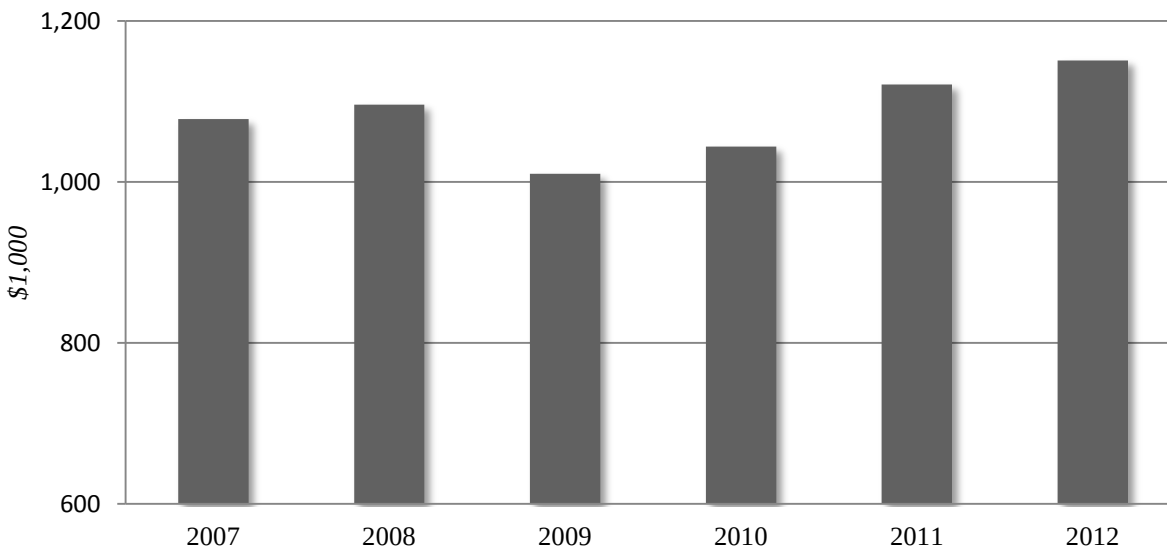
Fruit: All fruit cash receipts totaled \$190.3 million in 2012 compared to \$192.1 million in 2011. Blueberry cash receipts totaled \$80.1 million. Cranberry cash receipts were \$29.9

million. Peach cash receipts totaled \$39.6 million. Apple cash receipts increased for the fourth consecutive year, to \$25.6 million.

Livestock: Livestock and livestock products cash receipts totaled \$103.1 million in 2012. Egg cash receipts, at \$32.8 million, were the highest since 2008. Meat animal cash receipts, at \$10.8 million, were also at the highest level since 2008.

Real Estate Values: New Jersey farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$12,200 per acre. The Garden State ranked first among all states in farm real estate value per acre. Nonetheless, this represented the fifth consecutive decline since 2007.

**NEW JERSEY CASH RECEIPTS
2007-2012**



Cash Receipts from New Jersey Farm Marketings, Commodity Totals, 2007-2012¹

Commodity	2007	2008	2009	2010	2011	2012
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
All Commodities	1,078,158	1,096,193	1,009,912	1,044,055	1,121,396	1,150,954
Livestock and Products	171,362	170,544	134,363	126,636	126,791	103,138
All Crops ²	906,797	925,649	875,549	917,419	994,605	1,047,816
Greenhouse, Nursery, Christmas Trees, and Sod	478,413	456,636	385,005	451,108	456,362	444,761

¹ Preliminary.

² All Crops are a total of field crops, vegetables, and fruits and berries.

Cash Receipts from New Jersey Farm Marketings, Livestock and Products, 2007-2012¹

Commodity	2007	2008	2009	2010	2011	2012
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
Livestock and Products	171,362	170,544	134,363	126,636	126,791	103,138
All Poultry and Eggs	37,837	45,746	30,316	24,903	30,730	32,818
Chicken Eggs	33,373	---	---	---	---	---
Other Poultry/Farm Chickens	3,216	---	---	---	---	---
Turkeys	1,248	---	---	---	---	---
Dairy Products	32,340	30,895	20,352	23,184	27,470	24,192
Horses ²	85,000	78,000	66,000	59,000	46,000	25,000
Meat Animals	6,256	6,127	6,381	8,220	10,332	9,775
Cattle and Calves	5,327	5,187	5,549	7,070	8,898	8,275
Hogs	929	940	832	1,150	1,434	1,500
Other Livestock	9,929	9,776	10,010	9,985	10,005	11,353

¹ Preliminary.

