

# New Jersey

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## FARM FACTS

USDA, National Agricultural Statistics Service, New Jersey Field Office, P.O. Box 330 Trenton, NJ 08625

Phone: 1(800)328-0179 Fax: 1(800)625-7581 www.nass.usda.gov/nj/

New Jersey's Soybean Projections Increases

**Note:** Yield forecasts in this report are based on conditions around November 1 and do not reflect changes in conditions since that time.

**Corn** production is forecast at 9.32 million bushels, unchanged from the October 1 forecast. Expected yield per harvested acre is 135 bushels per acre, up 19 bushels from the previous year. The state record yield is 143 bushels per acre, set in 2004. Farmers expect to harvest 69,000 acres of corn for grain, unchanged from the October forecast.

**Soybean** harvested area is expected to total 87,000 acres, 3,000 acres less than in 2008 and unchanged from the October 1 forecast. Production is set at 3.48 million bushels, up 5 percent from last month's. The November 1 soybean yield is forecast at 40 bushels per acre, up 2 bushels from the previous month's forecast. If realized, this will tie the 2000 crop yield as being the second highest on record.

## United State's Largest Soybean & Second Largest Corn Crop

**Soybean** production is forecast at a record high 3.32 billion bushels, up 2 percent from the October forecast and up 12 percent from last year. Yields are expected to average 43.3 bushels per acre, up 0.9 bushel from last month and up 3.6 bushels from 2008. If realized, this will be the highest U.S. yield on record.

Corn production is forecast at 12.9 billion bushels, down 1 percent from last month but 7 percent higher than 2008. Total production will be second highest on record, only behind 2007. Yields are expected to average 162.9 bushels per acre, down 1.3 bushels from October but 9.0 bushels above last year. This will be the highest yield on record if realized.



#### **INSIDE THIS ISSUE:**

County Estimates: 2
Apple, Peach, &
Potato

Quarterly Milk 3
Production

Milk Cows & 3
Production

Prices Received 4
Index

Acreage, Yield, and Production of Corn and Soybeans

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	Acres for Harvest			Yield Per Acre			Production		
Crop	FINAL 2008	Oct 1 2009 Forecast	Nov 1 2009 Forecast	FINAL 2008	Oct 1 2009 Forecast	Nov 1 2009 Forecast	FINAL 2008	Oct 1 2009 Forecast	Nov 1 2009 Forecast
New Jersey	Thousand Acres			Bushels			Thousand Bushels		
Corn for Grain	74	69	69	116.0	135.0	135.0	8,584	9,315	9,315
Soybeans	90	87	87	30.0	38.0	40.0	2,700	3,306	3,480
United States	Thousand Acres			Bushels		Thousand Bushels		els	
Corn for Grain	78,640	79,294	79,294	153.9	164.2	162.9	12,101.2	13,018.1	12,920.9
Soybeans	74,681	76,619	76,619	39.7	42.4	43.3	2,967.0	3,250.1	3,319.3

Source: USDA - NASS: Crop Production, November 2009



FARM FACTS PAGE 2

## New Jersey's 2008 County Estimates—Apple, Peaches, & Potatoes



County	Production (lbs)		
North District			
Hunterdon	3,000,000		
Sussex	2,500,000		
Warren	3,000,000		
Central District			
Burlington	3,500,000		
South District			
Atlantic	4,500,000		
Gloucester	14,000,000		
Other Counties	12,500,000		
Total	43,000,000		

### Peach County Estimates, 2008

Growing season began mostly favorable as far as moisture and temperature for peaches. Dry conditions had minimal effects as growers irrigated in virtually all orchards. Total production amounted to 34,000 tons, up 6 percent from 2007. Gloucester County was the leading county with 18,000 tons, while Cumberland ranked second with 10,000 tons. Other counties totaled to 6,000 tons.



New Jersey Peach County Estimates: By Production of Selected Counties and Previous Years.

County	2005	2006	2007	2008
		Production (Tons)		
Cumberland	6,500	8,000	8,000	10,000
Gloucester	17,500	15,000	14,000	18,000
Other counties 1	11,000	11,000	10,000	6,000
Total	35,000	34,000	32,000	34,000

<sup>&</sup>lt;sup>1</sup> The other counties could be from any of the districts.

#### Potatoes County Estimates, 2008.



County	Planted (acres)			Production (cwt)	
North District					
Cumberland	600	600	235	141,000	
Salem	900	900	245	220,500	
Other Counties	500	500	197	98,500	
Total	2,000	2,000	230	460,000	

<sup>&</sup>lt;sup>1</sup> Not Available.

