Hemerocallis (Daylily)

Grade #1 Bare Root
Container: Premium 1 Gallon Pot
Finish: 6-8 weeks
When To Plant: Spring to late summer

Grade #2 Bare Root
Container: Trade 1 Gallon Container
Finish: 7-9 weeks
When To Plant: Spring to late summer

Grade #3 Bare Root
Container: Trade 1 Gallon Container
Finish: 10-12 weeks for following seasons sales
When To Plant: Mid to late summer

Growing Temperature:
60-68° F

Soil pH:
6.0-6.5

Fertility:
Fertilizing is not necessary during the first few weeks of production. Actively growing daylilies are moderate feeders. Apply a controlled release fertilizer incorporated at a rate of 1 lb of nitrogen per yard of growing medium, or 50-100ppm nitrate delivered under a constant liquid fertilizer program.

Potting and Timing:
Root Trimming: Prune roots according to pot depth. It's best to prune the roots rather than to scrunch them into the pot.

Moisture:
For potting soil use Commercial Planting Media. Keep evenly moist until plants are established. Allow the substrate to dry out between waterings. Water thoroughly after potting.

Lighting:
Grow under high light conditions.

Holding Temperature:
50-60° F

EC Level:
2.0-3.0 pour through method

Pests and Diseases:
Aphids, spider mites, and thrips are the most common pests. Crown rot sometimes occurs after overwintering. Cool, wet weather may bring on fusasium or rhizoctonia. There are also a few leaf spot and leaf streak foliage diseases that may be found.

In warmer climates, a daylily rust called Puccinia hemerocallidis can be a problem. This rust does not overwinter in our zone 5 Michigan climate and is therefore not a problem for daylilies which are purchased from Walters Gardens, Inc.

Planting Level:
Cover the crown with about 1 inch of potting medium.

PGRs/Pinching:
Drench with Sumagic at 1 ppm when grown under greenhouse conditions.

Other Comments:
Late summer planting has the distinct advantage of producing bigger plants with more flowers. Allow at least 6-8 weeks for rooting before temperatures remain below freezing. Avoid fertilizing at this time.

Grower Tips:
Overwintering Information: Trim plants back to 2 inches late in the season. If done too early, regrowth will occur. Cover with protective frost cloth if placed outside in a cold frame. Provide ventilation whenever temperatures rise above 40° F.