



New Jersey

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FARM FACTS

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January Cattle & Calves Inventory

New Jersey - All cattle and calves in New Jersey, as of January 1, 2013, totaled 31,000 head, unchanged from January 1, 2012. All cows and heifers that have calved totaled 16,000, an increase of 500 head from last year. Beef cows at 9,000, were 1,000 head higher than last year. Milk cows, at 7,000 head, decreased 500 head from last year. Beef cow replacement were estimated at 2,000 head, the same as January 1, 2012. Milk cow replacement at 4,000 head, unchanged from last year. Other heifers were estimated at 1,000 head, a 500 head decrease from last year. Steers over 500 pounds, and Bulls over 500 pounds, remained the same at 2,000 head and 1,000 head, respectively. Calves under 500 pounds totaled 5,000 head, the same as last year.

Cattle & Calves: New Jersey & United States 2012-2013

All Cattle & Calves	New Jersey		United States	
	Jan. 1, 2012	Jan. 1, 2013	Jan. 1, 2012	Jan. 1, 2013
1,000 head				
All cattle and calves	31.0	31.0	90,768.5	89,299.6
Cows and heifers that have calved:				
Beef cows	8.0	9.0	30,157.9	29,295.3
Milk cows	7.5	7.0	9,229.5	9,219.9
Heifers:				
Beef cow replacement	2.0	2.0	5,261.6	5,360.6
Milk cow replacement	4.0	4.0	4,622.0	4,550.7
Other	1.5	1.0	9,454.2	9,217.6
Steers, bulls, and calves:				
Steers, 500 pounds and over	2.0	2.0	15,832.5	15,812.7
Bulls, 500 pounds and over	1.0	1.0	2,096.0	2,055.8
Calves under 500 pounds	5.0	5.0	14,114.8	13,787.0

Source: USDA - NASS: Cattle, January 2013

Quarterly Milk Production

New Jersey: The October-December 2012 Quarterly Milk Production for New Jersey was 31 million pounds, down 1 million pounds from the October-December period last year.

The average number of milk cows during the October-December 2012 quarter was 7,000 head, down 500 head from the same period in 2011.

United States: Milk production in the United States during the October - December quarter totaled 49.1 billion pounds, up 0.9 percent from the October - December quarter last year. The average number of milk cows in the United States during the quarter was 9.20 million head, 17,000 head less than the same period last year.

State	Oct.- Dec. Milk Cows ¹		Oct.- Dec. Milk Production ²		Change From 2011
	2011	2012	2011	2012	
1,000 head			million pounds		percent
New Jersey	7.5	7.0	32	31	-3.1
United States	9,216	9,199	48,654	49,093	0.9

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Source: USDA - NASS: Milk Production, January 2013

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FARM FACTS

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Farm Numbers and Land in Farms

New Jersey - The number of farms in 2012 is estimated at 10,200, down 100 farms from 2011. Land in farms in the Garden State is estimated at 730,000 acres, the same as in 2011. The average farm size is 72 acres, up 1 acre from last year.

United States - The number of farms in the United States in 2012 is estimated at 2.2 million, down 11,630 farms from 2011. Total land in farms, at 914 million acres, decreased 3 million acres from 2011. The average farm size is 421 acres, up 1 acre from the previous year.

Number of Farms, Land in Farms & Average Farm Size: Selected States & United States, 2007-2012

State	2007	2008	2009	2010	2011	2012
Delaware						
Number of Farms (Number)	2,550	2,500	2,480	2,500	2,500	2,500
Land in Farms (1,000 Acres)	510	500	490	490	490	490
Average Farm Size (Acres)	200	200	198	196	196	196
Maryland						
Number of Farms (Number)	12,850	12,850	12,800	12,800	12,800	12,800
Land in Farms (1,000 Acres)	2,060	2,050	2,050	2,050	2,050	2,050
Average Farm Size (Acres)	160	160	160	160	160	160
New Jersey						
Number of Farms (Number)	10,300	10,300	10,300	10,300	10,300	10,200
Land in Farms (1,000 Acres)	73	730	730	730	730	730
Average Farm Size (Acres)	71	71	71	71	71	72
New York						
Number of Farms (Number)	36,400	36,600	36,600	36,300	36,000	36,000
Land in Farms (1,000 Acres)	7,200	7,100	7,100	7,000	7,000	7,000
Average Farm Size (Acres)	198	194	194	193	194	194
Pennsylvania						
Number of Farms (Number)	63,200	63,200	63,200	62,700	62,200	62,100
Land in Farms (1,000 Acres)	7,800	7,750	7,750	7,700	7,600	7,700
Average Farm Size (Acres)	123	123	123	123	122	124
United States						
Number of Farms (Number)	2,204,950	2,200,100	2,200,210	2,192,200	2,181,630	2,170,000
Land in Farms (1,000 Acres)	921,460	919,910	919,890	918,840	917,000	914,000
Average Farm Size (Acres)	418	418	418	419	420	421

