



# 2020 Profile of Agriculture

New England  
August 4, 2020



# Table of Contents

Abbreviations and Symbols .....	1
New England Top 10s.....	1
Field Crops.....	2
Vegetables and Melons .....	3
Fruits and Berries .....	4
Floriculture, Nursery Crops, and Sod .....	5
Dairy and Livestock.....	6
Maple Syrup.....	7
Sources.....	7

## Abbreviations and Symbols

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

## New England Top 10s

Categories in which New England is among the top ten producing states.

Item	State/Region	Rank
Percentage of Organic Farm Sales	New England	1st
Maple Syrup	Vermont	1st
Cranberries	Massachusetts	2nd
Wild Blueberries	Maine	1st
Calves Commercial Slaughter	New England	8th
Ice Cream, Regular, Hard	Connecticut	9th
Ice Cream, Mix, Lowfat	Connecticut	8th
Ice Cream, Mix, Regular	Massachusetts	10th

### Did You Know?

New England combined has by far the highest percentage of farm sales that were organic. Vermont's share of organic farm sales was 15%, the most out of all U.S. states (Pennsylvania came in second at 9%).



## Field Crops

### Corn for Silage: New England, 2019

State	Acres Planted*	Acres Harvested	Yield per Acre (tons)	Production (tons)
Connecticut	23,000	21,000	21	441,000
Maine	29,000	26,000	19	494,000
Massachusetts	14,000	11,000	20	220,000
New Hampshire	12,000	11,000	20	220,000
Rhode Island	2,000	2,000	20	40,000
Vermont	81,000	77,000	18	1,386,000

\*Includes area planted for other purposes.

### Alfalfa Hay: New England, 2019

State	Acres Harvested	Yield per Acre (tons)	Production (tons)	Marketing Year Price per Ton	Value of Production (1,000 dollars)
Connecticut	7,000	1.9	13,000	\$197	2,561
Maine	10,000	2.1	21,000	\$197	4,137
Massachusetts	6,000	2.7	16,000	\$197	3,152
New Hampshire	4,000	1.5	6,000	\$197	1,182
Rhode Island	1,000	2.2	2,000	\$197	394
Vermont	20,000	2.3	46,000	\$197	9,062

### Other Hay: New England, 2019

State	Acres Harvested	Yield per Acre (tons)	Production (tons)	Marketing Year Price per Ton	Value of Production (1,000 dollars)
Connecticut	40,000	1.7	68,000	\$161	10,948
Maine	100,000	2.15	215,000	\$161	34,615
Massachusetts	45,000	2.2	99,000	\$161	15,939
New Hampshire	45,000	1.7	77,000	\$161	12,397
Rhode Island	4,000	1.3	5,000	\$161	805
Vermont	140,000	1.8	2,520,000	\$161	40,572





## Vegetables and Melons

Vegetables and Melons for Fresh Market: New England, 2019

Item	Yield per Acre (pounds)	Price per Pound*
Snap Beans	2,300	\$2.25
Beets	8,100	\$1.10
Broccoli	(D)	(D)
Cabbage	13,600	\$0.45
Cantaloupe and Muskmelon	10,400	\$0.90
Carrots	11,000	\$1.80
Cauliflower	3,300	\$1.65
Cucumbers (Excludes Pickles)	11,100	\$0.95
Eggplant	6,500	\$1.70
Garlic	1,400	\$9.40
Kale	10,000	\$1.15
Lettuce, Head	5,900	\$2.40

Item	Yield per Acre (pounds)	Price per Pound*
Lettuce, Leaf	5,800	\$2.50
Lettuce, Romaine	3,900	\$1.40
Onions, Dry	15,400	\$1.00
Onions, Green	6,500	\$1.60
Peas, Green (Fresh Only)	1,800	\$2.95
Peppers, Bell	8,900	\$1.20
Peppers, Other	6,200	\$2.10
Pumpkins	9,800	\$0.30
Squash, Summer	7,900	\$1.05
Squash, Winter	9,400	\$0.80
Spinach	3,800	\$5.30
Tomatoes	9,100	\$1.80
Watermelon	12,200	\$0.75

\*Average fresh market price at point of first sale.

### Did You Know?

Except for Vermont, New England states have harvested vegetables ranked 2<sup>nd</sup> or 3<sup>rd</sup> among their top 5 crop types.

Potatoes: Maine and New England Total, 2019

Item	Maine	New England
Acres Planted	52,000	(NA)
Acres Harvested	51,000	(NA)
Yield per Acre (cwt)	315	315
Production (cwt)	16,223,000	(NA)
Price per cwt	\$10.90	\$12.30
Value of Production (1,000 dollars)	176,831	(NA)

Sweet Corn: New England, 2019

Acres Planted	9,000
Acres Harvested	8,180
Yield per Acre (cwt)	65
Production (1,000 cwt)	532
Value per Cwt	\$40.00
Value of Production (1,000 dollars)	21,268

**Fruits and Berries**

Cranberries: Massachusetts, 2019

Acres Harvested	12,300
Yield per Acre (barrels)	175.6
Total Production (barrels)	2,160,000
Utilized Production (barrels)	2,123,240
Price per Barrel	\$27.80
Value of Utilized Production (1,000 dollars)	58,991



Wild Blueberries: Maine, 2019

Acres Harvested	19,500
Yield per Acre (pounds)	2,790
Total Production (pounds)	54,400,000
Utilized Production (pounds)	54,230,000
Price per Pound	\$0.48
Value of Utilized Production (1,000 dollars)	26,028





