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New Jersey's **FARM FACTS** *"Fact Finders for Agriculture"*

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New Jersey milk production decreased 7.3 percent in 2006 to 178 million pounds. The rate per cow, at 16,182 pounds, was 182 pounds above 2005. The annual average number of cows on farms was 11,000 head, down 1,000 from 2005.

United States milk production increased 2.8 percent in 2006 to 182.0 billion pounds. The rate per cow, at 19,951 pounds, was 386 pounds above 2005. The annual average number of milk cows on farms, at 9.11 million head, was 69,000 head higher than 2005.

Marketings of utilized milk totaled 175 million pounds, 7.4 percent below 2005. Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$13.40 per hundredweight, 13.6 percent below 2005.

Marketings of utilized milk totaled 181 billion pounds, 2.8 percent above 2005. Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$12.97 per hundredweight, 14.6 percent below 2005.

Cash receipts from marketings of milk during 2006, totaled \$23.5 million, 20.0 percent below 2005. Value of New Jersey milk produced in 2006 totaled \$23.9 million compared to \$29.8 million in 2005, down 19.9 percent from previous year.

Cash receipts from marketings of milk during 2006 totaled \$23.4 billion, 12.3 percent below 2005. Value of milk produced nationally, in 2006, totaled \$23.6 billion compared to \$26.9 billion produced the previous year, down 12.3 percent.

Milk Cows, Production of Milk, Income, and Value of Production: By Selected States and United States, Revised 2005 and 2006

State	Units	Maryland		New Jersey		New York		Pennsylvania		United States	
		2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Milk Cows 1/	<i>1,000 Head</i>	71	64	12	11	648	638	561	554	9,043	9,112
Milk per Cow 2/	<i>Average Pounds</i>	15,986	17,078	16,000	16,182	18,639	18,879	18,722	19,390	19,565	19,951
Total Production 2/	<i>Million Pounds</i>	1,135	1,093	192	178	12,078	12,045	10,503	10,742	176,929	181,798
Milk Utilized 3/	<i>Million Pounds</i>	1,126	1,084	189	175	12,036	12,013	10,437	10,689	175,788	180,654
Average Returns 4/	<i>Dollars Per Cwt</i>	16.20	14.10	15.50	13.40	15.90	13.40	16.90	14.60	15.19	12.97
Cash Receipts	<i>1,000 Dollars</i>	182,412	152,844	29,295	23,450	1,913,724	1,609,742	1,763,853	1,560,594	26,697,584	23,421,987
Value 5/ 6/	<i>1,000 Dollars</i>	183,870	154,113	29,760	23,852	1,920,402	1,614,030	1,775,007	1,568,332	26,873,946	23,573,744

1/ Averaged number during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

3/ Milk sold to plants and dealers as whole milk and 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/ Includes value of milk fed to calves.

