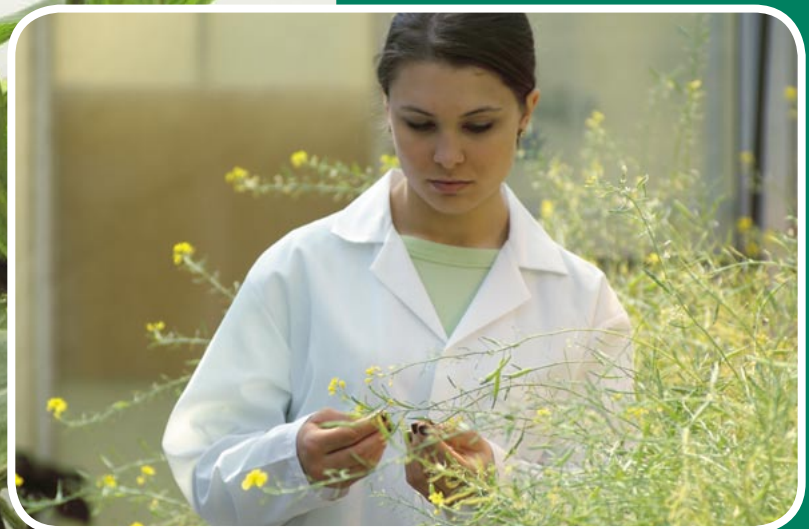


## Tall Plant Growth Chambers and Rooms

Tall Plant growth chambers and rooms are specifically designed to provide maximum growth height and high lighting levels. They are ideal for experiments with cereal crops, shrubs, saplings and horticulture plants.



*Knowledge Inside and Out*

**Expect to Grow**

Accurate, easy to use controls drive successful research:

- Total flexibility in lighting control provided by moveable canopies balanced with counterweights and multiple lighting levels
- A simple fingertip adjustment maintains lighting levels relative to the leaf canopy throughout an experiment without disturbing the specimens
- Lighting levels from 800 to 1500  $\mu\text{moles m}^{-2} \text{s}^{-1}$  or higher can be provided
- Precise and responsive temperature and lighting control
- Available with humidity control, CO<sub>2</sub> control, and many other options
- Chambers also available with fixed barriered lamplifts.
- Upward or downward airflow



**Expect to Know**

Our BioChambers team will design and propose the best selection of chambers to maximize the growth area in your facility. Because we focus on solutions, you can expect growing success!



Our most popular series of products is found in research labs throughout the world. Bigfoot™ makes the best use of space. Bigfoot™ means more growth area....more experiments.....more results



BioBuild™ maximizes your growth area. Pack them together like dominos, side by side and back to back.



BioRoom™ enables scientists to conduct multiple experiments concurrently. Available in standard, specialized, and convertible rooms.



A state-of-the-art, independent controller providing accurate control of light, temperature, airflow, humidity, CO<sub>2</sub>, watering and other options:

- Instantly shows you the status of all your experiments from your own computer
- Allows you to view and access any individual chamber with a click of the mouse



Available with every chamber and room is a unique proprietary monitoring system including the following features:

- A network of sensors which monitor both building services and the critical parameters of your experiment
- Multiple avenues of communication to ensure a prompt response to a cell phone, pager, PDA or similar device
- Remote, secure access—from anywhere

**Engineering Excellence**

BioChambers, formerly operating as Enconair, has been providing tailor-made, premium growth chambers and rooms to bio scientists around the world for over 30 years. At BioChambers, we're engineered to lead.

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*Knowledge Inside and Out*

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