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New Jersey's FARM FACTS

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New Jersey Farm Numbers and Land in Farms Unchanged from 2005

The number of New Jersey farms in 2006 is estimated at 9,800 farms, unchanged from last year. Land in farms in the Garden State is estimated at 790,000 acres, the same as in 2005. The average farm size is unchanged at 81 acres.

United States Farms and Land in Farms Down Slightly in 2006

The number of farms in the United States in 2006 is estimated at 2.09 million, down 0.4 percent from 2005. Land in farms at 932.4 million acres, is down 780 thousand acres from the previous year. The average farm size is 446 acres compared to 445 acres in 2005.

Number of Farms: Selected States and United States, 2001-2006

State	2001	2002	2003	2004	2005	2006
	Number	Number	Number	Number	Number	Number
Maryland	12,300	12,200	12,100	12,100	12,100	12,000
New Jersey	9,800	9,900	9,900	9,900	9,800	9,800
New York	37,500	37,000	37,000	36,000	35,600	35,000
Pennsylvania	58,500	58,200	58,200	58,200	58,200	58,200
United States	2,148,630	2,135,360	2,126,860	2,112,970	2,098,690	2,089,790

Land in Farms: Selected States and United States, 2001-2006

State	2001	2002	2003	2004	2005	2006
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
Maryland	2,100	2,080	2,060	2,050	2,040	2,035
New Jersey	830	820	820	820	790	790
New York	7,660	7,660	7,650	7,600	7,550	7,500
Pennsylvania	7,710	7,700	7,700	7,700	7,700	7,650
United States	942,070	940,300	938,650	936,295	933,210	932,430

Average Farm Size: Selected States and United States, 2001-2006

State	2001	2002	2003	2004	2005	2006
	Acres	Acres	Acres	Acres	Acres	Acres
Maryland	171	170	170	169	169	170
New Jersey	85	83	83	83	81	81
New York	204	207	207	211	212	214
Pennsylvania	132	132	132	132	132	131
United States	438	440	441	443	445	446

Farm Definition History: The definition of a farm has remained the same since 1974. Activities included as agriculture, however, have undergone modification in recent years. Beginning in 1995, operations having 5 or more horses or ponies and no other agricultural sales were counted as horse farms. An operation with 1 or more horses with agricultural sales of at least \$1,000, qualified as a farm. Two industries, maple syrup and short rotation woody crop farms, were added beginning in 1997 as a result of the new North American Industry Classification System (NAICS). These changes were made to achieve comparability with the Census of Agriculture farm definition. All the changes in the farm definition beginning in 1995 were carried back to 1993 and included in the 1993-1998 estimates. These changes bring comparability to the Census of Agriculture data and the annually published NASS estimates. Because of these changes in the farm definition, the official estimates show a level difference in the number of farms between 1992 and 1993 in some states. To further align the counting of farms with the Census of Agriculture, places with 100 acres or more of pasture only in 2002 were included in farm and land in farm numbers. The handling of Indian reservation land was changed in 2002 to provide some accounting for individual farms.

2006 New Jersey Acreage, Production, Price, and Value

Barley: Barley planted and harvested acreage remained unchanged from 2005, at 3,000 and 2,000, respectively. Yield was 57 bushels per acre, a decrease of 14 bushels per acre under last year's. Production in 2006 decreased by 20 percent to 114,000 bushels. The prices received by growers was unchanged in 2006 at \$2.00 per bushel. The value of barley produced decreased by 20 percent from \$284,000 in 2005 to \$228,000 in 2006.

Corn: Corn planted for all purposes in 2006 totaled 80,000 acres, 64,000 of which were harvested for grain. Yield increased 7 bushels to 129 bushels per acre from the previous year's yield of 122 bushels per acre. The increase in yield raised production by 692,000 bushels to a level of 8.3 million bushels. Growers received \$3.30 per bushel for their grain, an increase of \$1.18 per bushel from 2005's price of \$2.12 per bushel. The total crop value for corn for grain increased by 70 percent from \$16.0 million in 2005 to \$27 million in 2006.

Hay: All hay harvested acres was unchanged in 2006 at 115,000 acres. Alfalfa hay acres remained at 25,000 acres in 2006. Acreage in other hay remained unchanged from last year at 90,000 acres. Yield per acre of alfalfa hay decreased by 7 percent to 2.5 tons per acre while yield per acre of other hay increased by 19 percent to 1.9 tons per acre. The overall hay yield was 2.03 tons per acre. Alfalfa production was 63,000 tons and other hay production was 171,000 tons; the resulting total hay production was 234,000 tons. The season average price for all hay increased \$4.00 per ton from \$126 in 2005 to \$130 per ton in 2006. Overall, total hay crop value increased by 14 percent in 2006 to \$30.5 million.

