

## 1998 CENSUS OF HORTICULTURE

for the complete report see: <http://www.nass.usda.gov/census/census97/horticulture/horticulture.htm>

New England commercial horticulture operations accounted for over \$428 million in sales during 1998, which was about four percent of all horticultural sales by growers nationwide. When compared to the other 44 states, New England growers ranked seventh in horticultural sales. Connecticut and Massachusetts were the two leading New England states, with over \$300 million

in combined sales. Within New England, nursery crops accounted for over one quarter of the horticulture sales. There were a total of 1,680 commercial horticultural operations in New England. Massachusetts led the New England states with 564 commercial horticultural operations.

The census of horticulture contains state and national information about:

|                  |                   |                     |                           |
|------------------|-------------------|---------------------|---------------------------|
| * Value of Sales | * Hanging Baskets | * Unfinished Plants | * Seeds, Bulbs Corms, etc |
| * Annuals        | * Cut Flowers     | * Sod               | * Aquatic Plants          |
| * Perennials     | * Cut Greens      | * Mushrooms         | * Christmas Tree          |
| * Potted Flowers | * Nursery Plants  | * Greenhouse Plants | * Tobacco Transplant      |

### HORTICULTURE: Sales by Groups, 1998

| STATE                 | Annual Bedding/Garden Plants | Herbaceous Perennial Plants | Potted Flowering Plants | Foliage Plants | Cut Christmas Trees | Greenhouse Produced Food Crops | Nursery | Cut Flowers | Turfgrass Sod Plugs or Sprigs |
|-----------------------|------------------------------|-----------------------------|-------------------------|----------------|---------------------|--------------------------------|---------|-------------|-------------------------------|
| <b>Connecticut</b>    |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 242                          | 202                         | 103                     | 32             | 68                  | 24                             | 96      | 36          | 6                             |
| Total Sales (\$1,000) | 33,008                       | 25,265                      | 9,665                   | 954            | 2,170               | 1,094                          | 77,819  | 1,702       | 5,426                         |
| <b>Maine</b>          |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 177                          | 136                         | 58                      | 25             | 45                  | 15                             | 51      | 23          | 5                             |
| Total Sales (\$1,000) | 8,252                        | 3,181                       | 1,551                   | 257            | 1,572               | 198                            | 3,502   | 562         | 2,102                         |
| <b>Massachusetts</b>  |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 410                          | 279                         | 183                     | 52             | 68                  | 57                             | 102     | 85          | 5                             |
| Total Sales (\$1,000) | 41,392                       | 17,467                      | 11,288                  | 4,063          | 3,452               | 6,183                          | 22,765  | 7,379       | 1,453                         |
| <b>New Hampshire</b>  |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 132                          | 113                         | 55                      | 17             | 30                  | 22                             | 43      | 36          | 3                             |
| Total Sales (\$1,000) | 16,236                       | 4,090                       | 1/                      | 1/             | 1,014               | 282                            | 6,901   | 3,235       | 1/                            |
| <b>Rhode Island</b>   |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 68                           | 47                          | 20                      | 4              | 16                  | 8                              | 37      | 7           | 15                            |
| Total Sales (\$1,000) | 4,445                        | 1,574                       | 447                     | 1/             | 867                 | 239                            | 7,250   | 320         | 12,454                        |
| <b>Vermont</b>        |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 86                           | 87                          | 39                      | 15             | 47                  | 21                             | 37      | 30          | 0                             |
| Total Sales (\$1,000) | 4,778                        | 2,791                       | 1,430                   | 308            | 1,670               | 1,913                          | 1,366   | 594         | 0                             |
| <b>New England</b>    |                              |                             |                         |                |                     |                                |         |             |                               |
| Operations            | 1,115                        | 864                         | 458                     | 145            | 274                 | 147                            | 366     | 217         | 34                            |
| Total Sales (\$1,000) | 108,111                      | 54,368                      | 1/                      | 1/             | 10,745              | 9,909                          | 119,603 | 13,792      | 1/                            |

<sup>1/</sup> Withheld to avoid disclosing data for individual operations.

