



# New Jersey

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## FARM FACTS

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### *New Jersey's Expected Soybean Production Up from the August 1 Forecast*

The Garden State's corn, soybean, and summer potato production are expected to be higher than last year's crops. Forecasted soybean production is up and acres for harvest remain unchanged from August. Corn acreage, up from last year, is expected to yield 4 bushels per acre more than in 2011. Potato producers reported higher yields than a year ago, and an increase in harvested acres is anticipated.

- ◆ **Corn** yield is forecast at 127 bushels per acre, the same as the August 1 forecast. Production is expected to total 10.4 million bushels, up 4.5 percent from 2011. Area harvested for grain at 82,000 acres, is up 1,000 acres from last year.
- ◆ **Soybean** production is forecast at 3.4 million bushels, up 8.1 percent from the previous year. Producers expect 37 bushels per acre from the 2012 crop, up 1 bushel from the August 1 forecast. Soybean harvested area is expected to total 93,000 acres, up 7,000 acres from last year.
- ◆ **Summer potato** yield is forecast at 290 cwt. per acre, up 100 cwt. from the previous year. Production of summer potatoes is forecast at 754,000 cwt, up 412,000 cwt. from 2011's production.

**United States: Corn production** is forecast at 10.7 billion bushels, down less than 1 percent from the August forecast and down 13 percent from 2011. This represents the lowest production in the United States since 2006. Based on conditions as of September 1, yields are expected to average 122.8 bushels per acre, down 0.6 bushel from the August forecast and 24.4 bushels below the 2011 average. If realized, this will be the lowest average yield since 1995. Area harvested for grain is forecast at 87.4 million acres, unchanged from the August forecast but up 4 percent from 2011. **Soybean production** is forecast at 2.63 billion bushels, down 2 percent from August and down 14 percent from last year. Based on September 1 conditions, yields are expected to average 35.3 bushels per acre, down 0.8 bushel from last month and down 6.2 bushels from last year. Area for harvest in the United States is forecast at 74.6 million acres, unchanged from August but up 1 percent from last year. **Summer potatoes production** is forecast at 17.4 million cwt, up 35.3 percent above 2011. Harvested area is estimated at 49,000 acres, up 6.5 percent above last year. Average yield is forecast at 356 cwt per acre, up 27.1 percent from 2011.

### *Acreage, Yield and Production: Corn, Soybeans and Summer Potatoes, Sept. 1 Forecast*

Crop	U N I T S	Area for Harvest			Yield per Acre			Production		
		Final 2011	August 1 2012 Forecast	Sept. 1 2012 Forecast	Final 2011	August 1 2012 Forecast	Sept. 1 2012 Forecast	Final 2011	August 1 2012 Forecast	Sept. 1 2012 Forecast
New Jersey		Thousand Acres			Units			Thousand Units		
Corn for Grain	Bu.	81	82	82	123.0	127.0	127.0	9,963	10,414	10,414
Soybeans	Bu.	86	93	93	37.0	36.0	37.0	3,182	3,348	3,441
Summer Potatoes	Cwt	1.8	<sup>1/</sup>	2.6	190	<sup>1/</sup>	290	342	<sup>1/</sup>	754
United States		Thousand Acres			Units			Million Units		
Corn for Grain	Bu.	83,981	87,361	87,361	147.2	123.4	122.8	12.4	10.8	10.7
Soybeans	Bu.	73,636	74,635	74,635	41.5	36.1	35.3	3.1	2.7	2.6
Summer Potatoes	Cwt	46.0	<sup>1/</sup>	49.0	280	<sup>1/</sup>	356	12,894	<sup>1/</sup>	17,447

<sup>1/</sup> Not Available

Source: USDA-NASS: Crop Production, September 2012

"Fact Finders for Agriculture"

