



OVERSTORY TREES FOR REQUIRED YARDS

Recommended by the Indianapolis/Marion County Tree Board

Minimum required size at time of planting: 2 ½” caliper

Typical required spacing: 40’ on center

updated: April 14, 2009



This list is provided for your convenience, but it is not a complete list of the many species and cultivars that may be approved for planting in Indianapolis/Marion County. Choosing the appropriate tree is essential to a successful, sustainable landscape. Factors to consider when selecting the plants for your site are height and spread, shape, soil conditions, light requirements, fruiting, and hardiness. Be particularly mindful of both overhead and underground utilities.

Botanical name	Common name	Best cultivars	Native*	Average Mature		Tolerance to:		
				Height	Spread	Salt	Drought	Wet
Acer campestre	Hedge Maple	Queen Elizabeth		35	30	Y	Y	
Acer x freemanii	Freeman Maple	Jeffersred <i>aka</i> Autumn Blaze	CV	40	30	Y	Y	Y
Acer rubrum	Red Maple	Autumn Flame	CV	50	40	N	Y	Y
		Red Sunset	CV	45	35	N	Y	Y
		October Glory	CV	45	35	N	N	N
Acer saccharum	Sugar Maple	Green Mountain	CV	50	35	N	Y	N
Carpinus betulus	European Hornbeam	Fastigiata		35	25			
Carya cordiformis	Bitternut Hickory		IN	60	40			
Carya glabra	Pignut Hickory		IN	60	40		Y	
Carya laciniosa	Shellbark Hickory		IN	60	40		Y	Y
Carya tomentosa	Mockernut Hickory		IN	60	40		Y	
Castanea mollissima	Chinese Chestnut			50	50			
Cercidiphyllum japonicum	Katsuratree			50	30	N	N	
Cladrastis kentukea	Yellowwood		IN	40	50	N		
Ginkgo biloba (male only)	Ginkgo	Autumn Gold		45	30		Y	
		Lakeview		50	25		Y	
		Princeton Sentry		45	25		Y	
Gleditsia triacanthos inermis	Thornless Honeylocust	Imperial	CV	35	35	Y	Y	Y
		Skyline	CV	45	45	Y	Y	Y
Gymnocladus dioica	Kentucky Coffeetree		IN	70	45		Y	
Koelreuteria paniculata	Golden Raintree			35	35		Y	
Liquidambar styraciflua	Sweet Gum		IN	70	50			Y

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Liriodendron tulipifera	Tulip Tree, Tulip Poplar	Note: Indiana State Tree	IN	80	50	N		
Metasequoia glytostroboides	Dawn Redwood			85	25			N
Nyssa sylvatica	Black Gum		IN	40	30	Y	Y	Y
Ostrya virginiana	Hophornbeam, Ironwood		IN	35	25		Y	Y
Platanus x hispanica	London Planetree		CV	85	70		Y	
Quercus alba	White Oak		IN	80	60	Y	Y	N
Quercus bicolor	Swamp White Oak		IN	55	45			Y
Quercus imbricaria	Shingle Oak		IN	55	45		Y	Y
Quercus macrocarpa	Bur Oak		IN	70	75	Y	Y	Y
Quercus muehlenbergii	Chinkapin Oak		IN	50	45		Y	N
Quercus robur	English Oak			60	60		N	
Quercus rubra	Red Oak		IN	65	45	Y	Y	
Quercus shumarii	Shumard Oak		IN	50	40		Y	
Sophora japonica	Japanese Pagoda-tree	Regent		50	45	N		N
Taxodium distichum	Bald Cypress		IN	60	20	Y	N	Y
Tilia americana	American Linden	Redmond	CV	45	25	N	N	N
Tilia cordata	Littleleaf Linden	Chancellor		35	20	N		N
		Glenleven		45	30	N		
		Greenspire		40	30	N		
Tilia x euchlora	Crimean Linden			45	35	N		
Tilia tomentosa	Silver Linden	Sterling		60	40			
Ulmus americana	American Elm	Independence	CV	70	60	Y		
		New Harmony	CV	70	60	Y	Y	
		Valley Forge	CV	70	60	Y	Y	
Ulmus glabra x carpinifolia	Pioneer Elm	Pioneer		60	55			
Ulmus wilsoniana	Prospector Elm	Prospector		40	30	Y		N
Zelkova serrata	Japanese Zelkova	Green Vase		50	40			Y
		Halka		40	30			Y
		Village Green		45	40			Y

*Native Legend: IN = native to Indiana AM=native to North America, but not Indiana CV=descendent or improved cultivar or variety of a native plant