

8.0 PLANTS

A. Bringing Plants Into BTI

The greenhouse manager must be given reasonable, advance notice before plants not grown in BTI are brought into the greenhouses or growth chambers.

Incoming plants will be inspected for pests and diseases.

Pest control measures or quarantine may be required before moving plants into the assigned greenhouse or chamber. In the case of quarantine, a monthly space and cleaning charge will apply.

In certain cases of pest infestation or disease, plants may not be allowed into the growth chamber or greenhouses.

If plants are brought into the chambers without advance notification, they will be removed and placed in quarantine. Space and cleaning charges will apply.

B. Potting Plants

Consult with the greenhouse manager or staff before choosing a pot size.

Pots must be of adequate size to support the expected size of the plants and to reduce watering requirements.

Fill pots to 80 – 85% full (or just above the shoulder) after settling, in order to provide sufficient headspace for watering.

Repot into larger pots before plants require watering more than twice daily.

Repot into larger pots before tall plants become prone to toppling over.

If these requirements are incompatible with the experimental design, consult the greenhouse manager.

C. Spacing Plants

Consult with the greenhouse staff or manager before determining the plant spacing to be used.

Plants must be spaced far enough apart to allow for:

- Adequate airflow
- Watering without wetting foliage
- Scouting for pests
- Access for pest control measures

Request enough greenhouse space to accommodate plants at their ultimate size and spacing.