



# Silver Linden

*Tilia tomentosa*



<b>Height:</b>	60' to 70'	<b>Width:</b>	45' to 55'
<b>Minimum Terrace Width Required:</b>	72"	<b>Hardiness Zone:</b>	5 to 8
<b>Crown:</b>	Broadly conical to ovate, dense and symmetrical, medium texture.		
<b>Foliage:</b>	3", lustrous dark green and silvery underside, shimmering in the wind .		
<b>Flowers:</b>	Yellowish-white, bracted, fragrant, pendulous.		
<b>Fruit:</b>	1/3" nutlet, light seed crops mostly persist and dry on the tree.		
<b>Description:</b>	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.		
<b>Advantages:</b>	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.		
<b>Limitations:</b>	The species is reputed to have limitations similar to <i>Tilia cordata</i> . Thus aphid exudations may be the principal problem.		
<b>Site and Culture:</b>	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.		
<b>Cultivars:</b>	'Sterling', selected in Illinois and introduced in 1988, is a stately, tailored tree with dense foliage, and is claimed to be resistant to Japanese beetle and gypsy moth. 'Green Mountain' named in 1989, has been propagated vegetatively for some years, and has similar characteristics. The cultivars are preferable where their uniformity is desired, compared to the more variable species.		