



New Jersey

VOLUME 12, NUMBER 1

JANUARY 2012

FARM FACTS

USDA, National Agricultural Statistics Service, New Jersey Field Office, P.O. Box 330 Trenton, NJ

Phone: 1(800)328-0179 Fax: 1(800)625-7581 www.nass.usda.gov/nj/

**Fact Finders
for Agriculture™**

New Jersey Corn and Soybean Production UP From 2010

Corn for Grain: Production for 2011 was 9.963 million bushels, up 23 percent from 2010. There were 81,000 acres harvested for grain compared to 71,000 the previous year. The yield at 123.0 bushels per acre was up 9.0 bushels from 2010. **Corn for silage** production was 140,000 tons, up 13 percent from the previous year. The yield averaged 17.5 tons per acre, up 2.0 tons from 2010. Area cut for silage was 8,000 acres, unchanged from 2010.

Soybeans: Production increased by 42 percent from 2.208 million bushels in 2010 to 3.128 million bushels in 2011. Yield is estimated at 37.0 bushels per acre, 13.0 bushels ahead of last year's 24.0. Acreage harvested was 86,000 acres, down 6,000 acres from 2010.

Hay: Alfalfa Hay production was 64,000 tons, up 6,000 tons from 2010. The yield was 3.20 tons per acre, up 0.3 tons from the previous year. Harvested acreage was 20,000, unchanged from 2010. **Other Hay** acreage of 85,000 remained unchanged, while production of 162,000 tons was up by 12 percent from 2010. The yield was 1.90 tons per acre, an increase of 0.2 tons from 2010.

Winter Wheat: Production in 2011, at 1.519 million bushels, was 26 percent above the 1.127 million bushels produced in 2010. Wheat yields averaged 49.0 bushels per acre in 2011, the same as 2010.

INSIDE THIS

ISSUE:

- Winter Wheat* 2
- Seedings*
- Hay Production* 2
- Hogs & Pigs* 3
- Prices Received* 4

U.S. Produces Less Corn and Soybean Crops in 2011

Corn production was 12.358 billion bushels, 1 percent below the 12.447 billion bushels in 2010. Corn yield in 2011 is estimated at 147.2 bushels an acre, 5.6 bushels below last year. Harvested area, at 84.0 million acres, is the second highest since 1944, behind 2007's 86.5 million acres.

Soybean harvested acres reached 73.6 million in 2011. The average yield per acre was 41.5 bushels, 2.0 bushels below last year's record yield. Production totaled to 3.056 billion bushels, slightly below the production set in 2010.

Winter Wheat The 2011 winter wheat production totaled 1.49 billion bushels, 1 percent above the previous year. The U.S. yield was 46.2 bushels per acre, down 0.6 bushels from 2010. Area harvested for grain was 32.3 million acres, up 2 percent from the previous year.

Acreage, Yield, & Production of Corn, Hay, Soybeans, and Winter Wheat

Crop	Unit	Acres for Harvest		Yield per Acre		Production	
		2010	2011	2010	2011	2010	2011
NEW JERSEY		Thousand Acres		Units		Thousand Units	
Corn for Grain	Bu.	71	81	114.0	123.0	8,094	9,963
Corn for Silage	Tons	8	8	15.5	17.5	124	140
Hay, All	Tons	105	105	1.93	2.15	203	226
Alfalfa Hay	Tons	20	20	2.90	3.20	58	64
Other Hay	Tons	85	85	1.70	1.90	145	162
Soybeans	Bu.	92	86	24.0	37.0	2,208	3,182
Winter Wheat	Bu.	23	31	49.0	49.0	1,127	1,519
UNITED STATES		Thousand Acres		Units		Million Units	
Corn for Grain	Bu.	81,446	83,981	152.8	147.2	12,447	12,358
Corn for Silage	Tons	5,567	5,928	19.3	18.4	107.3	108.9
Hay, All	Tons	59,872	55,633	2.43	2.36	145.6	131.1
Alfalfa Hay	Tons	19,966	19,213	3.40	3.40	68	65.3
Other Hay	Tons	39,906	36,420	1.95	1.81	77.7	65.8
Soybeans	Bu.	76,610	73,636	43.5	41.5	3,329	3,056
Winter Wheat	Bu.	31,741	32,314	46.8	46.2	1,485	1,494

