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# New Jersey's FARM FACTS

*"Fact Finders for Agriculture"*

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## New Jersey's Corn for Grain Production Up 24 Percent from Previous Year

- **Corn for grain** production is estimated at 10.25 million bushels, up 24 percent from last year's crop. Yield is estimated at 125 bushels per acre, 4 bushels below the 2006 yield. Area harvested for grain is estimated at 82,000 acres, up 18,000 acres from last year.
- **Corn for silage** production is estimated at 165,000 tons, down 35 percent from the previous year. Yield is estimated at 15 tons per acre, down 2 tons from 2006. Acreage cut for silage is estimated at 11,000 acres, down 4,000 acres from last year.
- **Alfalfa Hay** production is estimated at 54,000 tons, down 14 percent from 2006. Yield is estimated at 2.70 tons per acre, up 0.2 tons from 2006. Harvested acreage is estimated at 20,000, down 5,000 acres from 2006.
- **Other Hay** production is estimated at 152,000 tons, down 11 percent from 2006. Yield is estimated at 1.60 tons per acre, down 0.30 ton from 2006. Harvested acreage is up by 5,000 acres, to 95,000 acres.
- **Soybean** production decreased from 3.01 million bushels in 2006 to 2.45 million bushels in 2007, down 19 percent. Yield is estimated at 31 bushels per acre, down 4 bushels from last year. Area harvested for beans is estimated at 79,000 acres, down 7,000 acres from last year.

## Acreage, Yield, and Production of Corn, Hay, and Soybeans

Crop	Unit	Acres for Harvest		Yield per Acre		Production	
		2006	2007	2006	2007	2006	2007
<b>NEW JERSEY</b>		<i>Thousand Acres</i>		<i>Units</i>		<i>Thousand Units</i>	
Corn for Grain	Bu.	64	82	129.0	125.0	8,256.0	10,250.0
Corn for Silage	Tons	15	11	17.0	15.0	255.0	165.0
Hay, All	Tons	115	115	2.03	1.79	234.0	206.0
Alfalfa Hay	Tons	25	20	2.50	2.70	63.0	54.0
Other Hay	Tons	90	95	1.90	1.60	171.0	152.0
Soybeans	Bu.	86	79	35.0	31.0	3,010.0	2,449.0
<b>UNITED STATES</b>		<i>Thousand Acres</i>		<i>Million Units</i>			
Corn for Grain	Bu.	70,648	86,542	149.1	151.1	10,534.9	13,073.9
Corn for Silage	Tons	6,477	6,071	16.2	17.5	105.1	106.3
Hay, All	Tons	60,927	61,625	2.34	2.44	142.3	150.3
Alfalfa Hay	Tons	21,434	21,670	3.36	3.35	72.0	72.6
Other Hay	Tons	39,493	39,955	1.78	1.95	70.3	77.7
Soybeans	Bu.	74,602	62,820	42.7	41.2	3,188.2	2,585.2

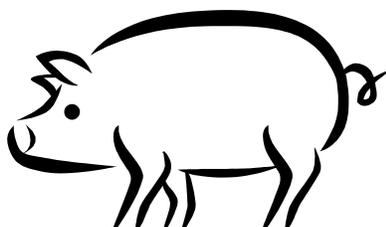
Source: NASS-Crop Production Annual Summary, January 2008

## Hogs and Pigs

New Jersey's hog and pig inventory was 9,000 head as of December 1, 2007. This is unchanged from December 1, 2006.

Breeding inventory at 1,000 head was unchanged from last year. Market hog inventory also remained unchanged from the previous year at 8,000 head as of December 1, 2007.

The under 60 pounds class inventory was 1,500 head, 60-119 pounds inventory was 2,000 head, 120-179 pounds inventory was 2,000 head, and the 180 pounds inventory and over class was 2,500 head.



U.S. inventory of all hogs and pigs on December 1, 2007 was 65.1 million head. This was up 4 percent from December 1, 2006, but down 1 percent from September 1, 2007.

Breeding inventory, at 6.16 million head, was up 1 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 59.0 million head, was up 5 percent from last year, but down 1 percent from last quarter.

The September-November 2007 pig crop, at 28.0 million head, was up 4 percent from 2006 and up 7 percent from 2005. Sows farrowing during this period totaled 3.03 million head, up 3 percent from 2006 and up 4 percent from 2005. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was 9.24 for the September-November 2007 period, compared to 9.11 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs and pigs to 9.30 for operations with more than 5,000 hogs and pigs.

