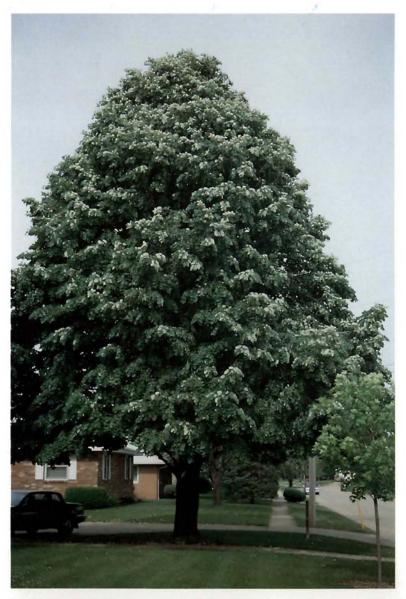
Silver Linden

Tilia tomentosa

Silver Linden



Henry D. Gerhold, Penn State University

Height: 60' I to 70' (45' at age 30) Width: 45' to 55' (35' at age 30)

Hardiness Zone: 4 to 8

Crown: broadly conical to ovate, dense and symmetrical, medium texture Foliage: 3", lustrous dark green and silvery underside, shimmering in the wind

Flowers: yellowish white, bracted, fragrant, pendulous

Fruit: 1/3" nutlet, light seed crops mostly persist and dry on the tree

Description: The species is native to southeastern and east central Europe. The bark initially is gray and smooth, later becoming gray-brown and furrowed. The growth rate is medium.

Advantages: The tailored crown, silvery foliage, and good branching habit make this an attractive tree for broad streets and parks. It tolerates heat, drought, and pollution.

Limitations: The species is reputed to have limitations similar to *Tilia cordata*. Thus aphid exudations may be the principal problem.

Site and Culture: Transplants readily, and recovers well. Grows best on deep, fertile soils, but is broadly adaptable to pH, compaction, and full sun to partial shade. May require occasional pruning of basal sprouts.

Cultivars: Cultivars are preferable where their uniformity is desired, compared to the more variable species.

Pictures and Information:

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