

American Linden (Basswood)

Tilia americana



Type	Deciduous Tree
Height	70 - 80 Feet
Spread	40 - 75 Feet
Form	Rounded
Utilities	Incompatible
Growth Rate	Moderate
Life Expectancy	Medium
USDA Zone	3 - 8
Root Type	Fibrous Deep

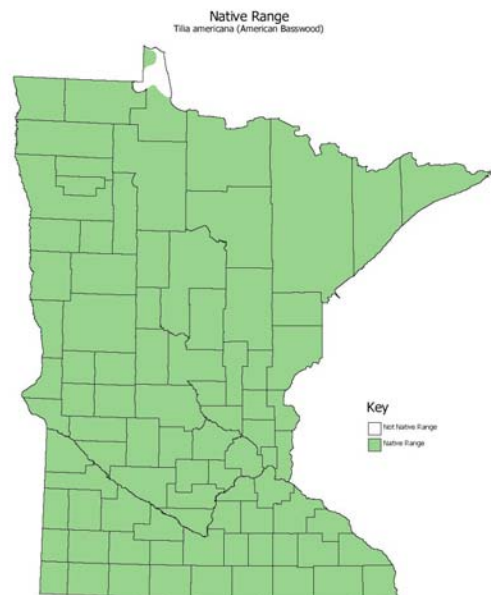
Plant Community

Sun	Full Sun through Shade
Orientation	North or East
Soil Texture	Sandy Loam through Clay Loam

Soil Water Holding Capacity	Mesic
Topography	Upland

Plant Community Forest

Succession Intermediate or Climax



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	Summer
Fruit	Nut
Fruit Color	Tan
Fruit Season	Autumn

Summer Texture	Coarse
Winter Texture	Medium
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Yellow
Winter Foliage	Not Applicable



Soils

Salt Spray	Sensitive
Soil Salt	Sensitive
Compaction	Intolerant
Water Table	24 Inches
Drainage	Moderate
Flood Tolerance	Moderate
Drought Tolerance	Sensitive
Moisture Regime	Moist or Wet
pH	5.5 through 7.5

Planting Ease

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

Windbreak Group WSG1, WSG2 or WSG3



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Maintenance

Formal	Low
Informal	Low
2, 4-D Tolerance	Sensitive
DicambaTolerance	Sensitive
PicloramTolerance	Sensitive
Clopyralid Tolerance	Sensitive
Artificial Light	
Sulfur Dioxide	Tolerant
Ozone Tolerance	Moderate
Hydrogen Flouride	Tolerant
Nitrogen Oxide	Moderate



Pests/Problems

Allergens both sexes 7

Invasivness

Toxicity

Cold Injury Moderate

Storm Damage Infrequent

Biological Control

Mechanical Control

Chemical Control

Miscellaneous

Wildlife Rating Moderate

Insect Concerns Minor

Disease Concerns Minor

Wildlife Concerns Rabbits

Comments

Tree takes up lots of space and should only be planted on large tracts of land. Often seen in deciduous woods and with divided or multiple trunks at the ground. Provides thick shade. Fragrant flowers. Protect young bark from sunscald.