

Botanical Name: Populus nigra 'Thevestina'

Common Name: White lombardy poplar

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape a distinctly very erect, single or multi-trunked tree,
with short branching forming a narrow pyramidal or even columnar canopy; the
branches tend to grow upwards close to the main trunk

Height 40-80' (100') Spread 1/6-1/4 Growth Rate rapid

Environment:

Exposure outdoors full sun

Soil prefers well-draining moist soils; tolerates most

Hardiness hardy (all zones); thrives in harsh inland climate areas

Morphology:

Leaves pinnate, alternate, broadly ovate-deltoid, have irregularly
serrate-sinuate or crenate margins; 3-5" long, bright green

Flowers inconspicuous, greenish, in catkins (appearing after the
leaves)

Fruit a small capsule

Propagation: hardwood cuttings, seed

Usage: a very fast-growing vertical accent for its narrow form an
attractive foliage; is most often used as windscreen or tall background mass;
has invasive roots and suckers easily; generally too large for urban use

Landscape Care:

Watering regular preferred; the plant becomes somewhat drought-
tolerant after established but looks unthrifty if water-stressed

Fertilizing little is required

Pruning remove suckers and any deadwood; can be headed back

Pests/Diseases aphids, blight (in cooler coastal areas)

Special Conditions

Origin: S.E. Europe Family: Salicaceae