



United States Department of Agriculture  
National Agricultural Statistics Service  
New England Field Office



September 2020

On behalf of myself and USDA-NASS, we are pleased to present the 2019 edition of the New England Agricultural Statistics Annual Bulletin. This issue contains the most accurate, reliable, and unbiased statistics on crops, livestock, and other agricultural products for each of the six New England States.

This publication provides facts and unbiased information to drive data based decision making and strategies that will impact the future of agriculture in each New England State. The data comes from farmers, agricultural businesses, County Extensions, and other USDA agencies from across the New England States.

New England agriculture remains a significant contributor in the production of agricultural commodities, ranking number one in organic farm sales and nationally ranking in the top ten for a variety of commodities. In 2020, USDA and our local state agricultural communities have focused on supporting our producers and farmers to weather these challenging times, and to overcome obstacles to assure that our food supply is safe and abundant.

I want to thank the thousands of farm operators across the region who participated in the voluntary surveys NASS conducted throughout the year and wish to emphasize how important your data is to accurately report the agricultural picture. I understand the time commitment needed to complete these questionnaires and fully appreciate your effort. NASS strives to assure all your individual reports and business data are held in the strictest confidence. You **are** the heart and soul of the NASS program, for without your cooperation, the true agriculture story could not be written.

The staff of the New England Field Office and Northeastern Regional Field Office are dedicated to serving the agricultural community of New England. Please contact us any time with your questions, comments and requests for information.

Sincerely,

*Pamela K Hird*

Pam Hird  
New England State Statistician





# New England Agricultural Statistics 2019



Compiled and Issued by the  
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## Number of Farms, Land in Farms, and Value per Acre, by Sales Class – New England: 2015-2019

| State and Year       | Farms              |                                   |                    | Land in Farms      |                                   |                   | Average Farm Size | Farm Real Estate Value per Acre <sup>3</sup> |
|----------------------|--------------------|-----------------------------------|--------------------|--------------------|-----------------------------------|-------------------|-------------------|--|
|                      | Total <sup>1</sup> | Economic Sales Class <sup>2</sup> |                    | Total              | Economic Sales Class <sup>2</sup> |                   |                   |  |
|                      |                    | \$1,000 - \$9,999                 | \$10,000 and over  |                    | \$1,000 - \$9,999                 | \$10,000 and over |                   |  |
| <i>number</i>        | <i>number</i>      | <i>number</i>                     | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i>                | <i>acres</i>      | <i>dollars</i>    |  |
| <b>Connecticut</b>   |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 5,700              | 3,800                             | 1,900              | 400                | 140                               | 260               | 70                | 11,700                                       |
| 2016.....            | 5,600              | 3,750                             | 1,850              | 390                | 130                               | 260               | 70                | 11,900                                       |
| 2017.....            | 5,500              | 3,650                             | 1,850              | 380                | 130                               | 250               | 69                | 12,100                                       |
| 2018.....            | 5,500              | 3,650                             | 1,850              | 380                | 130                               | 250               | 69                | 12,300                                       |
| 2019.....            | 5,500              | 3,650                             | 1,850              | 380                | 130                               | 250               | 69                | 12,200                                       |
| <b>Maine</b>         |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 7,800              | 4,850                             | 2,950              | 1,400              | 440                               | 960               | 179               | 2,170  |
| 2016.....            | 7,700              | 4,850                             | 2,850              | 1,300              | 400                               | 900               | 169               | 2,210  |
| 2017.....            | 7,600              | 4,800                             | 2,800              | 1,300              | 390                               | 910               | 171               | 2,370  |
| 2018.....            | 7,600              | 4,800                             | 2,800              | 1,300              | 390                               | 910               | 171               | 2,370  |
| 2019.....            | 7,600              | 4,800                             | 2,800              | 1,300              | 390                               | 910               | 171               | 2,410  |
| <b>Massachusetts</b> |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 7,500              | 4,700                             | 2,800              | 500                | 190                               | 310               | 67                | 10,600                                       |
| 2016.....            | 7,300              | 4,600                             | 2,700              | 500                | 180                               | 320               | 68                | 10,700                                       |
| 2017.....            | 7,200              | 4,500                             | 2,700              | 490                | 180                               | 310               | 68                | 10,800                                       |
| 2018.....            | 7,200              | 4,500                             | 2,700              | 500                | 190                               | 310               | 69                | 10,900                                       |
| 2019.....            | 7,200              | 4,500                             | 2,700              | 500                | 190                               | 310               | 69                | 11,100                                       |
| <b>New Hampshire</b> |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 4,250              | 2,900                             | 1,350              | 440                | 200                               | 240               | 104               | 4,450  |
| 2016.....            | 4,200              | 2,850                             | 1,350              | 430                | 190                               | 240               | 102               | 4,610  |
| 2017.....            | 4,100              | 2,750                             | 1,350              | 430                | 170                               | 260               | 105               | 4,860  |
| 2018.....            | 4,100              | 2,750                             | 1,350              | 430                | 170                               | 260               | 105               | 4,900  |
| 2019.....            | 4,100              | 2,750                             | 1,350              | 430                | 170                               | 260               | 105               | 4,980  |
| <b>Rhode Island</b>  |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 1,100              | 630                               | 470                | 60                 | 20                                | 40                | 55                | 14,300                                       |
| 2016.....            | 1,100              | 630                               | 470                | 60                 | 20                                | 40                | 55                | 14,600                                       |
| 2017.....            | 1,100              | 630                               | 470                | 60                 | 20                                | 40                | 55                | 14,900                                       |
| 2018.....            | 1,100              | 630                               | 470                | 60                 | 20                                | 40                | 55                | 15,200                                       |
| 2019.....            | 1,100              | 630                               | 470                | 60                 | 20                                | 40                | 55                | 15,600                                       |
| <b>Vermont</b>       |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 7,000              | 3,850                             | 3,150              | 1,200              | 300                               | 900               | 171               | 3,350  |
| 2016.....            | 6,900              | 3,800                             | 3,100              | 1,200              | 290                               | 910               | 174               | 3,400  |
| 2017.....            | 6,800              | 3,750                             | 3,050              | 1,200              | 280                               | 920               | 176               | 3,470  |
| 2018.....            | 6,800              | 3,750                             | 3,050              | 1,200              | 280                               | 920               | 176               | 3,540  |
| 2019.....            | 6,800              | 3,750                             | 3,050              | 1,200              | 280                               | 920               | 176               | 3,630  |
| <b>New England</b>   |                    |                                   |                    |                    |                                   |                   |                   |  |
| 2015.....            | 33,350             | 20,730                            | 12,620             | 4,000              | 1,290                             | 2,710             | 120               | 4,964  |
| 2016.....            | 32,800             | 20,480                            | 12,320             | 3,880              | 1,210                             | 2,670             | 118               | 5,104  |
| 2017.....            | 32,300             | 20,080                            | 12,220             | 3,860              | 1,170                             | 2,690             | 120               | 5,212  |
| 2018.....            | 32,300             | 20,080                            | 12,220             | 3,870              | 1,180                             | 2,690             | 120               | 5,290  |
| 2019.....            | 32,300             | 20,080                            | 12,220             | 3,870              | 1,180                             | 2,690             | 120               | 5,362  |

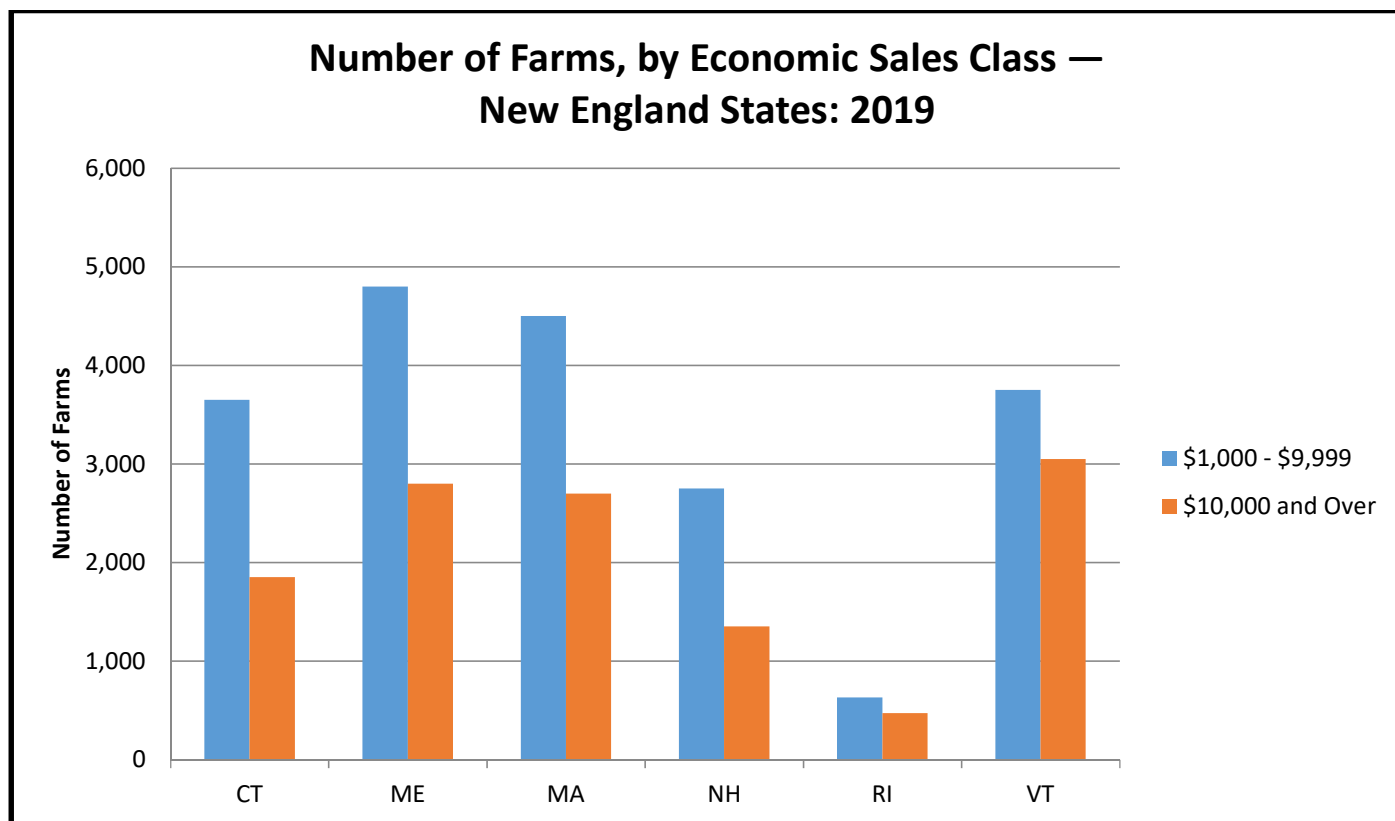
<sup>1</sup> Any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Commodities are defined as agriculture based on the 1997 North American Industry Classification System (NAICS).

<sup>2</sup> Economic sales classes are based on the gross value of sales, which include sales of agricultural products such as crops, livestock, horses, honey, furs, fish, nursery and greenhouse products, rabbits, etc. Government program payments from the previous year are also included.

<sup>3</sup> Average farm real estate is the value of farmland and buildings.

### Number of Farms, by Economic Sales Class — New England States: 2019



### Farm Real Estate and Agricultural Land Value per Acre – New England: 2015-2019

| Year       | Farm Real Estate Value per Acre <sup>1 2</sup> | Cropland Value per Acre <sup>2</sup> | Pastureland Value per Acre <sup>3</sup> |
|------------|--|--------------------------------------|---|
|            | <i>dollars</i>                                 | <i>dollars</i>                       | <i>dollars</i>                          |
| 2015 ..... | 4,964  | 7,270                                | 6,010                                   |
| 2016 ..... | 5,104  | 7,290                                | 6,040                                   |
| 2017 ..... | 5,212  | 7,630                                | 6,160                                   |
| 2018 ..... | 5,290  | 7,650                                | 6,410                                   |
| 2019 ..... | 5,362  | 7,900                                | 6,530                                   |

<sup>1</sup> Average farm real estate is the value of farmland and buildings.

<sup>2</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Includes Connecticut, Delaware, Maine, Maryland (beginning in 2018), Massachusetts, New Hampshire, Rhode Island, and Vermont.



**Cash Rents for Cropland and Pasture, by County – Connecticut: 2019-2020**

| County                         | Cropland                |                         |                         |                         | Pasture                 |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                                | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                                | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Fairfield .....                | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Hartford .....                 | (S)                     | (S)                     | 90.00                   | (S)                     | (S)                     | (S)                     |
| Litchfield .....               | (S)                     | (S)                     | 41.00                   | (S)                     | (S)                     | (S)                     |
| Middlesex .....                | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| New Haven .....                | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| New London .....               | (S)                     | (S)                     | 61.00                   | (S)                     | (S)                     | (S)                     |
| Tolland .....                  | (S)                     | (S)                     | 66.00                   | (S)                     | (S)                     | (S)                     |
| Windham .....                  | (S)                     | (S)                     | 37.50                   | (S)                     | (S)                     | (S)                     |
| Other counties.....            | (S)                     | (S)                     | 46.00                   | (S)                     | (S)                     | (S)                     |
| <b>Connecticut Total .....</b> | <b>(S)</b>              | <b>(S)</b>              | <b>60.00</b>            | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Represents zero or is included in Other counties.

**Cash Rents for Cropland and Pasture, by County and District – Maine: 2019-2020**

| County and District        | Cropland                |                         |                         |                         | Pasture                 |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                            | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                            | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                            | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Aroostook .....            | (S)                     | (S)                     | 79.50                   | (S)                     | (S)                     | (S)                     |
| <b>North, Total.....</b>   | <b>(S)</b>              | <b>(S)</b>              | <b>79.50</b>            | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |
| Hancock.....               | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Penobscot .....            | (S)                     | (S)                     | 40.00                   | (S)                     | (S)                     | (S)                     |
| Piscataquis .....          | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Somerset .....             | (S)                     | (S)                     | 37.50                   | (S)                     | (S)                     | (S)                     |
| Waldo .....                | (S)                     | (S)                     | 24.50                   | (S)                     | (S)                     | (S)                     |
| Washington.....            | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Other counties.....        | (S)                     | (S)                     | 62.00                   | (S)                     | (S)                     | (S)                     |
| <b>Central, Total.....</b> | <b>(S)</b>              | <b>(S)</b>              | <b>42.00</b>            | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |
| Androscoggin .....         | (S)                     | (S)                     | 34.50                   | (S)                     | (S)                     | (S)                     |
| Cumberland .....           | (S)                     | (S)                     | 42.00                   | (S)                     | (S)                     | (S)                     |
| Franklin .....             | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Kennebec .....             | (S)                     | (S)                     | 35.50                   | (S)                     | (S)                     | (S)                     |
| Knox .....                 | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Lincoln .....              | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| Oxford .....               | (S)                     | (S)                     | 31.00                   | (S)                     | (S)                     | (S)                     |
| Sagadahoc.....             | (S)                     | (S)                     | ( <sup>1</sup> )        | (S)                     | (S)                     | (S)                     |
| York.....                  | (S)                     | (S)                     | 29.50                   | (S)                     | (S)                     | (S)                     |
| Other counties.....        | (S)                     | (S)                     | 28.50                   | (S)                     | (S)                     | (S)                     |
| <b>South, Total.....</b>   | <b>(S)</b>              | <b>(S)</b>              | <b>33.50</b>            | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |
| <b>Maine Total.....</b>    | <b>(S)</b>              | <b>(S)</b>              | <b>62.00</b>            | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Represents zero or is included in Other counties.

**Cash Rents for Cropland and Pasture, by County – Massachusetts: 2019-2020**

| County                          | Cropland                |                         |                         |                         | Pasture                 |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                 | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                                 | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                                 | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Barnstable .....                | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Berkshire.....                  | 79.50                   | ( <sup>1</sup> )        | 35.00                   | 27.50                   | (S)                     | 18.00                   |
| Bristol .....                   | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Dukes .....                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Essex .....                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Franklin.....                   | 329.00                  | ( <sup>1</sup> )        | 120.00                  | 102.00                  | (S)                     | 15.00                   |
| Hampden.....                    | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Hampshire.....                  | ( <sup>1</sup> )        | 197.00                  | 91.50                   | 82.50                   | (S)                     | ( <sup>1</sup> )        |
| Middlesex .....                 | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Nantucket.....                  | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Norfolk.....                    | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Plymouth.....                   | ( <sup>1</sup> )        | ( <sup>1</sup> )        | 78.50                   | 79.00                   | (S)                     | ( <sup>1</sup> )        |
| Suffolk .....                   | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Worcester.....                  | ( <sup>1</sup> )        | 200.00                  | 33.00                   | 33.00                   | (S)                     | 33.50                   |
| Other counties.....             | 201.00                  | 212.00                  | 67.00                   | 72.50                   | (S)                     | 37.00                   |
| <b>Massachusetts Total.....</b> | <b>240.00</b>           | <b>210.00</b>           | <b>71.00</b>            | <b>68.00</b>            | <b>(S)</b>              | <b>28.00</b>            |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Represents zero or is included in Other counties.

**Cash Rents for Cropland and Pasture, by County – New Hampshire: 2019-2020**

| County                          | Cropland                |                         |                         |                         | Pasture                 |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                 | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                                 | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                                 | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Belknap.....                    | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Carroll.....                    | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Cheshire.....                   | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Coos.....                       | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Grafton.....                    | (S)                     | ( <sup>1</sup> )        | 46.50                   | 50.00                   | (S)                     | ( <sup>1</sup> )        |
| Hillsborough .....              | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Merrimack .....                 | (S)                     | ( <sup>1</sup> )        | 52.00                   | 46.00                   | (S)                     | ( <sup>1</sup> )        |
| Rockingham.....                 | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Strafford.....                  | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Sullivan.....                   | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | (S)                     | ( <sup>1</sup> )        |
| Other counties.....             | (S)                     | 250.00                  | 36.50                   | 45.00                   | (S)                     | 27.00                   |
| <b>New Hampshire Total.....</b> | <b>(S)</b>              | <b>250.00</b>           | <b>40.00</b>            | <b>46.00</b>            | <b>(S)</b>              | <b>27.00</b>            |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Represents zero or is included in Other counties.

**Cash Rents for Cropland and Pasture, by County – Rhode Island: 2019-2020**

| County                          | Cropland                |                         |                         |                         | Pasture                 |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                 | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                                 | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                                 | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Bristol .....                   | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     |
| Kent .....                      | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     |
| Newport .....                   | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     |
| Providence .....                | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     |
| Washington .....                | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     | (S)                     |
| <b>Rhode Island Total .....</b> | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              | <b>(S)</b>              |

(S) Insufficient number of reports to establish an estimate.

**Cash Rents for Cropland and Pasture, by County – Vermont: 2019-2020**

| County                     | Cropland                |                         |                         |                         | Pasture                 |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                            | Irrigated               |                         | Non-irrigated           |                         | 2019                    | 2020                    |
|                            | 2019                    | 2020                    | 2019                    | 2020                    |                         |                         |
|                            | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Addison .....              | (S)                     | ( <sup>1</sup> )        | 40.50                   | 52.50                   | 29.00                   | 26.50                   |
| Bennington .....           | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Caledonia .....            | (S)                     | ( <sup>1</sup> )        | 29.00                   | 42.50                   | 20.00                   | 22.00                   |
| Chittenden .....           | (S)                     | 224.00                  | 40.50                   | 38.00                   | 30.00                   | 25.50                   |
| Essex .....                | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Franklin .....             | (S)                     | ( <sup>1</sup> )        | 75.00                   | 73.50                   | 42.00                   | 37.00                   |
| Grand Isle .....           | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Lamoille .....             | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Orange .....               | (S)                     | 99.50                   | 46.50                   | 51.00                   | ( <sup>1</sup> )        | 28.50                   |
| Orleans .....              | (S)                     | ( <sup>1</sup> )        | 42.00                   | 44.50                   | 35.00                   | 32.00                   |
| Rutland .....              | (S)                     | 109.00                  | 28.50                   | 22.00                   | ( <sup>1</sup> )        | 23.00                   |
| Washington .....           | (S)                     | ( <sup>1</sup> )        | 43.00                   | 45.50                   | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Windham .....              | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        | ( <sup>1</sup> )        |
| Windsor .....              | (S)                     | ( <sup>1</sup> )        | ( <sup>1</sup> )        | 64.00                   | 25.00                   | ( <sup>1</sup> )        |
| Other counties .....       | (S)                     | 165.00                  | 50.50                   | 51.50                   | 20.00                   | 37.50                   |
| <b>Vermont Total .....</b> | <b>(S)</b>              | <b>150.00</b>           | <b>50.00</b>            | <b>53.00</b>            | <b>29.00</b>            | <b>29.00</b>            |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Represents zero or is included in Other counties.

**Farm Production Expenditures, Major Input Items, Average per Farm, and Total – Atlantic Region and United States: 2017-2018**

| Expenditure  | Farms Reporting <sup>1</sup> |                | Average per Farm <sup>2</sup> |                | Total Expenditures     |                        |
|--|------------------------------|----------------|-------------------------------|----------------|------------------------|------------------------|
|  | 2017                         | 2018           | 2017                          | 2018           | 2017                   | 2018                   |
|  | <i>percent</i>               | <i>percent</i> | <i>dollars</i>                | <i>dollars</i> | <i>million dollars</i> | <i>million dollars</i> |
| <b>Atlantic Region<sup>3</sup></b>                           |                              |                |                               |                |                        |                        |
| Livestock, Poultry, and Related Expenses <sup>4</sup> .....  | 31.8                         | 24.1           | 9,983                         | 12,428         | 4,020                  | 4,980                  |
| Feed .....   | 61.6                         | 60.4           | 23,094                        | 23,958         | 9,300                  | 9,600                  |
| Farm Services <sup>5</sup> .....                             | 90.9                         | 88.8           | 12,665                        | 14,225         | 5,100                  | 5,700                  |
| Rent <sup>6</sup> .....                                      | 19.0                         | 20.1           | 3,874                         | 3,843          | 1,560                  | 1,540                  |
| Agricultural Chemicals <sup>7</sup> .....                    | 32.5                         | 37.4           | 3,079                         | 3,319          | 1,240                  | 1,330                  |
| Fertilizer, Lime, and Soil Conditioners <sup>7</sup> .....   | 50.0                         | 50.8           | 5,190                         | 5,890          | 2,090                  | 2,360                  |
| Interest .....   | 32.4                         | 27.3           | 2,632                         | 2,595          | 1,060                  | 1,040                  |
| Taxes (Real Estate and Property) <sup>8</sup> .....          | 100.0                        | 100.0          | 4,147                         | 4,442          | 1,670                  | 1,780                  |
| Labor .....  | 20.3                         | 20.5           | 11,622                        | 10,207         | 4,680                  | 4,090                  |
| Fuels <sup>9</sup> .....                                     | 91.6                         | 88.2           | 3,973                         | 3,893          | 1,600                  | 1,560                  |
| Farm Supplies and Repairs <sup>10</sup> .....                | 87.5                         | 85.9           | 6,581                         | 6,613          | 2,650                  | 2,650                  |
| Farm Improvements and Construction <sup>11</sup> .....       | 52.4                         | 45.9           | 6,556                         | 5,740          | 2,640                  | 2,300                  |
| Tractors and Self-Propelled Farm Machinery .....             | 13.1                         | 13.5           | 3,725                         | 4,916          | 1,500                  | 1,970                  |
| Other Farm Machinery .....                                   | 15.8                         | 17.2           | 1,937                         | 2,371          | 780                    | 950                    |
| Seeds and Plants <sup>12</sup> .....                         | 34.6                         | 37.1           | 6,109                         | 5,765          | 2,460                  | 2,310                  |
| Trucks and Autos .....                                       | 12.0                         | 12.1           | 2,011                         | 1,947          | 810                    | 780                    |
| Miscellaneous Capital Expenses <sup>13</sup> .....           | 3.7                          | 3.5            | 199                           | 212            | 80                     | 85                     |
| <b>Total Farm Production Expenditures<sup>14</sup> .....</b> | <b>100.0</b>                 | <b>100.0</b>   | <b>107,375</b>                | <b>112,366</b> | <b>43,240</b>          | <b>45,025</b>          |
| <b>United States<sup>15</sup></b>                            |                              |                |                               |                |                        |                        |
| Livestock, Poultry, and Related Expenses <sup>4</sup> .....  | 27.4                         | 25.1           | 20,455                        | 22,911         | 41,600                 | 46,300                 |
| Feed .....   | 57.0                         | 55.8           | 26,798                        | 26,622         | 54,500                 | 53,800                 |
| Farm Services <sup>5</sup> .....                             | 91.1                         | 92.7           | 21,193                        | 21,822         | 43,100                 | 44,100                 |
| Rent <sup>6</sup> .....                                      | 26.1                         | 27.3           | 14,604                        | 14,251         | 29,700                 | 28,800                 |
| Agricultural Chemicals <sup>7</sup> .....                    | 39.6                         | 45.4           | 7,720                         | 7,620          | 15,700                 | 15,400                 |
| Fertilizer, Lime, and Soil Conditioners <sup>7</sup> .....   | 46.7                         | 50.2           | 10,818                        | 11,480         | 22,000                 | 23,200                 |
| Interest .....   | 31.9                         | 31.8           | 4,770                         | 4,849          | 9,700                  | 9,800                  |
| Taxes (Real Estate and Property) <sup>8</sup> .....          | 99.6                         | 99.6           | 6,245                         | 6,334          | 12,700                 | 12,800                 |
| Labor .....  | 23.2                         | 23.1           | 17,702                        | 16,775         | 36,000                 | 33,900                 |
| Fuels <sup>9</sup> .....                                     | 84.1                         | 84.6           | 5,851                         | 6,086          | 11,900                 | 12,300                 |
| Farm Supplies and Repairs <sup>10</sup> .....                | 80.8                         | 81.6           | 8,851                         | 8,511          | 18,000                 | 17,200                 |
| Farm Improvements and Construction <sup>11</sup> .....       | 49.2                         | 44.5           | 7,966                         | 6,284          | 16,200                 | 12,700                 |
| Tractors and Self-Propelled Farm Machinery .....             | 13.2                         | 13.0           | 6,146                         | 5,592          | 12,500                 | 11,300                 |
| Other Farm Machinery .....                                   | 14.8                         | 14.9           | 2,803                         | 2,573          | 5,700                  | 5,200                  |
| Seeds and Plants <sup>12</sup> .....                         | 37.2                         | 38.4           | 11,064                        | 10,837         | 22,500                 | 21,900                 |
| Trucks and Autos .....                                       | 13.7                         | 12.2           | 2,655                         | 2,281          | 5,400                  | 4,610                  |
| Miscellaneous Capital Expenses <sup>13</sup> .....           | 4.7                          | 4.8            | 295                           | 341            | 600                    | 690                    |
| <b>Total Farm Production Expenditures<sup>14</sup> .....</b> | <b>100.0</b>                 | <b>100.0</b>   | <b>175,935</b>                | <b>175,169</b> | <b>357,800</b>         | <b>354,000</b>         |

<sup>1</sup> Number of farms reporting item divided by total number of farms.

<sup>2</sup> Total expenditures divided by total number of farms. Items may not sum to total due to rounding.

<sup>3</sup> Atlantic Region consists of CT, DE, KY, ME, MD, MA, NH, NJ, NY, NC, PA, RI, TN, VA, VT, WV.

<sup>4</sup> Includes purchases and leasing of livestock and poultry.

<sup>5</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

<sup>6</sup> Includes cash rent paid, share rent, plus public and private grazing fees.

<sup>7</sup> Includes material and application costs.

<sup>8</sup> The sum of real estate taxes and personal property taxes for operator, landlord, and contractor.

<sup>9</sup> Includes all other fuels not specifically listed in the questionnaire (natural gas, coal, fuel oil, kerosene, wood, etc.).

<sup>10</sup> Includes bedding/litter, marketing containers, power farm shop equipment, oil and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment.

<sup>11</sup> Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land.

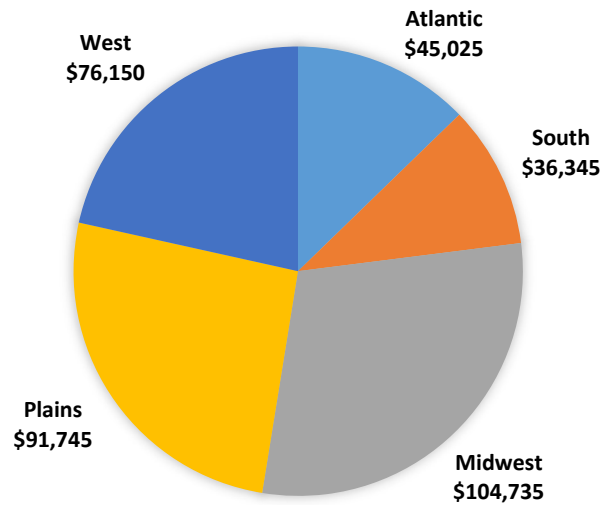
<sup>12</sup> Includes all purchases of seed, plants, or seed treatments for nursery or farming operation. Excludes bedding plants, nursery stock, and seed purchased for resale.

<sup>13</sup> Records any capital expenses not recorded in specific items on the questionnaire. It was estimated for the first time in 2005. Due to the small size of this expense, a zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero.

<sup>14</sup> Includes landlord and contractor share of farm production expenses. May not add due to rounding.

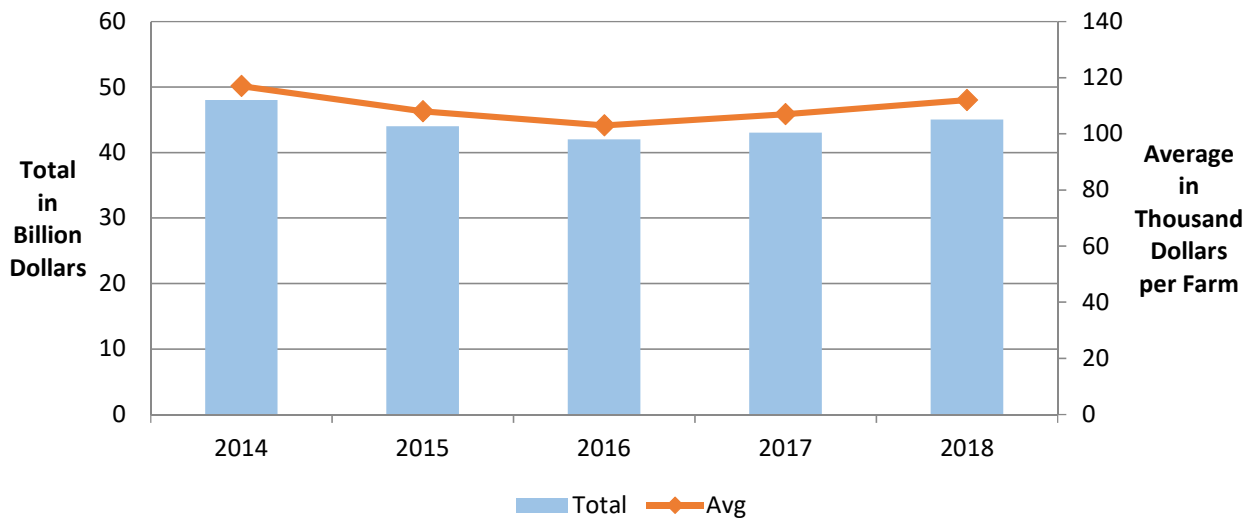
<sup>15</sup> United States excludes AK and HI.

**2018 UNITED STATES FARM PRODUCTION EXPENDITURES,  
BY REGION  
(MILLION DOLLARS)**



Atlantic: CT, DE, KY, ME, MD, MA, NH, NC, NJ, NY, PA, RI, TN, VA, VT, WV  
 Midwest: IL, IN, IA, MI, MN, MO, OH, WI  
 Plains: KS, NE, ND, OK, SD, TX  
 South: AL, AR, FL, GA, LA, MS, SC  
 West: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY

**Atlantic Region Farm Production Expenditures  
Total and Average per Farm: 2014-2018**



**Quarterly and Annual Agricultural Labor Wage Rates for Hired Workers, Number of Workers, and Hours Worked – Northeast: 2015-2019 <sup>1</sup>**

| Month and Year | Wage Rates by Type of Work |                             |                         |                         | Number of Hired Workers | Hours Worked per Week by Hired Workers |
|----------------|----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|--|
|                | All Hired Workers          | Field and Livestock Workers | Field Workers           | Livestock Workers       |                         |  |
|                | <i>dollars per hour</i>    | <i>dollars per hour</i>     | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>1,000</i>            | <i>hours</i>                           |
| <b>January</b> |                            |                             |                         |                         |                         |  |
| 2015 .....     | 12.67                      | 11.45                       | 11.87                   | 11.15                   | 23.0                    | 40.6                                   |
| 2016 .....     | 12.26                      | 11.50                       | 12.17                   | 10.71                   | 24.0                    | 44.2                                   |
| 2017 .....     | 13.95                      | 12.70                       | 13.80                   | 11.65                   | 20.0                    | 42.3                                   |
| 2018 .....     | 14.70                      | 13.45                       | 14.00                   | 13.12                   | 28.0                    | 39.9                                   |
| 2019 .....     | 15.86                      | 14.45                       | 15.26                   | 14.00                   | 24.0                    | 39.6                                   |
| <b>April</b>   |                            |                             |                         |                         |                         |  |
| 2015 .....     | 12.39                      | 11.25                       | 11.40                   | 11.06                   | 31.0                    | 39.8                                   |
| 2016 .....     | 12.60                      | 11.90                       | 12.48                   | 10.86                   | 34.0                    | 43.9                                   |
| 2017 .....     | 13.96                      | 12.90                       | 13.43                   | 12.02                   | 32.0                    | 39.5                                   |
| 2018 .....     | 14.46                      | 13.25                       | 13.44                   | 13.03                   | 35.0                    | 39.7                                   |
| 2019 .....     | 15.61                      | 14.50                       | 14.98                   | 14.02                   | 32.0                    | 39.9                                   |
| <b>July</b>    |                            |                             |                         |                         |                         |  |
| 2015 .....     | 12.41                      | 11.65                       | 11.81                   | 11.38                   | 50.0                    | 40.6                                   |
| 2016 .....     | 13.85                      | 12.75                       | 13.27                   | 11.87                   | 42.0                    | 41.0                                   |
| 2017 .....     | 13.49                      | 12.60                       | 12.77                   | 12.35                   | 44.0                    | 41.9                                   |
| 2018 .....     | 13.74                      | 13.05                       | 13.14                   | 12.92                   | 34.0                    | 39.2                                   |
| 2019 .....     | 15.17                      | 14.10                       | 14.34                   | 13.69                   | 36.0                    | 39.8                                   |
| <b>October</b> |                            |                             |                         |                         |                         |  |
| 2015 .....     | 12.41                      | 11.65                       | 11.81                   | 11.38                   | 50.0                    | 40.6                                   |
| 2016 .....     | 13.85                      | 12.75                       | 13.27                   | 11.87                   | 42.0                    | 41.0                                   |
| 2017 .....     | 13.49                      | 12.60                       | 12.77                   | 12.35                   | 44.0                    | 41.9                                   |
| 2018 .....     | 13.74                      | 13.05                       | 13.14                   | 12.92                   | 34.0                    | 39.2                                   |
| 2019 .....     | 15.17                      | 14.10                       | 14.34                   | 13.69                   | 36.0                    | 39.8                                   |
| <b>Annual</b>  |                            |                             |                         |                         |                         |  |
| 2015 .....     | 12.63                      | 11.74                       | 11.90                   | (NA)                    | 38.3                    | 40.5                                   |
| 2016 .....     | 13.29                      | 12.38                       | 13.00                   | (NA)                    | 35.3                    | 42.1                                   |
| 2017 .....     | 13.77                      | 12.83                       | 13.28                   | (NA)                    | 35.3                    | 42.1                                   |
| 2018 .....     | 14.19                      | 13.25                       | 13.48                   | (NA)                    | 33.3                    | 40.2                                   |
| 2019 .....     | 15.39                      | 14.29                       | 14.65                   | 13.81                   | 32.5                    | 40.4                                   |

(NA) Not available.

<sup>1</sup> Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites. Northeast is New York and New England combined.

**Quarterly Agricultural Labor Wage Rates by Type of Farm and Economic Class – Northeast: 2015-2019 <sup>1</sup>**

| Month and Year | Field and Livestock Workers Combined<br>By Type of Farm |                         |                         |                         | All Hired Workers<br>By Economic Class of Farm |                         |                         |                         |                         |
|----------------|---|-------------------------|-------------------------|-------------------------|--|-------------------------|-------------------------|-------------------------|-------------------------|
|                | Field Crops   | Other Crops             | Livestock and Poultry   | All Farms               | Gross Value of Sales in \$1,000's              |                         |                         |                         | All Farms               |
|                |   |                         |                         |                         | <\$50  | \$50-99                 | \$100-249               | \$250-499               |                         |
|                | <i>dollars per hour</i>                                 | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i>                        | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> |
| <b>January</b> |   |                         |                         |                         |  |                         |                         |                         |                         |
| 2015 .....     | 12.13   | 12.41                   | 11.22                   | 11.64                   | 11.01  | 11.42                   | 13.37                   | 11.89                   | 12.82                   |
| 2016 .....     | 10.41   | 12.09                   | 11.75                   | 11.88                   | 13.11  | 11.22                   | 12.59                   | 12.15                   | 12.73                   |
| 2017 .....     | 12.69   | 13.52                   | 11.63                   | 12.37                   | 15.07  | 13.44                   | 10.70                   | 11.18                   | 13.64                   |
| 2018 .....     | 14.79   | 13.45                   | 13.19                   | 13.36                   | (S)  | (S)                     | 13.80                   | 14.56                   | 14.47                   |
| 2019 .....     | 14.29   | 14.70                   | 14.01                   | 14.25                   | 14.79  | 15.01                   | 15.67                   | 14.64                   | 15.66                   |
| <b>April</b>   |   |                         |                         |                         |  |                         |                         |                         |                         |
| 2015 .....     | 12.86   | 11.46                   | 11.20                   | 11.38                   | 10.92  | 10.34                   | 11.98                   | 11.17                   | 12.36                   |
| 2016 .....     | 10.63   | 12.34                   | 11.67                   | 12.02                   | 12.85  | 11.13                   | 12.39                   | 12.38                   | 12.85                   |
| 2017 .....     | 12.38   | 12.80                   | 11.93                   | 12.40                   | 14.57  | 14.98                   | 11.39                   | 11.78                   | 13.42                   |
| 2018 .....     | 14.61   | 13.02                   | 13.22                   | 13.18                   | (S)  | (S)                     | 13.41                   | 13.89                   | 14.20                   |
| 2019 .....     | 13.66   | 14.13                   | 13.97                   | 14.03                   | 13.92  | 17.29                   | 14.81                   | 14.68                   | 15.15                   |
| <b>July</b>    |   |                         |                         |                         |  |                         |                         |                         |                         |
| 2015 .....     | 12.15   | 11.43                   | 11.65                   | 11.57                   | 9.89   | 10.25                   | 10.72                   | 11.60                   | 12.27                   |
| 2016 .....     | 12.85   | 12.33                   | 12.22                   | 12.31                   | (S)  | 10.89                   | 10.62                   | 11.50                   | 13.23                   |
| 2017 .....     | 13.73   | 12.35                   | 11.73                   | 12.19                   | 13.31  | 10.85                   | 12.29                   | 12.78                   | 12.94                   |
| 2018 .....     | 9.61  | 12.89                   | 13.12                   | 12.83                   | 11.67  | 12.80                   | 11.95                   | 13.96                   | 13.58                   |
| 2019 .....     | (S)   | 13.45                   | 13.34                   | 13.42                   | (S)  | 13.49                   | 13.25                   | 13.68                   | 14.61                   |
| <b>October</b> |   |                         |                         |                         |  |                         |                         |                         |                         |
| 2015 .....     | 12.40   | 12.11                   | 12.03                   | 12.09                   | 10.50  | 9.98                    | 11.95                   | 11.84                   | 12.83                   |
| 2016 .....     | 12.60   | 12.99                   | 12.23                   | 12.67                   | (S)  | 11.44                   | 11.24                   | 11.75                   | 13.59                   |
| 2017 .....     | 13.85   | 13.19                   | 11.79                   | 12.69                   | 14.50  | 10.74                   | 13.36                   | 12.34                   | 13.47                   |
| 2018 .....     | 12.81   | 14.01                   | 12.97                   | 13.51                   | 10.86  | 12.88                   | 13.13                   | 14.15                   | 14.19                   |
| 2019 .....     | 14.15   | 14.04                   | 13.52                   | 13.88                   | (S)  | 13.74                   | 14.32                   | 14.11                   | 14.98                   |

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites. Northeast includes Connecticut, Delaware, Maryland, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

## Farm Computer Usage – States and United States: 2017 and 2019

| State                      | Farms                                  |                |  |                |
|----------------------------|--|----------------|--|----------------|
|                            | With desktop or laptop computer access |                | That own or lease desktop or laptop computer |                |
|                            | 2017                                   | 2019           | 2017   | 2019           |
|                            | <i>percent</i>                         | <i>percent</i> | <i>percent</i>                               | <i>percent</i> |
| Alabama                    | 63                                     | 63             | 59   | 55             |
| Arizona <sup>1</sup>       | 58                                     | 58             | 53   | 53             |
| Arkansas                   | 66                                     | 70             | 63   | 65             |
| California                 | 79                                     | 92             | 72   | 85             |
| Colorado                   | 87                                     | 87             | 81   | 79             |
| Florida                    | 71                                     | 82             | 64   | 65             |
| Georgia                    | 70                                     | 80             | 57   | 65             |
| Idaho                      | 90                                     | 90             | 84   | 87             |
| Illinois                   | 80                                     | 80             | 78   | 75             |
| Indiana                    | 80                                     | 78             | 78   | 75             |
| Iowa                       | 72                                     | 76             | 70   | 73             |
| Kansas                     | 73                                     | 79             | 70   | 74             |
| Kentucky                   | 63                                     | 68             | 60   | 64             |
| Louisiana                  | 66                                     | 70             | 61   | 65             |
| Maryland <sup>2</sup>      | 74                                     | 79             | 65   | 71             |
| Michigan                   | 77                                     | 77             | 70   | 67             |
| Minnesota                  | 77                                     | 78             | 75   | 75             |
| Mississippi                | 65                                     | 65             | 59   | 53             |
| Missouri                   | 66                                     | 66             | 64   | 64             |
| Montana                    | 80                                     | 80             | 76   | 79             |
| Nebraska                   | 81                                     | 81             | 79   | 75             |
| New Hampshire <sup>3</sup> | 83                                     | 89             | 78   | 84             |
| New Jersey                 | 89                                     | 89             | 80   | 80             |
| New Mexico                 | 47                                     | 47             | 38   | 35             |
| New York                   | 83                                     | 83             | 80   | 77             |
| North Carolina             | 71                                     | 76             | 64   | 69             |
| North Dakota               | 79                                     | 79             | 76   | 76             |
| Ohio                       | 60                                     | 62             | 55   | 58             |
| Oklahoma                   | 65                                     | 68             | 56   | 62             |
| Oregon                     | 83                                     | 90             | 80   | 79             |
| Pennsylvania               | 58                                     | 66             | 56   | 62             |
| South Carolina             | 47                                     | 58             | 45   | 45             |
| South Dakota               | 76                                     | 79             | 74   | 78             |
| Tennessee                  | 63                                     | 66             | 62   | 61             |
| Texas                      | 72                                     | 74             | 69   | 71             |
| Utah                       | 80                                     | 86             | 73   | 80             |
| Virginia                   | 67                                     | 67             | 57   | 62             |
| Washington                 | 91                                     | 91             | 84   | 86             |
| West Virginia              | 64                                     | 65             | 49   | 58             |
| Wisconsin                  | 77                                     | 77             | 73   | 73             |
| Wyoming                    | 88                                     | 93             | 77   | 85             |
| United States <sup>4</sup> | 72                                     | 73             | 68   | 69             |

See footnote(s) at end of table.



