

**Recommended Uses for Tree Species for Urban  
And Community Forests**

Common Name	Mature Canopy Area		Recommended Uses								
	Sq. Ft. of Canopy <sup>0</sup>	Size Category <sup>1</sup>	Level of Use <sup>2</sup>	Large Areas <sup>3</sup>	Road Frontage-St <sup>3</sup>	Road Frontage-	Parking Lots <sup>3</sup>	Downtown Settings <sup>3</sup>	Buffers <sup>3</sup>	Drainage Areas <sup>3</sup>	Utility Corridors <sup>3</sup>
Ash, Green	1,600	L	P	E	G	E		G		G	
Ash, White	1,600	L	P	E	G	E		G		G	
Baldcypress	900	M	P	G		E			E	E	
Birch, River	900	M	P	E	G	E	G	E	E	E	X
Blackgum (Tupelo)	900	M	P	E	G	E				G	
Cherry, Black	900	M	C	G		G				G	
Cottonwood, Eastern	1,600	L	C	G					X	G	
Crapemyrtle, Common	150	VS	P		E	E	E	E	E	X	E
Dogwood, Flowering	400	S	P	E	E	E	X	X	E		E
Elm, American	1,600	L	C	G		G				G	
Hickory, Butternut	1,600	L	C	G	X	G	X	X			
Holly, American	150	VS	P	G		E	G		E		X
Magnolia, Southern	1,600	L	P	E		E	X		E		X
Maple, Red	900	M	P	E	G	E	G	E	E	G	
Maple, Sugar	1,600	L	P	E	E	E					X
Oak, Nuttall	1,600	L	C	G	G	E					
Pecan	1,600	L	P	G	X	G	X	X	X		
Pine, Longleaf	1,600	L	C			G	G		E	X	
Sweetgum	1,600	L	C	G		G			X	G	

<sup>0</sup> The total area projection of the crown onto the ground in square feet as typically achieved in urban situations with less than optimal growing conditions.

<sup>1</sup> VS – Very Small – 150 square feet with a 15 foot crown diameter (minimum open soil surface area is 25 sq. ft.).

S – Small – 400 square feet with a 25 foot crown diameter (minimum open soil surface area is 100 sq. ft.).

M – Medium – 900 square feet with a 35 foot crown diameter (minimum open soil surface area is 225 sq. ft.).

L – Large – 1,600 square feet with a 45 foot crown diameter (minimum open soil surface area is 400 sq. ft.).

<sup>2</sup> P = Plant new trees and conserve existing trees;

C = Conserve existing trees;

L = For limited planting or conservation only;

N = Do not plant.

<sup>3</sup> X = tree to avoid, not suitable;

Blank = may or may not be suitable;

G = Good choice;

E = Excellent choice.