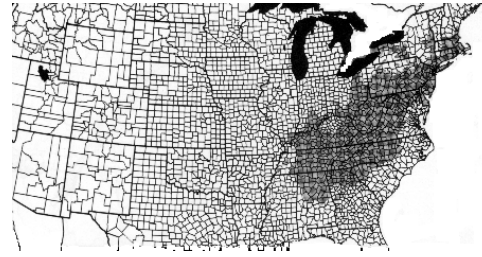


# Quercus prinus

# Chestnut Oak

**Plant type** Large Canopy Tree  
**Potential Size** Height 50-75 ft.  
 Spread 50-60 ft.  
**Rate of Growth** Slow/medium  
**Wetland Indicator Status** Obligate Upland



Range Map

### Site Conditions plant prefers or can tolerate.

Soil Moisture Average to Dry  
 Soil Drainage Moderately poor to Well  
 Soil Texture Coarse to Fine  
 Light Preference Full sun to Partial shade

### Tolerance to:

Flood Intolerant  
 Drought/Heat Resistant  
 Soil Compaction Sensitive  
 Salt Resistant

### Substitutions using Similar & Associated Species

Plants similar by type, wetland status and light preference for Mid-Atlantic Forest Associations.

**Scarlet Oak, Black Oak**

### Landscape Value

Function Specimen/small group

### Wildlife Value High

As food-source, nesting or cover

