

Errata

This table was inadvertently left out of Emile Gardiners's article, Ecology of Bottomland Oaks in the Southeastern United States, from the last issue of *International Oaks* (Journal # 12). Our apologies to the author and our readers.

Table 1. Summary of flood tolerance rating, shade tolerance rating and species-site associations of 9 common bottomland oak species endemic to the southeastern United States (adapted from Putnam et al. 1960).

Species	Flood Tolerance ¹	Shade Tolerance ²	Species-Site Associations ³
Section <i>Quercus</i>			
overcup oak (<i>Q. lyrata</i> Walt.)	Tolerant	Moderately intolerant	common on poorly drained flats or sloughs with water hickory
swamp chestnut oak (<i>Q. michauxii</i> Walt.)	Moderately intolerant	Moderately intolerant	common on loamy, well-drained sites, particularly ridges of older alluvium with cherrybark oak, sweetgum and hickories
white oak (<i>Q. alba</i> L.)	Intolerant	Moderately intolerant	infrequent on well drained, older alluvium with Shumard oak, cherrybark oak, sweetgum, hickories, and loblolly pine (<i>Pinus taeda</i> L.)
Section <i>Lobatae</i>			
swamp laurel oak (<i>Q. laurifolia</i> Michx.)	Moderately tolerant	Moderately intolerant	common on poorly drained clay flats and margins of sloughs and swamps of Gulf coastal plain bottoms with willow oak, water oak and Nuttall oak
Nuttall oak (<i>Q. nuttallii</i> Palm.)	Moderately tolerant	Intolerant	common on poorly drained clay flats in recent alluvium of the Gulf Coastal Plain, and the Mississippi and Red River Valleys with green ash, sweetgum, and American elm
willow oak (<i>Q. phellos</i> L.)	Moderately tolerant	Intolerant	common on many site types but primarily on high flats and loamy ridges of recent alluvium with water oak and sweetgum

Species	Flood Tolerance ¹	Shade Tolerance ²	Species-Site Associations ³
water oak (<i>Q. nigra</i> L.)	Moderately tolerant	Intolerant	common on well drained loamy ridges and high flats with willow oak, cherrybark oak, sweetgum, and others, but also found on poorly drained flats with swamp laurel oak and Nuttall oak
cherrybark oak (<i>Q. pagoda</i> Raf.)	Moderately intolerant	Intolerant	common on loamy, well-drained sites, particularly ridges of older alluvium with swamp chestnut oak, water oak, Shumard oak, sweetgum, and hickories
Shumard oak (<i>Q. shumardii</i> Buckl.)	Moderately intolerant	Intolerant	scattered on well drained ridges of older alluvium, with cherrybark oak, white oak, sweetgum and hickories

¹ Rankings range from Very tolerant, Tolerant, Moderately tolerant, Moderately intolerant, Intolerant, and Very intolerant. Additional sources include Hook (1984) and McKnight et al. (1981).

² Rankings range from Very tolerant, Tolerant, Moderately tolerant, Moderately intolerant, Intolerant, and Very intolerant. Additional sources include Edwards (1990a, 1990b), Filer (1990), Krinard (1990), McReynolds and Hebb (1990), Meadows and Stanturf (1997), Rogers (1990), Schlaegel (1990), Solomon (1990) and Vozzo (1990).

³ Additional sources include Hodges (1994, 1997).