

Species: Quercus robur

(kwer'kus row'burr)

English Oak; Truffle Oak; Pedunculate Oak

Cultivar Information

* See specific cultivar notes on next page.

Crnamental Characteristics

Size: Tree > 30 feet

Height: 50' - 60' (equal spread)

Leaves: Deciduous

Shape: round

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

CU Structural Soil™: Yes

Insect Disease

powdery mildew can be a problem; susceptible to anthracnose

Bare Root Transplanting

Moderately difficult

Other

native to Europe, northern Africa, western Asia; transplant in spring

Cultivars for *Quercus robur*

Showing 1-12 of 12 items.

Cultivar Name	Notes
Attention	columnar form; mildew resistant
Fastigiata	not recommended due to chlorosis on high pH soils
Autropurpurea	'Autropurpurea' - leaves emerge reddish-brown and mature to a more green color; slower-growing; smaller leaves; reaching a mature size of perhaps 30' tall
Concordia	'Concordia' - leaves that emerge bright yellow, but mature to green; otherwise similar to the species
Skyrocket	'Skyrocket' - newer fastigiate form with uniform habit; dark green foliage; highly-resistant to the mildew
Filicifolia	'Filicifolia' (a.k.a. 'Asplenifolia') - small rounded form; foliage distinctly incised and cut for a fine-textured, ferny appearance; slow-growing; rare in cultivation
Salicifolia	'Salicifolia' - small rounded form; elliptic un-lobed leaves that resemble a willow; grows to 30' tall
Westminster Globe	'Westminster Globe' (a.k.a. 'Michround') - rounded, pyramidal form; grows to 50' tall and wide; dark green leaves; performs best in colder climates
Pendula	'Pendula' - weeping form; rare in commerce; vigorous; long branches that arch and may be trained
Variegata	'Variegata' - weaker-growing trees; foliage variously marked or mottled with white
Argenteo Marginata	'Argenteo Marginata' (a.k.a. 'Argentea Marginata', 'Aureomarginata') - upright, narrow crown form; attractive green leaves with a cream-white edge; grows to 10° tall x 3° wide in 10 years
Cristata	'Cristata' - very small leaves are plaited, twisted asymmetrical; typically crowded at tips of shoot tips

Photos



Quercus robur - Buds



Quercus robur - Leaf



Quercus robur - Leaves



Quercus robur - Leaves, Fall Interest



Quercus robur - Habit



Quercus robur - Leaf



Quercus robur - Habit



Quercus robur - Habit



Quercus robur 'Skymaster' - Habit