



Healthy Plants—Healthy Business: Support of the Green Industry By Inspection

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The Green Industry:

- Nurseries and nursery dealers
- Tobacco growers
- Greenhouses
- Christmas tree growers
- Fruit and vegetable growers
- Beekeepers
- Many other small businesses



The \$Green\$ Industry

- Estimated to be \$1 *billion*
- Supports 48,000 jobs
- Large companies and small businesses
- Many are “back-yard” enterprises
- Many are family-owned and multi-generational



Office of the State Entomologist

- Inspection and registration of nursery firms
 - Growing and selling hardy plants
- Inspection and registration of nursery dealers
 - Selling hardy plants
- Inspection and registration of beekeepers
 - Hobbyists and businesses



Inspection and Registration:

- Required by CT State Statute
- Notification of problems
- Scheduling for inspection
- Required by other states
- Used to support agricultural statistics





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Inspection and Registration Data:

- Nursery growers: 311 nurseries
- Nursery dealers: 168 firms with 568 outlets
- Beekeepers: 678 beekeepers with 4,209 colonies





Ira Kettle



Export Certification

- Inspections for Export from the US: 347
 - Apples, Bulbs & Tubers, Chestnut, Tree Peonies, Greenhouse Plants, Nursery Stock
 - Lumber
 - Orchids and Perennials
 - Walnut Shell Meal
 - Seeds
 - Tobacco



Export Certification

29 Countries: Australia to the United Kingdom

- Australia: Walnut Shell Meal
- Dominican Republic and Honduras: Tobacco
- Canada: Nursery Stock
- Many Countries: Vegetable Seed







Interstate Export

- Houseplants: 6 inspections for 147 plants
- Inspections for Interstate Export: 112
 - Perennials
 - Nursery Stock
 - Seed Corn
 - Geraniums and other Greenhouse Plants
 - Hemlock Logs
 - Seeds



Interstate Export

- Exports to 22 states and Puerto Rico
- California: 22 certificates
- Puerto Rico: 17 certificates
- Massachusetts and NY: 13 certificates each



Survey Pests

- Emerald Ash Borer
- Asian Longhorned Beetle
- Light Brown Apple Moth
- Gypsy Moth
- Hemlock Woolly Adelgid
- Imported Fire Ant





Survey Diseases

- Ramorum blight (*Phytophthora ramorum*)
- Chrysanthemum White Rust
- Daylily Rust
- Bacterial Leaf Scorch







Benefits to the Green Industry:

- Meets requirements of other US states or foreign nations
- Enables product to move across borders
- Assurance of pest/disease freedom
- Adds value to CT commodities
- Supports businesses and jobs



The Inspection Team:

- Four full-time nursery inspectors
- One apiary inspector
- 120 years of combined experience in inspection
- Numerous certifications and ongoing training
- State and national recognition
- Deep personal interest in healthy plants





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