

Species: Betula populifolia

(bet'you-lah pop-ue-li-fo'lee-ah)

Gray Birch; Poplar Birch; Old Field Birch; Poverty Birch; White Birch

Cultivar Information

* See specific cultivar notes on next page.

Crnamental Characteristics

Size: Tree > 30 feet
Height: 20' - 40' (spread 10' - 20')
Leaves: Deciduous
Shape: irregular narrow open form; usually multi-stem but can be single
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) Environmental Other: Adaptable to variety of soils (sand, rocky, gravel and heavy).

Insect Disease

leaf miner; cankers; bronze birch borer; chlorosis in high pH soils

Bare Root Transplanting

Moderately difficult

Cther

native to North America, from Nova Scotia to Ontario, south to Delaware; transplant B & B in spring; good for naturalizing in difficult sites

Cultivars for Betula populifolia

Showing 1-2 of 2 items.

Cultivar Name	Notes
Whitespire	'Whitespire' - inaccurately identified as a selection of Betula platyphylla var. japonica when it was first released; has resistance to bronze birch borer
Royal Frost	Betula populifolia x Whitespire 'Royal Frost' - hybrid between Betula platyphylla x B. pendula purpurea 'Crimson Frost' and Betula populifolia 'Whitespire'; deep burgundy foliage; resistant to birch borer

Photos



Betula populifolia - Bark



Betula populifolia - Leaf



Betula populifolia - Habit



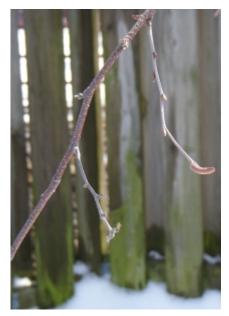
Betula populifolia - Bark



Betula populifolia - Habit



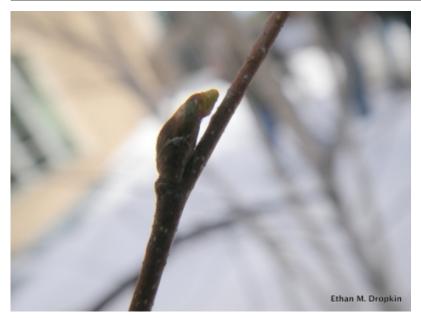
Betula populifolia - Catkin



Betula populifolia - Buds, Catkin



Betula populifolia - Bark



Betula populifolia - Bud