² Excludes purse and stake payments.

Cash Receipts from New Jersey Farm Marketings, All Field Crops, 2007-2012¹

Commodity	2007	2008	2009	2010	2011	2012
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
All Field Crops	73,354	98,604	89,176	85,345	112,183	140,187
Corn	25,496	37,311	28,631	30,077	44,385	56,211
Hay	6,890	7,344	7,102	6,417	7,332	9,862
Potatoes	4,419	5,905	4,689	4,595	3,585	6,163
Soybeans	20,937	25,830	30,109	27,193	32,536	44,830
Sweet Potatoes	3,854	3,682	3,926	4,268	5,217	5,706
Wheat	7,515	13,971	8,078	5,447	10,075	10,877
Other Field Crops	3,816	3,971	6,430	7,248	8,954	6,538

¹ Preliminary.

Cash Receipts from New Jersey Farm Marketings, Fresh Market Vegetables, 2007-2012¹

Commodity	2007	2008	2009	2010	2011	2012
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
Vegetables, Fresh Market:	128,491	154,372	174,602	162,102	174,799	185,722
Asparagus	2,875	4,420	3,600	5,005	5,148	6,278
Cabbage	7,148	7,776	8,777	6,902	9,240	10,512
Collards	2,981	2,635	4,079	2,940	3,488	2,570
Cucumbers	11,499	13,086	11,284	15,725	15,574	15,717
Eggplant	4,945	7,125	8,352	6,321	8,671	5,094
Escarole	2,489	2,632	3,292	2,578	3,630	5,227
Kale	1,166	1,525	1,637	1,356	1,879	1,550
Lettuce, All	4,968	7,617	13,788	14,923	11,759	11,427
Peppers, Bell	29,295	32,922	31,366	33,800	30,384	28,872
Pumpkins	3,029	5,260	7,388	6,376	8,813	10,382
Snap Beans	3,807	4,275	5,122	2,761	5,060	3,713
Spinach	6,816	10,416	8,770	5,462	8,370	12,665
Squash	8,798	12,528	10,400	10,304	15,471	17,751
Sweet Corn	15,053	15,510	22,805	15,263	15,827	23,119
Tomatoes	23,622	26,645	33,942	32,386	31,485	30,845
Vegetables, Processing	2,441	4,711	4,885	4,147	4,330	5,339
Vegetables, Miscellaneous	50,180	52,100	63,110	57,608	57,607	81,477

¹ Preliminary.

Cash Receipts from New Jersey Farm Marketings, All Fruits and Berries, 2007-2012¹

Commodity	2007	2008	2009	2010	2011	2012
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>
All Fruits and Berries	173,918	157,227	158,770	157,109	192,054	190,330
Apples	14,577	11,929	17,182	20,635	21,539	25,615
Blueberries	90,240	81,990	65,260	62,510	94,700	80,805
Cranberries	24,479	27,443	31,136	31,247	26,010	29,920
Peaches	32,832	23,920	33,660	31,280	36,600	39,600
Strawberries ²	3,010					
Other Fruits and Berries	8,780	11,945	12,425	12,110	13,210	14,390

¹ Preliminary.

² Included with other fruits and berries after 2007.

**New Jersey: Value Added to the U.S. Economy by the Agricultural Sector
Via the Production of Goods and Services, 2007-2012 ¹**