Potatoes: Potatoes planted acreage increased by 400 acres to 2,500 acres in 2006. Harvested acreage also increased 400 acres from

2,100 acres to 2,500 acres in 2006. Yield was 240 hundredweight per acre, a decrease of 15 hundredweight from 2005. Production was 600,000 hundredweight in 2006 compared with 536,000 hundredweight in 2005. The total crop value increased by 18 percent from \$4.3 million in 2005 to \$5.1 million in 2006.

Soybeans: Soybean planted acreage decreased by 7,000 acres to 88,000 acres in 2006, while harvested acreage decreased by 5,000 to 86,000 acres in 2005. Soybean yield was up 7 bushels per acre from 2005's yield of 28 bushels per acre to 35 bushels per acre in 2006. Production increased to 3 million bushels in 2006 from 2.55 million bushels in 2005. The prices received by growers increased by 25 cents from \$5.65 per bushel in 2005 to \$5.90 per bushel in 2006. The total crop value increased by 23 percent to \$17.8 million.

Sweet Potatoes: Sweet potato planted and harvested acreage was unchanged, at 1,200 acres, from the previous year. Yield was 135 hundredweight per acre, an increase of 5 hundredweight per acre over last year's. Production in 2006 increased by 4 percent to 162,000 hundredweight. The price per hundredweight was unchanged, at \$26.80, from 2005.

Wheat: The 25,000 acres planted to winter wheat in 2006 was 3,000 acres less than in 2005. Harvested acreage was set at 22,000, a decrease of 1,000 acres below 2005's harvested acres. Yield at 60 bushels per acre was 7 bushels per acre more than the previous year's. Production at 1.32 million bushels was up 8 percent from 2005. The season average price of \$3.70 per bushel was 45 cents more than the price in 2005. The total crop value increased by 23 percent to \$4.88 million.

Field Crops: 2006 New Jersey Acreage, Yield, Production, Price, and Value of Production

Crop	Unit	Acres		Yield per Acre	Production	Season Average Price	Value of Production
		Planted	Harvested				
		1,000	1,000	Units	1,000 Units	Dollars Per Unit	\$1,000
Barley	bu	3	2	57	114	2.00	228
Corn for grain 1/	bu	80	64	129	8,256	3.30	27,245
Hay, All	ton		115	2.03	234	130.00	30,501
Alfalfa Hay	ton		25	2.5	63	153.00	9,639
Other Hay	ton		90	1.9	171	122.00	20,862
Potatoes	cwt	2.5	2.5	240	600	8.50	5,100
Soybeans	bu	88	86	35	3,010	5.90	17,759
Sweet Potatoes	cwt	1.2	1.2	135	162	26.80	4,342
Winter Wheat	bu	25	22	60	1,320	3.70	4,884

1/ Planted acres for corn includes acres planted for all purposes

Crop Values: Summary for Selected States and United States, 2006

State	Field and Misc Crops	Fruit and Nuts	Commercial Vegetables	Total Value of Principal Crops
\$1,000		\$1,000	\$1,000	\$1,000
Delaware	141,780	1/	28,346	170,126
Maryland	433,222	10,559	31,825	475,606
New Jersey	90,059	150,409	110,801	351,269
Pennsylvania	1,737,536	110,359	119,727	1,967,622
United States	94,325,887	16,603,009	11,480,641	122,409,537

2005-2006 Wheat County Estimates, New Jersey

County	Acres Planted For All Purposes		Acres Harvested		Yield Per Acre (Bushels)		Production (Bushels)	
	2005	2006	2005	2006	2005	2006	2005	2006
District 20 (North)								
Hunterdon	2,800	2,500	2,400	2,300	51.0	55.0	122,400	126,500
Somerset	1,800	1,600	1,600	1,500	49.0	54.0	78,400	81,000
Warren	1,300	1,100	1,100	1,000	51.0	56.0	56,100	56,000
Other Counties	200	---	100	---	47.0	---	4,700	---
District 50 (Central)								
Burlington	2,900	2,400	2,500	2,200	54.0	64.0	135,000	140,800
Monmouth	1,000	1,100	800	800	53.0	55.0	42,400	44,000
Other Counties	900	500	700	400	50.0	65.0	35,000	26,000
District 80 (South)								
Cumberland	5,900	5,500	4,800	4,900	50.0	61.0	240,000	298,900
Gloucester	3,500	3,100	2,800	2,600	59.0	58.0	165,200	150,800
Salem	7,200	6,600	5,900	6,000	55.0	63.0	324,500	378,000
Other Counties	500	600	300	300	51.0	60.0	15,300	18,000
State	28,000	25,000	23,000	22,000	53.0	60.0	1,219,000	1,320,000

