

2  
0  
0  
3



**New Jersey Agricultural Statistics Service**

**FARM FACTS**  
"FACT FINDERS FOR AGRICULTURE"

New Jersey  
Agricultural  
Statistics Service  
P.O. Box 330  
Trenton, NJ 08625  
Phone: 1(800)328-0179  
Fax: 1(800)625-7581  
www.nass.usda.gov/nj/

Volume: 03 Number: 10

Date: November 21, 2003

**New Jersey's Soybean Production up 10 Percent from the October 1, 2003 Forecast**

*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 7.37 million bushels, unchanged from the October 1, 2003, forecast, but an increase of 82 percent from last year. Expected yield per harvested acre is 110 bushels per acre, up 52 bushels from previous year. The state record yield is 134 bushels per acre, set in 2000. The 10-year (1993-2002) state average yield is 98 bushels per acre. Area intended for harvest as grain is 67,000 acres, down 3,000 from last year.
- **Soybean** production is set at 2.9 million bushels, up 10 percent from the October 1, 2003, forecast. New Jersey soybean production in 2002 was 2.23 million bushels. The November 1, 2003, soybean yield is forecast at 33 bushels per acre, up three bushels from the previous month's forecast. The state record yield is 40 bushels per acre, set in 2000. The 10-year average (1993-2002) is 30 bushels per acre. Harvested acreage is estimated at 88,000. Area harvested in 2002 was 97,000 acres.

**Acreage, Yield, and Production of Corn and Soybeans**

Crop	Acres for Harvest			Yield per Acre			Production		
	Final 2002	Oct 1 2003 Forecast	Nov 1 2003 Forecast	Final 2002	Oct 1 2003 Forecast	Nov 1 2003 Forecast	Final 2002	Oct 1 2003 Forecast	Nov 1 2003 Forecast
<b>NEW JERSEY</b>	<b>- Thousand Acres -</b>			<b>- Bushels -</b>			<b>- Thousand Bushels -</b>		
Corn for grain	70	67	67	58.0	110.0	110.0	4,060.0	7,370.0	7,370.0
Soybeans	97	88	88	23.0	30.0	33.0	2,231.0	2,640.0	2,904.0
<b>UNITED STATES</b>	<b>- Thousand Acres -</b>			<b>- Bushels -</b>			<b>- Million Bushels -</b>		
Corn for grain	69,313	71,765	71,765	130.0	142.2	143.2	9,007.7	10,207.1	10,277.9
Soybeans	72,437	72,538	72,538	38.0	34.0	33.8	2,749.3	2,468.4	2,451.8

Note: The annual production estimates will be released January 12, 2004.



**New Jersey  
Apple County Estimates, 2002 1/**

County	Production (lbs)
<b>North District</b>	
Hunterdon	700,000
Sussex	800,000
Warren	1,300,000
<b>Central District</b>	
Burlington	2,200,000
Middlesex	400,000
Monmouth	600,000
<b>South District</b>	
Atlantic	1,500,000
Camden	4,000,000
Cumberland	6,000,000
Gloucester	15,500,000
Other counties 2/	2,000,000
<b>Total</b>	<b>35,000,000</b>

1/ Includes quantities not sold or utilized for some years.

2/ The other counties could be from any of the districts.

**New Jersey  
Peach County Estimates, 2002 1/**

County	Production (lbs)
<b>North District</b>	
Bergen	100,000
Hunterdon	600,000
Morris	200,000
Sussex	200,000
Warren	500,000
<b>Central District</b>	
Burlington	2,900,000
Middlesex	300,000
Monmouth	800,000
<b>South District</b>	
Atlantic	3,200,000
Camden	7,000,000
Cumberland	15,000,000
Gloucester	26,700,000
Other counties 1/	4,500,000
<b>Total</b>	<b>62,000,000</b>

1/ The other counties could be from any of the districts.

