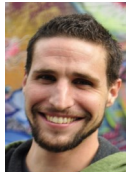


## Tower Road Complex Contacts:

### Greenhouse Growers:



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Cornell University  
Agricultural Experiment Station

# BLUE GREENHOUSE RANGE

at the Insectaries,  
Tower Road  
Greenhouse Complex



## What we provide:

### Basic Plant Care:

- Watering 365 days a year
- Pest and disease scouting
- Photoperiod control where possible
- Greenhouse maintenance
- Routine greenhouse sanitation
- Cultural and chemical pest control measures in consultation with facility users
- Beneficial organisms and other biocontrols when compatible with nearby projects and effective pest control can be attained
- Plant material autoclaving when needed (material must be properly bagged by the user)
- Routine application of fertilizer in accordance with user's request
- Seasonal application of shade material



**Extended Plant Care:** Additional plant care including but not limited to pruning, staking, tying, pollinating, and harvesting is available as resources allow and will be billed at an hourly rate. Please contact your greenhouse supervisor for more information.

## Supplies:

- Plastic trays with various cell pack inserts and selected cell trays
- 4" and 6" pots; 1, 2, and 3 gallon nursery pots
- Selected sizes and styles of bamboo stakes, twist ties, and pot labels
- Standard stock potting media:
  - ◆ *Lambert LMI germination mix*: a mix containing finer particles for seeds, plugs, and cuttings
  - ◆ *Lambert LMI 11*: a well-aerated, general-use mix for most plants
  - ◆ *Cornell Mix*: a general-use mix (has a relatively high fertilizer charge)
  - ◆ Custom mixes at an additional cost

## Housekeeping requirements for users:

- Always contact the greenhouse supervisor for inspection and approval of plant material before moving plants into or between greenhouses
- Keep growth and work areas sanitary and orderly.
- Terminate experiments and discard plants in a timely manner. Place used pots and stakes in designated areas for autoclaving.
- Broom-clean floors and benches after terminating experiments.
- Inform the greenhouse supervisor when you exit greenhouse space.

# Blue Greenhouses



- Compost
- Recycling
- Shelves of sterilized pots/flats/inserts
- Shelves for used pots/flats
- Soil bin
- Restrooms
- Stairs to basement

## Where to find what you need...

### For starting your experiment:

**Sterile pots, flats, inserts:** Located in front of greenhouse 120 near the double sink. A smaller inventory is kept by the large soil bin in the main hallway.

**LMII potting media:** Located in the large yellow bin in the main corridor. Additional bales are stacked near the soil bin. Other soilless mixes are available upon request.

**Pot Labels:** Located in the blue cabinets on the north end of the main hallway.

**Bamboo Stakes:** Located in the main hallway near greenhouses 120 & 121.

### For clean up at experiment's end:

**Dispose of plant material:** Labeled yellow compost cans may be used to transport compost to the large bulk compost dumpsters located behind the Insectary. Plants and soil requiring autoclaving must be placed in autoclave bags supplied by the greenhouse user. Contact your grower for more information.

### Return used greenhouse supplies:

- All plastic pot labels as well as any pots, flats and inserts that are no longer in usable condition should be placed in a recycling bin.
- Reusable pots and stakes may be autoclaved for reuse. Contact your grower for direction.
- Dirty pots can be placed on the labeled rack in front of greenhouse 123.
- Clear greenhouse of debris, potting materials and equipment.



More information:

<http://cuaes.cals.cornell.edu/greenhouses>

If you have specific needs or questions, please ask. Growers are here to help you!