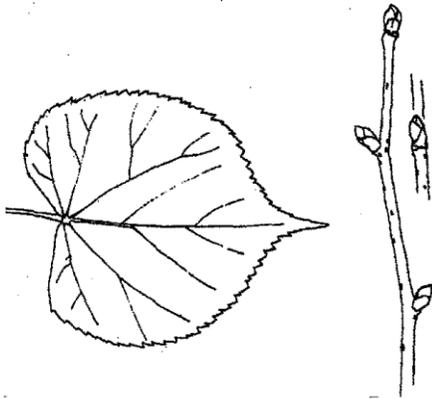


Littleleaf Linden

GENERAL DESCRIPTION: A widely planted street tree because of its strongly pyramidal growth habit, dark green leaves, unique inflorescence with creamy yellow flowers that creates a layered look and its yellow fall color. This tree gives an ordered formal look when planted along a street, road or as a border planting. The cordately shaped leaves are a rich green and flutter in a breeze. In the winter the dark smooth bark and the multiple upright branches provide a pleasant outline.

HABIT AND SIZE: 60-70' high and 40' wide can grow to 90'. As a young and developing tree it is strongly pyramidal and as it matures it becomes upright-oval to pyramidal-rounded and densely branched. It has a medium growth rate (10-15' in 5-10 yrs.).

LANDSCAPE VALUE: An excellent tree for streets, along drives and roads and as a perimeter barrier. Very good in large planters at malls etc. Can be easily controlled by pruning.

LEAVES: Alternately arranged, simple, rounded (suborbicular) with a cordate (heart shaped) base, 1.5-3" long and about as wide as long. The tip is sharply tapering (acuminate). The leaf margins are finely serrated. Their color is a shiny dark green and hairless on top and with a slight waxy bloom below and tufts of brown hairs in vein axils. The fall leaves are yellow.

FLOWERS: The inflorescence is a pendulous 2-3" wide cyme with 5-7 flowers and subtended by a ligulate (strap shaped) bract fused to the peduncle. Each flower is creamy white with 5 sepals and petals and many stamens often in fascicles (close clusters) opposite the petals. Flowering is in late June or early July.

FRUIT: A spherical (globose) nutlet with a thin shell covered with a gray pubescence and slightly or not ridged.

BUD: Small (0.25" long), brown, a bit flattened, frequently lopsided, tear drop shaped with a slight down on the tip of 2 scales.

DISEASES AND INSECTS: Anthracnose, aphids, Japanese beetles, foliage feeding insects and borers.

HARDINESS AND RANGE: Zones 3-7. Spain to Caucasus.

CULTIVARS: 'Greenspire' most popular due to central leader and uniform branching. Others are 'Chancellor', 'Corinthian', 'Glenleven' and 'June Bride'.