**New Jersey Potato County Estimates, 2002**

County	Planted (acres)	Harvested (acres)	Yield (cwt)	Production (cwt)
<b>South District</b>				
Cumberland	900	900	278	250,000
Salem	1,300	1,300	278	361,000
Other counties 1/	400	400	260	104,000
<b>Total</b>	<b>1,600</b>	<b>2,600</b>	<b>275</b>	<b>715,000</b>

1/ The other counties could be from any of the districts.

**New Jersey Sweet Potato County Estimates, 2002**

County	Planted (acres)	Harvested (acres)	Yield (cwt)	Production (cwt)
<b>South District</b>				
Atlantic	350	350	134	47,000
Camden	250	250	128	32,000
Gloucester	350	350	134	47,000
Other counties 1/	250	250	96	24,000
<b>Total</b>	<b>1,200</b>	<b>1,200</b>	<b>125</b>	<b>150,000</b>

1/ The other counties could be from any of the districts.

**New Jersey Quarterly Milk Production:** The July-September 2003 Quarterly Milk Production for New Jersey was 53 million pounds, down 9 percent below the July-September period last year.

Milk cow numbers in New Jersey remained steady. The average number of milk cows during the July-September 2003 quarter was 13,000 head, the same as the July-September 2002 quarter.

**United States Quarterly Milk Production:** Milk production in the U.S. during the July-September 2003 quarter totaled 41.5 billion pounds, down 1 percent from the July-September quarter last year.

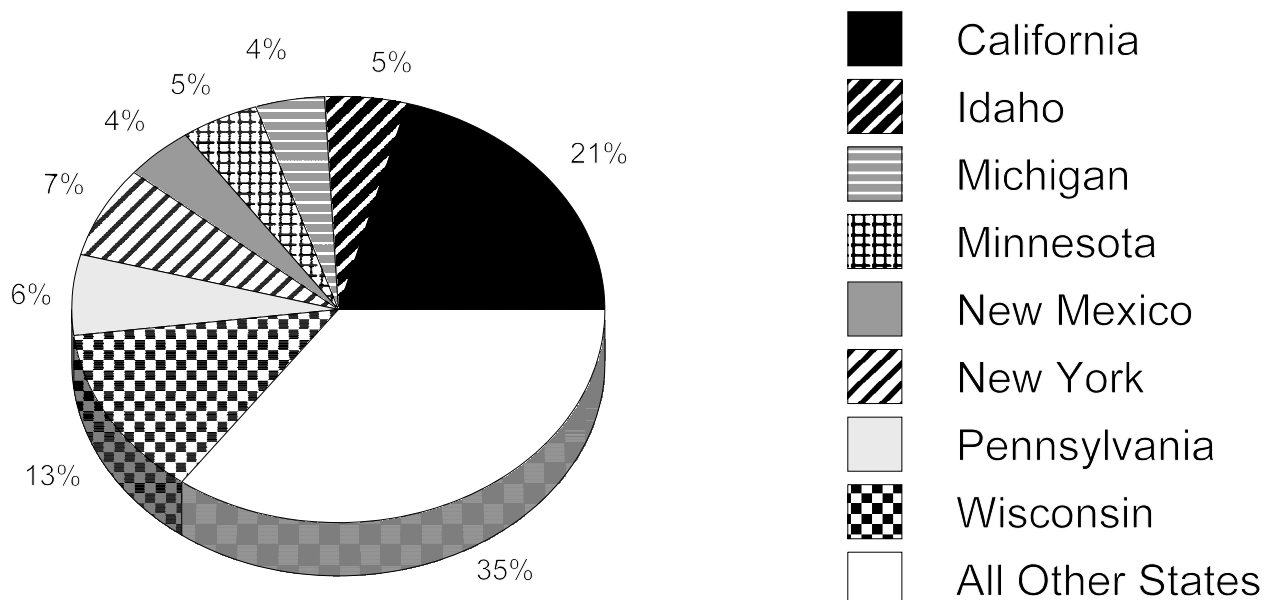
The average number of milk cows in the United States during the July-September 2003 quarter was 9.07 million head, 88,000 head less than the same period last year.