## Floriculture, Nursery Crops, and Sod

Floriculture, Bedding Crops, Nursery Crops, and Sod: Massachusetts, 2017

Item	Number of Farms	Sq. Ft. Under Glass/Other Protection	Acres in the Open	Value of Sales (dollars)
Bedding/Garden Plants	462	5,514,259	403	60,704,873
Cut Flowers and Cut Florist Greens	192	308,848	333	5,167,618
Indoor Foliage Plants	39	(D)	1	(D)
Potted Flowering Plants	157	1,250,757	94	12,963,772
Other Floriculture and Bedding Crops	20	(D)	6	(D)
All Floriculture and Bedding Crops*	626	7,355,600	838	80,161,158
Nursery Stock Crops	180	272,079	1,541	34,383,214
Sod Harvested	10	(X)	701	2,603,572

\*Total may not add due to rounding.

Floriculture, Bedding Crops, Nursery Crops, and Sod: Rhode Island, 2017

Item	Number of Farms	Sq. Ft. Under Glass/Other Protection	Acres in the Open	Value of Sales (dollars)
Bedding/Garden Plants	99	697,417	83	5,227,746
Cut Flowers and Cut Florist Greens	31	40,720	27	422,420
Indoor Foliage Plants	4	8,035	0	(D)
Potted Flowering Plants	20	(D)	11	907,404
Other Floriculture and Bedding Crops	7	(D)	14	(D)
All Floriculture and Bedding Crops*	122	834,054	134	6,775,939
Nursery Stock Crops	64	127,416	946	10,631,086
Sod Harvested	13	(X)	2,018	8,265,699

\*Total may not add due to rounding.





## Dairy and Livestock

Ice Cream: New England, 2019

State	Type	Production (1,000 gallons)	Number of Plants
Massachusetts	Mix, Lowfat	1,580	3
Connecticut	Regular, Hard	13,341	17
Connecticut	Mix, Regular	18,324	8



Honey: New England

State	Year	Number of Colonies*	Production (pounds)
Connecticut	2017	5,668	199,631
Maine	2019 Marketing Year	15,000	525,000
Massachusetts	2017	6,264	258,263
New Hampshire	2017	2,505	81,538
Rhode Island	2017	986	54,173
Vermont	2019 Marketing Year	6,000	288,000

\*Inventory during the marketing year for VT and ME. Inventory at the end of the year for other states.

Goats Inventory: New England, End of 2017

State	Milk Goats (head)	Meat and Other Goats (head)
Connecticut	3,030	2,195
Maine	4,200	1,482
Massachusetts	3,393	3,813
New Hampshire	2,410	1,466
Rhode Island	576	344
Vermont	8,032	1,287

### Did You Know?

On January 1<sup>st</sup>, 2020, New England had a total of around 18,000 milk goats.



## Maple Syrup

Maple Syrup: New England

Item	Connecticut	Maine	Massachusetts	New Hampshire	Vermont
Year	2018	2020	2018	2020	2020
Number of Taps (1,000 taps)	73	1,970	320	530	6,150
Yield per Tap (gallons)	0.247	0.299	0.225	0.291	0.361
Production (1,000 gallons)	18	590	72	154	2,220
Price per Gallon	\$76.00	(NA)	\$53.00	(NA)	(NA)
Value of Production (1,000 dollars)	1,368	(NA)	3,816	(NA)	(NA)



## Sources

Field Crops, Goats, and Dairy Products Data: NASS Quick Stats (<https://quickstats.nass.usda.gov/>)

Maple Syrup Data: NASS Quick Stats and individual New England state profiles

State Rankings Data: Northeast States Ranking 2018

([https://www.nass.usda.gov/Statistics\\_by\\_State/Regional\\_Office/Northeastern/includes/Publications/Rankings/Northeast%20States%20Ranking%202018.pdf](https://www.nass.usda.gov/Statistics_by_State/Regional_Office/Northeastern/includes/Publications/Rankings/Northeast%20States%20Ranking%202018.pdf)) and January 2020 New England blog

Vegetables and Melons Data: Feb. 2020 New England Vegetable Report

([https://www.nass.usda.gov/Statistics\\_by\\_State/New\\_England\\_includes/Publications/Current\\_News\\_Release/2020/Feb%202020%20New%20England%20Vegetable%20Report.pdf](https://www.nass.usda.gov/Statistics_by_State/New_England_includes/Publications/Current_News_Release/2020/Feb%202020%20New%20England%20Vegetable%20Report.pdf))





2019 Cranberries Data: Noncitrus Fruits and Nuts 2019 Summary

<https://downloads.usda.library.cornell.edu/usda-esmis/files/zs25x846c/0g3551329/qj72pt50f/ncit0520.pdf>

Floriculture, Nursery Crops, and Sod Data: 2017 Census of Agriculture

[https://www.nass.usda.gov/Publications/AgCensus/2017/Full\\_Report/Volume\\_1,\\_Chapter\\_2\\_US\\_State\\_Level/](https://www.nass.usda.gov/Publications/AgCensus/2017/Full_Report/Volume_1,_Chapter_2_US_State_Level/)

Vegetables Fun Fact: Census of Agriculture State Profiles

[https://www.nass.usda.gov/Publications/AgCensus/2017/Online\\_Resources/County\\_Profiles/](https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/)

Other Data: Individual New England state profiles