2005-2006 Barley County Estimates, New Jersey

County	Acres Planted For All Purposes		Acres Harvested		Yield Per Acre (Bushels)		Production (Bushels)	
	2005	2006	2005	2006	2005	2006	2005	2006
District 80 (South)								
Gloucester	1,000	900	700	500	74.0	54.0	51,800	27,000
Salem	1,200	1,100	900	900	70.0	62.0	63,000	55,800
Other Counties 1/	800	1,000	400	600	68.0	52.0	27,200	31,200
State	3,000	3,000	2,000	2,000	71.0	57.0	142,000	114,000

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

New Jersey Honey Production

New Jersey honey production in 2006 from producers with five or more colonies totaled 324,000 pounds, down 16 percent from 2005. The number of colonies, at 9,000, was down 25 percent from 2005. Honey stocks on December 15, 2006, amounted to 152,000 pounds, up 48,000 pounds from 2005. The average price received for honey sold during 2006 was 115 cents, down 5 percent from 2005. The value of the 2006 honey crop was \$373,000, down 18 percent from the previous year.

Honey: Number of Colonies, Yield, and Production, by Selected States and United States, 2005 and 2006 1/

Selected States	Number of Colonies		Yield Per Colony		Production		
	2005	2006	2005	2006	2005	2006	
		<i>1,000 Colonies</i>		<i>Pounds</i>		<i>1,000 pounds</i>	
New Jersey	12	9	32	36	384	324	
New York	60	60	73	64	4,380	3,840	
Pennsylvania	28	28	56	40	1,568	1,120	
United States	2,413	2,392	72.4	64.7	174,818	154,846	

Honey: Stocks, Price, and Value by Selected States and United States, 2005 and 2006 1/

Selected States	Stocks, December 15 2/		Average Price Per Pound 3/		Value of Production		
	2005	2006	2005	2006	2005	2006	
		<i>1,000 Pounds</i>		<i>Cents</i>		<i>1,000 dollars</i>	
New Jersey	104	152	121	115	456	373	
New York	2,321	2,458	138	138	6,044	5,299	
Pennsylvania	800	605	113	161	1,772	1,803	
United States	62,478	60,528	91.8	104.2	160,428	161,314	

1/ For producers with 5 or more colonies. Colonies which produced honey in more than one state were counted in each state.

2/ Stocks held by producers.3/ Prices weighted by sales.

February Farm Prices Unchanged From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in February, at 127, based on 1990-92=100, increased 2.4 percent from January. The Crop Index is up 4.6 percent while the Livestock Index increased 2.6 percent. Producers received higher prices for corn, soybeans, broilers and hogs. Lower prices were received for broccoli, lettuce, oranges and eggs. 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 dairy, cattle, broilers and strawberries offset decreased marketings of corn, soybeans, wheat and cotton.

This preliminary All Farm Products Index is up 12.0 percent from February 2006. The Food Commodities Index, at 127, increased 2.4 percent from last month and increased 9.5 percent February 2006.

Prices Paid Index Unchanged

The February Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 153 percent of the 1990-92 average. The index is up 0.7 percent from January and 4.1 percent above February 2006. Higher prices in February for complete feeds, feed grains, mixed fertilizers and LP gas more than offset lower prices for feed concentrates, diesel fuel, herbicides and tractors.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Feb 2006	Jan 2007	Feb 2007
-- Dollars --			
Field Crops			
Barley, per bushel	2.55	3.03	3.10
Corn, per bushel	2.02	3.05	3.32
Hay, all, baled, per ton ^{1/}	95.80	112.00	114.00
Soybeans, per bushel	5.67	6.38	6.83
Fruit, fresh			
Apples, per lb ^{2/}	.206	.287	.285
Strawberries, per cwt	99.90	132.00	172.00
Vegetables, fresh			
Corn, Sweet, per cwt	35.00	27.90	21.70
Lettuce, per cwt	12.00	21.00	16.60
Tomatoes, per cwt	46.50	26.70	37.50
Livestock and Livestock Products			
Beef Cattle, per cwt	92.40	84.30	85.80
Steers and Heifers, per cwt	97.60	89.80	90.70
Cows, per cwt ^{3/}	49.50	44.40	46.50
Calves, per cwt	143.00	115.00	115.00
Broilers, live, per lb ^{4/}	.380	.430	.470
Eggs, all, per dozen ^{1/}	.495	.915	.781
Milk, all, per cwt ^{5/ 6/}	13.50	14.50	14.70

^{1/} Mid-month price.

^{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/} February 2007 fat test percent: all milk 3.75 fluid milk 3.74 and mfg grade 3.93