



# 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/](http://www.nass.usda.gov/nj/)

### *New Jersey Producers Plant More Corn Than Soybeans*

**New Jersey:** Producers planted or will plant 95,000 acres of soybeans, up 8 percent from 2011. **Total Corn** planted acreage in 2012, at 90,000 acres, is unchanged from last year's acres. **Winter wheat** acreage for harvest, at 27,000 acres, is down 13 percent from last year's 31,000 acres as the harvest gets underway. Farmers intend to harvest 108,000 acres of all hay, up 3,000 from 2011. Summer potatoes planted increased to 2,600 acres, from last year's 2,000. Sweet potatoes remained at 1,300 acres. Moisture conditions across the state were short to adequate due to below average precipitation in May. Overall, farmers appear to be ahead of schedule for planting and harvesting of crops throughout the Garden State.

**United States: Soybean** planted area for 2012 is estimated at 76.1 million acres, up 1 percent from last year and is the third highest on record. Area for harvest, at 75.3 million acres, is up 2 percent from 2011. Record high planted acreage is estimated in New York, North Dakota, and Pennsylvania. **Corn** planted area for all purposes in 2012 is estimated at 96.4 million acres, up 5 percent from last year and represents the highest planted acreage in the United States since 1937 when an estimated 97.2 million acres were planted. Growers expect to harvest 88.9 million acres for grain, up 6 percent from last year. **All wheat** planted area is estimated at 56.0 million acres, up 3 percent from 2011. The 2012 winter wheat planted area, at 41.8 million acres, is up 3 percent from last year. Of this total, about 30.0 million acres are Hard Red Winter, 8.3 million acres are Soft Red Winter, and 3.5 million acres are White Winter.

**"Fact Finders for Agriculture"**

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### *Planted and Harvested Acres of Principal Crops, June 1*

Crops	Area Planted for All Purposes				Area Intended for Harvest <sup>1/</sup>			
	2010	2011	2012	% Change 2011	2010	2011	2012	% Change 2011
<b>New Jersey</b>	<b>1,000 acres</b>				<b>1,000 acres</b>			
Corn	80	90	90	NC	71	81	82	1
All Hay	-	-	-	-	105	105	108	3
Alfalfa Hay	-	-	-	-	20	20	20	NC
Other Hay	-	-	-	-	85	85	88	4
Summer Potatoes	1.9	2.0	2.6	30	1.7	1.8	2.6	44
Sweet Potatoes	1.3	1.3	1.3	NC	1.3	1.3	1.3	NC
Soybeans	94	88	95	8	92	86	93	8
Winter Wheat	28	35	34	(3)	23	31	27	(13)
<b>United States</b>	<b>1,000 acres</b>				<b>1,000 acres</b>			
Corn	88,192	91,921	96,405	5	81,446	83,981	88,851	6
All Hay	-	-	-	-	59,862	55,633	57,669	4
Alfalfa Hay	-	-	-	-	19,956	19,213	18,827	2
Other Hay	-	-	-	-	39,906	36,420	38,842	7
Summer Potatoes	42.1	48.2	48.1	14	40.5	46.0	47.0	2
Sweet Potatoes	119.8	133.6	131.4	(2)	116.9	129.7	128.5	1
Soybeans	77,404	74,976	76,080	1	76,610	73,636	75,315	2
Winter Wheat	37,335	40,646	41,819	3	31,740	32,314	35,023	8

N/C No Change

Source: USDA - NASS: Acreage, June 2012

<sup>1/</sup> Harvested for principle use, i.e., grain, beans, etc.

## *New Jersey Crop Acreage*

### **Corn Acreage Unchanged From 2011**

Planting began on schedule due to near normal temperatures and sufficient spring precipitation. Corn acreage planted is estimated at 90,000 acres, unchanged from 2011. The state record high for corn planted acreage was set in 1944 at 208,000 acres. Acreage to be harvested for grain in 2012 is projected at 82,000 acres, up 1,000 acres from last year.

### **Soybean Acreage Up 7,000 Acres**

Near normal temperatures and adequate moisture during the month of May provided favorable growing conditions for soybeans. The 2012 soybean planted acreage is estimated at 95,000 acres, up 7,000 acres from 2011. In 1979, a record high of 205,000 acres were planted in New Jersey. Acreage to be harvested for grain in 2012 is projected at 93,000 acres, also up 7,000 acres from last year.

### **All Hay Acreage Up 3,000 Acres**

Hay harvest started on schedule due to near normal temperatures and sufficient moisture. Producers expect to harvest 20,000 acres of alfalfa hay, unchanged from 2011. 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. The 2012 All Other Hay estimate of 88,000, is up 3,000 acres from the previous year. The state record high acreage for All Other Hay cut was 264,000 acres in 1920. All Other Hay acreage was at its lowest point in 1982 when 62,000 acres were harvested.

