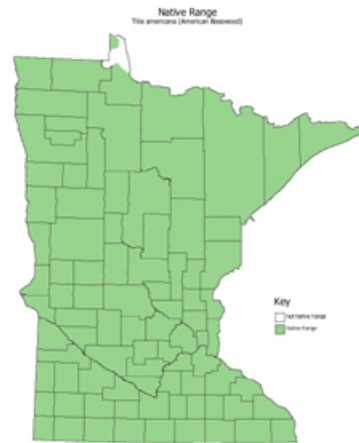


# American Linden (Basswood)

*Tilia americana*



Mature



Native Range

## General Attributes

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

## Flowers/Foliage/Fruits

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

## Plant Community

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

## Soils

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

# American Linden (Basswood)

*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



Fruit



Flower



Leaf