

Paper Birch

Betula papyrifera



Type	Deciduous Tree
Height	50 - 70 Feet
Spread	25 - 50 Feet
Form	Rounded
Utilities	Incompatible
Growth Rate	Moderate
Life Expectancy	Short
USDA Zone	2 - 7
Root Type	Fibrous Shallow



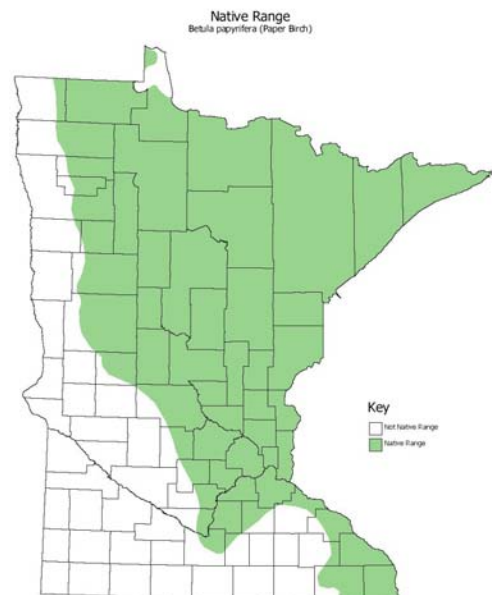
Plant Community

Sun	Full Sun through Partial Sun
Orientation	North or East
Soil Texture	Sand through Silty Clay

Soil Water Holding Capacity	Mesic
Topography	Upland

Plant Community Forest

Succession Pioneer



Origin MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota or North America

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Flowers/Foliage/Fruit

Flower Color Yellow

Flower Season Spring

Fruit Strobile

Fruit Color Tan

Fruit Season Summer

Summer Texture Medium

Winter Texture Fine

Spring Foliage Green

Summer Foliage Green

Fall Foliage Yellow

Winter Foliage Not Applicable



Soils

Salt Spray Moderate

Soil Salt Moderate

Compaction Intolerant

Water Table 12 Inches

Drainage Moderate or Poor

Flood Tolerance Intolerant

Drought Tolerance Sensitive

Moisture Regime Moist or Wet

pH 5 through 8

Planting Ease

Spring Bareroot Difficult

Fall Bareroot Difficult

Spring Container Easy

Fall Container Easy

Spring Seed

Fall Seed

Windbreak Group

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Maintenance

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

Pests/Problems

Allergens both sexes 7

Invasiveness

Toxicity

Cold Injury Infrequent

Storm Damage Infrequent

Biological Control

Mechanical Control

Chemical Control

Comments

Needs cool protected sites. Grown for handsome bark and fall color. Bark used for canoes. Susceptible to bronze borch borer if stressed.

Miscellaneous

Wildlife Rating Moderate

Insect Concerns Major

Disease Concerns Minor

Wildlife Concerns Deer and mice