### **Winter Wheat Acreage Down 1,000 Acres**

A warm winter and a warm moist spring led to an increase in insect and disease pressure. Winter wheat seedings is estimated at 34,000 acres, down 1,000 from the previous year. The projected wheat harvested acres for 2012 is 27,000 acres, down 4,000 acres from the previous year. The largest area ever harvested in New Jersey for grain was 163,000 acres in 1878. The smallest area harvested on record was 22,000 acres in 2006.

## *Peach Crop Final Production - 2011*

**NJ** - Mild spring temperatures and adequate moisture provided favorable growing conditions for peaches in 2011. Bloom and fruit sets were adequate to produce a sufficient crop. Early-season peaches were large and quality was good as a result. The final peach crop was estimated at 32,000 tons, down 11 percent from the previous year.

**US** - The U.S. all peach variety production forecast is 1.07 million tons, down 7 percent from 2010. Freestone production, at 678,790 tons, is down 6 percent from last season. Thirteen of the twenty-three Freestone peach estimating states had decreases in production, seven had increases, and three showed no change.

State	Ranking Based on 2011	Total Production		
		2010	2011	% Change from 2010
California <sup>1/</sup>	1	385,000	380,000	-1
South Carolina	2	110,000	95,000	-14
Georgia	3	40,000	36,000	-10
<b>New Jersey</b>	<b>4</b>	<b>36,000</b>	<b>32,000</b>	<b>-11</b>
Pennsylvania	5	21,200	17,690	-17
Michigan	6	14,000	16,650	19
Washington	7	14,000	13,200	-6
Colorado	8	14,000	12,000	-14
Illinois	9	9,100	9,280	2
Idaho	10	7,400	7,600	3

<sup>1/</sup> Freestone variety..

Source: USDA - NASS: Fruits and Nuts 2011 Summary July 2012

A special  
**THANK YOU**  
 to all the farmers  
 who helped us by  
 completing  
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### *Summer Potato Acreage, Yield, and Production, by State, 2012*

**NJ** - New Jersey's summer potato planted and harvested acreage is estimated at 2,600 acres. This is a 600 acre increase from the 2011 planted acreage; and an 800 acre increase from 2011's harvested acreage. Planting was on schedule. Expected Garden State potato yield is forecasted at 200 cwt per acre, an increase of 10 cwt from 2011. New Jersey's record high yield was set in 2000 at 285 cwt per harvested acre. Current year production is set at 520,000 cwt, up 52 percent from 2011. New Jersey's expected summer potato yield was based on the survey indications as of July 1, 2012. If the growing conditions are favorable during the next few weeks, the good yield may be sustained.

State	Area Planted		Area Harvested		Yield		Production	
	2011	2012	2011	2012 <sup>1/</sup>	2011	2012	2011	2012
	1,000 Acres		Cwt		1,000 Cwt			
Colorado	4.5	5.4	4.4	5.3	370	380	1,628	2,014
Delaware	1.6	1.4	1.6	1.4	250	290	400	406
Illinois	7.0	(D)	6.8	(D)	330	(D)	2,244	(D)
Kansas	5.5	6.0	5.3	5.8	280	330	1,484	1,914
Maryland	2.2	(D)	2.2	(D)	300	(D)	660	(D)
Missouri	8.3	8.5	7.1	8.4	170	310	1,207	2,604
<b>New Jersey</b>	<b>2.0</b>	<b>2.6</b>	<b>1.8</b>	<b>2.6</b>	<b>190</b>	<b>200</b>	<b>342</b>	<b>520</b>
Texas	11.1	11.0	10.9	10.8	350	475	3,815	5,130
Virginia	6.0	5.0	5.9	4.9	200	250	1,180	1,225
Other States	-	8.5	-	8.3	-	295	-	2,448
United States	48.2	48.4	46.0	47.5	282	342	12,960	16,261

Source: USDA - NASS: Crop Production, July 2012

- Represents zero. <sup>1/</sup> Forecasted.

(D) Withheld to avoid disclosing data for individual operations.

### *Sweet Potato Acreage, by State, 2012*

**NJ** - New Jersey sweet potato acreage is estimated at 1,300 for both planted and harvested acres for 2012, unchanged from 2011. Actual planting was the same as the March intended acres. The crop was rated in good condition. The final 2012 sweet potato production estimate will be published in the Crop Production Summary in January 2013. The state's record high 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.

