



CUAES GREENHOUSES AND GROWTH CHAMBERS FEE SCHEDULE

(Effective: 7/1/2017 through 6/30/2018)

Greenhouse and growth chamber fees are collected to partially offset expenses for operation supplies, equipment, and personnel. Charges are set by CALS and CUAES administration, with input from the Plant Growth Faculty Advisory Committee and approval by the Division of Financial Affairs.

Greenhouse Space and Labor Fees

Space use charge: all greenhouses	\$0.56/square foot/month
Space use charge: cold frames and outdoor pads	\$0.49/square foot/month (Mar.-Nov.)
Labor for SUPPLEMENTAL plant care services	\$23/hour (billed in ¼-hour increments)
Labor with Equipment (e.g. transportation; soil mixing)	\$35/hour (billed in ¼-hour increments)

Greenhouse Key Points (full details are in the CUAES Plant Growth Facilities Use Policy):

- Space use is charged for by the total bench (or ground) area occupied or held by a program.
- Where a program’s use or specific requirements make adjacent space (e.g. in the same compartment) incompatible with other general uses, the program will be charged for that space.
- Space use charges are calculated on a monthly basis and billed quarterly.
- The in-house use of standard/stock potting media, pots and trays is included in the space use charge.
- Non-standard potting media and supplies are billed for on a cost recovery basis. A 5% administrative charge will be assessed for all non-standard supplies procured through greenhouse staff.

- The following STANDARD plant care services are included in the space use charge, as applicable:
 - *Watering, 365 days a year*
 - *Routine greenhouse sanitation*
 - *Routine pest and disease scouting*
 - *Plant material autoclaving, when needed (material must be harvested and properly bagged by the user in user-supplied bags)*
 - *Routine cultural, biological and chemical pest and disease control*
 - *Routine application of fertilizer (per user’s request)*
 - *Environmental control and setpoint adjustment*
 - *Seasonal application of shade material*
 - *Photoperiod control (where possible)*
 - *Greenhouse maintenance*

- The following SUPPLEMENTAL plant care services are not included in the suite of STANDARD services, and are dependent on the availability of labor.
 - *Plant propagation (seeding, rooting cuttings)*
 - *Staking or tying off plant material*
 - *Transplanting or re-potting plant material*
 - *Harvesting plant material*
 - *Pruning or trimming plant material*
 - *Extra services requested by the greenhouse user*



Growth Chamber Fees

Base Maintenance Charge	\$17.25/chamber/month
Area Maintenance Charge	\$0.76/square foot/month
Plant Care (<i>Mandatory at Weill Hall and Guterman, optional elsewhere</i>)	\$0.56/square foot/month

Representative costs with common chamber models (includes base and area charges; not plant care)

Chamber Model	Total Floor or Shelf Area	Monthly Maintenance Charge
EGC M-4	10 ft ²	\$24.85
EGC M-1	96 ft ²	\$90.21
Sherer CEL 63-10	9 ft ²	\$24.09
Sherer CEL 37-14 & Conviron E-15	15 ft ²	\$28.65
Percival AR100L3	60 ft ²	\$62.85
Percival PGW40	43 ft ²	\$49.93
Conviron PGW36	36 ft ²	\$44.61
Conviron ATC-26	24 ft ²	\$35.49
Conviron BDW-40	40 ft ²	\$47.65

Growth Chamber Key Points (*full details are in the CUAES Plant Growth Facilities Use Policy*):

- Growth chamber use charges are based on the total square footage of the interior of the chamber, either floor or, if applicable, shelf area.
- Growth chamber use charges are calculated on a monthly basis and billed for quarterly.
- CUAES-provided plant care is mandatory in the Weill Hall and Guterman chamber facilities, and provides services in line with the list of STANDARD greenhouse plant care services (page 1). Plant care in other growth chambers is available by request, dependent on the availability of labor.
- The following STANDARD services and materials are included in the growth chamber use charges:
 - *Adjustment and monitoring of chamber set points for lighting, temperature, humidity and CO₂, where applicable*
 - *General chamber maintenance, repairs, relamping, compliance and reporting*
 - *The use of standard in-stock potting media, pots and trays*
 - *Chamber sanitation between projects*
- The following SUPPLEMENTAL services and materials are not included and will be charged for on a time and materials basis:
 - *Early re-lamping at the request of a given project*
 - *Repairs and maintenance necessitated due to equipment abuse by chamber occupants*