



New Jersey

VOLUME 11, NUMBER 7

JULY 2011

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 Producers Plant More Corn Than Soybeans

NJ: Farmers responding to New Jersey's Agricultural Statistics Service's June Agricultural Survey reported an increase for planted corn from 2010. **Total Corn** planted acreage in 2011, at 90,000 acres, is up 13 percent from last year's 80,000 acres. Producers planted or will plant 85,000 acres of **soybeans**, down 10 percent from 2010. **Winter wheat** acreage for harvest, at 38,000 acres, is up 65 percent from last year's 23,000 acres as the harvest gets underway. Farmers intend to harvest 110,000 acres of **all hay**, 5 percent above 2010. **Summer potatoes** planted increased to 2,000 acres, from last year's 1,900. **Sweet potato** production and harvest remained at 1,300 acres. Moisture conditions across the state were adequate or at a surplus, due to above average precipitation in May. Overall, farmers appear to be on schedule for planting and harvesting of crops.

US: **Soybean** planted area for 2011 is estimated at 75.2 million acres, down 3 percent from last year. Record high planted acreage is estimated in New York and North Dakota. **Corn** planted for all purposes in 2011 is estimated at 92.3 million acres, up 5 percent from last year, and the second highest planted acreage in the United States since 1944, behind only the 93.5 million acres planted in 2007. The 2011 **winter wheat** planted area, at 41.1 million acres, is up 10 percent from last year. Of this, about 29.1 million acres are Hard Red Winter, 8.3 million acres are Soft Red Winter, and 3.7 million acres are White Winter.

**Fact Finders
for Agriculture™**

INSIDE THIS ISSUE:

<i>New Jersey Crop Acreage</i>	2
<i>Peach Crop Production by State</i>	2
<i>Summer Potatoes Acreage, Yield, & Production</i>	3
<i>Sweet Potato Acreage</i>	3
<i>Quarterly Milk Production</i>	3
<i>Prices Received Index</i>	4

Planted and Harvested Acres of Principal Crops, June 1

Crops	Area Planted for All Purposes				Area Intended for Harvest ^{1/}			
	2009	2010	2011	% Change 2010	2009	2010	2011	% Change 2010
New Jersey	1,000 acres				1,000 acres			
Corn	80	80	90	13	70	71	82	15
All Hay	-	-	-	-	110	105	110	5
Alfalfa Hay	-	-	-	-	25	20	20	N/C
Other Hay	-	-	-	-	85	85	90	6
Summer Potatoes	2.1	1.9	2.0	5	2.1	1.7	2.0	18
Sweet Potatoes	1.2	1.3	1.3	N/C	1.2	1.3	1.3	N/C
Soybeans	89	94	85	-10	87	92	83	-10
Winter Wheat	34	28	40	43	29	23	38	65
United States	1,000 acres				1,000 acres			
Corn	86,382	88,192	92,282	5	79,490	81,446	84,888	4
All Hay	-	-	-	-	59,755	59,862	57,605	-4
Alfalfa Hay	-	-	-	-	21,247	19,956	19,329	-3
Other Hay	-	-	-	-	38,528	39,906	38,276	-4
Summer Potatoes	43.2	39.0	40.9	5	41.7	37.5	39.3	5
Sweet Potatoes	109.9	119.8	132.6	11	96.9	116.9	128.2	10
Soybeans	77,451	77,404	75,208	-3	76,372	76,616	74,258	-3
Winter Wheat	43,346	37,335	41,108	10	34,510	31,749	32,307	2

N/C No Change

^{1/} Harvested for principle use, i.e., grain, beans, etc.

Source: USDA - NASS: Acreage, June 2011

New Jersey Crop Acreage

Corn Acreage Up 10,000 Acres

Below normal temperatures and excessive moisture during the spring delayed planting for some farmers. Corn acreage planted is estimated at 90,000 acres, up 10,000 acres from 2010. The state record high for corn planted acreage was set in 1944 at 208,000 acres. Acreage to be harvested for grain in 2011 is projected at 82,000 acres, up 11,000 acres from last year.

Soybean Acreage Down 9,000 Acres

Above normal temperatures and adequate moisture during the month of June provided ideal growing conditions for soybeans. The 2011 soybean planted acreage is estimated at 85,000 acres, down 9,000 acres from 2010. In 1979, a record high of 205,000 acres were planted in New Jersey. Acreage to be harvested for grain in 2011 is projected at 83,000 acres, also down 9,000 acres from last year.