**Milk Cows and Production: By Selected States and the United States, Preliminary July-September, 2002-2003**

State	July-Sept Milk Cows 1/		July-Sept Milk Production 2/		Change From 2002
	2002	2003	2002	2003	
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent
Delaware	9	8	35	31	-11
Maryland	81	78	324	304	-6
New Jersey	13	13	58	53	-9
New York	677	676	3,043	2,964	-3
Pennsylvania	585	570	2,634	2,507	-5
United States	9,153	9,065	41,791	41,540	-1

**2003 July-September Milk Production for Leading States**

*Percent of United States Total*



### Prices Received by Farmers

The preliminary All Farm Products Index of Prices Received by Farmers in October 2003 is 113, based on 1990-92=100, 3 points above the September 2003 Index. Since last month, the Livestock & Products Index was higher while the All Crops Index was unchanged. Higher commodity prices for cattle, soybeans, dairy, and lettuce more than offset lower prices for corn, hogs, wheat, and potatoes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of soybeans, corn, cotton, and cottonseed more than offset decreased marketings of dairy, grapes, wheat, and tobacco.

This preliminary All Farm Products Index is up 18.9 percent above October 2002. Higher prices for cattle, soybeans, broilers, and lettuce more than offset lower prices for corn, wheat, potatoes, and hay. The Food Commodities Index increased 4.5 percent from last month to 117, and is 25.8 percent above September last year. This index value is the highest since records began in 1975.

### Prices Paid Index Up 1 Percent

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 130 percent of the 1990-92 average. The index is up 1 percent from September 2003, and 4 percent above October 2002. Higher prices in October 2003 for feeder cattle, feed concentrates, complete feeds, and feeder pigs more than offset lower prices for feed grains, gasoline, LP gas, and tractors.

### Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Oct 2002	Sept 2003	Oct 2003
<i>Dollars</i>			
<b>Field Crops</b>			
Barley, per bushel	2.64	2.88	2.61
Hay, all, baled, per ton <sup>1/</sup>	93.80	84.20	84.40
Soybeans, per bushel	5.20	6.06	6.94
<b>Fruit, fresh</b>			
Apples, per lb	.301	.251	.273
Strawberries, per lb	.684	.868	.989
<b>Vegetables, fresh</b>			
Corn, Sweet, per cwt	25.80	18.70	17.70
Lettuce, per cwt	13.50	23.90	26.20
Tomatoes, per cwt	27.60	34.70	32.70
<b>Livestock and Livestock Products</b>			
Beef Cattle, per cwt	64.60	85.10	91.60
Steers and Heifers, per cwt	68.60	89.40	97.40
Cows, per cwt	33.60	44.90	44.70
Calves, per cwt	92.00	109.00	112.00
Broilers, live, per lb	.270	.370	.370
Eggs, all, per dozen	.560	.783	.895
Milk, all, per cwt <sup>2/</sup>	11.42	13.33	14.10

<sup>1/</sup> Mid-month

<sup>2/</sup> Before deductions for hauling and government withholdings. Includes bulk tank, quantity, and other premiums. Excludes hauling subsidies.



**For a copy of the finished report or to obtain other agricultural statistics, visit the New Jersey Agricultural Statistics Service website at [www.nass.usda.gov/nj/](http://www.nass.usda.gov/nj/) or call 1-800-328-0179.**

**NEW JERSEY**  
**AGRICULTURAL STATISTICS SERVICE**  
 Rm 205 Health and Agriculture Bldg,  
 P. O. Box 330  
 Trenton, NJ 08625  
 OFFICIAL BUSINESS  
 PENALTY FOR PRIVATE USE \$300