



New Jersey

VOLUME 13, NUMBER 5

MAY 2013

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(609)633-9231 www.nass.usda.gov/nj/

"Fact Finders for Agriculture"

INSIDE THIS ISSUE:

Prices Paid	2
Milk Cows, Production of Milk,	3
Milk Income & Val. of Prod.	3
Prices Received	4

New Jersey's Cattle and Calves Production and Income, 2012

New Jersey 2012 production of cattle and calves totaled 6,750 pounds, down 3 percent from 2011. The 2012 gross income from cattle and calves totaled \$10.0 thousand down 3 percent from 2011. Cash receipts from marketings of cattle and calves decreased 6 percent from \$8.8 thousand in 2011 to \$8.3 thousand. All cattle and calf marketings totaled 6.7 thousand pounds in 2012, down 17 percent from 2011.

Cattle & Calves, Inventory, Supply, & Disposition, 2012¹

State	Inventory Jan. 1, 2012	Calf Crop	Inship- ments	Marketings ²		Farm Slaughter ³	Deaths		Inventory Jan. 1, 2013
				Cattle	Calves	Cattle & Calves	Cattle	Calves	
	1,000 Head								
New Jersey	31.0	10.0	1.8	5.1	5.2	0.3	0.5	0.7	31.0
United States	90,768.5	34,279.0	20,952.6	44,263.5	8,404.5	151.4	1,751.2	2,129.9	89,299.6

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2012 Summary, April 2013

¹ Balance sheet estimates by state; the sum of inventory January 1, 2012, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 2013. ² Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ³ Excludes custom slaughter for farmers at commercial establishments.

New Jersey's Hogs and Pigs Production and Income, 2012

New Jersey 2012 production of hogs and pigs totaled 1,575 pounds, down 69 pounds from 2011. The 2012 gross income from hogs and pigs totaled \$1.6 thousand up 3 percent from 2011. Cash receipts from marketings of hogs and pigs increased 5 percent from \$1.4 thousand in 2011 to \$1.5 thousand 2012. All hogs and pigs marketings totaled 2.3 thousand pounds in 2012, up 8 percent from 2011.

Hogs and Pigs, Inventory, Supply, & Disposition, 2012¹

State	Inventory Dec. 1, 2011	Pig Crop ²	Inshipments	Marketing ³	Farm Slaughter ⁴	Deaths	Inventory Dec 1, 2012
		Dec-Nov					
	1,000 Head						
New Jersey	9.0	7.0	17.6	25.1	0.1	0.4	8.0
United States	66,360.8	117,724.1	43,937.1	152,716.2	94.3	8,798.7	66,412.8

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2012 Summary, April 2013

¹ Balance sheet estimates by state; the sum of inventory December 1, 2011, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2012. ² May not add due to rounding. ³ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ⁴ Excludes custom slaughter for farmers at commercial establishments.

Milk Cows, Production of Milk, Income, & Value of Production Revised 2011-2012

New Jersey milk production decreased 4 percent in 2012 to 130 million pounds. The rate per cow, at 18,571 pounds, was 1,696 pounds over 2011. The annual average number of cows on farms decreased 1,000 head to 7,000 head. Marketings of utilized milk totaled 128 million pounds, 4 percent below 2011. Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$18.90 per hundredweight, \$2.00 below 2011. Cash receipts from marketings of milk during 2012, totaled \$24.2 million, 13 percent below 2011. Value of New Jersey milk produced in 2012 totaled \$24.6 million compared to \$28.2 million in 2011, down 13 percent.

United States milk production increased 2.1 percent in 2012 to 200 billion pounds. The rate per cow, at 21,697 pounds, was 361 pounds above 2011. The annual average number of milk cows on farms was 9.23 million head, up 39,000 head from 2011. Cash receipts from marketings of milk during 2012 totaled \$37.0 billion, 6.4 percent lower than 2011. Producer returns averaged \$18.56 per hundredweight, 8.3 percent below 2011. Marketings totaled 199.4 billion pounds, 2.1 percent above 2011. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers.

Item	Units	Maryland		New Jersey		New York		Pennsylvania		United States	
		2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Milk Cows ¹	1,000	52.0	51.0	8.0	7.0	610.0	610.0	541.0	536.0	9,194.0	9,233.0
Milk per Cow ²	Average	18,654	19,196	16,875	18,571	21,046	21,633	19,495	19,576	21,336	21,697
Milk Total Production ²	Million Pounds	970.0	979.0	135.0	130.0	12,838.0	13,196.0	10,547.0	10,493	196,164.0	200,324.0
Milk Utilized ³	Million	962.0	972.0	133.0	128.0	12,806.0	13,164.0	10,497.0	10,434.0	195,192.0	199,362.0
Average Returns ⁴	Dollars Per Cwt.	21.30	19.30	20.90	18.90	21.40	19.40	22.10	20.00	20.25	18.56
Cash Receipts	1,000 Dollars	204,906	187,596	27,797	24,192	2,740,484	2,553,816	2,319,837	2,086,800	39,513,587	37,003,881
Value of Milk Produced ^{5,6}	1,000 Dollars	206,610	188,947	28,215	24,570	2,747,332	2,560,024	2,330,887	2,098,600	39,713,938	37,187,826

Source: USDA-NASS: Milk Production, Disposition, and Income 2012 Summary, April 2013

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

³ Milk sold to plants & dealers as whole milk & equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

⁴ Cash receipts divided by milk or milkfat in combined marketings.

