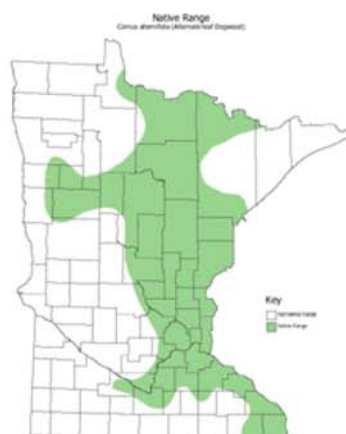


# Pagoda Dogwood

*Cornus alternifolia*



Mature



Native Range

## General Attributes

<b>Type</b>	Deciduous Tree or Deciduous Shrub
<b>Height</b>	15 - 25 Feet
<b>Spread</b>	20 - 25 Feet
<b>Form</b>	
<b>Utility Lines</b>	Compatible
<b>Growth Rate</b>	Slow
<b>Life Expectancy</b>	Medium
<b>USDA Zone</b>	3 - 7
<b>Root Pattern</b>	Shallow Lateral

## Flowers/Foliage/Fruits

<b>Flower Color</b>	White
<b>Flower Season</b>	Spring
<b>Fruit</b>	Drupe
<b>Fruit Color</b>	Black
<b>Fruit Season</b>	Summer
<b>Summer Texture</b>	Medium
<b>Winter Texture</b>	Medium
<b>Spring Foliage</b>	Green
<b>Summer Foliage</b>	Green
<b>Fall Foliage</b>	Purple
<b>Winter Foliage</b>	Not Applicable

## Plant Community

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

## Soils

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

# Pagoda Dogwood

*Cornus alternifolia*

## 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. Branches grow in tiers forming a somewhat horizontal plant. Good wildlife value.



Fall



Flower



Fruit



Leaf