



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 FARM FACTS

"Fact Finders for Agriculture"

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New Jersey 2006 Total Cash Receipts up 6 Percent from 2005

New Jersey commodity cash receipts totaled nearly \$924 million for the 2006 calendar year. This is an increase of \$50.4 million from 2005. Total crop cash receipts totaled \$763 million, up \$71.4 million from last year. Blueberries had the largest dollar increase of \$28.3 million from 2005, followed by total greenhouse, nursery and sod at \$10.4 million, and fresh market green peppers at \$7.3 million. Other commodity increases included field corn, hay, soybeans, wheat, apples, peaches, fresh sweet corn, processing vegetables and meat animals. Horses and mules showed the largest decline at \$16.0 million, followed by dairy products at \$5.8 million, and fresh market tomatoes at \$5.3 million. Declines were also recorded for poultry and eggs, other livestock and cranberries.

Cash Receipts from New Jersey Farm Marketings 2004-2006

Commodity	2004	2005	2006	% Change from 2005
	1,000 Dollars			
Total All Commodities	855,209	873,507	923,933	5.8
Total Crops	668,629	691,226	762,632	10.3
Total Field Crops	59,789	52,853	57,984	9.7
Corn	13,554	11,950	14,643	22.5
Hay	9,398	9,226	9,932	7.7
Soybeans	21,800	15,700	15,710	0.1
Wheat	3,669	3,417	4,408	29.0
Total Fruits & Nuts	93,760	122,420	160,742	31.1
Apples	5,780	9,022	15,471	71.5
Blueberries	45,630	55,470	83,720	50.9
Cranberries	12,293	19,135	17,136	(10.4)
Peaches	23,180	30,869	35,700	15.7
Total Vegetables	151,570	135,956	153,541	13.0
Fresh Market Vegetables	129,550	116,399	130,286	11.9
Peppers, green, fresh	23,200	20,550	27,848	35.5
Sweet corn, fresh	10,920	12,212	19,019	55.7
Tomatoes, fresh	25,530	24,900	19,627	(21.2)
Processing Vegetables	8,317	7,673	8,489	10.6
Total Greenhouse, Sod, Nursery, and Christmas Trees	363,511	379,997	390,365	2.7
Total Livestock & Products	186,580	182,281	161,301	(11.5)
Total Dairy Products	32,308	29,295	23,450	(20.0)
Total Horses & Mules	109,000	115,000	99,000	(13.9)
Total Meat Animals	8,616	8,838	10,524	19.1
Total Poultry & Eggs	31,500	22,550	22,245	(1.4)
Total Other Livestock & Products	5,156	6,598	6,082	(7.8)

New Jersey's Corn Production Up 7 Percent from 2006

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

- **Corn** production is forecast at 8.82 million bushels, 7 percent above the previous year. Producers expect 105 bushels per acre for the 2007 crop, down 7 bushels from the August 1, 2007 forecast. The state record yield per acre is 143 bushels, set in 2004. The 10-year (1997-2006) state average yield is 105.1 bushels per acre. Area harvested for grain, at 84,000 acres, is up 20,000 acres from 2006.
- **Soybean** yield is forecast at 27 bushels per acre, unchanged from the August 1, 2007 forecast but down 8 bushels from the previous year. The state record yield per acre is 42 bushels, set in 2004. The 10-year average yield is 31.7 bushels. Production is expected to total 2.11 million bushels down 30 percent from 2006. Soybean harvested area is expected to total 78,000 acres, 8,000 acres less than 2006.
- **Summer potato** yield is forecast at 255 cwt per acre, same as the July forecast, but up 15 cwt from last year. Growing conditions are rated good to excellent at the current time. The harvest of summer potatoes is expected to be completed by the end of October. Production of summer potatoes is forecast at 587,000 cwt, which is 2 percent lower than the 2006 final production.

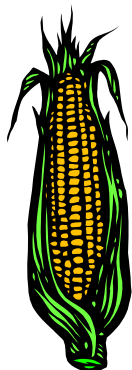
United States: Record corn production is expected due to an anticipated second highest yield on record (155.8 bushels per acre) and the most acreage since 1933. Soybean production is expected to be down 18 percent from last year's record high.

Acreage, Yield, and Production of Corn, Soybeans, and Summer Potatoes, September 1, Forecast

Crop	Unit	Acres for Harvest			Yield per Acre			Production		
		Final 2006	Aug 1 2007 Forecast	Sept 1 2007 Forecast	Final 2006	Aug 1 2007 Forecast	Sept 1 2007 Forecast	Final 2006	Aug 1 2007 Forecast	Sept 1 2007 Forecast
NEW JERSEY		- Thousand Acres -			- Units -			- Thousand Units -		
Corn for grain	Bu.	64	84	84	129.0	112.0	105.0	8,256	9,408	8,820
Soybeans	Bu.	86	78	78	35.0	27.0	27.0	3,010	2,106	2,106
Summer Potatoes	Cwt.	2.5	1/	2.3	240.0	1/	255.0	600	1/	587
UNITED STATES		- Thousand Acres -			- Thousand Acres -			- Thousand Acres -		
Corn for grain	Bu.	70,648	85,418	85,418	149.1	152.8	155.8	10,534.9	13,053.6	13,308.0
Soybeans	Bu.	74,602	63,285	63,265	42.7	41.5	41.4	3,188.2	2,625.3	2,618.8
Summer Potatoes	Cwt.	53.9	1/	50.3	337.0	1/	328.0	18.2	1/	16.5

1/ Not available.

Note: The next crop production forecast will be released October 12, 2006.