**Farm Computer Usage – States and United States: 2017 and 2019 (continued)**

| State                      | Farms  |                |  |                |                      |                |
|----------------------------|--|----------------|--|----------------|----------------------|----------------|
|                            | With desktop or laptop computers for farm business |                | Use smart phone/<br>tablet for farm business |                | With Internet access |                |
|                            | 2017   | 2019           | 2017   | 2019           | 2017                 | 2019           |
|                            | <i>percent</i>                                     | <i>percent</i> | <i>percent</i>                               | <i>percent</i> | <i>percent</i>       | <i>percent</i> |
| Alabama                    | 35   | 36             | 35   | 44             | 72                   | 74             |
| Arizona <sup>1</sup>       | 34   | 35             | 34   | 34             | 61                   | 63             |
| Arkansas                   | 42   | 47             | 45   | 56             | 65                   | 76             |
| California                 | 61   | 68             | 59   | 66             | 74                   | 85             |
| Colorado                   | 70   | 72             | 63   | 65             | 88                   | 84             |
| Florida                    | 48   | 48             | 50   | 58             | 75                   | 83             |
| Georgia                    | 36   | 40             | 45   | 55             | 60                   | 86             |
| Idaho                      | 48   | 54             | 52   | 61             | 91                   | 92             |
| Illinois                   | 60   | 57             | 58   | 56             | 81                   | 79             |
| Indiana                    | 50   | 50             | 45   | 43             | 79                   | 79             |
| Iowa                       | 54   | 60             | 51   | 60             | 72                   | 75             |
| Kansas                     | 53   | 61             | 54   | 64             | 76                   | 82             |
| Kentucky                   | 39   | 43             | 38   | 50             | 65                   | 75             |
| Louisiana                  | 34   | 42             | 30   | 30             | 69                   | 77             |
| Maryland <sup>2</sup>      | 48   | 48             | 55   | 55             | 70                   | 77             |
| Michigan                   | 50   | 52             | 43   | 50             | 81                   | 81             |
| Minnesota                  | 56   | 59             | 49   | 59             | 78                   | 82             |
| Mississippi                | 40   | 40             | 41   | 42             | 69                   | 69             |
| Missouri                   | 42   | 45             | 37   | 49             | 67                   | 70             |
| Montana                    | 58   | 62             | 48   | 54             | 83                   | 83             |
| Nebraska                   | 60   | 62             | 57   | 57             | 84                   | 84             |
| New Hampshire <sup>3</sup> | 55   | 64             | 45   | 58             | 83                   | 94             |
| New Jersey                 | 56   | 56             | 58   | 58             | 91                   | 91             |
| New Mexico                 | 30   | 30             | 35   | 28             | 51                   | 42             |
| New York                   | 66   | 62             | 56   | 56             | 83                   | 81             |
| North Carolina             | 45   | 43             | 39   | 50             | 70                   | 76             |
| North Dakota               | 60   | 63             | 61   | 64             | 81                   | 82             |
| Ohio                       | 40   | 39             | 36   | 36             | 60                   | 63             |
| Oklahoma                   | 42   | 41             | 44   | 48             | 73                   | 75             |
| Oregon                     | 61   | 60             | 53   | 63             | 83                   | 83             |
| Pennsylvania               | 40   | 40             | 35   | 39             | 62                   | 64             |
| South Carolina             | 27   | 35             | 39   | 39             | 74                   | 74             |
| South Dakota               | 62   | 61             | 53   | 65             | 79                   | 82             |
| Tennessee                  | 39   | 39             | 33   | 40             | 65                   | 65             |
| Texas                      | 39   | 46             | 36   | 47             | 72                   | 75             |
| Utah                       | 56   | 70             | 52   | 76             | 82                   | 92             |
| Virginia                   | 44   | 44             | 38   | 40             | 68                   | 70             |
| Washington                 | 53   | 51             | 48   | 52             | 85                   | 86             |
| West Virginia              | 32   | 45             | 25   | 35             | 61                   | 62             |
| Wisconsin                  | 54   | 54             | 38   | 45             | 80                   | 82             |
| Wyoming                    | 58   | 58             | 44   | 51             | 86                   | 88             |
| United States <sup>4</sup> | 48   | 49             | 44   | 52             | 73                   | 75             |

<sup>1</sup> Includes Arizona and Nevada.

<sup>2</sup> Includes Delaware and Maryland.

<sup>3</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>4</sup> Excludes Alaska and Hawaii.

## Primary Method of Internet Access – States and United States: 2017 and 2019

[Primary method of Internet access for those operators who have access to the Internet]

| State                      | Farms          |                |                |                |                |                |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                            | Dialup         |                | DSL            |                | Cable          |                |
|                            | 2017           | 2019           | 2017           | 2019           | 2017           | 2019           |
|                            | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |
| Alabama                    | 4              | 3              | 20             | 29             | 16             | 14             |
| Arizona <sup>1</sup>       | 1              | 1              | 15             | 15             | 20             | 22             |
| Arkansas                   | 3              | 1              | 38             | 20             | 19             | 26             |
| California                 | 2              | 1              | 21             | 8              | 20             | 20             |
| Colorado                   | 1              | -              | 19             | 29             | 13             | 16             |
| Florida                    | 4              | 8              | 25             | 12             | 21             | 16             |
| Georgia                    | 4              | 2              | 46             | 20             | 15             | 45             |
| Idaho                      | 2              | 2              | 32             | 13             | 14             | 16             |
| Illinois                   | 2              | 2              | 27             | 17             | 11             | 18             |
| Indiana                    | 2              | 2              | 27             | 26             | 11             | 11             |
| Iowa                       | 4              | 1              | 23             | 19             | 11             | 10             |
| Kansas                     | 2              | 1              | 24             | 27             | 10             | 6              |
| Kentucky                   | 4              | 3              | 26             | 20             | 18             | 17             |
| Louisiana                  | 3              | 1              | 30             | 25             | 18             | 8              |
| Maryland <sup>2</sup>      | 2              | 1              | 12             | 21             | 26             | 19             |
| Michigan                   | 1              | 1              | 22             | 14             | 22             | 20             |
| Minnesota                  | 2              | 2              | 25             | 23             | 7              | 4              |
| Mississippi                | 3              | 1              | 26             | 25             | 8              | 17             |
| Missouri                   | 2              | 3              | 28             | 25             | 7              | 6              |
| Montana                    | 2              | 2              | 33             | 16             | 7              | 6              |
| Nebraska                   | 2              | 3              | 32             | 20             | 6              | 8              |
| New Hampshire <sup>3</sup> | 3              | 1              | 38             | 34             | 46             | 42             |
| New Jersey                 | 1              | -              | 25             | 30             | 43             | 31             |
| New Mexico                 | 2              | -              | 34             | 27             | 11             | 12             |
| New York                   | 2              | 1              | 30             | 25             | 34             | 28             |
| North Carolina             | 3              | 2              | 30             | 33             | 26             | 18             |
| North Dakota               | 3              | 2              | 17             | 9              | 5              | 7              |
| Ohio                       | 5              | 1              | 25             | 37             | 17             | 15             |
| Oklahoma                   | 4              | 2              | 22             | 20             | 9              | 14             |
| Oregon                     | 4              | 3              | 28             | 21             | 25             | 26             |
| Pennsylvania               | 4              | 1              | 35             | 39             | 28             | 30             |
| South Carolina             | 5              | 4              | 20             | 19             | 29             | 29             |
| South Dakota               | 3              | 1              | 18             | 13             | 15             | 10             |
| Tennessee                  | 2              | 3              | 29             | 18             | 16             | 27             |
| Texas                      | 4              | 3              | 29             | 23             | 15             | 10             |
| Utah                       | 1              | 2              | 30             | 22             | 29             | 24             |
| Virginia                   | 1              | 2              | 42             | 24             | 8              | 15             |
| Washington                 | 5              | 1              | 34             | 22             | 20             | 19             |
| West Virginia              | 1              | -              | 49             | 60             | 14             | 7              |
| Wisconsin                  | 2              | 2              | 39             | 32             | 11             | 8              |
| Wyoming                    | 5              | 1              | 19             | 34             | 4              | 4              |
| United States <sup>4</sup> | 3              | 3              | 28             | 22             | 16             | 16             |

- Represents zero.

See footnote(s) at end of table.

## Primary Method of Internet Access – States and United States: 2017 and 2019 (continued)

[Primary method of Internet access for those operators who have access to the Internet]

| State                      | Farms          |                |                |                |                |                |                |                |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                            | Fiber optic    |                | Mobile         |                | Satellite      |                | Other/unknown  |                |
|                            | 2017           | 2019           | 2017           | 2019           | 2017           | 2019           | 2017           | 2019           |
|                            | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |
| Alabama                    | 9              | 6              | 7              | 26             | 44             | 22             | -              | -              |
| Arizona <sup>1</sup>       | 14             | 12             | 16             | 24             | 33             | 25             | 1              | 1              |
| Arkansas                   | 3              | 13             | 23             | 27             | 14             | 13             | -              | -              |
| California                 | 1              | 1              | 19             | 14             | 29             | 47             | 8              | 9              |
| Colorado                   | 14             | 8              | 13             | 13             | 39             | 29             | 1              | 5              |
| Florida                    | 3              | 7              | 16             | 34             | 31             | 23             | -              | -              |
| Georgia                    | 3              | 3              | 11             | 11             | 20             | 18             | 1              | 1              |
| Idaho                      | 7              | 9              | 11             | 16             | 31             | 39             | 3              | 5              |
| Illinois                   | 6              | 12             | 18             | 16             | 32             | 32             | 4              | 3              |
| Indiana                    | 12             | 13             | 22             | 22             | 24             | 24             | 2              | 2              |
| Iowa                       | 17             | 19             | 22             | 22             | 20             | 25             | 3              | 4              |
| Kansas                     | 10             | 19             | 19             | 22             | 32             | 19             | 3              | 6              |
| Kentucky                   | 11             | 15             | 23             | 23             | 16             | 21             | 2              | 1              |
| Louisiana                  | 1              | 1              | 25             | 52             | 18             | 12             | 5              | 1              |
| Maryland <sup>2</sup>      | 9              | 9              | 18             | 22             | 25             | 25             | 8              | 3              |
| Michigan                   | 3              | 4              | 24             | 37             | 23             | 23             | 5              | 1              |
| Minnesota                  | 23             | 21             | 19             | 23             | 20             | 23             | 4              | 4              |
| Mississippi                | 7              | 6              | 33             | 33             | 22             | 14             | 1              | 4              |
| Missouri                   | 11             | 17             | 17             | 23             | 32             | 23             | 3              | 3              |
| Montana                    | 22             | 39             | 15             | 11             | 15             | 20             | 6              | 6              |
| Nebraska                   | 11             | 18             | 21             | 20             | 17             | 27             | 11             | 4              |
| New Hampshire <sup>3</sup> | 6              | 7              | 4              | 4              | 2              | 10             | 1              | 2              |
| New Jersey                 | 8              | 8              | 12             | 20             | 2              | 9              | 9              | 2              |
| New Mexico                 | 4              | 10             | 28             | 33             | 13             | 18             | 8              | -              |
| New York                   | 2              | 2              | 18             | 21             | 8              | 21             | 6              | 2              |
| North Carolina             | 4              | 6              | 20             | 23             | 15             | 15             | 2              | 3              |
| North Dakota               | 53             | 61             | 11             | 10             | 8              | 7              | 3              | 4              |
| Ohio                       | 4              | 4              | 12             | 12             | 29             | 29             | 8              | 2              |
| Oklahoma                   | 4              | 10             | 27             | 23             | 30             | 30             | 4              | 1              |
| Oregon                     | 4              | 6              | 13             | 15             | 20             | 22             | 6              | 7              |
| Pennsylvania               | 3              | 3              | 20             | 20             | 5              | 5              | 5              | 2              |
| South Carolina             | 4              | 4              | 27             | 15             | 14             | 28             | 1              | 1              |
| South Dakota               | 27             | 36             | 16             | 15             | 17             | 20             | 4              | 5              |
| Tennessee                  | 12             | 8              | 20             | 27             | 17             | 16             | 4              | 1              |
| Texas                      | 5              | 10             | 18             | 17             | 27             | 34             | 2              | 3              |
| Utah                       | 7              | 13             | 7              | 11             | 23             | 23             | 3              | 5              |
| Virginia                   | 5              | 11             | 21             | 21             | 19             | 24             | 4              | 3              |
| Washington                 | 4              | 7              | 12             | 14             | 21             | 33             | 4              | 4              |
| West Virginia              | 7              | 6              | 13             | 11             | 16             | 16             | -              | -              |
| Wisconsin                  | 6              | 9              | 24             | 25             | 16             | 23             | 2              | 1              |
| Wyoming                    | 13             | 17             | 23             | 16             | 30             | 26             | 6              | 2              |
| United States <sup>4</sup> | 9              | 12             | 19             | 18             | 23             | 26             | 2              | 3              |

- Represents zero.

<sup>1</sup> Includes Arizona and Nevada.

<sup>2</sup> Includes Delaware and Maryland.

<sup>3</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>4</sup> Excludes Alaska and Hawaii.

**Average Precipitation, Monthly and Annual by State – New England: 2015-2019 <sup>1</sup>**

| State and Year       | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual Total |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| <i>Inches</i>        |      |      |      |      |      |      |      |      |      |      |      |      |              |
| <b>CONNECTICUT</b>   |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 3.47 | 2.01 | 3.05 | 2.74 | 1.21 | 6.35 | 2.81 | 2.14 | 3.62 | 3.31 | 2.23 | 4.14 | 37.08        |
| 2016                 | 2.14 | 4.94 | 2.16 | 2.86 | 3.33 | 1.78 | 3.32 | 3.70 | 1.92 | 3.88 | 3.24 | 3.46 | 36.73        |
| 2017                 | 3.56 | 2.14 | 3.33 | 4.71 | 5.35 | 3.54 | 4.38 | 2.62 | 2.30 | 8.26 | 1.62 | 2.29 | 44.10        |
| 2018                 | 3.86 | 5.28 | 3.47 | 5.39 | 2.67 | 3.79 | 5.32 | 5.68 | 8.56 | 4.99 | 8.09 | 5.06 | 62.16        |
| 2019                 | 5.90 | 3.01 | 2.76 | 7.32 | 4.82 | 3.42 | 4.20 | 3.96 | 1.86 | 7.19 | 2.87 | 6.61 | 53.92        |
| <b>MAINE</b>         |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 3.17 | 1.74 | 1.78 | 3.08 | 2.80 | 5.79 | 3.61 | 3.90 | 4.82 | 4.73 | 2.43 | 5.31 | 43.16        |
| 2016                 | 2.50 | 4.74 | 3.74 | 2.53 | 2.56 | 3.41 | 3.78 | 4.15 | 1.58 | 3.98 | 3.82 | 4.57 | 41.36        |
| 2017                 | 3.83 | 3.11 | 2.69 | 4.11 | 5.67 | 3.73 | 2.84 | 2.45 | 3.08 | 7.17 | 2.77 | 3.87 | 45.32        |
| 2018                 | 4.78 | 3.02 | 2.95 | 4.65 | 1.92 | 3.69 | 4.06 | 3.78 | 3.15 | 4.48 | 6.18 | 3.79 | 46.45        |
| 2019                 | 5.25 | 2.87 | 2.19 | 5.37 | 4.49 | 4.69 | 3.31 | 4.80 | 3.46 | 5.73 | 4.08 | 3.75 | 49.99        |
| <b>MASSACHUSETTS</b> |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 4.03 | 2.99 | 2.84 | 2.55 | 0.96 | 6.57 | 3.15 | 2.95 | 4.19 | 3.86 | 2.48 | 4.82 | 41.39        |
| 2016                 | 2.48 | 4.69 | 3.04 | 2.94 | 2.98 | 1.77 | 2.27 | 3.18 | 2.36 | 4.91 | 2.58 | 3.63 | 36.83        |
| 2017                 | 4.03 | 2.68 | 3.21 | 5.51 | 5.78 | 4.45 | 3.47 | 2.89 | 3.42 | 6.94 | 1.82 | 2.62 | 46.82        |
| 2018                 | 4.50 | 4.88 | 4.45 | 4.99 | 2.05 | 4.05 | 4.65 | 6.24 | 7.60 | 4.92 | 8.77 | 3.93 | 61.03        |
| 2019                 | 5.30 | 3.21 | 2.51 | 6.76 | 3.70 | 4.35 | 4.56 | 3.83 | 1.89 | 6.28 | 3.32 | 7.04 | 52.75        |
| <b>NEW HAMPSHIRE</b> |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 3.35 | 2.42 | 1.65 | 2.80 | 1.95 | 7.34 | 3.71 | 3.59 | 5.36 | 4.05 | 2.36 | 5.43 | 44.01        |
| 2016                 | 1.97 | 4.72 | 3.46 | 2.53 | 2.43 | 2.89 | 3.46 | 4.17 | 2.11 | 4.60 | 3.04 | 4.19 | 39.57        |
| 2017                 | 2.82 | 3.12 | 3.11 | 4.48 | 6.55 | 5.24 | 3.89 | 3.66 | 2.96 | 7.83 | 2.04 | 3.47 | 49.17        |
| 2018                 | 4.14 | 3.43 | 2.76 | 4.66 | 1.65 | 3.75 | 4.96 | 5.86 | 4.80 | 4.54 | 7.75 | 3.50 | 51.80        |
| 2019                 | 5.41 | 2.93 | 1.73 | 5.73 | 4.54 | 5.30 | 3.67 | 4.03 | 2.34 | 5.83 | 3.70 | 5.07 | 50.28        |
| <b>RHODE ISLAND</b>  |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 3.71 | 2.67 | 4.15 | 2.50 | 1.03 | 5.34 | 3.12 | 2.53 | 4.00 | 4.02 | 2.59 | 5.22 | 40.88        |
| 2016                 | 3.20 | 5.26 | 2.66 | 3.99 | 3.45 | 1.44 | 2.60 | 2.85 | 2.75 | 6.32 | 3.21 | 3.53 | 41.26        |
| 2017                 | 4.84 | 2.32 | 3.72 | 6.56 | 6.33 | 3.75 | 3.60 | 1.89 | 3.16 | 7.41 | 2.75 | 2.78 | 49.11        |
| 2018                 | 5.79 | 5.68 | 5.50 | 5.40 | 2.33 | 2.70 | 2.51 | 4.54 | 7.91 | 6.56 | 9.60 | 4.66 | 63.18        |
| 2019                 | 6.42 | 3.51 | 3.45 | 7.08 | 4.05 | 4.80 | 4.66 | 4.04 | 1.63 | 7.05 | 3.12 | 7.30 | 57.11        |
| <b>VERMONT</b>       |      |      |      |      |      |      |      |      |      |      |      |      |              |
| 2015                 | 2.79 | 1.79 | 1.34 | 2.71 | 3.06 | 8.63 | 4.08 | 2.95 | 4.73 | 3.48 | 1.81 | 5.07 | 42.44        |
| 2016                 | 1.62 | 4.71 | 2.96 | 2.60 | 2.74 | 3.29 | 3.83 | 4.82 | 2.12 | 3.55 | 2.78 | 3.60 | 38.62        |
| 2017                 | 2.53 | 2.84 | 3.30 | 4.19 | 5.72 | 6.46 | 4.23 | 3.55 | 2.93 | 5.26 | 2.19 | 3.10 | 46.30        |
| 2018                 | 3.49 | 2.95 | 3.03 | 4.70 | 1.99 | 3.85 | 4.35 | 4.20 | 4.03 | 4.40 | 6.33 | 3.75 | 47.07        |
| 2019                 | 5.05 | 2.71 | 2.06 | 5.59 | 5.66 | 5.61 | 3.39 | 3.79 | 3.18 | 6.83 | 3.98 | 3.55 | 51.40        |

<sup>1</sup> Data for Individual stations can be found at [http://www.nass.usda.gov/Statistics\\_by\\_State/New\\_England/Publications/Crop\\_Progress\\_&\\_Condition/index.php](http://www.nass.usda.gov/Statistics_by_State/New_England/Publications/Crop_Progress_&_Condition/index.php)  
 SOURCE: United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA).

**Average Temperatures, Monthly by State – New England: 2015-2019 <sup>1</sup>**

| State and Year            | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  |
|---------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| <i>Degrees Fahrenheit</i> |      |      |      |      |      |      |      |      |      |      |      |      |
| <b>CONNECTICUT</b>        |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 23.3 | 15.8 | 31.0 | 47.0 | 62.7 | 65.3 | 72.2 | 72.0 | 67.8 | 51.4 | 46.1 | 43.5 |
| 2016                      | 29.7 | 32.0 | 43.2 | 46.8 | 58.4 | 67.4 | 74.1 | 73.9 | 66.2 | 53.5 | 43.5 | 32.6 |
| 2017                      | 32.7 | 34.6 | 33.4 | 51.8 | 56.7 | 67.0 | 71.5 | 69.1 | 66.0 | 58.6 | 41.0 | 28.7 |
| 2018                      | 25.4 | 35.7 | 36.4 | 43.4 | 62.2 | 66.4 | 74.0 | 74.3 | 66.1 | 52.3 | 39.1 | 33.8 |
| 2019                      | 27.3 | 30.3 | 35.1 | 49.2 | 57.2 | 66.6 | 74.9 | 70.7 | 63.3 | 53.7 | 38.3 | 31.8 |
| <b>MAINE</b>              |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 11.7 | 5.2  | 21.6 | 37.8 | 55.7 | 57.5 | 64.8 | 67.2 | 61.8 | 43.2 | 37.0 | 31.2 |
| 2016                      | 20.1 | 21.9 | 29.2 | 37.3 | 52.8 | 60.5 | 67.0 | 66.6 | 59.1 | 46.9 | 37.2 | 20.5 |
| 2017                      | 21.5 | 20.6 | 22.2 | 42.0 | 50.7 | 61.0 | 65.2 | 63.3 | 61.1 | 52.0 | 32.4 | 16.4 |
| 2018                      | 15.0 | 22.7 | 28.9 | 36.5 | 53.5 | 59.0 | 68.8 | 68.0 | 57.9 | 41.9 | 28.6 | 20.4 |
| 2019                      | 14.1 | 16.3 | 24.7 | 38.8 | 48.1 | 59.5 | 68.3 | 64.5 | 55.3 | 46.1 | 29.5 | 22.8 |
| <b>MASSACHUSETTS</b>      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 21.8 | 14.6 | 29.3 | 45.5 | 61.8 | 63.6 | 71.0 | 71.1 | 66.2 | 50.1 | 44.7 | 41.7 |
| 2016                      | 28.5 | 30.9 | 41.0 | 45.0 | 57.2 | 66.1 | 72.6 | 72.5 | 64.6 | 52.2 | 42.2 | 31.0 |
| 2017                      | 31.5 | 33.0 | 31.5 | 50.2 | 55.2 | 66.0 | 70.0 | 68.0 | 65.1 | 57.5 | 40.3 | 26.6 |
| 2018                      | 24.5 | 34.3 | 34.8 | 42.3 | 60.8 | 64.8 | 73.3 | 73.5 | 65.2 | 50.3 | 37.8 | 32.1 |
| 2019                      | 25.9 | 28.6 | 33.7 | 47.8 | 55.3 | 65.6 | 73.8 | 69.8 | 62.0 | 52.4 | 37.5 | 30.5 |
| <b>NEW HAMPSHIRE</b>      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 14.6 | 8.1  | 23.8 | 40.6 | 58.9 | 60.2 | 66.9 | 67.6 | 62.7 | 45.2 | 39.6 | 35.2 |
| 2016                      | 22.9 | 25.6 | 35.2 | 40.2 | 54.8 | 62.6 | 68.5 | 68.2 | 60.5 | 48.0 | 37.9 | 24.4 |
| 2017                      | 25.7 | 26.7 | 25.3 | 45.8 | 52.2 | 62.6 | 66.5 | 64.1 | 62.2 | 53.9 | 34.6 | 19.6 |
| 2018                      | 18.3 | 27.0 | 30.3 | 38.0 | 57.3 | 61.4 | 69.9 | 69.2 | 61.1 | 45.0 | 31.2 | 24.7 |
| 2019                      | 18.1 | 21.1 | 27.4 | 42.4 | 51.3 | 61.6 | 70.0 | 65.7 | 57.6 | 48.0 | 31.5 | 24.8 |
| <b>RHODE ISLAND</b>       |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 25.5 | 17.7 | 31.8 | 47.2 | 61.2 | 64.5 | 72.3 | 72.6 | 67.6 | 52.4 | 47.1 | 45.3 |
| 2016                      | 31.3 | 33.1 | 42.9 | 46.2 | 57.9 | 66.9 | 73.8 | 73.9 | 66.4 | 54.7 | 45.2 | 34.2 |
| 2017                      | 34.2 | 35.2 | 34.1 | 51.5 | 56.5 | 66.8 | 71.1 | 69.8 | 66.4 | 59.6 | 43.1 | 30.1 |
| 2018                      | 27.6 | 37.7 | 37.3 | 44.4 | 61.4 | 65.9 | 73.8 | 75.1 | 66.5 | 52.7 | 41.0 | 35.3 |
| 2019                      | 29.0 | 31.6 | 35.9 | 49.2 | 56.4 | 66.5 | 74.8 | 71.3 | 63.8 | 54.7 | 40.1 | 34.1 |
| <b>VERMONT</b>            |      |      |      |      |      |      |      |      |      |      |      |      |
| 2015                      | 12.2 | 5.3  | 22.3 | 39.5 | 58.6 | 59.9 | 66.2 | 66.6 | 62.4 | 44.3 | 39.2 | 35.1 |
| 2016                      | 20.9 | 23.9 | 33.6 | 38.2 | 54.0 | 62.0 | 67.4 | 67.5 | 59.9 | 47.7 | 36.8 | 23.9 |
| 2017                      | 24.8 | 25.6 | 23.5 | 45.2 | 51.8 | 61.5 | 65.2 | 63.3 | 60.8 | 53.0 | 33.0 | 17.9 |
| 2018                      | 16.5 | 25.5 | 28.2 | 36.1 | 56.5 | 60.1 | 69.2 | 68.4 | 60.6 | 44.5 | 30.0 | 23.0 |
| 2019                      | 15.0 | 19.0 | 26.0 | 41.4 | 50.8 | 60.6 | 69.0 | 64.6 | 56.9 | 47.5 | 29.3 | 23.4 |

<sup>1</sup> Data for Individual stations can be found at [http://www.nass.usda.gov/Statistics\\_by\\_State/New\\_England/Publications/Crop\\_Progress\\_&\\_Condition/index.php](http://www.nass.usda.gov/Statistics_by_State/New_England/Publications/Crop_Progress_&_Condition/index.php)  
 SOURCE: United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA).

**Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – New England: 2015-2019**

| State and Year       | Area harvested     | Yield per acre | Production        | Price per ton <sup>1</sup> | Value of production <sup>2</sup> |
|----------------------|--------------------|----------------|-------------------|----------------------------|----------------------------------|
|                      | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i> | <i>dollars</i>             | <i>1,000 dollars</i>             |
| <b>Connecticut</b>   |                    |                |                   |                            |                                  |
| 2015 .....           | 7                  | 1.80           | 13                | 188.00                     | 2,444                            |
| 2016 .....           | 6                  | 1.90           | 11                | 158.00                     | 1,738                            |
| 2017 .....           | 8                  | 2.30           | 18                | 194.00                     | 3,492                            |
| 2018 .....           | 7                  | 2.50           | 18                | 210.00                     | 3,780                            |
| 2019 .....           | 7                  | 1.90           | 13                | 197.00                     | 2,561                            |
| <b>Maine</b>         |                    |                |                   |                            |                                  |
| 2015 .....           | 10                 | 2.30           | 23                | 227.00                     | 5,221                            |
| 2016 .....           | 10                 | 2.20           | 22                | 185.00                     | 4,070                            |
| 2017 .....           | 10                 | 2.20           | 22                | 194.00                     | 4,268                            |
| 2018 .....           | 10                 | 2.30           | 23                | 177.00                     | 4,071                            |
| 2019 .....           | 10                 | 2.10           | 21                | 197.00                     | 4,137                            |
| <b>Massachusetts</b> |                    |                |                   |                            |                                  |
| 2015 .....           | 9                  | 2.00           | 18                | 197.00                     | 3,546                            |
| 2016 .....           | 7                  | 2.30           | 16                | 196.00                     | 3,136                            |
| 2017 .....           | 8                  | 2.50           | 20                | 197.00                     | 3,940                            |
| 2018 .....           | 9                  | 2.10           | 19                | 222.00                     | 4,218                            |
| 2019 .....           | 6                  | 2.70           | 16                | 197.00                     | 3,152                            |
| <b>New Hampshire</b> |                    |                |                   |                            |                                  |
| 2015 .....           | 5                  | 2.10           | 11                | 215.00                     | 2,365                            |
| 2016 .....           | 5                  | 1.70           | 9                 | 204.00                     | 1,836                            |
| 2017 .....           | 5                  | 1.80           | 9                 | 176.00                     | 1,584                            |
| 2018 .....           | 4                  | 2.20           | 9                 | 167.00                     | 1,503                            |
| 2019 .....           | 4                  | 1.50           | 6                 | 197.00                     | 1,182                            |
| <b>Rhode Island</b>  |                    |                |                   |                            |                                  |
| 2015 .....           | 1                  | 2.00           | 2                 | 190.00                     | 380                              |
| 2016 .....           | 1                  | 1.10           | 1                 | 170.00                     | 170                              |
| 2017 .....           | 1                  | 2.00           | 2                 | 150.00                     | 300                              |
| 2018 .....           | 1                  | 2.00           | 2                 | 162.00                     | 324                              |
| 2019 .....           | 1                  | 2.20           | 2                 | 197.00                     | 394                              |
| <b>Vermont</b>       |                    |                |                   |                            |                                  |
| 2015 .....           | 35                 | 3.00           | 105               | 208.00                     | 21,840                           |
| 2016 .....           | 30                 | 2.50           | 75                | 180.00                     | 13,500                           |
| 2017 .....           | 30                 | 1.80           | 54                | 216.00                     | 11,664                           |
| 2018 .....           | 20                 | 1.80           | 36                | 172.00                     | 6,192                            |
| 2019 .....           | 20                 | 2.30           | 46                | 197.00                     | 9,062                            |
| <b>New England</b>   |                    |                |                   |                            |                                  |
| 2015 .....           | 67                 | 2.57           | 172               | 208.00                     | 35,796                           |
| 2016 .....           | 59                 | 2.27           | 134               | 182.00                     | 24,450                           |
| 2017 .....           | 62                 | 2.02           | 125               | 202.00                     | 25,248                           |
| 2018 .....           | 51                 | 2.10           | 107               | 188.00                     | 20,088                           |
| 2019 .....           | 48                 | 2.17           | 104               | 197.00                     | 20,488                           |

<sup>1</sup> Marketing year average price.

<sup>2</sup> Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average price.

**Other Hay Area Harvested, Yield, Production, Price, and Value – New England: 2015-2019**

| State and Year       | Area harvested     | Yield per acre | Production        | Price per ton <sup>1</sup> | Value of production <sup>2</sup> |
|----------------------|--------------------|----------------|-------------------|----------------------------|----------------------------------|
|                      | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i> | <i>dollars</i>             | <i>1,000 dollars</i>             |
| <b>Connecticut</b>   |                    |                |                   |                            |                                  |
| 2015.....            | 46                 | 1.90           | 87                | 163.00                     | 14,181                           |
| 2016.....            | 40                 | 1.90           | 76                | 161.00                     | 12,236                           |
| 2017.....            | 40                 | 2.30           | 92                | 153.00                     | 14,076                           |
| 2018.....            | 40                 | 2.30           | 92                | 165.00                     | 15,180                           |
| 2019.....            | 40                 | 1.70           | 68                | 161.00                     | 10,948                           |
| <b>Maine</b>         |                    |                |                   |                            |                                  |
| 2015.....            | 125                | 2.00           | 250               | 146.00                     | 36,500                           |
| 2016.....            | 130                | 1.85           | 241               | 130.00                     | 31,330                           |
| 2017.....            | 115                | 1.90           | 219               | 133.00                     | 29,127                           |
| 2018.....            | 100                | 1.85           | 185               | 130.00                     | 24,050                           |
| 2019.....            | 100                | 2.15           | 215               | 161.00                     | 34,615                           |
| <b>Massachusetts</b> |                    |                |                   |                            |                                  |
| 2015.....            | 83                 | 1.70           | 141               | 148.00                     | 20,868                           |
| 2016.....            | 75                 | 1.50           | 113               | 178.00                     | 20,114                           |
| 2017.....            | 70                 | 1.70           | 119               | 124.00                     | 14,756                           |
| 2018.....            | 70                 | 1.40           | 98                | 178.00                     | 17,444                           |
| 2019.....            | 45                 | 2.20           | 99                | 161.00                     | 15,939                           |
| <b>New Hampshire</b> |                    |                |                   |                            |                                  |
| 2015.....            | 45                 | 2.00           | 90                | 160.00                     | 14,400                           |
| 2016.....            | 50                 | 2.00           | 100               | 178.00                     | 17,800                           |
| 2017.....            | 40                 | 1.80           | 72                | 118.00                     | 8,496                            |
| 2018.....            | 35                 | 1.70           | 60                | 110.00                     | 6,600                            |
| 2019.....            | 45                 | 1.70           | 77                | 161.00                     | 12,397                           |
| <b>Rhode Island</b>  |                    |                |                   |                            |                                  |
| 2015.....            | 5                  | 2.30           | 12                | 126.00                     | 1,512                            |
| 2016.....            | 6                  | 1.30           | 8                 | 161.00                     | 1,288                            |
| 2017.....            | 5                  | 1.90           | 10                | 135.00                     | 1,350                            |
| 2018.....            | 5                  | 1.90           | 10                | 136.00                     | 1,360                            |
| 2019.....            | 4                  | 1.30           | 5                 | 161.00                     | 805                              |
| <b>Vermont</b>       |                    |                |                   |                            |                                  |
| 2015.....            | 140                | 1.60           | 224               | 130.00                     | 29,120                           |
| 2016.....            | 150                | 1.80           | 270               | 120.00                     | 32,400                           |
| 2017.....            | 155                | 2.00           | 310               | 118.00                     | 36,580                           |
| 2018.....            | 150                | 2.20           | 330               | 134.00                     | 44,220                           |
| 2019.....            | 140                | 1.80           | 252               | 161.00                     | 40,572                           |
| <b>New England</b>   |                    |                |                   |                            |                                  |
| 2015.....            | 444                | 1.81           | 804               | 145.00                     | 116,581                          |
| 2016.....            | 451                | 1.79           | 808               | 143.00                     | 115,168                          |
| 2017.....            | 425                | 1.93           | 822               | 127.00                     | 104,385                          |
| 2018.....            | 400                | 1.94           | 775               | 140.00                     | 108,854                          |
| 2019.....            | 374                | 1.91           | 716               | 161.00                     | 115,276                          |

<sup>1</sup> Marketing year average price.

<sup>2</sup> Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average price.

**All Hay Area Harvested, Yield, Production, Price, and Value – New England: 2015-2019**

| State and Year       | Area harvested     | Yield per acre | Production        | Price per ton <sup>1</sup> | Value of production <sup>2</sup> |
|----------------------|--------------------|----------------|-------------------|----------------------------|----------------------------------|
|                      | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i> | <i>dollars</i>             | <i>1,000 dollars</i>             |
| <b>Connecticut</b>   |                    |                |                   |                            |                                  |
| 2015 .....           | 53                 | 1.89           | 100               | 166.00                     | 16,625                           |
| 2016 .....           | 46                 | 1.89           | 87                | 160.00                     | 13,974                           |
| 2017 .....           | 48                 | 2.29           | 110               | 171.00                     | 17,568                           |
| 2018 .....           | 47                 | 2.34           | 110               | 172.00                     | 18,960                           |
| 2019 .....           | 47                 | 1.72           | 81                | 167.00                     | 13,509                           |
| <b>Maine</b>         |                    |                |                   |                            |                                  |
| 2015 .....           | 135                | 2.02           | 273               | 153.00                     | 41,721                           |
| 2016 .....           | 140                | 1.88           | 263               | 135.00                     | 35,400                           |
| 2017 .....           | 125                | 1.93           | 241               | 151.00                     | 33,395                           |
| 2018 .....           | 110                | 1.89           | 208               | 133.00                     | 28,121                           |
| 2019 .....           | 110                | 2.15           | 236               | 164.00                     | 38,752                           |
| <b>Massachusetts</b> |                    |                |                   |                            |                                  |
| 2015 .....           | 92                 | 1.73           | 159               | 154.00                     | 24,414                           |
| 2016 .....           | 82                 | 1.57           | 129               | 185.00                     | 23,250                           |
| 2017 .....           | 78                 | 1.78           | 139               | 159.00                     | 18,696                           |
| 2018 .....           | 79                 | 1.48           | 117               | 182.00                     | 21,662                           |
| 2019 .....           | 51                 | 2.25           | 115               | 166.00                     | 19,091                           |
| <b>New Hampshire</b> |                    |                |                   |                            |                                  |
| 2015 .....           | 50                 | 2.02           | 101               | 164.00                     | 16,765                           |
| 2016 .....           | 55                 | 1.98           | 109               | 179.00                     | 19,636                           |
| 2017 .....           | 45                 | 1.80           | 81                | 153.00                     | 10,080                           |
| 2018 .....           | 39                 | 1.77           | 69                | 114.00                     | 8,103                            |
| 2019 .....           | 49                 | 1.69           | 83                | 164.00                     | 13,579                           |
| <b>Rhode Island</b>  |                    |                |                   |                            |                                  |
| 2015 .....           | 6                  | 2.33           | 14                | 135.00                     | 1,892                            |
| 2016 .....           | 7                  | 1.29           | 9                 | 163.00                     | 1,458                            |
| 2017 .....           | 6                  | 2.00           | 12                | 143.00                     | 1,650                            |
| 2018 .....           | 6                  | 2.00           | 12                | 140.00                     | 1,684                            |
| 2019 .....           | 5                  | 1.40           | 7                 | 171.00                     | 1,199                            |
| <b>Vermont</b>       |                    |                |                   |                            |                                  |
| 2015 .....           | 175                | 1.88           | 329               | 159.00                     | 50,960                           |
| 2016 .....           | 180                | 1.92           | 345               | 132.00                     | 45,900                           |
| 2017 .....           | 185                | 1.97           | 364               | 137.00                     | 48,244                           |
| 2018 .....           | 170                | 2.15           | 366               | 138.00                     | 50,412                           |
| 2019 .....           | 160                | 1.86           | 298               | 167.00                     | 49,634                           |
| <b>New England</b>   |                    |                |                   |                            |                                  |
| 2015 .....           | 511                | 1.91           | 976               | 156.00                     | 152,377                          |
| 2016 .....           | 510                | 1.85           | 942               | 148.00                     | 139,618                          |
| 2017 .....           | 487                | 1.94           | 947               | 137.00                     | 129,633                          |
| 2018 .....           | 451                | 1.96           | 882               | 146.00                     | 128,942                          |
| 2019 .....           | 422                | 1.94           | 820               | 166.00                     | 135,764                          |

<sup>1</sup> Marketing year average price. All hay price is based on weighted sales, not production.

<sup>2</sup> Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average price.



## Hay Stocks on Farm by Position and Month – New England: 2015-2019

| State and Crop Year  | Total production<br><i>1,000 tons</i> | Stocks Following Harvest    |                             |
|----------------------|---------------------------------------|-----------------------------|-----------------------------|
|                      |                                       | December 1                  | May 1 <sup>1</sup>          |
|                      |                                       | Stocks<br><i>1,000 tons</i> | Stocks<br><i>1,000 tons</i> |
| <b>Connecticut</b>   |                                       |                             |                             |
| 2015.....            | 100                                   | 45                          | 4                           |
| 2016.....            | 87                                    | 47                          | 9                           |
| 2017.....            | 110                                   | 54                          | 12                          |
| 2018.....            | 110                                   | 51                          | 6                           |
| 2019.....            | 81                                    | 43                          | 8                           |
| <b>Maine</b>         |                                       |                             |                             |
| 2015.....            | 273                                   | 139                         | 26                          |
| 2016.....            | 263                                   | 142                         | 22                          |
| 2017.....            | 241                                   | 153                         | 25                          |
| 2018.....            | 208                                   | 163                         | 22                          |
| 2019.....            | 236                                   | 115                         | 30                          |
| <b>Massachusetts</b> |                                       |                             |                             |
| 2015.....            | 159                                   | 56                          | 14                          |
| 2016.....            | 129                                   | 55                          | 16                          |
| 2017.....            | 139                                   | 60                          | 16                          |
| 2018.....            | 117                                   | 65                          | 12                          |
| 2019.....            | 115                                   | 55                          | 8                           |
| <b>New Hampshire</b> |                                       |                             |                             |
| 2015.....            | 101                                   | 42                          | 6                           |
| 2016.....            | 109                                   | 31                          | 6                           |
| 2017.....            | 81                                    | 45                          | 6                           |
| 2018.....            | 69                                    | 53                          | 6                           |
| 2019.....            | 83                                    | 30                          | 7                           |
| <b>Rhode Island</b>  |                                       |                             |                             |
| 2015.....            | 14                                    | 6                           | 1                           |
| 2016.....            | 9                                     | 4                           | 1                           |
| 2017.....            | 12                                    | 5                           | 1                           |
| 2018.....            | 12                                    | 4                           | 1                           |
| 2019.....            | 7                                     | 4                           | 1                           |
| <b>Vermont</b>       |                                       |                             |                             |
| 2015.....            | 329                                   | 165                         | 45                          |
| 2016.....            | 345                                   | 242                         | 32                          |
| 2017.....            | 364                                   | 120                         | 42                          |
| 2018.....            | 366                                   | 175                         | 48                          |
| 2019.....            | 298                                   | 165                         | 36                          |
| <b>New England</b>   |                                       |                             |                             |
| 2015.....            | 976                                   | 453                         | 96                          |
| 2016.....            | 942                                   | 521                         | 86                          |
| 2017.....            | 947                                   | 437                         | 102                         |
| 2018.....            | 882                                   | 511                         | 95                          |
| 2019.....            | 820                                   | 412                         | 90                          |

<sup>1</sup> May of the following year.

**Alfalfa Forage Area Harvested, Yield, and Production – Vermont: 2015-2019**

| Year       | Area harvested     | Yield per acre | Production <sup>1</sup> |
|------------|--------------------|----------------|-------------------------|
|            | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i>       |
| 2015 ..... | 60                 | 3.73           | 224                     |
| 2016 ..... | 50                 | 5.06           | 253                     |
| 2017 ..... | 50                 | 4.24           | 212                     |
| 2018 ..... | 45                 | 4.27           | 192                     |
| 2019 ..... | 35                 | 4.94           | 173                     |

<sup>1</sup> All alfalfa forage production is the sum of alfalfa harvested as dry hay and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

**All Forage Area Harvested, Yield, and Production – Vermont: 2015-2019**

| Year       | Area harvested     | Yield per acre | Production <sup>1</sup> |
|------------|--------------------|----------------|-------------------------|
|            | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i>       |
| 2015 ..... | 270                | 3.35           | 904                     |
| 2016 ..... | 310                | 2.72           | 844                     |
| 2017 ..... | 290                | 3.47           | 1,006                   |
| 2018 ..... | 295                | 3.76           | 1,110                   |
| 2019 ..... | 265                | 3.54           | 939                     |

<sup>1</sup> All hay forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.

**Alfalfa Haylage and Greenchop Area Harvested, Yield, and Production – Vermont: 2015-2019**

| Year       | Area harvested     | Yield per acre | Production <sup>1</sup> |
|------------|--------------------|----------------|-------------------------|
|            | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i>       |
| 2015 ..... | 40                 | 6.00           | 240                     |
| 2016 ..... | 40                 | 9.00           | 360                     |
| 2017 ..... | 40                 | 8.00           | 320                     |
| 2018 ..... | 45                 | 7.00           | 315                     |
| 2019 ..... | 35                 | 7.30           | 256                     |

<sup>1</sup> Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop (green weight). Alfalfa harvested as dry hay is not included.

**All Haylage and Greenchop Area Harvested, Yield, and Production – Vermont: 2015-2019**

| Year       | Area harvested     | Yield per acre | Production <sup>1</sup> |
|------------|--------------------|----------------|-------------------------|
|            | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i>       |
| 2015 ..... | 170                | 6.84           | 1,163                   |
| 2016 ..... | 170                | 5.94           | 1,010                   |
| 2017 ..... | 180                | 7.22           | 1,300                   |
| 2018 ..... | 185                | 8.14           | 1,505                   |
| 2019 ..... | 165                | 7.85           | 1,296                   |

<sup>1</sup> Includes all types of forage harvested as haylage or greenchop (green weight). Forage harvested as dry hay and corn and sorghum silage/greenchop are not included.

**Corn for Silage Area Planted and Harvested, Yield, Production, Price, and Value – New England: 2015-2019**

| State and Year       | Area planted for all purposes | Area harvested     | Yield per acre | Production        | Price per ton <sup>1</sup> | Value of production  |
|----------------------|-------------------------------|--------------------|----------------|-------------------|----------------------------|----------------------|
|                      | <i>1,000 acres</i>            | <i>1,000 acres</i> | <i>tons</i>    | <i>1,000 tons</i> | <i>dollars</i>             | <i>1,000 dollars</i> |
| <b>Connecticut</b>   |                               |                    |                |                   |                            |                      |
| 2015.....            | 26                            | 21                 | 18.5           | 389               | (NA)                       | (NA)                 |
| 2016.....            | 25                            | 21                 | 18.5           | 389               | (NA)                       | (NA)                 |
| 2017.....            | 24                            | 20                 | 19.5           | 390               | (NA)                       | (NA)                 |
| 2018.....            | 23                            | 20                 | 19.0           | 380               | (NA)                       | (NA)                 |
| 2019.....            | 23                            | 21                 | 21.0           | 441               | (NA)                       | (NA)                 |
| <b>Maine</b>         |                               |                    |                |                   |                            |                      |
| 2015.....            | 31                            | 27                 | 18.5           | 500               | (NA)                       | (NA)                 |
| 2016.....            | 31                            | 28                 | 19.0           | 532               | (NA)                       | (NA)                 |
| 2017.....            | 31                            | 27                 | 18.0           | 486               | (NA)                       | (NA)                 |
| 2018.....            | 30                            | 27                 | 20.0           | 540               | (NA)                       | (NA)                 |
| 2019.....            | 29                            | 26                 | 19.0           | 494               | (NA)                       | (NA)                 |
| <b>Massachusetts</b> |                               |                    |                |                   |                            |                      |
| 2015.....            | 16                            | 13                 | 19.0           | 247               | (NA)                       | (NA)                 |
| 2016.....            | 16                            | 14                 | 16.0           | 224               | (NA)                       | (NA)                 |
| 2017.....            | 15                            | 12                 | 19.0           | 228               | (NA)                       | (NA)                 |
| 2018.....            | 14                            | 12                 | 20.0           | 240               | (NA)                       | (NA)                 |
| 2019.....            | 14                            | 11                 | 20.0           | 220               | (NA)                       | (NA)                 |
| <b>New Hampshire</b> |                               |                    |                |                   |                            |                      |
| 2015.....            | 15                            | 14                 | 20.0           | 280               | (NA)                       | (NA)                 |
| 2016.....            | 15                            | 14                 | 20.0           | 280               | (NA)                       | (NA)                 |
| 2017.....            | 14                            | 13                 | 20.0           | 260               | (NA)                       | (NA)                 |
| 2018.....            | 13                            | 12                 | 21.0           | 252               | (NA)                       | (NA)                 |
| 2019.....            | 12                            | 11                 | 20.0           | 220               | (NA)                       | (NA)                 |
| <b>Rhode Island</b>  |                               |                    |                |                   |                            |                      |
| 2015.....            | 2                             | 2                  | 17.0           | 34                | (NA)                       | (NA)                 |
| 2016.....            | 2                             | 2                  | 18.5           | 37                | (NA)                       | (NA)                 |
| 2017.....            | 2                             | 2                  | 18.0           | 36                | (NA)                       | (NA)                 |
| 2018.....            | 2                             | 2                  | 21.0           | 42                | (NA)                       | (NA)                 |
| 2019.....            | 2                             | 2                  | 20.0           | 40                | (NA)                       | (NA)                 |
| <b>Vermont</b>       |                               |                    |                |                   |                            |                      |
| 2015.....            | 92                            | 88                 | 17.0           | 1,496             | (NA)                       | (NA)                 |
| 2016.....            | 90                            | 85                 | 20.0           | 1,700             | (NA)                       | (NA)                 |
| 2017.....            | 82                            | 76                 | 16.5           | 1,254             | (NA)                       | (NA)                 |
| 2018.....            | 85                            | 79                 | 19.0           | 1,501             | (NA)                       | (NA)                 |
| 2019.....            | 81                            | 77                 | 18.0           | 1,386             | (NA)                       | (NA)                 |
| <b>New England</b>   |                               |                    |                |                   |                            |                      |
| 2015.....            | 182                           | 165                | 17.9           | 2,946             | (NA)                       | (NA)                 |
| 2016.....            | 179                           | 164                | 19.3           | 3,162             | (NA)                       | (NA)                 |
| 2017.....            | 168                           | 150                | 17.7           | 2,654             | (NA)                       | (NA)                 |
| 2018.....            | 167                           | 152                | 19.4           | 2,955             | (NA)                       | (NA)                 |
| 2019.....            | 161                           | 148                | 18.9           | 2,801             | (NA)                       | (NA)                 |

(NA) Not available.

