

Botanical Name: Alnus glutinosa

Common Name: Black alder

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape upright, oval to rounded tree - often multi-trunked, with
branch from ground up

Height to 70' Spread 40'-60' Growth Rate moderate

Environment:

Exposure outdoors full sun

Soil any soil

Hardiness hardy (zones 1-10, 14-24): performs well outside desert

Morphology:

Leaves alternate, oval, 2"-4" long, coarsely serrate, not as
deeply veined as A. rhombifolia, dark gray-green, somewhat lustrous

Flowers early spring, catkins (male drooping, female upright and
conelike)

Fruit woody cone

Propagation: seed

Usage: screen, quick effects, shade tree, multi-trunked accent
tree, also good in lawns, groves and temperate climate landscapes

Landscape Care:

Watering prefers deep watering - tolerates lawn watering

Fertilizing none

Pruning shape as desired - can be left alone

Pests/Diseases aphids, sooty mold

Special Conditions

Origin: So. Europe Family: Betulaceae