



## Species: *Zelkova serrata*

(zel-koe'vah ser-ray'tah)

Japanese Zelkova; Saw-leaf Zelkova; Keaki Tree

### Cultivar Information

Mostly tall trees except '**Schmidtlow**' ( Wireless) and '**City Sprite**', which are <30.'

\* See specific cultivar notes on next page.

### Ornamental Characteristics

Size: Tree > 30 feet, Tree < 30 feet

Height: 60' - 80', some cultivars <30'

Leaves: Deciduous

Shape: vase

Ornamental Other:

### Environmental Characteristics

Light: Full sun

Hardy To Zone: 5b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: narrow crotch angles and poor branch attachment can cause splitting when older; dark green leaves turn yellow, bronze or reddish purple; cherrylike bark becomes gray and exfoliating when mature

CU Structural Soil™: Yes

### Insect Disease

No diseases listed

## Bare Root Transplanting

Moderately difficult

## Other

transplant in spring, native to Japan, Korea, Northern China, Taiwan

Cultivars for *Zelkova serrata*Showing **1-9** of **9** items.

Cultivar Name	Notes
Green Vase	'Green Vase' - upright vase; fast grower; golden-orange fall color
Halka	'Halka' - upright vase-like form; most elm-like; better branch attachment; yellow fall color
Village Green	'Village Green' - vase; shorter than other cultivars; fast grower; rusty red fall color
Musashino Columnar	'Musashino:' narrow, upright vase form
Wireless	'Schmidtlow' (a.k.a. 'Wireless') - Broadly vase-shaped form; grows to 30' tall. Has a lower height and broader shape making it an appealing shape for planting under utility wires. Red fall color.
City Sprite	'City Sprite' (a.k.a. 'JES-KW1') - oval to vase-shaped form; grows to 30' tall. Compact, dense and semi dwarf. Tidy growth habit makes it appealing for street/urban sites.
Goshiki	'Goshiki' - variegated form, leaves splashed or dusted with creamy white
Variegata	'Variegata' - variegated form with white rimmed leaves; weak grower
Spring Grove	'Spring Grove' - vase-shaped, tight branching form; a rival for 'Village Green'; ornamentally superior; dark green leaves with red fall color; attractive peeling bark; grows to 80' tall x 60' wide

## Photos



Zelkova serrata - Fruit



Zelkova serrata - Bark



Zelkova serrata - Leaves, Fall Interest



Zelkova serrata - Habit



Zelkova serrata - Habit



Zelkova serrata - Leaf





Zelkova serrata - Fruit



Zelkova serrata - Habit



Zelkova serrata - Leaves