Item	2007	2008	2009	2010	2011	2012
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Value of crop production	907,913	926,410	883,622	905,791		
Food grains	7,515	13,791	8,078	5,447	1,006,328	1,042,048
Feed crops	32,712	45,144	35,770	36,494	10,102	10,877
Oil crops	20,937	25,830	30,109	27,193	51,491	66,074
Fruits and tree nuts	173,918	15,727	159,663	157,134	32,056	44,830
Vegetables	189,385	220,770	251,212	232,704	192,059	190,330
All other crops	482,329	462,707	391,535	458,456	246,508	272,538
Home consumption	506	649	601	746	462,691	451,399
Value of inventory adjustment ²	611	112	6,654	(12,383)	552	732
Value of livestock production	173,010	169,942	132,319	124,058	10,869	5,318
Meat animals	6,256	6,127	6,381	8,220	126,974	104,170
Dairy products	32,340	30,895	20,352	23,184	10,277	9,775
Poultry and eggs	37,837	45,746	30,316	24,903	27,797	24,192
Miscellaneous livestock	94,929	87,776	76,039	70,329	30,220	32,818
Home consumption	1,312	1,474	1,466	1,486	58,427	36,353
Value of inventory adjustment ²	336	(2,076)	(2,235)	(4,082)	1,341	1,167
Revenues from services and forestry	209,229	206,639	214,379	220,124	(908)	(135)
Machine hire and custom work	5,374	4,683	8,839	14,927	199,848	248,224
Forest products sold	1,405	1,405	1,405	1,405	8,354	6,773
Other farm income	81,213	88,600	82,679	86,133	1,405	---
Gross imputed rental value of farm dwellings	121,237	111,951	121,456	117,831	67,431	114,530
Value of agricultural sector production	1,290,152	1,302,991	1,230,320	1,249,973	122,658	---
less: Purchased Inputs	505,097	519,952	494,645	474,039	1,333,150	1,395,492
Farm origin	131,658	144,167	136,424	136,408	502,901	542,810
Feed purchased	29,894	33,439	29,025	33,180	145,295	163,328
Livestock and poultry purchased	1,099	1,134	1,052	1,752	36,127	37,668
Seed purchased	100,665	109,594	106,347	101,476	2,821	3,077
Manufactured inputs	141,847	159,279	138,491	138,506	106,347	122,583
Fertilizers and lime	37,137	51,711	39,115	42,938	154,843	175,850
Pesticides	30,499	28,828	32,588	28,410	46,121	55,970
Petroleum fuels and oils	56,598	61,424	49,368	51,440	33,424	38,020
Electricity	17,613	17,316	17,420	15,718	59,735	64,634
Other purchased inputs	231,592	216,506	219,730	199,125	15,563	17,226
Repairs and maintenance of capital items	64,094	61,028	56,406	53,792	202,763	203,632
Machine hire and custom work	7,925	7,826	10,022	8,030	67,239	62,607
Mrketing, storage, and transportation exp.	36,142	31,569	37,307	36,847	9,290	8,840
Contract labor	22,386	15,643	19,641	15,531	34,374	39,415
Miscellaneous expenses	101,045	100,440	96,354	84,925	15,987	14,282
plus: Net government transaction	(64,267)	(63,551)	(53,892)	(49,610)	75,873	78,488
+ Direct Government payments	10,563	17,220	17,490	22,029	(65,726)	(62,557)
- Motor vehicle registration and licensing fee	2,747	1,798	1,949	1,676	17,143	11,927
- Property taxes	72,083	78,973	69,433	69,963	1,776	1,871
Gross value added	720,789	719,488	681,783	726,324	81,093	72,613
less: Capital consumption	120,942	130,534	136,745	139,817	764,523	790,125
Net value added	599,847	588,954	540,038	586,507	146,371	155,384
less: Payments to stockholders	274,574	254,079	255,448	245,107	618,152	634,741
Employee compensation (total hired labor)	256,739	245,122	236,001	215,216	210,438	295,130
Net rent received by nonoperator landlords	(23,034)	(33,047)	(21,975)	(16,451)	185,358	266,144
Real estate and nonreal estate interest	40,869	42,004	41,422	46,342	(19,546)	(15,669)
Net farm income	325,273	334,875	289,590	341,400	44,626	44,655
					407,714	339,611

¹ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the national economy and is the sum of the income from production earned by all factors of production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value () is an offset to production from prior years included in current-year sales.