<sup>1</sup> Marketing year average price.

**Barley Area Planted and Harvested, Yield, Production, Price, and Value – Maine: 2015-2019**

| Year <sup>1</sup> | Area planted       | Area harvested     | Yield per acre | Production           | Price per bushel <sup>2</sup> | Value of production <sup>3</sup> |
|-------------------|--------------------|--------------------|----------------|----------------------|-------------------------------|----------------------------------|
|                   | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>bushels</i> | <i>1,000 bushels</i> | <i>dollars</i>                | <i>1,000 dollars</i>             |
| 2015 .....        | 13                 | 12                 | 85.0           | 1,020                | 3.90                          | 3,978                            |
| 2016 .....        | (NA)               | (NA)               | (NA)           | (NA)                 | (NA)                          | (NA)                             |
| 2017 .....        | (NA)               | (NA)               | (NA)           | (NA)                 | (NA)                          | (NA)                             |
| 2018 .....        | 17                 | 16                 | 73.0           | 1,168                | 2.90                          | 3,387                            |
| 2019 .....        | 16                 | 15                 | 82.0           | 1,230                | 3.05                          | 3,752                            |

(NA) Not available.

<sup>1</sup> Estimates discontinued in 2016 and 2017.

<sup>2</sup> Marketing year average price. Standard weight for one bushel of barley is 48 pounds.

<sup>3</sup> Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average price.

**Oats Area Planted and Harvested, Yield, Production, Price, and Value – Maine: 2015-2019**

| Year       | Area planted       | Area harvested     | Yield per acre | Production           | Price per bushel <sup>1</sup> | Value of production <sup>2</sup> |
|------------|--------------------|--------------------|----------------|----------------------|-------------------------------|----------------------------------|
|            | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>bushels</i> | <i>1,000 bushels</i> | <i>dollars</i>                | <i>1,000 dollars</i>             |
| 2015 ..... | 30                 | 28                 | 80.0           | 2,240                | 2.00                          | 4,480                            |
| 2016 ..... | 25                 | 22                 | 71.0           | 1,562                | 2.30                          | 3,593                            |
| 2017 ..... | 22                 | 21                 | 67.0           | 1,407                | 2.80                          | 3,940                            |
| 2018 ..... | 21                 | 19                 | 67.0           | 1,273                | 2.80                          | 3,564                            |
| 2019 ..... | 22                 | 19                 | 76.0           | 1,444                | 3.40                          | 4,910                            |

<sup>1</sup> Marketing year average price. Standard weight for one bushel of oats is 32 pounds.

<sup>2</sup> Based on final State marketing year average price for years prior to 2019; for 2019, based on preliminary State marketing year average price.

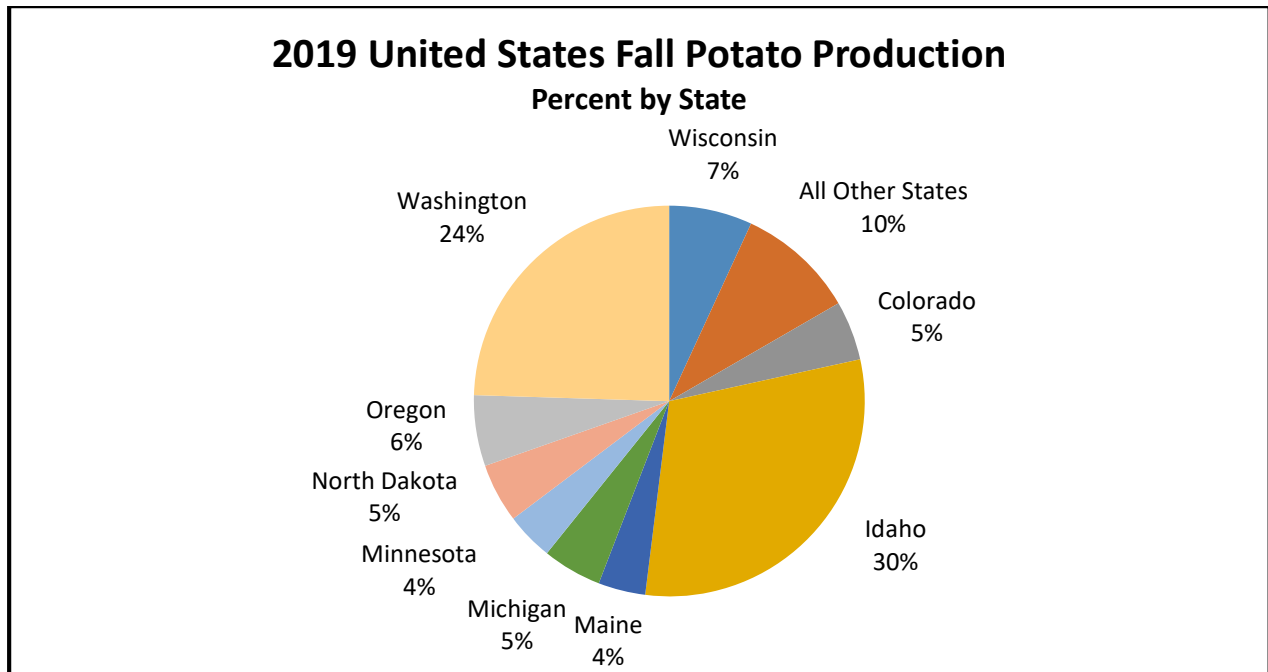
**Potato Area Planted and Harvested, Yield, and Production – States and United States: 2018-2019**

| State                             | Area planted       |                    | Area harvested     |                    | Yield per acre |             | Production        |                   |
|-----------------------------------|--------------------|--------------------|--------------------|--------------------|----------------|-------------|-------------------|-------------------|
|                                   | 2018               | 2019               | 2018               | 2019               | 2018           | 2019        | 2018              | 2019              |
|                                   | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>cwt.</i>    | <i>cwt.</i> | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> |
| Alaska <sup>1</sup> .....         | 0.5                | (NA)               | 0.5                | (NA)               | 280            | (NA)        | 140               | (NA)              |
| California.....                   | 38.5               | 40.5               | 38.3               | 40.1               | 404            | 420         | 15,457            | 16,842            |
| Colorado.....                     | 55.3               | 51.3               | 55.0               | 51.0               | 395            | 386         | 21,722            | 19,666            |
| Florida.....                      | 22.0               | 26.0               | 20.8               | 25.3               | 265            | 275         | 5,512             | 6,958             |
| Idaho.....                        | 315.0              | 310.0              | 315.0              | 308.0              | 450            | 425         | 141,750           | 130,900           |
| Illinois <sup>1</sup> .....       | 7.7                | (NA)               | 7.6                | (NA)               | 375            | (NA)        | 2,850             | (NA)              |
| Kansas <sup>1</sup> .....         | 3.3                | (NA)               | 3.3                | (NA)               | 430            | (NA)        | 1,419             | (NA)              |
| <b>Maine.....</b>                 | <b>49.0</b>        | <b>52.0</b>        | <b>48.5</b>        | <b>51.5</b>        | <b>310</b>     | <b>325</b>  | <b>15,035</b>     | <b>16,738</b>     |
| Maryland <sup>1</sup> .....       | 2.2                | (NA)               | 2.0                | (NA)               | 255            | (NA)        | 510               | (NA)              |
| Michigan.....                     | 50.0               | 50.0               | 48.0               | 48.5               | 380            | 420         | 18,240            | 20,370            |
| Minnesota.....                    | 44.0               | 46.0               | 43.5               | 43.0               | 430            | 415         | 18,705            | 17,845            |
| Missouri <sup>1</sup> .....       | 7.8                | (NA)               | 7.4                | (NA)               | 225            | (NA)        | 1,665             | (NA)              |
| Montana.....                      | 11.1               | (NA)               | 11.1               | (NA)               | 350            | (NA)        | 3,885             | (NA)              |
| Nebraska.....                     | 19.5               | 20.5               | 19.3               | 20.2               | 480            | 475         | 9,264             | 9,595             |
| New Jersey <sup>1</sup> .....     | 2.0                | (NA)               | 2.0                | (NA)               | 265            | (NA)        | 530               | (NA)              |
| New York <sup>1</sup> .....       | 14.3               | (NA)               | 13.4               | (NA)               | 290            | (NA)        | 3,886             | (NA)              |
| North Carolina <sup>1</sup> ..... | 13.0               | (NA)               | 12.2               | (NA)               | 190            | (NA)        | 2,318             | (NA)              |
| North Dakota.....                 | 74.5               | 73.0               | 73.0               | 58.0               | 325            | 335         | 23,725            | 19,430            |
| Oregon.....                       | 45.0               | 43.0               | 45.0               | 42.9               | 600            | 590         | 27,000            | 25,311            |
| Texas.....                        | 18.0               | 15.0               | 17.5               | 14.8               | 425            | 480         | 7,438             | 7,104             |
| Virginia <sup>1</sup> .....       | 4.8                | (NA)               | 4.4                | (NA)               | 235            | (NA)        | 1,034             | (NA)              |
| Washington.....                   | 160.0              | 165.0              | 160.0              | 164.0              | 630            | 640         | 100,800           | 104,960           |
| Wisconsin.....                    | 69.0               | 71.0               | 67.0               | 70.0               | 405            | 410         | 27,135            | 28,700            |
| United States <sup>2</sup> .....  | 1,026.5            | 963.3              | 1,014.8            | 937.3              | 443            | 453         | 450,020           | 424,419           |

(NA) Not available.

<sup>1</sup> Estimates discontinued in 2019.

<sup>2</sup> Beginning in 2018, United States total includes data for Alaska.



**Potatoes Area Planted and Harvested, Yield, Production, Disposition, Price, and Value – New England: 2015-2019**

| State and Year                   | Area Planted       | Area Harvested     | Yield per Acre | Production        | Total Used for Seed | Disposition          |                   |                   | Price per cwt. <sup>1</sup> | Value of Production  | Value of Sales       |
|----------------------------------|--------------------|--------------------|----------------|-------------------|---------------------|----------------------|-------------------|-------------------|-----------------------------|----------------------|----------------------|
|                                  |                    |                    |                |                   |                     | On Farm Where Grown  |                   |                   |                             |                      |                      |
|                                  |                    |                    |                |                   |                     | Seed, Feed, Home Use | Shrink and Loss   | Sold              |                             |                      |                      |
|                                  | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>cwt.</i>    | <i>1,000 cwt.</i> | <i>1,000 cwt.</i>   | <i>1,000 cwt.</i>    | <i>1,000 cwt.</i> | <i>1,000 cwt.</i> | <i>dollars</i>              | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| <b>Maine</b>                     |                    |                    |                |                   |                     |                      |                   |                   |                             |                      |                      |
| 2015 .....                       | 51.0               | 50.5               | 320            | 16,160            | 1,029               | 322                  | 1,615             | 14,223            | 10.10                       | 163,216              | 143,112              |
| 2016 .....                       | 47.0               | 46.5               | 325            | 15,113            | 1,056               | 205                  | 1,068             | 13,840            | 11.50                       | 173,800              | 159,233              |
| 2017 .....                       | 48.0               | 47.5               | 320            | 15,200            | 1,092               | 221                  | 879               | 14,100            | 10.20                       | 155,040              | 143,170              |
| 2018 .....                       | 49.0               | 48.5               | 310            | 15,035            | 1,100               | 252                  | 783               | 14,000            | 11.10                       | 166,889              | 155,790              |
| 2019 .....                       | 52.0               | 51.5               | 325            | 16,738            | 1,071               | 214                  | 908               | 15,616            | 11.00                       | 184,118              | 171,573              |
| <b>Massachusetts<sup>2</sup></b> |                    |                    |                |                   |                     |                      |                   |                   |                             |                      |                      |
| 2015 .....                       | 3.6                | 3.6                | 305            | 1,098             | 88                  | 16                   | 9                 | 1,073             | 10.40                       | 11,419               | 11,182               |
| 2016 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2017 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2018 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2019 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| <b>Rhode Island<sup>2</sup></b>  |                    |                    |                |                   |                     |                      |                   |                   |                             |                      |                      |
| 2015 .....                       | 0.6                | 0.6                | 135            | 81                | 12                  | 2                    | 1                 | 78                | 11.40                       | 923                  | 888                  |
| 2016 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2017 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2018 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| 2019 .....                       | (NA)               | (NA)               | (NA)           | (NA)              | (NA)                | (NA)                 | (NA)              | (NA)              | (NA)                        | (NA)                 | (NA)                 |
| <b>New England<sup>3</sup></b>   |                    |                    |                |                   |                     |                      |                   |                   |                             |                      |                      |
| 2015 .....                       | 55.2               | 54.7               | 317            | 17,339            | 1,129               | 340                  | 1,625             | 15,374            | 10.13                       | 175,558              | 155,182              |
| 2016 .....                       | 47.0               | 46.5               | 325            | 15,113            | 1,056               | 205                  | 1,068             | 13,840            | 11.50                       | 173,800              | 159,233              |
| 2017 .....                       | 48.0               | 47.5               | 320            | 15,200            | 1,092               | 221                  | 879               | 14,100            | 10.20                       | 155,040              | 143,170              |
| 2018 .....                       | 49.0               | 48.5               | 310            | 15,035            | 1,100               | 252                  | 783               | 14,000            | 11.10                       | 166,889              | 155,790              |
| 2019 .....                       | 52.0               | 51.5               | 325            | 16,738            | 1,071               | 214                  | 908               | 15,616            | 11.00                       | 184,118              | 171,573              |

(NA) Not available.

<sup>1</sup> Marketing year average price.

<sup>2</sup> Estimates discontinued in 2016.

<sup>3</sup> New England includes Maine, Massachusetts, and Rhode Island prior to 2016; starting in 2016 New England includes Maine only.

**Potato Prices Received by Farmers, by Month and Marketing Year Average – Maine: 2015-2019**

| Year     | Aug.                    | Sept.                   | Oct.                    | Nov.                    | Dec.                    | Jan.                    | Feb.                    | Mar.                    | Apr.                    | May                     | June                    | July                    | Marketing Yr. Avg. <sup>1</sup> |
|----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------|
|          | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i>         |
| 2015.... | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | 10.10                           |
| 2016.... | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | 11.50                           |
| 2017.... | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | 10.20                           |
| 2018.... | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | 11.10                           |
| 2019.... | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | (D)                     | 11.00                           |

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed.

**Potato Production and Stocks – Maine: 2015-2019**

| Crop Year | Production       | Stocks Held by Growers, Local Dealers, and Processors <sup>1</sup> |                  |                  |                  |                  |                  |                  |
|-----------|------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|
|           |                  | Year   | Following Year   |                  |                  |                  |                  |                  |
|           |                  | December 1   | January 1        | February 1       | March 1          | April 1          | May 1            | June 1           |
|           | <i>1,000 cwt</i> | <i>1,000 cwt</i>   | <i>1,000 cwt</i> | <i>1,000 cwt</i> | <i>1,000 cwt</i> | <i>1,000 cwt</i> | <i>1,000 cwt</i> | <i>1,000 cwt</i> |
| 2015..... | 16,160           | 12,500   | (NA)             | 8,900            | (NA)             | 5,800            | (NA)             | 2,300            |
| 2016..... | 15,113           | 11,100   | (NA)             | 8,000            | (NA)             | 4,900            | (NA)             | 1,900            |
| 2017..... | 15,200           | 11,500   | (NA)             | 8,500            | (NA)             | 5,000            | (NA)             | 1,700            |
| 2018..... | 15,035           | 10,900   | (NA)             | 7,800            | (NA)             | 4,700            | (NA)             | 1,500            |
| 2019..... | 16,738           | 12,400   | (NA)             | 9,600            | (NA)             | 6,300            | (NA)             | 1,800            |

(NA) Not available.

<sup>1</sup> Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate.

**Sweet Corn Area Planted and Harvested, Yield, Production, Price, and Value – New England: 2015-2019**

| State and Year                 | Area planted | Area harvested | Yield per acre | Production       | Price per cwt <sup>1</sup> | Value of production  | Yield per acre <sup>1</sup> | Production         | Price per dozen <sup>2</sup> |
|--------------------------------|--------------|----------------|----------------|------------------|----------------------------|----------------------|-----------------------------|--------------------|------------------------------|
|                                | <i>acres</i> | <i>acres</i>   | <i>cwt</i>     | <i>1,000 cwt</i> | <i>dollars</i>             | <i>1,000 dollars</i> | <i>dozen<sup>2</sup></i>    | <i>1,000 dozen</i> | <i>dollars</i>               |
| <b>Connecticut</b>             |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | 3,900        | 3,600          | 58             | 209              | 50.00                      | 10,450               | 683                         | 2,459              | 4.25                         |
| 2016 .....                     | 3,700        | 3,600          | 72             | 259              | 40.00                      | 10,368               | 847                         | 3,049              | 3.40                         |
| 2017 .....                     | 4,100        | 3,900          | 69             | 269              | 30.00                      | 8,073                | 812                         | 3,166              | 2.55                         |
| 2018 .....                     | 2,700        | 2,100          | 53             | 111              | 40.00                      | 4,452                | 642                         | 1,309              | 3.40                         |
| 2019 .....                     | 2,100        | 2,000          | 48             | 96               | 40.00                      | 3,840                | 565                         | 1,129              | 3.40                         |
| <b>Maine</b>                   |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | 1,500        | 1,400          | 61             | 85               | 45.00                      | 3,825                | 714                         | 1,000              | 3.83                         |
| 2016 .....                     | 1,400        | 1,200          | 62             | 74               | 40.00                      | 2,976                | 729                         | 875                | 3.40                         |
| 2017 .....                     | 1,300        | 1,100          | 52             | 57               | 40.00                      | 2,288                | 612                         | 673                | 3.40                         |
| 2018 .....                     | 900          | 800            | 63             | 50               | 40.00                      | 2,016                | 741                         | 593                | 3.40                         |
| 2019 .....                     | 1,100        | 770            | 52             | 40               | 45.00                      | 1,802                | 612                         | 471                | 3.83                         |
| <b>Massachusetts</b>           |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | 3,400        | 3,300          | 76             | 251              | 40.00                      | 10,040               | 894                         | 2,953              | 3.40                         |
| 2016 .....                     | 3,500        | 3,300          | 53             | 175              | 40.00                      | 6,996                | 624                         | 2,058              | 3.40                         |
| 2017 .....                     | 3,100        | 2,900          | 56             | 162              | 55.00                      | 8,932                | 659                         | 1,911              | 4.68                         |
| 2018 .....                     | 3,400        | 3,000          | 83             | 249              | 50.00                      | 12,450               | 976                         | 2,929              | 4.25                         |
| 2019 .....                     | 3,700        | 3,500          | 85             | 298              | 40.00                      | 11,900               | 1,000                       | 3,500              | 3.40                         |
| <b>New Hampshire</b>           |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | 1,400        | 1,300          | 68             | 88               | 55.00                      | 4,840                | 800                         | 1,035              | 4.68                         |
| 2016 .....                     | 1,300        | 1,100          | 63             | 69               | 45.00                      | 3,119                | 741                         | 815                | 3.83                         |
| 2017 .....                     | 1,000        | 900            | 77             | 69               | 50.00                      | 3,465                | 906                         | 815                | 4.25                         |
| 2018 .....                     | 1,300        | 1,200          | 68             | 82               | 50.00                      | 4,080                | 800                         | 960                | 4.25                         |
| 2019 .....                     | 1,300        | 1,200          | 70             | 84               | 40.00                      | 3,360                | 824                         | 988                | 3.40                         |
| <b>Rhode Island</b>            |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | (D)          | (D)            | (D)            | (D)              | (D)                        | (D)                  | (D)                         | (D)                | (D)                          |
| 2016 .....                     | 550          | 520            | 48             | 25               | 70.00                      | 1,747                | 565                         | 294                | 5.95                         |
| 2017 .....                     | 600          | 550            | 70             | 39               | 45.00                      | 1,733                | 824                         | 453                | 3.83                         |
| 2018 .....                     | 300          | 250            | 70             | 18               | 50.00                      | 875                  | 824                         | 206                | 4.25                         |
| 2019 .....                     | 300          | 250            | 50             | 13               | 40.00                      | 500                  | 588                         | 147                | 3.40                         |
| <b>Vermont</b>                 |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | (D)          | (D)            | (D)            | (D)              | (D)                        | (D)                  | (D)                         | (D)                | (D)                          |
| 2016 .....                     | 700          | 650            | 50             | 33               | 52.00                      | 1,690                | 588                         | 382                | 4.42                         |
| 2017 .....                     | 600          | 550            | 44             | 24               | 50.00                      | 1,210                | 518                         | 285                | 4.25                         |
| 2018 .....                     | 500          | 450            | 51             | 23               | 55.00                      | 1,262                | 600                         | 270                | 4.68                         |
| 2019 .....                     | 500          | 460            | 42             | 19               | 60.00                      | 1,159                | 494                         | 227                | 5.10                         |
| <b>New England<sup>3</sup></b> |              |                |                |                  |                            |                      |                             |                    |                              |
| 2015 .....                     | 11,590       | 10,890         | 64             | 693              | 48.00                      | 33,035               | 749                         | 8,153              | 4.05                         |
| 2016 .....                     | 11,150       | 10,370         | 61             | 633              | 42.00                      | 26,568               | 718                         | 7,474              | 3.57                         |
| 2017 .....                     | 10,700       | 9,900          | 61             | 604              | 45.00                      | 27,176               | 718                         | 7,105              | 3.83                         |
| 2018 .....                     | 9,100        | 7,800          | 68             | 530              | 45.00                      | 23,868               | 800                         | 6,240              | 3.83                         |
| 2019 .....                     | 9,000        | 8,180          | 65             | 532              | 40.00                      | 21,268               | 765                         | 6,255              | 3.40                         |

(D) Withheld to avoid disclosing data for individual operations.

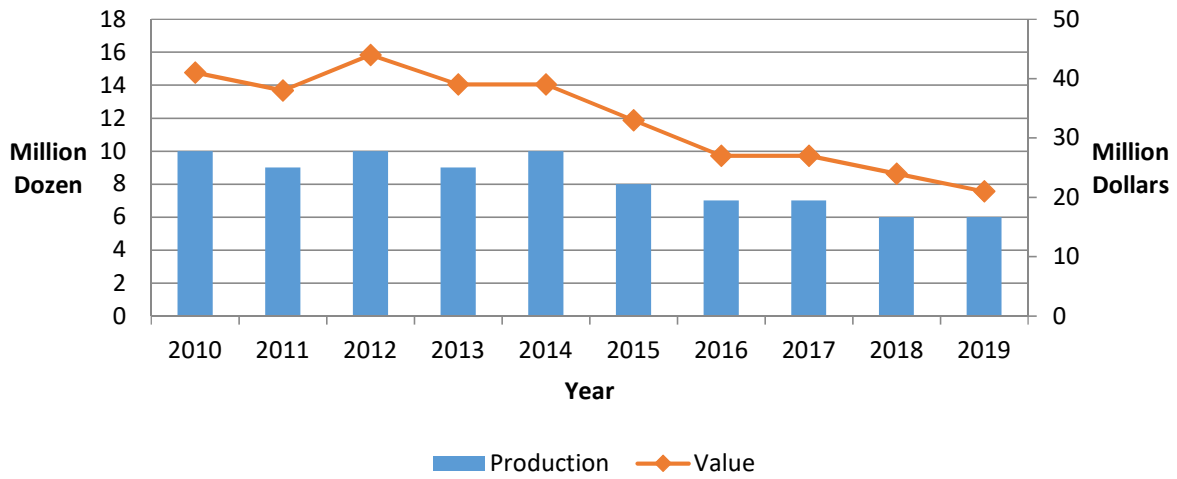
<sup>1</sup> Standard weight used for one dozen ears is 8.5 pounds.

<sup>2</sup> Marketing year average price.

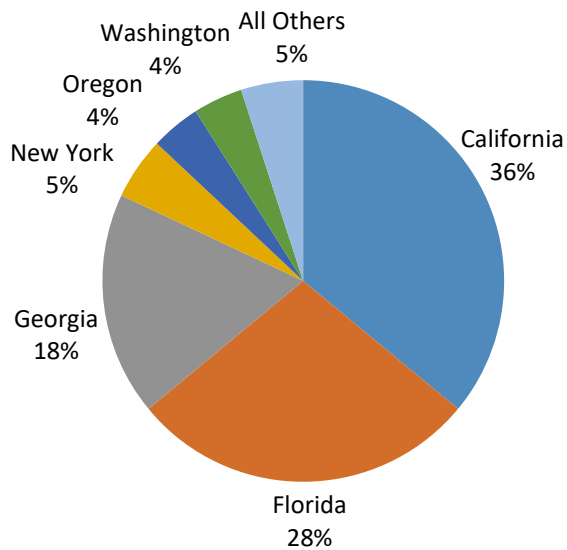
<sup>3</sup> New England includes CT, ME, MA, NH, RI, and VT.



### Sweet Corn Production and Value — New England: 2010-2019 For Fresh Market



### Sweet Corn Utilized Production — United States: 2019 For Fresh Market, Percent by State



## Fresh Market Price and Yield Data: Vegetables and Fruit

USDA's National Agricultural Statistics Service (NASS), New England Field Office collects, analyzes, and estimates fruit and vegetable prices and yields at the request of USDA Farm Service Agency (FSA). Funding was provided by the State Departments of Agriculture in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

The data provide a valuable tool for growers to use in making production and marketing decisions and for FSA to administer farm programs based on State yield and price data. It is also used by Cooperative Extension to provide outreach and education and it is used by the State Departments of Agriculture to assist growers.

### Garlic and Kale for Fresh Market Yield and Price – New England: 2015-2019

| Garlic        | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Garlic        | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|---------------|----------------------|-----------------------------|----------------------|----------------------------------|---------------|----------------------|-----------------------------|----------------------|----------------------------------|
|               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | 2,400                       |                      | 7.10                             | 2015          |                      | 1,500                       |                      | 8.65                             |
| 2016          |                      | 2,200                       |                      | 8.25                             | 2016          |                      | 3,300                       |                      | 5.90                             |
| 2017          |                      | 2,000                       |                      | 7.85                             | 2017          |                      | 2,100                       |                      | 5.50                             |
| 2018          |                      | 1,300                       |                      | 7.75                             | 2018          |                      | 1,300                       |                      | 6.85                             |
| 2019          |                      | 1,200                       |                      | 10.30                            | 2019          |                      | 1,000                       |                      | 10.95                            |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 2,200                       |                      | 9.00                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 3,300                       |                      | 7.15                             | 2016          |                      | (D)                         |                      | (D)                              |
| 2017          |                      | 1,700                       |                      | 7.90                             | 2017          |                      | 2,000                       |                      | (D)                              |
| 2018          |                      | 1,800                       |                      | 6.30                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 1,400                       |                      | 7.95                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 1,600                       |                      | 8.70                             | 2015          |                      | 2,700                       |                      | 8.80                             |
| 2016          |                      | 2,500                       |                      | 8.65                             | 2016          |                      | 2,300                       |                      | 7.60                             |
| 2017          |                      | 2,000                       |                      | 6.50                             | 2017          |                      | 2,500                       |                      | 8.50                             |
| 2018          |                      | 3,000                       |                      | 5.50                             | 2018          |                      | 2,200                       |                      | 9.20                             |
| 2019          |                      | 1,500                       |                      | 9.35                             | 2019          |                      | 1,500                       |                      | 10.50                            |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 2,000                       |                      | 8.40                             |
|               |                      |                             |                      |                                  | 2016          |                      | 2,500                       |                      | 7.85                             |
|               |                      |                             |                      |                                  | 2017          |                      | 2,100                       |                      | 7.10                             |
|               |                      |                             |                      |                                  | 2018          |                      | 2,300                       |                      | 6.85                             |
|               |                      |                             |                      |                                  | 2019          |                      | 1,400                       |                      | 9.40                             |
| Kale          | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Kale          | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | 3,600                       |                      | 1.40                             | 2015          |                      | 4,400                       |                      | 2.55                             |
| 2016          |                      | 11,100                      |                      | 0.75                             | 2016          |                      | 10,900                      |                      | 2.50                             |
| 2017          |                      | 10,800                      |                      | 1.40                             | 2017          |                      | 10,500                      |                      | 2.10                             |
| 2018          |                      | 3,700                       |                      | 1.20                             | 2018          |                      | 5,600                       |                      | 2.75                             |
| 2019          |                      | 2,700                       |                      | 2.00                             | 2019          |                      | 3,600                       |                      | 3.95                             |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 3,500                       |                      | 2.50                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 2,900                       |                      | 3.25                             | 2016          |                      | (D)                         |                      | (D)                              |
| 2017          |                      | 6,700                       |                      | 2.15                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 5,800                       |                      | 2.75                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 4,200                       |                      | 3.10                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 19,430                      |                      | 0.55                             | 2015          |                      | 14,950                      |                      | 1.40                             |
| 2016          |                      | 9,800                       |                      | 1.05                             | 2016          |                      | 20,400                      |                      | 1.15                             |
| 2017          |                      | 16,900                      |                      | 0.90                             | 2017          |                      | 6,500                       |                      | 1.45                             |
| 2018          |                      | 16,000                      |                      | (D)                              | 2018          |                      | 12,400                      |                      | 1.30                             |
| 2019          |                      | 12,600                      |                      | 0.90                             | 2019          |                      | 15,300                      |                      | 1.20                             |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 17,030                      |                      | 0.75                             |
|               |                      |                             |                      |                                  | 2016          |                      | 12,750                      |                      | 1.20                             |
|               |                      |                             |                      |                                  | 2017          |                      | 12,900                      |                      | 1.10                             |
|               |                      |                             |                      |                                  | 2018          |                      | 12,000                      |                      | 0.95                             |
|               |                      |                             |                      |                                  | 2019          |                      | 10,000                      |                      | 1.15                             |

See footnotes at end of table on page 39.

### Asparagus for Fresh Market Yield and Price – New England: 2015-2019

| Asparagus     | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Asparagus     | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|---------------|----------------------|-----------------------------|----------------------|----------------------------------|---------------|----------------------|-----------------------------|----------------------|----------------------------------|
|               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | (D)                         |                      | (D)                              | 2015          |                      | 1,900                       |                      | 3.10                             |
| 2016          |                      | 1,400                       |                      | 3.05                             | 2016          |                      | 1,600                       |                      | 2.75                             |
| 2017          |                      | 800                         |                      | 3.50                             | 2017          |                      | 1,100                       |                      | 3.85                             |
| 2018          |                      | 1,500                       |                      | 5.00                             | 2018          |                      | 1,100                       |                      | 2.90                             |
| 2019          |                      | 1,300                       |                      | 3.95                             | 2019          |                      | 1,200                       |                      | 2.60                             |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 1,200                       |                      | 5.80                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 1,200                       |                      | 3.95                             | 2016          |                      | 900                         |                      | 4.75                             |
| 2017          |                      | 1,300                       |                      | 3.60                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 1,300                       |                      | 5.30                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 1,200                       |                      | 3.85                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 1,400                       |                      | 3.10                             | 2015          |                      | 1,800                       |                      | 4.70                             |
| 2016          |                      | 1,400                       |                      | 3.45                             | 2016          |                      | 1,400                       |                      | 5.30                             |
| 2017          |                      | 1,300                       |                      | 3.85                             | 2017          |                      | 1,400                       |                      | 4.50                             |
| 2018          |                      | 1,400                       |                      | 4.35                             | 2018          |                      | 1,300                       |                      | 4.35                             |
| 2019          |                      | 500                         |                      | 4.50                             | 2019          |                      | 1,300                       |                      | 4.75                             |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 1,500                       |                      | 3.80                             |
|               |                      |                             |                      |                                  | 2016          |                      | 1,400                       |                      | 3.50                             |
|               |                      |                             |                      |                                  | 2017          |                      | 1,400                       |                      | 3.40                             |
|               |                      |                             |                      |                                  | 2018          |                      | 1,400                       |                      | 4.35                             |
|               |                      |                             |                      |                                  | 2019          |                      | 900                         |                      | 3.90                             |

See footnotes at end of table on page 39.

### Snap Beans, Beets, and Broccoli for Fresh Market Yield and Price – New England: 2015-2019

| <b>Beans, Snap (Bush and Pole)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Beans, Snap (Bush and Pole)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|
|                                    | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |                                    | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 3,500                       |                      | 1.20                             | 2015                               |                      | 3,400                       |                      | 1.75                             |
| 2016                               |                      | 4,200                       |                      | 1.40                             | 2016                               |                      | 3,800                       |                      | 1.90                             |
| 2017                               |                      | 3,900                       |                      | 1.30                             | 2017                               |                      | 3,200                       |                      | 1.60                             |
| 2018                               |                      | 2,500                       |                      | 1.10                             | 2018                               |                      | 1,800                       |                      | 3.10                             |
| 2019                               |                      | 2,000                       |                      | 2.50                             | 2019                               |                      | 2,700                       |                      | 1.70                             |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | 3,100                       |                      | 1.15                             | 2015                               |                      | (D)                         |                      | (D)                              |
| 2016                               |                      | 2,900                       |                      | 1.20                             | 2016                               |                      | (D)                         |                      | (D)                              |
| 2017                               |                      | 3,600                       |                      | 1.60                             | 2017                               |                      | 3,400                       |                      | (D)                              |
| 2018                               |                      | 2,800                       |                      | 1.55                             | 2018                               |                      | (D)                         |                      | (D)                              |
| 2019                               |                      | 2,800                       |                      | 1.70                             | 2019                               |                      | (D)                         |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 3,300                       |                      | 1.60                             | 2015                               |                      | 3,000                       |                      | 2.90                             |
| 2016                               |                      | 2,400                       |                      | 1.70                             | 2016                               |                      | 3,500                       |                      | 2.80                             |
| 2017                               |                      | 3,000                       |                      | 1.85                             | 2017                               |                      | 2,800                       |                      | 2.75                             |
| 2018                               |                      | 3,900                       |                      | 2.80                             | 2018                               |                      | 3,300                       |                      | 2.30                             |
| 2019                               |                      | 2,400                       |                      | 2.25                             | 2019                               |                      | 3,200                       |                      | 3.25                             |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | 3,300                       |                      | 1.40                             |
|                                    |                      |                             |                      |                                  | 2016                               |                      | 3,400                       |                      | 1.45                             |
|                                    |                      |                             |                      |                                  | 2017                               |                      | 3,600                       |                      | 1.50                             |
|                                    |                      |                             |                      |                                  | 2018                               |                      | 2,900                       |                      | 1.85                             |
|                                    |                      |                             |                      |                                  | 2019                               |                      | 2,300                       |                      | 2.25                             |
| <b>Beets</b>                       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Beets</b>                       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 5,000                       |                      | 1.50                             | 2015                               |                      | 5,000                       |                      | 1.60                             |
| 2016                               |                      | 7,000                       |                      | 1.55                             | 2016                               |                      | 6,900                       |                      | 1.55                             |
| 2017                               |                      | 7,000                       |                      | 1.95                             | 2017                               |                      | 4,900                       |                      | 1.85                             |
| 2018                               |                      | 4,400                       |                      | 1.95                             | 2018                               |                      | 10,700                      |                      | 1.65                             |
| 2019                               |                      | 6,000                       |                      | 1.35                             | 2019                               |                      | 5,900                       |                      | 1.70                             |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | 5,300                       |                      | 1.50                             | 2015                               |                      | (D)                         |                      | (D)                              |
| 2016                               |                      | 4,700                       |                      | 1.05                             | 2016                               |                      | (D)                         |                      | (D)                              |
| 2017                               |                      | 7,000                       |                      | 1.00                             | 2017                               |                      | (D)                         |                      | (D)                              |
| 2018                               |                      | 10,700                      |                      | 0.90                             | 2018                               |                      | (D)                         |                      | (D)                              |
| 2019                               |                      | 11,200                      |                      | 0.90                             | 2019                               |                      | (D)                         |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 5,200                       |                      | 1.65                             | 2015                               |                      | 9,000                       |                      | 1.25                             |
| 2016                               |                      | 5,400                       |                      | 1.40                             | 2016                               |                      | 11,400                      |                      | 1.20                             |
| 2017                               |                      | 7,800                       |                      | 1.25                             | 2017                               |                      | 10,500                      |                      | 1.05                             |
| 2018                               |                      | 5,000                       |                      | 1.30                             | 2018                               |                      | 11,600                      |                      | 1.20                             |
| 2019                               |                      | 4,600                       |                      | 1.35                             | 2019                               |                      | 6,800                       |                      | 1.30                             |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | 5,900                       |                      | 1.50                             |
|                                    |                      |                             |                      |                                  | 2016                               |                      | 6,200                       |                      | 1.30                             |
|                                    |                      |                             |                      |                                  | 2017                               |                      | 7,300                       |                      | 1.20                             |
|                                    |                      |                             |                      |                                  | 2018                               |                      | 8,800                       |                      | 1.10                             |
|                                    |                      |                             |                      |                                  | 2019                               |                      | 8,100                       |                      | 1.10                             |
| <b>Broccoli</b>                    | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Broccoli</b>                    | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 3,400                       |                      | 2.00                             | 2015                               |                      | 6,800                       |                      | 1.05                             |
| 2016                               |                      | 2,500                       |                      | 1.60                             | 2016                               |                      | 4,300                       |                      | 2.40                             |
| 2017                               |                      | 2,000                       |                      | 1.45                             | 2017                               |                      | 2,800                       |                      | 1.45                             |
| 2018                               |                      | 1,700                       |                      | 1.25                             | 2018                               |                      | 2,500                       |                      | 2.20                             |
| 2019                               |                      | 1,400                       |                      | 2.40                             | 2019                               |                      | (D)                         |                      | (D)                              |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | (D)                         |                      | (D)                              | 2015                               |                      | (D)                         |                      | (D)                              |
| 2016                               |                      | (D)                         |                      | (D)                              | 2016                               |                      | (D)                         |                      | (D)                              |
| 2017                               |                      | (D)                         |                      | (D)                              | 2017                               |                      | (D)                         |                      | (D)                              |
| 2018                               |                      | (D)                         |                      | (D)                              | 2018                               |                      | (D)                         |                      | (D)                              |
| 2019                               |                      | (D)                         |                      | (D)                              | 2019                               |                      | (D)                         |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 2,700                       |                      | 1.80                             | 2015                               |                      | 3,900                       |                      | 1.80                             |
| 2016                               |                      | 1,400                       |                      | 2.05                             | 2016                               |                      | 5,300                       |                      | 1.05                             |
| 2017                               |                      | 4,200                       |                      | 2.20                             | 2017                               |                      | 6,700                       |                      | 1.70                             |
| 2018                               |                      | 3,100                       |                      | 2.35                             | 2018                               |                      | 3,300                       |                      | 2.10                             |
| 2019                               |                      | 2,700                       |                      | 2.40                             | 2019                               |                      | 3,100                       |                      | 1.70                             |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | (D)                         |                      | (D)                              |
|                                    |                      |                             |                      |                                  | 2016                               |                      | (D)                         |                      | (D)                              |
|                                    |                      |                             |                      |                                  | 2017                               |                      | (D)                         |                      | (D)                              |
|                                    |                      |                             |                      |                                  | 2018                               |                      | (D)                         |                      | (D)                              |
|                                    |                      |                             |                      |                                  | 2019                               |                      | (D)                         |                      | (D)                              |

See footnotes at end of table on page 39.

**Cabbage, Cantaloupe, and Carrots for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Cabbage (All)</b>            | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Cabbage (All)</b>            | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|---------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|---------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|
|                                 | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |                                 | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | 13,300                      |                      | 0.35                             | 2015                            |                      | 8,200                       |                      | 0.65                             |
| 2016                            |                      | 20,900                      |                      | 0.20                             | 2016                            |                      | 7,400                       |                      | 0.95                             |
| 2017                            |                      | 26,100                      |                      | 0.25                             | 2017                            |                      | 9,400                       |                      | 0.80                             |
| 2018                            |                      | 11,700                      |                      | 0.60                             | 2018                            |                      | 8,400                       |                      | 0.85                             |
| 2019                            |                      | 5,000                       |                      | 0.45                             | 2019                            |                      | 6,500                       |                      | 0.70                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 12,800                      |                      | 0.95                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 12,900                      |                      | 0.65                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 9,400                       |                      | 0.65                             | 2017                            |                      | 13,200                      |                      | (D)                              |
| 2018                            |                      | 10,100                      |                      | 0.50                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 17,000                      |                      | 0.50                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 17,800                      |                      | 0.25                             | 2015                            |                      | 20,800                      |                      | 0.50                             |
| 2016                            |                      | 12,300                      |                      | 0.40                             | 2016                            |                      | 17,100                      |                      | 0.60                             |
| 2017                            |                      | 17,300                      |                      | 0.35                             | 2017                            |                      | 16,100                      |                      | 0.60                             |
| 2018                            |                      | 12,000                      |                      | 0.45                             | 2018                            |                      | 13,800                      |                      | 0.60                             |
| 2019                            |                      | 16,500                      |                      | 0.45                             | 2019                            |                      | 19,000                      |                      | 0.45                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 16,200                      |                      | 0.40                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 13,900                      |                      | 0.45                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 17,000                      |                      | 0.40                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 11,800                      |                      | 0.50                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 13,600                      |                      | 0.45                             |
| <b>Cantaloupe and Muskmelon</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Cantaloupe and Muskmelon</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | 8,200                       |                      | 0.65                             | 2015                            |                      | 6,000                       |                      | 0.90                             |
| 2016                            |                      | 10,500                      |                      | 0.70                             | 2016                            |                      | 3,900                       |                      | 1.00                             |
| 2017                            |                      | 8,000                       |                      | 0.80                             | 2017                            |                      | 4,000                       |                      | (D)                              |
| 2018                            |                      | 9,300                       |                      | 0.65                             | 2018                            |                      | 7,600                       |                      | 1.10                             |
| 2019                            |                      | 9,100                       |                      | 0.90                             | 2019                            |                      | 13,100                      |                      | 0.95                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 9,800                       |                      | 0.70                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 8,200                       |                      | 0.80                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 8,200                       |                      | 1.00                             | 2017                            |                      | 7,100                       |                      | (D)                              |
| 2018                            |                      | 5,900                       |                      | 0.75                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 12,700                      |                      | 0.55                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 5,400                       |                      | 0.75                             | 2015                            |                      | 4,500                       |                      | 1.05                             |
| 2016                            |                      | 11,200                      |                      | 0.70                             | 2016                            |                      | 6,400                       |                      | 1.00                             |
| 2017                            |                      | 6,600                       |                      | 1.00                             | 2017                            |                      | 9,000                       |                      | 1.75                             |
| 2018                            |                      | 7,100                       |                      | 1.10                             | 2018                            |                      | 11,000                      |                      | 1.00                             |
| 2019                            |                      | 7,800                       |                      | 0.90                             | 2019                            |                      | 13,500                      |                      | 1.20                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 6,700                       |                      | 0.80                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 8,000                       |                      | 0.80                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 7,000                       |                      | 1.00                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 8,000                       |                      | 0.90                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 10,400                      |                      | 0.90                             |
| <b>Carrots</b>                  | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Carrots</b>                  | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | (D)                         |                      | (D)                              | 2015                            |                      | 11,100                      |                      | 1.00                             |
| 2016                            |                      | 6,300                       |                      | 1.60                             | 2016                            |                      | 13,500                      |                      | 2.10                             |
| 2017                            |                      | 8,700                       |                      | 2.90                             | 2017                            |                      | 6,600                       |                      | 1.90                             |
| 2018                            |                      | 5,300                       |                      | 2.45                             | 2018                            |                      | 15,500                      |                      | 1.45                             |
| 2019                            |                      | 4,900                       |                      | 2.80                             | 2019                            |                      | 9,500                       |                      | 2.65                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 19,000                      |                      | 1.00                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 10,600                      |                      | 1.50                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 6,000                       |                      | 1.60                             | 2017                            |                      | (D)                         |                      | (D)                              |
| 2018                            |                      | 8,700                       |                      | 1.40                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 16,200                      |                      | 1.45                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 11,200                      |                      | 1.00                             | 2015                            |                      | 12,000                      |                      | 1.05                             |
| 2016                            |                      | 12,300                      |                      | 2.10                             | 2016                            |                      | 18,000                      |                      | 0.80                             |
| 2017                            |                      | 10,000                      |                      | 1.50                             | 2017                            |                      | 15,900                      |                      | 1.15                             |
| 2018                            |                      | 13,300                      |                      | 2.35                             | 2018                            |                      | 16,900                      |                      | 1.10                             |
| 2019                            |                      | 9,200                       |                      | 2.15                             | 2019                            |                      | 12,100                      |                      | 1.30                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 13,600                      |                      | 0.90                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 13,400                      |                      | 1.50                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 9,200                       |                      | 1.55                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 11,400                      |                      | 1.75                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 11,000                      |                      | 1.80                             |

See footnotes at end of table on page 39.

