



New Jersey

VOLUME 11, NUMBER 2

FEBRUARY 2011

FARM FACTS

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January Cattle & Calves Inventory

New Jersey - All cattle and calves in New Jersey, as of January 1, 2011, totaled 32,000 head, down 4,000 head from January 1, 2010. All cows and heifers that have calved totaled 16,500, a decrease of 1,500 head under last year. Beef cows at 9,000, were 500 head lower than last year. Milk cows, at 7,500 head, were 1,000 head lower. Beef cow replacement were estimated at 2,000 head, 200 head lower than January 1, 2010. Milk cow replacement at 4,000 head, was 800 head lower than last year. Other heifers were estimated at 1,500 head, was 500 head lower than 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, a decrease of 1,000 head under last year.



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Cattle & Calves: New Jersey & United States 2010-2011

| All Cattle & Calves | New Jersey | | United States | |
|---|--------------|--------------|---------------|--------------|
| | Jan. 1, 2010 | Jan. 1, 2011 | Jan. 1, 2010 | Jan. 1, 2011 |
| 1,000 head | | | | |
| All cattle and calves | 36.0 | 32.0 | 93,881.2 | 92,582.4 |
| Cows and heifers that have calved: | | | | |
| Beef cows | 9.5 | 9.0 | 31,370.9 | 30,864.6 |
| Milk cows | 8.5 | 7.5 | 9,085.5 | 9,149.6 |
| Heifers: | | | | |
| Beef cow replacement | 2.2 | 2.0 | 5,451.0 | 5,157.6 |
| Milk cow replacement | 4.8 | 4.0 | 4,526.2 | 4,557.2 |
| Other | 2.0 | 1.5 | 9,768.6 | 9,818.0 |
| Steers, bulls, and calves: | | | | |
| Steers, 500 pounds and over | 2.0 | 2.0 | 16,510.4 | 16,382.0 |
| Bulls, 500 pounds and over | 1.0 | 1.0 | 2,190.1 | 2,153.1 |
| Calves under 500 pounds | 6.0 | 5.0 | 14,978.5 | 14,500.3 |

Source: USDA - NASS: Cattle, January 2011

Quarterly Milk Production

New Jersey: The October-December 2010 Quarterly Milk Production for New Jersey was 33 million pounds, down 3 million pounds from the October-December period last year.

The average number of milk cows during the October-December 2010 quarter was 7,500 head, unchanged from the previous quarter.

United States: Milk Production in the U.S. during the October-December 2010 quarter totaled 47.5 billion pounds, up 2.8 percent from the October-December quarter last year.

The average number of milk cows in the U.S. during the quarter was 9.13 million head, 36,000 head more than the same period last year.

| State | Oct.—Dec. Milk Cows ¹ | | Oct.—Dec. Milk Production ² | | Change From 2009 | |
|---------------|----------------------------------|------------|--|----------------|------------------|---------|
| | 2009 | 2010 | 2009 | 2010 | | |
| | | 1,000 head | | million pounds | | percent |
| New Jersey | 8.5 | 7.5 | 36 | 33 | -8.3 | |
| United States | 9,090 | 9,126 | 46,265 | 47,543 | 2.8 | |

¹ Includes dry cows, excludes heifers not yet fresh. ² Excludes milk sucked by calves. Source: USDA - NASS: Milk Production, January 2011

New Jersey Fruit and Berry Production, Utilization, Price and Value, 2008-2010

| Crop & Year | Production ¹ | | Utilized Production | | Season Avg. Price Per Unit | Value of Utilized Production |
|--------------------------------|-------------------------|----------|---------------------|-----------|----------------------------|------------------------------|
| | Total | Utilized | Fresh ² | Processed | | |
| Apples | million lbs | | | | cents per lb | \$1,000 |
| 2008 | 43 | 39 | 25 | 14 | 38.1 | 14,841 |
| 2009 | 43 | 42 | 31 | 11 | 49.9 | 20,951 |
| 2010 ³ | 43 | 42 | n/a | n/a | 48.0 | 20,180 |
| Blueberries | million lbs | | | | \$ per lb | \$1,000 |
| 2008 | 59 | 59 | 46 | 13 | 1.39 | 81,990 |
| 2009 | 53 | 53 | 45 | 8 | 1.23 | 65,260 |
| 2010 | 49 | 49 | 42 | 7 | 1.28 | 62,510 |
| Cranberries⁴ | thousand barrels | | | | \$ per barrel ⁵ | \$1,000 |
| 2008 | 512 | 512 | - | 512 | 53.00 | 27,136 |
| 2009 | 555 | 555 | - | 555 | 56.10 | 31,136 |
| 2010 | 562 | 562 | - | 562 | 57.20 | 32,146 |
| Peaches⁶ | tons | | | | \$ per ton | \$1,000 |
| 2008 | 34,000 | 26,000 | 26,000 | - | 920.0 | 23,920 |
| 2009 | 35,000 | 33,000 | 33,000 | - | 1,020.0 | 33,660 |
| 2010 | 36,000 | 34,000 | 34,000 | - | 920.0 | 31,280 |

¹ Difference between total production and that having utilized value is economic abandonment and/or excess cullage of mature fruit.
² Includes quantities used in farm household or given away.
³ Utilized production will be available July 2011.
⁴ Small quantities of fresh cranberries are included in processed to avoid disclosure of individual operations.
⁵ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.
⁶ Process include in fresh utilization.

