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New Jersey's Farm Facts

Fact Finders For Agriculture

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NEW JERSEY CORN PLANTED ACREAGE DOWN 5,000 ACRES

The New Jersey Agricultural Statistics Service in Trenton recently surveyed about 450 Garden State farmers as a part of a national survey to determine row crop and small grain acreage planted for harvest this year. Row crop conditions on June 4, 2006, were fair to good across the state with top soil moisture supplies rated short to adequate in most areas. Days suitable for field work averaged five to six days per week for the time period from May 28, 2006, through June 4, 2006. Total planted acreage devoted to corn in 2006, was down 6 percent from last year. Soybeans planted acreage was unchanged from 2005. Acreage seeded to barley for the 2006 crop year remained the same at 3,000 acres. Wheat planted acreage was down 18 percent from 2005. Acreage cut for dry hay was unchanged from previous year. Sweet potato planted acreage was down 8 percent from 2005. Summer potato planted acreage was up 5 percent from the previous year.

Planted and Harvested Acres of Principal Crops, June 1

Crop	Planted For All Purposes				Intended For Harvest 1/			
	2004	2005	2006	% Change from 2005	2004	2005	2006	% Change from 2005
New Jersey	- 1,000 acres -				- 1,000 acres -			
Barley	3	3	3	NC	2	2	2	NC
Corn	86	80	75	(6)	72	62	62	NC
All Hay	--	--	--	--	120	115	115	NC
Alfalfa Hay	--	--	--	--	30	25	25	NC
Other Hay	--	--	--	--	90	90	90	NC
Summer Potatoes	2.3	2.1	2.2	5	2.2	2.1	2.2	5
Sweet Potatoes	1.2	1.2	1.1	(8)	1.2	1.2	1.1	(8)
Soybeans	105	95	95	NC	103	91	92	1
Winter Wheat	28	28	23	(18)	24	23	19	(17)
United States	- 1,000 acres -				- 1,000 acres -			
Barley	4,527	3,875	3,496	(10)	4,021	3,269	2,990	(9)
Corn	80,929	81,759	79,366	(3)	73,631	75,107	72,091	(4)
All Hay	--	--	--	--	61,966	61,649	62,697	2
Alfalfa Hay	--	--	--	--	21,707	22,389	22,407	<1
Other Hay	--	--	--	--	40,259	39,260	40,290	3
Summer Potatoes	58.4	53.4	57.8	8	53.9	51.4	56.1	9
Sweet Potatoes	96.9	91.0	96.0	5	92.8	88.4	93.4	6
Soybeans	75,208	72,142	74,930	4	73,958	71,361	73,935	4
Winter Wheat	43,350	40,433	41,393	2	34,462	33,794	31,108	(8)

1/ Harvested for principal use, i.e., grain, beans, etc.



A special "Thank You" goes to New Jersey Farmers who have helped us by completing the . . .

June Agricultural Survey

New Jersey Crop Acreage (Continued)

New Jersey Barley Unchanged from 2005

Variable temperatures and lack of moisture, this past spring hindered crop development and delayed harvest in most areas. Barley planted acreage for 2006 is estimated at 3,000, the same as the previous year. The state record high is 45,000 planted acres set in 1961. The record low barley planted acres is 1,000 set in 1936. This year's planted acreage estimate is 68 percent of the 10 year average of 4,400. Harvested acreage for the 2006 crop year is 2,000 acres, unchanged from the previous year. The state record high is 27,000 acres harvested in 1958. The record low is 1,000 acres harvested in 1936. This year's harvested acreage is 61 percent of the 10 year average of 3,300 acres.

New Jersey Corn Acreage Down 5,000 Acres

Variable temperatures and lack of moisture, this past spring slowed crop development, in most localities. Corn acreage planted is estimated at 75,000 acres, down 5,000 acres from 2005. The state record high for corn planted acreage was set in 1944 at 208,000 acres. This year's planted acreage is 78 percent of the 10 year average of 96,400 acres. Acreage to be harvested for grain in 2006 is projected at 62,000 acres, the same as last year, and 82 percent of the 10 year average of 75,200 acres.

New Jersey Hay Acreage Unchanged from 2005

Variable temperatures and lack of moisture, this past spring hindered crop development in most localities and delayed start of hay harvest. Producers expect to harvest 25,000 acres of alfalfa hay, the same as 2005. The largest area cut for alfalfa hay in New Jersey was 109,000 acres set in 1955. The state record low for alfalfa harvested acres was 15,000 set in 1921. This year's alfalfa harvested acres are 88 percent of the 10 year average of 28,500 acres. The 2006 other hay estimate of 90,000 is unchanged from the previous year. The state record high acreage for other hay cut was 264,000 acres in 1920. Other hay acreage was at its lowest point in 1982 when 62,000 acres were harvested. This year's harvested other hay acreage is 99 percent of the 10 year average of 91,000 acres.

