



Species: *Betula nigra*

(bet'you-lah nye'grah)

River Birch; Red Birch

Cultivar Information

Most *Betula nigra* cultivars are medium to large trees **except for 'Fox Valley'** which is a dwarf tree approximately 15' tall.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet, Tree < 30 feet

Height: 40' - 70' (spread 40' - 60')

Leaves: Deciduous

Shape: pyramidal-oval to rounded

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 3b

Soil Ph: Can tolerate acid to neutral soil (pH 5.0 to 7.4)

Salt Tolerance: Tolerates salty soil

Environmental Other: Medium to fast growth. best in consistently moist acid soil

Insect Disease

resistant to bronze birch borer; leaf spot can cause defoliation; susceptible to leaf miner

Bare Root Transplanting

Moderately difficult

Other

native to US, from Massachusetts south to Florida, west to Kansas and Minnesota

Cultivars for *Betula nigra*

Showing **1-9** of **9** items.

Cultivar Name	Notes
City Slicker	'City Slicker' - vigorous; drought tolerant; white bark
Dura-Heat	'Dura-Heat' - closely spaced leaves; cold hardy
Graceful Arms	'Graceful Arms' - semi-weeping form
Heritage	'Heritage' (a.k.a. Cully) - superior; vigorous; salmon bark
Shiloh Splash	'Shiloh Splash' - white variegated foliage
Summer Cascade	'Summer Cascade' - Weeping; semi-dwarf, 6-8' tall and wide
Suwanee	'Suwanee' - more lustrous leaves; salmon white bark
Tecumseh Compact	'Tecumseh Compact' - shrubby form with graceful semi-arching branches
Fox Valley	'Fox Valley' (a.k.a 'Little King) - dwarf,dense & compact with branches to the ground

Photos



Betula nigra - Bark



Betula nigra - Bark



Betula nigra - Habit



Betula nigra Fruit ED



Betula nigra - Habit



Betula nigra - Leaf



Betula nigra - Leaves



Betula nigra - Habit



Ethan M. Dropkin

Betula nigra - Bud