Source: Milk Production, Disposition, and Income 2006 Summary



FEED PRICES PAID BY FARMERS

TYPE OF FEED	REGIONS, APRIL 2007			UNITED STATES		
	Appalachian ¹	Northeast ¹	Corn Belt ¹	April 2005	April 2006	April 2007
Dollars – Per - Ton						
Hog Feed						
14-18% Protein ²³	340.00	330.00	299.00	219.00	228.00	305.00
38-42% Protein Conc	444.00	438.00	389.00	398.00	361.00	398.00
Mixed Dairy Feed						
16% Protein ²	228.00	239.00	271.00	197.00	210.00	249.00
18% Protein ²	245.00	259.00	313.00	206.00	221.00	267.00
20% Protein ²	237.00	260.00	317.00	206.00	226.00	258.00
32-38% Protein Conc	361.00	355.00	375.00	331.00	341.00	378.00
Beef Cattle Feed						
32-36% Protein Conc	399.00	335.00	388.00	316.00	336.00	370.00
Poultry Feeds ²						
Broiler Grower	417.00	336.00	348.00	237.00	255.00	306.00
Chick Starter	458.00	357.00	339.00	268.00	273.00	327.00
Laying Feed	394.00	288.00	267.00	226.00	240.00	278.00
Turkey Grower	465.00	300.00	338.00	315.00	302.00	337.00
Grain By-Products						
			Dollars – Per Cwt			
Alfalfa Meal	19.10	20.50	18.10	15.40	16.40	18.20
Alfalfa Pellets	20.90	20.90	18.30	15.20	16.40	18.70
Bran	17.30	16.90	16.00	15.00	16.10	17.40
Corn Meal	12.00	14.00	10.50	9.57	10.10	12.30
High Protein Feeds						
Cottonseed Meal 41 %	18.80	26.60	20.30	17.20	18.20	20.00
Soybean Meal 44%	19.00	20.00	17.00	16.10	16.90	18.20
Molasses, Liquid	18.80	18.80	20.40	14.80	17.90	19.20
			Dollars – Per 50 Lb.			
Stock Salt	5.79	6.20	4.98	4.78	4.67	5.02
Trace Mineral Blocks	6.55	7.25	6.36	5.52	5.68	6.15

^{1/} Appalachian: KY, NC, TN, VA, WV: Northeast: CT, DE, ME, MD, MA, NH, NJ, PA, RI, VT:
 Corn Belt: IL, IN, IA, MO, OH. ^{2/} Complete ration feed, fed without mixing or supplementation. ^{3/} Excluding pig starter.

Source: *Agricultural Prices-May2007*



Northeast II Region Farm Labor

There were 33,000 hired workers on Northeast II Region farms and ranches the week of April 8, 2007 through April 14, 2007, up 32 percent from a year ago. States included in the Northeast Region II are Delaware, Maryland, New Jersey, and Pennsylvania. Hours worked during the reference week averaged 37.1, up 1 percent from the previous year.

Farm operators in the Northeast Region II paid their hired workers an average wage of \$10.55 per hour during the April 2007 reference week, down \$0.20 from a year earlier. Field workers received an average of \$10.34 per hour, down \$0.20 from last April, while livestock workers earned \$8.56 per hour compared with \$8.80 a year earlier.

In New Jersey, during the reference week, temperatures were near or above normal across the state. There were measurable amounts of precipitation in most localities.

At the U.S. level, farm operators paid their hired workers an average wage of \$10.17 per hour, 38 cents less than the Northeast Region II producers paid. There were 720,000 hired workers on farms across the nation. The average number of hours worked during the reference week was 40.6, up 9 percent from the Northeast Region II.

Farm Labor & Wage Rates: Northeast II Region and United States

Items	Northeast II 1/		United States	
	April 9-15, 2006 2/	April 8-14 2007 2/	April 9-16, 2006 2/	April 8-14 2007 2/
	<i>Thousand workers</i>		<i>Thousand workers</i>	
Hired Workers 3/	25	33	720	720
150 Days or More	20	25	581	580
149 Days or Less	5	8	139	140
	<i>Per Week</i>		<i>Per Week</i>	
Average Hours Worked (Hired Farm Workers)	40.2	37.1	40.8	40.6
	<i>Per Hour</i>		<i>Per Hour</i>	
Average Wage Rate (All Hired Farm Workers)	\$10.75	\$10.55	\$9.78	\$10.17
By Type of Workers				
Field	\$10.54	\$10.34	\$8.95	\$9.35
Livestock	\$8.80	\$8.56	\$9.31	\$9.55

