

Robusta Poplar
Populus x canadensis (Robusta)



Mature



Leaf

General Attributes

Type	Deciduous Tree
Height	40 - 60 Feet
Spread	30 - 40 Feet
Form	Rounded
Utility Lines	Incompatible
Growth Rate	Fast
Life Expectancy	Short
USDA Zone	3 - 5
Root Pattern	Shallow Lateral

Flowers/Foliage/Fruits

Flower Color	Green
Flower Season	Spring
Fruit	Seedless
Fruit Color	
Fruit Season	
Summer Texture	Medium
Winter Texture	Medium
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Yellow
Winter Foliage	Not Applicable

Plant Community

Sun	Full Sun
Orientation	North, South, East, West
Soil Texture	Sand to Loam
Topography	Upland, Lowland (Flood Prone), Lowland (Stable Water)
Plant Community	Grassland
Succession	Pioneer
Origin	

Soils

Salt Spray Tolerance	Moderate
Soil Salt Tolerance	Moderate
Compaction Tolerance	Moderate
Water Table	12 Inches
Drainage	Poor, Excessive, Moderate
Flood Tolerance	
Drought Tolerance	
Moisture Regime	Dry, Moist, Wet
pH	6.1 through 8.0
Windbreak Group	

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Planting Ease

Spring Bareroot Easy

Fall Bareroot

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 Sensitive

Hydrogen Flouride

Nitrogen Oxide

Pests/Problems

Allergens males 9, females 1

Invasiveness Non-Invasive

Toxicity

Cold Injury Moderately Susceptible

Storm Damage Susceptible

Biological Control

Mechanical Control

Chemical Control

Miscellaneous

Wildlife Rating Low

Insect Concerns Minor

Disease Concern Major

Wildlife Concerns

Comments

Introduced by the University of Minnesota. Fast growing seedless hybrid. Good roadside tree but susceptible to canker.



Bark



Dormant