

CHESTNUT OAK

Quercus prinus



Ohio Department of Natural Resources Tree Index

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| Mature Height | 60-80 Feet | Soil Type | Sandy, Rocky |
| Mature Spread | 50-60 Feet | Flower Color | Inconspicuous |
| Mature Form | Irregular Round | Foliage Color | Shiny Green |
| Growth Rate | Slow | Fall Color | Yellow |
| Sun Exposure | Full Sun to Partial Shade | Zones | 4-8 |
| Soil Moisture | Moist | | |

The Chestnut Oak, *Quercus prinus*, is also commonly known as the Rock Oak and Rock Chestnut Oak for its tendency to grow in dry, rocky soils. This large, deciduous tree has an ornamentally attractive bark that is very dark and deeply furrowed. In May, the Chestnut Oak's flowers bloom, and though not ornamentally important, they can be messy. It is one of the longest-lived and most attractive oaks, and is a good shade tree for large areas.

The Chestnut Oak prefers moist, well-drained soils but is often found in poor, dry, or rocky soils. It grows best in full sun but is shade tolerant in youth. For an oak, this species transplants well.



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University of Connecticut Plant Database



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