



photos: Dan Jaffe

EASTERN WHITE OAK

Quercus alba

Large, important species of oak in relative decline. Tends to grow stout, horizontal branches, giving it broader spread than other oaks.

Benefits for Wildlife

- Acorns are a favorite of squirrels, turkeys, and deer
- Branches and cavities provide shelter for birds, squirrels, and raccoons
- Flaky bark and cavities are excellent daytime hiding places for bats

Host to 431 caterpillar species, including: (common names) Bantam Maple Dagger; Clymene Moth; White Fircula; Rosy maple Moth; Elm Sphinx; Definite Tussock Moth; Interrupted Dagger Moth; Banded Purple

Benefits for People

- Provides excellent shade
- Mature trees are great for climbing
- Edible acorns

Growing Information

<i>Sunlight</i>	Sun
<i>Soil Type</i>	Dry to moist
<i>Height</i>	80-100'
<i>Width</i>	50-80'
<i>Flowering calendar</i>	April

Natural Habitat

- Forest