**Cauliflower, Cucumbers, and Eggplant for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Cauliflower</b>                  | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Cauliflower</b>                  | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|-------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|-------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|
|                                     | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |                                     | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut                         |                      |                             |                      |                                  | New Hampshire                       |                      |                             |                      |                                  |
| 2015                                |                      | (D)                         |                      | (D)                              | 2015                                |                      | 7,700                       |                      | 1.00                             |
| 2016                                |                      | 6,600                       |                      | (D)                              | 2016                                |                      | (D)                         |                      | (D)                              |
| 2017                                |                      | 10,000                      |                      | 1.10                             | 2017                                |                      | 12,500                      |                      | (D)                              |
| 2018                                |                      | 3,300                       |                      | 1.50                             | 2018                                |                      | 7,500                       |                      | 2.25                             |
| 2019                                |                      | 8,300                       |                      | 1.25                             | 2019                                |                      | 2,400                       |                      | 2.35                             |
| Maine                               |                      |                             |                      |                                  | Rhode Island                        |                      |                             |                      |                                  |
| 2015                                |                      | 3,800                       |                      | 1.00                             | 2015                                |                      | (D)                         |                      | (D)                              |
| 2016                                |                      | 3,100                       |                      | 2.70                             | 2016                                |                      | (D)                         |                      | (D)                              |
| 2017                                |                      | 2,400                       |                      | 2.45                             | 2017                                |                      | (D)                         |                      | (D)                              |
| 2018                                |                      | 2,300                       |                      | 2.60                             | 2018                                |                      | (D)                         |                      | (D)                              |
| 2019                                |                      | 2,500                       |                      | 1.85                             | 2019                                |                      | (D)                         |                      | (D)                              |
| Massachusetts                       |                      |                             |                      |                                  | Vermont                             |                      |                             |                      |                                  |
| 2015                                |                      | 3,100                       |                      | 2.10                             | 2015                                |                      | 3,600                       |                      | 1.80                             |
| 2016                                |                      | 7,100                       |                      | 1.60                             | 2016                                |                      | 4,400                       |                      | 2.40                             |
| 2017                                |                      | 5,600                       |                      | 1.30                             | 2017                                |                      | 5,000                       |                      | 1.45                             |
| 2018                                |                      | 2,500                       |                      | 2.40                             | 2018                                |                      | 6,200                       |                      | (D)                              |
| 2019                                |                      | 4,900                       |                      | 1.25                             | 2019                                |                      | 4,000                       |                      | 2.60                             |
|                                     |                      |                             |                      |                                  | New England                         |                      |                             |                      |                                  |
|                                     |                      |                             |                      |                                  | 2015                                |                      | 3,900                       |                      | 1.20                             |
|                                     |                      |                             |                      |                                  | 2016                                |                      | 7,200                       |                      | 2.00                             |
|                                     |                      |                             |                      |                                  | 2017                                |                      | 4,700                       |                      | 1.60                             |
|                                     |                      |                             |                      |                                  | 2018                                |                      | 2,700                       |                      | 2.45                             |
|                                     |                      |                             |                      |                                  | 2019                                |                      | 3,300                       |                      | 1.65                             |
| <b>Cucumbers (Excludes Pickles)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Cucumbers (Excludes Pickles)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                         |                      |                             |                      |                                  | New Hampshire                       |                      |                             |                      |                                  |
| 2015                                |                      | (D)                         |                      | (D)                              | 2015                                |                      | 6,000                       |                      | 0.95                             |
| 2016                                |                      | (D)                         |                      | (D)                              | 2016                                |                      | 9,250                       |                      | 1.10                             |
| 2017                                |                      | 11,600                      |                      | 1.00                             | 2017                                |                      | 9,800                       |                      | 0.85                             |
| 2018                                |                      | 6,000                       |                      | 1.00                             | 2018                                |                      | 10,400                      |                      | 1.30                             |
| 2019                                |                      | 6,400                       |                      | 1.20                             | 2019                                |                      | 14,300                      |                      | 0.80                             |
| Maine                               |                      |                             |                      |                                  | Rhode Island                        |                      |                             |                      |                                  |
| 2015                                |                      | 6,300                       |                      | 1.05                             | 2015                                |                      | (D)                         |                      | (D)                              |
| 2016                                |                      | 6,000                       |                      | 1.05                             | 2016                                |                      | (D)                         |                      | (D)                              |
| 2017                                |                      | 9,300                       |                      | 1.10                             | 2017                                |                      | 8,100                       |                      | (D)                              |
| 2018                                |                      | 5,900                       |                      | 1.00                             | 2018                                |                      | 10,500                      |                      | 0.95                             |
| 2019                                |                      | 10,500                      |                      | 0.95                             | 2019                                |                      | 5,000                       |                      | 0.80                             |
| Massachusetts                       |                      |                             |                      |                                  | Vermont                             |                      |                             |                      |                                  |
| 2015                                |                      | 9,300                       |                      | 0.75                             | 2015                                |                      | 7,100                       |                      | 1.25                             |
| 2016                                |                      | 9,000                       |                      | 1.25                             | 2016                                |                      | 11,500                      |                      | 1.25                             |
| 2017                                |                      | 9,600                       |                      | 1.05                             | 2017                                |                      | 11,700                      |                      | 1.20                             |
| 2018                                |                      | 4,800                       |                      | 1.05                             | 2018                                |                      | 12,400                      |                      | 1.20                             |
| 2019                                |                      | 14,400                      |                      | 0.95                             | 2019                                |                      | 11,600                      |                      | 1.00                             |
|                                     |                      |                             |                      |                                  | New England                         |                      |                             |                      |                                  |
|                                     |                      |                             |                      |                                  | 2015                                |                      | 8,400                       |                      | 0.80                             |
|                                     |                      |                             |                      |                                  | 2016                                |                      | 10,300                      |                      | 1.00                             |
|                                     |                      |                             |                      |                                  | 2017                                |                      | 10,000                      |                      | 1.00                             |
|                                     |                      |                             |                      |                                  | 2018                                |                      | 6,900                       |                      | 1.10                             |
|                                     |                      |                             |                      |                                  | 2019                                |                      | 11,100                      |                      | 0.95                             |
| <b>Eggplant</b>                     | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Eggplant</b>                     | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                         |                      |                             |                      |                                  | New Hampshire                       |                      |                             |                      |                                  |
| 2015                                |                      | 8,800                       |                      | 0.80                             | 2015                                |                      | 4,600                       |                      | 1.00                             |
| 2016                                |                      | 8,000                       |                      | 0.40                             | 2016                                |                      | 7,700                       |                      | 1.75                             |
| 2017                                |                      | 12,200                      |                      | 0.60                             | 2017                                |                      | 7,700                       |                      | 1.45                             |
| 2018                                |                      | 8,000                       |                      | 0.80                             | 2018                                |                      | 7,500                       |                      | 1.95                             |
| 2019                                |                      | 5,800                       |                      | 1.55                             | 2019                                |                      | 6,500                       |                      | 1.95                             |
| Maine                               |                      |                             |                      |                                  | Rhode Island                        |                      |                             |                      |                                  |
| 2015                                |                      | (D)                         |                      | (D)                              | 2015                                |                      | 11,600                      |                      | 1.20                             |
| 2016                                |                      | (D)                         |                      | (D)                              | 2016                                |                      | 2,700                       |                      | 0.70                             |
| 2017                                |                      | 6,500                       |                      | 1.80                             | 2017                                |                      | (D)                         |                      | (D)                              |
| 2018                                |                      | 5,300                       |                      | 2.30                             | 2018                                |                      | 8,400                       |                      | 1.75                             |
| 2019                                |                      | 6,800                       |                      | 2.25                             | 2019                                |                      | 5,200                       |                      | 1.90                             |
| Massachusetts                       |                      |                             |                      |                                  | Vermont                             |                      |                             |                      |                                  |
| 2015                                |                      | 10,900                      |                      | 1.10                             | 2015                                |                      | 5,600                       |                      | 2.30                             |
| 2016                                |                      | 10,300                      |                      | 0.75                             | 2016                                |                      | 7,800                       |                      | 2.60                             |
| 2017                                |                      | 11,400                      |                      | 0.95                             | 2017                                |                      | 8,500                       |                      | 1.70                             |
| 2018                                |                      | 8,100                       |                      | 1.10                             | 2018                                |                      | 8,900                       |                      | 2.10                             |
| 2019                                |                      | 7,300                       |                      | 1.65                             | 2019                                |                      | 8,800                       |                      | 1.35                             |
|                                     |                      |                             |                      |                                  | New England                         |                      |                             |                      |                                  |
|                                     |                      |                             |                      |                                  | 2015                                |                      | 9,700                       |                      | 1.10                             |
|                                     |                      |                             |                      |                                  | 2016                                |                      | 8,150                       |                      | 0.80                             |
|                                     |                      |                             |                      |                                  | 2017                                |                      | 11,200                      |                      | 0.80                             |
|                                     |                      |                             |                      |                                  | 2018                                |                      | 7,900                       |                      | 1.25                             |
|                                     |                      |                             |                      |                                  | 2019                                |                      | 6,500                       |                      | 1.70                             |

See footnotes at end of table on page 39.

**Lettuce, by Type for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Lettuce, Head</b>        | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> | <b>Lettuce, Head</b>        | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> |
|-----------------------------|-----------------------------|--|-----------------------------|---|-----------------------------|-----------------------------|--|-----------------------------|---|
|                             | <i>number</i>               | <i>pounds</i>                          | <i>number</i>               | <i>dollars</i>                              |                             | <i>number</i>               | <i>pounds</i>                          | <i>number</i>               | <i>dollars</i>                              |
| Connecticut                 |                             |  |                             |   | New Hampshire               |                             |  |                             |   |
| 2015                        |                             | (D)                                    |                             | (D)   | 2015                        |                             | 7,600                                  |                             | 2.00  |
| 2016                        |                             | 5,800                                  |                             | 3.40  | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | 7,500                                  |                             | 2.40  | 2017                        |                             | 11,200                                 |                             | 1.95  |
| 2018                        |                             | 5,000                                  |                             | 1.70  | 2018                        |                             | 11,900                                 |                             | 1.60  |
| 2019                        |                             | 3,100                                  |                             | 1.90  | 2019                        |                             | 6,600                                  |                             | 2.30  |
| Maine                       |                             |  |                             |   | Rhode Island                |                             |  |                             |   |
| 2015                        |                             | (D)                                    |                             | (D)   | 2015                        |                             | (D)                                    |                             | (D)   |
| 2016                        |                             | 4,800                                  |                             | 2.00  | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | 7,100                                  |                             | 2.00  | 2017                        |                             | (D)                                    |                             | (D)   |
| 2018                        |                             | 7,000                                  |                             | 2.60  | 2018                        |                             | (D)                                    |                             | (D)   |
| 2019                        |                             | 5,600                                  |                             | 2.35  | 2019                        |                             | (D)                                    |                             | (D)   |
| Massachusetts               |                             |  |                             |   | Vermont                     |                             |  |                             |   |
| 2015                        |                             | 7,100                                  |                             | 2.50  | 2015                        |                             | 7,600                                  |                             | 2.20  |
| 2016                        |                             | 11,600                                 |                             | 1.90  | 2016                        |                             | 9,900                                  |                             | (D)   |
| 2017                        |                             | 9,700                                  |                             | 1.90  | 2017                        |                             | 8,400                                  |                             | 1.50  |
| 2018                        |                             | 10,600                                 |                             | 1.75  | 2018                        |                             | 5,000                                  |                             | 2.50  |
| 2019                        |                             | 6,000                                  |                             | 3.00  | 2019                        |                             | 8,200                                  |                             | 1.60  |
|                             |                             |  |                             |   | New England                 |                             |  |                             |   |
|                             |                             |  |                             |   | 2015                        |                             | 8,140                                  |                             | 2.10  |
|                             |                             |  |                             |   | 2016                        |                             | 10,500                                 |                             | 1.80  |
|                             |                             |  |                             |   | 2017                        |                             | 9,300                                  |                             | 1.90  |
|                             |                             |  |                             |   | 2018                        |                             | 8,400                                  |                             | 1.95  |
|                             |                             |  |                             |   | 2019                        |                             | 5,900                                  |                             | 2.40  |
| <b>Lettuce, Leaf</b>        | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> | <b>Lettuce, Leaf</b>        | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> |
| Connecticut                 |                             |  |                             |   | New Hampshire               |                             |  |                             |   |
| 2015                        |                             | 5,800                                  |                             | (D)   | 2015                        |                             | 5,000                                  |                             | 3.20  |
| 2016                        |                             | (D)                                    |                             | (D)   | 2016                        |                             | 7,800                                  |                             | 1.75  |
| 2017                        |                             | 9,300                                  |                             | 3.30  | 2017                        |                             | 8,400                                  |                             | 1.75  |
| 2018                        |                             | 3,700                                  |                             | (D)   | 2018                        |                             | 4,100                                  |                             | 3.15  |
| 2019                        |                             | 4,500                                  |                             | 2.20  | 2019                        |                             | 3,900                                  |                             | 6.70  |
| Maine                       |                             |  |                             |   | Rhode Island                |                             |  |                             |   |
| 2015                        |                             | 3,400                                  |                             | 5.00  | 2015                        |                             | (D)                                    |                             | (D)   |
| 2016                        |                             | 9,000                                  |                             | 4.15  | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | 5,200                                  |                             | 3.15  | 2017                        |                             | (D)                                    |                             | (D)   |
| 2018                        |                             | 4,400                                  |                             | 5.00  | 2018                        |                             | 3,200                                  |                             | (D)   |
| 2019                        |                             | 2,600                                  |                             | 6.60  | 2019                        |                             | (D)                                    |                             | (D)   |
| Massachusetts               |                             |  |                             |   | Vermont                     |                             |  |                             |   |
| 2015                        |                             | 4,800                                  |                             | 2.50  | 2015                        |                             | 6,650                                  |                             | 1.70  |
| 2016                        |                             | 8,400                                  |                             | 1.80  | 2016                        |                             | 10,000                                 |                             | 1.15  |
| 2017                        |                             | 10,500                                 |                             | 2.00  | 2017                        |                             | 8,300                                  |                             | 1.40  |
| 2018                        |                             | 4,800                                  |                             | 2.85  | 2018                        |                             | 8,800                                  |                             | 1.30  |
| 2019                        |                             | 6,000                                  |                             | 1.60  | 2019                        |                             | 11,000                                 |                             | 2.15  |
|                             |                             |  |                             |   | New England                 |                             |  |                             |   |
|                             |                             |  |                             |   | 2015                        |                             | 5,550                                  |                             | 2.20  |
|                             |                             |  |                             |   | 2016                        |                             | 9,200                                  |                             | 1.55  |
|                             |                             |  |                             |   | 2017                        |                             | 8,500                                  |                             | 2.25  |
|                             |                             |  |                             |   | 2018                        |                             | 5,200                                  |                             | 2.50  |
|                             |                             |  |                             |   | 2019                        |                             | 5,800                                  |                             | 2.50  |
| <b>Lettuce,<br/>Romaine</b> | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> | <b>Lettuce,<br/>Romaine</b> | <b>Reports <sup>1</sup></b> | <b>Yield<br/>per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price<br/>per Pound <sup>4</sup></b> |
| Connecticut                 |                             |  |                             |   | New Hampshire               |                             |  |                             |   |
| 2015                        |                             | (D)                                    |                             | (D)   | 2015                        |                             | (D)                                    |                             | (D)   |
| 2016                        |                             | (D)                                    |                             | (D)   | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | 3,700                                  |                             | 1.50  | 2017                        |                             | (D)                                    |                             | (D)   |
| 2018                        |                             | (D)                                    |                             | (D)   | 2018                        |                             | 4,000                                  |                             | 2.15  |
| 2019                        |                             | 5,900                                  |                             | 1.70  | 2019                        |                             | (D)                                    |                             | (D)   |
| Maine                       |                             |  |                             |   | Rhode Island                |                             |  |                             |   |
| 2015                        |                             | (D)                                    |                             | (D)   | 2015                        |                             | (D)                                    |                             | (D)   |
| 2016                        |                             | 3,200                                  |                             | 2.00  | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | 4,200                                  |                             | 2.80  | 2017                        |                             | (D)                                    |                             | (D)   |
| 2018                        |                             | 3,800                                  |                             | 1.90  | 2018                        |                             | (D)                                    |                             | (D)   |
| 2019                        |                             | 3,800                                  |                             | 1.25  | 2019                        |                             | (D)                                    |                             | (D)   |
| Massachusetts               |                             |  |                             |   | Vermont                     |                             |  |                             |   |
| 2015                        |                             | (D)                                    |                             | (D)   | 2015                        |                             | (D)                                    |                             | (D)   |
| 2016                        |                             | (D)                                    |                             | (D)   | 2016                        |                             | (D)                                    |                             | (D)   |
| 2017                        |                             | (D)                                    |                             | (D)   | 2017                        |                             | 8,000                                  |                             | 1.40  |
| 2018                        |                             | 5,200                                  |                             | 2.10  | 2018                        |                             | 6,100                                  |                             | 1.35  |
| 2019                        |                             | 2,500                                  |                             | 1.45  | 2019                        |                             | 4,900                                  |                             | 1.10  |
|                             |                             |  |                             |   | New England                 |                             |  |                             |   |
|                             |                             |  |                             |   | 2015                        |                             | 6,150                                  |                             | 2.00  |
|                             |                             |  |                             |   | 2016                        |                             | 10,400                                 |                             | 1.10  |
|                             |                             |  |                             |   | 2017                        |                             | 6,600                                  |                             | 1.90  |
|                             |                             |  |                             |   | 2018                        |                             | 5,100                                  |                             | 1.70  |
|                             |                             |  |                             |   | 2019                        |                             | 3,900                                  |                             | 1.40  |

See footnotes at end of table on [page 39](#).

**Onions, by Type and Green Peas for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Onions, Dry</b>              | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Onions, Dry</b>              | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|---------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|---------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|
|                                 | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |                                 | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | 6,500                       |                      | 2.10                             | 2015                            |                      | 6,000                       |                      | 1.65                             |
| 2016                            |                      | 7,400                       |                      | 1.90                             | 2016                            |                      | 8,100                       |                      | 1.75                             |
| 2017                            |                      | 9,700                       |                      | 2.15                             | 2017                            |                      | 5,600                       |                      | 1.70                             |
| 2018                            |                      | 6,300                       |                      | 2.25                             | 2018                            |                      | 10,700                      |                      | 1.25                             |
| 2019                            |                      | 7,600                       |                      | 2.20                             | 2019                            |                      | 7,500                       |                      | 2.10                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 9,500                       |                      | 1.70                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 3,700                       |                      | 1.30                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 12,300                      |                      | 1.60                             | 2017                            |                      | (D)                         |                      | (D)                              |
| 2018                            |                      | 4,200                       |                      | 2.10                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 4,300                       |                      | 1.50                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 9,500                       |                      | 0.60                             | 2015                            |                      | 10,700                      |                      | 1.20                             |
| 2016                            |                      | 7,200                       |                      | 0.90                             | 2016                            |                      | 19,200                      |                      | 0.85                             |
| 2017                            |                      | 10,200                      |                      | 0.65                             | 2017                            |                      | 11,200                      |                      | 1.30                             |
| 2018                            |                      | 17,100                      |                      | 0.65                             | 2018                            |                      | 8,700                       |                      | 1.25                             |
| 2019                            |                      | 25,000                      |                      | 0.75                             | 2019                            |                      | 13,600                      |                      | 1.25                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 8,900                       |                      | 1.15                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 8,700                       |                      | 1.10                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 9,600                       |                      | 1.10                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 11,400                      |                      | 1.00                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 15,400                      |                      | 1.00                             |
| <b>Onions, Green</b>            | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Onions, Green</b>            | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | (D)                         |                      | (D)                              | 2015                            |                      | 5,900                       |                      | 1.40                             |
| 2016                            |                      | (D)                         |                      | (D)                              | 2016                            |                      | 1,300                       |                      | 1.65                             |
| 2017                            |                      | 4,200                       |                      | 1.70                             | 2017                            |                      | (D)                         |                      | (D)                              |
| 2018                            |                      | 3,300                       |                      | 1.05                             | 2018                            |                      | 4,300                       |                      | 1.85                             |
| 2019                            |                      | (D)                         |                      | (D)                              | 2019                            |                      | 7,000                       |                      | 1.40                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 4,100                       |                      | 1.75                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 1,600                       |                      | 3.45                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 3,600                       |                      | 2.50                             | 2017                            |                      | (D)                         |                      | (D)                              |
| 2018                            |                      | 3,500                       |                      | 1.75                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 5,800                       |                      | 1.85                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 5,700                       |                      | 2.20                             | 2015                            |                      | 6,100                       |                      | 1.30                             |
| 2016                            |                      | 5,200                       |                      | 1.90                             | 2016                            |                      | 5,800                       |                      | 2.35                             |
| 2017                            |                      | 6,100                       |                      | 1.00                             | 2017                            |                      | 5,600                       |                      | 2.95                             |
| 2018                            |                      | 8,200                       |                      | 1.40                             | 2018                            |                      | 6,600                       |                      | 2.55                             |
| 2019                            |                      | 9,100                       |                      | 1.35                             | 2019                            |                      | 5,000                       |                      | 2.55                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 5,000                       |                      | 1.90                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 4,100                       |                      | 2.00                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 5,900                       |                      | 1.40                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 6,000                       |                      | 1.65                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 6,500                       |                      | 1.60                             |
| <b>Peas, Green (Fresh Only)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | <b>Peas, Green (Fresh Only)</b> | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                     |                      |                             |                      |                                  | New Hampshire                   |                      |                             |                      |                                  |
| 2015                            |                      | 2,000                       |                      | (D)                              | 2015                            |                      | 2,200                       |                      | 2.90                             |
| 2016                            |                      | 2,800                       |                      | 1.10                             | 2016                            |                      | 2,400                       |                      | 3.10                             |
| 2017                            |                      | 3,200                       |                      | 1.10                             | 2017                            |                      | 3,500                       |                      | 1.70                             |
| 2018                            |                      | 1,600                       |                      | 3.00                             | 2018                            |                      | 3,600                       |                      | 2.10                             |
| 2019                            |                      | 1,500                       |                      | 3.10                             | 2019                            |                      | 2,500                       |                      | 1.70                             |
| Maine                           |                      |                             |                      |                                  | Rhode Island                    |                      |                             |                      |                                  |
| 2015                            |                      | 2,600                       |                      | 2.50                             | 2015                            |                      | (D)                         |                      | (D)                              |
| 2016                            |                      | 1,500                       |                      | 2.40                             | 2016                            |                      | (D)                         |                      | (D)                              |
| 2017                            |                      | 1,600                       |                      | 2.70                             | 2017                            |                      | (D)                         |                      | (D)                              |
| 2018                            |                      | 1,900                       |                      | 2.80                             | 2018                            |                      | (D)                         |                      | (D)                              |
| 2019                            |                      | 1,700                       |                      | 2.50                             | 2019                            |                      | (D)                         |                      | (D)                              |
| Massachusetts                   |                      |                             |                      |                                  | Vermont                         |                      |                             |                      |                                  |
| 2015                            |                      | 2,300                       |                      | 2.50                             | 2015                            |                      | 2,100                       |                      | 3.05                             |
| 2016                            |                      | 3,800                       |                      | 1.50                             | 2016                            |                      | 2,000                       |                      | 3.30                             |
| 2017                            |                      | 1,200                       |                      | 2.80                             | 2017                            |                      | 2,800                       |                      | 4.90                             |
| 2018                            |                      | 2,100                       |                      | 3.60                             | 2018                            |                      | 2,200                       |                      | 2.95                             |
| 2019                            |                      | 1,900                       |                      | 3.70                             | 2019                            |                      | 1,500                       |                      | 3.10                             |
|                                 |                      |                             |                      |                                  | New England                     |                      |                             |                      |                                  |
|                                 |                      |                             |                      |                                  | 2015                            |                      | 2,300                       |                      | 2.65                             |
|                                 |                      |                             |                      |                                  | 2016                            |                      | 2,800                       |                      | 1.80                             |
|                                 |                      |                             |                      |                                  | 2017                            |                      | 1,900                       |                      | 2.55                             |
|                                 |                      |                             |                      |                                  | 2018                            |                      | 2,100                       |                      | 3.05                             |
|                                 |                      |                             |                      |                                  | 2019                            |                      | 1,800                       |                      | 2.95                             |

See footnotes at end of table on [page 39](#).

**Peppers, by Type and Pumpkins for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Peppers, Bell</b>                      | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> | <b>Peppers, Bell</b>                      | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> |
|---|----------------------|--------------------------------|----------------------|-------------------------------------|---|----------------------|--------------------------------|----------------------|-------------------------------------|
|   | <i>number</i>        | <i>pounds</i>                  | <i>number</i>        | <i>dollars</i>                      |   | <i>number</i>        | <i>pounds</i>                  | <i>number</i>        | <i>dollars</i>                      |
| Connecticut                               |                      |                                |                      |                                     | New Hampshire                             |                      |                                |                      |                                     |
| 2015                                      |                      | 8,500                          |                      | 0.95                                | 2015                                      |                      | 9,500                          |                      | 1.70                                |
| 2016                                      |                      | 12,900                         |                      | 0.55                                | 2016                                      |                      | 8,200                          |                      | 1.70                                |
| 2017                                      |                      | 11,400                         |                      | 0.65                                | 2017                                      |                      | 11,000                         |                      | 1.20                                |
| 2018                                      |                      | 4,500                          |                      | 1.00                                | 2018                                      |                      | 8,800                          |                      | 0.85                                |
| 2019                                      |                      | 5,100                          |                      | 1.70                                | 2019                                      |                      | 6,900                          |                      | 0.95                                |
| Maine                                     |                      |                                |                      |                                     | Rhode Island                              |                      |                                |                      |                                     |
| 2015                                      |                      | 8,000                          |                      | 1.10                                | 2015                                      |                      | (D)                            |                      | (D)                                 |
| 2016                                      |                      | 7,500                          |                      | 1.05                                | 2016                                      |                      | (D)                            |                      | (D)                                 |
| 2017                                      |                      | 9,300                          |                      | 1.80                                | 2017                                      |                      | 11,200                         |                      | 1.20                                |
| 2018                                      |                      | 5,200                          |                      | 1.50                                | 2018                                      |                      | 11,800                         |                      | 0.85                                |
| 2019                                      |                      | 9,000                          |                      | 1.20                                | 2019                                      |                      | 9,900                          |                      | 1.85                                |
| Massachusetts                             |                      |                                |                      |                                     | Vermont                                   |                      |                                |                      |                                     |
| 2015                                      |                      | 12,200                         |                      | 0.90                                | 2015                                      |                      | 7,500                          |                      | 1.95                                |
| 2016                                      |                      | 12,300                         |                      | 0.75                                | 2016                                      |                      | 8,300                          |                      | 1.70                                |
| 2017                                      |                      | 12,700                         |                      | 1.20                                | 2017                                      |                      | 9,600                          |                      | 2.00                                |
| 2018                                      |                      | 13,100                         |                      | 0.85                                | 2018                                      |                      | 7,600                          |                      | 1.75                                |
| 2019                                      |                      | 12,300                         |                      | 0.80                                | 2019                                      |                      | 12,000                         |                      | 1.50                                |
|   |                      |                                |                      |                                     | New England                               |                      |                                |                      |                                     |
|   |                      |                                |                      |                                     | 2015                                      |                      | 9,500                          |                      | 1.10                                |
|   |                      |                                |                      |                                     | 2016                                      |                      | 12,500                         |                      | 0.75                                |
|   |                      |                                |                      |                                     | 2017                                      |                      | 11,300                         |                      | 1.10                                |
|   |                      |                                |                      |                                     | 2018                                      |                      | 8,500                          |                      | 1.00                                |
|   |                      |                                |                      |                                     | 2019                                      |                      | 8,900                          |                      | 1.20                                |
| <b>Peppers, Other<br/>(Excludes Bell)</b> | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> | <b>Peppers, Other<br/>(Excludes Bell)</b> | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> |
| Connecticut                               |                      |                                |                      |                                     | New Hampshire                             |                      |                                |                      |                                     |
| 2015                                      |                      | 4,100                          |                      | 1.45                                | 2015                                      |                      | 4,000                          |                      | 3.15                                |
| 2016                                      |                      | (D)                            |                      | (D)                                 | 2016                                      |                      | 8,500                          |                      | 2.15                                |
| 2017                                      |                      | 4,400                          |                      | 1.60                                | 2017                                      |                      | (D)                            |                      | (D)                                 |
| 2018                                      |                      | 2,800                          |                      | 1.75                                | 2018                                      |                      | 4,600                          |                      | 2.40                                |
| 2019                                      |                      | 2,200                          |                      | 2.45                                | 2019                                      |                      | 5,300                          |                      | 3.00                                |
| Maine                                     |                      |                                |                      |                                     | Rhode Island                              |                      |                                |                      |                                     |
| 2015                                      |                      | (D)                            |                      | (D)                                 | 2015                                      |                      | (D)                            |                      | (D)                                 |
| 2016                                      |                      | 1,500                          |                      | 4.10                                | 2016                                      |                      | (D)                            |                      | (D)                                 |
| 2017                                      |                      | (D)                            |                      | (D)                                 | 2017                                      |                      | (D)                            |                      | (D)                                 |
| 2018                                      |                      | 2,400                          |                      | 3.30                                | 2018                                      |                      | (D)                            |                      | (D)                                 |
| 2019                                      |                      | 3,000                          |                      | 2.65                                | 2019                                      |                      | (D)                            |                      | (D)                                 |
| Massachusetts                             |                      |                                |                      |                                     | Vermont                                   |                      |                                |                      |                                     |
| 2015                                      |                      | (D)                            |                      | (D)                                 | 2015                                      |                      | (D)                            |                      | (D)                                 |
| 2016                                      |                      | 6,600                          |                      | 0.80                                | 2016                                      |                      | 7,400                          |                      | (D)                                 |
| 2017                                      |                      | (D)                            |                      | 1.30                                | 2017                                      |                      | 3,000                          |                      | 2.15                                |
| 2018                                      |                      | 8,300                          |                      | 0.90                                | 2018                                      |                      | 10,700                         |                      | 2.15                                |
| 2019                                      |                      | 8,100                          |                      | 2.00                                | 2019                                      |                      | 6,200                          |                      | 1.75                                |
|   |                      |                                |                      |                                     | New England                               |                      |                                |                      |                                     |
|   |                      |                                |                      |                                     | 2015                                      |                      | 5,500                          |                      | 1.50                                |
|   |                      |                                |                      |                                     | 2016                                      |                      | 8,200                          |                      | 1.15                                |
|   |                      |                                |                      |                                     | 2017                                      |                      | 5,200                          |                      | 1.70                                |
|   |                      |                                |                      |                                     | 2018                                      |                      | 6,600                          |                      | 1.20                                |
|   |                      |                                |                      |                                     | 2019                                      |                      | 6,200                          |                      | 2.10                                |
| <b>Pumpkins</b>                           | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> | <b>Pumpkins</b>                           | Reports <sup>1</sup> | Yield<br>per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price<br>per Pound <sup>4</sup> |
| Connecticut                               |                      |                                |                      |                                     | New Hampshire                             |                      |                                |                      |                                     |
| 2015                                      |                      | 7,600                          |                      | 0.40                                | 2015                                      |                      | 10,300                         |                      | 0.35                                |
| 2016                                      |                      | 4,200                          |                      | 0.45                                | 2016                                      |                      | 8,700                          |                      | 0.50                                |
| 2017                                      |                      | 7,200                          |                      | 0.45                                | 2017                                      |                      | 14,300                         |                      | 0.45                                |
| 2018                                      |                      | 7,900                          |                      | 0.45                                | 2018                                      |                      | 12,500                         |                      | 0.40                                |
| 2019                                      |                      | 5,800                          |                      | 0.30                                | 2019                                      |                      | 18,000                         |                      | 0.45                                |
| Maine                                     |                      |                                |                      |                                     | Rhode Island                              |                      |                                |                      |                                     |
| 2015                                      |                      | 12,400                         |                      | 0.35                                | 2015                                      |                      | 9,500                          |                      | (D)                                 |
| 2016                                      |                      | 10,800                         |                      | 0.30                                | 2016                                      |                      | (D)                            |                      | (D)                                 |
| 2017                                      |                      | 11,500                         |                      | 0.30                                | 2017                                      |                      | 7,300                          |                      | (D)                                 |
| 2018                                      |                      | 6,400                          |                      | 0.30                                | 2018                                      |                      | 9,100                          |                      | 0.30                                |
| 2019                                      |                      | 8,900                          |                      | 0.35                                | 2019                                      |                      | 7,200                          |                      | 0.35                                |
| Massachusetts                             |                      |                                |                      |                                     | Vermont                                   |                      |                                |                      |                                     |
| 2015                                      |                      | 9,100                          |                      | 0.25                                | 2015                                      |                      | 17,200                         |                      | 0.25                                |
| 2016                                      |                      | 7,600                          |                      | 0.30                                | 2016                                      |                      | 17,900                         |                      | 0.25                                |
| 2017                                      |                      | 7,700                          |                      | 0.50                                | 2017                                      |                      | 18,600                         |                      | 0.25                                |
| 2018                                      |                      | 6,700                          |                      | 0.60                                | 2018                                      |                      | 19,400                         |                      | 0.20                                |
| 2019                                      |                      | 7,500                          |                      | 0.20                                | 2019                                      |                      | 22,000                         |                      | 0.20                                |
|   |                      |                                |                      |                                     | New England                               |                      |                                |                      |                                     |
|   |                      |                                |                      |                                     | 2015                                      |                      | 12,500                         |                      | 0.25                                |
|   |                      |                                |                      |                                     | 2016                                      |                      | 10,400                         |                      | 0.25                                |
|   |                      |                                |                      |                                     | 2017                                      |                      | 11,900                         |                      | 0.40                                |
|   |                      |                                |                      |                                     | 2018                                      |                      | 8,900                          |                      | 0.40                                |
|   |                      |                                |                      |                                     | 2019                                      |                      | 9,800                          |                      | 0.30                                |

See footnotes at end of table on page 39.



**Squash, by Type for Fresh Market Yield and Price – New England: 2015-2019**

| <b>Squash, Summer</b> | <b>Reports <sup>1</sup></b> | <b>Yield per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price per Pound <sup>4</sup></b> | <b>Squash, Summer</b> | <b>Reports <sup>1</sup></b> | <b>Yield per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price per Pound <sup>4</sup></b> |
|-----------------------|-----------------------------|------------------------------------|-----------------------------|---|-----------------------|-----------------------------|------------------------------------|-----------------------------|---|
| <b>Connecticut</b>    |                             |                                    |                             |   | <b>New Hampshire</b>  |                             |                                    |                             |   |
| 2015                  |                             | 10,500                             |                             | 0.90                                    | 2015                  |                             | 8,900                              |                             | 1.30                                    |
| 2016                  |                             | 12,900                             |                             | 0.40                                    | 2016                  |                             | 5,600                              |                             | 1.25                                    |
| 2017                  |                             | 9,100                              |                             | 0.45                                    | 2017                  |                             | 12,800                             |                             | 0.95                                    |
| 2018                  |                             | 6,100                              |                             | 1.05                                    | 2018                  |                             | 13,200                             |                             | 1.05                                    |
| 2019                  |                             | 5,500                              |                             | 1.00                                    | 2019                  |                             | 12,200                             |                             | 1.05                                    |
| <b>Maine</b>          |                             |                                    |                             |   | <b>Rhode Island</b>   |                             |                                    |                             |   |
| 2015                  |                             | 8,600                              |                             | 1.10                                    | 2015                  |                             | 9,300                              |                             | (D)                                     |
| 2016                  |                             | 8,500                              |                             | 0.80                                    | 2016                  |                             | (D)                                |                             | (D)                                     |
| 2017                  |                             | 12,400                             |                             | 1.15                                    | 2017                  |                             | (D)                                |                             | (D)                                     |
| 2018                  |                             | 6,000                              |                             | 1.15                                    | 2018                  |                             | (D)                                |                             | (D)                                     |
| 2019                  |                             | 7,800                              |                             | 1.00                                    | 2019                  |                             | (D)                                |                             | (D)                                     |
| <b>Massachusetts</b>  |                             |                                    |                             |   | <b>Vermont</b>        |                             |                                    |                             |   |
| 2015                  |                             | 12,000                             |                             | 0.65                                    | 2015                  |                             | 7,800                              |                             | 1.30                                    |
| 2016                  |                             | 11,100                             |                             | 0.80                                    | 2016                  |                             | 16,000                             |                             | 0.70                                    |
| 2017                  |                             | 8,300                              |                             | 0.95                                    | 2017                  |                             | 9,300                              |                             | 1.25                                    |
| 2018                  |                             | 4,400                              |                             | 1.05                                    | 2018                  |                             | 8,200                              |                             | 1.50                                    |
| 2019                  |                             | 7,600                              |                             | 1.00                                    | 2019                  |                             | 16,900                             |                             | 1.25                                    |
|                       |                             |                                    |                             |   | <b>New England</b>    |                             |                                    |                             |   |
|                       |                             |                                    |                             |   | 2015                  |                             | 10,650                             |                             | 0.90                                    |
|                       |                             |                                    |                             |   | 2016                  |                             | 11,800                             |                             | 0.50                                    |
|                       |                             |                                    |                             |   | 2017                  |                             | 9,600                              |                             | 0.65                                    |
|                       |                             |                                    |                             |   | 2018                  |                             | 6,800                              |                             | 1.05                                    |
|                       |                             |                                    |                             |   | 2019                  |                             | 7,900                              |                             | 1.05                                    |
| <b>Squash, Winter</b> | <b>Reports <sup>1</sup></b> | <b>Yield per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price per Pound <sup>4</sup></b> | <b>Squash, Winter</b> | <b>Reports <sup>1</sup></b> | <b>Yield per Acre <sup>2</sup></b> | <b>Reports <sup>3</sup></b> | <b>All Price per Pound <sup>4</sup></b> |
| <b>Connecticut</b>    |                             |                                    |                             |   | <b>New Hampshire</b>  |                             |                                    |                             |   |
| 2015                  |                             | 9,700                              |                             | 0.50                                    | 2015                  |                             | 6,500                              |                             | 0.65                                    |
| 2016                  |                             | 7,700                              |                             | 0.35                                    | 2016                  |                             | 5,300                              |                             | 0.40                                    |
| 2017                  |                             | 8,500                              |                             | 0.30                                    | 2017                  |                             | 3,600                              |                             | 0.55                                    |
| 2018                  |                             | 11,700                             |                             | 0.45                                    | 2018                  |                             | 3,800                              |                             | 0.80                                    |
| 2019                  |                             | (D)                                |                             | (D)                                     | 2019                  |                             | 5,500                              |                             | 0.90                                    |
| <b>Maine</b>          |                             |                                    |                             |   | <b>Rhode Island</b>   |                             |                                    |                             |   |
| 2015                  |                             | 4,500                              |                             | 0.60                                    | 2015                  |                             | 12,000                             |                             | (D)                                     |
| 2016                  |                             | 4,200                              |                             | 0.55                                    | 2016                  |                             | 19,100                             |                             | 0.20                                    |
| 2017                  |                             | 7,300                              |                             | 0.65                                    | 2017                  |                             | (D)                                |                             | (D)                                     |
| 2018                  |                             | 9,600                              |                             | 0.55                                    | 2018                  |                             | 15,000                             |                             | 0.80                                    |
| 2019                  |                             | 5,800                              |                             | 0.70                                    | 2019                  |                             | (D)                                |                             | (D)                                     |
| <b>Massachusetts</b>  |                             |                                    |                             |   | <b>Vermont</b>        |                             |                                    |                             |   |
| 2015                  |                             | 13,700                             |                             | 0.25                                    | 2015                  |                             | 6,400                              |                             | 0.70                                    |
| 2016                  |                             | 12,500                             |                             | 0.25                                    | 2016                  |                             | 10,000                             |                             | 0.65                                    |
| 2017                  |                             | 12,400                             |                             | 0.35                                    | 2017                  |                             | 7,100                              |                             | 0.70                                    |
| 2018                  |                             | 7,600                              |                             | 0.65                                    | 2018                  |                             | 10,200                             |                             | 0.80                                    |
| 2019                  |                             | 9,000                              |                             | 0.75                                    | 2019                  |                             | 11,500                             |                             | 0.80                                    |
|                       |                             |                                    |                             |   | <b>New England</b>    |                             |                                    |                             |   |
|                       |                             |                                    |                             |   | 2015                  |                             | 10,350                             |                             | 0.36                                    |
|                       |                             |                                    |                             |   | 2016                  |                             | 10,300                             |                             | 0.30                                    |
|                       |                             |                                    |                             |   | 2017                  |                             | 9,900                              |                             | 0.40                                    |
|                       |                             |                                    |                             |   | 2018                  |                             | 8,800                              |                             | 0.60                                    |
|                       |                             |                                    |                             |   | 2019                  |                             | 9,400                              |                             | 0.80                                    |

See footnotes at end of table on page 39.

