

US EPA ARCHIVE DOCUMENT

Quercus alba

White Oak



A magnificent tree, huge and extremely long-lived making it an ideal choice to plant for future generations. Usually wider than tall at maturity. New leaves pinkish-fawn, turning blue-green, and then wine red in the fall. Very attractive to birds and wildlife. Long taproot and laterals make transplanting difficult. Move as a small specimen, balled and burlapped in early spring. Tolerant of a variety of soils, but intolerant of poor drainage or soil compaction.

Suggested companions: black oak (*Quercus velutina*), red oak (*Quercus rubra*), white ash (*Fraxinus americana*), any of the hickories.

Photo Credit: Land Ethics, Inc.

Plant Type: Tree
Size: 50-80' H
50-80' W

Water Tolerant: No

Habitat:
Open field/ Prairie
Forested Upland

Soil: Average Garden Soil
Sandy/ Gravelly
Rich Moist
Clay

Exposure:

Flower Color:
Green
Yellow

Bloom Time:
May
June

Plant in: Spring

Groundcover: No

Other Attributes:
Butterfly attracting
Bird attracting
Wildlife attracting
Fall color
Winter interest