Source: Economic Research Service, Farm Income and Balance Sheet

Agricultural Exports: New Jersey

	2008	2009	2010	2011	2012
	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>
Beef and veal.....	0.3	0.4	0.6	0.8	0.7
Pork.....	0.3	0.2	0.3	0.4	0.4
Hides and skins.....	0.2	0.2	0.3	0.4	0.3
Dairy products.....	3.3	1.9	2.7	3.4	3.3
Chicken meat.....	0.0	0.0	0.0	0.0	0.0
Vegetables, fresh.....	21.9	23.8	24.2	26.6	28.6
Vegetables, processed.....	35.5	38.3	37.7	43.1	53.6
Fruits, fresh.....	40.5	41.8	44.2	54.6	55.6
Fruits, processed.....	26.5	26.8	27.4	34.8	32.5
Tree nuts.....	0.0	0.0	0.0	0.0	0.0
Wheat.....	10.2	3.7	3.3	8.1	5.8
Rice.....	0.0	0.0	0.0	0.0	0.0
Corn.....	10.4	5.9	6.2	9.5	7.6
Grain products.....	3.6	2.9	2.9	3.8	4.7
Feeds and fodder.....	3.2	2.9	3.4	4.1	5.4
Soybeans.....	15.1	14.7	14.7	16.9	27.1
Oilcake and meal.....	3.1	3.1	2.8	3.1	5.4
Vegetable oils.....	3.4	2.6	2.8	3.5	4.1
Sugar and products.....	0.0	0.0	0.0	0.0	0.0
Cotton.....	0.0	0.0	0.0	0.0	0.0
Tobacco, unmanufactured.....	0.0	0.0	0.0	0.0	0.0
Planting seeds.....	0.1	0.1	0.1	0.1	0.1
Other products ¹	226.9	195.7	236.22	253.7	241.5
Total agricultural exports.....	404.7	365.0	410.0	466.8	476.6

¹ Includes live animals, other meats, animal parts, eggs, wine, beer, other beverages, coffee, cocoa, hops, nursery crops, inedible materials, and prepared foods.

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service (Global Agricultural Trade System).

Agricultural Exports: United States

	2008	2009	2010	2011	2012
	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>
Beef and veal.....	3,195.7	3,081.5	4,078.6	5,419.0	5,508.8
Pork.....	4,795.9	4,284.2	4,79.3	6,107.5	6,320.7
Hides and skins.....	2,064.1	1,464.9	2,284.3	2,661.4	2,774.6
Dairy products.....	3,752.7	2,235.1	3,689.3	4,779.1	5,123.9
Chicken meat.....	3,514.3	3,293.0	3,124.9	3,644.9	4,179.1
Vegetables, fresh.....	1,955.1	1,917.9	2,102.2	2,220.8	2,158.9
Vegetables, processed.....	3,168.7	3,090.3	3,273.4	3,600.5	4,052.5
Fruits, fresh.....	3,622.3	3,513.2	3,980.9	4,497.2	4,936.3
Fruits, processed.....	2,373.0	2,248.1	2,469.8	2,869.3	2,883.1
Tree nuts.....	3,483.6	3,802.4	4,524.0	5,416.6	6,506.4
Wheat.....	11,290.3	5,375.5	6,763.6	11,140.2	8,158.0
Rice.....	2,205.2	2,175.9	2,334.7	2,109.6	2,062.3
Corn.....	13,431.0	8,746.0	9,792.0	13,643.3	9,338.3
Grain products.....	4,763.8	4,368.8	4,729.1	5,422.0	5,902.2
Feeds and fodder.....	4,161.8	4,162.6	5,138.0	5,758.3	6,417.2
Soybeans.....	15,430.9	16,423.2	18,610.8	17,590.0	24,605.7
Oilcake and meal.....	3,200.9	3,500.6	3,515.5	3,218.6	4,864.7
Vegetable oils.....	3,899.9	3,091.7	3,903.1	4,015.8	4,164.5
Sugar and products.....	1,188.2	1,132.1	1,537.6	1,805.5	2,029.6
Cotton.....	4,811.9	3,365.5	5,890.2	8,466.3	6,254.9
Tobacco, unmanufactured.....	1,238.0	1,159.0	1,167.6	1,148.8	1,101.2
Planting seeds.....	1,277.3	1,150.4	1,252.4	1,410.7	1,521.7
Other products ¹	15,936.9	14,872.3	16,878.9	19,424.3	20,405.2
Total agricultural exports.....	114,761.4	98,453.9	115,820.1	136,368.9	141,269.8

¹ Includes live animals, other meats, animal parts, eggs, wine, beer, other beverages, coffee, cocoa, hops, nursery crops, inedible materials, and prepared foods.