## Spinach, Tomatoes, and Watermelon for Fresh Market Yield and Price – New England: 2015-2019

| Spinach       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Spinach       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|---------------|----------------------|-----------------------------|----------------------|----------------------------------|---------------|----------------------|-----------------------------|----------------------|----------------------------------|
|               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |               | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | (D)                         |                      | (D)                              | 2015          |                      | 4,000                       |                      | 3.05                             |
| 2016          |                      | (D)                         |                      | (D)                              | 2016          |                      | (D)                         |                      | (D)                              |
| 2017          |                      | 2,700                       |                      | (D)                              | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 2,000                       |                      | 6.30                             | 2018          |                      | 6,700                       |                      | 6.10                             |
| 2019          |                      | 1,700                       |                      | 2.80                             | 2019          |                      | 8,300                       |                      | 6.20                             |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 1,700                       |                      | 4.10                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 1,900                       |                      | 6.80                             | 2016          |                      | (D)                         |                      | (D)                              |
| 2017          |                      | 2,300                       |                      | 4.90                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 2,300                       |                      | 7.95                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 1,900                       |                      | 8.30                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 2,300                       |                      | 5.00                             | 2015          |                      | 3,700                       |                      | 4.00                             |
| 2016          |                      | 5,500                       |                      | (D)                              | 2016          |                      | 5,200                       |                      | 5.60                             |
| 2017          |                      | 4,800                       |                      | 2.45                             | 2017          |                      | 4,900                       |                      | 5.60                             |
| 2018          |                      | 5,500                       |                      | 3.45                             | 2018          |                      | 6,300                       |                      | 5.00                             |
| 2019          |                      | 3,800                       |                      | 4.65                             | 2019          |                      | 5,800                       |                      | 5.15                             |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 2,700                       |                      | 4.20                             |
|               |                      |                             |                      |                                  | 2016          |                      | 4,900                       |                      | 4.40                             |
|               |                      |                             |                      |                                  | 2017          |                      | 4,300                       |                      | 3.55                             |
|               |                      |                             |                      |                                  | 2018          |                      | 4,500                       |                      | 4.80                             |
|               |                      |                             |                      |                                  | 2019          |                      | 3,800                       |                      | 5.30                             |
| Tomatoes      | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Tomatoes      | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | 10,500                      |                      | 1.00                             | 2015          |                      | 12,000                      |                      | 2.00                             |
| 2016          |                      | 12,400                      |                      | 1.00                             | 2016          |                      | 11,100                      |                      | 2.00                             |
| 2017          |                      | 13,300                      |                      | 1.00                             | 2017          |                      | 13,000                      |                      | 1.35                             |
| 2018          |                      | 9,300                       |                      | 1.00                             | 2018          |                      | 13,700                      |                      | 1.55                             |
| 2019          |                      | 7,400                       |                      | 1.50                             | 2019          |                      | 11,600                      |                      | 1.35                             |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 9,000                       |                      | 2.15                             | 2015          |                      | 9,700                       |                      | 2.65                             |
| 2016          |                      | 5,550                       |                      | 1.90                             | 2016          |                      | 6,400                       |                      | 2.65                             |
| 2017          |                      | 14,600                      |                      | 1.20                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 7,400                       |                      | 1.95                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 7,700                       |                      | 2.30                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 13,500                      |                      | 1.35                             | 2015          |                      | 10,000                      |                      | 2.45                             |
| 2016          |                      | 11,100                      |                      | 1.90                             | 2016          |                      | 11,250                      |                      | 2.65                             |
| 2017          |                      | 13,000                      |                      | 1.85                             | 2017          |                      | 11,500                      |                      | 2.50                             |
| 2018          |                      | 11,400                      |                      | 2.30                             | 2018          |                      | 7,000                       |                      | 2.45                             |
| 2019          |                      | 9,900                       |                      | 1.95                             | 2019          |                      | 11,900                      |                      | 2.20                             |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 11,500                      |                      | 1.45                             |
|               |                      |                             |                      |                                  | 2016          |                      | 10,900                      |                      | 1.60                             |
|               |                      |                             |                      |                                  | 2017          |                      | 13,000                      |                      | 1.45                             |
|               |                      |                             |                      |                                  | 2018          |                      | 10,600                      |                      | 1.85                             |
|               |                      |                             |                      |                                  | 2019          |                      | 9,100                       |                      | 1.80                             |
| Watermelon    | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Watermelon    | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut   |                      |                             |                      |                                  | New Hampshire |                      |                             |                      |                                  |
| 2015          |                      | 12,200                      |                      | 0.70                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 13,400                      |                      | 0.60                             | 2016          |                      | 1,100                       |                      | 0.65                             |
| 2017          |                      | 10,500                      |                      | 0.45                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 13,600                      |                      | 0.50                             | 2018          |                      | 11,600                      |                      | 0.45                             |
| 2019          |                      | 13,000                      |                      | 0.65                             | 2019          |                      | (D)                         |                      | (D)                              |
| Maine         |                      |                             |                      |                                  | Rhode Island  |                      |                             |                      |                                  |
| 2015          |                      | 6,100                       |                      | 0.85                             | 2015          |                      | (D)                         |                      | (D)                              |
| 2016          |                      | 12,250                      |                      | 0.40                             | 2016          |                      | (D)                         |                      | (D)                              |
| 2017          |                      | 6,500                       |                      | 0.40                             | 2017          |                      | (D)                         |                      | (D)                              |
| 2018          |                      | 6,500                       |                      | 0.45                             | 2018          |                      | (D)                         |                      | (D)                              |
| 2019          |                      | 10,500                      |                      | 0.80                             | 2019          |                      | (D)                         |                      | (D)                              |
| Massachusetts |                      |                             |                      |                                  | Vermont       |                      |                             |                      |                                  |
| 2015          |                      | 9,200                       |                      | 0.50                             | 2015          |                      | 6,900                       |                      | 0.60                             |
| 2016          |                      | 7,700                       |                      | 0.60                             | 2016          |                      | 12,050                      |                      | 0.90                             |
| 2017          |                      | 10,900                      |                      | 0.60                             | 2017          |                      | 15,000                      |                      | 0.45                             |
| 2018          |                      | 11,300                      |                      | 0.85                             | 2018          |                      | 17,800                      |                      | 0.65                             |
| 2019          |                      | 12,100                      |                      | 0.80                             | 2019          |                      | 14,900                      |                      | 0.75                             |
|               |                      |                             |                      |                                  | New England   |                      |                             |                      |                                  |
|               |                      |                             |                      |                                  | 2015          |                      | 9,000                       |                      | 0.60                             |
|               |                      |                             |                      |                                  | 2016          |                      | 8,200                       |                      | 0.65                             |
|               |                      |                             |                      |                                  | 2017          |                      | 11,000                      |                      | 0.55                             |
|               |                      |                             |                      |                                  | 2018          |                      | 11,300                      |                      | 0.65                             |
|               |                      |                             |                      |                                  | 2019          |                      | 12,200                      |                      | 0.75                             |

(D) Data withheld to avoid disclosing information for individual farms.

<sup>2</sup> Total tabulated pounds produced per acre harvested.

(NA) Not available.

<sup>3</sup> Number of farms reporting the specified vegetable price.

<sup>1</sup> Number of farms reporting production or yield. Discontinued beginning in 2014.

<sup>4</sup> Average price per pound received at point of first sale. Fresh market average of retail and wholesale sales.

## Blueberries, Raspberries, and Strawberries for Fresh Market Yield and Price – New England: 2015-2019

| Blueberries, Cultivated (Highbush) | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Blueberries, Cultivated (Highbush) | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
|------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|------------------------------------|----------------------|-----------------------------|----------------------|----------------------------------|
|                                    | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |                                    | <i>number</i>        | <i>pounds</i>               | <i>number</i>        | <i>dollars</i>                   |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 1,800                       |                      | 2.80                             | 2015                               |                      | 2,600                       |                      | 3.30                             |
| 2016                               |                      | 2,600                       |                      | 3.00                             | 2016                               |                      | 1,650                       |                      | 3.25                             |
| 2017                               |                      | 1,800                       |                      | 3.35                             | 2017                               |                      | 2,500                       |                      | 2.90                             |
| 2018                               |                      | 2,100                       |                      | 3.70                             | 2018                               |                      | 2,010                       |                      | 3.60                             |
| 2019                               |                      | 1,440                       |                      | 3.20                             | 2019                               |                      | 2,190                       |                      | 3.20                             |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | 2,800                       |                      | 1.90                             | 2015                               |                      | 1,600                       |                      | 2.80                             |
| 2016                               |                      | 2,400                       |                      | 3.25                             | 2016                               |                      | 1,300                       |                      | 2.80                             |
| 2017                               |                      | 2,600                       |                      | 1.85                             | 2017                               |                      | 2,900                       |                      | 2.35                             |
| 2018                               |                      | 2,550                       |                      | 3.60                             | 2018                               |                      | 1,790                       |                      | 2.90                             |
| 2019                               |                      | (D)                         |                      | (D)                              | 2019                               |                      | 3,000                       |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 2,000                       |                      | 3.40                             | 2015                               |                      | 1,200                       |                      | 3.40                             |
| 2016                               |                      | 2,150                       |                      | 2.90                             | 2016                               |                      | 1,100                       |                      | 4.30                             |
| 2017                               |                      | 2,350                       |                      | 3.35                             | 2017                               |                      | (NA)                        |                      | (NA)                             |
| 2018                               |                      | 2,340                       |                      | 3.70                             | 2018                               |                      | 2,800                       |                      | 3.95                             |
| 2019                               |                      | 1,810                       |                      | 3.70                             | 2019                               |                      | 2,020                       |                      | 3.60                             |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | 2,200                       |                      | 2.90                             |
|                                    |                      |                             |                      |                                  | 2016                               |                      | 2,100                       |                      | 3.15                             |
|                                    |                      |                             |                      |                                  | 2017                               |                      | (NA)                        |                      | (NA)                             |
|                                    |                      |                             |                      |                                  | 2018                               |                      | 2,370                       |                      | 3.70                             |
|                                    |                      |                             |                      |                                  | 2019                               |                      | 1,860                       |                      | 3.50                             |
| Raspberries, All                   | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Raspberries, All                   | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 2,000                       |                      | (D)                              | 2015                               |                      | 1,600                       |                      | 4.40                             |
| 2016                               |                      | 2,500                       |                      | 5.00                             | 2016                               |                      | 2,950                       |                      | 5.15                             |
| 2017                               |                      | 1,600                       |                      | 5.40                             | 2017                               |                      | 2,100                       |                      | 6.10                             |
| 2018                               |                      | 1,440                       |                      | 6.05                             | 2018                               |                      | 2,340                       |                      | 8.10                             |
| 2019                               |                      | 1,400                       |                      | 5.45                             | 2019                               |                      | 1,250                       |                      | 5.80                             |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | 2,100                       |                      | 4.80                             | 2015                               |                      | (D)                         |                      | (D)                              |
| 2016                               |                      | 1,400                       |                      | 4.95                             | 2016                               |                      | (D)                         |                      | (D)                              |
| 2017                               |                      | 1,400                       |                      | 4.95                             | 2017                               |                      | (D)                         |                      | (D)                              |
| 2018                               |                      | 1,700                       |                      | 5.45                             | 2018                               |                      | (D)                         |                      | (D)                              |
| 2019                               |                      | 1,600                       |                      | 5.70                             | 2019                               |                      | (D)                         |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 2,600                       |                      | 7.10                             | 2015                               |                      | 1,100                       |                      | 4.90                             |
| 2016                               |                      | 2,200                       |                      | 8.60                             | 2016                               |                      | 1,100                       |                      | 4.65                             |
| 2017                               |                      | 3,300                       |                      | 5.60                             | 2017                               |                      | (NA)                        |                      | (NA)                             |
| 2018                               |                      | 4,050                       |                      | 6.05                             | 2018                               |                      | 2,170                       |                      | 6.35                             |
| 2019                               |                      | (D)                         |                      | (D)                              | 2019                               |                      | (D)                         |                      | (D)                              |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | 1,900                       |                      | 5.85                             |
|                                    |                      |                             |                      |                                  | 2016                               |                      | 1,975                       |                      | 6.00                             |
|                                    |                      |                             |                      |                                  | 2017                               |                      | (NA)                        |                      | (NA)                             |
|                                    |                      |                             |                      |                                  | 2018                               |                      | 2,490                       |                      | 6.25                             |
|                                    |                      |                             |                      |                                  | 2019                               |                      | 1,700                       |                      | 5.95                             |
| Strawberries                       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> | Strawberries                       | Reports <sup>1</sup> | Yield per Acre <sup>2</sup> | Reports <sup>3</sup> | All Price per Pound <sup>4</sup> |
| Connecticut                        |                      |                             |                      |                                  | New Hampshire                      |                      |                             |                      |                                  |
| 2015                               |                      | 3,500                       |                      | 2.80                             | 2015                               |                      | 6,000                       |                      | 2.65                             |
| 2016                               |                      | 2,050                       |                      | 3.10                             | 2016                               |                      | 5,950                       |                      | 2.55                             |
| 2017                               |                      | 6,500                       |                      | 3.90                             | 2017                               |                      | 6,800                       |                      | 3.00                             |
| 2018                               |                      | 2,200                       |                      | 3.10                             | 2018                               |                      | 5,900                       |                      | 2.30                             |
| 2019                               |                      | (D)                         |                      | (D)                              | 2019                               |                      | 5,700                       |                      | 2.40                             |
| Maine                              |                      |                             |                      |                                  | Rhode Island                       |                      |                             |                      |                                  |
| 2015                               |                      | 6,000                       |                      | 2.65                             | 2015                               |                      | (D)                         |                      | (D)                              |
| 2016                               |                      | 5,550                       |                      | 3.10                             | 2016                               |                      | (D)                         |                      | (D)                              |
| 2017                               |                      | 5,700                       |                      | 2.50                             | 2017                               |                      | (D)                         |                      | (D)                              |
| 2018                               |                      | 4,500                       |                      | 2.65                             | 2018                               |                      | (D)                         |                      | (D)                              |
| 2019                               |                      | 5,200                       |                      | 3.00                             | 2019                               |                      | (D)                         |                      | (D)                              |
| Massachusetts                      |                      |                             |                      |                                  | Vermont                            |                      |                             |                      |                                  |
| 2015                               |                      | 3,000                       |                      | 3.10                             | 2015                               |                      | 5,500                       |                      | 3.20                             |
| 2016                               |                      | 5,150                       |                      | 2.95                             | 2016                               |                      | 4,700                       |                      | 3.50                             |
| 2017                               |                      | 6,100                       |                      | 2.90                             | 2017                               |                      | 6,500                       |                      | 2.00                             |
| 2018                               |                      | 5,800                       |                      | 3.25                             | 2018                               |                      | 5,300                       |                      | 3.35                             |
| 2019                               |                      | 5,500                       |                      | 3.40                             | 2019                               |                      | 5,500                       |                      | 3.70                             |
|                                    |                      |                             |                      |                                  | New England                        |                      |                             |                      |                                  |
|                                    |                      |                             |                      |                                  | 2015                               |                      | 4,600                       |                      | 2.90                             |
|                                    |                      |                             |                      |                                  | 2016                               |                      | 5,150                       |                      | 2.90                             |
|                                    |                      |                             |                      |                                  | 2017                               |                      | 5,900                       |                      | 2.60                             |
|                                    |                      |                             |                      |                                  | 2018                               |                      | 4,700                       |                      | 3.00                             |
|                                    |                      |                             |                      |                                  | 2019                               |                      | 4,900                       |                      | 3.20                             |

(D) Data withheld to avoid disclosing information for individual farms or insufficient number of reports to set estimate.

(NA) Not available.

<sup>1</sup> Number of farms reporting production or yield. Discontinued beginning in 2014.

<sup>2</sup> Total tabulated pounds produced per bearing acre harvested.

<sup>3</sup> Number of farms reporting a berry price.

<sup>4</sup> Average price per pound received at point of first sale. Fresh market average of retail and wholesale sale.

**Peaches and Pears for Fresh Market Yield and Price – New England: 2015-2019 <sup>1</sup>**

| State and Year           |                   | Peaches (48-lb bu)   |                             |                      | Pears (50-lb bu)                           |                      |                             |                      |  |
|--------------------------|-------------------|----------------------|-----------------------------|----------------------|--|----------------------|-----------------------------|----------------------|--|
|                          |                   | Reports <sup>2</sup> | Yield per Acre <sup>3</sup> | Reports <sup>2</sup> | Fresh Market Price per Bushel <sup>4</sup> | Reports <sup>2</sup> | Yield per Acre <sup>3</sup> | Reports <sup>2</sup> | Fresh Market Price per Bushel <sup>4</sup> |
|                          |                   | <i>number</i>        | <i>bushels</i>              | <i>number</i>        | <i>dollars</i>                             | <i>number</i>        | <i>bushels</i>              | <i>number</i>        | <i>dollars</i>                             |
| Connecticut <sup>5</sup> | 2015              |                      | 142                         |                      | 49.92                                      |                      | 163                         |                      | 40.00                                      |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | 85                          |                      | 49.00                                      |
|                          | 2017              |                      | 144                         |                      | 55.00                                      |                      | 92                          |                      | 42.00                                      |
|                          | 2018              |                      | 214                         |                      | 53.00                                      |                      | 81                          |                      | (D)  |
|                          | 2019              |                      | 222                         |                      | 61.00                                      |                      | 109                         |                      | 56.00                                      |
| Maine                    | 2015              |                      | (D)                         |                      | (D)  |                      | 55                          |                      | 65.00                                      |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | 32                          |                      | (D)  |
|                          | 2017              |                      | 94                          |                      | 120.00                                     |                      | 40                          |                      | (D)  |
|                          | 2018              |                      | 172                         |                      | (D)  |                      | 50                          |                      | 81.00                                      |
|                          | 2019              |                      | (D)                         |                      | (D)  |                      | 46                          |                      | 36.00                                      |
| Massachusetts            | 2015              |                      | 177                         |                      | 55.92                                      |                      | 173                         |                      | 39.00                                      |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | 83                          |                      | 57.00                                      |
|                          | 2017              |                      | 167                         |                      | 52.00                                      |                      | 85                          |                      | 54.00                                      |
|                          | 2018              |                      | 172                         |                      | 66.10                                      |                      | 60                          |                      | 87.00                                      |
|                          | 2019              |                      | 135                         |                      | 73.00                                      |                      | (D)                         |                      | (D)  |
| New Hampshire            | 2015              |                      | 238                         |                      | 49.30                                      |                      | (D)                         |                      | (D)  |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | (D)                         |                      | (D)  |
|                          | 2017              |                      | 135                         |                      | 73.00                                      |                      | (D)                         |                      | (D)  |
|                          | 2018              |                      | 210                         |                      | 89.90                                      |                      | (D)                         |                      | (D)  |
|                          | 2019              |                      | 153                         |                      | 99.00                                      |                      | (D)                         |                      | (D)  |
| Rhode Island             | 2015              |                      | 130                         |                      | (D)  |                      | (D)                         |                      | (D)  |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | (D)                         |                      | (D)  |
|                          | 2017              |                      | (D)                         |                      | (D)  |                      | (D)                         |                      | (D)  |
|                          | 2018              |                      | (D)                         |                      | (D)  |                      | (D)                         |                      | (D)  |
|                          | 2019              |                      | (D)                         |                      | (D)  |                      | (D)                         |                      | (D)  |
| Vermont                  | 2015              |                      | (D)                         |                      | (D)  |                      | 118                         |                      | (D)  |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | 109                         |                      | (D)  |
|                          | 2017              |                      | (NA)                        |                      | (NA)                                       |                      | (NA)                        |                      | (NA)                                       |
|                          | 2018              |                      | (D)                         |                      | (D)  |                      | 40                          |                      | (D)  |
|                          | 2019              |                      | 108                         |                      | (D)  |                      | 47                          |                      | 33.00                                      |
| New England <sup>6</sup> | 2015              |                      | 193                         |                      | 46.00                                      |                      | 161                         |                      | 41.00                                      |
|                          | 2016 <sup>5</sup> |                      | -                           |                      | -  |                      | 81                          |                      | 48.00                                      |
|                          | 2017              |                      | (NA)                        |                      | (NA)                                       |                      | (NA)                        |                      | (NA)                                       |
|                          | 2018              |                      | 189                         |                      | 64.90                                      |                      | 65                          |                      | 60.50                                      |
|                          | 2019              |                      | 167                         |                      | 71.00                                      |                      | 88                          |                      | 53.00                                      |

- Represents zero.

(D) Data withheld to avoid disclosing information for individual farms or insufficient number of reports to set estimate.

(NA) Not Available.

<sup>1</sup> Peach and pear data are based on production from orchards with 10 or more peach or pear trees.

<sup>2</sup> Discontinued beginning in 2014.

<sup>3</sup> Yield based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions. Yields from pear trees grown on wire excluded.

<sup>4</sup> Average fresh market price received by farmers at point of first sale. Insufficient sales to establish a processed price.

<sup>5</sup> 2016 Peach production was nearly zero across New England due to freezing temperatures in February 2016.

<sup>6</sup> New England includes CT, ME, MA, NH, RI, and VT.

**Grapes for Fresh Market Acreage, Yield, Production, Price and Value – New England: 2015-2019**

| State                    |      | Bearing Acreage | Yield per Acre <sup>1</sup> | Total Production | Utilized Production <sup>2</sup> | Utilized Price per Ton | Value of Utilized Production |
|--------------------------|------|-----------------|-----------------------------|------------------|----------------------------------|------------------------|------------------------------|
|                          |      | <i>acres</i>    | <i>tons</i>                 | <i>tons</i>      | <i>tons</i>                      | <i>dollars</i>         | <i>dollars</i>               |
| Connecticut              | 2015 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2016 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2017 | 400             | 2.2                         | 863              | 825                              | 1,867                  | 1,540,000                    |
|                          | 2018 | 360             | 2.0                         | 717              | 673                              | 2,117                  | 1,425,000                    |
|                          | 2019 | 350             | 1.5                         | 521              | 504                              | 1,998                  | 1,007,000                    |
| Maine                    | 2015 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2016 | 40              | 3.9                         | 155              | 155                              | 1,827                  | 283,200                      |
|                          | 2017 | 40              | 3.0                         | 121              | 120                              | 1,947                  | 233,600                      |
|                          | 2018 | 50              | 1.2                         | 71               | 70                               | (D)                    | (D)                          |
|                          | 2019 | 45              | 1.3                         | 58               | 53                               | 2,024                  | 107,000                      |
| Massachusetts            | 2015 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2016 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2017 | 175             | 1.5                         | 262              | 240                              | 1,788                  | 429,000                      |
|                          | 2018 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2019 | 170             | 3.1                         | 526              | 500                              | 2,535                  | 1,267,000                    |
| New Hampshire            | 2015 | 50              | 1.7                         | 87               | 85                               | 2,824                  | 240,000                      |
|                          | 2016 | 50              | 3.5                         | 175              | 170                              | 2,323                  | 394,900                      |
|                          | 2017 | 60              | 1.5                         | 87               | 80                               | 2,150                  | 172,000                      |
|                          | 2018 | 100             | 2.7                         | 266              | 236                              | (D)                    | (D)                          |
|                          | 2019 | 95              | 1.6                         | 153              | 151                              | 1,425                  | 215,000                      |
| Rhode Island             | 2015 | 125             | 3.7                         | 464              | 460                              | 1,550                  | 713,000                      |
|                          | 2016 | 125             | 3.0                         | 380              | 365                              | 1,500                  | 547,500                      |
|                          | 2017 | 125             | 4.1                         | 512              | 505                              | 1,575                  | 795,375                      |
|                          | 2018 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
|                          | 2019 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
| Vermont                  | 2015 | 160             | 2.2                         | 352              | 350                              | 2,200                  | 770,000                      |
|                          | 2016 | 160             | 2.5                         | 400              | 370                              | 1,829                  | 676,800                      |
|                          | 2017 | (NA)            | (NA)                        | (NA)             | (NA)                             | (NA)                   | (NA)                         |
|                          | 2018 | 180             | 2.3                         | 413              | 384                              | 1,846                  | 709,000                      |
|                          | 2019 | (D)             | (D)                         | (D)              | (D)                              | (D)                    | (D)                          |
| New England <sup>3</sup> | 2015 | 940             | 2.1                         | 2,008            | 1,980                            | 1,831                  | 3,626,000                    |
|                          | 2016 | 950             | 2.2                         | 2,075            | 1,955                            | 1,784                  | 3,488,000                    |
|                          | 2017 | (NA)            | (NA)                        | (NA)             | (NA)                             | (NA)                   | (NA)                         |
|                          | 2018 | 970             | 2.5                         | 2,380            | 2,271                            | 1,934                  | 4,391,000                    |
|                          | 2019 | 940             | 2.0                         | 1,854            | 1,778                            | 1,943                  | 3,454,000                    |

(D) Data withheld to avoid disclosing information for individual farms or insufficient number of reports to set estimate.

(NA) Not Available.

<sup>1</sup> Yield based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

<sup>2</sup> Utilized production includes fruit sold and amount used on the operation or given away.

<sup>3</sup> New England includes CT, ME, MA, NH, RI, and VT.

**Apple Acreage, Yield, Production, Price, and Value – New England: 2015-2019 <sup>1</sup>**

| State and Year                  | Bearing acreage | Yield per acre <sup>2</sup> | Production            |                       | Price per pound | Value of utilized production | 42-Pound Bushel Equivalents |                      |                       |                  |
|---------------------------------|-----------------|-----------------------------|-----------------------|-----------------------|-----------------|------------------------------|-----------------------------|----------------------|-----------------------|------------------|
|                                 |                 |                             | Total <sup>3</sup>    | Utilized <sup>4</sup> |                 |                              | Yield per acre <sup>2</sup> | Production           |                       | Price per bushel |
|                                 |                 |                             |                       |                       |                 |                              |                             | Total <sup>3</sup>   | Utilized <sup>4</sup> |                  |
|                                 | <i>acres</i>    | <i>pounds</i>               | <i>million pounds</i> | <i>million pounds</i> | <i>dollars</i>  | <i>1,000 dollars</i>         | <i>bushels</i>              | <i>1,000 bushels</i> | <i>1,000 bushels</i>  | <i>dollars</i>   |
| <b>Connecticut</b>              |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 1,800           | 13,900                      | 25.1                  | 24.3                  | 0.585           | 14,212                       | 331                         | 598                  | 579                   | 24.57            |
| 2016.....                       | 1,800           | 7,170                       | 12.9                  | 12.5                  | 0.973           | 12,163                       | 171                         | 307                  | 298                   | 40.87            |
| 2017.....                       | 1,800           | 16,400                      | 29.5                  | 29.3                  | 0.679           | 19,895                       | 390                         | 702                  | 698                   | 28.52            |
| 2018 <sup>5</sup> .....         | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | (NA)                        | (NA)                 | (NA)                  | (NA)             |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 414                         | (NA)                 | (NA)                  | 24.10            |
| <b>Maine</b>                    |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 2,700           | 13,200                      | 35.6                  | 35.1                  | 0.504           | 17,683                       | 314                         | 848                  | 836                   | 21.17            |
| 2016.....                       | 2,700           | 12,600                      | 33.9                  | 33.7                  | 0.484           | 16,307                       | 300                         | 807                  | 802                   | 20.33            |
| 2017.....                       | 2,700           | 14,500                      | 39.2                  | 37.5                  | 0.439           | 16,473                       | 345                         | 933                  | 893                   | 18.44            |
| 2018 <sup>5</sup> .....         | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | (NA)                        | (NA)                 | (NA)                  | (NA)             |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 274                         | (NA)                 | (NA)                  | 19.70            |
| <b>Massachusetts</b>            |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 3,100           | 14,400                      | 44.6                  | 43.9                  | 0.530           | 23,249                       | 343                         | 1,062                | 1,045                 | 22.26            |
| 2016.....                       | 3,100           | 10,000                      | 31.0                  | 30.4                  | 0.444           | 13,483                       | 238                         | 738                  | 724                   | 18.65            |
| 2017.....                       | 3,300           | 15,000                      | 49.6                  | 48.5                  | 0.382           | 18,539                       | 357                         | 1,181                | 1,155                 | 16.04            |
| 2018 <sup>5</sup> .....         | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | (NA)                        | (NA)                 | (NA)                  | (NA)             |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 267                         | (NA)                 | (NA)                  | 23.00            |
| <b>New Hampshire</b>            |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 1,300           | 15,500                      | 20.2                  | 20.0                  | 0.638           | 12,758                       | 369                         | 481                  | 476                   | 26.80            |
| 2016.....                       | 1,200           | 10,710                      | 12.8                  | 12.7                  | 1.110           | 14,097                       | 255                         | 305                  | 302                   | 46.62            |
| 2017.....                       | 900             | 19,700                      | 17.7                  | 17.4                  | 0.330           | 5,742                        | 469                         | 421                  | 414                   | 13.86            |
| 2018.....                       | 1,300           | 13,190                      | 17.1                  | 17.1                  | 0.686           | 11,693                       | 314                         | 408                  | 406                   | 28.80            |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 321                         | (NA)                 | (NA)                  | 28.30            |
| <b>Rhode Island</b>             |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 230             | 10,400                      | 2.4                   | 2.2                   | 0.831           | 1,828                        | 248                         | 57                   | 52                    | 34.90            |
| 2016.....                       | 230             | 3,490                       | 0.8                   | 0.7                   | 1.230           | 861                          | 83                          | 19                   | 17                    | 51.66            |
| 2017.....                       | 210             | 11,890                      | 2.5                   | 2.0                   | 0.870           | 1,740                        | 283                         | 60                   | 48                    | 36.54            |
| 2018.....                       | 190             | 8,900                       | 1.7                   | 1.4                   | 0.712           | 1,017                        | 212                         | 40                   | 34                    | 29.90            |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 181                         | (NA)                 | (NA)                  | (D)              |
| <b>Vermont</b>                  |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 1,800           | 21,300                      | 38.3                  | 38.0                  | 0.432           | 16,422                       | 507                         | 912                  | 905                   | 18.14            |
| 2016.....                       | 1,900           | 15,800                      | 30.0                  | 29.8                  | 0.685           | 20,419                       | 376                         | 714                  | 710                   | 28.77            |
| 2017.....                       | 2,100           | 14,700                      | 30.9                  | 30.7                  | 0.742           | 22,789                       | 350                         | 736                  | 731                   | 31.16            |
| 2018 <sup>5</sup> .....         | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | (NA)                        | (NA)                 | (NA)                  | (NA)             |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 407                         | (NA)                 | (NA)                  | 20.20            |
| <b>New England <sup>6</sup></b> |                 |                             |                       |                       |                 |                              |                             |                      |                       |                  |
| 2015.....                       | 10,930          | 15,206                      | 166.2                 | 163.5                 | 0.527           | 86,152                       | 362                         | 3,957                | 3,893                 | 22.13            |
| 2016.....                       | 9,500           | 11,347                      | 107.8                 | 106.4                 | 0.586           | 62,372                       | 270                         | 2,567                | 2,533                 | 24.62            |
| 2017.....                       | 9,900           | 15,071                      | 149.2                 | 146.0                 | 0.532           | 77,696                       | 359                         | 3,552                | 3,476                 | 22.35            |
| 2018 <sup>5</sup> .....         | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | (NA)                        | (NA)                 | (NA)                  | (NA)             |
| 2019.....                       | (NA)            | (NA)                        | (NA)                  | (NA)                  | (NA)            | (NA)                         | 324                         | (NA)                 | (NA)                  | 22.50            |

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

<sup>1</sup> Apple production from commercial orchards with 100 or more bearing age trees.

<sup>2</sup> Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

<sup>3</sup> Total production is the quantity actually harvested plus quantities of mature fruit not harvested because of economic or natural reasons.

<sup>4</sup> Utilized production is the amount sold plus quantities used at home, given away, or held in storage.

<sup>5</sup> No estimate provided for 2018 crop year for CT, ME, MA, VT or New England. These States were removed from the federal program for apple estimates.

<sup>6</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

**Cranberry Acreage, Yield, Production, Utilization, Price, and Value – Massachusetts: 2015-2019**

| Year      | Area Harvested | Yield per Acre <sup>1</sup> | Production           |                      | Utilization          |                      | Price per Barrel <sup>2 3</sup> |                |                | Value of Utilized Production |
|-----------|----------------|-----------------------------|----------------------|----------------------|----------------------|----------------------|---------------------------------|----------------|----------------|------------------------------|
|           |                |                             | Total                | Utilized             | Fresh                | Processed            | Fresh                           | Processed      | All            |                              |
|           | <i>acres</i>   | <i>barrels</i>              | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>dollars</i>                  | <i>dollars</i> | <i>dollars</i> | <i>1,000 dollars</i>         |
| 2015..... | 13,200         | 177.3                       | 2,352.0              | 2,340.0              | 186.0                | 2,154.0              | 59.60                           | 30.50          | 32.80          | 76,783                       |
| 2016..... | 12,900         | 174.3                       | 2,268.0              | 2,248.0              | 182.0                | 2,066.0              | 44.50                           | 29.40          | 30.70          | 68,911                       |
| 2017..... | 12,300         | 154.0                       | 1,911.4              | 1,894.4              | 131.9                | 1,762.5              | 48.70                           | 30.20          | 31.50          | 59,652                       |
| 2018..... | 12,700         | 180.4                       | 2,290.0              | 2,244.2              | 61.8                 | 2,182.4              | 42.80                           | 26.70          | 27.10          | 60,916                       |
| 2019..... | 12,300         | 175.6                       | 2,160.0              | 2,123.2              | 95.0                 | 2,028.2              | 50.90                           | 26.70          | 27.80          | 58,991                       |

<sup>1</sup> Utilized yield is published for 2015-2017. Yield for all production is published in 2018 and 2019.

<sup>2</sup> 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.

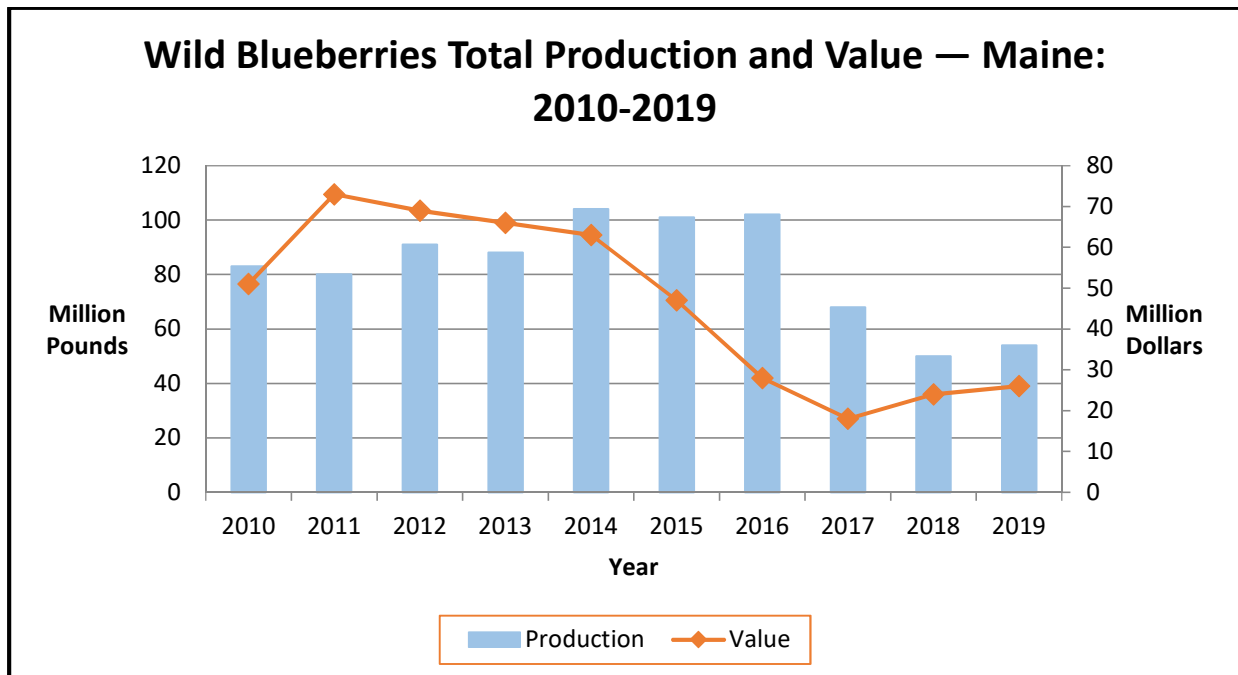
<sup>3</sup> One barrel weighs 100 pounds.

**Wild Blueberry Acreage, Yield, Production, Price, and Value, by Utilization – Maine: 2015-2019**

| Year      | Area Harvested | Yield per Acre <sup>1</sup> | Total production    | All price per pound <sup>2</sup> | Total value of production | Fresh               |                              |                      | Processed           |                              |                      |
|-----------|----------------|-----------------------------|---------------------|----------------------------------|---------------------------|---------------------|------------------------------|----------------------|---------------------|------------------------------|----------------------|
|           |                |                             |                     |                                  |                           | Production          | Price per pound <sup>2</sup> | Value of production  | Production          | Price per pound <sup>2</sup> | Value of production  |
|           | <i>acres</i>   | <i>pounds</i>               | <i>1,000 pounds</i> | <i>dollars</i>                   | <i>1,000 dollars</i>      | <i>1,000 pounds</i> | <i>dollars</i>               | <i>1,000 dollars</i> | <i>1,000 pounds</i> | <i>dollars</i>               | <i>1,000 dollars</i> |
| 2015..... | 22,400         | 4,510                       | 101,110             | 0.467                            | 47,180                    | 500                 | 1.900                        | 950                  | 100,500             | 0.460                        | 46,230               |
| 2016..... | 23,100         | 4,400                       | 101,840             | 0.272                            | 27,679                    | 380                 | 0.790                        | 300                  | 101,260             | 0.270                        | 27,379               |
| 2017..... | 17,000         | 3,980                       | 67,800              | 0.260                            | 17,561                    | 350                 | 2.200                        | 770                  | 67,300              | 0.249                        | 16,791               |
| 2018..... | 18,800         | 2,680                       | 50,400              | 0.473                            | 23,815                    | 1,560               | 1.050                        | 1,638                | 48,740              | 0.455                        | 22,177               |
| 2019..... | 19,500         | 2,790                       | 54,400              | 0.480                            | 26,028                    | 1,410               | 1.190                        | 1,678                | 52,820              | 0.461                        | 24,350               |

<sup>1</sup> Utilized yield is published for 2015-2017. Yield for all production is published in 2018 and 2019.

<sup>2</sup> Marketing year average price.



**Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head – New England: 2016-2020**

| State and Year                 | Cows and Heifers that have calved |                   | Heifers 500 lbs. and over |                      |                   | Bulls             | Steers            | Calves            | All Cattle and Calves |                |                      |
|--------------------------------|-----------------------------------|-------------------|---------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-----------------------|----------------|----------------------|
|                                | Kept for milk                     | Kept for beef     | For milk replacement      | For beef replacement | Other heifers     | 500 lbs. and over | 500 lbs. and over | 500 lbs. and less | Number                | Value per head | Total value          |
|                                | <i>1,000 head</i>                 | <i>1,000 head</i> | <i>1,000 head</i>         | <i>1,000 head</i>    | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>     | <i>dollars</i> | <i>1,000 dollars</i> |
| <b>Connecticut</b>             |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 19.0                              | 6.0               | 8.5                       | 2.5                  | 1.0               | 0.5               | 2.0               | 9.5               | 49.0                  | 1,400          | 68,600               |
| 2017 .....                     | 19.0                              | 5.0               | 9.5                       | 2.0                  | 1.0               | 0.5               | 2.0               | 9.0               | 48.0                  | 1,290          | 61,920               |
| 2018 .....                     | 20.0                              | 5.0               | 9.5                       | 2.0                  | 1.5               | 0.5               | 2.0               | 9.5               | 50.0                  | 1,210          | 60,500               |
| 2019 .....                     | 19.5                              | 4.5               | 9.0                       | 1.5                  | 1.5               | 0.5               | 1.5               | 9.0               | 47.0                  | 1,070          | 50,290               |
| 2020 .....                     | 19.5                              | 5.5               | 9.5                       | 2.0                  | 1.5               | 0.5               | 1.5               | 9.0               | 49.0                  | 930            | 45,570               |
| <b>Maine</b>                   |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 30.0                              | 10.0              | 15.0                      | 3.0                  | 3.0               | 1.5               | 3.5               | 15.0              | 81.0                  | 1,340          | 108,540              |
| 2017 .....                     | 30.0                              | 11.0              | 15.0                      | 4.0                  | 3.0               | 1.5               | 4.0               | 15.5              | 84.0                  | 1,210          | 101,640              |
| 2018 .....                     | 30.0                              | 10.0              | 15.0                      | 4.0                  | 3.0               | 1.5               | 4.0               | 13.5              | 81.0                  | 1,190          | 96,390               |
| 2019 .....                     | 29.0                              | 11.0              | 14.0                      | 3.0                  | 3.0               | 1.5               | 4.0               | 12.5              | 78.0                  | 980            | 76,440               |
| 2020 .....                     | 28.0                              | 11.0              | 14.0                      | 3.5                  | 3.5               | 1.5               | 5.0               | 13.5              | 80.0                  | 900            | 72,000               |
| <b>Massachusetts</b>           |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 12.0                              | 6.0               | 7.0                       | 2.0                  | 1.0               | 1.0               | 2.0               | 7.0               | 38.0                  | 1,300          | 49,400               |
| 2017 .....                     | 11.5                              | 6.5               | 7.0                       | 2.0                  | 1.0               | 1.0               | 2.0               | 7.0               | 38.0                  | 1,110          | 42,180               |
| 2018 .....                     | 11.5                              | 6.5               | 7.0                       | 2.0                  | 1.0               | 1.0               | 2.0               | 7.0               | 38.0                  | 1,130          | 42,940               |
| 2019 .....                     | 10.5                              | 7.0               | 6.5                       | 2.0                  | 1.0               | 1.0               | 2.0               | 7.0               | 37.0                  | 920            | 34,040               |
| 2020 .....                     | 10.0                              | 5.5               | 6.5                       | 2.0                  | 1.0               | 1.0               | 2.0               | 6.0               | 34.0                  | 860            | 29,240               |
| <b>New Hampshire</b>           |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 14.0                              | 4.5               | 6.0                       | 1.0                  | 1.0               | 0.5               | 1.5               | 6.5               | 35.0                  | 1,380          | 48,300               |
| 2017 .....                     | 13.5                              | 5.0               | 6.0                       | 1.0                  | 1.0               | 0.5               | 1.5               | 6.5               | 35.0                  | 1,230          | 43,050               |
| 2018 .....                     | 12.5                              | 4.5               | 7.0                       | 1.5                  | 0.5               | 0.5               | 2.0               | 7.5               | 36.0                  | 1,160          | 41,760               |
| 2019 .....                     | 12.0                              | 4.0               | 6.5                       | 1.3                  | 0.7               | 0.5               | 1.5               | 6.5               | 33.0                  | 980            | 32,340               |
| 2020 .....                     | 11.0                              | 4.0               | 6.5                       | 1.3                  | 0.7               | 0.5               | 1.5               | 6.5               | 32.0                  | 910            | 29,120               |
| <b>Rhode Island</b>            |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 0.9                               | 1.5               | 0.5                       | 0.5                  | 0.2               | 0.1               | 0.5               | 0.8               | 5.0                   | 1,360          | 6,800                |
| 2017 .....                     | 0.8                               | 1.4               | 0.5                       | 0.4                  | 0.2               | 0.1               | 0.5               | 0.7               | 4.6                   | 1,180          | 5,428                |
| 2018 .....                     | 0.8                               | 1.6               | 0.5                       | 0.5                  | 0.2               | 0.1               | 0.5               | 0.8               | 5.0                   | 1,280          | 6,400                |
| 2019 .....                     | 0.7                               | 1.4               | 0.5                       | 0.6                  | 0.2               | 0.1               | 0.4               | 0.8               | 4.7                   | 1,180          | 5,546                |
| 2020 .....                     | 0.6                               | 1.2               | 0.5                       | 0.5                  | 0.2               | 0.1               | 0.5               | 0.7               | 4.3                   | 1,070          | 4,601                |
| <b>Vermont</b>                 |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 131.0                             | 13.0              | 55.0                      | 5.0                  | 5.0               | 3.0               | 4.0               | 44.0              | 260.0                 | 1,440          | 374,400              |
| 2017 .....                     | 129.0                             | 14.0              | 56.0                      | 5.5                  | 6.5               | 3.0               | 4.0               | 42.0              | 260.0                 | 1,290          | 335,400              |
| 2018 .....                     | 128.0                             | 15.0              | 57.0                      | 5.0                  | 6.0               | 3.0               | 4.0               | 42.0              | 260.0                 | 1,270          | 330,200              |
| 2019 .....                     | 126.0                             | 14.0              | 55.0                      | 4.5                  | 6.5               | 3.0               | 4.0               | 42.0              | 255.0                 | 1,000          | 255,000              |
| 2020 .....                     | 124.0                             | 13.0              | 55.0                      | 4.5                  | 5.5               | 3.0               | 4.0               | 41.0              | 250.0                 | 990            | 247,500              |
| <b>New England<sup>1</sup></b> |                                   |                   |                           |                      |                   |                   |                   |                   |                       |                |                      |
| 2016 .....                     | 206.9                             | 41.0              | 92.0                      | 14.0                 | 11.2              | 6.6               | 13.5              | 82.8              | 468.0                 | 1,402          | 656,040              |
| 2017 .....                     | 203.8                             | 42.9              | 94.0                      | 14.9                 | 12.7              | 6.6               | 14.0              | 80.7              | 469.6                 | 1,256          | 589,618              |
| 2018 .....                     | 202.8                             | 42.6              | 96.0                      | 15.0                 | 12.2              | 6.6               | 14.5              | 80.3              | 470.0                 | 1,230          | 578,190              |
| 2019 .....                     | 197.7                             | 41.9              | 91.5                      | 12.9                 | 12.9              | 6.6               | 13.4              | 77.8              | 454.7                 | 998            | 453,656              |
| 2020 .....                     | 193.1                             | 40.2              | 92.0                      | 13.8                 | 12.4              | 6.6               | 14.5              | 76.7              | 449.3                 | 953            | 428,031              |

<sup>1</sup> New England value per head derived: total value of inventory divided by all cattle and calves.