**Hog and Pigs: Breeding, Market, and Total Inventory by Selected States, and United States, December 1, 2006-2007**

State	Breeding			Market			Total		
	2006	2007		2006	2007		2006	2007	
		Number	as % of 2006		Number	as % of 2006		Number	as % of 2006
		1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent		
Delaware	2.5	2.5	100	8.0	8.5	106	10.5	11.0	105
Maryland	6.0	5.0	83	27.0	26.0	96	33.0	31.0	94
<b>New Jersey</b>	<b>1.0</b>	<b>1.0</b>	<b>100</b>	<b>8.0</b>	<b>8.0</b>	<b>100</b>	<b>9.0</b>	<b>9.0</b>	<b>100</b>
New York	12.0	11.0	92	86.0	75.0	87	98.0	86.0	88
Pennsylvania	105.0	100.0	95	975.0	1,030.0	106	1,080.0	1,130.0	105
United States	6,087.0	6,157.0	101	56,402.0	58,953.0	105	62,490.0	65,110.0	104

**Market Hogs and Pigs: Inventory Number by Weight Group, Selected States, and United States, December 1, 2006-2007**

State	Under 60 Lbs.		60-119 Lbs.		120-179 Lbs		180 Lbs. and Over	
	2006	2007	2006	2007	2006	2007	2006	2007
	1,000 Head							
Delaware	4.0	4.0	1.0	1.0	2.0	2.5	1.0	1.0
Maryland	10.0	9.0	6.0	6.0	7.0	7.0	4.0	4.0
<b>New Jersey</b>	<b>1.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.5</b>
New York	23.0	17.0	22.0	20.0	21.0	20.0	20.0	18.0
Pennsylvania	300.0	325.0	300.0	295.0	185.0	210.0	190.0	200.0
United States	20,462.0	21,364.0	13,928.0	14,459.0	11,275.0	11,737.0	10,738.0	11,394.0

Source: NASS – Quarterly Hogs and Pigs, December 2007

Winter Wheat Seedings

New Jersey winter wheat seeded area for 2008 is expected to total 34,000 acres. This is up 3,000 acres from 2007.

United States winter wheat seeded area for 2008 is expected to total 46.6 million acres, up 4 percent from 2007. Approximate class acreage breakdowns are: Hard Red Winter, 32.5 million; Soft Red Winter, 10.5 million; and White Winter, 3.65 million.

Winter Wheat: Area Seeded, by Selected States and United States, 2006-2008

State	Crop Year			2008 as Percent of 2007
	2006	2007	2008	
<i>1,000 Acres</i>			<i>Percent</i>	
Delaware	48	57	80	140
Maryland	210	220	250	114
<b>New Jersey</b>	<b>25</b>	<b>31</b>	<b>34</b>	<b>110</b>
New York	105	100	125	125
Pennsylvania	160	170	180	106
United States	40,575	44,987	46,610	104



## December Farm Prices Received Index Up 5 Points From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in December, at 151, based on 1990-92=100, is 5 points (3.4 percent) above the November Index. The Crop Index increased 10 points (6.5 percent), but the Livestock Index remained unchanged. Producers received higher commodity prices for tomatoes, corn, soybeans and wheat. Lower prices were received for turkeys, broilers, oranges and snap beans. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of wheat, oranges, milk and broilers offset decreased marketings of cattle, soybeans, corn and grapes.

The preliminary All Farm Products Index is up 31 points (26.0 percent) from December 2006. The Food Commodities Index, at 158, increased 7 points (4.6 percent) from last month and 37 points (31.0 percent) from December 2006.

### Prices Paid Index Up

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 162 percent of the 1990-92 average. The index is up 1 points (0.6 percent) from November and 13 points (8.7 percent) above December 2006. Higher prices in December for complete feeds, feed grains, feed concentrates and nitrogen fertilizer offset lower prices for feeder cattle, diesel fuel, gasoline and LP gas.

## Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Dec 2006	Nov 2007	Dec 2007
-- Dollars --			
<b>Field Crops</b>			
Barley, per bushel	2.93	4.34	4.81
Corn, per bushel	3.01	3.43	3.88
Hay, all baled, per ton 1/	110.00	131.00	133.00
Soybeans, per bushel	6.18	9.41	10.40
<b>Fruit, fresh</b>			
Apples, per lb 2/	.310	.345	.348
Strawberries, per cwt	189.00	116.00	179.00
<b>Vegetables, fresh</b>			
Corn, Sweet, per cwt	14.40	20.40	36.20
Lettuce, per cwt	22.40	17.50	18.10
Tomatoes, per cwt	24.80	58.20	85.80
<b>Livestock and Livestock Products</b>			
Beef Cattle, per cwt	83.10	89.70	89.10
Steers and Heifers, per cwt	89.00	95.90	95.50
Cows per cwt 3/	42.20	43.90	44.10
Calves, per cwt	116.00	119.00	119.00
Broilers, live, per lb 4/	.400	.450	.440
Eggs, all, per dozen 1/	.807	1.260	1.360
Milk, all, per cwt 5/ 6/	14.20	21.90	21.70

<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> December 2007 fat test percent: all milk 3.80, fluid milk 3.80, and mfg grade 4.12.

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



