

Dakota Pinnacle Birch

Betula platyphylla (Fargo)



Mature



Fall

General Attributes

Type	Deciduous Tree
Height	35 - 40 Feet
Spread	10 - 12 Feet
Form	Upright or Columnar
Utility Lines	Incompatible
Growth Rate	Medium
Life Expectancy	
USDA Zone	3A - 7
Root Pattern	

Flowers/Foliage/Fruits

Flower Color	Insignificant
Flower Season	
Fruit	
Fruit Color	
Fruit Season	
Summer Texture	Medium
Winter Texture	Medium
Spring Foliage	Dark Green
Summer Foliage	Dark Green
Fall Foliage	Yellow
Winter Foliage	

Plant Community

Sun	Full Sun, Partial Sun
Orientation	
Soil Texture	
Topography	
Plant Community	
Succession	
Origin	

Soils

Salt Spray Tolerance	
Soil Salt Tolerance	
Compaction Tolerance	
Water Table	
Drainage	Poor, Excessive, Moderate
Flood Tolerance	
Drought Tolerance	Tolerant
Moisture Regime	
pH	6.2 through 8.2
Windbreak Group	

Dakota Pinnacle Birch

Betula platyphylla (Fargo)



Planting Ease

Spring Bareroot

Fall Bareroot

Spring Container

Fall Container

Spring Seed

Fall Seed

Pests/Problems

Allergens

Invasiveness

Toxicity

Cold Injury

Storm Damage

Biological Control

Mechanical Control

Chemical Control

Comments

Also known as Dakota Pinnacle Asian White Birch. It has a narrow columnar to narrowly pyramidal growth habit. Hardier than the species with dense dark green foliage that turns golden yellow in the fall. The bark is white and smooth with slight exfoliation when mature. Dakota Pinnacle® is drought tolerant and has above average tolerance to bronze birch borer and strong winds.

Maintenance

Formal

Informal

2,4-D Tolerance

Dicamba Tolerance

Picloram Tolerance

Clopyralid Tolerance

Artificial Light

Sulfur Dioxide

Ozone Tolerance

Hydrogen Flouride

Nitrogen Oxide

Miscellaneous

Wildlife Rating

Moderate

Insect Concerns

Disease Concern

Wildlife Concerns