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service (Global Agricultural Trade System).

New Jersey: Number of Certified Nurseries and Acres in Nursery Stock, 2009-2012

County	Number of Certified Nurseries				Acreage in Nursery Stock			
	2009	2010	2011	2012	2009	2010	2011	2012
North District					<i>acres</i>	<i>acres</i>	<i>acres</i>	<i>acres</i>
Bergen	31	31	31	31	92.3	90.5	94.52	91.92
Essex	6	6	5	5	13.6	14.6	13.40	14.10
Hudson	1	1	1	1	1.0	1.0	1.00	1.00
Hunterdon	88	86	87	86	1,071.0	1,118.9	1,093.30	1,083.65
Morris	42	41	42	41	246.7	242.1	200.29	220.29
Passaic	6	6	6	6	11.7	11.2	10.00	10.00
Somerset	40	37	38	39	292.2	314.8	317.10	301.90
Sussex	22	22	20	19	144.4	135.2	134.90	135.11
Union	12	12	11	11	27.2	27.3	27.10	33.95
Warren	22	24	27	25	70.2	71.4	130.40	92.40
Central District								
Burlington	108	109	108	104	1,842.3	1,795.8	1825.99	1,752.01
Mercer	58	60	56	59	759.8	777.8	765.10	748.15
Middlesex	72	70	69	67	796.2	769.2	726.95	726.45
Monmouth	191	182	181	161	3,315.9	3,320.1	3,157.48	2,745.70
Ocean	27	27	24	26	131.6	129.3	126.23	133.23
South District								
Atlantic	56	57	55	55	316.4	307.7	309.29	292.54
Camden	21	22	22	19	75.9	70.8	77.75	74.50
Cape May	31	29	28	28	394.9	476.4	499.93	480.69
Cumberland	261	263	260	246	7,108.3	7,326.8	7,671.72	6,869.58
Gloucester	105	99	99	94	1,242.4	1,195.6	1,164.67	1,095.01
Salem	79	74	75	70	1,107.2	1,106.1	1,069.99	1,090.19
Total	1,279	1,259	1,246	1,195	19,061.2	19,299.5	19,424.11	17,993.87

SOURCE: Division of Plant Industry, New Jersey Department of Agriculture.

New Jersey: Number of Farms, Land in Farms^{1 2}, and Average Size of Farms, 1959-2012