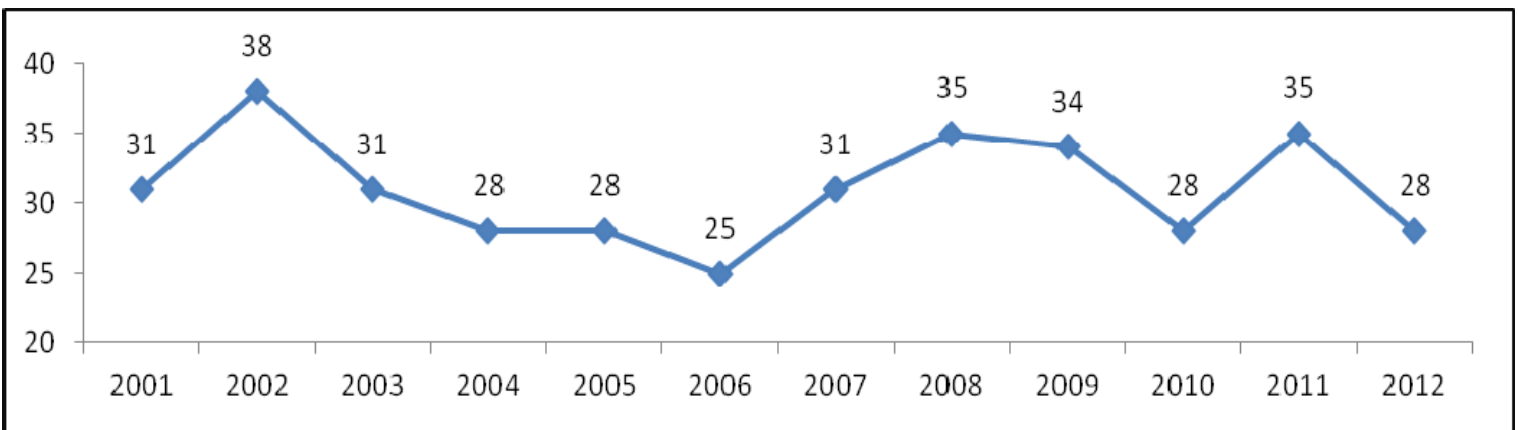
Winter Wheat Seedings Down 7,000 acres from Last Year

New Jersey - Winter wheat seedings for New Jersey's 2012 crop are 28,000 acres, down 7,000 acres from the 35,000 acres seeded for the 2011 crop. This change represents a sharp decline from the previous year, and a return to 2010 levels. The harvest of last season's field crops was delayed due to wet weather, putting producers behind schedule to prepare fields for seeding. Heavy rainfall during the second half of the year replenished moisture for New Jersey's dry soils, but also kept farmers out of their fields.



United States - Planted area for harvest in 2012 is estimated at 41.9 million acres, up 3 percent from 2011. More acres were seeded this year due to higher prices and an acreage rebound in the mid-west.

New Jersey Planted Acreage, Thousands of Acres, 2001-2012 Crop Years



Winter Wheat: Area Seeded by Selected States & United States, 2010-2011

State	Crop Year			2012 as a Percent of 2011
	2010	2011	2012	
	1,000 Acres			Percent
Delaware	50	80	90	113
Maryland	180	260	290	112
New Jersey	28	35	28	80
New York	110	120	100	83
Pennsylvania	165	185	165	89
United States	37,335	40,646	41,947	103

Hogs & Pigs: New Jersey and United States, 2011

New Jersey

New Jersey's hog and pig inventory was 9,000 head as of December 1, 2011, up 1,000 head from the previous year.

Breeding inventory at 700 head was unchanged from last year. Market hog inventory was up 14 percent to 8,300 head.

The market hog inventories by weight group were: **Under 50 pounds:** 2,500 head; **50-119 pounds:** 2,400 head; **120-179 pounds:** 1,100 head; and **180 or more pounds:** 2,300 head.



United States - United States inventory of all hogs and pigs on December 1, 2011 was 65.9 million head. This was up 2 percent from December 1, 2010, but down 1 percent from September 1, 2011.

Breeding inventory, at 5.80 million head, was up slightly from last year, but down slightly from the previous quarter. **Market hog inventory**, at 60.1 million head, was up 2 percent from last year, but down 1 percent from last quarter.

The September-November 2011 pig crop, at 29.0 million head, was up 2 percent from 2010. Sows farrowing during this period totaled 2.89 million head, up slightly from 2010. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was a record high 10.02 for the September-November period, compared to 9.89 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs and pigs to 10.10 for operations with more than 5,000 hogs and pigs.

