

## Quercus phellos

## Willow Oak

<b>Plant type</b>	Large Canopy Tree
<b>Potential Size</b>	Height 50-75 ft. Spread 30-40 ft.
<b>Rate of Growth</b>	Medium
<b>Wetland Indicator Status</b>	Facultative

### Site Conditions plant prefers or can tolerate.

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

### Tolerance to:

Flood	Tolerant
Drought/Heat	Tolerant
Soil Compaction	Sensitive
Salt	Resistant

### Substitutions using Similar & Associated Species

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

**River Birch, Pin Oak, Swamp White Oak**

### Landscape Value

Function	Specimen
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**Wildlife Value** High

As food-source, nesting or cover