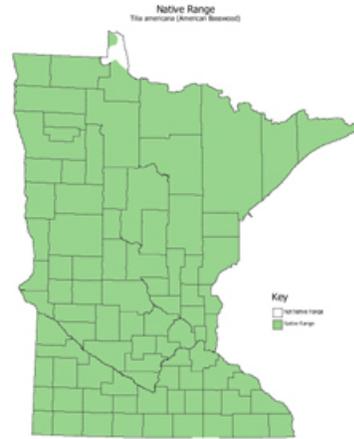


# American Linden (Basswood)

*Tilia americana*



Mature



Native Range

## General Attributes

<b>Type</b>	Deciduous Tree
<b>Height</b>	70 - 80 Feet
<b>Spread</b>	40 - 75 Feet
<b>Form</b>	Rounded
<b>Utility Lines</b>	Incompatible
<b>Growth Rate</b>	Medium
<b>Life Expectancy</b>	Medium
<b>USDA Zone</b>	3 - 8
<b>Root Pattern</b>	Deep Lateral

## Plant Community

<b>Sun</b>	Full Sun, Partial Sun, Shade
<b>Orientation</b>	North, East
<b>Soil Texture</b>	Sandy Loam to Clay Loam
<b>Topography</b>	Upland
<b>Plant Community</b>	Forest
<b>Succession</b>	Intermediate, Climax
<b>Origin</b>	MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota, North America

## Flowers/Foliage/Fruits

<b>Flower Color</b>	Yellow
<b>Flower Season</b>	Summer
<b>Fruit</b>	Nut
<b>Fruit Color</b>	Tan
<b>Fruit Season</b>	Fall
<b>Summer Texture</b>	Coarse
<b>Winter Texture</b>	Medium
<b>Spring Foliage</b>	Green
<b>Summer Foliage</b>	Green
<b>Fall Foliage</b>	Yellow
<b>Winter Foliage</b>	Not Applicable

## Soils

<b>Salt Spray Tolerance</b>	Sensitive
<b>Soil Salt Tolerance</b>	Sensitive
<b>Compaction Tolerance</b>	Intolerant
<b>Water Table</b>	24 Inches
<b>Drainage</b>	Moderate
<b>Flood Tolerance</b>	
<b>Drought Tolerance</b>	Sensitive
<b>Moisture Regime</b>	Moist, Wet
<b>pH</b>	5.5 through 7.5
<b>Windbreak Group</b>	

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*Tilia americana*



## Planting Ease

Spring Bareroot

Fall Bareroot

Spring Container

Easy

Fall Container

Easy

Spring Seed

Fall Seed

## Maintenance

Formal

Low

Informal

Low

2,4-D Tolerance

Sensitive

Dicamba Tolerance

Sensitive

Picloram Tolerance

Sensitive

Clopyralid Tolerance

Sensitive

Artificial Light

Sulfur Dioxide

Tolerant

Ozone Tolerance

Moderate

Hydrogen Flouride

Tolerant

Nitrogen Oxide

Moderate

## Pests/Problems

Allergens

males 7, females 7

Invasiveness

Non-Invasive

Toxicity

Cold Injury

Moderately Susceptible

Storm Damage

Not Susceptible

Biological Control

Mechanical Control

Chemical Control

## Miscellaneous

Wildlife Rating

Moderate

Insect Concerns

Minor

Disease Concern

Minor

Wildlife Concerns

## 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.



Bark



Dormant

# American Linden (Basswood)

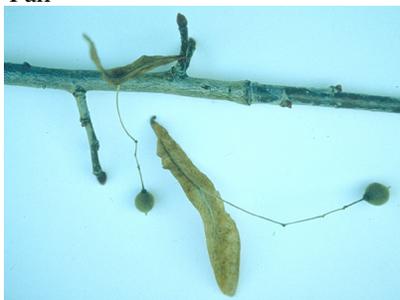
*Tilia americana*



Fall



Flower



Fruit



Leaf