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## Abbreviations and Symbols

- (NA): Not available.
- (D): Withheld to avoid disclosing data for individual farms.
- (X): Not applicable.


## Massachusetts State Flag



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Number of Farms and Land in Farms
By Sales Class: January 1, 2021

| Sales Class | Number of Operations | Acres Operated | Average Farm Size <br> (Acres) |
| :--- | :---: | :---: | :---: |
| $\$ 1,000-\$ 9,999$ | 4,500 | 190,000 | 42.22 |
| $\$ 10,000-\$ 99,999$ | 1,950 | 160,000 | 82.05 |
| $\$ 100,000-\$ 249,999$ | 340 | 40,000 | 117.65 |
| $\$ 250,000-\$ 499,999$ | (D) | (D) | (D) |
| $\$ 500,000-\$ 999,999$ | 140 | 30,000 | 214.29 |
| $\$ 1,000,000$ or more | (D) | (D) | (D) |
| Total | 6,930 | 420,000 | 60.61 |



## Field Crops

January 1, 2021

| Item | Corn for Silage | Alfalfa Hay | Other Hay |
| :--- | :---: | :---: | :---: |
| Acres Planted | $14,000^{*}$ | (NA) | (NA) |
| Acres Harvested | 12,000 | 5,000 | 55,000 |
| Yield per Acre (tons) | 16 | 1.4 | 1.8 |
| Production (tons) | 192,000 | 106,000 | 99,000 |
| Marketing Year Price per Ton | (NA) | $\$ 171.99$ | $\$ 170$ |
| Value of Production (million <br> dollars) | (NA) | 18.23 | 16.83 |

*Includes area planted for other purposes.


Vegetables and Melons
January 1, 2021

| Crop | Yield per Harvested <br> Acre (pounds) | Price per Pound* |
| :--- | :---: | :---: |
| Asparagus | 1,700 | $\$ 3.45$ |
| Beans, Snap | 2,800 | $\$ 2.80$ |
| Beets | 6,100 | $\$ 1.35$ |
| Broccoli | $(\mathrm{D})$ | (D) |
| Cabbage | 18,800 | $\$ 0.45$ |
| Cantaloupe and Muskmelon | 8,700 | $\$ 0.60$ |
| Carrots | 8,100 | $\$ 2.25$ |
| Cauliflower | $(\mathrm{D})$ | $(\mathrm{D})$ |
| Cucumbers (Excludes Pickles) | 9,400 | $\$ 0.85$ |
| Eggplant | 11,400 | $\$ 1.60$ |
| Garlic | 2,300 | $\$ 10.15$ |
| Kale | 9,600 | $\$ 0.95$ |
| Lettuce, Head | 10,800 | $\$ 1.85$ |
| Lettuce, Leaf | 7,800 | $\$ 2.16$ |
| Onions, Dry | 15,900 | $\$ 0.65$ |
| Onions, Green | 4,400 | $\$ 2.85$ |
| Peas, Green (Fresh Only) | 2,400 | $\$ 2.75$ |
| Peppers, Bell | 11,600 | $\$ 1.05$ |
| Peppers, Other | 5,100 | $\$ 1.50$ |
| Pumpkins | 10,000 | $\$ 0.30$ |
| Squash, Summer | 7,700 | $\$ 0.85$ |
| Squash, Winter | 10,000 | $\$ 0.75$ |
| Spinach | 2,700 | $\$ 4.20$ |
| Tomatoes | 11,100 | $\$ 2.20$ |
| Watermelon |  | $\$ 0.65$ |
|  |  |  |
|  |  |  |
|  |  |  |

*Average fresh market price at point of first sale.



Potatoes: January 1, 2021



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Fruits and Berries
January 1, 2021

| Crop | Yield per Harvested <br> Acre | Price* |
| :--- | :---: | :---: |
| Apples | 255 bushels | $\$ 37.00 /$ bushel |
| Blueberries, <br> Cultivated | 2,770 pounds | $\$ 3.80 /$ pound |
| Peaches | 124 bushels | $\$ 88.80 /$ bushel |
| Pears | 53 bushels | $\$ 78.00 /$ bushel |
| Raspberries, <br> All | 3,770 pounds | $\$ 6.50 /$ pound |
| Strawberries | 6,100 pounds | $\$ 3.50 /$ pound |


*Average fresh market price at point of first sale.