**Cattle and Calves Inventory, Supply, and Disposition – New England: 2015-2019**

| State and Year       | Beginning inventory January 1 | Calf crop         | Inshipments       | Marketings <sup>1</sup> |                   | Farm slaughter <sup>2</sup> | Deaths            |                   | Ending inventory following January 1 |
|----------------------|-------------------------------|-------------------|-------------------|-------------------------|-------------------|-----------------------------|-------------------|-------------------|--------------------------------------|
|                      |                               |                   |                   | Cattle                  | Calves            |                             | Cattle            | Calves            |                                      |
|                      | <i>1,000 head</i>             | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>       | <i>1,000 head</i> | <i>1,000 head</i>           | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>                    |
| <b>Connecticut</b>   |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 47.0                          | 19.5              | 2.0               | 9.0                     | 8.1               | 0.4                         | 1.0               | 1.0               | 49.0                                 |
| 2016.....            | 49.0                          | 18.5              | 0.9               | 9.8                     | 8.1               | 0.4                         | 1.1               | 1.0               | 48.0                                 |
| 2017.....            | 48.0                          | 17.5              | 2.3               | 8.0                     | 7.5               | 0.3                         | 1.0               | 1.0               | 50.0                                 |
| 2018.....            | 50.0                          | 16.5              | 2.2               | 12.4                    | 7.0               | 0.3                         | 1.0               | 1.0               | 47.0                                 |
| 2019.....            | 47.0                          | 17.5              | 1.6               | 7.4                     | 7.5               | 0.2                         | 1.0               | 1.0               | 49.0                                 |
| <b>Maine</b>         |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 85.0                          | 30.0              | 3.0               | 16.9                    | 16.1              | 0.2                         | 1.5               | 2.3               | 81.0                                 |
| 2016.....            | 81.0                          | 32.0              | 2.7               | 11.6                    | 15.6              | 0.3                         | 1.7               | 2.5               | 84.0                                 |
| 2017.....            | 84.0                          | 30.0              | 3.1               | 16.2                    | 15.5              | 0.3                         | 1.7               | 2.4               | 81.0                                 |
| 2018.....            | 81.0                          | 29.0              | 2.0               | 15.5                    | 14.3              | 0.3                         | 1.6               | 2.3               | 78.0                                 |
| 2019.....            | 78.0                          | 30.0              | 3.0               | 12.7                    | 14.1              | 0.2                         | 1.6               | 2.4               | 80.0                                 |
| <b>Massachusetts</b> |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 38.0                          | 17.0              | 1.0               | 7.5                     | 8.1               | 0.4                         | 1.0               | 1.0               | 38.0                                 |
| 2016.....            | 38.0                          | 17.0              | 0.9               | 7.0                     | 8.6               | 0.3                         | 1.0               | 1.0               | 38.0                                 |
| 2017.....            | 38.0                          | 17.0              | 0.9               | 7.3                     | 8.5               | 0.1                         | 1.0               | 1.0               | 38.0                                 |
| 2018.....            | 38.0                          | 16.0              | 0.8               | 7.6                     | 8.0               | 0.2                         | 1.0               | 1.0               | 37.0                                 |
| 2019.....            | 37.0                          | 15.5              | 0.8               | 9.0                     | 8.0               | 0.3                         | 1.0               | 1.0               | 34.0                                 |
| <b>New Hampshire</b> |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 30.0                          | 13.5              | 1.5               | 5.5                     | 3.0               | 0.1                         | 0.6               | 0.8               | 35.0                                 |
| 2016.....            | 35.0                          | 13.5              | 0.7               | 6.0                     | 6.5               | 0.2                         | 0.7               | 0.8               | 35.0                                 |
| 2017.....            | 35.0                          | 13.5              | 0.7               | 5.0                     | 6.1               | 0.4                         | 0.8               | 0.9               | 36.0                                 |
| 2018.....            | 36.0                          | 12.0              | 0.6               | 6.9                     | 6.7               | 0.5                         | 0.7               | 0.8               | 33.0                                 |
| 2019.....            | 33.0                          | 12.5              | 0.6               | 5.9                     | 6.3               | 0.4                         | 0.7               | 0.8               | 32.0                                 |
| <b>Rhode Island</b>  |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 5.0                           | 2.2               | 0.2               | 1.1                     | 1.0               | -                           | 0.1               | 0.2               | 5.0                                  |
| 2016.....            | 5.0                           | 2.2               | 0.2               | 1.4                     | 1.0               | 0.1                         | 0.1               | 0.2               | 4.6                                  |
| 2017.....            | 4.6                           | 2.2               | 0.2               | 0.5                     | 1.0               | 0.2                         | 0.1               | 0.2               | 5.0                                  |
| 2018.....            | 5.0                           | 2.2               | 0.2               | 1.1                     | 1.1               | 0.2                         | 0.1               | 0.2               | 4.7                                  |
| 2019.....            | 4.7                           | 2.1               | 0.2               | 1.1                     | 1.1               | 0.2                         | 0.1               | 0.2               | 4.3                                  |
| <b>Vermont</b>       |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 260.0                         | 110.0             | 3.4               | 37.0                    | 63.3              | 1.1                         | 5.0               | 7.0               | 260.0                                |
| 2016.....            | 260.0                         | 105.0             | 4.2               | 35.1                    | 61.2              | 0.9                         | 5.0               | 7.0               | 260.0                                |
| 2017.....            | 260.0                         | 105.0             | 3.1               | 33.8                    | 61.4              | 0.9                         | 5.0               | 7.0               | 260.0                                |
| 2018.....            | 260.0                         | 102.0             | 3.4               | 36.2                    | 61.3              | 0.9                         | 5.0               | 7.0               | 255.0                                |
| 2019.....            | 255.0                         | 103.0             | 3.4               | 39.3                    | 61.2              | 0.9                         | 4.0               | 6.0               | 250.0                                |
| <b>New England</b>   |                               |                   |                   |                         |                   |                             |                   |                   |                                      |
| 2015.....            | 465.0                         | 192.2             | 11.1              | 77.0                    | 99.6              | 2.2                         | 9.2               | 12.3              | 468.0                                |
| 2016.....            | 468.0                         | 188.2             | 9.6               | 70.9                    | 101.0             | 2.2                         | 9.6               | 12.5              | 469.6                                |
| 2017.....            | 469.6                         | 185.2             | 10.3              | 70.8                    | 100.0             | 2.2                         | 9.6               | 12.5              | 470.0                                |
| 2018.....            | 470.0                         | 177.7             | 9.2               | 79.7                    | 98.4              | 2.4                         | 9.4               | 12.3              | 454.7                                |
| 2019.....            | 454.7                         | 180.6             | 9.6               | 75.4                    | 98.2              | 2.2                         | 8.4               | 11.4              | 449.3                                |

- Represents zero.

<sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

## All Cattle and Calves Production and Income – New England: 2015-2019

| State and Year       | Production <sup>1</sup> | Marketings <sup>2</sup> | Value of Production  | Cash Receipts <sup>3</sup> | Value of Home Consumption | Gross Income         |
|----------------------|-------------------------|-------------------------|----------------------|----------------------------|---------------------------|----------------------|
|                      | <i>1,000 pounds</i>     | <i>1,000 pounds</i>     | <i>1,000 dollars</i> | <i>1,000 dollars</i>       | <i>1,000 dollars</i>      | <i>1,000 dollars</i> |
| <b>Connecticut</b>   |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 15,341                  | 12,410                  | 24,175               | 20,036                     | 1,436                     | 21,472               |
| 2016 .....           | 13,184                  | 13,850                  | 15,655               | 16,421                     | 1,004                     | 17,425               |
| 2017 .....           | 13,024                  | 11,780                  | 15,186               | 13,819                     | 821                       | 14,640               |
| 2018 .....           | 11,128                  | 16,037                  | 12,536               | 17,627                     | 867                       | 18,494               |
| 2019 .....           | 12,223                  | 10,560                  | 13,250               | 11,586                     | 827                       | 12,413               |
| <b>Maine</b>         |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 15,251                  | 20,960                  | 24,806               | 33,205                     | 1,766                     | 34,971               |
| 2016 .....           | 16,939                  | 14,818                  | 19,760               | 17,659                     | 2,069                     | 19,728               |
| 2017 .....           | 16,879                  | 20,295                  | 18,684               | 23,008                     | 991                       | 23,999               |
| 2018 .....           | 15,989                  | 18,699                  | 17,538               | 20,544                     | 1,662                     | 22,206               |
| 2019 .....           | 15,242                  | 15,752                  | 16,504               | 17,062                     | 1,684                     | 18,746               |
| <b>Massachusetts</b> |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 9,720                   | 8,810                   | 15,186               | 13,870                     | 1,462                     | 15,332               |
| 2016 .....           | 8,062                   | 7,739                   | 9,225                | 8,878                      | 1,315                     | 10,193               |
| 2017 .....           | 9,675                   | 8,215                   | 10,795               | 9,228                      | 1,161                     | 10,389               |
| 2018 .....           | 7,602                   | 8,844                   | 8,223                | 9,491                      | 636                       | 10,127               |
| 2019 .....           | 8,092                   | 10,182                  | 8,596                | 10,747                     | 632                       | 11,379               |
| <b>New Hampshire</b> |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 9,301                   | 5,989                   | 14,727               | 9,292                      | 1,369                     | 10,661               |
| 2016 .....           | 8,419                   | 7,663                   | 10,084               | 9,253                      | 1,540                     | 10,793               |
| 2017 .....           | 7,705                   | 6,453                   | 9,169                | 7,734                      | 1,702                     | 9,436                |
| 2018 .....           | 7,195                   | 8,465                   | 8,276                | 9,718                      | 1,798                     | 11,516               |
| 2019 .....           | 7,439                   | 8,074                   | 8,272                | 8,878                      | 948                       | 9,826                |
| <b>Rhode Island</b>  |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 1,241                   | 1,184                   | 1,850                | 1,784                      | 330                       | 2,114                |
| 2016 .....           | 1,314                   | 1,622                   | 1,489                | 1,839                      | 260                       | 2,099                |
| 2017 .....           | 1,143                   | 485                     | 1,280                | 577                        | 512                       | 1,089                |
| 2018 .....           | 1,145                   | 931                     | 1,240                | 1,018                      | 742                       | 1,760                |
| 2019 .....           | 1,086                   | 1,150                   | 1,174                | 1,228                      | 493                       | 1,721                |
| <b>Vermont</b>       |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 55,010                  | 52,570                  | 92,141               | 88,725                     | 4,845                     | 93,570               |
| 2016 .....           | 51,014                  | 48,698                  | 61,405               | 59,040                     | 5,275                     | 64,315               |
| 2017 .....           | 53,191                  | 50,715                  | 63,251               | 60,335                     | 3,232                     | 63,567               |
| 2018 .....           | 50,781                  | 56,490                  | 59,949               | 65,690                     | 3,115                     | 68,805               |
| 2019 .....           | 55,927                  | 61,010                  | 62,520               | 67,617                     | 2,957                     | 70,574               |
| <b>New England</b>   |                         |                         |                      |                            |                           |                      |
| 2015 .....           | 105,864                 | 101,923                 | 172,885              | 166,912                    | 11,208                    | 178,120              |
| 2016 .....           | 98,932                  | 94,390                  | 117,618              | 113,090                    | 11,463                    | 124,553              |
| 2017 .....           | 101,617                 | 97,943                  | 118,365              | 114,701                    | 8,419                     | 123,120              |
| 2018 .....           | 93,840                  | 109,466                 | 107,762              | 124,088                    | 8,820                     | 132,908              |
| 2019 .....           | 100,009                 | 106,728                 | 110,316              | 117,118                    | 7,541                     | 124,659              |

<sup>1</sup> Adjustments made for changes in inventory and inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>3</sup> Receipts from marketings and sale of farm slaughter.

## Licensed Dairy Herds – New England: 2015-2019 <sup>1</sup>

| Year      | Connecticut   | Maine         | Massachusetts | New Hampshire | Rhode Island  | Vermont       | New England   |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|           | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> |
| 2015..... | 120           | 260           | 150           | 120           | 15            | 850           | 1,515         |
| 2016..... | 120           | 250           | 140           | 120           | 10            | 830           | 1,470         |
| 2017..... | 110           | 250           | 140           | 110           | 10            | 820           | 1,440         |
| 2018..... | 110           | 230           | 130           | 100           | 10            | 730           | 1,310         |
| 2019..... | 100           | 220           | 120           | 100           | 10            | 680           | 1,230         |

<sup>1</sup> Average number of dairy farms licensed to sell milk, based on counts collected from State and other regulatory agencies.

## All Cattle and Calves Number on Farms, January 1, by County – Vermont: 2016-2020

| County                    | 2016           | 2017           | 2018           | 2019           | 2020           |
|---------------------------|----------------|----------------|----------------|----------------|----------------|
|                           | <i>head</i>    | <i>head</i>    | <i>head</i>    | <i>head</i>    | <i>head</i>    |
| Addison .....             | 60,000         | 60,000         | 60,000         | 59,000         | 58,000         |
| Bennington .....          | 3,400          | 3,400          | 3,400          | 3,500          | 3,400          |
| Caledonia.....            | 15,000         | 15,200         | 15,800         | 16,200         | 15,800         |
| Chittenden .....          | 10,300         | 10,300         | 10,300         | 10,000         | 9,800          |
| Essex.....                | 4,900          | 4,600          | 4,400          | 3,700          | 3,500          |
| Franklin .....            | 60,000         | 60,000         | 59,000         | 57,000         | 56,000         |
| Grand Isle .....          | 5,800          | 5,800          | 5,800          | 6,200          | 6,000          |
| Lamoille .....            | 7,100          | 7,300          | 7,500          | 7,800          | 7,600          |
| Orange .....              | 18,200         | 18,100         | 18,000         | 17,600         | 17,300         |
| Orleans .....             | 37,500         | 37,500         | 37,500         | 37,000         | 36,500         |
| Rutland .....             | 13,400         | 12,800         | 12,800         | 11,400         | 11,100         |
| Washington.....           | 8,900          | 9,500          | 10,000         | 10,200         | 10,000         |
| Windham .....             | 6,400          | 6,400          | 6,400          | 6,800          | 6,600          |
| Windsor .....             | 9,100          | 9,100          | 9,100          | 8,600          | 8,400          |
| <b>Vermont Total.....</b> | <b>260,000</b> | <b>260,000</b> | <b>260,000</b> | <b>255,000</b> | <b>250,000</b> |

## Milk Cows Number on Farms, January 1, by County – Vermont: 2016-2020

| County                    | 2016           | 2017           | 2018           | 2019           | 2020           |
|---------------------------|----------------|----------------|----------------|----------------|----------------|
|                           | <i>head</i>    | <i>head</i>    | <i>head</i>    | <i>head</i>    | <i>head</i>    |
| Addison .....             | 30,500         | 30,000         | 30,000         | 29,500         | 29,500         |
| Bennington .....          | 1,700          | 1,600          | 1,600          | 1,300          | 1,300          |
| Caledonia.....            | 7,000          | 7,100          | 7,200          | 7,600          | 7,500          |
| Chittenden .....          | 4,600          | 4,500          | 4,500          | 4,500          | 4,400          |
| Essex.....                | 2,800          | 2,600          | 2,500          | 1,900          | 1,800          |
| Franklin .....            | 35,000         | 35,000         | 34,500         | 33,000         | 32,500         |
| Grand Isle .....          | 2,900          | 2,800          | 2,800          | 3,000          | 2,900          |
| Lamoille .....            | 3,500          | 3,400          | 3,400          | 4,000          | 3,900          |
| Orange .....              | 8,500          | 8,400          | 8,300          | 7,800          | 7,600          |
| Orleans .....             | 19,400         | 19,200         | 19,000         | 19,100         | 18,700         |
| Rutland .....             | 5,300          | 4,700          | 4,300          | 4,000          | 3,900          |
| Washington.....           | 3,600          | 3,700          | 3,900          | 4,400          | 4,300          |
| Windham .....             | 3,300          | 3,200          | 3,200          | 3,300          | 3,200          |
| Windsor .....             | 2,900          | 2,800          | 2,800          | 2,600          | 2,500          |
| <b>Vermont Total.....</b> | <b>131,000</b> | <b>129,000</b> | <b>128,000</b> | <b>126,000</b> | <b>124,000</b> |

**Annual Milk Cows, Production of Milk and Milkfat, and Value of Milk Production – New England: 2015-2019**

| State and Year       | Milk Cows <sup>1</sup> | Production of Milk and Milkfat <sup>2</sup> |               |                         |                       |                       | Value of Milk Produced <sup>3 4</sup> |
|----------------------|------------------------|---|---------------|-------------------------|-----------------------|-----------------------|---------------------------------------|
|                      |                        | Per Milk Cow                                |               | All Milk Percent of Fat | Total                 |                       |                                       |
|                      |                        | Milk  | Milkfat       |                         | Milk                  | Milkfat               |                                       |
|                      | <i>1,000 head</i>      | <i>pounds</i>                               | <i>pounds</i> | <i>percent</i>          | <i>million pounds</i> | <i>million pounds</i> | <i>1,000 dollars</i>                  |
| <b>Connecticut</b>   |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 19.0                   | 20,842                                      | 813           | 3.90                    | 396.0                 | 15.4                  | 72,864                                |
| 2016 .....           | 19.0                   | 21,526                                      | 844           | 3.92                    | 409.0                 | 16.0                  | 69,530                                |
| 2017 .....           | 19.0                   | 22,105                                      | 871           | 3.94                    | 420.0                 | 16.5                  | 78,120                                |
| 2018 .....           | 19.0                   | 22,474                                      | 890           | 3.96                    | 427.0                 | 16.9                  | 73,017                                |
| 2019 .....           | 19.0                   | 22,526                                      | 892           | 3.96                    | 428.0                 | 16.9                  | 82,176                                |
| <b>Maine</b>         |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 30.0                   | 19,800                                      | 744           | 3.76                    | 594.0                 | 22.3                  | 119,988                               |
| 2016 .....           | 30.0                   | 21,000                                      | 794           | 3.78                    | 630.0                 | 23.8                  | 117,180                               |
| 2017 .....           | 30.0                   | 21,000                                      | 809           | 3.85                    | 630.0                 | 24.3                  | 122,850                               |
| 2018 .....           | 30.0                   | 20,600                                      | 797           | 3.87                    | 618.0                 | 23.9                  | 110,622                               |
| 2019 .....           | 29.0                   | 21,414                                      | 837           | 3.91                    | 621.0                 | 24.3                  | 123,579                               |
| <b>Massachusetts</b> |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 12.0                   | 18,083                                      | 702           | 3.88                    | 217.0                 | 8.4                   | 40,362                                |
| 2016 .....           | 12.0                   | 18,417                                      | 716           | 3.89                    | 221.0                 | 8.6                   | 38,233                                |
| 2017 .....           | 12.0                   | 17,583                                      | 695           | 3.95                    | 211.0                 | 8.3                   | 39,668                                |
| 2018 .....           | 11.0                   | 18,364                                      | 731           | 3.98                    | 202.0                 | 8.0                   | 35,148                                |
| 2019 .....           | 10.0                   | 19,200                                      | 766           | 3.99                    | 192.0                 | 7.7                   | 37,440                                |
| <b>New Hampshire</b> |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 14.0                   | 20,143                                      | 767           | 3.81                    | 282.0                 | 10.7                  | 52,170                                |
| 2016 .....           | 14.0                   | 20,500                                      | 787           | 3.84                    | 287.0                 | 11.0                  | 49,938                                |
| 2017 .....           | 13.0                   | 21,000                                      | 817           | 3.89                    | 273.0                 | 10.6                  | 50,505                                |
| 2018 .....           | 12.0                   | 20,750                                      | 811           | 3.91                    | 249.0                 | 9.7                   | 42,330                                |
| 2019 .....           | 11.0                   | 21,636                                      | 850           | 3.93                    | 238.0                 | 9.4                   | 45,696                                |
| <b>Rhode Island</b>  |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 0.9                    | 17,667                                      | 730           | 4.13                    | 15.9                  | 0.7                   | 3,005                                 |
| 2016 .....           | 0.8                    | 17,625                                      | 701           | 3.98                    | 14.1                  | 0.6                   | 2,425                                 |
| 2017 .....           | 0.8                    | 16,250                                      | 644           | 3.96                    | 13.0                  | 0.5                   | 2,405                                 |
| 2018 .....           | 0.7                    | 16,429                                      | 662           | 4.03                    | 11.5                  | 0.5                   | 1,978                                 |
| 2019 .....           | 0.7                    | 15,143                                      | 601           | 3.97                    | 10.6                  | 0.4                   | 2,025                                 |
| <b>Vermont</b>       |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 132.0                  | 20,197                                      | 774           | 3.83                    | 2,666.0               | 102.1                 | 495,876                               |
| 2016 .....           | 130.0                  | 20,977                                      | 799           | 3.81                    | 2,727.0               | 103.9                 | 471,771                               |
| 2017 .....           | 129.0                  | 21,155                                      | 819           | 3.87                    | 2,729.0               | 105.6                 | 507,594                               |
| 2018 .....           | 127.0                  | 21,126                                      | 824           | 3.90                    | 2,683.0               | 104.6                 | 458,793                               |
| 2019 .....           | 126.0                  | 21,405                                      | 845           | 3.95                    | 2,697.0               | 106.5                 | 517,824                               |
| <b>New England</b>   |                        |   |               |                         |                       |                       |                                       |
| 2015 .....           | 207.9                  | 20,062                                      | 768           | 3.83                    | 4,170.9               | 159.6                 | 784,265                               |
| 2016 .....           | 205.8                  | 20,836                                      | 796           | 3.82                    | 4,288.1               | 163.9                 | 749,077                               |
| 2017 .....           | 203.8                  | 20,981                                      | 814           | 3.88                    | 4,276.0               | 165.8                 | 801,142                               |
| 2018 .....           | 199.7                  | 20,984                                      | 819           | 3.90                    | 4,190.5               | 163.6                 | 721,888                               |
| 2019 .....           | 195.7                  | 21,393                                      | 844           | 3.95                    | 4,186.6               | 165.2                 | 808,740                               |

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

<sup>3</sup> Value of average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>4</sup> Includes value of milk fed to calves.

**Annual Milk and Cream Marketings, Price, and Income – New England: 2015-2019**

| State and Year       | Milk Utilized <sup>1</sup> | Percent Fluid Grade <sup>2</sup> | Average Returns |                 | Cash Receipts from Marketings |
|----------------------|----------------------------|----------------------------------|-----------------|-----------------|-------------------------------|
|                      |                            |                                  | Milk per cwt.   | Milkfat per lb. |                               |
|                      | <i>million pounds</i>      | <i>percent</i>                   | <i>dollars</i>  | <i>dollars</i>  | <i>1,000 dollars</i>          |
| <b>Connecticut</b>   |                            |                                  |                 |                 |                               |
| 2015.....            | 393.0                      | 100                              | 18.40           | 4.72            | 72,312                        |
| 2016.....            | 406.0                      | 100                              | 17.00           | 4.34            | 69,020                        |
| 2017.....            | 417.0                      | 100                              | 18.60           | 4.72            | 77,562                        |
| 2018.....            | 424.0                      | 100                              | 17.10           | 4.32            | 72,504                        |
| 2019.....            | 425.0                      | 100                              | 19.20           | 4.85            | 81,600                        |
| <b>Maine</b>         |                            |                                  |                 |                 |                               |
| 2015.....            | 590.0                      | 100                              | 20.20           | 5.37            | 119,180                       |
| 2016.....            | 626.0                      | 100                              | 18.60           | 4.92            | 116,436                       |
| 2017.....            | 626.0                      | 100                              | 19.50           | 5.06            | 122,070                       |
| 2018.....            | 614.0                      | 100                              | 17.90           | 4.63            | 109,906                       |
| 2019.....            | 617.0                      | 100                              | 19.90           | 5.09            | 122,783                       |
| <b>Massachusetts</b> |                            |                                  |                 |                 |                               |
| 2015.....            | 215.0                      | 100                              | 18.60           | 4.79            | 39,990                        |
| 2016.....            | 219.0                      | 100                              | 17.30           | 4.45            | 37,887                        |
| 2017.....            | 209.0                      | 100                              | 18.80           | 4.76            | 39,292                        |
| 2018.....            | 200.0                      | 100                              | 17.40           | 4.37            | 34,800                        |
| 2019.....            | 189.0                      | 100                              | 19.50           | 4.89            | 36,855                        |
| <b>New Hampshire</b> |                            |                                  |                 |                 |                               |
| 2015.....            | 280.0                      | 100                              | 18.50           | 4.86            | 51,800                        |
| 2016.....            | 285.0                      | 100                              | 17.40           | 4.53            | 49,590                        |
| 2017.....            | 271.0                      | 100                              | 18.50           | 4.76            | 50,135                        |
| 2018.....            | 247.0                      | 100                              | 17.00           | 4.35            | 41,990                        |
| 2019.....            | 236.0                      | 100                              | 19.20           | 4.89            | 45,312                        |
| <b>Rhode Island</b>  |                            |                                  |                 |                 |                               |
| 2015.....            | 15.7                       | 100                              | 18.90           | 4.58            | 2,967                         |
| 2016.....            | 14.0                       | 100                              | 17.20           | 4.32            | 2,408                         |
| 2017.....            | 12.9                       | 100                              | 18.50           | 4.67            | 2,387                         |
| 2018.....            | 11.4                       | 100                              | 17.20           | 4.27            | 1,961                         |
| 2019.....            | 10.5                       | 100                              | 19.10           | 4.81            | 2,006                         |
| <b>Vermont</b>       |                            |                                  |                 |                 |                               |
| 2015.....            | 2,650.0                    | 100                              | 18.60           | 4.86            | 492,900                       |
| 2016.....            | 2,711.0                    | 100                              | 17.30           | 4.54            | 469,003                       |
| 2017.....            | 2,713.0                    | 100                              | 18.60           | 4.81            | 504,618                       |
| 2018.....            | 2,667.0                    | 100                              | 17.10           | 4.38            | 456,057                       |
| 2019.....            | 2,681.0                    | 100                              | 19.20           | 4.86            | 514,752                       |
| <b>New England</b>   |                            |                                  |                 |                 |                               |
| 2015.....            | 4,143.7                    | 100                              | 18.80           | 4.91            | 779,149                       |
| 2016.....            | 4,261.0                    | 100                              | 17.47           | 4.57            | 744,344                       |
| 2017.....            | 4,248.9                    | 100                              | 18.74           | 4.83            | 796,064                       |
| 2018.....            | 4,163.4                    | 100                              | 17.23           | 4.41            | 717,218                       |
| 2019.....            | 4,158.5                    | 100                              | 19.32           | 4.90            | 803,308                       |

<sup>1</sup> Milk utilized includes: milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and sold directly to consumers. Also, includes milk produced by institutional herds.

<sup>2</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

**Annual Milk Used Where Produced and Gross Producer Income – New England: 2015-2019**

| State and Year       | Milk Used Where Produced |                            |   |                      | Gross Producer Income <sup>3</sup> |
|----------------------|--------------------------|----------------------------|---|----------------------|------------------------------------|
|                      | Total                    | Fed to Calves <sup>1</sup> | Used for Milk, Cream, and Butter (Home Consumption) |                      |                                    |
|                      |                          |                            | Milk Utilized                                       | Value <sup>2</sup>   |                                    |
|                      | <i>million pounds</i>    | <i>million pounds</i>      | <i>million pounds</i>                               | <i>1,000 dollars</i> | <i>1,000 dollars</i>               |
| <b>Connecticut</b>   |                          |                            |   |                      |                                    |
| 2015 .....           | 3.0                      | 2.5                        | 0.5   | 92                   | 72,404                             |
| 2016 .....           | 3.0                      | 2.5                        | 0.5   | 85                   | 69,105                             |
| 2017 .....           | 3.0                      | 2.5                        | 0.5   | 93                   | 77,655                             |
| 2018 .....           | 3.0                      | 2.5                        | 0.5   | 86                   | 72,590                             |
| 2019 .....           | 3.0                      | 2.5                        | 0.5   | 96                   | 81,696                             |
| <b>Maine</b>         |                          |                            |   |                      |                                    |
| 2015 .....           | 4.0                      | 3.0                        | 1.0   | 202                  | 119,382                            |
| 2016 .....           | 4.0                      | 3.0                        | 1.0   | 186                  | 116,622                            |
| 2017 .....           | 4.0                      | 3.0                        | 1.0   | 195                  | 122,265                            |
| 2018 .....           | 4.0                      | 3.0                        | 1.0   | 179                  | 110,085                            |
| 2019 .....           | 4.0                      | 3.0                        | 1.0   | 199                  | 122,982                            |
| <b>Massachusetts</b> |                          |                            |   |                      |                                    |
| 2015 .....           | 2.0                      | 1.5                        | 0.5   | 93                   | 40,083                             |
| 2016 .....           | 2.0                      | 1.5                        | 0.5   | 87                   | 37,974                             |
| 2017 .....           | 2.0                      | 1.5                        | 0.5   | 94                   | 39,386                             |
| 2018 .....           | 2.0                      | 1.5                        | 0.5   | 87                   | 34,887                             |
| 2019 .....           | 3.0                      | 2.5                        | 0.5   | 98                   | 36,953                             |
| <b>New Hampshire</b> |                          |                            |   |                      |                                    |
| 2015 .....           | 2.0                      | 1.5                        | 0.5   | 93                   | 51,893                             |
| 2016 .....           | 2.0                      | 1.5                        | 0.5   | 87                   | 49,677                             |
| 2017 .....           | 2.0                      | 1.5                        | 0.5   | 93                   | 50,228                             |
| 2018 .....           | 2.0                      | 1.5                        | 0.5   | 85                   | 42,075                             |
| 2019 .....           | 2.0                      | 1.5                        | 0.5   | 96                   | 45,408                             |
| <b>Rhode Island</b>  |                          |                            |   |                      |                                    |
| 2015 .....           | 0.2                      | 0.2                        | -   | -                    | 2,967                              |
| 2016 .....           | 0.1                      | 0.1                        | -   | -                    | 2,408                              |
| 2017 .....           | 0.1                      | 0.1                        | -   | -                    | 2,387                              |
| 2018 .....           | 0.1                      | 0.1                        | -   | -                    | 1,961                              |
| 2019 .....           | 0.1                      | 0.1                        | -   | -                    | 2,006                              |
| <b>Vermont</b>       |                          |                            |   |                      |                                    |
| 2015 .....           | 16.0                     | 14.0                       | 2.0   | 372                  | 493,272                            |
| 2016 .....           | 16.0                     | 14.0                       | 2.0   | 346                  | 469,349                            |
| 2017 .....           | 16.0                     | 14.0                       | 2.0   | 372                  | 504,990                            |
| 2018 .....           | 16.0                     | 14.0                       | 2.0   | 342                  | 456,399                            |
| 2019 .....           | 16.0                     | 14.0                       | 2.0   | 384                  | 515,136                            |
| <b>New England</b>   |                          |                            |   |                      |                                    |
| 2015 .....           | 27.2                     | 22.7                       | 4.5   | 852                  | 780,001                            |
| 2016 .....           | 27.1                     | 22.6                       | 4.5   | 791                  | 745,135                            |
| 2017 .....           | 27.1                     | 22.6                       | 4.5   | 847                  | 796,911                            |
| 2018 .....           | 27.1                     | 22.6                       | 4.5   | 779                  | 717,997                            |
| 2019 .....           | 28.1                     | 23.6                       | 4.5   | 873                  | 804,181                            |

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>3</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

**Milk Cows and Production, by Quarter – New England: 2015-2019**

| State and Year       | Milk Cows <sup>1</sup> |                   |                   |                   | Production per Cow <sup>2</sup> |               |               |               | Milk Production <sup>2</sup> |                       |                       |                       |
|----------------------|------------------------|-------------------|-------------------|-------------------|---------------------------------|---------------|---------------|---------------|------------------------------|-----------------------|-----------------------|-----------------------|
|                      | Jan-Mar                | Apr-Jun           | Jul-Sep           | Oct-Dec           | Jan-Mar                         | Apr-Jun       | Jul-Sep       | Oct-Dec       | Jan-Mar                      | Apr-Jun               | Jul-Sep               | Oct-Dec               |
|                      | <i>1,000 head</i>      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>pounds</i>                   | <i>pounds</i> | <i>pounds</i> | <i>pounds</i> | <i>million pounds</i>        | <i>million pounds</i> | <i>million pounds</i> | <i>million pounds</i> |
| <b>Connecticut</b>   |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 19.0                   | 19.5              | 19.5              | 19.0              | 5,158                           | 5,231         | 5,026         | 5,158         | 98.0                         | 102.0                 | 98.0                  | 98.0                  |
| 2016.....            | 19.0                   | 19.0              | 19.0              | 19.0              | 5,474                           | 5,526         | 5,263         | 5,263         | 104.0                        | 105.0                 | 100.0                 | 100.0                 |
| 2017.....            | 19.0                   | 18.5              | 19.0              | 20.0              | 5,474                           | 5,730         | 5,368         | 5,400         | 104.0                        | 106.0                 | 102.0                 | 108.0                 |
| 2018.....            | 19.0                   | 19.5              | 19.5              | 19.5              | 5,684                           | 5,692         | 5,333         | 5,333         | 108.0                        | 111.0                 | 104.0                 | 104.0                 |
| 2019.....            | 19.5                   | 19.5              | 19.0              | 19.5              | 5,590                           | 5,538         | 5,474         | 5,487         | 109.0                        | 108.0                 | 104.0                 | 107.0                 |
| <b>Maine</b>         |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 30.0                   | 30.0              | 30.0              | 30.0              | 4,800                           | 5,000         | 5,033         | 4,967         | 144.0                        | 150.0                 | 151.0                 | 149.0                 |
| 2016.....            | 30.0                   | 30.0              | 30.0              | 30.0              | 5,167                           | 5,433         | 5,267         | 5,133         | 155.0                        | 163.0                 | 158.0                 | 154.0                 |
| 2017.....            | 30.0                   | 30.0              | 30.0              | 30.0              | 5,167                           | 5,433         | 5,300         | 5,100         | 155.0                        | 163.0                 | 159.0                 | 153.0                 |
| 2018.....            | 30.0                   | 30.0              | 30.0              | 29.0              | 5,033                           | 5,333         | 5,200         | 5,207         | 151.0                        | 160.0                 | 156.0                 | 151.0                 |
| 2019.....            | 29.0                   | 30.0              | 29.0              | 28.0              | 5,345                           | 5,400         | 5,414         | 5,250         | 155.0                        | 162.0                 | 157.0                 | 147.0                 |
| <b>Massachusetts</b> |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 12.0                   | 12.0              | 12.0              | 12.0              | 4,500                           | 4,667         | 4,500         | 4,417         | 54.0                         | 56.0                  | 54.0                  | 53.0                  |
| 2016.....            | 11.5                   | 11.5              | 11.5              | 11.5              | 4,870                           | 4,957         | 4,696         | 4,696         | 56.0                         | 57.0                  | 54.0                  | 54.0                  |
| 2017.....            | 11.5                   | 11.5              | 11.5              | 11.5              | 4,696                           | 4,783         | 4,522         | 4,348         | 54.0                         | 55.0                  | 52.0                  | 50.0                  |
| 2018.....            | 11.5                   | 11.5              | 11.0              | 10.5              | 4,348                           | 4,609         | 4,636         | 4,571         | 50.0                         | 53.0                  | 51.0                  | 48.0                  |
| 2019.....            | 10.5                   | 10.5              | 10.0              | 10.0              | 4,571                           | 4,667         | 4,700         | 4,800         | 48.0                         | 49.0                  | 47.0                  | 48.0                  |
| <b>New Hampshire</b> |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 14.0                   | 14.0              | 14.0              | 14.0              | 5,000                           | 5,143         | 5,000         | 5,000         | 70.0                         | 72.0                  | 70.0                  | 70.0                  |
| 2016.....            | 13.5                   | 13.5              | 13.5              | 13.5              | 5,333                           | 5,481         | 5,259         | 5,185         | 72.0                         | 74.0                  | 71.0                  | 70.0                  |
| 2017.....            | 13.5                   | 13.5              | 13.0              | 12.5              | 5,333                           | 5,333         | 5,000         | 5,120         | 72.0                         | 72.0                  | 65.0                  | 64.0                  |
| 2018.....            | 12.5                   | 12.5              | 12.0              | 12.0              | 5,040                           | 5,200         | 5,083         | 5,000         | 63.0                         | 65.0                  | 61.0                  | 60.0                  |
| 2019.....            | 11.5                   | 11.5              | 11.0              | 11.0              | 5,217                           | 5,391         | 5,364         | 5,182         | 60.0                         | 62.0                  | 59.0                  | 57.0                  |
| <b>Rhode Island</b>  |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 0.9                    | 0.9               | 0.9               | 0.9               | 4,556                           | 4,444         | 4,444         | 4,222         | 4.1                          | 4.0                   | 4.0                   | 3.8                   |
| 2016.....            | 0.8                    | 0.8               | 0.8               | 0.8               | 4,625                           | 4,625         | 4,375         | 4,000         | 3.7                          | 3.7                   | 3.5                   | 3.2                   |
| 2017.....            | 0.8                    | 0.8               | 0.8               | 0.8               | 3,875                           | 4,125         | 4,250         | 4,000         | 3.1                          | 3.3                   | 3.4                   | 3.2                   |
| 2018.....            | 0.8                    | 0.7               | 0.7               | 0.7               | 3,625                           | 4,286         | 4,286         | 3,714         | 2.9                          | 3.0                   | 3.0                   | 2.6                   |
| 2019.....            | 0.7                    | 0.7               | 0.7               | 0.6               | 3,714                           | 3,857         | 3,857         | 4,333         | 2.6                          | 2.7                   | 2.7                   | 2.6                   |
| <b>Vermont</b>       |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 132.0                  | 132.0             | 132.0             | 131.0             | 4,977                           | 5,167         | 5,053         | 5,038         | 657.0                        | 682.0                 | 667.0                 | 660.0                 |
| 2016.....            | 131.0                  | 131.0             | 130.0             | 129.0             | 5,198                           | 5,298         | 5,208         | 5,233         | 681.0                        | 694.0                 | 677.0                 | 675.0                 |
| 2017.....            | 129.0                  | 129.0             | 129.0             | 128.0             | 5,271                           | 5,411         | 5,271         | 5,242         | 680.0                        | 698.0                 | 680.0                 | 671.0                 |
| 2018.....            | 128.0                  | 127.0             | 127.0             | 126.0             | 5,211                           | 5,394         | 5,268         | 5,254         | 667.0                        | 685.0                 | 669.0                 | 662.0                 |
| 2019.....            | 126.0                  | 126.0             | 126.0             | 124.0             | 5,349                           | 5,452         | 5,349         | 5,339         | 674.0                        | 687.0                 | 674.0                 | 662.0                 |
| <b>New England</b>   |                        |                   |                   |                   |                                 |               |               |               |                              |                       |                       |                       |
| 2015.....            | 207.9                  | 208.4             | 208.4             | 206.9             | 4,940                           | 5,115         | 5,010         | 4,997         | 1,027.1                      | 1,066.0               | 1,044.0               | 1,033.8               |
| 2016.....            | 205.8                  | 205.8             | 204.8             | 203.8             | 5,207                           | 5,329         | 5,193         | 5,183         | 1,071.7                      | 1,096.7               | 1,063.5               | 1,056.2               |
| 2017.....            | 203.8                  | 203.3             | 203.3             | 202.8             | 5,241                           | 5,397         | 5,221         | 5,174         | 1,068.1                      | 1,097.3               | 1,061.4               | 1,049.2               |
| 2018.....            | 201.8                  | 201.2             | 200.2             | 197.7             | 5,163                           | 5,353         | 5,215         | 5,198         | 1,041.9                      | 1,077.0               | 1,044.0               | 1,027.6               |
| 2019.....            | 197.2                  | 198.2             | 195.7             | 193.1             | 5,317                           | 5,402         | 5,333         | 5,301         | 1,048.6                      | 1,070.7               | 1,043.7               | 1,023.6               |

<sup>1</sup> Includes dry cows. Excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Milk Cows and Production, by Month – Vermont: 2015-2019

| Year and month            | Milk cows <sup>1</sup> | Milk per cow <sup>2</sup> | Milk production <sup>2</sup> | Year and month           | Milk cows <sup>1</sup> | Milk per cow <sup>2</sup> | Milk production <sup>2</sup> |
|---------------------------|------------------------|---------------------------|------------------------------|--------------------------|------------------------|---------------------------|------------------------------|
|                           | <i>1,000 head</i>      | <i>pounds</i>             | <i>million pounds</i>        |                          | <i>1,000 head</i>      | <i>pounds</i>             | <i>million pounds</i>        |
| <b>2015</b>               |                        |                           |                              | <b>2018</b>              |                        |                           |                              |
| January.....              | 132                    | 1,710                     | 226                          | January.....             | 128                    | 1,780                     | 228                          |
| February.....             | 132                    | 1,545                     | 204                          | February.....            | 128                    | 1,625                     | 208                          |
| March.....                | 132                    | 1,720                     | 227                          | March.....               | 128                    | 1,805                     | 231                          |
| April.....                | 131                    | 1,695                     | 222                          | April.....               | 127                    | 1,755                     | 223                          |
| May.....                  | 132                    | 1,775                     | 234                          | May.....                 | 127                    | 1,845                     | 234                          |
| June.....                 | 132                    | 1,710                     | 226                          | June.....                | 127                    | 1,795                     | 228                          |
| July.....                 | 132                    | 1,740                     | 230                          | July.....                | 127                    | 1,770                     | 225                          |
| August.....               | 132                    | 1,700                     | 224                          | August.....              | 127                    | 1,785                     | 227                          |
| September....             | 131                    | 1,625                     | 213                          | September....            | 126                    | 1,720                     | 217                          |
| October.....              | 131                    | 1,670                     | 219                          | October.....             | 126                    | 1,770                     | 223                          |
| November....              | 131                    | 1,640                     | 215                          | November....             | 126                    | 1,690                     | 213                          |
| December.....             | 131                    | 1,725                     | 226                          | December....             | 126                    | 1,795                     | 226                          |
| <b>Annual Total .....</b> | <b>132</b>             | <b>20,197</b>             | <b>2,666</b>                 | <b>Annual Total.....</b> | <b>127</b>             | <b>21,126</b>             | <b>2,683</b>                 |
| <b>2016</b>               |                        |                           |                              | <b>2019</b>              |                        |                           |                              |
| January.....              | 131                    | 1,755                     | 230                          | January.....             | 126                    | 1,825                     | 230                          |
| February.....             | 131                    | 1,655                     | 217                          | February.....            | 126                    | 1,665                     | 210                          |
| March.....                | 131                    | 1,785                     | 234                          | March.....               | 126                    | 1,855                     | 234                          |
| April.....                | 131                    | 1,740                     | 228                          | April.....               | 126                    | 1,800                     | 227                          |
| May.....                  | 131                    | 1,810                     | 237                          | May.....                 | 126                    | 1,855                     | 234                          |
| June.....                 | 131                    | 1,750                     | 229                          | June.....                | 126                    | 1,795                     | 226                          |
| July.....                 | 130                    | 1,770                     | 230                          | July.....                | 126                    | 1,810                     | 228                          |
| August.....               | 130                    | 1,745                     | 227                          | August.....              | 126                    | 1,800                     | 227                          |
| September....             | 130                    | 1,690                     | 220                          | September....            | 125                    | 1,750                     | 219                          |
| October.....              | 129                    | 1,750                     | 226                          | October.....             | 125                    | 1,790                     | 224                          |
| November....              | 129                    | 1,700                     | 219                          | November....             | 124                    | 1,725                     | 214                          |
| December.....             | 129                    | 1,785                     | 230                          | December....             | 124                    | 1,805                     | 224                          |
| <b>Annual Total .....</b> | <b>130</b>             | <b>20,977</b>             | <b>2,727</b>                 | <b>Annual Total.....</b> | <b>126</b>             | <b>21,405</b>             | <b>2,697</b>                 |
| <b>2017</b>               |                        |                           |                              |                          |                        |                           |                              |
| January.....              | 129                    | 1,805                     | 233                          |                          |                        |                           |                              |
| February.....             | 129                    | 1,645                     | 212                          |                          |                        |                           |                              |
| March.....                | 129                    | 1,820                     | 235                          |                          |                        |                           |                              |
| April.....                | 129                    | 1,785                     | 230                          |                          |                        |                           |                              |
| May.....                  | 129                    | 1,855                     | 239                          |                          |                        |                           |                              |
| June.....                 | 129                    | 1,775                     | 229                          |                          |                        |                           |                              |
| July.....                 | 129                    | 1,800                     | 232                          |                          |                        |                           |                              |
| August.....               | 129                    | 1,775                     | 229                          |                          |                        |                           |                              |
| September....             | 128                    | 1,710                     | 219                          |                          |                        |                           |                              |
| October.....              | 128                    | 1,765                     | 226                          |                          |                        |                           |                              |
| November....              | 128                    | 1,705                     | 218                          |                          |                        |                           |                              |
| December.....             | 128                    | 1,775                     | 227                          |                          |                        |                           |                              |
| <b>Annual Total .....</b> | <b>129</b>             | <b>21,155</b>             | <b>2,729</b>                 |                          |                        |                           |                              |

<sup>1</sup> Includes dry cows. Excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.



**Annual Average Milk Price – New England: 2015-2019 <sup>1</sup>**

| Year      | Connecticut             | Maine                   | Massachusetts           | New Hampshire           | Rhode Island            | Vermont                 | New England             |
|-----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|           | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> |
| 2015..... | 18.40                   | 20.20                   | 18.60                   | 18.50                   | 18.90                   | 18.60                   | 18.80                   |
| 2016..... | 17.00                   | 18.60                   | 17.30                   | 17.40                   | 17.20                   | 17.30                   | 17.47                   |
| 2017..... | 18.60                   | 19.50                   | 18.80                   | 18.50                   | 18.50                   | 18.60                   | 18.74                   |
| 2018..... | 17.10                   | 17.90                   | 17.40                   | 17.00                   | 17.20                   | 17.10                   | 17.23                   |
| 2019..... | 19.20                   | 19.90                   | 19.50                   | 19.20                   | 19.10                   | 19.20                   | 19.32                   |

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

**Milk, Wholesale Prices Received by Farmers, by Month and Marketing Year Average – Vermont: 2015-2019**

| Year     | Jan.                    | Feb.                    | Mar.                    | Apr.                    | May                     | June                    | July                    | Aug.                    | Sept.                   | Oct.                    | Nov.                    | Dec.                    | Marketing Yr. Avg. <sup>1</sup> |
|----------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------|
|          | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i> | <i>dollars per cwt.</i>         |
| 2015.... | 19.20                   | 18.30                   | 18.00                   | 17.90                   | 18.00                   | 18.20                   | 17.90                   | 17.80                   | 19.00                   | 19.50                   | 20.30                   | 19.10                   | 18.60                           |
| 2016.... | 17.40                   | 17.10                   | 16.50                   | 16.40                   | 16.00                   | 16.00                   | 17.10                   | 17.70                   | 18.20                   | 17.70                   | 18.20                   | 19.70                   | 17.30                           |
| 2017.... | 19.90                   | 19.40                   | 18.80                   | 17.60                   | 17.50                   | 18.20                   | 18.60                   | 19.10                   | 18.80                   | 18.50                   | 18.60                   | 18.10                   | 18.60                           |
| 2018.... | 17.00                   | 15.90                   | 16.20                   | 16.70                   | 17.00                   | 17.40                   | 16.50                   | 16.70                   | 17.50                   | 18.50                   | 18.20                   | 17.80                   | 17.10                           |
| 2019.... | 17.90                   | 18.10                   | 18.70                   | 18.50                   | 18.80                   | 19.00                   | 19.20                   | 19.50                   | 19.70                   | 20.00                   | 20.90                   | 20.80                   | 19.20                           |

<sup>1</sup> Marketing year is from January 1 to December 31 of the year shown.