New Jersey Summer Potato Acreage Up 100 Acres

New Jersey's summer potato planted and harvested acreage is estimated at 2,200 acres. This is up 100 acres from the 2005 planted and harvested acreage. The state record low planted and harvested acreage is 2,100 acres in 2005.

Sweet Potato Acreage Down 100 Acres

New Jersey sweet potato acreage is estimated at 1,100 for both planted and harvested acres for 2006. This is 100 acres less than the previous year's levels of 1,200 acres. Over the past 10 years, sweet potato planted acreage in the state has ranged from a record low of 1,000 acres in 1999, to a high of 1,300 acres in 1996.

New Jersey Soybean Planted Acres Unchanged from 2005

Variable temperatures and lack of moisture, this past spring delayed soybean planting in most areas during May. The 2006 soybean planted acreage is estimated at 95,000 acres, unchanged from the previous year. In 1979, a record high of 205,000 acres were planted in New Jersey. The Garden State record low planted acreage is 1,000 acres set in 1927. This year's planted acreage is 89 percent of the 10 year average of 106,600 acres.

New Jersey Winter Wheat Acreage Down 5,000 Acres

Variable temperatures and lack of moisture, this past spring hindered crop development and delayed harvest in most areas. Winter wheat seedings is estimated at 23,000 acres, 5,000 less than the previous year. This year's planted acreage is 62 percent of the 10 year average of 37,200 acres. The projected wheat harvested acres for 2006 is 19,000 acres, down 4,000 acres from previous year. If this level is realized, it will set a new record low. The largest area ever harvested in New Jersey for grain was 163,000 acres in 1878. This year's harvested acreage is 59 percent of the 10 year average of 32,000 acres.

NEW JERSEY'S 2006 PEACH CROP PRODUCTION UNCHANGED FROM PREVIOUS YEAR

The 2006 Garden State peach crop is estimated at 35,000 tons, unchanged from the previous year but up 8 percent from 2004. Fruit set was rated good to excellent for this year's crop. However, late June thunderstorms caused some fruit loss around the state. Peaches are sizing well and prospects are currently good.

The July 2006 forecast of U.S. Freestone peach production is 678,300 tons, down 3 percent from 2005 and 12 percent below two years ago. Five of the top ten peach producing states expect declines or to remain unchanged in production compared to last year, while the other 5 states expect an increase in their production.

Peaches, Total Production by State, 2004-2005 and Forecasted July 1, 2006

State	Ranking based on 2006	Total Production			% Change from 2005
		2004	2005	2006	
- Tons -					
California 1/	1	436,000	385,000	380,000	(1)
South Carolina	2	70,000	75,000	60,000	(20)
Georgia	3	52,500	40,000	42,000	5
New Jersey	4	32,500	35,000	35,000	NC
Pennsylvania	5	23,000	26,600	29,500	11
Washington	6	21,500	20,900	21,500	3
Michigan	7	18,700	14,000	13,500	(4)
Illinois	8	10,600	11,200	11,500	3
Colorado	9	13,000	12,000	11,000	(8)
Idaho	10	9,000	8,000	9,000	13
United States	--	768,110	700,550	678,300	(3)

1/ Freestone variety

NEW JERSEY POTATO AND SWEET POTATO ACREAGE, YIELD, AND PRODUCTION

New Jersey expected summer potato yield was based on the survey indications as of July 1, 2006. The weather condition has been favorable for this year crop. Moisture received late June and early July will benefit vine and tuber development. Plant disease threats are low and prospects are good to excellent at this time.

Expected Garden State potato yields forecasted at 280 cwt per acre, an increase of 25 cwt from 2005. New Jersey's record high yield was set in 2000 at 285 cwt per harvested acre. Current year production is set at 616,000 cwt, up 15 percent from 2005. Record potato production for New Jersey was set at 8.93 million cwt in 1922.

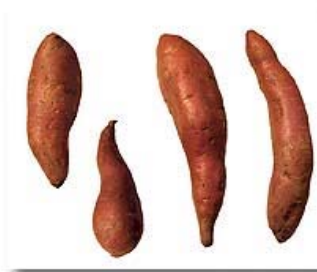
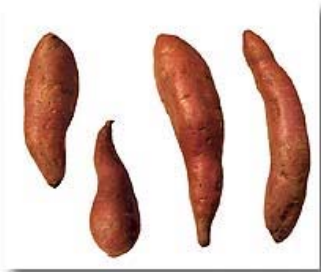
The 2006 sweet potato yield and production will be published in January 2007. The final 2005 sweet potato production estimate is 156,000 cwt harvested from 1,200 acres. Yield per harvested acre is set at 130 cwt.

The state's record yield per harvested acre is 150 cwt set in 1995, while the record low sweet potato yield is 35 cwt set in 1883. The record high sweet potato production was set in 1908 at 2.13 million cwt. The record low production was set in 1999 at 100,000 cwt.

