



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"*

Volume: 08 Number: 04

April 11, 2008

## New Jersey's March 1, 2008 Prospective Plantings

As of March 1, 2008, New Jersey farmers expect to plant less acreage of corn, barley, and hay. Soybean growers intend to plant more acreage than 2007.

Corn planted acreage is expected to total 90,000, down 5,000 acres from 2007.

Barley planted acreage is expected to total 2,000, down 1,000 acres from 2007.

All hay acreage intended for harvest is expected to total 110,000, down 5,000 acres from a year ago.

Soybeans planted acreage is expected to total 87,000, up 6,000 acres from last year.

Sweet potato acreage is expected to total 1,200 acres, unchanged from 2007, 2006 and 2005.

Winter wheat seeding for the 2008 season totaled 34,000, up 3,000 acres from a year ago.

### Prospective Plantings Compared to 2006 Acreage: New Jersey and United States, March 1, 2007

	New Jersey			US		
	2007	2008 <sup>1/</sup>	% Change	2007	2008 <sup>1/</sup>	% Change
	--- 1,000 acres ---			--- 1,000 acres ---		
Barley	3	2	-33	4,020	4,147	3
Corn	95	90	-5	93,600	86,014	-8
Hay, All <sup>2/</sup>	115	110	-4	61,625	60,583	-2
Soybeans	81	87	7	63,631	74,793	18
Sweet Potato	1.2	1.2	NC	100.6	103.8	3
Winter Wheat <sup>3/</sup>	31	34	10	44,987	46,840	4

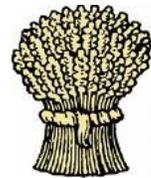
<sup>1/</sup> Intended plantings in 2008 as indicated by reports from farmers.

<sup>2/</sup> Intended area harvested for 2008 as indicated by reports from farmers.

<sup>3/</sup> Winter Wheat was planted last fall.

NC = No change.

Source: Prospective Plantings, March 2008, NASS, USDA



USDA Report and Price Reaction	Price Reaction After USDA Crop Reports 1/ <b>Corn</b>			
	Day After Report		Week After Report	
	Number of Reports	Average Price Change	Number of Reports	Average Price Change
	<i>Number</i>	<i>Cents Per Bu</i>	<i>Number</i>	<i>Cents Per Bu</i>
Crop Production 1985-2007				
Price Increases	45	5.4	58	9.1
No Price Change <b>(NC)</b>	17	<b>NC</b>	1	<b>NC</b>
Price Decreases	53	-5.3	56	-10.1
Total	115		115	
Grain Stocks 1984-2007				
Price Increases	42	5.3	46	9.7
No Price Change <b>(NC)</b>	7	<b>NC</b>	5	<b>NC</b>
Price Decreases	48	-5.3	46	-9.8
Total	97		97	
USDA Report and Price Reaction	<b>Soybeans</b>			
	Day After Report		Week After Report	
	Number of Reports	Average Price Change	Number of Reports	Average Price Change
	<i>Number</i>	<i>Cents Per Bu</i>	<i>Number</i>	<i>Cents Per Bu</i>
Crop Production 1985-2007				
Price Increases	55	11.5	59	17.7
No Price Change <b>(NC)</b>	4	<b>NC</b>	2	<b>NC</b>
Price Decreases	56	-10.7	54	-18.4
Total	115		115	
Grain Stocks 1984-2007				
Price Increases	40	11.8	42	17.5
No Price Change <b>(NC)</b>	2	<b>NC</b>	1	<b>NC</b>
Price Decreases	55	-12.1	54	-20.7
Total	97		97	
USDA Report and Price Reaction	<b>Wheat</b>			
	Day After Report		Week After Report	
	Number of Reports	Average Price Change	Number of Reports	Average Price Change
	<i>Number</i>	<i>Cents Per Bu</i>	<i>Number</i>	<i>Cents Per Bu</i>
Crop Production 1987-2007				
Price Increases	54	6.3	61	10.6
No Price Change <b>(NC)</b>	11	<b>NC</b>	6	<b>NC</b>
Price Decreases	54	-4.9	52	-13.1
Total	119		119	
Grain Stocks 1984-2007				
Price Increase	45	6.2	39	11.6
No Price Change <b>(NC)</b>	8	<b>NC</b>	7	<b>NC</b>
Price Decreases	44	-5.7	51	-10.6
Total	97		97	

Source: Price Reactions After USDA Crop Reports, March 2008, NASS, USDA

## 2006-2007 Corn County Estimates, New Jersey

County	Acres Planted For All Purposes		Acres Harvested		Yield Per Acre (Bushels)		Production (Bushels)	
	2006	2007	2006	2007	2006	2007	2006	2007
<b>District 20 (North)</b>								
Hunterdon	6,800	8,000	5,700	7,400	134	149	763,800	1,102,600
Morris	1,200	1,400	1,000	1,200	98	144	98,000	172,800
Somerset	3,000	3,400	2,200	3,000	86	115	189,200	345,000
Sussex	4,600	5,000	2,600	3,300	126	145	327,600	478,500
Warren	19,600	22,500	14,600	19,800	134	154	1,956,400	3,049,200
<b>District 50 (Central)</b>								
Burlington	7,200	9,100	6,500	8,600	114	106	741,000	911,600
Middlesex	2/	4,700	2/	4,400	2/	168	2/	739,200
Ocean	2/	2/	2/	2/	2/	2/	2/	2/
Mercer	3,200	4,100	2,900	3,800	129	142	374,100	539,600
Monmouth	2,000	2/	1,600	2/	110	2/	176,000	2/
<b>District 80 (South)</b>								
Cumberland	5,100	5,800	4,100	4,600	126	78	516,600	358,800
Gloucester	4,000	4,500	2,800	3,500	123	74	344,400	259,000
Salem	19,100	22,600	16,100	19,100	142	100	2,286,200	1,910,000
Other Counties <u>1/</u>	4,200	3900	3,900	3300	95	116.3	482,700	383,700
<b>State</b>	<b>80,000</b>	<b>95,000</b>	<b>64,000</b>	<b>82,000</b>	<b>129</b>	<b>125</b>	<b>8,256,000</b>	<b>10,250,000</b>

1/ Other counties could have come from any of the districts.