Peach Crop Production - 2011

NJ - The 2010 Garden State peach crop is forecasted at 32,000 tons, down 11 percent from the previous year. Mild temperatures and timely rains during late spring through early summer provided favorable growing conditions for New Jersey peaches. Adequate moisture and natural thinning has produced ample sized fruit with good quality. Harvest of early varieties has begun.

US - The U.S. all peach variety production forecast is 1.13 million tons, down 2 percent from 2010. Freestone production, at 697,140 tons, is down 3 percent from last season. Twelve of the twenty-three Freestone peach estimating States expect decreases in production, eight expect increases, and three showed no change.

State	Ranking Based on 2011 Forecast	Total Production			
		2009	2010	2011 ^{1/}	% Change from 2010
California ^{2/}	1	350,000	385,000	385,000	N/C
South Carolina	2	75,000	110,000	90,000	-18
Georgia	3	32,000	40,000	40,000	N/C
New Jersey	4	35,000	36,000	32,000	-11
Pennsylvania	5	27,900	21,200	25,400	20
Michigan	6	17,200	14,000	20,000	43
Washington	7	14,500	14,000	14,000	N/C
Colorado	8	13,000	14,000	13,000	-7
Illinois	9	8,210	9,100	10,500	15
Idaho	10	9,200	7,400	8,500	15

^{1/}Forecasted. ^{2/}Freestone Variety. ^{N/C}No Change.

Source: USDA - NASS: Crop Production, July 2011

All Hay Acreage Up 5,000 Acres

Below normal temperatures and excessive moisture resulted in poor drying but generally did not delay the start of hay harvest. Producers expect to harvest 20,000 acres of alfalfa hay, unchanged from 2010. 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 2011 All Other Hay estimate of 90,000, is up 5,000 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 Up 12,000 Acres

Due to this year's wet spring, there was an increase in diseases seen in winter wheat fields. Winter wheat seedings is estimated at 40,000 acres, up 12,000 from the previous year. The projected wheat harvested acres for 2011 is 38,000 acres, up 15,000 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.

A special
THANK YOU
to all the
farmers who
helped us by
completing
Agriculture
Surveys!

Summer Potato Acreage, Yield, and Production

NJ - New Jersey's summer potato planted and harvested acreage is estimated at 2,000 acres. This is a 100 acre increase from the 2010 planted acreage; and a 300 acre increase from 2010's harvested acreage. Planting was delayed due to wet field conditions. Expected Garden State potato yield is forecasted at 200 cwt per acre, a decrease of 30 cwt from 2010. New Jersey's record high yield was set in 2000 at 285 cwt per harvested acre. Current year production is set at 400,000 cwt, up 2 percent from 2010. New Jersey's expected summer potato yield was based on the survey indications as of July 1, 2011. If the growing conditions continue to be favorable during the next few weeks, the good yield may be sustained.

State	Area Planted		Area Harvested		Yield		Production	
	2010	2011	2010	2011 ^{1/}	2010	2011	2010	2011
	1,000 Acres				Cwt		1,000 Cwt	
Colorado	4.0	4.5	3.8	4.4	370	360	1,406	1,584
Delaware	1.6	1.6	1.6	1.6	275	275	440	440
Illinois	5.8	7.0	5.6	6.9	350	380	1,960	2,622
Kansas	4.5	5.0	4.4	4.8	335	340	1,474	1,632
Maryland	2.1	2.1	2.1	2.1	340	340	714	714
Missouri	7.3	(d)	7.2	(d)	300	(d)	2,160	(d)
New Jersey	1.9	2.0	1.7	2.0	230	200	391	400
Texas	6.0	(d)	5.5	(d)	390	(d)	2,145	(d)
Virginia	5.8	6.0	5.6	5.9	170	240	952	1,416
Other States	-	12.7	-	11.0	-	300	-	3,304
United States	39.0	40.9	37.5	38.7	310	313	11,642	12,112

Source: USDA - NASS: Crop Production, July 2011

- Represents zero. ^{1/} Forecasted.

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

Sweet Potato Acreage - 2011

NJ - New Jersey sweet potato acreage is estimated at 1,300 for both planted and harvested acres for 2011, unchanged from 2010. Actual planting was the same as the March intended acres. The crop was rated in good condition. The final 2011 sweet potato production estimate will be published in the Crop Production Summary in January 2012. 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	
	2010	2011	2010	2011 ^{1/}
	1,000 Acres			
Alabama	3.3	3.2	3.2	3.1
Arkansas	3.1	3.1	3.0	3.0
California	18.0	18.5	18.0	18.5
Florida	3.5	3.2	3.4	3.1
Louisiana	13.5	15.0	13.0	14.0
Mississippi	21.0	22.0	20.0	20.0
New Jersey	1.3	1.3	1.3	1.3
North Carolina	55.0	65.0	54.0	64.0
Texas	1.1	1.3	1.0	1.2
United States	119.8	132.6	116.9	128.2

Source: USDA - NASS: Acreage, June 2011

^{1/} Forecasted.