Grapes: January 1, 2020*

| Bearing Acres | 170 |
| :--- | :---: |
| Yield per Acre (tons) | 3.1 |
| Total Production (tons) | 526 |
| Utilized Production (barrels) | 500 |
| Price per Barrel | 2,535 |
| Value of Utilized Production | $\$ 1,267,000$ |



*All grape data disclosed for 2021


## Dairy and Livestock



Milk: January 1, 2021

| Total Cattle (1,000 head) | 37 |
| :---: | :---: |
| Milk Cows (1,000 head) | 10 |
| Milk per Milk Cow (pounds) | 19,900 |
| Total Milk (million pounds) | 199,000 |
| Value of Milk Produced <br> $(1,000$ dollars) | 36,417 |


| Type | Date | Total (1,000 head) | Value per Head | Total Value <br> $(\mathbf{1 , 0 0 0}$ dollars) |
| :--- | :---: | :---: | :---: | :---: |
| Breeding Hogs | $12 / 01 / 2020$ | 2 | $\$ 108$ | 216 |
| Market Hogs | $12 / 01 / 2020$ | 7 | $\$ 108$ | 756 |
| Pigs | $12 / 01 / 2020$ | 3 | $(D)$ | $(D)$ |
| Beef Cows | $01 / 01 / 2021$ | 7 | $\$ 890$ | 6,230 |
| Milk Cows | $01 / 01 / 2021$ | 10 | $\$ 890$ | 8,900 |
| All Cattle and <br> Calves | $01 / 01 / 2021$ | 37 | $\$ 890$ | 32,930 |

## Floriculture and Nursery Crops

January 1, 2020

| Item | Number of <br> Farms | Sq. Ft. Under <br> Glass/Other <br> Protection | Acres in the <br> Open | Value of <br> Sales <br> (dollars) |
| :--- | :---: | :---: | :---: | :---: |
| Annual Bedding Plants | 70 | (D) | (D) | $5,972,537$ |
| Indoor Foliage Plants | 14 | (D) | (D) | 454,780 |
| Potted Flowering Plants | 20 | (D) | (D) | $1,764,108$ |
| Organic Floriculture | 47 | 141,073 | 24 | $1,484,175$ |
| Nursery Stock Crops | 35 | (D) | 1,283 | $2,053,598$ |

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## SPECL L COMMODITIES

Massachusetts ranked $1^{\text {st }}$ for hog and pig gross income in New England for 2020.

| State | Production <br> $(\mathbf{1 , 0 0 0}$ pounds) | Marketing <br> $(\mathbf{1 , 0 0 0}$ pounds $)$ | Value of Production <br> $(\mathbf{1 , 0 0 0}$ dollars) | Gross Income <br> $(\mathbf{1 , 0 0 0}$ dollars) |
| :--- | :---: | :---: | :---: | :---: |
| Massachusetts | 3,479 | 3,453 | 1,655 | 1,752 |
| Maine | 2,151 | 1,488 | 1,026 | 1,054 |
| Vermont | 1,796 | 1,720 | 854 | 898 |
| New Hampshire | 1,364 | 1,446 | 645 | 749 |
| Connecticut | 1,131 | 1,171 | 532 | 619 |
| Rhode Island | 810 | 809 | 387 | 418 |



Massachusetts ranked $2^{\text {nd }}$ nationally for cranberry production in 2020.
Cranberries: January 1, 2021

| Acres Harvested | 12,700 |
| :--- | :---: |
| Yield per Acre (barrels) | 161.8 |
| Total Production (barrels) | $2,055,000$ |
| Utilized Production (barrels) | $2,036,470$ |
| Price per Barrel | $\$ 34.60$ |
| Value of Utilized Production | $\$ 70,551,000$ |

Did You Know?
In 2020, Massachusetts was responsible for $26 \%$ of the
U.S. total cranberry production.