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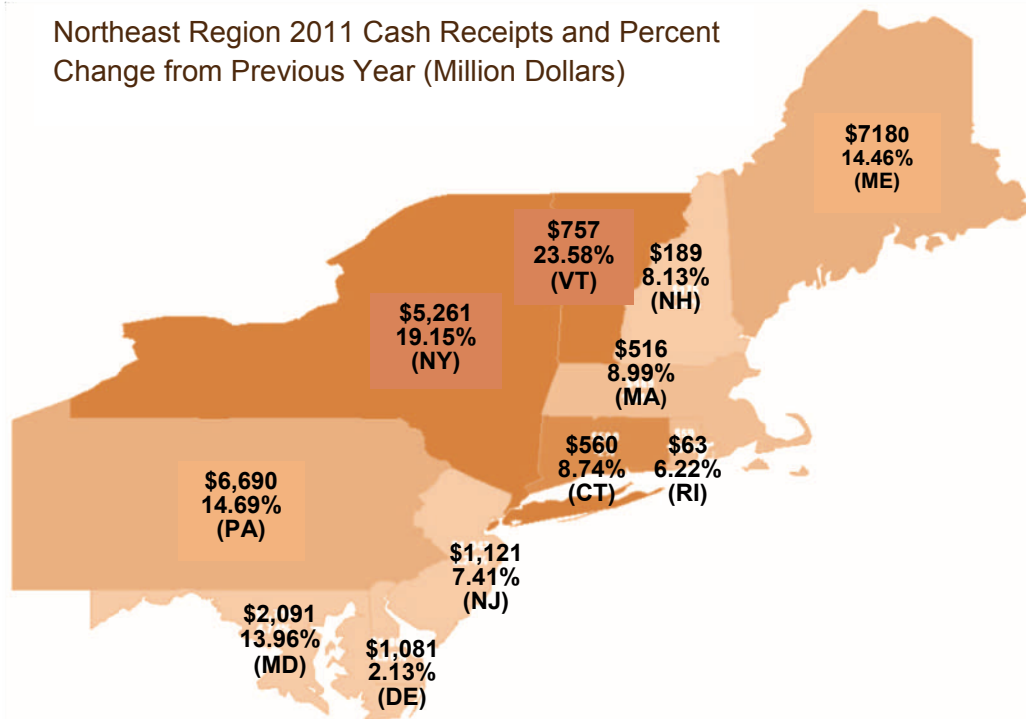
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### New Jersey's 2011 Cash Receipts Increase by 7.4 Percent

Commodity cash receipts totaled \$1.12 billion for the 2011 calendar year, the highest on record. This compares with \$1.10 billion in 2010 and the \$1.08 billion in 2007, the second and third highest totals, respectively. The 2011 cash receipts increased \$77.3 million (7.4 percent) from 2010.

The Total Greenhouse, Sod, Nursery, and Christmas Trees category increased in cash receipts. The Total Field Crop; Total Livestock and Products; and Total Fruits and Nuts and Total Vegetables categories increased also.

Northeast Region 2011 Cash Receipts and Percent Change from Previous Year (Million Dollars)



Source: USDA-NASS: Economic Research Service: Annual Cash Receipts, August 2012

### Cash Receipts from NJ Farm Marketings, 2009-2011

Commodity	2009	2010	2011	% Change from 2010
	1,000 Dollars			
<b>Total All Commodities</b>	1,009,912	1,044,055	1,121,396	<b>7.4</b>
<b>Total Crops</b>	875,549	917,419	994,605	<b>8.4</b>
Total Field Crops	89,176	85,345	112,183	31.4
Corn	28,631	30,077	44,385	47.6
Hay	7,102	6,417	7,332	14.3
Soybeans	30,109	27,193	32,536	19.6
Wheat	8,078	5,447	10,075	85.0
Total Fruits & Nuts	158,770	157,109	192,054	22.2
Apples	17,182	20,635	21,539	4.4
Blueberries	65,260	62,510	94,700	51.5
Cranberries	30,248	30,179	26,010	-13.8
Peaches	33,660	31,280	36,600	17.0
Total Vegetables	242,597	223,857	236,736	5.8
Peppers, green, fresh	31,366	33,800	30,384	-10.1
Sweet corn, fresh	22,805	15,263	15,827	3.7
Tomatoes, fresh	33,942	32,386	31,485	-2.8
Total Greenhouse, Sod, Nursery, & Christmas Trees	385,005	451,108	453,632	0.6
<b>Total Livestock &amp; Products</b>	134,363	126,636	126,791	<b>0.1</b>
Dairy Products	20,352	23,184	27,470	18.5
Honey	831	865	1,696	96.1
Horses & Mules	66,000	59,000	46,000	-22.0
Meat Animals	6,381	8,220	10,332	25.7
Poultry & Eggs	30,316	24,903	30,730	23.4
Other Livestock	10,010	9,985	10,005	0.2

Source: USDA-NASS: Farm Production Expenditures, August 2012

## *New Jersey's 2012 Cranberry Production Up 6 Percent*

**N**ew Jersey cranberry growers expect a crop of 542,500 barrels, up 6.4 percent from 2011 but 3.6 percent below two years ago. Growers reported bloom, fruit set, and fruit size to be mostly average. No significant weather damage was reported. New Jersey continues to rank third in the nation in total production of cranberries.

**United States** cranberry crop is forecast at 7.68 million barrels, down less than one percent from 2011. Production forecasts are up from last year in New Jersey, Oregon, Washington and Wisconsin, but down in Massachusetts.

