

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

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
<i>Acer campestre</i>	Hedge Maple	Queen Elizabeth		35	30	Y	Y	
<i>Acer x freemanii</i>	Freeman Maple	Jeffersred <i>aka</i> Autumn Blaze	CV	40	30	Y	Y	Y
<i>Acer rubrum</i>	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
<i>Acer saccharum</i>	Sugar Maple	Green Mountain	CV	50	35	N	Y	N
<i>Carpinus betulus</i>	European Hornbeam	Fastigiata		35	25			
<i>Carya cordiformis</i>	Bitternut Hickory		IN	60	40			
<i>Carya glabra</i>	Pignut Hickory		IN	60	40		Y	
<i>Carya laciniosa</i>	Shellbark Hickory		IN	60	40		Y	Y
<i>Carya tomentosa</i>	Mockernut Hickory		IN	60	40		Y	
<i>Castanea mollissima</i>	Chinese Chestnut			50	50			
<i>Cercidiphyllum japonicum</i>	Katsuratree			50	30	N	N	
<i>Cladrastis kentukea</i>	Yellowwood		IN	40	50	N		
<i>Ginkgo biloba</i> (male only)	Ginkgo	Autumn Gold		45	30		Y	
		Lakeview		50	25		Y	
		Princeton Sentry		45	25		Y	
<i>Gleditsia triacanthos inermis</i>	Thornless Honeylocust	Imperial	CV	35	35	Y	Y	Y
		Skyline	CV	45	45	Y	Y	Y
<i>Gymnocladus dioica</i>	Kentucky Coffeetree		IN	70	45		Y	
<i>Koelreuteria paniculata</i>	Golden Raintree			35	35		Y	
<i>Liquidambar styraciflua</i>	Sweet Gum		IN	70	50			Y
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<i>Liriodendron tulipifera</i>	Tulip Tree, Tulip Poplar	Note: Indiana State Tree	IN	80	50	N		
<i>Metasequoia glytostroboides</i>	Dawn Redwood			85	25			N
<i>Nyssa sylvatica</i>	Black Gum		IN	40	30	Y	Y	Y
<i>Ostrya virginiana</i>	Hophornbeam, Ironwood		IN	35	25		Y	Y
<i>Platanus x hispanica</i>	London Planetree		CV	85	70		Y	
<i>Quercus alba</i>	White Oak		IN	80	60	Y	Y	N
<i>Quercus bicolor</i>	Swamp White Oak		IN	55	45			Y
<i>Quercus imbricaria</i>	Shingle Oak		IN	55	45		Y	Y
<i>Quercus macrocarpa</i>	Bur Oak		IN	70	75	Y	Y	Y
<i>Quercus muehlenbergii</i>	Chinkapin Oak		IN	50	45		Y	N
<i>Quercus robur</i>	English Oak			60	60		N	
<i>Quercus rubra</i>	Red Oak		IN	65	45	Y	Y	
<i>Quercus shumarii</i>	Shumard Oak		IN	50	40		Y	
<i>Sophora japonica</i>	Japanese Pagoda-tree	Regent		50	45	N		N
<i>Taxodium distichum</i>	Bald Cypress		IN	60	20	Y	N	Y
<i>Tilia americana</i>	American Linden	Redmond	CV	45	25	N	N	N
<i>Tilia cordata</i>	Littleleaf Linden	Chancellor		35	20	N		N
		Glenleven		45	30	N		
		Greenspire		40	30	N		
<i>Tilia x euchlora</i>	Crimean Linden			45	35	N		
<i>Tilia tomentosa</i>	Silver Linden	Sterling		60	40			
<i>Ulmus americana</i>	American Elm	Independence	CV	70	60	Y		
		New Harmony	CV	70	60	Y	Y	
		Valley Forge	CV	70	60	Y	Y	
<i>Ulmus glabra x carpinifolia</i>	Pioneer Elm	Pioneer		60	55			
<i>Ulmus wilsoniana</i>	Prospector Elm	Prospector		40	30	Y		N
<i>Zelkova serrata</i>	Japanese Zelkova	Green Vase		50	40			Y
		Halka		40	30			Y
		Village Green		45	40			Y

*Native IN = native to Indiana AM=native to North America, but not Indiana CV=descendent or improved cultivar or variety of a native plant
updated: April 14, 2009