

Scientific Name: *Tilia x euchlora* (*T. cordata* x *T. dasystyla*)

Common Name: Crimean Linden

Environmental Conditions:

Hardiness Zone: 4

Soil Moisture:

VERY WET			VERY DRY								
occasionally saturated or very wet soil			consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil		
	2	3	4	5	6	7	8	9	10	11	12

*reportedly more drought resistant than *T. cordata*

Sun/Shade: full sun

Salt: sensitive

pH: ≤ 8.2

Insect/Disease Factors: various pests are potentially problematic for *Tilia*, although most are rarely serious, *T. x euchlora* more resistant to aphids than *T. cordata*

Growth Characteristics:

Height: 40'-60'

Width: 20'-30'

Form/Habit: broadly pyramidal in youth and often with age, sometimes more rounded with age, pendulous lower branches, dense

Rate: medium-fast

Ornamental Characteristics:

Flower: yellowish, drooping clusters attached to pale greenish-yellow leaf-like bracts, mid-summer, likely very fragrant and attractive to bees

Fruit: not ornamentally important, small nutlets, globose, attached to bracts, late summer

Seasonal Foliage Color: lustrous dark green in summer, green to yellow-green in fall

Bark: not ornamentally important, gray-brown, ridged and furrowed on older trunks

Other: buds and twigs are often more green in color

Transplant Issues: easy to transplant B&B or ≤ 2" caliper bare root

Management Issues: basal suckering on grafted trees can be a maintenance problem, specify 'own roots' when possible

Suggested Uses: narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™

Cultivars: 'Laurelhurst' (compact, broadly pyramidal, straight trunk)