### *Production by State and United States, 2010, 2011 and Forecasted*

State	Cranberry Total Production		
	2010	2011	2012
	Barrels <sup>1/</sup>		
Massachusetts	1,891,000	2,315,000	2,100,000
<b>New Jersey</b>	<b>562,000</b>	<b>510,000</b>	<b>542,500</b>
Oregon	287,000	361,000	400,000
Washington	108,200	115,700	142,000
Wisconsin	3,960,000	4,410,000	4,500,000
<b>United States</b>	<b>6,808,200</b>	<b>7,711,700</b>	<b>7,684,500</b>

<sup>1/</sup> A barrel weighs 100 lbs.

Source: USDA - NASS: Cranberries, August, 2012

### *Value of Utilized Production by State and United States, 2002 - 2011*

State	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	<i>1,000 dollars</i>					
2002	47,595	13,717	14,098	5,758	101,615	182,783
2003	47,982	15,312	17,386	6,691	122,463	209,834
2004	59,004	12,293	16,364	6,055	108,954	202,670
2005	50,708	18,815	15,208	7,046	128,208	219,985
2006	77,871	18,816	22,460	5,191	154,550	278,888
2007	75,856	24,479	29,502	8,737	193,518	332,092
2008	138,322	27,136	36,600	6,199	247,670	455,927
2009	83,843	30,248	15,609	9,565	166,404	305,669
2010	79,656	30,179	9,902	6,490	172,896	299,123
2011	102,164	26,010	14,260	6,361	193,356	344,151

Source: USDA - NASS: Noncitrus Fruits & Nuts 2011 Summary July 2012

### August Farm Prices Received Index Increased 2 Points

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 192 percent, based on 1990-1992=100, increased 2 points (1.1 percent) from July. The Crop Index is up 3 points (1.3 percent) and the Livestock Index increased 3 points (2.0 percent). Producers received higher prices for corn, milk, eggs, and soybeans. Lower prices were received for hogs, onions, potatoes, and carrots. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of cattle, barley, sweet corn, and calves offset the decreased marketing of wheat, hay, corn, and strawberries.

The preliminary All Farm Products Index is up 8 points (4.3 percent) from August 2011. The Food Commodities Index, at 177, increased 1 point (0.6 percent) from last month and 3 points (1.7 percent) from August 2011.

### August Prices Paid Index Up 3 Point

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 216 percent of the 1990-1992 average. The index is up 3 points (1.4 percent) from July and 11 points (5.4 percent) above August 2011. Higher prices in August for diesel, concentrates, feed grains, and complete feeds offset lower prices for nitrogen, feeder pigs, other services, and potash & phosphate.

### Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Aug 2011	July 2012	Aug 2012
dollars			
<b>Field Crops</b>			
Corn, per Bushel	6.88	7.14	7.54
Hay, All, Baled, per Ton	179.00	184.00	184.00
Alfalfa	196.00	198.00	203.00
Other	135.00	143.00	140.00
Soybeans, per Bushel	13.40	15.40	15.90
Winter Wheat, per Bushel	7.27	7.79	7.96
<b>Fruit, Fresh</b>			
Apples, per Lb <sup>1</sup>	.458	.419	.529
Peaches, per Ton <sup>1</sup>	704.00	749.00	738.00
<b>Vegetables, Fresh<sup>2</sup></b>			
Corn, Sweet, per Cwt	20.70	23.30	26.60
Lettuce, per Cwt	14.70	19.10	20.10
Tomatoes, per Cwt	30.30	33.50	33.50
<b>Livestock and Livestock Products</b>			
Beef Cattle, all, per Cwt	111.00	114.00	115.00
Steers and Heifers, per Cwt	114.00	117.00	118.00
Cows, per Cwt <sup>3</sup>	70.80	80.90	80.00
Calves, per Cwt	134.00	144.00	151.00
Broilers, live, per Lb <sup>4</sup>	.480	.490	.490
Eggs, all, per Dozen <sup>5</sup>	1.140	.973	1.130
Milk, all, per Cwt <sup>6</sup>	22.10	16.90	17.80
Fat Test, All Milk per %	3.57	3.57	3.58

Source: USDA-NASS: Agricultural Prices, August 2012

- <sup>1/</sup> Equivalent packinghouse-door returns for CA, MI, NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.
- <sup>2/</sup> Beginning January 2006, point of first sale. FOB shipping point for prior years.
- <sup>3/</sup> Beef cows and cull dairy cows sold for slaughter.
- <sup>4/</sup> Equivalent live weight price.
- <sup>5/</sup> Mid-Month Price.
- <sup>6/</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



To obtain other agricultural statistics, visit the New Jersey Field Office  
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