### HORTICULTURE: Sales by State, 1998

| STATE              | TOTAL      |            | WHOLESALE  |           | RETAIL     |           |
|--------------------|------------|------------|------------|-----------|------------|-----------|
|                    | Operations | Sales      | Operations | Sales     | Operations | Sales     |
|                    | Number     | \$1,000    | Number     | \$1,000   | Number     | \$1,000   |
| Connecticut        | 375        | 191,189    | 212        | 137,400   | 308        | 53,789    |
| Maine              | 256        | 21,628     | 113        | 6,820     | 228        | 14,808    |
| Massachusetts      | 564        | 120,847    | 296        | 74,891    | 466        | 45,957    |
| New Hampshire      | 194        | 50,739     | 96         | 37,837    | 172        | 12,902    |
| Rhode Island       | 126        | 27,928     | 90         | 21,811    | 75         | 6,117     |
| Vermont            | 165        | 16,567     | 104        | 7,207     | 133        | 9,360     |
| <b>New England</b> | 1,680      | 428,898    | 911        | 285,966   | 1,382      | 142,933   |
| <b>U. S.</b>       | 23,758     | 10,599,298 | 17,954     | 8,819,871 | 13,980     | 1,779,427 |

## 2000 CONNECTICUT NURSERY PRODUCTION

complete report is available on the Internet at: <http://usda.mannlib.cornell.edu/reports/nassr/other/nursery/nurser01.pdf>

Nine categories of nursery products totaled \$3.32 billion across 17 states in 2000. Connecticut ranked 11<sup>th</sup> among these states with \$92.1 million in sales, about three percent of the 17 state total. Broadleaf evergreens accounted for the largest percent of sales with \$32.1 million or 35 percent of the Connecticut total, followed by coniferous evergreens with \$23.4 million and deciduous shrubs and other ornamentals at \$19.5 million. These three categories accounted for over 80 percent of the Connecticut total. With the exception of Christmas trees at 11 percent, the majority the sales per category were wholesale sales.

All nursery operations with sales over \$10,000 totaled 6,535 in the 17 States during 2000. These operations reported production area of over 16 billion square feet, or just over 369,000 acres. Connecticut accounted for 92 of the total nursery operations with a production area of approximately 320 million square feet, or about 7,350 acres. Of the 92 Connecticut operations, over half reported a gross value of sales between \$10,000 and \$99,999.

### Connecticut Nursery Crops: Producers, Plants Sold, Gross Sales, Inventory, and Value by Category, for Operations with \$100,000+ Sales

| Category                             | Operations | Trees and Plants Sold in 2000 | 2000 Gross Sales | Percent Sold Wholesale | January 1, 2001 Inventory | Value of Inventory |
|--------------------------------------|------------|-------------------------------|------------------|------------------------|---------------------------|--------------------|
|                                      | Number     | 1,000 plants                  | \$1,000          | Percent                | 1,000 plants              | \$1,000            |
| Broadleaf Evergreens                 | 19         | 3,707                         | 32,053           | 96                     | 10,305                    | 48,536             |
| Coniferous Evergreens                | 25         | 2,699                         | 23,414           | 89                     | 6,232                     | 51,726             |
| Deciduous Shade Trees                | 21         | 133                           | 8,378            | 87                     | 504                       | 33,471             |
| Deciduous Flowering Trees            | 21         | 159                           | 4,847            | 87                     | 438                       | 11,815             |
| Deciduous Shrubs & Other Ornamentals | 27         | 2,419                         | 19,526           | 95                     | 4,555                     | 23,261             |
| Fruit & Nut Plants                   | 9          | 132                           | 943              | 95                     | 50                        | 322                |
| Christmas Trees Cut & To Be Cut      | 6          | 37                            | 1,252            | 11                     | 567                       | 6,205              |
| Propagation Material                 | 10         | --                            | 1,691            | 86                     | --                        | --                 |
| Total                                | 39         | --                            | 92,104           | --                     | --                        | 175,336            |

<sup>1/</sup> Data not published to avoid disclosure of individual operations.

### Nursery Crops: Number of Operations by Reported Gross Value of Sales, 2000

| State                     | \$10,000 to \$99,999 | \$100,000 to 249,999 | \$250,000 to \$499,999 | \$500,000 to \$999,999 | \$1,000,000 to \$1,999,999 | \$2,000,000 to \$4,999,999 | \$5,000,000 to \$9,999,999 | \$10,000,000 or more | Total Operations |
|---------------------------|----------------------|----------------------|------------------------|------------------------|----------------------------|----------------------------|----------------------------|----------------------|------------------|
|                           | Number               |                      |                        |                        |                            |                            |                            |                      |                  |
| Connecticut <sup>1/</sup> | 53                   | 18                   | 7                      | 14                     | <sup>1/</sup>              | <sup>1/</sup>              | <sup>1/</sup>              | <sup>1/</sup>        | 92               |
| US <sup>2/</sup>          | 3,821                | 951                  | 596                    | 486                    | 321                        | 221                        | 85                         | 54                   | 6,535            |

<sup>1/</sup> Highest published sales range contains operations with greater sales to prevent disclosure of individual operations

<sup>2/</sup> US includes 17 States: AL, CA, CT, FL, GA, IL, MI, NJ, NY, NC, OH, OR, PA, SC, TN, TX, WA