Year	Number of Farms		Land in Farms		Average Size of Farm	
	New Jersey	United States	New Jersey	United States	New Jersey	United States
	<i>number</i>	<i>number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>acres</i>	<i>acres</i>
1959	17,000	4,104,520	1,500	1,182,563	88	288
1960	15,800	3,962,520	1,460	1,175,646	92	297
1961	15,200	3,825,410	1,440	1,167,699	95	305
1962	14,600	3,692,410	1,410	1,159,383	97	314
1963	13,300	3,572,200	1,370	1,151,572	103	322
1964	12,000	3,456,690	1,300	1,146,106	108	332
1965	11,000	3,356,170	1,220	1,139,597	111	340
1966	10,000	3,257,040	1,160	1,131,844	116	348
1967	9,500	3,161,730	1,120	1,123,456	118	355
1968	9,100	3,070,860	1,080	1,115,231	119	363
1969	8,900	3,000,180	1,080	1,107,811	121	369
1970	8,600	2,949,140	1,060	1,102,371	123	374
1971	8,500	2,902,310	1,050	1,096,863	124	378
1972	8,500	2,859,880	1,045	1,092,065	123	382
1973	8,500	2,823,260	1,035	1,087,923	122	385
1974	8,400	2,795,460	1,030	1,084,433	123	388
1975	8,600	2,521,420	1,035	1,059,420	120	420
1976	8,900	2,497,270	1,020	1,054,075	115	422
1977	8,600	2,455,830	1,000	1,047,785	116	427
1978	9,000	2,436,250	1,040	1,044,790	116	429
1979	9,600	2,437,300	1,030	1,042,015	107	428
1980	9,400	2,439,510	1,020	1,038,885	109	426
1981	9,500	2,439,920	1,030	1,034,190	108	424
1982	9,500	2,406,550	1,020	1,027,795	107	427
1983	9,500	2,378,620	1,000	1,023,425	105	430
1984	9,300	2,333,810	980	1,017,803	105	436
1985	9,100	2,292,530	960	1,012,073	105	441
1986	8,800	2,249,820	920	1,005,333	105	447
1987	8,500	2,212,960	900	998,923	106	451
1988	8,300	2,200,940	880	994,423	106	452
1989	8,300	2,174,520	880	990,723	106	456
1990	8,100	2,145,820	870	986,850	107	460
1991	8,500	2,116,760	880	981,736	104	464
1992	9,000	2,107,840	880	978,503	98	464
1993	9,400	2,201,590	870	968,845	93	440
1994	9,400	2,197,690	860	965,935	91	440
1995	9,500	2,196,400	850	962,515	89	438
1996	9,500	2,190,500	840	958,675	88	438
1997	9,600	2,190,510	830	956,010	86	436
1998	9,600	2,192,330	830	952,080	86	434
1999	9,600	2,187,280	830	948,460	86	434
2000	9,700	2,166,780	830	945,080	86	436
2001	9,800	2,148,630	830	942,070	85	438
2002	9,900	2,135,360	820	940,300	83	440
2003	9,900	2,126,860	810	936,750	82	440
2004	9,900	2,112,970	790	932,260	80	441
2005	9,800	2,098,690	760	927,940	78	442
2006	9,800	2,088,790	740	925,790	76	443
2007	10,300	2,204,950	730	921,460	71	418
2008	10,300	2,200,100	730	919,910	71	418
2009	10,300	2,200,210	730	919,890	71	418
2010	10,300	2,200,930	730	918,840	71	419
2011	10,300	2,181,000	730	916,990	71	420
2012	9,100	2,109,810	720	914,600	79	433

¹ The definition of a farm has undergone several changes during this century. The definitions of a farm as used in this table follow: 1975 - Current - A farm is an establishment that sold or would normally have sold \$1,000 of agricultural products during the year. 1959-1974 - A farm is a place of 10 or more acres that had annual sales of \$50 or more of agricultural products, or any place of less than 10 acres that had annual sales of \$250 or more.

² Starting in 1991, Christmas tree farms are included.

