



Species: *Tilia tomentosa*

(til'ee-ah toe-men-tose'ah)

Silver Linden

Cultivar Information

A few cultivars are available for this superior species and it is likely that more will be developed in the future. Several cultivars available in Europe are not yet found in the US.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 60' - 80'

Leaves: Deciduous

Shape: pyramidal

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 5a

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: tolerates drought and heat better than *T. cordata*

CU Structural Soil™: Yes

Insect Disease

less susceptible to Japanese beetles than other lindens

Bare Root Transplanting

Difficult

Other

native to southeastern Europe, western Asia; transplant in spring; slower to recover from transplanting than other lindens

Cultivars for *Tilia tomentosa*

Showing 1-7 of 7 items.

Cultivar Name	Notes
Sterling Silver	'Sterling Silver' - vigorous grower; resistant to Japanese beetles
Green Mountain	'Green Mountain' - symmetrical; dense canopy
Sashazam	'Satin Shadow' (a.k.a. 'Sashazam') - symmetrical, reportedly resistant to Japanese Beetles
Brabant	'Brabant' - uniform, dense upright habit developing a dense, broadly-conical crown; aphid resistant
Chelsea Sentinel	'Chelsea Sentinel' - weeping columnar habit; delicate leaves, silver underneath produced on long stems; free from aphids; grows to 30' tall x 15' wide
Hungary Globe	'Hungary Globe' - semi-dwarf, globe form; grafted on a standard trunk; grows to 9' - 18' tall
Petiolaris	'Petiolaris' - longer leaf petioles (4-8 cm long) and drooping leaves; usually sterile; may be a hybrid with another <i>Tilia</i> species

Photos



Ethan M. Dropkin

Tilia tomentosa - Bark



Tilia tomentosa - Leaf



Tilia tomentosa - Fruit



Tilia tomentosa - Buds



Tilia tomentosa - Habit



Tilia tomentosa - Habit



Tilia tomentosa - Habit



Tilia tomentosa - Leaves