Summer Potatoes: Area Planted and Harvested, Yield, and Production by State, and United States, 2005-2006

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2005	2006	2005	2006 1/	2005	2006 1/	2005	2006 1/
1,000 Acres				Cwt			1,000 Cwt	
Alabama	1.6	1.7	1.3	1.6	150	160	195	256
California	6.2	6.3	6.2	6.3	355	370	2,201	2,331
Colorado	5.0	4.4	4.9	4.3	375	370	1,838	1,591
Delaware	3.3	3.0	3.1	3.0	260	240	806	720
Illinois	5.7	5.7	5.5	5.5	380	390	2,090	2,145
Kansas	5.1	7.0	5.0	6.8	360	340	1,800	2,312
Maryland	3.5	4.0	3.4	4.0	260	240	884	960
Missouri	6.5	7.9	6.3	7.5	340	290	2,142	2,175
New Jersey	2.1	2.2	2.1	2.2	255	280	536	616
Texas	9.4	10.5	8.7	9.7	465	440	4,046	4,268
Virginia	5.0	6.0	4.9	5.9	210	230	1,029	1,357
United States	53.4	58.7	51.4	56.8	342	330	17,567	18,731

1/ Yield and production based on conditions as of July 1, 2006.



Sweet Potatoes: Area Planted and Harvested, Yield, and Production by State, and United States, 2005-2006

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2005	2006	2005	2006 1/	2005	2006	2005	2006
1,000 Acres				Cwt		1,000 Cwt		
Alabama	2.7	2.5	2.5	2.4	150	2/	375	2/
California	11.7	12.5	11.7	12.5	285	2/	3,335	2/
Louisiana	18.0	19.0	17.0	18.0	145	2/	2,465	2/
Mississippi	17.4	18.0	17.3	17.7	180	2/	3,114	2/
New Jersey	1.2	1.1	1.2	1.1	130	2/	156	2/
North Carolina	36.0	40.0	35.0	39.0	170	2/	5,950	2/
South Carolina	0.9	0.8	0.8	0.7	160	2/	128	2/
Texas	2.7	1.6	2.6	1.5	65	2/	169	2/
Virginia	0.4	0.5	0.3	0.5	125	2/	38	2/
United States	91.0	96.0	88.4	93.4	178	2/	15,730	2/

1/ Sweet potatoes to be harvested based on conditions as of June 1, 2006.

2/ The forecast of 2006 sweet potato yield and production will be published in the Crop Production Summary in January 2007.

June Farm Prices Received Index Increased 2.6 Percent From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 118, based on 1990-92=100, increased 2.6 percent from May. The Crop Index is down 1.6 percent, but the Livestock Index increased 5.8 percent. Producers received higher commodity prices for broilers, sweet corn, hogs, and broccoli. Lower prices were received for lettuce, cantaloupe, corn, and strawberries. 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 wheat, grapes, hay, and cantaloupe offset decreased marketings of oranges, tomatoes, strawberries and sweet corn.

Preliminary All Farm Products Index is down 0.8 percent from June 2005. The Food Commodities Index, at 119, increased 2.6 percent from last month but decreased 1.7 percent from June 2005.

Prices Paid Index Unchanged

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 147 percent of the 1990-92 average. The index is unchanged from May, but 4.3 percent above June 2005. Lower prices in June for nitrogen fertilizers, hay and forages, complete feeds, and feed grains, were offset higher prices for LP gas, feeder cattle, self-propelled machinery, and herbicides.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	June 2005	May 2006	June 2006
-- Dollars --			
Field Crops			
Barley, per bushel	2.55	2.96	2.77
Corn, per bushel	2.03	2.17	2.05
Hay, all, baled, per ton ^{1/}	102.00	114.00	109.00
Soybeans, per bushel	6.58	5.68	5.57
Fruit, fresh			
Apples, per lb ^{2/}	.162	.238	.275
Strawberries, per cwt	56.40	61.80	54.80
Vegetables, fresh			
Corn, Sweet, per cwt	22.60	16.20	27.10
Lettuce, per cwt	17.30	33.70	12.20
Tomatoes, per cwt	40.00	31.10	32.90
Livestock and Livestock Products			
Beef Cattle, per cwt	88.00	82.20	84.00
Steers and Heifers, per cwt	91.50	86.50	88.40
Cows, per cwt ^{3/}	56.80	47.50	46.10
Calves, per cwt	140.00	132.00	132.00
Broilers, live, per lb ^{4/}	.440	.340	.390
Eggs, all, per dozen ^{1/}	.452	.439	.563
Milk, all, per cwt ^{5/ 6/}	14.40	12.00	12.10

^{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/} June 2006 Fat test percent: all milk 3.58, fluid milk 3.58, and mfg grade 3.80.



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

