Connecticut Agricultural System

Establishments and Jobs

Prepared for the Connecticut Governor’s Council on Agricultural Development

By Tammy Warner and Rigoberto A. Lopez

Department of Agricultural and Resource Economics
College of Agriculture and Natural Resources
3107 Horsebarn Hill Road, Unit 4021
Storrs, CT 06269-4021
Phone: (860) 486-2836 Fax: (860) 486-1932
Contact: Rigoberto.Lopez@uconn.edu

January 15, 2013
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### Category Data Source

<table>
<thead>
<tr>
<th>Category</th>
<th>Data Source</th>
<th>Covered Establishments</th>
<th>Non-employer Statistics (2008)</th>
<th>Total CT Establishments</th>
<th>% of Total</th>
<th>Total Jobs (hired labor, nonemployer establishments, and farm operators)</th>
<th>% of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farm support services</td>
<td>U.S. Census BLS QCEW query²</td>
<td>70</td>
<td>537</td>
<td>607</td>
<td>10.46%</td>
<td>850</td>
<td>3.06%</td>
</tr>
<tr>
<td>Farms (including nurseries)</td>
<td>2007 Census of Agriculture</td>
<td>4,916</td>
<td>4,916</td>
<td>84.70%</td>
<td>20787</td>
<td>74.78%</td>
<td></td>
</tr>
<tr>
<td>Primary agricultural processing</td>
<td>U.S. Census BLS QCEW query²</td>
<td>61</td>
<td>61</td>
<td>1.05%</td>
<td>1949</td>
<td>7.01%</td>
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<tr>
<td>Primary forest processing</td>
<td>U.S. Census BLS QCEW query³</td>
<td>44</td>
<td>44</td>
<td>0.76%</td>
<td>1582</td>
<td>5.69%</td>
<td></td>
</tr>
<tr>
<td>Wholesale distribution</td>
<td>U.S. Census BLS QCEW query³</td>
<td>176</td>
<td>176</td>
<td>3.03%</td>
<td>2629</td>
<td>9.46%</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>5,267</strong></td>
<td><strong>537</strong></td>
<td><strong>5,804</strong></td>
<td></td>
<td><strong>27,797</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Note:** for the purposes of this analysis we are defining Connecticut's Agricultural System to include inputs into the farm and forestry sector, farms themselves, primary agricultural and forest processing, and the wholesale distribution of farm supplies, food products which could reasonably be grown or raised in the state, and nursery products. Other states, in comparable analyses, have included retail food and garden center outlets in their assessment of the jobs and establishments in the agricultural system, but the research team at UConn, in consultation with the Department of Agriculture, chose not to do so.

### Summary

- **Total Covered Establishments**: 110,967
- **Total Nonemployer Establishments**: 246,784
- **Total Connecticut Establishments**: 357,751
  - **Ag System Establishments**: 5,804
  - **Ag System Establishments as % of all establishments**: 1.62%

- **Total Covered Jobs**: 1,595,713
- **Total Nonemployer Establishments**: 246,784
- **Total Connecticut Jobs**: 1,842,497
  - **Ag System Jobs**: 27,797
  - **Ag System Jobs as % of all Jobs**: 1.51%
### NCAIS codes included in QCEW queries

#### 1. Farm support services
- Support activities for agriculture and forestry 115

#### 2. Primary agricultural processing
- Frozen food manufacturing 31141
- Fruit and vegetable canning and drying 31142
- Fluid milk manufacturing 311511
- Cheese manufacturing 311513
- Ice cream and frozen dessert manufacturing 31152
- Animal, except poultry, slaughtering 311611
- Poultry processing 311615
- Seafood product preparation and packaging 3117
- Wineries 31213

#### 3. Primary forest processing
- Sawmills and wood preservation 3211
- Wood container and pallet manufacturing 32192
- Paper mills 32212
- Paperboard mills 32213

#### 4. Wholesale distribution
- Dairy product merchant wholesalers 42443
- Poultry product merchant wholesalers 42444
- Fish and seafood product merchant wholesalers 42446
- Meat and meat product merchant wholesalers 42447
- Fruit and vegetable merchant wholesalers 42448
- Livestock merchant wholesalers 42452
- Farm supplies merchant wholesalers 42491
- Nursery and florist merchant wholesalers 42493

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**NOTE:** Job and establishment data are collected from three sources: the USDA Census of Agriculture, the U.S. Census Bureau’s Quarterly Census of Employment and Wages reports, and the U.S. Census Bureau’s Nonemployer statistics. The data from these sources are collected at different time periods, so exact comparisons are not possible. The Census of Agriculture collects data every five years (e.g., 2007, 2012). The Census Bureau’s QCEW reports reflect data collected quarterly. The Census Bureau Nonemployer statistics are collected annually, but there is a one-year time lag for the release of the latest data (e.g., latest data available is currently 2009. 2010 comes out in July 2012). Nonemployer statistics refer to sole proprietors or partnerships that have no paid employees. So, the Nonemployer statistics have to be combined with data from the Connecticut Department of Labor’s Covered Employment and Wages (QCEW) data to arrive at a more realistic picture of employment and establishments.