Source: USDA - NASS: Farms, Land in Farms, & Livestock Operations, February 2013

New Jersey Fresh Market Vegetable Crops, 2012 National Rankings

Crop	Acres Harvested		Utilized Production		Value of Util. Production	
	US Rank	Acres	US Rank	Production	US Rank	Value
			1,000 cwt		\$1,000	
Cabbage	11	1,500	10	720	11	10,512
Cucumbers	6	3,400	5	731	6	15,717
Bell Peppers	3	3,700	4	1,203	4	28,872
Snap Beans	8	2,700	10	84	10	3,713
Spinach	3	1,400	3	259	3	12,665
Squash ¹	6	3,100	7	434	6	17,751
Sweet Corn	9	7,000	11	684	9	23,119
Tomatoes	8	2,700	8	567	7	30,845

Source: USDA - NASS: Farms, Land in Farms, & Livestock Operations, February 2013

New Jersey Vegetables Annual Summary, 2011 & 2012¹

Crop	Acres Harvested		Yield Per Acre		Production		Season Avg. Price		Value of Production	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
<i>Vegetables for Fresh Market</i>	<i>acres</i>		<i>cwt</i>		<i>1,000 cwt</i>		<i>\$ per cwt</i>		<i>\$1,000</i>	
Asparagus ²	1,100	1,200	35	36	39	43	132.00	146.00	5,148	6,278
Cabbage	1,400	1,500	375	480	525	720	17.60	14.60	9,240	10,512
Collards ²	700	700	145	120	102	84	34.20	30.60	3,488	2,570
Cucumbers	3,100	3,400	160	215	496	731	31.40	21.50	15,574	15,717
Eggplant ²	900	900	255	200	230	180	37.70	28.30	8,671	5,094
Escarole & Endive ²	500	500	200	265	100	133	36.30	39.30	3,630	5,227
Other Herbs ^{2,3}	2,000	2,000	115	100	230	200	65.40	44.70	15,042	8,940
Kale ²	400	400	135	125	54	50	34.80	31.00	1,879	1,550
Lettuce, All ^{2, 4}	1,500	1,900	185	205	278	390	42.30	29.30	11,759	11,427
Parsley ²	700	800	145	110	102	88	63.90	46.50	6,518	4,092
Peppers, Bell	3,400	3,700	305	325	1,037	1,203	29.30	24.00	360,384	28,872
Pumpkins ²	1,700	2,100	95	115	162	242	54.40	42.90	8,813	10,382
Snap Beans	2,700	2,700	34	31	92	84	55.00	44.20	5,060	3,713
Spinach	1,200	1,400	155	185	186	259	45.00	48.90	8,370	12,665
Squash, Summer ²	1,800	2,200	170	150	306	330	41.50	46.10	12,699	15,213
Squash, Winter ²	900	900	110	115	99	104	28.00	24.40	2,772	2,538
Sweet Corn	7,000	7,200	85	95	595	684	26.60	33.80	15,827	23,119
Tomatoes	2,900	2,700	210	210	609	567	51.70	54.40	31,485	30,845
Total	33,900	36,200	155	168	5,242	6,092	37.50	32.60	196,359	198,754
<i>Vegetables for Processing⁵</i>	<i>acres</i>		<i>tons</i>				<i>\$ per ton</i>		<i>\$1,000</i>	
Total^{6,7}	5,200	5,350	9.48	10.46	49,320	55,950	171.20	171.00	8,445	9,569
Total Principal Vegetables	39,100	41,550	7.96	8.68	311,420	360,550	657.60	577.80	204,804	208,323

¹ Preliminary.² Not in the Federal Estimating Program, state estimate only.³ Includes arugula, basil, chives, coriander, cress, fennel, sage, thyme, etc.⁴ Includes head lettuce, Romaine, and all other lettuce.⁵ Not published separately to avoid disclosing individual operations.⁶ Include green peas, snap beans, spinach, sweet corn, and tomatoes.⁷ Processing tomatoes is not in the Federal Estimating Program.

