

First Editions®

Firedance™ Dogwood Culture Sheet



First Editions® Firedance™ Dogwood *Cornus sericea* 'Bailadeline'

Deciduous/Evergreen: Deciduous

Northern/Midwest Region Container Production

pH: 7 EC: 1.0-2.0 for MN and 2.2-2.7 for IL

Hardiness: Zone 2-7

Fertilization Requirements	In MN, incorp (17-3-10) is used at planting at 10 lbs per yard. Top dress in second season with 22-3-8 at 15 grams per container unit (1 unit = 1 gallon). At the IL location, 6 month incorp is applied at time of planting.
Overwintering Practices and Temperatures	In MN, plants are consolidated, tipped, and covered with poly and sudan. Temperatures remain at 18-20°F. At the IL location, plants are consolidated into hoopouses. Temperatures are greater than 10°F.
Light Levels	Full sun
Water Requirements	Medium to high water requirements. Water 1" per day depending on plant size and temperatures.
Planting Season	Bareroot and plugs are planted in spring. Plugs and quarts are planted in summer. Field dug plants in fall. March 15th-September 1st.
Propagation Method and Notes	Softwood cuttings are taken in late spring/early summer. The cuttings are 4-5" long. Overhead IBA at 750 ppm is applied. Cuttings are off mist 25-35 days after sticking.
Pest/Disease Management	Fungal Leaf Spot has been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new and old wood.
Special Notes	Rooted cuttings are kept in greenhouse sand until February to reduce root damage in storage.

Estimated Finishing Times

Liner	#1 container	#2 container	#5 container
LO 38 plug	Finish in 10-12 weeks.		
Bareroot	Finish in 8-10 weeks using a rooted cutting.	Finish in 8-10 weeks using 12" liner.	Finish in 8-10 weeks using 2' liner.
Jumpstarts™	Finish in 8-10 weeks.	Finish in 10-12 weeks.	

Pacific Northwest Region Container Production

pH: 5-7 EC: 1-2

Hardiness: Zone 2-7

Fertilization Requirements	8 month (18-6-11) incorp is used at time of planting.
Overwintering Practices and Temperatures	Plants are left spaced, outside in growing lines. Overwintering temperatures are greater than 15°F. .
Light Levels	Full Sun
Water Requirements	Medium to high water requirements. Water approximately 1" per day; depending plant size and temperatures.
Planting Season	Planting occurs late winter to early spring.
Propagation Method and Notes	Softwood cuttings are taken in early spring. They are dipped in a 750 ppm IBA solution. Cuttings are kept under intermittent mist for 3-4 weeks until they are rooted.
Pest/Disease Management	Fungal Leaf Spot
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new and old wood.
Special Notes	

Estimated Finishing Times

Liner	#2 container
Bareroot	Finish in 12 weeks using 6" liner.

Edited 3/13/17

Note: The information presented should be considered as a starting point for best practices. Production times and product applications will vary depending on the growing region and conditions. It is the responsibility of the applicator to follow all current manufacturer label directions in a responsible manner.