Quarterly Milk Production, April - June

NJ - Milk Production for the April-June 2011 quarter was 36 million pounds, up 1 million pounds from the previous quarter and unchanged from the April-June quarter last year.

Number of Milk Cows was 8.0 thousand head, remaining unchanged from last quarter and the April-June period last year.

US - Milk production in the US during the April - June quarter totaled 50.4 billion pounds, up 1.3 percent from the April - June quarter last year.

Number of Milk Cows during the quarter was 9.20 million head, an increase of 79,000 head from the same period last year.

State	April-June Milk Cows ^{1/}		April-June Milk Production ^{2/}		Change From 2010
	2010	2011	2010	2011	
	1,000 Head		Million Pounds		Percent
Delaware	5.5	5.0	24.0	23.5	-2.1
Maryland	54.0	52.0	259.0	251.0	-3.1
New Jersey	8.0	8.0	36.0	36.0	N/C
New York	610.0	610.0	3,280.0	3,288.0	0.2
Pennsylvania	541.0	543.0	2,770.0	2,737.0	-1.2
United States	9,119.0	9,198.0	49,809.0	50,439.0	1.3

Source: USDA - NASS: Milk Production, July 2011

^{1/} Includes dry cows, excludes heifers not yet fresh.

^{2/} Excludes milk sucked by calves. ^{N/C} No Change.

June Farm Prices Received Index

Up 7 Points

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 181 percent, based on 1990-1992=100, increased 7 points (4.0 percent) from May. The Crop Index is up 12 points (6.0 percent) but the Livestock Index was unchanged. Producers received higher prices for milk, corn, and broccoli, and lower prices for cattle, lettuce, wheat, and strawberries. 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 wheat, hay, grapes, and peaches offset decreased marketings of corn, cattle, oranges, and milk.

The preliminary All Farm Products Index is up 46 points (34 percent) from June 2010. The Food Commodities Index, at 172, increased 7 points (4.2 percent) from last month and 38 points (28 percent) from June 2010.

June Prices Paid Index Unchanged

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 204 percent of the 1990-1992 average. The index is unchanged from May but is 23 points (13 percent) above June 2010. Higher prices in June for complete feeds, feed grains, nitrogen, and other services offset lower prices for feeder cattle, diesel, feeder pigs, and gasoline.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	June 2010	May 2011	June 2011
dollars			
Field Crops			
Corn, per Bushel	3.41	6.30	6.58
Hay, All, Baled, per Ton ^{1/}	114.00	169.00	163.00
Alfalfa ^{1/}	119.00	186.00	180.00
Other ^{1/}	99.10	112.00	113.00
Soybeans, per Bushel	9.45	13.20	13.30
Winter Wheat, per Bushel	4.05	7.80	7.35
Fruit, Fresh			
Apples, per Lb ^{2/}	0.308	0.259	0.263
Peaches, per Ton ^{2/}	604.00	1,290.00	646.00
Vegetables, Fresh^{6/}			
Corn, Sweet, per Cwt	16.00	22.20	24.20
Lettuce, per Cwt	25.70	26.40	18.20
Tomatoes, per Cwt	37.30	49.10	53.90
Livestock and Livestock Products			
Beef Cattle, all, per Cwt	90.40	112.00	106.00
Steers and Heifers, per Cwt	94.80	115.00	108.00
Cows, per Cwt ^{3/}	57.90	78.20	77.20
Calves, per Cwt	122.00	137.00	129.00
Broilers, live, per Lb ^{4/}	0.520	0.500	0.500
Eggs, all, per Dozen ^{1/}	0.619	0.823	0.883
Milk, all, per Cwt ^{5/}	15.40	19.60	21.00
Fat Test, All Milk per %	3.53	3.64	3.59

Source: USDA - NASS: Agricultural Prices, July 2011

^{1/} Mid-Month Price

^{2/} Equivalent packinghouse-door returns for CA, MI, 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 live weight price.

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

^{6/} Beginning January 2006, point of first sale. FOB shipping point for prior years.



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



OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300



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