Source: USDA - NASS: New Jersey Annual Vegetable Report, January 2013



Vegetables for Fresh Market: There are 18 fresh market vegetables in the USDA-NASS, New Jersey Field Office estimating program. Area planted for these fresh market vegetables in 2012 totaled 38,300 acres with 36,200 acres or 95% harvested. This compares to 37,800 acres planted in 2011 and 33,900 acres or 90% harvested. Production amounted to 6.09 million hundredweight, an increase of 16 % from the 5.24 million hundredweight produced in 2011. Overall yield in 2012 averaged 168 hundredweight per acre, up 13 hundredweight from the previous year. Season average price, at \$32.60 per hundredweight, decreased 13% from \$37.50 in 2011

Among the fresh market vegetables, only tomatoes harvested declined from a year ago. Asparagus, cabbage, cucumbers, lettuce, parsley, bell peppers, pumpkins, spinach, summer squash, and sweet corn all had higher harvested acres in 2012 than in 2011. Collards, eggplant, escarole/endive, herbs, kale, snap beans, and winter squash acres remained unchanged. Despite lower season average prices, the total value of fresh market vegetables showed an increase of 1.2% from \$196.4 million in 2011 to \$198.8 million in 2012. The increase in value was due to much higher production levels as compared to last year.

January Farm Prices Received Index Increases 18 Points

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 217 percent, based on 1990-1992=100, increased 18 points (9.0 percent) from December. The Crop Index is up 22 points (9.7 percent) and the Livestock Index increased 2 points (1.2 percent). Producers received higher prices for lettuce, broilers, cattle, and corn and lower prices for milk, soybeans, eggs, and wheat. 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 corn, soybeans, rice, and strawberries offset the decreased marketing of broilers, milk, wheat, and upland cotton.

The Preliminary All Farm Products Index is up 28 points (15 percent) from January 2012. The Food Commodities Index, at 197, increased 11 points (5.9 percent) from last month and increased 24 points (14 percent) from January 2012.

January Prices Paid Index Up 3 Points

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 221 percent of the 1990-1992 average. The index is up 3 points (1.4 percent) from December and 11 points (5.2 percent) above January 2012. Higher prices in January for cash rent, nitrogen, other services, and taxes offset lower prices for diesel, interest, complete feeds, and mixed fertilizer.

Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Jan 2012	Dec 2012	Jan 2013
dollars			
Field Crops			
Corn, per Bushel	6.07	6.87	6.98
Hay, All, Baled, per Ton	172.00	192.00	191.00
Alfalfa	193.00	217.00	217.00
Other	132.00	142.00	144.00
Soybeans, per Bushel	11.90	14.30	14.10
Winter Wheat, per Bushel	6.57	8.15	8.08
Fruit, Fresh			
Apples, per Lb¹	0.320	0.474	0.442
Peaches, per Ton¹	(S)	(S)	(S)
Vegetables, Fresh²			
Corn, Sweet, per Cwt	37.30	27.80	30.80
Lettuce, per Cwt	13.40	12.80	38.40
Tomatoes, per Cwt	28.90	49.40	35.90
Livestock and Livestock Products			
Beef Cattle, all, per Cwt	125.00	124.00	128.00
Steers and Heifers, per Cwt	130.00	128.00	132.00
Cows, per Cwt³	74.60	77.30	79.50
Calves, per Cwt	169.00	163.00	169.00
Broilers, live, per Lb⁴	0.490	0.580	0.630
Eggs, all, per Dozen⁵	0.879	1.130	1.060
Milk, all, per Cwt⁶	19.00	20.90	20.00
Fat Test, All Milk per %	3.81	3.86	3.82

Source: USDA-NASS: Agricultural Prices, December 2012

^{1/} Equivalent packinghouse-door returns for CA, MI, NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.

^{2/} Beginning January 2006, point of first sale. FOB shipping point for prior years.

^{3/} Beef cows and cull dairy cows sold for slaughter.

^{4/} Equivalent live weight price.

^{5/} Mid-Month Price.

^{6/} Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



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