

Botanical Name: Zelkova serrata

Common Name: Sawleaf zelkova

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape an erect, mostly single-trunked plant, with ascending branches, forming a vase-shaped silhouette; smaller branches form a rounded canopy

Height 30-60' (80') Spread 3/4 to equal Growth Rate rapid

Environment:

Exposure outdoors full sun preferred; tolerates partial

Soil tolerates most

Hardiness hardy (zones 3-21); thrives in area with distinct seasons

Morphology:

Leaves pinnate, alternate, ovate to oblong; blades have an acuminate apex, margins coarsely serrate (resemble elm leaves)

Flowers inconspicuous, unisexual, clustered in the leaf axils; spring

Fruit a one-seeded drupe; rather flat and circular, not winged

Propagation: seed (stratify)

Usage: a fast-growing shade tree - best for larger landscape areas; suitable for use as lawn or street tree; good for rustic style

Landscape Care:

Watering regular preferred; deep watering encourages deeper root growth

Fertilizing little is required after established

Pruning head high and develop strong primary framework; thin

Pests/Diseases relatively free; may get spider mites

Special Conditions

Origin: China/Japan Family: Ulmaceae