

## Tilia cordata

(little leaf linden , small-leaved lime)

Native to Europe a large deciduous tree with lobed leaves that is pollution tolerant. Its leaves are green, glossy and turn yellow in the fall. It bloom sin the late spring and has fragrant pale yellow flowers which attracts bees and when in full bloom the buzzing can b eheard from a few steps away fromthe tree. Its fruits are small and tan they appear during the summer



Plant Image

### Landscape Information

**Pronunciation:** TILL-ee-uh kore-DAY-tuh

**Plant Type:** Tree

**Origin:** Europe

**Heat Zones:** 1, 2, 3, 4, 5, 6, 7, 8

**Hardiness Zones:** 3, 4, 5, 6, 7

**Uses:** Specimen, Shade, Street

### Size/Shape

**Growth Rate:** Moderate

**Tree Shape:** Pyramidal, Upright

**Canopy Symmetry:** Symmetrical

**Canopy Density:** Medium

**Canopy Texture:** Medium

**Height at Maturity:** 15 to 23 m, Over 23

**Spread at Maturity:** 10 to 15 meters

**Time to Ultimate Height:** 20 to 50 Years

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Flower Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Deciduous

**Leaf Type:** Simple

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Ovate

**Leaf Margins:** Serrate

**Leaf Textures:** Glossy

**Leaf Scent:**

**Color(growing season):** Green

**Color(changing season):** Yellow

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#### Flower

**Flower Showiness:** True

**Flower Type:** Cyme

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** Yellow

**Seasons:** Summer

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#### Trunk

**Trunk Has Crownshaft:** False

**Trunk Susceptibility to Breakage:** Generally resists breakage

**Number of Trunks:** Single Trunk

**Trunk Esthetic Values:** Not Showy, Fissured

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#### Fruit

**Fruit Type:** Nut

**Fruit Showiness:** True

**Fruit Size Range:** 0 - 1.5

**Fruit Colors:** Brown

**Seasons:** Summer

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Neutral, Alkaline

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Susceptibility to Pests and Diseases:** No

**Pruning Requirement:** Needed, to develop a strong structure

**Life Span:** More than 50

**Diseases:** Powdery Mildew, Leaf Spots, Canker, Wilts

**Edible Parts:** Flower

**Pests:** Mites, Caterpillars, Scales, Aphids

**Plant Propagations:** Seed, Cutting

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## MORE IMAGES



Fruit Image



Bark Image



Other Image