Source: USDA - NASS: Noncitrus Fruits & Nuts, January 2011



New Jersey

The four major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, and peaches. Warm spring temperatures and adequate moisture were beneficial for fruit development. Dry weather throughout the growing season reduced the threat of disease. High temperatures during the summer months and mild weather with timely rains in the fall all had a different impact on this year's fruit crops.

As the season concluded cranberries and peaches had higher production, while blueberries had lower production. Value of utilized production of these crops totaled \$146.1 million, a 3 percent decrease from the 2009 total of \$151.0 million.

New Jersey Vegetables Annual Summary, 2008 & 2009¹

| Crops | Acres Harvested | | Yield Per Acre | | Production | | Season Avg. Price | | Value of Production | |
|--|-----------------|---------------|----------------|-------------|------------------|----------------|-------------------|---------------|---------------------|----------------|
| | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 | 2009 | 2010 |
| <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 | 1,000 | 900 | 37 | 42 | 37 | 38 | 97.30 | 131.70 | 3,600 | 5,005 |
| Cabbage | 1,600 | 1,700 | 345 | 280 | 552 | 476 | 15.90 | 14.50 | 8,777 | 6,902 |
| Collards ² | 800 | 700 | 165 | 140 | 132 | 98 | 30.90 | 30.00 | 4,079 | 2,940 |
| Cucumbers | 3,100 | 3,200 | 130 | 210 | 403 | 672 | 28.00 | 23.40 | 11,284 | 15,725 |
| Eggplant ² | 900 | 900 | 320 | 245 | 288 | 221 | 29.00 | 28.60 | 8,352 | 6,321 |
| Escarole & Endive ² | 500 | 500 | 185 | 175 | 93 | 88 | 35.40 | 29.30 | 3,292 | 2,578 |
| Herbs ^{2,3} | 1,800 | 1,900 | 150 | 80 | 270 | 152 | 48.70 | 51.00 | 13,149 | 7,752 |
| Kale ² | 400 | 400 | 120 | 100 | 48 | 40 | 34.10 | 33.90 | 1,637 | 1,356 |
| Lettuce, All ^{2,4} | 1,800 | 1,900 | 200 | 210 | 360 | 399 | 38.30 | 37.40 | 13,788 | 14,923 |
| Parsley ² | 700 | 800 | 145 | 180 | 102 | 144 | 44.60 | 37.10 | 4,549 | 5,342 |
| Peppers, Bell | 3,200 | 3,300 | 290 | 325 | 928 | 1,073 | 33.80 | 31.50 | 31,366 | 33,800 |
| Pumpkins ² | 2,200 | 2,300 | 115 | 135 | 253 | 311 | 29.20 | 20.50 | 7,388 | 6,376 |
| Snap Beans | 2,800 | 2,600 | 27 | 30 | 76 | 78 | 67.40 | 35.40 | 5,122 | 2,761 |
| Spinach | 1,500 | 1,400 | 135 | 85 | 203 | 119 | 43.20 | 45.90 | 8,770 | 5,462 |
| Squash, Summer ² | 1,900 | 2,100 | 135 | 120 | 257 | 252 | 33.40 | 29.70 | 8,584 | 7,484 |
| Squash, Winter ² | 900 | 1,000 | 75 | 120 | 68 | 120 | 26.70 | 23.50 | 1,816 | 2,820 |
| Sweet Corn | 7,100 | 7,400 | 110 | 75 | 781 | 555 | 29.20 | 27.50 | 22,805 | 15,263 |
| Tomatoes | 2,900 | 2,900 | 220 | 215 | 638 | 624 | 53.20 | 51.90 | 33,942 | 32,386 |
| Total | 35,100 | 35,900 | 156 | 152 | 5,489 | 5,460 | 35.00 | 32.10 | 192,300 | 175,196 |
| <i>Vegetables for Processing⁵</i> | <i>acres</i> | | <i>tons</i> | | | | <i>\$ per ton</i> | | <i>\$1,000</i> | |
| Total ^{6,7} | 5,300 | 6,100 | 9.58 | 9.23 | 50,790 | 56,320 | 164.70 | 141.70 | 8,366 | 7,983 |
| Total Principal Vegetables | 40,400 | 42,000 | 8.05 | 7.84 | 325,240 | 329,320 | 617.00 | 556.20 | 200,666 | 183,179 |

¹ Preliminary.