2/ Included in other counties.

## 2006-2007 Soybean County Estimates, New Jersey

County	Acres Planted For All Purposes		Acres Harvested		Yield Per Acre (Bushels)		Production (Bushels)	
	2006	2007	2006	2007	2006	2007	2006	2007
<b>District 20 (North)</b>								
Hunterdon	5,100	4,100	5,000	4,000	42	43	210,000	172,000
Somerset	1,300	1,100	1,200	1,000	40	39	48,000	39,000
Warren	5,300	4,400	5,200	4,300	45	45	234,000	193,500
<b>District 50 (Central)</b>								
Burlington	20,600	20,000	20,300	19,700	36	34	730,800	669,800
Mercer	5,600	5,200	5,500	5,100	36	42	198,000	214,200
Monmouth	4,500	4,400	4,400	4,300	35	35	154,000	150,500
<b>District 80 (South)</b>								
Cumberland	9,900	8,600	9,600	8,400	32	18	307,200	151,200
Gloucester	8,100	7,000	7,900	6,800	29	24	229,100	163,200
Salem	21,400	21,600	21,100	21,200	33	25	696,300	530,000
Other Counties <u>1/</u>	500	4600	400	4200	32	39.4	12,800	165,400
<b>State</b>	<b>88,000</b>	<b>81,000</b>	<b>86,000</b>	<b>79,000</b>	<b>35</b>	<b>31</b>	<b>3,010,000</b>	<b>2,449,000</b>

1/ Other counties could have come from any of the districts.

## March 2008 Farm Prices Received Index Increased 2.0 Percent From February

The preliminary All Farm Products Index of Prices Received by Farmers in March 2008, at 150, based on 1990-92=100, is 2.0 percent above the February 2008 Index. The Crop Index is up 4.9 percent but the Livestock Index was unchanged. Producers received higher commodity prices for wheat, corn, lettuce and eggs. Lower prices were received for hogs, milk, snap beans and strawberries. 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 strawberries, soybeans, milk and broilers offset decreased marketings of cattle, cotton, oranges and corn.

This preliminary All Farm Products Index is up 13.0 percent from March 2007. The Food Commodities Index, at 149, is 2.1 percent above last month and up 11.0 percent from March 2007.

## Prices Paid Index Increased 1.7 Percent From February

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 176 percent of the 1990-92 average. The index was up 1.7 percent from February and 11.0 percent above March 2007. Higher prices in March for diesel fuel, nitrogen fertilizers, complete feeds and feed supplements more than offset lower prices for potash and phosphate materials, feeder cattle, trucks and autos.

The March fuels index, at 338, is up 10 percent from a month earlier and 41 percent above March 2007. The diesel fuel price is up 13 percent, and the gasoline price is up 6.2 percent. The March fertilizer index, at 277, is up 6.9 percent from February and 37 percent from March 2007.

## Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Mar 2007	Feb 2008	Mar 2008
-- Dollars --			
<b>Field Crops</b>			
Barley, per bushel	3.11	4.39	4.75
Corn, per bushel	3.43	4.53	4.83
Hay, all, baled, per ton <sup>1/</sup>	119.00	133.00	139.00
Soybeans, per bushel	6.95	11.70	11.90
<b>Fruit, fresh</b>			
Apples, per lb <sup>2/</sup>	0.292	0.347	0.344
Strawberries, per cwt	88.90	128.00	113.00
<b>Vegetables, fresh</b>			
Corn, Sweet, per cwt	30.20	23.00	28.00
Lettuce, per cwt	29.70	13.30	15.70
Tomatoes, per cwt	26.30	45.50	53.00
<b>Livestock and Livestock Products</b>			
Beef Cattle, per cwt	91.60	89.00	88.70
Steers and Heifers, per cwt	97.70	94.20	93.80
Cows, per cwt <sup>3/</sup>	47.20	51.40	52.20
Calves, per cwt	122.00	120.00	120.00
Broilers, live, per lb <sup>4/</sup>	0.500	0.500	0.510
Eggs, all, per dozen <sup>1/</sup>	.828	1.310	1.380
Milk, all, per cwt <sup>5/6/</sup>	16.20	19.60	19.00

Source: Agricultural Prices, March 2008, NASS, USDA

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

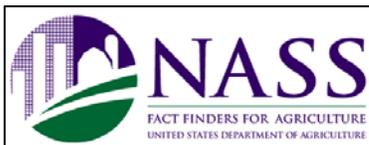
<sup>2/</sup> Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.

<sup>3/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>4/</sup> Equivalent liveweight returns to producers for most states. Includes growers and contractors.

<sup>5/</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>6/</sup> March 2008 fat test percent: all milk 3.74, fluid milk 3.74 and mfg grade 4.02..



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