State	Area Planted		Acres Harvested	
	2011	2012	2011	2012 <sup>1/</sup>
	1,000 Acres			
Alabama	2.6	2.6	2.5	2.5
Arkansas	3.6	3.0	3.5	2.9
California	18.5	18.0	18.2	18.0
Florida	3.3	6.4	3.0	6.3
Louisiana	14.0	11.0	13.0	10.5
Mississippi	24.0	25.0	23.0	22.0
<b>New Jersey</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>
North Carolina	65.0	65.0	64.0	64.0
Texas	1.3	1.1	1.2	1.0
United States	133.6	131.4	129.7	128.5

Source: USDA - NASS: Acreage, June 2012

<sup>1/</sup> Forecasted.

### *Quarterly Milk Production, April - June*

**NJ - Milk Production** for the April-June 2012 quarter was 33 million pounds, down 2 million pounds from the previous quarter and down 3 million pounds from the April-June quarter last year.

**Number of Milk Cows** was 7.0 thousand head, down 500 head from last quarter and down 1,000 head from April-June period last year.

**US - Milk production** in the US during the April - June quarter totaled 51.5 billion pounds, up 2.0 percent from the April - June quarter last year.

**Number of Milk Cows** during the quarter was 9.26 million head, an increase of 66,000 head from the same period last year.

State	April-June Milk Cows <sup>1/</sup>		April-June Milk Production <sup>2/</sup>		Change From 2011
	2011	2012	2011	2012	
	1,000 Head		Million Pounds		Percent
Delaware	5.0	5.0	23.5	24.8	5.5
Maryland	52.0	51.0	251.0	252.0	0.4
<b>New Jersey</b>	<b>8.0</b>	<b>7.0</b>	<b>36.0</b>	<b>33.0</b>	<b>-8.3</b>
New York	610.0	610.0	3,285.0	3,367.0	2.5
Pennsylvania	543.0	536.0	2,735.0	2,689.0	-1.7
United States	9,191.0	9,257.0	50,448.0	51,482.0	2.0

Source: USDA - NASS: Milk Production, July 2012

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

<sup>2/</sup> Excludes milk sucked by calves. <sup>N/C</sup> No Change.

Source: USDA - NASS

## June Farm Prices Received Index Increased 3 Points

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 181 percent, based on 1990-1992=100, increased 3 points (1.7 percent) from May. The Crop Index is up 2 points (1.0 percent) and the Livestock Index increased 1 point (0.7 percent). Producers received higher prices for hogs, oranges, eggs, and broccoli and lower prices for hay, corn, soybeans, and broilers. 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 wheat and hay offset the decreased marketing of oranges, corn, cattle, and strawberries.

The preliminary All Farm Products Index is up 1 point (0.6 percent) from June 2011. The Food Commodities Index, at 170, increased 4 points (2.4 percent) from last month but decreased 1 point (0.6 percent) from June 2011.

## May Prices Paid Index Unchanged

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 215 percent of the 1990-1992 average. The index is unchanged from May but 12 points (5.9 percent) above June 2011. Higher prices in June for complete feeds, concentrates, nitrogen, and supplements offset lower prices for diesel, hay & forages, LP gas, and gasoline.

## Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	June 2011	May 2012	June 2012
dollars			
<b>Field Crops</b>			
Corn, per Bushel	6.38	6.33	6.25
Hay, All, Baled, per Ton <sup>1</sup>	163.00	199.00	183.00
Alfalfa <sup>1</sup>	180.00	215.00	201.00
Other <sup>1</sup>	113.00	146.00	133.00
Soybeans, per Bushel	13.20	14.00	13.70
Winter Wheat, per Bushel	7.41	6.67	6.37
<b>Fruit, Fresh</b>			
Apples, per Lb <sup>2</sup>	.263	.333	.384
Peaches, per Ton <sup>2</sup>	705.00	1,390.00	886.00
<b>Vegetables, Fresh<sup>3</sup></b>			
Corn, Sweet, per Cwt	24.30	21.60	21.50
Lettuce, per Cwt	17.10	19.00	21.80
Tomatoes, per Cwt	44.60	34.10	40.40
<b>Livestock and Livestock Products</b>			
Beef Cattle, all, per Cwt	107.00	122.00	122.00
Steers and Heifers, per Cwt	110.00	125.00	125.00
Cows, per Cwt <sup>4</sup>	75.90	87.70	86.80
Calves, per Cwt	133.00	176.00	171.00
Broilers, live, per Lb <sup>5</sup>	.490	.530	.520
Eggs, all, per Dozen <sup>1</sup>	.886	.826	.910
Milk, all, per Cwt <sup>6</sup>	21.10	16.20	16.10
Fat Test, All Milk per %	3.60	3.63	3.58

Source: USDA-NASS: Agricultural Prices, May 2012

<sup>1/</sup> Mid-Month Price

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

<sup>3/</sup> Beginning January 2006, point of first sale. FOB shipping point for prior years.

<sup>4/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>5/</sup> Equivalent live weight price.

<sup>6/</sup> Before deductions for hauling. Includes quantity and other premiums. Excludes hauling subsidies.



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