NEW JERSEY FERTILIZER TONNAGE REPORT

FISCAL YEAR ENDING DECEMBER 31, 2012							
MIXED FERTILIZER							
Grade	Final Jan-June 2012	Preliminary July-Dec 2012	Year Ending Dec 2012	Grade	Final Jan-June 2012	Preliminary July-Dec 2012	Year Ending Dec 2012
tons				tons			
0-0-7	1,014	380	1,394	19-0-5	1,087	302	1,389
0.1-0.03-0.02	4,014	1,511	5,525	19-0-6	2,204	457	2,661
0.15-0.05-0.1	11,062	710	11,772	20-0-5	634	586	1,220
4-2-8	385	504	889	20-1-5	114	286	400
9-3-9	932	968	1,900	22-0-3	430	352	782
9-5-9	1,144	709	1,853	24-0-11	226	228	454
10-5-10	672	222	894	24-12-12	186	101	287
10-10-10	3,417	708	4,125	25-0-6	282	676	958
12-5-7	8,362	0	8,362	28-0-0	557	784	1,341
14-7-14	2,141	879	3,020	28-0-3	3,318	1,672	4,990
16-8-8	528	746	1,274	32-0-4	894	268	1,162
18-0-3	783	1,096	1,879	32-0-10	27	1,242	1,269
18-0-8	693	411	1,104	OTHERS 2/	77,719	23,246	100,965
18-3-6	509	247	756	TOTAL	123,334	39,291	162,625
KNOWN MATERIALS							
				tons			
CHEMICAL NITROGEN MATERIALS							
Ammonium Sulfate				2,043	521	2,564	
Ammonium Nitrate				73	33	106	
Nitrogen Solutions				12,375	2,311	14,686	
Calcium Nitrate				461	78	539	
Urea				2,594	663	3,257	
Others				5,795	2,123	7,918	
TOTAL NITROGEN MATERIALS				23,341	5,729	29,070	
PHOSPHATE MATERIALS							
Super phosphate				16	0	16	
Others				1,792	270	2,062	
TOTAL PHOSPHATES				1,808	270	2,078	
POTASH MATERIALS							
Potassium Sulfate				138	171	309	
Muriate of Potash				5,002	678	5,680	
Others				2,037	536	2,573	
TOTAL POTASH MATERIALS				7,177	1,385	8,562	
ORGANIC MATERIALS							
Dried Manure				245	0	245	
Sewage, Compost, Others				5,952	2,182	8,134	
TOTAL ORGANIC MATERIALS				6,197	2,182	8,379	
SOIL CONDITIONERS 3/				10,286	4,565	14,851	
SECONDARY MATERIALS				13,880	6,174	20,054	
MISCELLANEOUS				11,496	2,580	14,076	
TOTAL KNOWN MATERIAL				74,185	22,885	97,070	
GRAND TOTAL - MIXED FERTILIZERS & MATERIALS 4/ 5/				187,233	57,611	244,844	
FARM UTILIZATION				99,678	42,269	141,947	
NON-FARM UTILIZATION				87,555	15,342	102,897	
ACTUAL PLANT NUTRIENTS							
NITROGEN		Mixed		11,506	5,209	16,715	
		Single		6,447	1,631	8,078	
		All Fertilizer 5/		18,074	6,855	24,930	
PHOSPHATE		Mixed		3,660	1,411	5,071	
		Single		9	8	17	
		All Fertilizer 5/		3,669	1,426	5,095	
POTASH		Mixed		6,055	2,815	8,870	
		Single		3,309	539	3,849	
		All Fertilizer 5/		9,364	3,359	12,723	

1/ Compiled by the New Jersey Field Office, National Agricultural Statistics Service, USDA.

2/ Total production of all other mixtures with less than three reports or low tonnage items. 3/ Soil conditioners include gypsum and exclude lime.

4/ Sum of mixed fertilizer and total known material minus soil conditioners. 5/ May not add due to rounding.

Agricultural Statistics & Other Information from NASS

*National reports are the timeliest source of statistics
However, state reports may have more local information*

NASS national & state reports and data are available on the worldwide Internet.

National Homepage: www.nass.usda.gov/

The national homepage has links to all agency products and services such as publications, graphics, historic data, state information, statistical research, Census of Agriculture, a search engine and a Published Estimates Data Base to query and download state or county historic data. There are also links to our Customer Service unit, a Kids Page, and all other federal statistics outside the National Agricultural Statistics Service.

For a monthly summary of USDA estimates, forecasts, and projections of commodities, prices, trade issues, and world crop developments, see: www.usda.gov/nass/pubs/nassfact.htm

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.

E-Mail Subscriptions

Free e-mail subscriptions are available via automated mailing lists for national & state reports. You can subscribe to individual reports and they will be sent directly to your e-mail address soon after the official release time.

To Subscribe to National Reports via Internet:

National reports contain statistics from all states and are the most timely source of data.

For more information, see: www.nass.usda.gov/Publications/index.asp

To Subscribe to National and State Reports via E-mail:

Start at the NASS home page at www.nass.usda.gov. Under the section I Want To go down to **Receive reports by E-mail** and click on the link for National or State. For National reports, the link will take you to E-Mail Delivery of Reports, where you then click on the link Go to the subscription page and follow the instructions. For State reports, click on the State link and follow the instructions.

To Subscribe to State Reports via Internet:

State reports are distributed after national reports but they usually contain more local information.

To learn more about this service, see: www.nass.usda.gov/Statistics_by_State/index.asp

Printed Reports & Computer Format

All NASS reports are still printed on paper. Census reports are only available while supplies last; contact the New Jersey office for a copy. NASS also offers a wide variety of data on diskettes or CD-ROM with national, state, and county statistics. Most of these products are in Excel spreadsheet format or comma separated (CSV) files. A listing of all paper reports and computer products can be found in the AGuide to Products & Services@ catalog issued every December.