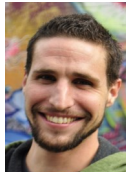


Tower Road Complex Contacts:

Greenhouse Growers:



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Cornell University
Agricultural Experiment Station

GREEN GREENHOUSE RANGE

at the **Kenneth Post
Laboratory,
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.

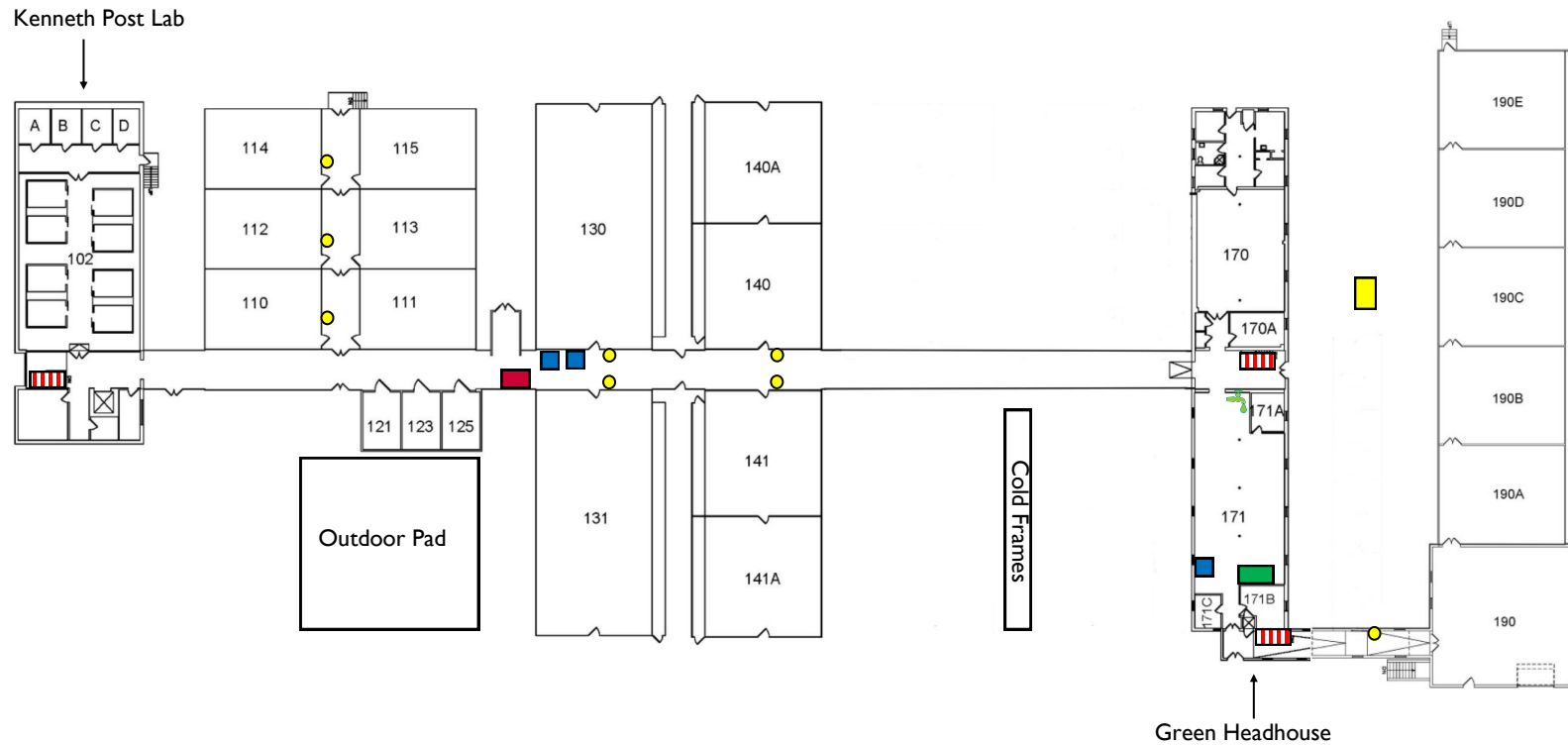
Supplies:







- 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 I I*: 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.

Green Greenhouses



-  Compost
-  Recycling
-  Autoclave Bins
-  Shelves of sterilized pots/flats/inserts
-  Stairs to basement
-  RO water tap

Restrooms are located in Green head-house basement. The basement can be accessed by stairs at the east and west ends of the building.

Ken Post Lab restrooms are in the basement.

Handicapped accessible bathrooms are located in Dimock, to the east of KPL.

More information:

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

Where to find what you need...

For starting your experiment:

Sterile pots, flats, inserts: Located in the Green headhouse. Larger quantities of washed and sterilized pots, flats, and inserts are available upon request; ask your grower.

Potting media: Bales, bags, and bins of media are located under benches in the headhouse.

Pot Labels: Located in the headhouse near the pots.

Bamboo Stakes: Ask your grower.

For clean up at experiment's end:

Dispose of plant material: Each greenhouse room has a dedicated yellow compost can that may be used to transport compost to the large bulk compost dumpster located behind KPL. 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.
- Used pots should be placed in the large blue autoclave bins in the main corridor.
- Stack used flats and inserts in the white bin near the recycling containers in the main corridor.
- Clear greenhouse of debris, potting materials and equipment.



Blue Autoclave Bin

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