## Quarterly Milk Production, July - September, 2008-2009

New Jersey - Milk production was 40 million pounds, up 2.6 percent from the July-September period a year earlier. The average number of milk cows during the July-September 2009 quarter was 9,500 head, down 500 from the same 2008 quarter.

**United States** - Milk production totaled 46.8 billion pounds, down 0.3 percent from the July-September quarter a year earlier. The average number of milk cows was 9.16 million head, down 171,000 head from the same period last year.



Source: USDA - NASS: Milk Production, Oct 20, 2009

#### Milk Cows and Production:

By Selected States and The United States; Preliminary July-September, 2008-2009

State	July-Sep Milk (		July-Sep Milk Pro	Change From		
	2008	2009	2008	2009	2008	
	1,000 Head		Million	Percent		
Delaware	6.5	5.5	25	23	-8.0	
Maryland	33.0	33.0	154	152	-1.3	
New Jersey	10.0	9.5	39	40	2.6	
New York	626	619	3,111	3,102	-0.3	
Pennsylvania	547	544	2,599	2,617	0.7	
United States	9,330	9,159	46,881	46,758	-0.3	

<sup>&</sup>lt;sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>&</sup>lt;sup>2</sup> Excludes milk sucked by calves.



Source: USDA - NASS: Milk Prod. October 20, 2009.

#### October Farm Prices Received Index Increased 7.1 Percent

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 135 percent, based on 1990-92=100, increased 9 points (7.1 percent) from September. The Crop Index is up 11 points (7.7 percent) and the Livestock Index increased 1 point (0.9 percent). Producers received higher prices for lettuce, corn, milk, and broccoli and lower prices for broilers, cattle, snap beans, and cucumbers. 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 marketings of soybeans, corn, cotton, and cottonseed offset decreased marketings of milk, wheat, grapes, and sweet corn.

The preliminary All Farm Products Index is down 15 points (10 percent) from October 2008. The Food Commodities Index, at 135, increased 9 points (7.1 percent) from last month but decreased 13 points (8.8 percent) from October 2008.

#### October Prices Paid Index Unchanged

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 175 percent of the 1990-92 average. The index is unchanged from September but 12 points (6.4 percent) below October 2008. Lower prices in October for concentrates, potash & phosphorus, complete feeds, and feeder cattle offset higher prices for feeder pigs, feed grains, herbicides, and LP gas.

Average	Prices	Received	hu	Farmers.	United States
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1	Entire	Month	Preliminary			
ITEM	Oct 2008	Sept 2009	Oct 2009			
		\$Dollars				
Field Crops						
Corn, per bushel	4.37	3.25	3.54			
Hay, all, baled, per ton <sup>1</sup>	156.00	107.00	106.00			
Alfalfa <sup>1</sup>	171.00	110.00	109.00			
Other <sup>1</sup>	118.00	100.00	98.50			
Soybeans, per bushel	9.95	9.75	9.74			
Winter Wheat, per bushel	6.03	4.20	4.35			
Fruit, Fresh						
Apples, per lb <sup>2</sup>	0.425	0.335	0.310			
Peaches, per ton <sup>2</sup>	(7)	590.00	(7)			
Vegetables, Fresh						
Corn, Sweet, per cwt	23.70	24.10	26.50			
Lettuce, per cwt	32.90	16.60	31.30			
Tomatoes, per cwt	33.80	34.50	35.40			
Livestock and Livestock	<b>Products</b>					
Beef Cattle, per cwt	87.40	80.60	78.90			
Steers and Heifers, per cwt	92.90	85.50	84.00			
Cows, per cwt <sup>3</sup>	48.40	44.40	43.70			
Calves, per cwt	106.00	107.00	103.00			
Broilers, live, per lb⁴	0.450	0.420	0.400			
Eggs, all, per dozen <sup>1</sup>	1.020	0.748	0.803			
Milk, all, per cwt <sup>5,6</sup>	17.80	12.90	13.80			

Source: USDA - NASS: Agricultural Prices, October 2009

- Mid-Month Price
- <sup>2</sup> Equivalent packinghouse-door returns for CA, MI, NY, and WA. Prices as sold for other states.
- Beef cows and cull dairy cows sold for slaughter.
- Equivalent live weight price.
  - <sup>5</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
  - <sup>6</sup> October 2009 Fat Test percent: All Milk 3.71, fluid milk 3.70, and mfg grade 4.05.
- Insufficient sales to establish a price.



To obtain other agricultural statistics, visit the New Jersey Field Office at www.nass.usda.gov/nj/ or call us at 1-800-328-0179





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USDA, NASS
New Jersey Field Office
Rm. 205 Health and Agriculture Bldg
P.O. Box 330
Trenton, NC 08625