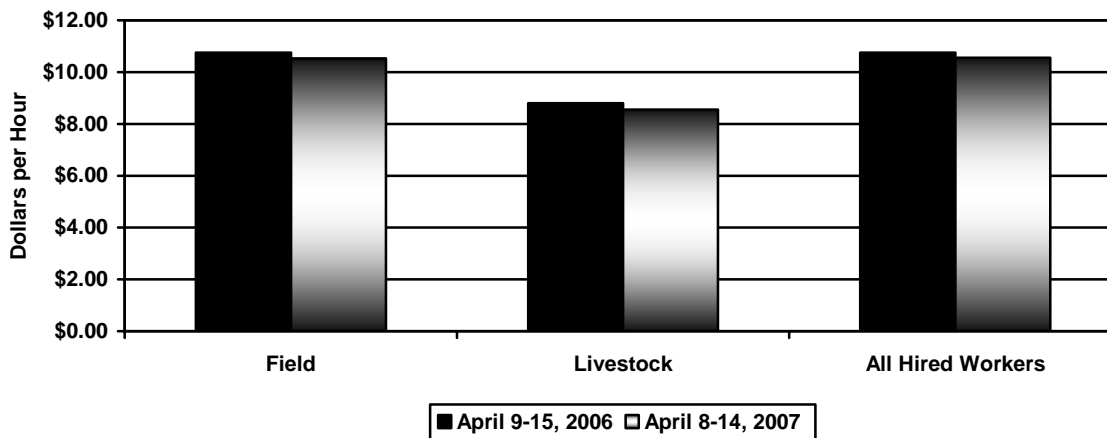
1/ Delaware, Maryland, New Jersey, and Pennsylvania.

2/ Month refers to the week containing the 12th day of the month.

3/ Excludes agricultural service workers.

Source: Farm Labor-April 2007

Northeast Region II



May Farm Prices Received Index Increased 3.0 Percent from Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in May 2007, at 138, based on 1990-92=100, increased 3.0 percent from April 2007. The Crop Index is up 2.1 percent, and the Livestock Index increased by 3.9 percent from last month. Producers received higher commodity prices for hogs, milk, hay and broilers. Lower prices were received for cattle, lettuce, broccoli and cauliflower. The overall index is also affected by the 3-year average seasonal change in the mix of commodities producers sell. Increased average marketings of peaches, sweet corn, wheat and broilers offset decreased marketings of cattle, milk, oranges and apples.

Preliminary All Farm Products Index is up 24.0 percent from May 2006. The Food Commodities Index, at 139, increased 3.0 percent from last month and increased 25.0 percent from May 2006.

Prices Paid Index Increased 0.6 percent from last Month

The May Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 158 percent of the 1990-92 average. The index is up 0.6 percent from April 2007, and 6.0 percent above May 2006. Higher prices in May 2007 for hay and forages, gasoline, nitrogen fertilizers and mixed fertilizers more than offset lower prices for feeder cattle, feed supplements, compete feeds and diesel fuel.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	May 2006	Apr 2007	May 2007
-- Dollars --			
Field Crops			
Barley, per bushel	2.97	3.07	3.33
Corn, per bushel	2.17	3.39	3.48
Hay, all, baled, per ton ^{1/}	113.00	124.00	138.00
Soybeans, per bushel	5.68	6.88	7.15
Fruit, fresh			
Apples, per lb ^{2/}	0.189	0.284	0.295
Strawberries, per cwt	61.80	64.60	61.20
Vegetables, fresh			
Corn, Sweet, per cwt	15.40	24.80	22.20
Lettuce, per cwt	33.70	17.80	13.90
Tomatoes, per cwt	23.30	54.90	49.80
Livestock and Livestock Products			
Beef Cattle, per cwt	82.20	94.30	93.50
Steers and Heifers, per cwt	86.30	99.90	98.60
Cows, per cwt ^{3/}	47.40	49.20	51.60
Calves, per cwt	134.00	127.00	126.00
Broilers, live, per lb ^{4/}	.350	.500	.510
Eggs, all, per dozen ^{1/}	.427	.723	.773
Milk, all, per cwt ^{5/ 6/}	11.90	16.60	17.80

^{1/} Mid-month price. **Source: Agricultural Prices May 2007**
^{2/} Equivalent packinghouse-door returns for CA, MI, and 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 liveweight returns to producers for most states. Includes growers and contractors.
^{5/} Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
^{6/} May 2007 Fat test percent: all milk 3.62, fluid milk 3.62, and mfg grade 3.89.



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