Source: USDA - NASS: New Jersey Annual Vegetable Report, January 2011

² Not in the Federal Estimating Program, state estimate only.

³ Includes arugula, basil, chives, coriander, cress, fennel, sage, thyme, etc., cress, fennel, sage, thyme, etc. excludes parsley.

⁴ Includes head lettuce 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.



Vegetables for Fresh Market: There are 18 fresh market vegetables in the USDA-NASS, New Jersey Field Office estimating program. Area harvested for these fresh market vegetables in 2010 totaled 35,900 acres, compared with 35,100 acres in 2009, up 800 acres. Production amounted to 5.46 million hundredweight, a decrease of one half percent from the 5.49 million hundredweight produced in 2009. Overall yield in 2010 averaged 152 hundredweight per acre, down 4 hundredweight from the previous year. The season average price was \$32.10 per hundredweight compared with \$35.00 in 2009, a decrease of \$2.90 per hundredweight.

Among the fresh market vegetables, cabbage, cucumbers, herbs, lettuce, parsley, bell peppers, pumpkins, summer & winter squash, and sweet corn had higher harvested acres in 2010 than in 2009. Asparagus, collards, snap beans, and spinach had lower harvested acres in 2010 than in 2009. Eggplant, escarole/endive, kale, and tomato acres remained the same. The total value of fresh market vegetables showed a decrease of 8.9% from \$192.3 million in 2009 to \$175.2 million in 2010. It was the result of lower production and lower season average price.

January Farm Prices Received Index Jumped 11 Points

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 169 percent, based on 1990-1992=100, increased 11 points (7.0 percent) from December. The Crop Index is up 20 points (11 percent) but the Livestock Index was unchanged. Producers received higher prices for corn, cattle, wheat, and soybeans and lower prices for eggs, turkeys, milk, and broilers. 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 marketings of soybeans, corn, cattle, and rice offset decreased marketings of cotton, wheat, and apples.

The preliminary All Farm Products Index is up 29 points (21 percent) from January 2010. The Food Commodities Index, at 160, increased 7 points (4.6 percent) from last month and is up 22 points (16 percent) from January 2010.

January Prices Paid Index Up 5 Points

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 193 percent of the 1990-1992 average. The index is up 5 points (2.7 percent) from December and 12 points (6.6 percent) above January 2010. Higher prices in January for taxes, cash rent, other services, and feed grains more than offset lower prices for herbicides, insecticides, milk cows, and fungicides/other.

Average Prices Received by Farmers: United States

| Item | Entire Month | | Preliminary |
|---|--------------|----------|-------------|
| | Jan 2010 | Dec 2010 | Jan 2011 |
| dollars | | | |
| Field Crops | | | |
| Corn, per Bushel | 3.66 | 4.82 | 5.37 |
| Hay, All, Baled, per Ton ¹ | 106.00 | 112.00 | 112.00 |
| Alfalfa ¹ | 111.00 | 121.00 | 121.00 |
| Other ¹ | 97.70 | 94.60 | 95.30 |
| Soybeans, per Bushel | 9.79 | 11.60 | 12.60 |
| Winter Wheat, per Bushel | 4.67 | 6.40 | 7.23 |
| Fruit, Fresh | | | |
| Apples, per Lb ² | 0.290 | 0.295 | 0.297 |
| Peaches, per Ton ² | (s) | (s) | (s) |
| Vegetables, Fresh⁶ | | | |
| Corn, Sweet, per Cwt | 37.80 | 31.60 | (s) |
| Lettuce, per Cwt | 17.30 | 17.50 | 18.50 |
| Tomatoes, per Cwt | 58.90 | 37.30 | 47.10 |
| Livestock and Livestock Products | | | |
| Beef Cattle, all, per Cwt | 82.10 | 98.10 | 106.00 |
| Steers and Heifers, per Cwt | 87.50 | 104.00 | 110.00 |
| Cows, per Cwt ³ | 47.90 | 55.20 | 63.00 |
| Calves, per Cwt | 109.00 | 128.00 | 135.00 |
| Broilers, live, per Lb ⁴ | 0.480 | 0.460 | 0.450 |
| Eggs, all, per Dozen ¹ | 1.030 | 1.080 | 0.850 |
| Milk, all, per Cwt ⁵ | 16.10 | 16.70 | 16.20 |
| Fat Test, All Milk per % | 3.77 | 3.85 | 3.82 |

Source: USDA - NASS: Agricultural Prices, January 2011

- 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 Beef cows and cull dairy cows sold for slaughter.
- ⁴ Equivalent live weight price.
- ⁵ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
- ⁶ Insufficient sales to establish a price.



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