Dicentra (Bleeding Heart)

**20ct Plug**
- Container: Trade 1 Gallon Container
- Finish: 8-9 weeks (Only ‘Fire Island’)
- When To Plant: Late winter to Spring

**72ct Plug**
- Container: Trade 1 Gallon Container
- Finish: 6 - 8 weeks then provide dormancy (spectabilis)
  10-12 weeks (‘Fire Island’)
- When To Plant: Late summer to fall (spectabilis)
  Late winter to spring (‘Fire Island’)

**2 to 3 Eye Bare Root**
- Container: Trade 1 Gallon Container
- Finish: 6 weeks
- When To Plant: Late winter to spring

**3 to 5 Eye Bare Root**
- Container: Premium 2 Gallon Pot
- Finish: 6 weeks
- When To Plant: Late winter to spring

**Growing Temperature:**
50-55°F

**Soil pH:**
5.8-6.4

**Fertility:**
Feed 100 - 150 ppm N at each watering.

**Pests and Diseases:**
- Downy mildew, Fusarium wilt, powdery mildew, rust, Sclerotium and Verticillium wilt that may occasionally be observed.
- Aphids, caterpillars, fungus gnat larva, slugs, spider mites, thrips and whiteflies commonly feed on dicentra.

**Planting Level:**
Eyes slightly below the soil line.

**Lighting:**
Dicentra prefer moderate shade in production.
Dicentra ‘Fire Island’ prefers full sun.

**Holding Temperature:**
40-50°F

**EC Level:**
1.5-2.5 pour through method

**Vernalization:**
Provide 8-10 weeks of cold temperatures below 40°F.

**Potting and Timing:**
Plant bare root plants in late winter to spring. Small plugs are best planted in late summer and bulked before vernalization.

**Moisture:**
Most dicentra prefer moderate moisture.
Dicentra ‘Fire Island’ prefers to be slightly moist.

**PGRs/Pinching:**
If height control is required, daminozide (B-Nine or Dazide) is effective at reducing elongation. One to two applications of 2,500 ppm should provide adequate height control.
Grower Tips:

Take note that Dicentra 'Fire Island' requires different growing conditions than Dicentra spectabilis types. Dicentra 'Fire Island' should be potted in no larger than a trade one gallon container due to it's compact size.