**Dairy Plants Manufacturing One or More Dairy Products – New England: 2015-2019**

| Year      | Connecticut   | Maine         | Massachusetts | New Hampshire | Rhode Island  | Vermont       | New England   |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|           | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> | <i>number</i> |
| 2015..... | 27            | 25            | 37            | 10            | 4             | 35            | 138           |
| 2016..... | 28            | 28            | 40            | 10            | 4             | 51            | 161           |
| 2017..... | 28            | 28            | 40            | 10            | 4             | 49            | 159           |
| 2018..... | 28            | 27            | 39            | 11            | 4             | 59            | 168           |
| 2019..... | 28            | 26            | 38            | 11            | 4             | 58            | 165           |

# Milk Production Costs and Returns per Hundredweight Sold – Regions and United States: 2018–2019 <sup>1</sup>

| Item   | United States |              | Heartland    |              | Northern Crescent |              | Prairie Gateway |              | Eastern Uplands |              | Southern Seaboard |              | Fruitful Rim |              |
|--|---------------|--------------|--------------|--------------|-------------------|--------------|-----------------|--------------|-----------------|--------------|-------------------|--------------|--------------|--------------|
|  | 2018          | 2019         | 2018         | 2019         | 2018              | 2019         | 2018            | 2019         | 2018            | 2019         | 2018              | 2019         | 2018         | 2019         |
| <i>dollars per cwt sold</i>                              |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| <b>Gross value of production:</b>                        |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Milk sold  | 16.79         | 19.17        | 16.56        | 19.17        | 17.37             | 19.80        | 15.36           | 17.50        | 17.23           | 19.52        | 17.84             | 19.50        | 16.35        | 18.71        |
| Cattle   | 1.24          | 1.23         | 1.36         | 1.35         | 1.26              | 1.25         | 0.98            | 0.97         | 1.18            | 1.17         | 1.39              | 1.37         | 1.27         | 1.26         |
| Other income <sup>2</sup>                                | 0.50          | 0.52         | 0.44         | 0.46         | 0.48              | 0.50         | 0.48            | 0.50         | 0.59            | 0.61         | 0.67              | 0.70         | 0.53         | 0.55         |
| <b>Total, gross value of production</b>                  | <b>18.53</b>  | <b>20.92</b> | <b>18.36</b> | <b>20.98</b> | <b>19.11</b>      | <b>21.55</b> | <b>16.82</b>    | <b>18.97</b> | <b>19.00</b>    | <b>21.30</b> | <b>19.90</b>      | <b>21.57</b> | <b>18.15</b> | <b>20.52</b> |
| <b>Operating costs:</b>                                  |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Purchased feed   | 6.76          | 7.20         | 5.58         | 5.95         | 5.45              | 5.81         | 8.09            | 8.63         | 6.25            | 6.66         | 8.07              | 8.61         | 8.00         | 8.53         |
| Homegrown harvested feed                                 | 3.08          | 3.29         | 3.84         | 4.11         | 4.36              | 4.65         | 2.22            | 2.37         | 4.64            | 4.96         | 3.03              | 3.24         | 1.74         | 1.86         |
| Grazed feed  | 0.08          | 0.07         | 0.06         | 0.06         | 0.11              | 0.09         | 0.03            | 0.03         | 0.32            | 0.29         | 0.35              | 0.36         | 0.02         | 0.02         |
| Total, feed costs  | 9.92          | 10.56        | 9.48         | 10.12        | 9.92              | 10.55        | 10.34           | 11.03        | 11.21           | 11.91        | 11.45             | 12.21        | 9.76         | 10.41        |
| Veterinary and medicine                                  | 0.76          | 0.78         | 0.87         | 0.88         | 0.92              | 0.94         | 0.47            | 0.48         | 0.73            | 0.75         | 0.92              | 0.93         | 0.66         | 0.67         |
| Bedding and litter                                       | 0.20          | 0.20         | 0.23         | 0.24         | 0.33              | 0.34         | 0.03            | 0.03         | 0.22            | 0.22         | 0.11              | 0.11         | 0.11         | 0.11         |
| Marketing  | 0.18          | 0.19         | 0.13         | 0.13         | 0.22              | 0.22         | 0.14            | 0.14         | 0.15            | 0.15         | 0.12              | 0.12         | 0.18         | 0.18         |
| Custom services  | 0.66          | 0.67         | 0.72         | 0.73         | 0.72              | 0.73         | 0.84            | 0.86         | 0.91            | 0.93         | 0.88              | 0.90         | 0.51         | 0.52         |
| Fuel, lube, and electricity                              | 0.67          | 0.65         | 0.84         | 0.82         | 0.86              | 0.83         | 0.45            | 0.44         | 0.89            | 0.87         | 0.84              | 0.82         | 0.42         | 0.41         |
| Repairs  | 0.64          | 0.66         | 0.81         | 0.84         | 0.83              | 0.86         | 0.30            | 0.31         | 0.74            | 0.77         | 0.59              | 0.61         | 0.49         | 0.50         |
| Other operating costs <sup>3</sup>                       | 0.00          | 0.00         | 0.01         | 0.01         | 0.01              | 0.01         | 0.00            | 0.00         | 0.01            | 0.01         | 0.00              | 0.00         | 0.00         | 0.00         |
| Interest on operating capital                            | 0.14          | 0.14         | 0.14         | 0.14         | 0.14              | 0.15         | 0.13            | 0.14         | 0.15            | 0.16         | 0.15              | 0.16         | 0.13         | 0.13         |
| <b>Total, operating cost</b>                             | <b>13.17</b>  | <b>13.85</b> | <b>13.23</b> | <b>13.91</b> | <b>13.95</b>      | <b>14.63</b> | <b>12.70</b>    | <b>13.43</b> | <b>15.01</b>    | <b>15.77</b> | <b>15.06</b>      | <b>15.86</b> | <b>12.26</b> | <b>12.93</b> |
| <b>Allocated overhead:</b>                               |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Hired labor  | 1.99          | 2.10         | 1.99         | 2.13         | 1.88              | 2.00         | 1.88            | 1.97         | 1.73            | 1.84         | 1.76              | 1.82         | 2.06         | 2.15         |
| Opportunity cost of unpaid labor                         | 1.82          | 1.89         | 2.41         | 2.48         | 3.39              | 3.52         | 0.38            | 0.39         | 5.45            | 5.53         | 1.85              | 1.87         | 0.30         | 0.30         |
| Capital recovery of machinery and equipment <sup>4</sup> | 4.00          | 4.12         | 4.48         | 4.62         | 4.51              | 4.66         | 2.99            | 3.09         | 3.89            | 4.01         | 3.62              | 3.73         | 3.66         | 3.77         |
| Opportunity cost of land (rental rate)                   | 0.03          | 0.02         | 0.04         | 0.04         | 0.04              | 0.03         | 0.01            | 0.01         | 0.14            | 0.13         | 0.07              | 0.07         | 0.01         | 0.00         |
| Taxes and insurance                                      | 0.18          | 0.18         | 0.21         | 0.22         | 0.23              | 0.24         | 0.09            | 0.09         | 0.26            | 0.26         | 0.17              | 0.18         | 0.14         | 0.14         |
| General farm overhead                                    | 0.55          | 0.57         | 0.62         | 0.64         | 0.73              | 0.75         | 0.19            | 0.20         | 0.79            | 0.82         | 0.77              | 0.79         | 0.41         | 0.42         |
| <b>Total, allocated overhead</b>                         | <b>8.57</b>   | <b>8.88</b>  | <b>9.75</b>  | <b>10.13</b> | <b>10.78</b>      | <b>11.20</b> | <b>5.54</b>     | <b>5.75</b>  | <b>12.26</b>    | <b>12.59</b> | <b>8.24</b>       | <b>8.46</b>  | <b>6.58</b>  | <b>6.78</b>  |
| <b>Costs listed</b>                                      |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Total costs listed                                       | 21.74         | 22.73        | 22.98        | 24.04        | 24.73             | 25.83        | 18.24           | 19.18        | 27.27           | 28.36        | 23.30             | 24.32        | 18.84        | 19.71        |
| <b>Net</b>   |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Value of production less total costs listed              | -3.21         | -1.81        | -4.62        | -3.06        | -5.62             | -4.28        | -1.42           | -0.21        | -8.27           | -7.06        | -3.40             | -2.75        | -0.69        | 0.81         |
| Value of production less operating costs                 | 5.36          | 7.07         | 5.13         | 7.07         | 5.16              | 6.92         | 4.12            | 5.54         | 3.99            | 5.53         | 4.84              | 5.71         | 5.89         | 7.59         |
| <b>Supporting information:</b>                           |               |              |              |              |                   |              |                 |              |                 |              |                   |              |              |              |
| Milk cows (head per farm)                                | 245           | 245          | 172          | 172          | 134               | 134          | 1,066           | 1,066        | 102             | 102          | 284               | 284          | 1,456        | 1,456        |
| Output per cow (pounds)                                  | 21,698        | 21,698       | 22,114       | 22,114       | 21,646            | 21,646       | 22,179          | 22,179       | 17,496          | 17,496       | 16,110            | 16,110       | 22,394       | 22,394       |

<sup>1</sup> Survey base years are those in which a survey of producers was conducted. These years provide a baseline from which estimates in subsequent years are set. The regions are ERS Farm Resource Regions.

<sup>2</sup> Income from renting or leasing dairy stock to other operations; renting space to other dairy operations; co-op patronage dividends associated with the dairy; assessment rebates, refunds, and other dairy-related resources; and the fertilizer value of manure production.

<sup>3</sup> Costs for third party organic certification.

<sup>4</sup> Machinery and equipment, housing, manure handling, feed storage structures, and dairy breeding herd.

Source: *Commodity Costs and Returns: Data (Milk)*, <https://www.ers.usda.gov/data-products/commodity-costs-and-returns/commodity-costs-and-returns/#Current Costs and Returns: All commodities/c-milk.xls>, Economics Research Service USDA.

## Hogs and Pigs Inventory by Class, Value, and Value per Head, December 1 – New England: 2015-2019

| State and Year       | All Hogs and Pigs |                   |                   |                |                      |
|----------------------|-------------------|-------------------|-------------------|----------------|----------------------|
|                      | Breeding Hogs     | Market Hogs       | Total Inventory   | Value per Head | Total Value          |
|                      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>dollars</i> | <i>1,000 dollars</i> |
| <b>Connecticut</b>   |                   |                   |                   |                |                      |
| 2015.....            | 0.5               | 2.0               | 2.5               | 125.00         | 313                  |
| 2016.....            | 0.5               | 3.1               | 3.6               | 135.00         | 486                  |
| 2017.....            | 0.6               | 2.6               | 3.2               | 140.00         | 448                  |
| 2018.....            | 0.5               | 3.2               | 3.7               | 145.00         | 537                  |
| 2019.....            | 0.7               | 3.3               | 4.0               | 145.00         | 580                  |
| <b>Maine</b>         |                   |                   |                   |                |                      |
| 2015.....            | 1.0               | 3.5               | 4.5               | 100.00         | 450                  |
| 2016.....            | 1.0               | 3.6               | 4.6               | 110.00         | 506                  |
| 2017.....            | 1.0               | 3.5               | 4.5               | 115.00         | 518                  |
| 2018.....            | 1.0               | 3.4               | 4.4               | 120.00         | 528                  |
| 2019.....            | 1.1               | 3.5               | 4.6               | 120.00         | 552                  |
| <b>Massachusetts</b> |                   |                   |                   |                |                      |
| 2015.....            | 2.0               | 9.0               | 11.0              | 100.00         | 1,100                |
| 2016.....            | 2.0               | 6.0               | 8.0               | 110.00         | 880                  |
| 2017.....            | 1.5               | 6.0               | 7.5               | 100.00         | 750                  |
| 2018.....            | 2.0               | 6.0               | 8.0               | 105.00         | 840                  |
| 2019.....            | 2.0               | 6.0               | 8.0               | 105.00         | 840                  |
| <b>New Hampshire</b> |                   |                   |                   |                |                      |
| 2015.....            | 0.8               | 3.1               | 3.9               | 105.00         | 410                  |
| 2016.....            | 0.6               | 2.6               | 3.2               | 107.00         | 342                  |
| 2017.....            | 0.7               | 2.7               | 3.4               | 110.00         | 374                  |
| 2018.....            | 0.6               | 2.9               | 3.5               | 115.00         | 403                  |
| 2019.....            | 0.8               | 2.6               | 3.4               | 115.00         | 391                  |
| <b>Rhode Island</b>  |                   |                   |                   |                |                      |
| 2015.....            | 0.4               | 1.1               | 1.5               | 100.00         | 150                  |
| 2016.....            | 0.4               | 1.2               | 1.6               | 110.00         | 176                  |
| 2017.....            | 0.3               | 1.7               | 2.0               | 115.00         | 230                  |
| 2018.....            | 0.3               | 1.4               | 1.7               | 120.00         | 204                  |
| 2019.....            | 0.3               | 1.3               | 1.6               | 120.00         | 192                  |
| <b>Vermont</b>       |                   |                   |                   |                |                      |
| 2015.....            | 1.0               | 3.0               | 4.0               | 125.00         | 500                  |
| 2016.....            | 1.0               | 3.0               | 4.0               | 130.00         | 520                  |
| 2017.....            | 1.0               | 2.7               | 3.7               | 130.00         | 481                  |
| 2018.....            | 1.0               | 2.7               | 3.7               | 135.00         | 500                  |
| 2019.....            | 1.0               | 2.6               | 3.6               | 135.00         | 486                  |
| <b>New England</b>   |                   |                   |                   |                |                      |
| 2015.....            | 5.7               | 21.7              | 27.4              | 106.68         | 2,923                |
| 2016.....            | 5.5               | 19.5              | 25.0              | 116.40         | 2,910                |
| 2017.....            | 5.1               | 19.2              | 24.3              | 115.27         | 2,801                |
| 2018.....            | 5.4               | 19.6              | 25.0              | 120.48         | 3,012                |
| 2019.....            | 5.9               | 19.3              | 25.2              | 120.67         | 3,041                |

## Hogs and Pigs Inventory, Supply, and Disposition – New England: 2015-2019

| State and Year       | Beginning inventory Dec. 1 preceding | Pig crop          | Inshipments       | Marketings <sup>1</sup> | Farm slaughter <sup>2</sup> | Deaths            | Ending inventory Dec. 1 |
|----------------------|--------------------------------------|-------------------|-------------------|-------------------------|-----------------------------|-------------------|-------------------------|
|                      | <i>1,000 head</i>                    | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>       | <i>1,000 head</i>           | <i>1,000 head</i> | <i>1,000 head</i>       |
| <b>Connecticut</b>   |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 2.6                                  | 3.6               | 0.5               | 3.5                     | 0.3                         | 0.4               | 2.5                     |
| 2016 .....           | 2.5                                  | 3.8               | 0.7               | 2.7                     | 0.3                         | 0.4               | 3.6                     |
| 2017 .....           | 3.6                                  | 3.5               | 0.4               | 3.7                     | 0.2                         | 0.4               | 3.2                     |
| 2018 .....           | 3.2                                  | 3.3               | 0.9               | 3.2                     | 0.1                         | 0.4               | 3.7                     |
| 2019 .....           | 3.7                                  | 4.9               | 1.2               | 5.2                     | 0.1                         | 0.5               | 4.0                     |
| <b>Maine</b>         |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 4.5                                  | 6.7               | 1.3               | 7.4                     | 0.2                         | 0.4               | 4.5                     |
| 2016 .....           | 4.5                                  | 6.4               | 0.2               | 5.9                     | 0.1                         | 0.5               | 4.6                     |
| 2017 .....           | 4.6                                  | 5.4               | 2.3               | 7.4                     | 0.1                         | 0.3               | 4.5                     |
| 2018 .....           | 4.5                                  | 6.6               | 1.6               | 7.8                     | 0.2                         | 0.3               | 4.4                     |
| 2019 .....           | 4.4                                  | 5.0               | 1.5               | 5.8                     | 0.1                         | 0.4               | 4.6                     |
| <b>Massachusetts</b> |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 9.0                                  | 19.4              | 3.4               | 20.3                    | 0.1                         | 0.4               | 11.0                    |
| 2016 .....           | 11.0                                 | 17.6              | 2.5               | 22.5                    | 0.1                         | 0.5               | 8.0                     |
| 2017 .....           | 8.0                                  | 13.7              | 2.5               | 16.2                    | 0.1                         | 0.4               | 7.5                     |
| 2018 .....           | 7.5                                  | 15.9              | 2.5               | 17.4                    | 0.1                         | 0.4               | 8.0                     |
| 2019 .....           | 8.0                                  | 13.0              | 2.5               | 15.0                    | 0.1                         | 0.4               | 8.0                     |
| <b>New Hampshire</b> |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 3.6                                  | 4.4               | 2.2               | 5.8                     | 0.3                         | 0.2               | 3.9                     |
| 2016 .....           | 3.9                                  | 3.2               | 1.4               | 4.9                     | 0.2                         | 0.2               | 3.2                     |
| 2017 .....           | 3.2                                  | 3.2               | 1.6               | 4.3                     | 0.1                         | 0.2               | 3.4                     |
| 2018 .....           | 3.4                                  | 4.0               | 2.7               | 6.3                     | 0.2                         | 0.1               | 3.5                     |
| 2019 .....           | 3.5                                  | 4.8               | 1.5               | 6.2                     | 0.1                         | 0.1               | 3.4                     |
| <b>Rhode Island</b>  |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 1.6                                  | 2.8               | -                 | 2.7                     | 0.1                         | 0.1               | 1.5                     |
| 2016 .....           | 1.5                                  | 2.2               | -                 | 1.9                     | 0.1                         | 0.1               | 1.6                     |
| 2017 .....           | 1.6                                  | 3.4               | -                 | 2.7                     | 0.1                         | 0.2               | 2.0                     |
| 2018 .....           | 2.0                                  | 2.3               | 0.1               | 2.3                     | 0.1                         | 0.3               | 1.7                     |
| 2019 .....           | 1.7                                  | 2.9               | 0.1               | 2.6                     | 0.1                         | 0.4               | 1.6                     |
| <b>Vermont</b>       |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 3.5                                  | 6.6               | 1.3               | 6.5                     | 0.4                         | 0.5               | 4.0                     |
| 2016 .....           | 4.0                                  | 5.7               | 0.1               | 5.1                     | 0.3                         | 0.4               | 4.0                     |
| 2017 .....           | 4.0                                  | 4.9               | 1.6               | 6.0                     | 0.2                         | 0.6               | 3.7                     |
| 2018 .....           | 3.7                                  | 6.8               | 1.9               | 8.2                     | 0.4                         | 0.1               | 3.7                     |
| 2019 .....           | 3.7                                  | 5.4               | 1.0               | 6.1                     | 0.2                         | 0.2               | 3.6                     |
| <b>New England</b>   |                                      |                   |                   |                         |                             |                   |                         |
| 2015 .....           | 24.8                                 | 43.5              | 8.7               | 46.2                    | 1.4                         | 2.0               | 27.4                    |
| 2016 .....           | 27.4                                 | 38.9              | 4.9               | 43.0                    | 1.1                         | 2.1               | 25.0                    |
| 2017 .....           | 25.0                                 | 34.1              | 8.4               | 40.3                    | 0.8                         | 2.1               | 24.3                    |
| 2018 .....           | 24.3                                 | 38.9              | 9.7               | 45.2                    | 1.1                         | 1.6               | 25.0                    |
| 2019 .....           | 25.0                                 | 36.0              | 7.8               | 40.9                    | 0.7                         | 2.0               | 25.2                    |

- Represents zero.

<sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

## Hogs and Pigs Production, Marketings, and Income – New England: 2015-2019

[Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service]

| State and Year       | Production <sup>1</sup> | Marketings <sup>2</sup> | Value of production <sup>3</sup> | Cash receipts <sup>3 4</sup> | Value of home consumption | Gross income         |
|----------------------|-------------------------|-------------------------|----------------------------------|------------------------------|---------------------------|----------------------|
|                      | <i>1,000 pounds</i>     | <i>1,000 pounds</i>     | <i>1,000 dollars</i>             | <i>1,000 dollars</i>         | <i>1,000 dollars</i>      | <i>1,000 dollars</i> |
| <b>Connecticut</b>   |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 865                     | 704                     | 469                              | 395                          | 125                       | 520                  |
| 2016.....            | 706                     | 494                     | 339                              | 254                          | 112                       | 366                  |
| 2017.....            | 955                     | 805                     | 511                              | 440                          | 106                       | 546                  |
| 2018.....            | 847                     | 829                     | 404                              | 425                          | 25                        | 450                  |
| 2019.....            | 1,384                   | 1,252                   | 672                              | 643                          | 50                        | 693                  |
| <b>Maine</b>         |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 2,031                   | 1,632                   | 1,093                            | 933                          | 206                       | 1,139                |
| 2016.....            | 1,520                   | 1,372                   | 797                              | 732                          | 87                        | 819                  |
| 2017.....            | 1,829                   | 1,552                   | 910                              | 871                          | 202                       | 1,073                |
| 2018.....            | 2,067                   | 2,019                   | 999                              | 1,059                        | 58                        | 1,117                |
| 2019.....            | 1,436                   | 1,236                   | 686                              | 663                          | 129                       | 792                  |
| <b>Massachusetts</b> |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 4,451                   | 4,103                   | 2,400                            | 2,292                        | 93                        | 2,385                |
| 2016.....            | 3,876                   | 4,312                   | 1,920                            | 2,223                        | 95                        | 2,318                |
| 2017.....            | 3,125                   | 3,223                   | 1,656                            | 1,771                        | 138                       | 1,909                |
| 2018.....            | 3,689                   | 3,709                   | 1,832                            | 1,917                        | 25                        | 1,942                |
| 2019.....            | 3,236                   | 3,147                   | 1,608                            | 1,637                        | 36                        | 1,673                |
| <b>New Hampshire</b> |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 1,527                   | 1,489                   | 801                              | 833                          | 69                        | 902                  |
| 2016.....            | 1,152                   | 1,219                   | 548                              | 622                          | 63                        | 685                  |
| 2017.....            | 1,084                   | 1,067                   | 553                              | 588                          | 54                        | 642                  |
| 2018.....            | 1,667                   | 1,698                   | 764                              | 866                          | 73                        | 939                  |
| 2019.....            | 1,656                   | 1,572                   | 796                              | 806                          | 77                        | 883                  |
| <b>Rhode Island</b>  |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 600                     | 585                     | 334                              | 326                          | 24                        | 350                  |
| 2016.....            | 429                     | 378                     | 218                              | 192                          | 21                        | 213                  |
| 2017.....            | 641                     | 572                     | 347                              | 310                          | 24                        | 334                  |
| 2018.....            | 530                     | 517                     | 265                              | 263                          | 22                        | 285                  |
| 2019.....            | 638                     | 588                     | 321                              | 300                          | 22                        | 322                  |
| <b>Vermont</b>       |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 1,849                   | 1,570                   | 995                              | 878                          | 139                       | 1,017                |
| 2016.....            | 1,452                   | 1,214                   | 736                              | 619                          | 117                       | 736                  |
| 2017.....            | 1,548                   | 1,599                   | 793                              | 870                          | 43                        | 913                  |
| 2018.....            | 2,240                   | 2,149                   | 1,074                            | 1,095                        | 91                        | 1,186                |
| 2019.....            | 1,624                   | 1,599                   | 800                              | 819                          | 48                        | 867                  |
| <b>New England</b>   |                         |                         |                                  |                              |                           |                      |
| 2015.....            | 11,323                  | 10,083                  | 6,092                            | 5,657                        | 656                       | 6,313                |
| 2016.....            | 9,135                   | 8,989                   | 4,558                            | 4,642                        | 495                       | 5,137                |
| 2017.....            | 9,182                   | 8,818                   | 4,770                            | 4,850                        | 567                       | 5,417                |
| 2018.....            | 11,040                  | 10,921                  | 5,338                            | 5,625                        | 294                       | 5,919                |
| 2019.....            | 9,974                   | 9,394                   | 4,883                            | 4,868                        | 362                       | 5,230                |

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>3</sup> Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

<sup>4</sup> Receipts from marketings and sale of farm slaughter.

**Sheep and Lambs Inventory by Class, Value, and Value per Head, January 1 – New England: 2016-2020**

| Year      | Inventory                         |                   |                                      |                                |                   |                       |                |                   |
|-----------|-----------------------------------|-------------------|--------------------------------------|--------------------------------|-------------------|-----------------------|----------------|-------------------|
|           | Breeding sheep one year and older |                   | Replacement lambs under one year old | Total breeding sheep and lambs | Market            | Total sheep and lambs | Value per head | Total value       |
|           | Ewes                              | Rams              |                                      |                                |                   |                       |                |                   |
|           | <i>1,000 head</i>                 | <i>1,000 head</i> | <i>1,000 head</i>                    | <i>1,000 head</i>              | <i>1,000 head</i> | <i>1,000 head</i>     | <i>dollars</i> | <i>1,000 dol.</i> |
| 2016..... | 26                                | 2                 | 7                                    | 35                             | 9                 | 44                    | 244.00         | 10,736            |
| 2017..... | 27                                | 2                 | 8                                    | 37                             | 10                | 47                    | 238.00         | 11,186            |
| 2018..... | 30                                | 2                 | 8                                    | 40                             | 9                 | 49                    | 239.00         | 11,760            |
| 2019..... | 30                                | 3                 | 7                                    | 40                             | 8                 | 48                    | 239.00         | 11,472            |
| 2020..... | 31                                | 3                 | 8                                    | 42                             | 10                | 52                    | 234.00         | 12,168            |

**Sheep and Lambs Inventory, Supply, and Disposition – New England: 2015-2019**

| Year      | Beginning inventory January 1 | Lamb crop         | Farm slaughter <sup>1</sup> | Deaths            |                   | Ending inventory following January 1 |
|-----------|-------------------------------|-------------------|-----------------------------|-------------------|-------------------|--------------------------------------|
|           |                               |                   |                             | Sheep             | Lambs             |                                      |
|           | <i>1,000 head</i>             | <i>1,000 head</i> | <i>1,000 head</i>           | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>                    |
| 2015..... | 43                            | 30                | 2.3                         | 1.5               | 2.3               | 44                                   |
| 2016..... | 44                            | 33                | 2.0                         | 1.5               | 2.5               | 47                                   |
| 2017..... | 47                            | 33                | 2.0                         | 1.4               | 3.0               | 49                                   |
| 2018..... | 49                            | 35                | 2.2                         | 2.0               | 2.6               | 48                                   |
| 2019..... | 48                            | 37                | 2.0                         | 1.8               | 3.0               | 52                                   |

<sup>1</sup> Excludes custom slaughter for farmers at commercial establishments.

**Sheep and Lambs Wool Production, Price, and Value – New England: 2015-2019**

| Year      | Sheep shorn       | Weight per fleece | Wool production     | Price per pound <sup>1</sup> | Value of production <sup>2</sup> |
|-----------|-------------------|-------------------|---------------------|------------------------------|----------------------------------|
|           | <i>1,000 head</i> | <i>pounds</i>     | <i>1,000 pounds</i> | <i>dollars</i>               | <i>1,000 dollars</i>             |
| 2015..... | 31.0              | 6.5               | 200                 | 0.80                         | 160                              |
| 2016..... | 30.0              | 6.7               | 200                 | 0.85                         | 170                              |
| 2017..... | 31.0              | 6.8               | 210                 | 0.90                         | 189                              |
| 2018..... | 27.0              | 6.7               | 180                 | 0.85                         | 153                              |
| 2019..... | 27.0              | 7.0               | 188                 | 0.85                         | 160                              |

<sup>1</sup> Marketing year average price.

<sup>2</sup> Production multiplied by marketing year average price.

**Goats Number on Farms, January 1, by Type – New England: 2016-2020**

| Year      | Angora        | Milk          | Meat and Other | Total         |
|-----------|---------------|---------------|----------------|---------------|
|           | <i>number</i> | <i>number</i> | <i>number</i>  | <i>number</i> |
| 2016..... | (NA)          | 16,000        | (NA)           | 16,000        |
| 2017..... | (NA)          | 14,200        | (NA)           | 14,200        |
| 2018..... | (NA)          | 17,000        | (NA)           | 17,000        |
| 2019..... | (NA)          | 19,000        | (NA)           | 19,000        |
| 2020..... | (NA)          | 18,000        | (NA)           | 18,000        |

(NA) Not available.

**Chickens Number on Farms, Inventory Value, and Value per Head, December 1 – New England: 2015-2019**

| State and Year                 | Total Layers      | Total Pullets     | Other Chickens    | All Chickens ( <i>excl. meat chickens</i> ) |                |                      |
|--------------------------------|-------------------|-------------------|-------------------|---|----------------|----------------------|
|                                |                   |                   |                   | Number                                      | Value per Head | Total Value          |
|                                | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>                           | <i>dollars</i> | <i>1,000 dollars</i> |
| <b>Connecticut</b>             |                   |                   |                   |   |                |                      |
| 2015.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2016.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2017.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2018.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2019.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| <b>Maine</b>                   |                   |                   |                   |   |                |                      |
| 2015.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2016.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2017.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2018.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| 2019.....                      | (D)               | (D)               | (D)               | (D)   | (D)            | (D)                  |
| <b>Massachusetts</b>           |                   |                   |                   |   |                |                      |
| 2015.....                      | 146               | 14                | -                 | 160   | 6.60           | 1,056                |
| 2016.....                      | 123               | 7                 | -                 | 130   | 7.90           | 1,027                |
| 2017.....                      | 140               | 9                 | -                 | 149   | 7.50           | 1,118                |
| 2018.....                      | 154               | 30                | -                 | 184   | 9.50           | 1,748                |
| 2019.....                      | 130               | 16                | -                 | 146   | 5.50           | 803                  |
| <b>Vermont</b>                 |                   |                   |                   |   |                |                      |
| 2015.....                      | 122               | 4                 | 1                 | 127   | 3.70           | 470                  |
| 2016.....                      | 150               | 22                | 2                 | 174   | 5.30           | 922                  |
| 2017.....                      | 202               | 20                | -                 | 222   | 8.60           | 1,909                |
| 2018.....                      | 190               | 6                 | 2                 | 198   | 7.20           | 1,426                |
| 2019.....                      | 201               | 20                | 1                 | 222   | 3.50           | 777                  |
| <b>New England<sup>1</sup></b> |                   |                   |                   |   |                |                      |
| 2015.....                      | 268               | 18                | 1                 | 287   | 5.32           | 1,526                |
| 2016.....                      | 273               | 29                | 2                 | 304   | 6.41           | 1,949                |
| 2017.....                      | 342               | 29                | -                 | 371   | 8.16           | 3,027                |
| 2018.....                      | 344               | 36                | 2                 | 382   | 8.31           | 3,174                |
| 2019.....                      | 331               | 36                | 1                 | 368   | 4.29           | 1,580                |

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, and Vermont.

**Chickens Sold and Value of Sales – New England: 2015-2019 <sup>1</sup>**

| State and Year                 | Number Lost <sup>2</sup> | Number Sold for Slaughter | Pounds Sold (Live) | Price per lb. (Live) | Value of Sales       |
|--------------------------------|--------------------------|---------------------------|--------------------|----------------------|----------------------|
|                                | <i>1,000 head</i>        | <i>1,000 head</i>         | <i>1,000 head</i>  | <i>cents</i>         | <i>1,000 dollars</i> |
| <b>Connecticut</b>             |                          |                           |                    |                      |                      |
| 2015 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2016 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2017 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2018 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2019 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| <b>Maine</b>                   |                          |                           |                    |                      |                      |
| 2015 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2016 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2017 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2018 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| 2019 .....                     | (D)                      | (D)                       | (D)                | (D)                  | (D)                  |
| <b>Massachusetts</b>           |                          |                           |                    |                      |                      |
| 2015 .....                     | 7.5                      | 94.7                      | 306.8              | (NA)                 | (Z)                  |
| 2016 .....                     | 9.3                      | 107.8                     | 357.9              | (NA)                 | (Z)                  |
| 2017 .....                     | 9.2                      | 75.4                      | 254.1              | (NA)                 | (Z)                  |
| 2018 .....                     | 89.2                     | 0.2                       | 0.7                | (NA)                 | (Z)                  |
| 2019 .....                     | 120.3                    | 0.9                       | 3.1                | (NA)                 | (Z)                  |
| <b>Vermont</b>                 |                          |                           |                    |                      |                      |
| 2015 .....                     | 16.5                     | 108.3                     | 489.5              | 8.1                  | 39.6                 |
| 2016 .....                     | 10.5                     | 87.7                      | 338.5              | 3.5                  | 11.8                 |
| 2017 .....                     | 19.2                     | 103.2                     | 390.1              | 1.5                  | 5.9                  |
| 2018 .....                     | 25.2                     | 142.2                     | 594.4              | 2.4                  | 14.3                 |
| 2019 .....                     | 24.4                     | 95.4                      | 469.4              | 3.1                  | 14.6                 |
| <b>New England<sup>3</sup></b> |                          |                           |                    |                      |                      |
| 2015 .....                     | (NA)                     | (NA)                      | (NA)               | (NA)                 | (NA)                 |
| 2016 .....                     | (NA)                     | (NA)                      | (NA)               | (NA)                 | (NA)                 |
| 2017 .....                     | (NA)                     | (NA)                      | (NA)               | (NA)                 | (NA)                 |
| 2018 .....                     | (NA)                     | (NA)                      | (NA)               | (NA)                 | (NA)                 |
| 2019 .....                     | (NA)                     | (NA)                      | (NA)               | (NA)                 | (NA)                 |

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(Z) Less than half of the unit shown.

<sup>1</sup> Excludes commercial broilers.

<sup>2</sup> Includes rendered, died, composted, destroyed, or disappeared for any reason except sold during the 12-month period.

<sup>3</sup> New England includes Connecticut, Maine, Massachusetts, and Vermont.



**Egg Production and Value of Sales – New England: 2015-2019**

| State and Year                 | Average Layers on Hand During Year <sup>1</sup> | Eggs per Layer <sup>2</sup> | Eggs Produced <sup>1</sup> | Price per Dozen <sup>3</sup> | Value of Production <sup>1</sup> |
|--------------------------------|---|-----------------------------|----------------------------|------------------------------|----------------------------------|
|                                | <i>1,000 head</i>                               | <i>number</i>               | <i>millions</i>            | <i>dollars</i>               | <i>1,000 dollars</i>             |
| <b>Connecticut</b>             |   |                             |                            |                              |                                  |
| 2015.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2016.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2017.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2018.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2019.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| <b>Maine</b>                   |   |                             |                            |                              |                                  |
| 2015.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2016.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2017.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2018.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| 2019.....                      | (D)   | (D)                         | (D)                        | (D)                          | (D)                              |
| <b>Massachusetts</b>           |   |                             |                            |                              |                                  |
| 2015.....                      | 144   | 310                         | 44.7                       | 1.506                        | 5,608                            |
| 2016.....                      | 143   | 284                         | 40.6                       | 0.421                        | 1,425                            |
| 2017.....                      | 124   | 324                         | 40.2                       | 0.604                        | 2,023                            |
| 2018.....                      | 142   | 304                         | 43.1                       | 0.889                        | 3,194                            |
| 2019.....                      | 149   | 317                         | 47.3                       | 0.496                        | 1,956                            |
| <b>Vermont</b>                 |   |                             |                            |                              |                                  |
| 2015.....                      | 139   | 276                         | 38.4                       | 1.610                        | 5,152                            |
| 2016.....                      | 126   | 305                         | 38.4                       | 0.572                        | 1,829                            |
| 2017.....                      | 158   | 292                         | 46.1                       | 0.725                        | 2,787                            |
| 2018.....                      | 201   | 307                         | 61.7                       | 1.015                        | 5,218                            |
| 2019.....                      | 192   | 304                         | 58.3                       | 0.692                        | 3,361                            |
| <b>New England<sup>4</sup></b> |   |                             |                            |                              |                                  |
| 2015.....                      | 283   | 294                         | 83.1                       | 1.554                        | 10,760                           |
| 2016.....                      | 269   | 294                         | 79.0                       | 0.494                        | 3,254                            |
| 2017.....                      | 282   | 306                         | 86.3                       | 0.669                        | 4,810                            |
| 2018.....                      | 343   | 306                         | 104.8                      | 0.963                        | 8,412                            |
| 2019.....                      | 341   | 310                         | 105.6                      | 0.604                        | 5,317                            |

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Marketing year is from December 1 of the previous year to November 30 of the year shown.

<sup>2</sup> Eggs produced divided by the average number of layers on hand.

<sup>3</sup> Handling, shipping, and marketing charges are excluded.

<sup>4</sup> New England includes Connecticut, Maine, Massachusetts, and Vermont.

**Maple Syrup Taps, Yield, Price, and Production – New England: 2015-2019**

| State and Year                   | Taps              | Yield per Tap  | Production           | Average Price per Gallon <sup>1</sup> | Value of Production  |
|----------------------------------|-------------------|----------------|----------------------|---------------------------------------|----------------------|
|                                  | <i>1,000 taps</i> | <i>gallons</i> | <i>1,000 gallons</i> | <i>dollars</i>                        | <i>1,000 dollars</i> |
| <b>Connecticut<sup>2</sup></b>   |                   |                |                      |                                       |                      |
| 2015 .....                       | 80                | 0.213          | 17                   | 87.20                                 | 1,657                |
| 2016 .....                       | 80                | 0.200          | 16                   | 69.50                                 | 1,321                |
| 2017 .....                       | 78                | 0.231          | 18                   | 62.20                                 | 1,120                |
| 2018 .....                       | 73                | 0.247          | 18                   | 76.00                                 | 1,368                |
| 2019 .....                       | (NA)              | (NA)           | (NA)                 | (NA)                                  | (NA)                 |
| <b>Maine</b>                     |                   |                |                      |                                       |                      |
| 2015 .....                       | 1,850             | 0.299          | 553                  | 28.00                                 | 15,484               |
| 2016 .....                       | 1,860             | 0.363          | 675                  | 30.00                                 | 20,250               |
| 2017 .....                       | 1,900             | 0.376          | 715                  | 33.70                                 | 24,096               |
| 2018 .....                       | 1,870             | 0.288          | 539                  | 40.20                                 | 21,668               |
| 2019 .....                       | 1,950             | 0.267          | 520                  | 28.20                                 | 14,664               |
| <b>Massachusetts<sup>2</sup></b> |                   |                |                      |                                       |                      |
| 2015 .....                       | 310               | 0.242          | 75                   | 50.50                                 | 3,788                |
| 2016 .....                       | 315               | 0.244          | 77                   | 55.80                                 | 4,297                |
| 2017 .....                       | 320               | 0.263          | 84                   | 50.20                                 | 4,217                |
| 2018 .....                       | 320               | 0.225          | 72                   | 53.00                                 | 3,816                |
| 2019 .....                       | (NA)              | (NA)           | (NA)                 | (NA)                                  | (NA)                 |
| <b>New Hampshire</b>             |                   |                |                      |                                       |                      |
| 2015 .....                       | 560               | 0.275          | 154                  | 59.40                                 | 9,148                |
| 2016 .....                       | 570               | 0.309          | 176                  | 55.20                                 | 9,329                |
| 2017 .....                       | 570               | 0.281          | 160                  | 43.50                                 | 6,960                |
| 2018 .....                       | 560               | 0.291          | 163                  | 56.10                                 | 9,144                |
| 2019 .....                       | 540               | 0.274          | 148                  | 45.30                                 | 6,704                |
| <b>Vermont</b>                   |                   |                |                      |                                       |                      |
| 2015 .....                       | 4,550             | 0.310          | 1,410                | 33.00                                 | 46,530               |
| 2016 .....                       | 4,900             | 0.388          | 1,900                | 30.00                                 | 59,700               |
| 2017 .....                       | 5,900             | 0.339          | 2,000                | 27.00                                 | 54,000               |
| 2018 .....                       | 5,670             | 0.342          | 1,940                | 28.00                                 | 54,320               |
| 2019 .....                       | 6,000             | 0.345          | 2,070                | 28.00                                 | 57,960               |
| <b>New England<sup>3</sup></b>   |                   |                |                      |                                       |                      |
| 2015 .....                       | 7,350             | 0.301          | 2,209                | 34.68                                 | 76,607               |
| 2016 .....                       | 7,725             | 0.368          | 2,844                | 33.37                                 | 94,897               |
| 2017 .....                       | 8,768             | 0.340          | 2,977                | 30.36                                 | 90,393               |
| 2018 .....                       | 8,493             | 0.322          | 2,732                | 33.06                                 | 90,316               |
| 2019 .....                       | 8,490             | 0.322          | 2,738                | 28.97                                 | 79,328               |

(NA) Not available.

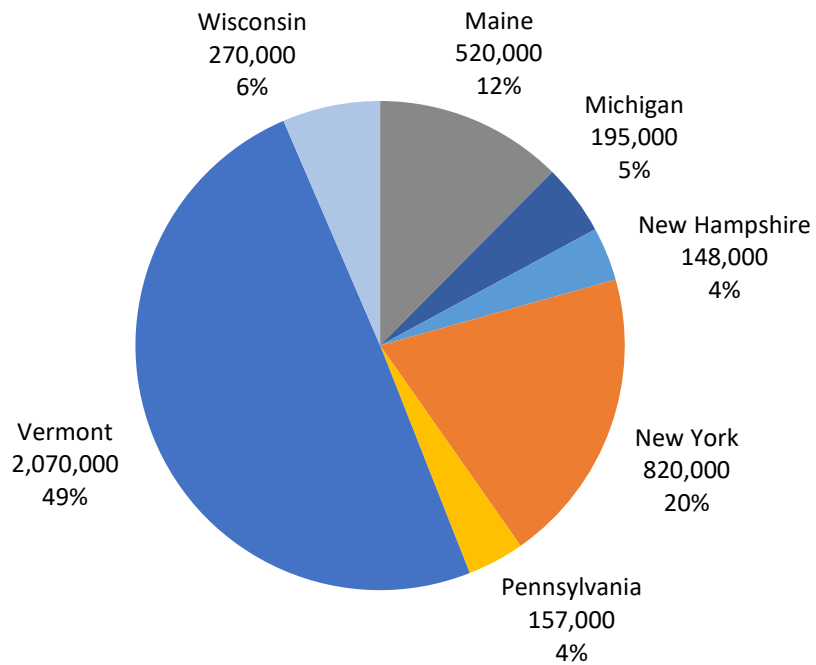
<sup>1</sup> Average price per gallon is a weighted average of retail, wholesale, and bulk sales. This price is lower for states, such as Maine and Vermont, with more wholesale and bulk sales. The average price per gallon is not the average retail price paid for a gallon of syrup.

<sup>2</sup> Connecticut and Massachusetts dropped from federal program in 2019.

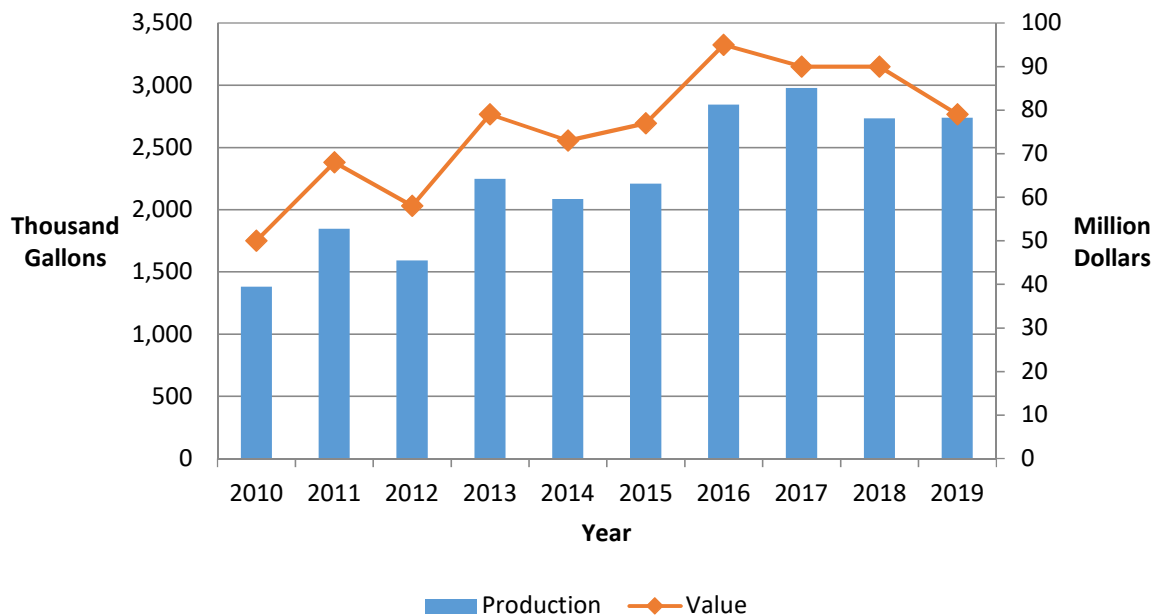
<sup>3</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, and Vermont 2015-2018 and Maine, New Hampshire and Vermont in 2019.