Hogs & Pigs: Breeding, Market, & Total Inventory by Selected States & United States, 2010-2011

State	Breeding			Market			Total		
	2010	2011		2010	2011		2010	2011	
		Number	% of 2010		Number	% of 2010		Number	% of 2010
	1,000 Head	Percent	1,000 Head	Percent	1,000 Head	Percent			
Delaware	1.5	1.0	67	4.0	4.0	100	5.5	5.0	91
Maryland	3.0	2.0	67	23.0	21.0	91	26.0	23.0	88
New Jersey	0.7	0.7	100	7.3	8.3	114	8.0	9.0	113
New York	12	11	92	96	80	83	108	91	84
Pennsylvania	100	100	100	1,010	1,020	101	1,110	1,120	101
United States ¹	5,778	5,803	100	59,147	60,128	102	64,925	65,931	102

¹ May not add due to rounding.

Source: USDA - NASS: Quarterly Hogs & Pigs, December, 2011

Market Hogs & Pigs: Inventory Number by Weight, Selected States & United States, 2010-2011

State	Under 50 lbs.		50-119 lbs.		120-179 lbs.		180 lbs. and Over	
	2010	2011	2010	2011	2010	2011	2010	2011
	1,000 Head							
Delaware	1.5	1.5	0.9	1.0	0.7	0.8	0.9	0.7
Maryland	6.0	6.0	6.0	7.0	5.0	4.0	6.0	4.0
New Jersey	2.5	2.5	2.2	2.4	1.1	1.1	1.5	2.3
New York	30	29	20	19	23	17	23	15
Pennsylvania	240	245	340	350	200	210	230	215
United States ¹	18,864	19,271	16,519	16,895	12,233	12,472	11,531	11,490

¹ Weight groups may not add to Market Hogs and Pigs due to rounding.

Source: USDA - NASS: Quarterly Hogs & Pigs, December 2011

December Farm Prices Received Index Down 8 Points

The preliminary All Farm Products Index of Prices Received by Farmers in December, at 176 percent, based on 1990-1992=100, decreased 8 points (4.3 percent) from November. The Crop Index is down 15 points (7.3 percent) but the Livestock Index increased 1 point (0.6 percent). Producers received lower prices for corn, soybeans, wheat, and lettuce and higher prices for eggs, broilers, cattle, and broccoli. 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, milk, broilers, and hay offset the decreased marketing of corn, soybeans, cattle, and grapes.

The preliminary All Farm Products Index is up 23 points (15 percent) from December 2010. The Food Commodities Index, at 168, decreased 4 points (2.3 percent) from last month but increased 20 points (14 percent) from December 2010.

December Prices Paid Index Down 1 Point

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 205 percent of the 1990-1992 average. The index is down 1 point (0.5 percent) from November but 16 points above (8.5 percent) December 2010. Lower prices in December for feed grains, complete feeds, diesel, and gasoline more than offset higher prices for feeder pigs, mixed fertilizer, supplements, and feeder cattle.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Dec 2010	Nov 2011	Dec 2011
dollars			
Field Crops			
Corn, per Bushel	4.82	5.84	5.44
Hay, All, Baled, per Ton ¹	111.00	176.00	177.00
Alfalfa ¹	121.00	198.00	199.00
Other ¹	96.00	122.00	126.00
Soybeans, per Bushel	11.60	11.70	11.10
Winter Wheat, per Bushel	6.40	6.42	5.93
Fruit, Fresh			
Apples, per Lb ²	.293	.393	.367
Peaches, per Ton ²	(s)	(s)	(s)
Vegetables, Fresh³			
Corn, Sweet, per Cwt	31.60	25.00	31.30
Lettuce, per Cwt	17.50	30.50	20.20
Tomatoes, per Cwt	37.30	44.70	25.40
Livestock and Livestock Products			
Beef Cattle, all, per Cwt	98.10	120.00	121.00
Steers and Heifers, per Cwt	104.00	126.00	128.00
Cows, per Cwt ⁴	55.10	66.00	69.00
Calves, per Cwt	130.00	153.00	158.00
Broilers, live, per Lb ⁵	.460	.450	.470
Eggs, all, per Dozen ¹	1.080	1.020	1.220
Milk, all, per Cwt ⁶	16.70	20.40	19.80
Fat Test, All Milk per %	3.85	3.80	3.83

Source: USDA - NASS: Agricultural Prices, December 2011

¹ Mid-Month Price

² Equivalent packinghouse-door returns for CA, MI, NY (apples only), and WA. Prices as sold for other states.

³ Beginning January 2006, point of first sale. FOB shipping point for prior years.

⁴ Beef cows and cull dairy cows sold for slaughter.

⁵ Equivalent live weight price.

⁶ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



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 Ag Bldg
P.O. Box 330
Trenton, NJ 08625