Massachusetts ranked $7^{\text {th }}$ nationally for low fat, ice cream mix in 2020.

| Month | State Production <br> $(\mathbf{1 , 0 0 0}$ gallons) | National <br> Production <br> $(\mathbf{1 , 0 0 0}$ gallons $)$ | State total <br> $(\mathbf{1 , 0 0 0}$ gallons $)$ | National total <br> $(\mathbf{1 , 0 0 0}$ gallons) $)$ |
| :--- | :---: | :---: | :---: | :---: |
| January | 80 | 17,773 | 80 | 17,773 |
| February | 84 | 19,187 | 164 | 36,960 |
| March | 134 | 20,963 | 298 | 57,923 |
| April | 135 | 19,294 | 433 | 77,217 |
| May | 189 | 24,834 | 622 | 102,051 |
| June | 202 | 26,576 | 824 | 128,627 |
| July | 203 | 26,292 | 1,027 | 154,919 |
| August | 185 | 24,766 | 1,212 | 179,685 |
| September | 137 | 21,705 | 1,349 | 201,390 |
| October | 119 | 19,337 | 1,468 | 220,727 |
| November | 70 | 17,034 | 1,538 | 237,761 |
| December | 88 | 16,746 | 1,626 | 254,507 |



## Economics

Cash Receipts


MARKETING YEAR 2019

| Cash Receipt <br> Commodity <br> $\mathbf{2 0 1 9}$ | State <br> Receipts <br> (1,000 <br> Dollars) | Share of <br> State <br> Receipts <br> (Percent) | Cumulative <br> Receipt Shares <br> (Percent, <br> Rounded) | U.S. Receipts <br> (Million <br> Dollars, <br> Rounded) | Share of U.S. <br> Receipts <br> (Percent, <br> Rounded) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Misc. Crops | 264,842 | 60.5 | 60.5 | 22,073 | 1.2 |
| Cranberries | 58,991 | 13.5 | 74.0 | 225 | 26.2 |
| All Other Products | 39,340 | 9.0 | 82.9 | 5,992 | 0.7 |
| Dairy Products | 36,855 | 8.4 | 91.4 | 40,498 | 0.1 |
| Turkeys | 12,564 | 2.9 | 94.2 | 4,304 | 0.3 |
| Cattle and Calves | 10,747 | 2.5 | 96.7 | 66,239 | 0.0 |
| Hay | 6,339 | 1.4 | 98.1 | 7,595 | 0.1 |
| Honey | 2,392 | 0.5 | 98.7 | 306 | 0.8 |
| Trout | 2,172 | 0.5 | 99.2 | 96 | 2.3 |
| Chicken Eggs | 1,956 | 0.4 | 99.6 | 7,705 | 0.0 |
| Hogs | 1,637 | 0.4 | 100.0 | 22,015 | 0.0 |
| Wool | 43 | 0.0 | 100.0 | 45 | 0.1 |
| Farm Chickens | 13 | 0.0 | 100.0 | 38 | 0.0 |
| Total | 437,891 | 100.0 | 100.0 | 369,321 | 0.1 |

## References

Number of Farms and Land in Farms ( 2020 NG Farms and Land in Farms.pdf (usda.gov))

Field Crops (Northeast CropProd Jan21.pdf (usda.gov))
Vegetable Data: February 2020 New England Vegetable Report
(https://www.nass.usda.gov/Statistics by_State/New England includes/Publications/Current_News_Rele ase/2020/Feb\%202020\%20New\%20England\%20Vegetable\%20Report.pdf)

Sweet Corn and Potatoes (https://quickstats.nass.usda.gov/)
Fruit Data: May 2021 Fruit and Berry Report
(New England 2020 End of Season Fruit Report.pdf (usda.gov)
Fruit Data (Noncitrus Fruits and Nuts 2020 Summary 05/05/2021 (cornell.edu))
Floriculture and Nursey Crops (https://quickstats.nass.usda.gov/)
Dairy (https://quickstats.nass.usda.gov/)

Livestock (Northeastern Region Cattle Report 2021.pdf (usda.gov)
Special Commodities
(https://quickstats.nass.usda.gov/), (Northeastern Region Meat Animals PDI Report.pdf (usda.gov))
Economics (Cash receipts by State (usda.gov))
Other Data: NASS Quick Stats (https://quickstats.nass.usda.gov/)
Images (https://www.bing.com)


