

RED OAK



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General Notes - Native to Eastern North America. Other Common Names - RED OAK, NORTHERN RED OAK. Best in deep, fertile soil. Outstanding fall color. Leaves are lobed (7-9 lobes).

Tree Characteristics

Erect or Spreading. Requires ample growing space. Oval, Rounded or Umbrella Shape.

Has Deciduous foliage.

Height: 65 feet. Growth Rate: 24 to 36 Inches per Season. Longevity Greater than 150 years.

Leaves Elliptic & Lobed, Med to Dk Green, Bronze, Red, Orange or Multicolored, Deciduous.

Flowers Inconspicuous in Spring. Has separate male and female flowers on the same tree.

Brown Acorn, Medium (0.50 - 1.50 inches), fruiting in Fall or Winter.

Bark Dark Gray or Red Brown, Fissured.

Shading Capacity Rated as Moderately Dense in Leaf.

Shading Capacity Rated as Moderate out of Leaf.

Litter Issue is Dry Fruit.

Tree Site Conditions & Constraints

Sunset Zones 1 - 12 and 14 - 24. USDA Hardiness Zones 5 - 8.

Exposure Full Sun to Partial Shade.

Moist Soil. Clay, Loam or Sand Texture. Highly Acidic to Slightly Alkaline Soil pH.

Seaside Tolerance is Good in Mild Zone.

Pests & Disease Information - - - Resistant to Verticillium. Susceptible to Aphids, Caterpillars and Insect Galls, Anthracnose, Phytophthora, Root Rot and Rust.

Health, Safety & Environmental Concerns

Branch Strength Rated as Strong. Root Damage Potential Rated as Moderate.

Allergy and Poisonous Health Hazard.

Biogenic Emissions considered High.

Desirable Wildlife Plant. Attracts Birds and Squirrels. Not Deer Palatable.

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