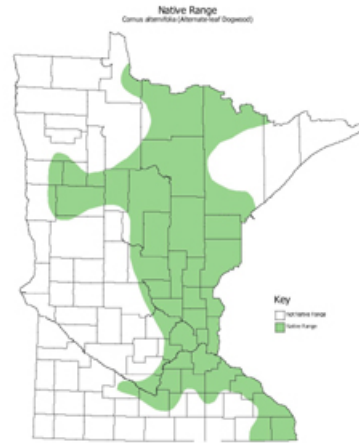


Pagoda Dogwood (Shrub)

Cornus alternifolia



Mature



Native Range

General Attributes

Type	Deciduous Tree or Deciduous Shrub
Height	15 - 25 Feet
Spread	20 - 25 Feet
Form	
Utility Lines	Compatible
Growth Rate	Slow
Life Expectancy	Medium
USDA Zone	null - 7
Root Pattern	

Plant Community

Sun	Full Sun, Partial Sun, Shade
Orientation	North, East
Soil Texture	Sandy Loam to Clay
Topography	Upland
Plant Community	Forest
Succession	Intermediate, Climax
Origin	MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota, North America

Flowers/Foliage/Fruits

Flower Color	White
Flower Season	Spring
Fruit	Drupe
Fruit Color	Black
Fruit Season	Summer
Summer Texture	Medium
Winter Texture	
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Purple
Winter Foliage	Insignificant

Soils

Salt Spray Tolerance	Sensitive
Soil Salt Tolerance	Sensitive
Compaction Tolerance	Moderate
Water Table	24 Inches
Drainage	Moderate
Flood Tolerance	
Drought Tolerance	Sensitive
Moisture Regime	Moist, Wet
pH	4.0 through 7.5
Windbreak Group	

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Planting Ease

Spring Bareroot	Difficult
Fall Bareroot	Difficult
Spring Container	Easy
Fall Container	Easy
Spring Seed	
Fall Seed	

Maintenance

Formal	Moderate
Informal	Low
2,4-D Tolerance	Sensitive
Dicamba Tolerance	Sensitive
Picloram Tolerance	Sensitive
Clopyralid Tolerance	
Artificial Light	
Sulfur Dioxide	
Ozone Tolerance	
Hydrogen Flouride	Tolerant
Nitrogen Oxide	

Pests/Problems

Allergens	males 5, females 5
Invasiveness	Non-Invasive
Toxicity	
Cold Injury	Moderately Susceptible
Storm Damage	Not Susceptible
Biological Control	
Mechanical Control	
Chemical Control	

Miscellaneous

Wildlife Rating	High
Insect Concerns	Minor
Disease Concern	Minor
Wildlife Concerns	

Comments

Only small tree form of dogwood hardy for Minnesota. Good small specimen tree or shrub. Branches grow in tiers forming a somewhat horizontal plant. Good wildlife value



Fall



Flower

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Fruit



Leaf