⁵ Value at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁶ Excludes milk sucked by calves.

Preliminary January-March, 2012-2013

NJ Quarterly - Milk production was 32 million pounds, down 5.9 percent from the January-March 2012 quarter.

US Quarterly - Milk production totaled 50.5 billion pounds, down 1.1 percent from the January-March 2012 quarter.

State	January-March Milk Production ²		Change From 2012
	2012	2013	
	Million Pounds		Percent
Delaware	25.0	24.2	-3.2
Maryland	255.0	250.0	-2.0
New Jersey	34.0	32.0	-5.9
New York	3,291.0	3,325.0	1.0
Pennsylvania	2,668.0	2,663.0	-0.2
United States	51,044.0	50,495.0	-1.1

Source: USDA - NASS: Milk Production, April 2013

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Seeds, Prices Paid: United States 2011-2012

Item	Unit	Mar 2011	Mar 2012	Mar 2013
Dollars				
Alfalfa , Proprietary	Cwt	411	442	456
Corn , Hybrid, All ¹	80,000 Kernels	237	258	274
Biotech ¹	80,000 Kernels	249	268	285
Non-Biotech	80,000 Kernels	163	182	197
Soybeans , All ¹	Bu	49.70	54.90	57.80
Biotech ¹	Bu	51.00	55.90	59.10
Non-Biotech	Bu	33.50	38.80	40.50
Wheat , Winter	Bu	15.40	17.50	18.00

Feed, Prices Paid By Farmers: United States

Type of Feed	Unit	UNITED STATES		
		March 2011	March 2012	March 2013
		Dollars - per Unit		
Hog Feed				
14-18% Protein ^{1,2}	Ton	385	475	490
38-42% Protein Conc	Ton	563	592	646
Dairy Feed				
14% Protein ¹	Ton	333	437	474
16% Protein ¹	Ton	369	442	481
18% Protein ¹	Ton	365	431	447
20% Protein ¹	Ton	356	407	414
32-38% Protein Conc	Ton	522	550	630
Beef Cattle Conc				
32-36% Protein Conc	Ton	498	525	602
Poultry Feeds ¹				
Broiler Grower	Ton	502	591	639
Chick Starter	Ton	541	597	628
Laying Feed	Ton	450	527	552
Turkey Grower	Ton	495	589	604
High Protein Feeds				
Cottonseed Meal, 41 %	Cwt	26.60	27.80	31.40
Soybean Meal, 44%	Cwt	26.80	26.50	32.50
Soybean Meal, Over 44%	Cwt	24.80	24.10	29.40

April Farm Prices Received Index Decreased 12 Points

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 189 percent, based on 1990-1992=100, decreased 12 points (6.0 percent) from March. The Crop Index is down 21 points (8.8 percent) and the Livestock Index decreased 1 point (0.6 percent). Producers received higher prices for hogs, milk, potatoes, and oranges and lower prices for corn, lettuce, eggs, 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 movement of cattle, strawberries, milk, and broilers offset decreased marketings of corn, soybeans, wheat, and hay.

The preliminary All Farm Products Index is up 11 points (6.2 percent) from April 2012. The Food Commodities Index, at 177, decreased 7 points (3.8 percent) from last month but increased 11 points (6.6 percent) from April 2012.

April Prices Paid Index Unchanged

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 220 percent of the 1990-1992 average. The index is unchanged from March but 5 points (2.3 percent) above April 2012. Higher prices in April for mixed fertilizer, concentrates, LP gas, and feeder cattle offset lower prices for feed grains, diesel, nitrogen, and gasoline.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Apr 2012	Mar 2013	Apr 2013
dollars			
Field Crops			
Corn, per Bushel	6.34	7.13	6.67
Hay, All, Baled, per Ton ¹	192.00	196.00	200.00
Alfalfa ¹	210.00	219.00	215.00
Other ¹	146.00	149.00	162.00
Soybeans, per Bushel	13.80	14.60	14.20
Winter Wheat, per Bushel	6.47	7.62	7.31
Fruit, Fresh			
Apples, per Lb ²	0.300	0.404	(NA)
Peaches, per Ton ²	(S)	(S)	(S)
Vegetables, Fresh³			
Corn, Sweet, per Cwt	22.90	33.30	(NA)
Lettuce, per Cwt	17.90	46.90	(NA)
Tomatoes, per Cwt	26.70	53.50	(NA)
Livestock and Livestock Products			
Beef Cattle, all, per Cwt	124.00	124.00	124.00
Steers and Heifers, per Cwt	128.00	128.00	128.00
Cows, per Cwt ⁴	85.50	82.90	81.70
Calves, per Cwt	178.00	160.00	158.00
Broilers, live, per Lb ⁵	0.500	0.660	0.650
Eggs, all, per Dozen ¹	0.865	1.150	0.882
Milk, all, per Cwt ⁶	16.80	19.10	19.30
Fat Test, All Milk per %	3.68	3.79	3.74

Source: USDA-NASS: Agricultural Prices, April 2013

^{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/} 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 quantity and other premiums. Excludes hauling subsidies.

(NA) Not Available.

(S) Insufficient number of reports to establish a price.



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



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

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300