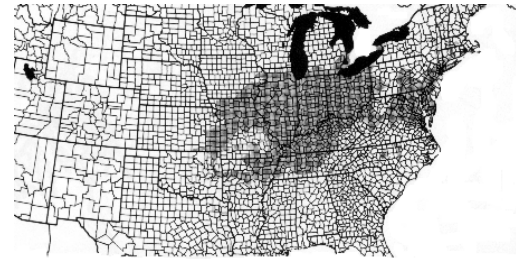


# Quercus palustris Pin Oak

**Plant type** Large Canopy Tree  
**Potential Size** Height 50-75 ft.  
Spread 25-50 ft.  
**Rate of Growth** Medium to Fast  
**Wetland Indicator Status** Facultative Wetland



Range Map

## Site Conditions plant prefers or can tolerate.

Soil Moisture	Saturated to Average
Soil Drainage	Poor to Well
Soil Texture	Moderately coarse to Fine
Light Preference	Full sun

## Tolerance to:

Flood	Tolerant
Drought/Heat	Resistant
Soil Compaction	Resistant
Salt	Resistant

## Substitutions using Similar & Associated Species

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

**River Birch, Swamp White Oak**

## Landscape Value

Function	Specimen
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**Wildlife Value** High

As food-source, nesting or cover

