

CLASS III TREES

Bitternut Hickory

Carya cordiformis

Height: 50 - 75'

Spread: 35 - 50'

Hardiness: -20

Usually a slender tree with an irregular oval crown, often widest at the top. The foliage is light green turning yellow to bronze in fall. This hickory is free of most major pest and disease problems and seems to do better than most in restricted sites. Recommended for Park and Boulevard use because of fruit drop and can be hazardous underfoot.

Fagus sylvatica

European Beech

Height: 50' - 60'

Spread: 50'

Hardiness: -30

Broad pyramidal tree with wavy, shiny, dark green leaves. Foliage turns reddish/bronze in fall. Leaves persist through winter. Smooth, gray, wrinkled bark. Tree can grow very wide and branches will often touch the ground.

Kentucky Coffeetree

Gymnocladus dioica

Height: 50 - 65'

Spread: 40 - 50'

Hardiness: -30

Sharply ascending branches, rising to form a narrow oval crown. The bark is unique, developing on young stems. Spring leaves are late to emerge, their pinks and purples are a nice contrast to greening trees. Seldom bothered by pests or disease, pollution tolerant and strong, upright growth make this an excellent street tree.

Butternut

Juglans cinerea

Height: 40 - 60'

Spread: 30 - 50'

Hardiness: -30

Round topped tree with wide spreading crown of large horizontal branches and stout laterals. Leaves are dark green and woolly, white ridges and gray furrows make up the mature bark. Fruit debris may be a nuisance. Performs well in the rocky, dry and limestone based soils, a prevalent soil type in Spokane. Usable as Boulevard and Park tree.

Swamp White Oak

Quercus bicolor

Height: 50 - 60'

Spread: 40 - 50'

Hardiness: -25

A broad openly branching tree with rounded crown on a short trunk. Leaves are smoothly lobed, leathery and dark green, changing to orange and yellow-brown in fall. Better transplant success than White Oak and does well in wet sites. Useful as a Park or Boulevard tree, acorns can be a nuisance.

Shingle Oak

Quercus imbricaria

Height: 50'

Spread: 40'

Hardiness: -20

Pyramidal form when young, maturing to a rounded habit. Leaves lacking lobes, wavy, bright glossy green changing from yellowish to rusty red in fall. Tolerates dry conditions and has small acorns making it an excellent tree for streets and other urban sites.

Chestnut Oak

Quercus prinus

Height: 50 - 60'

Spread: 50 - 60'

Hardiness: -20

Rounded and dense irregular spreading canopy. Leaves are bluntly and shallowly toothed, dark yellow-green turning orange-yellow to yellow-brown in fall. Performs well in dry, rocky and lime based soils, a prevalent soil type in Spokane. Great informal character, good for Parks and Boulevards where acorn debris can be managed.

English Oak

Quercus robur

Height: 50'

Spread: 40'

Hardiness: -20

Short and stout tree with a large rounded crown of open thick branches, somewhat irregular. Leaves are variably lobed, dark green upper and pale green lower surfaces. Adapts to soils and climates types well. Acorn debris may create a walking hazard.

Q. 'Fastigiata' Skyrocket Oak

Narrow oval form, uniform and stately, excellent for confined sites.

Q. 'Michround'

The Westminster Globe Oak is very uniform and symmetrical tree.

Red Oak

Quercus rubra

Height: 50 - 60'

Spread: 45 - 50'

Hardiness: -30

Broad headed tree with a rounded crown. Leaves are sharply toothed dark green and turning brilliant to deep red in fall. Rapidly growing and readily transplanted giving it advantages over other Oaks for use in urban landscapes. Acorn debris may create a walking hazard.

Shumard Oak

Quercus shumardii

Height: 40 - 60'

Spread: 40 - 60'

Hardiness: -15

Pyramidal form, becoming upright spreading and broadly oval. Sharply cut dark green foliage with reliable red fall color. Adapts to soil conditions and is drought tolerant. One of the better transplanting oaks. Acorn debris may create a walking hazard.

Japanese Zelkova

Zelkova serrata

Height: 40 - 60'

Spread: 30 - 50'

Hardiness: -20

Vase habit rounding with maturity. Leaves toothed like elm (same family), usually dark green with a choice of fall color, depending on the cultivar. Bark color and texture is of interest from youth to maturity. All cultivars are resistant to Dutch Elm Disease. Beetle damage also appears to be less problematic. Hand-some trees, excellent for urban landscapes and streets.

Z. 'Green Vase'

Fast growing, graceful vase form, dapple shade tree. Orange in fall.

Z. 'Halka'

Widening vase, with large feathery branches. Yellow in fall.

Z. 'Village Green'

Broad vase to rounded form, very vigorous. Rust red in fall.

Pioneer Elm

Ulmus x 'Pioneer'

Height: 50'

Spread: 50'

A Dutch Elm resistant cultivar that vigorously forms a rounded, spreading crown. The dark green foliage turns to yellow in autumn.