



Species: *Ulmus parvifolia*

(ul'mus par-vi-fo'lee-ah)

Chinese Elm; Lacebark Elm

Cultivar Information

Many cultivars of this species exist. The straight species has variable bark and pest/disease resistance. A new group of cultivars with good resistance to Dutch Elm disease, elm leaf beetle and elm yellows are becoming available.

Check winter hardiness of individual cultivars.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 40' - 75'

Leaves: Deciduous

Shape: round, 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)

Salt Tolerance: Tolerates salty soil

Environmental Other: leathery dark green leaves; gray/green/brown/orange exfoliating bark

CU Structural Soil™: Yes

Insect Disease

resistant to Dutch Elm disease, elm yellows and other insect problems

Bare Root Transplanting

Difficult

Other

transplant in spring or fall, native to China, Japan and Korea

Cultivars for *Ulmus parvifolia*

Showing 1-13 of 13 items.

Cultivar Name	Notes
Ohio	'Ohio' - moderately vase-shaped form; grows to 40' high and wide; looser and more open than most varieties; foliage turns dull red in autumn; samarae are reddish in color as well; good resistance to Dutch Elm disease, elm leaf beetle and elm yellows
Dynasty	'Dynasty' -vase-shaped, upright form; inferior bark to the other cultivars; fall color can be red; good resistance to Dutch Elm disease, elm leaf beetle and elm yellows
King's Choice	'King's Choice' - early winter hardy selection; good resistance to Dutch Elm disease, elm leaf beetle and elm yellows
Central Park Splendor	'Central Park Splendor' (a.k.a 'A. Ross Central Park', 'Aross/Central Park') - broadly-spreading form; selected from a tree growing in New York's Central Park for 100 years; thick, leathery deep green leaves turn yellow in fall; bark and fall color less showy than other cultivars; grows to 60' tall x 40' wide
Burgundy	'Burgundy' - new selection that has not been cultivation long enough to develop data on habit; heavy, dark green leaves turn reddish in fall; grows quickly; shows good peeling bark character
Drake	'Drake' (a.k.a. 'Brea') - not hardy north of USDA zone 7; semi-evergreen character
Emerald Isle	'Emerald Isle' (a.k.a. 'Athena', 'Emer I') - rounded form; drought tolerance; superior dark green foliage; inferior fall color; superior bark with orange lenticels; grows to 40' tall x 60' wide; good resistance to Dutch Elm disease, elm leaf beetle and elm yellows
Emerald Vase	'Emerald Vase' (a.k.a. 'Emer II', Allee) - upright-spreading vase shaped form; grows to 70' tall x 60' wide; fluted trunk; superior bark; high quality foliage turns yellow in autumn; drought tolerant; good resistance to Dutch Elm disease, elm leaf beetle and elm yellows
Golden Ray	'Golden Ray' (a.k.a. 'Golden Rey', 'Aurea') - upright-rounded form; light yellow young leaves that appear to deepen with age; superior bark; grows to 60' tall x 40' wide

Cultivar Name	Notes
Caitlin	'Caitlin' (a.k.a. 'Kaitlin') - miniature tree form; not as hardy as other cultivars; exfoliating bark; grows to 15' tall; other dwarf forms exist including 'Hokkaido', 'Stone's Dwarf', and 'Frosty' (variegated foliage)
Prairie Shade	'Prairie Shade' - upright-spreading form; although the plant is so new that no mature trees exist; good quality, heavy, dark green foliage; does not develop the peeling bark; susceptible to fungal disease; inferior to other forms
Allee	Tall, upright vase shape with arching branches. Reminiscent of the American Elm's shape. Disease tolerance: Dutch elm and phloem necrosis
Emerald Flair	Upright vase, red to orange-red fall color. Disease tolerance: Dutch Elm and phloem necrosis

Photos





Ulmus parvifolia - Bark



Ulmus parvifolia - Bark



Ulmus parvifolia - Buds



Ulmus parvifolia - Habit



Ulmus parvifolia - Leaves, Seeds



Ulmus parvifolia - Habit



Ulmus parvifolia - Seeds