New Jersey Cranberry Production Up 7 Percent

New Jersey expects a crop of 520,000 barrels, up 7 percent from 2006 but 2 percent below 2005. Growers reported bloom and fruit set as average to heavy, with average fruit size this season. No significant weather damage was reported.

Cranberries: Production by State and United States, 2005-2006 and Forecasted 2007

State	Total Production (Barrels) ^{1/}		
	2005	2006	2007
MA	1,423,000	1,895,000	1,800,000
NJ	533,000	485,000	520,000
OR	440,000	465,000	500,000
WA	187,000	114,000	180,000
WI	3,660,000	3,940,000	3,900,000
US	6,243,000	6,899,000	6,900,000

^{1/} A barrel weighs 100 lbs.

Quarterly Milk Production

New Jersey Quarterly Milk Production: The April-June 2007 quarterly milk production for New Jersey was 44 million pounds, up 2 percent from the previous quarter, but 6 percent below the April-June period last year.

Milk cow numbers in New Jersey remained steady. The average number of milk cows during the April-June 2007 quarter was 10,500 head, the same as the January-March 2007 quarter.

United States Quarterly Milk Production: Milk production in the United States during the April-June quarter totaled 47.4 billion pounds, up 3.1 percent from the previous quarter, and up 1.1 percent from the April-June quarter last year.

The average number of milk cows in the U.S. during the quarter was 9.13 million head, 2,000 head less than the same period last year, and 4,000 head less than the January-March 2007 quarter.

Northeast II Region Farm Labor

There were 36,000 hired workers on Northeast II Region farms and ranches the week of July 8, 2007, through July 14, 2007, down 27 percent from a year ago. States included in the Northeast Region II are Delaware, Maryland, New Jersey, and Pennsylvania. Hours worked during the reference week averaged 42.0 compared to 39.8 the previous year.

Farm operators in the Northeast Region II paid their hired workers an average wage of \$10.78 per hour during the July 2007 reference week, up 88 cents from a year earlier. Field workers received an average of \$9.62 per hour, up 36 cents from last July, while livestock workers earned \$10.04 per hour compared with \$9.03 a year earlier.

Farm Employment & Wage Rates: Northeast II Region and United States, July 9-15, 2006, with Comparisons

Items	Northeast II 1/			United States		
	July 10-16, 2006	April 9-15, 2007	July 9-15, 2007	July 10-16, 2006	April 9-15, 2007	July 9-15, 2007
	<i>Thousand workers</i>			<i>Thousand workers</i>		
Hired Workers 2/	49	33	36	876	736	847
150 Days or More	30	25	26	630	593	600
149 Days or Less	19	8	10	246	143	247
	<i>Per Week</i>			<i>Per Week</i>		
Average Hours Worked (All Hired Farm Workers)	39.8	37.1	42.0	41.0	40.7	41.6
	<i>Per Hour</i>			<i>Per Hour</i>		
Average Wage Rate (All Hired Farm Workers)	9.90	10.55	10.78	9.72	10.20	10.04
By Type of Workers						
Field	9.26	10.34	9.62	8.93	9.35	9.31
Livestock	9.03	8.56	10.04	9.49	9.59	9.80

1/ Delaware, Maryland, New Jersey, and Pennsylvania.

2/ Excludes agricultural service workers.

August Farm Prices Received Index Decreased 1.4 Percent From July

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 139, based on 1990-92=100, decreased 1.4 percent from July. The Crop Index is down 1.4 percent and the Livestock Index also fell by 0.7 percent. Lower prices were received for onions, corn, broilers, and eggs. Producers received higher commodity prices for wheat, cattle, strawberries and broccoli. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of cattle, calves, grapes and sweet corn offset decreased marketings of wheat, hay, milk and broilers.

Preliminary All Farm Products Index is up 17.0 percent from August 2006. The Food Commodities Index, at 142, decreased 0.7 percent from last month but increased 15.0 percent from August 2006.

Prices Paid Index is Unchanged

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 158 percent of the 1990-92 average. The index is unchanged from July but 6.0 percent above August 2006. Higher prices in August for complete feeds, feed concentrates, feeder cattle and feeder pigs offset lower prices for feed grains, feed supplements, gasoline and mixed fertilizers.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Aug 2006	July 2007	Aug 2007
-- Dollars --			
Field Crops			
Barley, per bushel	2.70	3.45	3.57
Corn, per bushel	2.09	3.32	3.17
Hay, all, baled, per ton ^{1/}	106.00	131.00	132.00
Soybeans, per bushel	5.23	7.56	7.49
Fruit, Fresh			
Apples, per lb ^{2/}	.359	.293	.326
Strawberries, per cwt	63.70	53.00	67.00
Vegetables, Fresh			
Corn, Sweet, per cwt	22.70	22.30	20.60
Lettuce, per cwt	20.70	17.30	18.30
Tomatoes, per cwt	27.80	30.50	26.90
Livestock			
Beef Cattle, per cwt	87.20	89.20	90.50
Steers and Heifers, per cwt	91.50	93.10	94.40
Cows, per cwt ^{3/}	46.80	51.40	51.50
Calves, per cwt	136.00	127.00	129.00
Broilers, live, per lb ^{4/}	.420	.510	.500
Eggs, all, per dozen ^{1/}	.550	.945	.863
Milk, all, per cwt ^{5/ 6/}	12.00	21.70	21.70

Source: NASS - Agricultural Prices, July 2007.

^{1/} Mid-month price.

^{2/} Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.

^{3/} Beef cows and cull dairy cows sold for slaughter.

^{4/} Equivalent liveweight returns to producers for most states. Includes growers and contractors.

^{5/} Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

^{6/} August 2007 Fat test percent: all milk 3.57, fluid milk 3.56, and mfg grade 3.77.

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