

General Attributes

Type	
Height	15 - 20 Feet
Spread	12 - 15 Feet
Form	Upright
Utility Lines	Compatible
Growth Rate	Slow
Life Expectancy	Medium
USDA Zone	3 - 8
Root Pattern	Shallow Lateral

Flowers/Foliage/Fruits

Flower Color	White
Flower Season	Spring
Fruit	Pod
Fruit Color	Light Brown
Fruit Season	
Summer Texture	Medium
Winter Texture	Coarse
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Yellow
Winter Foliage	

Planting Ease

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

Plant Community

Sun	Full Sun, Partial Sun
Orientation	North, South, East, West
Soil Texture	Sandy Loam to Clay Loam
Topography	Upland, Lowland (Stable Water)
Plant Community	Forest, Forest Edge, Old Field
Succession	Pioneer, Intermediate
Origin	Non North America

Soils

Salt Spray Tolerance	Sensitive
Soil Salt Tolerance	Sensitive
Compaction Tolerance	Tolerant
Water Table	24 Inches
Drainage	Excessive, Moderate
Flood Tolerance	
Drought Tolerance	Tolerant
Moisture Regime	Dry, Moist
pH	5.5 through 8.0
Windbreak Group	

Maintenance

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

Pests/Problems

Allergens	
Invasiveness	Non-Invasive
Toxicity	
Cold Injury	Not Susceptible
Storm Damage	Not Susceptible
Biological Control	
Mechanical Control	
Chemical Control	

Comments

Tough plant for tough sites. Stays small, fixes nitrogen.

Miscellaneous

Wildlife Rating	Moderate
Insect Concerns	Minor
Disease Concern	Minor
Wildlife Concerns	



Amur Maackia

Maackia amurensis

Zone: 3

Height: 25'

Spread: 20'

Shape: Upright
vase with
rounded crown

Foliage: Medium
green

Flower: Upright
white clusters

A very hardy, small upright tree that grows well in tough environments. This nitrogen-fixer does well in poor soils and flowers in mid-summer when few other trees are in bloom.



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