

General Description:

Medium sized tree native to Europe, with a noticeably dense pyramidal to rounded crown. It is a desirable specimen tree for landscaping. The flowers are highly fragrant and attractive to bees. The largest tree in North Dakota is 35 feet tall with a canopy spread of 32 feet.

Scientific Name: *Tilia Cordata*

Size: 60 – 70 feet high

Spread: 30 – 40 feet

Range: Originated in Europe and western Asia also found in North America

Uses: Ornamental and shade tree, in Europe the flowers are used as an herbal remedy and tea, the wood is used for furniture and wood carving.

Little Leaf Linden

By: Thomas Merriweather

BOT 155



Details

Leaves: Simple, cordate or heart-shaped, oblique base.

Flowers: greenish yellow cymes are edible

Fruit: Fruit is a small thin shell nutlet

Bark: Brown to gray, with long ridges

Pest: Aphids, Japanese beetles, and sooty mold



Multiple Choice Questions:

What common North American tree is related to the Littleleaf Linden?

- a. Honey Locust
- b. Eastern Redbud
- c. Carolina Red Maple
- d. American Basswood

References:

Littleleaf Linden

<http://www.ag.ndsu.edu/trees/handbook/th-3-125.pdf>

Tilia Cordata, Wikipedia, http://en.wikipedia.org/wiki/Tilia_cordata

Grimm, William; and Kartesz, John. **The Illustrated Book of Tree The Comprehensive Guide to More to More Than 250 Trees of Eastern North America**. New York: Stackpole Books, 2002.

Littleleaf Linden, <http://www.treehelp.com/trees/linden/trees-species-linden-types-littleleaf.asp>

Forestry Images: Forest Health, Natural Resources, Fire, Trees

<http://www.forestryimages.org/browse/detail.cfm?imgnum=5034071>

