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 LM1 germination mix: a mix containing finer particles for seeds, plugs, and cuttings
  - Lambert LM11: 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.
Where to find what you need...

For starting your experiment:

**Sterile pots, flats, inserts:** Located on shelves in the south corridor. 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 in bins under benches in the south corridor.

**Pot Labels:** Located in the south corridor in the yellow cabinet.

**Bamboo Stakes:** Ask your grower.

For clean up at experiment’s end:

**Dispose of plant material:** Yellow compost cans are located near the greenhouse entrance. Cans must be filled in the greenhouse (not the hallway) and kept covered until the greenhouse grower can retrieve them for disposal. 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/flats should be placed in on the autoclave bench in the south corridor.
- Clear greenhouse of debris, potting materials and equipment.

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

More information:

[http://cuaes.cals.cornell.edu/greenhouses](http://cuaes.cals.cornell.edu/greenhouses)