## 2019 United States Maple Production

### Gallons and Percent by State



## Maple Syrup Production and Value — New England: 2010-2019



**Maple Syrup Price by Type of Sales and Size of Container – Selected States: 2018-2019**

| Type and State                   | Gallon         |                | 1/2 Gallon     |                | Quart          |                | Pint           |                | 1/2 Pint       |                |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                  | 2018           | 2019           | 2018           | 2019           | 2018           | 2019           | 2018           | 2019           | 2018           | 2019           |
|                                  | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> | <i>dollars</i> |
| <b>Retail</b>                    |                |                |                |                |                |                |                |                |                |                |
| Connecticut <sup>1</sup> .....   | 62.90          | (NA)           | 38.00          | (NA)           | 21.40          | (NA)           | 13.40          | (NA)           | 8.60           | (NA)           |
| Indiana <sup>1</sup> .....       | 41.00          | (NA)           | 25.50          | (NA)           | 14.60          | (NA)           | 8.40           | (NA)           | 6.20           | (NA)           |
| Maine .....                      | 53.40          | 50.40          | 31.40          | 30.50          | 17.50          | 17.50          | 10.60          | 10.50          | 6.60           | 6.60           |
| Massachusetts <sup>1</sup> ..... | 53.80          | (NA)           | 32.60          | (NA)           | 19.50          | (NA)           | 12.60          | (NA)           | 9.00           | (NA)           |
| Michigan .....                   | 46.70          | 48.40          | 26.50          | 26.60          | 15.80          | 14.60          | 10.50          | 11.60          | 7.10           | 8.50           |
| Minnesota <sup>1</sup> .....     | 50.30          | (NA)           | 31.50          | (NA)           | 16.90          | (NA)           | 8.30           | (NA)           | 7.00           | (NA)           |
| New Hampshire .....              | 57.00          | 52.00          | 32.80          | 31.70          | 19.50          | 18.80          | 10.70          | 11.30          | 6.75           | 6.40           |
| New York .....                   | 42.60          | 47.30          | 25.90          | 27.20          | 15.90          | 15.90          | 9.50           | 9.60           | 5.80           | 6.80           |
| Ohio <sup>1</sup> .....          | 45.60          | (NA)           | 25.20          | (NA)           | 15.50          | (NA)           | 9.50           | (NA)           | 7.10           | (NA)           |
| Pennsylvania .....               | 47.20          | 45.50          | 26.80          | 25.00          | 16.00          | 15.00          | 9.40           | 8.85           | 5.60           | 5.85           |
| Vermont .....                    | 45.30          | 44.50          | 26.40          | 26.70          | 16.70          | 17.90          | 9.70           | 10.60          | 7.50           | 7.00           |
| West Virginia <sup>1</sup> ..... | 53.90          | (NA)           | 29.10          | (NA)           | 16.30          | (NA)           | 10.70          | (NA)           | 6.30           | (NA)           |
| Wisconsin .....                  | 43.20          | 42.80          | 24.90          | 27.00          | 14.70          | 14.00          | 8.50           | 8.00           | 4.80           | 5.80           |
| <b>Wholesale</b>                 |                |                |                |                |                |                |                |                |                |                |
| Connecticut <sup>1</sup> .....   | 53.60          | (NA)           | (D)            | (NA)           | 16.60          | (NA)           | 8.00           | (NA)           | 5.40           | (NA)           |
| Indiana <sup>1</sup> .....       | 32.80          | (NA)           | 21.80          | (NA)           | 11.30          | (NA)           | 5.30           | (NA)           | (S)            | (NA)           |
| Maine .....                      | 43.60          | 47.50          | 19.70          | 24.90          | 13.00          | 13.90          | 7.90           | 7.40           | 4.75           | 4.65           |
| Massachusetts <sup>1</sup> ..... | 45.20          | (NA)           | 25.50          | (NA)           | 14.80          | (NA)           | 8.10           | (NA)           | 5.30           | (NA)           |
| Michigan .....                   | 43.60          | 37.90          | 23.10          | 20.10          | 12.60          | 12.20          | 7.50           | 8.80           | 5.00           | 6.60           |
| Minnesota <sup>1</sup> .....     | 45.00          | (NA)           | (S)            | (NA)           | 18.80          | (NA)           | 10.40          | (NA)           | (D)            | (NA)           |
| New Hampshire .....              | 47.30          | 42.90          | 26.40          | 27.10          | 15.20          | 14.80          | 8.25           | 8.30           | 6.15           | 4.85           |
| New York .....                   | 37.40          | 42.40          | 23.60          | 21.90          | 12.80          | 12.60          | 7.90           | 7.30           | 4.70           | 4.30           |
| Ohio <sup>1</sup> .....          | 40.20          | (NA)           | 21.40          | (NA)           | 13.10          | (NA)           | 7.40           | (NA)           | 4.40           | (NA)           |
| Pennsylvania .....               | 29.80          | 39.10          | 19.10          | 21.90          | 13.00          | 12.60          | 7.70           | 7.25           | 4.00           | 4.65           |
| Vermont .....                    | 38.80          | 39.90          | 22.80          | 23.30          | 13.50          | 14.00          | 7.60           | 7.20           | 4.40           | 4.50           |
| West Virginia <sup>1</sup> ..... | (D)            | (NA)           | 24.60          | (NA)           | 14.80          | (NA)           | 9.00           | (NA)           | 5.00           | NA             |
| Wisconsin .....                  | 43.80          | 42.60          | 23.70          | 22.60          | 12.90          | 13.30          | 6.80           | 7.20           | 5.60           | 4.50           |

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Connecticut, Indiana, Massachusetts, Minnesota, Ohio, and West Virginia dropped from federal program in 2019.

**Maple Syrup Bulk Price – Selected States: 2018-2019**

| State                            | Bulk, All Grades         |                          |                           |                           |
|----------------------------------|--------------------------|--------------------------|---------------------------|---------------------------|
|                                  | 2018                     | 2019                     | 2018                      | 2019                      |
|                                  | <i>dollars per pound</i> | <i>dollars per pound</i> | <i>dollars per gallon</i> | <i>dollars per gallon</i> |
| Connecticut <sup>1</sup> .....   | (D)                      | (NA)                     | (D)                       | (NA)                      |
| Indiana <sup>1</sup> .....       | 3.25                     | (NA)                     | 35.60                     | (NA)                      |
| Maine .....                      | 2.16                     | 2.36                     | 23.80                     | 26.00                     |
| Massachusetts <sup>1</sup> ..... | 2.60                     | (NA)                     | 28.70                     | (NA)                      |
| Michigan .....                   | 2.30                     | 2.40                     | 25.50                     | 26.70                     |
| Minnesota <sup>1</sup> .....     | 3.50                     | (NA)                     | 38.40                     | (NA)                      |
| New Hampshire .....              | 2.15                     | 2.05                     | 23.50                     | 22.80                     |
| New York .....                   | 2.10                     | 2.20                     | 23.20                     | 23.70                     |
| Ohio <sup>1</sup> .....          | 2.40                     | (NA)                     | 26.55                     | (NA)                      |
| Pennsylvania .....               | 2.16                     | 2.11                     | 23.80                     | 23.20                     |
| Vermont .....                    | 2.20                     | 2.20                     | 24.20                     | 24.20                     |
| West Virginia <sup>1</sup> ..... | 2.90                     | (NA)                     | 32.20                     | (NA)                      |
| Wisconsin .....                  | 2.10                     | 2.20                     | 23.20                     | 23.80                     |

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

<sup>1</sup> Connecticut, Indiana, Massachusetts, Minnesota, Ohio, and West Virginia dropped from federal program in 2019.

**Maple Syrup Percent of Sales by Type – Selected States: 2018-2019**

| State                            | Retail         |                | Wholesale      |                | Bulk           |                |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                                  | 2018           | 2019           | 2018           | 2019           | 2018           | 2019           |
|                                  | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |
| Connecticut <sup>1</sup> .....   | 68             | (NA)           | 27             | (NA)           | 5              | (NA)           |
| Indiana <sup>1</sup> .....       | 86             | (NA)           | 9              | (NA)           | 5              | (NA)           |
| Maine .....                      | 19             | 4              | 17             | 2              | 64             | 94             |
| Massachusetts <sup>1</sup> ..... | 40             | (NA)           | 27             | (NA)           | 33             | (NA)           |
| Michigan .....                   | 39             | 31             | 28             | 22             | 33             | 47             |
| Minnesota <sup>1</sup> .....     | 55             | (NA)           | 25             | (NA)           | 20             | (NA)           |
| New Hampshire .....              | 54             | 37             | 11             | 29             | 35             | 34             |
| New York .....                   | 25             | 19             | 8              | 13             | 67             | 68             |
| Ohio <sup>1</sup> .....          | 46             | (NA)           | 21             | (NA)           | 33             | (NA)           |
| Pennsylvania .....               | 44             | 32             | 12             | 12             | 44             | 56             |
| Vermont .....                    | 9              | 9              | 4              | 4              | 87             | 87             |
| West Virginia <sup>1</sup> ..... | 23             | (NA)           | 17             | (NA)           | 60             | (NA)           |
| Wisconsin .....                  | 19             | 20             | 16             | 7              | 65             | 73             |

(NA) Not available.

<sup>1</sup> Connecticut, Indiana, Massachusetts, Minnesota, Ohio, and West Virginia dropped from federal program in 2019.

## Honey Number of Colonies, Yield, Production, Stocks, Price, and Value – New England: 2015-2019

[Producers with 5 or more colonies]

| State and Year                     | Honey Producing Colonies <sup>1</sup> | Yield per Colony | Production          | Stocks on December 15 <sup>2</sup> | Average Price per Pound <sup>3</sup> | Value of Production <sup>4</sup> |
|------------------------------------|---------------------------------------|------------------|---------------------|------------------------------------|--------------------------------------|----------------------------------|
|                                    | <i>1,000</i>                          | <i>pounds</i>    | <i>1,000 pounds</i> | <i>1,000 pounds</i>                | <i>cents</i>                         | <i>1,000 dollars</i>             |
| <b>Maine</b>                       |                                       |                  |                     |                                    |                                      |                                  |
| 2015 .....                         | 10                                    | 47               | 470                 | 47                                 | 543                                  | 2,552                            |
| 2016 .....                         | 12                                    | 34               | 408                 | 65                                 | 338                                  | 1,379                            |
| 2017 .....                         | 12                                    | 33               | 396                 | 51                                 | 500                                  | 1,980                            |
| 2018 .....                         | 12                                    | 32               | 384                 | 92                                 | 298                                  | 1,144                            |
| 2019 .....                         | 15                                    | 35               | 525                 | 110                                | 292                                  | 1,533                            |
| <b>Vermont</b>                     |                                       |                  |                     |                                    |                                      |                                  |
| 2015 .....                         | 5                                     | 52               | 260                 | 62                                 | 423                                  | 1,100                            |
| 2016 .....                         | 6                                     | 52               | 312                 | 69                                 | 364                                  | 1,136                            |
| 2017 .....                         | 7                                     | 54               | 378                 | 144                                | 402                                  | 1,520                            |
| 2018 .....                         | 7                                     | 48               | 336                 | 94                                 | 376                                  | 1,263                            |
| 2019 .....                         | 6                                     | 48               | 288                 | 84                                 | 434                                  | 1,250                            |
| <b>Other States<sup>5 6</sup></b>  |                                       |                  |                     |                                    |                                      |                                  |
| 2015 .....                         | 30                                    | 39               | 1,168               | 371                                | 524                                  | 6,120                            |
| 2016 .....                         | 37                                    | 43               | 1,601               | 432                                | 424                                  | 6,788                            |
| 2017 .....                         | 35                                    | 43               | 1,518               | 193                                | 443                                  | 6,725                            |
| 2018 .....                         | 36                                    | 39               | 1,399               | 314                                | 602                                  | 8,422                            |
| 2019 .....                         | 30                                    | 47               | 1,418               | 351                                | 591                                  | 8,380                            |
| <b>United States<sup>6 7</sup></b> |                                       |                  |                     |                                    |                                      |                                  |
| 2015 .....                         | 2,661                                 | 58.9             | 156,705             | 42,205                             | 208                                  | 325,946                          |
| 2016 .....                         | 2,780                                 | 58.4             | 162,246             | 41,314                             | 212                                  | 343,962                          |
| 2017 .....                         | 2,684                                 | 55.5             | 149,025             | 30,671                             | 220                                  | 327,855                          |
| 2018 .....                         | 2,828                                 | 54.5             | 154,008             | 29,303                             | 221                                  | 340,358                          |
| 2019 .....                         | 2,812                                 | 55.8             | 156,922             | 41,022                             | 197                                  | 309,136                          |

<sup>1</sup> Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

<sup>2</sup> Stocks held by producers.

<sup>3</sup> Average price per pound based on expanded sales.

<sup>4</sup> Value of production is equal to production multiplied by average price per pound.

<sup>5</sup> Alaska, Connecticut, Delaware, Maryland, Massachusetts, Nevada, New Hampshire, New Mexico, Oklahoma, and Rhode Island not published separately to avoid disclosing data for individual operations.

<sup>6</sup> Due to rounding, total colonies multiplied by total yield may not exactly equal production.

<sup>7</sup> United States value of production will not equal summation of States.

**Honey Bee Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated – Northeast and United States: January 1, 2020 and January-March 2020**

[Producers with 5 or more colonies]

| State <sup>1</sup>         | January 1 number of colonies | January - March               |                |                           |                |                                 |                                |
|----------------------------|------------------------------|-------------------------------|----------------|---------------------------|----------------|---------------------------------|--------------------------------|
|                            |                              | Maximum colonies <sup>2</sup> | Lost colonies  | Percent lost <sup>3</sup> | Added colonies | Renovated colonies <sup>4</sup> | Percent renovated <sup>5</sup> |
|                            | <i>number</i>                | <i>number</i>                 | <i>number</i>  | <i>percent</i>            | <i>number</i>  | <i>number</i>                   | <i>percent</i>                 |
| Connecticut.....           | 3,700                        | 4,100                         | 330            | 8                         | 60             | -                               | -                              |
| Maine.....                 | 1,300                        | 1,700                         | 130            | 8                         | -              | -                               | -                              |
| Maryland .....             | 7,000                        | 7,500                         | 640            | 9                         | -              | 30                              | (Z)                            |
| Massachusetts .....        | 3,800                        | 4,000                         | 350            | 9                         | 600            | 100                             | 3                              |
| New Jersey .....           | 6,500                        | 7,000                         | 250            | 4                         | 110            | 40                              | 1                              |
| New York .....             | 29,000                       | 36,000                        | 3,700          | 10                        | 230            | 370                             | 1                              |
| Pennsylvania.....          | 18,500                       | 24,000                        | 1,000          | 4                         | 1,100          | 320                             | 1                              |
| Vermont.....               | 6,500                        | 7,500                         | 520            | 7                         | -              | 70                              | 1                              |
| <b>United States .....</b> | <b>2,876,100</b>             | <b>(X)</b>                    | <b>399,570</b> | <b>14</b>                 | <b>477,200</b> | <b>153,390</b>                  | <b>5</b>                       |

- Represents zero.

(X) Not applicable.

(Z) Less than half of the unit shown.

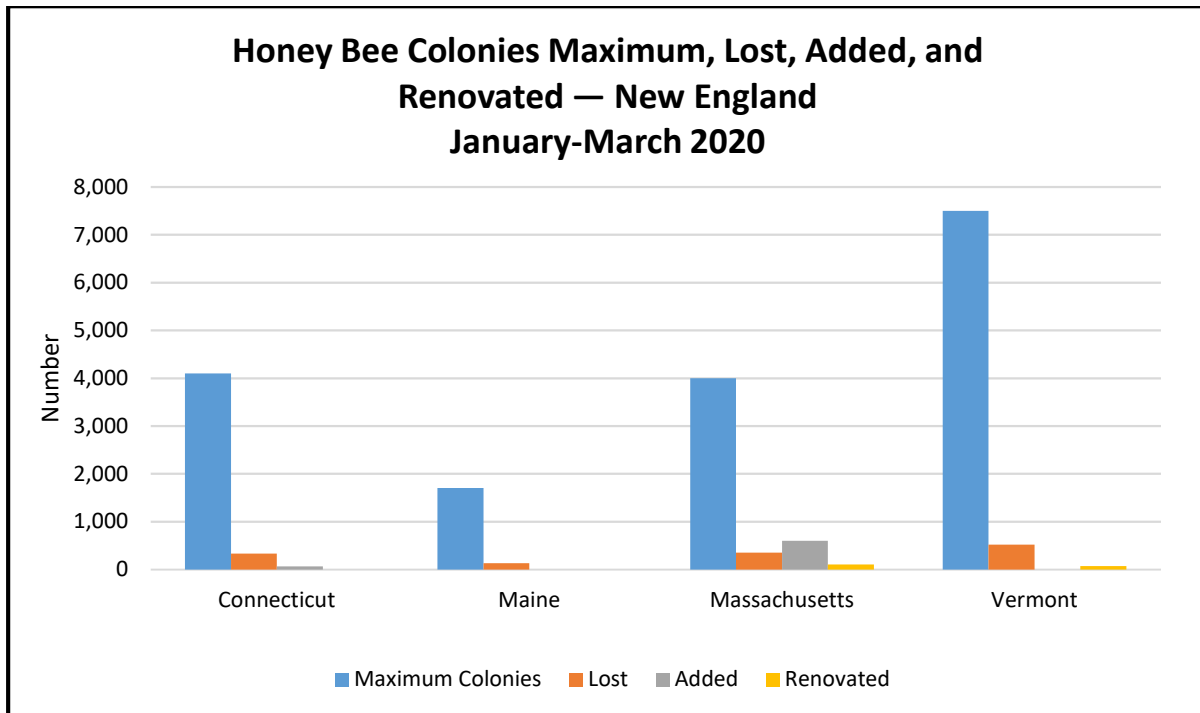
<sup>1</sup> Delaware, New Hampshire, and Rhode Island are not published to avoid disclosing data for individual operations.

<sup>2</sup> January 1 number of colonies plus all colonies moved into the state during the quarter.

<sup>3</sup> Number of colonies lost divided by maximum number of colonies, except for United States, where percentage lost is the number of lost colonies divided by January 1 number of colonies.

<sup>4</sup> Surviving colonies that were requeened or received new honey bees through nucs or packages.

<sup>5</sup> Number of renovated colonies divided by maximum number of colonies, except for United States, where percent renovated is the number of renovated colonies divided by January 1 number of colonies.



## Stocks in Cold Storage, by Month – New England: 2015-2019 <sup>1</sup>

| Commodity and Year         | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct     | Nov     | Dec     |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| <i>1,000 pounds</i>        |        |        |        |        |        |        |        |        |        |         |         |         |
| <b>American Cheese</b>     |        |        |        |        |        |        |        |        |        |         |         |         |
| 2015                       | 61,803 | 62,090 | 62,236 | 59,879 | 60,225 | 62,818 | 63,369 | 63,827 | 63,275 | 64,321  | 62,198  | 61,581  |
| 2016                       | 62,052 | 60,819 | 62,878 | 64,281 | 63,546 | 63,273 | 63,996 | 64,165 | 64,662 | 64,708  | 64,395  | 63,892  |
| 2017                       | 65,283 | 65,693 | 67,431 | 67,623 | 67,274 | 67,333 | 66,990 | 66,019 | 65,164 | 64,274  | 63,112  | 67,687  |
| 2018                       | 63,190 | 65,015 | 65,912 | 66,885 | 66,171 | 67,517 | 66,662 | 66,748 | 72,683 | 77,066  | 66,598  | 66,595  |
| 2019                       | 75,962 | 67,551 | 69,199 | 69,797 | 70,026 | 71,180 | 69,688 | 70,744 | 70,452 | 70,457  | 70,485  | 65,913  |
| <b>Frozen Blueberries,</b> |        |        |        |        |        |        |        |        |        |         |         |         |
| <b>All</b>                 |        |        |        |        |        |        |        |        |        |         |         |         |
| 2015                       | 22,988 | 20,482 | 18,293 | 16,017 | 15,054 | 16,382 | 23,795 | 31,357 | 41,719 | 36,143  | 34,980  | 34,232  |
| 2016                       | 36,948 | 35,677 | 26,445 | 28,073 | 26,477 | 25,787 | 34,248 | 57,043 | 65,391 | 56,239  | 58,303  | 54,111  |
| 2017                       | 45,941 | 41,642 | 37,580 | 35,012 | 25,986 | 24,459 | 24,669 | 44,392 | 42,143 | 40,182  | 36,141  | 41,502  |
| 2018                       | 34,184 | 23,173 | 20,483 | 19,712 | 16,169 | 13,084 | 14,420 | 25,928 | 37,130 | 36,045  | 24,192  | 22,407  |
| 2019                       | 31,314 | 19,641 | 17,163 | 14,209 | 9,196  | 7,362  | 9,836  | 19,040 | 18,027 | 17,430  | 16,563  | 16,099  |
| <b>All Other Frozen</b>    |        |        |        |        |        |        |        |        |        |         |         |         |
| <b>Fruit <sup>2</sup></b>  |        |        |        |        |        |        |        |        |        |         |         |         |
| 2015                       | 24,944 | 22,819 | 20,010 | 17,889 | 13,328 | 12,623 | 11,830 | 11,503 | 56,130 | 97,285  | 103,097 | 92,214  |
| 2016                       | 77,919 | 64,488 | 49,355 | 46,808 | 41,741 | 39,905 | 41,438 | 39,877 | 45,580 | 84,783  | 86,641  | 81,277  |
| 2017                       | 72,254 | 69,903 | 62,939 | 56,027 | 50,517 | 43,109 | 50,420 | 50,180 | 53,649 | 118,404 | 112,123 | 103,943 |
| 2018                       | 91,673 | 85,156 | 73,686 | 68,501 | 62,412 | 56,623 | 55,202 | 50,525 | 54,407 | 80,686  | 83,023  | 75,098  |
| 2019                       | 69,666 | 62,575 | 53,512 | 51,573 | 43,720 | 38,937 | 40,152 | 38,441 | 40,243 | 79,921  | 82,525  | 73,536  |
| <b>French Fries</b>        |        |        |        |        |        |        |        |        |        |         |         |         |
| 2015                       | 20,604 | 32,914 | 32,204 | 30,261 | 30,391 | 33,706 | 33,542 | 34,037 | 33,078 | 31,210  | 28,778  | 30,689  |
| 2016                       | 35,308 | 32,828 | 33,601 | 34,315 | 17,061 | 20,537 | 20,284 | 11,790 | 20,631 | 20,855  | 20,317  | 18,257  |
| 2017                       | 19,749 | 20,880 | 20,324 | 16,472 | 16,142 | 17,530 | 19,465 | 15,671 | 22,619 | 20,652  | 20,565  | 16,270  |
| 2018                       | 19,870 | 17,992 | 19,208 | 20,146 | 17,499 | 18,116 | 18,372 | 13,028 | 18,884 | 17,648  | 18,820  | 17,227  |
| 2019                       | 15,559 | 13,964 | 16,388 | 15,640 | 16,660 | 17,716 | 17,725 | 17,302 | 18,284 | 18,860  | 16,775  | 17,688  |
| <b>Other Potatoes</b>      |        |        |        |        |        |        |        |        |        |         |         |         |
| 2015                       | 4,050  | 1,287  | 1,540  | 1,855  | 1,784  | 1,729  | 1,712  | 1,009  | 1,151  | 1,441   | 1,536   | 1,689   |
| 2016                       | 1,844  | 1,836  | 1,740  | 1,810  | 18,833 | 19,109 | 17,873 | 24,248 | 16,613 | 15,336  | 13,556  | 10,962  |
| 2017                       | 13,080 | 15,103 | 13,223 | 15,846 | 15,616 | 16,481 | 17,025 | 18,592 | 13,475 | 14,836  | 14,821  | 14,692  |
| 2018                       | 13,608 | 15,225 | 15,678 | 13,415 | 13,695 | 15,141 | 14,915 | 17,131 | 13,517 | 16,520  | 13,454  | 12,303  |
| 2019                       | 12,116 | 13,156 | 14,880 | 17,286 | 18,217 | 14,565 | 14,372 | 13,867 | 15,132 | 15,545  | 14,083  | 12,556  |

<sup>1</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>2</sup> All other frozen fruit equals frozen sweet cherries + tart cherries + other.

## Butter in Cold Storage, by Month – United States: 2015-2019

| Commodity and Year  | Jan     | Feb     | Mar     | Apr     | May     | Jun     | Jul     | Aug     | Sep     | Oct     | Nov     | Dec     |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <i>1,000 pounds</i> |         |         |         |         |         |         |         |         |         |         |         |         |
| <b>Butter</b>       |         |         |         |         |         |         |         |         |         |         |         |         |
| 2015                | 148,885 | 179,003 | 184,373 | 232,372 | 265,198 | 256,000 | 254,347 | 212,189 | 187,528 | 178,834 | 132,740 | 155,082 |
| 2016                | 192,101 | 235,559 | 243,134 | 295,771 | 324,942 | 328,149 | 332,848 | 318,774 | 269,125 | 228,158 | 161,203 | 166,043 |
| 2017                | 221,556 | 269,857 | 272,500 | 292,284 | 313,593 | 310,158 | 307,359 | 280,194 | 255,839 | 217,918 | 159,258 | 168,787 |
| 2018                | 226,694 | 265,756 | 273,955 | 307,325 | 338,492 | 336,625 | 318,325 | 290,851 | 282,379 | 231,223 | 154,366 | 179,333 |
| 2019                | 211,168 | 243,511 | 269,697 | 290,820 | 313,822 | 326,297 | 329,595 | 304,368 | 290,649 | 234,507 | 180,637 | 189,655 |



**Commercial Livestock Slaughter Plants, Number Slaughtered, and Weight – New England: 2015-2019** <sup>1 2</sup>

| Species and Year                 | Livestock Slaughter Plants |                    | Number Slaughtered | Total Live Weight   | Average Live Weight |
|----------------------------------|----------------------------|--------------------|--------------------|---------------------|---------------------|
|                                  | Under Federal Inspection   | Other <sup>3</sup> |                    |                     |                     |
|                                  | <i>number</i>              |                    | <i>1,000 head</i>  | <i>1,000 pounds</i> | <i>pounds</i>       |
| <b>Cattle</b>                    |                            |                    |                    |                     |                     |
| 2015                             | 24                         | —                  | 22.5               | 24,988              | 1,113               |
| 2016                             | 27                         | —                  | 23.8               | 27,174              | 1,142               |
| 2017                             | 27                         | —                  | 23.4               | 27,255              | 1,169               |
| 2018                             | 28                         | —                  | 25.4               | 29,318              | 1,157               |
| 2019                             | 26                         | —                  | 28.4               | 32,839              | 1,156               |
| <b>Calves</b>                    |                            |                    |                    |                     |                     |
| 2015                             | 23                         | —                  | 3.1                | 514                 | 166                 |
| 2016                             | 24                         | —                  | 4.3                | 662                 | 154                 |
| 2017                             | 23                         | —                  | 3.1                | 578                 | 184                 |
| 2018                             | 21                         | —                  | 2.8                | 528                 | 191                 |
| 2019                             | 21                         | —                  | 3.2                | 714                 | 222                 |
| <b>Hogs</b>                      |                            |                    |                    |                     |                     |
| 2015                             | 24                         | —                  | 30.8               | 7,809               | 253                 |
| 2016                             | 26                         | —                  | 36.0               | 9,607               | 267                 |
| 2017                             | 25                         | —                  | 38.5               | 10,117              | 263                 |
| 2018                             | 26                         | —                  | 35.3               | 9,287               | 264                 |
| 2019                             | 23                         | —                  | 33.7               | 8,710               | 259                 |
| <b>Sheep and Lambs</b>           |                            |                    |                    |                     |                     |
| 2015                             | 25                         | —                  | 35.6               | 3,485               | 98                  |
| 2016                             | 26                         | —                  | 35.8               | 3,346               | 93                  |
| 2017                             | 26                         | —                  | 35.6               | 3,446               | 97                  |
| 2018                             | 27                         | —                  | 32.4               | 3,110               | 96                  |
| 2019                             | 24                         | —                  | 40.5               | 3,928               | 97                  |
| <b>Total Plants <sup>4</sup></b> |                            |                    |                    |                     |                     |
| 2015                             | 24                         | 15                 | —                  | —                   | —                   |
| 2016                             | 25                         | 19                 | —                  | —                   | —                   |
| 2017                             | 26                         | 19                 | —                  | —                   | —                   |
| 2018                             | 27                         | 18                 | —                  | —                   | —                   |
| 2019                             | 28                         | 17                 | —                  | —                   | —                   |
| 2020                             | 26                         | 17                 | —                  | —                   | —                   |

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes farm slaughter.

<sup>2</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>3</sup> Number of "Other" plants by species not available.

<sup>4</sup> Number of plants on January 1.

## DIRECTORY OF NEW ENGLAND AGRICULTURAL AGENCIES

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| Risk Management Agency, USDA<br>4405 Bland Road,<br>Suite 160<br>Raleigh, NC 27609  | 919-875-4880<br>Fax: 919-875-4915<br>RSONC@rma.usda.gov          |
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| Hartford County Extension<br>Center<br>270 Farmington Avenue<br>Farmington, CT 06032  | 860-409-9050<br>Fax: 203-207-3273<br>hartford@uconn.com                                       |
| Litchfield County Extension<br>Center<br>843 University Drive<br>Torrington, CT 06790-2635  | 860-626-6240<br>Fax: 860-570-9008<br>litchfield@uconn.edu                                     |
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| Westford Field Office<br>Daniel Lenthall<br>District Conservationist<br>319 Littleton Road, Suite 205<br>Westford, MA 01886-4133  | 978-692-1904 ext 3<br>Fax: 855-596-7671<br>daniel.lenthall@ma.usda.gov |
| West Wareham Field Office<br>Mia Halter<br>District Conservationist<br>15 Cranberry Highway<br>West Wareham, MA 02576-1504        | 508-295-5151 ext. 2<br>Fax: 855-596-7671<br>mia.halter@ma.usda.gov     |

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#### Rural Development (RD), Local Offices-MA

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| Holden Service Center<br>Lyndon S. Nichols<br>Area Director<br>52 Boyden Road<br>Holden, MA 01520<br>(Serving Worcester, Middlesex, Suffolk and Essex Counties)                       | 508-829-4477, ext. 4<br>Fax: 855-596-7672<br>lyndon.nichols@ma.usda.gov |
| West Wareham Service Center<br>Thomas S. McGarr<br>Area Director<br>15 Cranberry Highway<br>West Wareham, MA 02576<br>(Serving southeastern MA, Cape Cod, and the Islands)            | 508-295-5151, ext. 3<br>fax: 855-596-7672<br>tom.mcgarr@ma.usda.gov     |

#### Animal Plant Health Inspection Service (USDA-APHIS)-MA Plant Protection and Quarantine (PPQ)

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#### Veterinary Services (VS)-MA

|  |   |
|--|---|
| Dr. William G. Smith<br>Area Veterinarian-in-Charge<br>160 Worcester-Providence Road<br>Sutton Square Plaza, Suite 20<br>Sutton, MA 01590-9998 | 508-363-2290<br>Fax: 508-363-2272<br>william.g.smith@aphis.usda.gov |
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#### Wildlife Services (WS)-MA

|   |  |
|---|--|
| Monte D. Chandler<br>State Director<br>463 West Street<br>Amherst, MA 01002 | 413-253-2403<br>Fax: 413-253-7577<br>monte.d.chandler@aphis.usda.gov |
|---|--|

### NEW HAMPSHIRE

#### Department of Agriculture, Markets and Food-NH

|   |   |
|---|---|
| Shawn N. Jasper<br>Commissioner<br>PO Box 2042<br>25 Capitol Street, 2 <sup>nd</sup> Floor, Room 220<br>Concord, NH 03302-2042  | 603-271-3551<br>Fax: 603-271-1109<br>shawn.jasper@agr.nh.gov          |
| Gail McWilliam Jellie<br>Director of Agricultural Development<br>PO Box 2042<br>25 Capitol Street, 2 <sup>nd</sup> Floor, Room 220<br>Concord, NH 03302-2042                | 603-271-3788<br>Fax: 603-271-1109<br>gail.mcwilliam.jellie@agr.nh.gov |
| Dr. Stephen K. Crawford<br>State Veterinarian<br>Division of Animal Industry<br>PO Box 2042<br>25 Capitol Street, 2 <sup>nd</sup> Floor, Room 220<br>Concord, NH 03302-2042 | 603-271-2404<br>Fax: 603-271-1109<br>scrawford@agr.state.nh.us        |

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| Kenneth J. La Valley<br>Dean and Director<br>103A Taylor Hall<br>59 College Road<br>Durham, NH 03824-3587 | 603-862-1520<br>Fax: 603-862-1585<br>ken.lavelley@unh.edu  |
| Amy Ouellette<br>Associate Director<br>103 Taylor Hall<br>59 College Road<br>Durham, NH 03824-3587        | 603-862-3085<br>Fax: 603-862-1585<br>amy.ouellette@unh.edu |

#### University of New Hampshire Cooperative Extension, County Offices-NH

|   |  |
|---|--|
| Belknap County Extension<br>64 County Drive<br>Laconia, NH 03246-2900                           | 603-527-5475<br>Fax: 603-527-5477<br>ce.belknap@unh.edu      |
| Carroll County Extension<br>73 Main Street<br>PO Box 1480<br>Conway, NH 03818-1480              | 603-447-3834<br>Fax: 603-447-5192<br>ce.carroll@unh.edu      |
| Cheshire County Extension<br>33 West St.<br>Keene, NH 03431-1513                                | 603-352-4550<br>Fax: 603-358-0494<br>ce.cheshire@unh.edu     |
| Coos County Extension<br>629A Main Street<br>Lancaster, NH 03584-3612                           | 603-788-4961<br>Fax: 603-788-3629<br>ce.coos@unh.edu         |
| Grafton County Extension<br>3855 Dartmouth College Hwy, Box 5<br>North Haverhill, NH 03774-4909 | 603-787-6944<br>Fax: 603-787-2009<br>ce.grafton@unh.edu      |
| Hillsborough County Extension<br>329 Mast Road, Suite 101<br>Goffstown, NH 03045-2422           | 603-641-6060<br>Fax: 603-645-5252<br>ce.hillsborough@unh.edu |
| Merrimack County Extension<br>315 Daniel Webster Highway<br>Boscawen, NH 03303-2410             | 603-796-2151<br>Fax: 603-796-2271<br>ce.merrimack@unh.edu    |
| Rockingham County Extension<br>113 North Road<br>Brentwood, NH 03833-6623                       | 603-679-5616<br>Fax: 603-679-8070<br>ce.rockingham@unh.edu   |
| Strafford County Extension<br>268 County Farm Road<br>Dover, NH 03820-6003                      | 603-749-4445<br>Fax: 603-743-3431<br>ce.strafford@unh.edu    |
| Sullivan County Extension<br>24 Main Street<br>Newport, NH 03773-1515                           | 603-863-9200<br>Fax: 603-863-4730<br>ce.sullivan@unh.edu     |

#### Farm Bureau-NH

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| Dennis Ward<br>President<br>295 Sheep Davis Road<br>Concord, NH 03301          | 603-224-1934<br>Fax: 603-228-8432<br>denwar@roadrunner.com   |
| Diane Clary<br>Executive Director<br>295 Sheep Davis Road<br>Concord, NH 03301 | 603-224-1934<br>Fax: 603-228-8432<br>dianec@nhfarmbureau.org |

#### Farm Service Agency (FSA), State Office

|   |   |
|---|---|
| New Hampshire FSA State Office<br>Jeffrey Holmes<br>State Executive Director<br>53 Pleasant Street, Room 1601<br>Concord, NH 03301-4987 | 603-224-7941<br>Fax: 603-225-1410<br>jeffrey.holmes@nh.usda.gov |
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#### Farm Service Agency (FSA), County Offices

|  |   |
|--|---|
| Belknap County FSA   | 603-223-6003  |
| Donna Juneau<br>County Executive Director<br>10 Ferry Street, Unit 22<br>Concord, NH 03301-5081                          | Fax: 603-223-6030<br>donna.juneau@nh.usda.gov                             |
| Carroll County FSA<br>Patty Matte<br>County Executive Director<br>4 Mayberry Lane<br>Lancaster, NH 03584-3616            | 603-788-4602, ext. 2<br>Fax: 603-788-2538<br>patricia.matte@nh.usda.gov   |
| Cheshire County FSA<br>Jennifer Gehly<br>County Executive Director<br>11 Industrial Park Drive<br>Walpole, NH 03608-9744 | 603-756-2970, ext. 112<br>Fax: 603-756-2978<br>jennifer.gehly@nh.usda.gov |
| Coos County FSA<br>Patty Matte<br>County Executive Director<br>4 Mayberry Lane<br>Lancaster, NH 03584-3616               | 603-788-4602, ext. 2<br>Fax: 603-788-2538<br>patricia.matte@nh.usda.gov   |
| Grafton County FSA<br>Steven Schmidt   | 603-353-4650, ext. 2<br>Fax: 603-353-4674<br>steven.schmidt@nh.usda.gov   |

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|--|---|
| County Executive Director<br>19 Archertown Road, Suite 1<br>Orford, NH 03777   |   |
| Hillsborough County FSA<br>Donna Juneau<br>County Executive Director<br>10 Ferry Street, Unit 22<br>Concord, NH 03301-5081                                 | 603-223-6003<br>Fax: 603-223-6030<br>donna.juneau@nh.usda.gov             |
| Merrimack County FSA<br>Donna Juneau<br>County Executive Director<br>10 Ferry Street, Unit 22<br>Concord, NH 03301-5081                                    | 603-223-6003<br>Fax: 603-223-6030<br>donna.juneau@nh.usda.gov             |
| Rockingham\Strafford County FSA<br>Carol Sargent<br>County Executive Director<br>Knightly Plaza<br>629 Calef Highway, Suite 203<br>Epping, NH 03042-2326   | 603-679-4656<br>Fax: 603-679-4658<br>carol.sargent@nh.usda.gov            |
| Sullivan County FSA<br>Jennifer Gehly<br>County Executive Director<br>11 Industrial Park Drive<br>Walpole, NH 03608-9744                                   | 603-756-2970, ext. 112<br>Fax: 603-756-2978<br>jennifer.gehly@nh.usda.gov |
| <b>Natural Resources Conservation Service (NRCS), State Office-NH</b>  |   |
| New Hampshire NRCS State Office<br>Richard P. Ellsmore<br>State Conservationist<br>273 Locust St, Suite 2D<br>Dover, NH 03820                              | 603-868-7581<br>Fax: 855-428-0332<br>rick.ellsmore@nh.usda.gov            |
| <b>Natural Resources Conservation Service (NRCS), Field Service Centers-NH</b>   |   |
| Conway Field Service Center<br>Nels Liljedahl<br>District Conservationist<br>73 Main Street<br>PO Box 533<br>Conway, NH 03818-0533                         | 603-447-2771<br>Fax: 855-433-1151<br>nels.liljedahl@nh.usda.gov           |
| Concord Field Service Center<br>Heather Foley<br>District Conservationist<br>10 Ferry Street, Box 312, Box 211<br>Concord, NH 03301-5081                   | 603-223-6023<br>Fax: 855-428-0328   |
| Epping Field Service Center<br>Keri Neal<br>District Conservationist<br>Knightly Plaza<br>629 Calef Highway, Suite 203<br>Epping, NH 03042-2326            | 603-679-1587 ext. 110<br>Fax: 855-428-0333<br>Keri.neal@nh.usda.gov       |
| Lancaster Field Service Center<br>Kelly Eggleston<br>District Conservationist<br>4 Mayberry Lane<br>Lancaster, NH 03584-3616                               | 603-788-4651<br>Fax: 855-433-1151<br>michael.harrington@nh.usda.gov       |
| Milford Field Service Center<br>Heather Foley<br>District Conservationist<br>Chappel Professional Center<br>#468, Route 13, South<br>Milford NH 03055-3476 | 603-673-2409<br>Fax: 855-428-0333   |
| Orford Field Service Center<br>Kelly Eggleston<br>District Conservationist<br>19 Archertown Road, Suite 1<br>Orford, NH 03777                              | 603-353-4651<br>Fax: 855-433-1151   |
| Walpole Field Service Center<br>Steven Pytlik<br>District Conservationist<br>11 Industrial Park Drive<br>Walpole, NH 03608-9744                            | 603-756-2988<br>Fax: 855-433-1151<br>steven.pytlik@nh.usda.gov            |
| <b>Rural Development (RD), State Office-NH</b>   |   |
| Anthony Linardos<br>State Director<br>City Center, 3rd Floor<br>89 Main Street<br>Montpelier, VT 05602<br>(Serving NH and VT)                              | 802-828-6080<br>Fax: 802-828-6018<br>ted.brady@vt.usda.gov                |
| <b>Rural Development (RD), Local Offices- NH</b>   |   |
| Concord Service Center<br>Beverly Mason<br>Area Director<br>10 Ferry Street, Box 317, Suite 218<br>Concord, NH 03301-5081                                  | 603-223-6035<br>Fax: 855-794-3680<br>beverly.mason@nh.usda.gov            |

|  |  |
|--|--|
| (Serving Belknap, Cheshire, Hillsborough,<br>Merrimack, Rockingham, Strafford, &<br>Sullivan Counties)                                       |  |
| Berlin Service Center<br>Janice Gingrass<br>15 Mount Forist<br>PO Box 330<br>Berlin NH, 03570  | 603-752-1328<br>Fax: 603-752-1354<br>janice.gingrass@nh.usda.gov       |
| <b>Animal Plant Health Inspection Service (USDA-APHIS)-NH<br/>Plant Protection Quarantine (PPQ)</b>  |  |
| Mark J. Michaelis<br>State Plant Health Director<br>617 Comstock Road, Suite 3<br>Berlin, VT 05602-8927                                      | 802-828-4490<br>Fax: 802-828-4591<br>mark.j.michaelis@aphis.usda.gov   |
| <b>Wildlife Services (WS)-NH</b>   |  |
| Michael Medeiros<br>59 Chenell Drive, Suite 7<br>Concord, NH 03301   | 603-223-6832<br>Fax: 603-229-1951<br>Michael.G.Medeiros@aphis.usda.gov |
| Dennis Slate<br>National Rabies Coordinator - NH/VT<br>59 Chenell Drive, Suite 7<br>Concord, NH 03301  | 603-223-9623<br>Fax: 603-229-1951<br>dennis.slate@aphis.usda.gov       |
| <b>Veterinary Services (VS)-NH</b>   |  |
| Dr. Thomas McKenna<br>Area Veterinarian-in-Charge<br>160 Worcester-Providence Road<br>Sutton Square Plaza, Suite 20<br>Sutton, MA 01590-0787 | 508-363-2290<br>Fax: 508-363-2272<br>Thomas.S.McKenna@aphis.usda.gov   |

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| <b>RHODE ISLAND</b>  |  |
| <b>Department of Environmental Mgt., Division of Agriculture-RI</b>  |  |
| Kenneth D. Ayars<br>Chief<br>235 Promenade Street , Room 370<br>Providence, RI 02908-5767  | 401-222-2781 ext 4500<br>Fax: 401-222-6047<br>ken.ayars@dem.ri.gov |
| Dr. Scott Marshall<br>State Veterinarian<br>235 Promenade Street<br>Providence, RI 02908-5767  | 401-222-2781<br>Fax: 401-222-6047<br>scott.marshall@dem.ri.gov     |
| <b>University of Rhode Island Cooperative Extension, State Office-RI</b>   |  |
| John D. Kirby<br>Dean and Director<br>423 CBLs Building<br>Kingston, RI 02881  | 401-874-2957<br>Fax: 401-874-2957<br>cels@uri.edu                  |
| Deborah Sheely<br>Associate Dean<br>413 CBLs Building<br>Kingston, RI 02881  | 401-874-2249<br>Fax: 401-874-2468<br>dsheely@uri.edu               |
| <b>Farm Bureau- RI</b>   |  |
| Henry B. Wright, III<br>President<br>16 Nooseneck Hill Rd – Suite B<br>West Greenwich, RI 02817  | 401-385-3339<br>Fax: 401-385-3394<br>rifarm@aol.com                |
| Heidi A. Quinn Executive Director<br>16 B Nooseneck Hill Rd<br>West Greenwich, RI 02817  | 401-385-3339<br>Fax: 401-385-3394<br>director@rifb.org             |
| <b>Farm Service Agency (FSA), State<br/>Office-RI</b>  |  |
| Rhode Island FSA State Office<br>W. Michael Sullivan<br>State Executive Director<br>60 Quaker Lane, Suite 62<br>Warwick, RI 02886-0114 | 401-828-8232<br>Fax: 401-528-5206<br>alison.rose@ri.usda.gov       |
| <b>Farm Service Agency (FSA), County<br/>Office-RI</b>   |  |
| Sheryl Michener<br>County Executive Director<br>60 Quaker Lane, Suite 49<br>Warwick, RI 02886-0114                                     | 401-828-3120<br>Fax: 401-821-0780<br>Sheryl.Michener@ri.usda.gov   |
| <b>Natural Resources Conservation Service (NRCS), State Office-RI</b>  |  |
| Rhode Island NRCS State Office<br>Phoukham Vongkhamdy<br>State Conservationist<br>60 Quaker Lane, Suite 46<br>Warwick, RI 02886-0111   | 401-828-1300<br>Fax: 855-924-4748<br>pooh.vongkhamdy@ri.usda.gov   |
| <b>Natural Resources Conservation Service (NRCS), County Office- RI</b>  |  |
| Warwick Service Center<br>District Conservationist<br>60 Quaker Lane, Suite 46<br>Warwick, RI 02886-0181                               | 401-828-1300<br>Fax: 401-828-0433                                  |
| <b>Rural Development (RD), State Office- RI</b>  |  |

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**Animal Plant Health Inspection Service (USDA-APHIS)-RI  
Plant Protection and Quarantine (PPQ)**

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**VERMONT**

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Chris O'Keefe 802-434-5646 ext. 22  
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Calendon County FSA 802-748-2641  
Patty Matte Fax: 802-748-1621  
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Chittenden County FSA 802-865-7895 or  
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**Natural Resources Conservation Service (NRCS), State Office-VT**

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**Natural Resources Conservation Service (NRCS), Field Offices, By Zone-VT**

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Brattleboro Field Office  
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<sup>1</sup> See website for report descriptions and release dates at <http://www.nass.usda.gov/Publications/catalog.pdf>.

These reports include all States. Although National reports are available through e-mail and the internet at no charge, paper reports are still available for a fee. For details, see USDA Agricultural Publications/ Customer Service on previous page.