





**SMALL TREES**

Tree	H.Z.	Physical Characteristics										Habitat	Requirement						Maintenance Characteristics			Ornamental Characteristics					
		Form	Height (in feet)	Spread (in feet)	Height to Canopy Bottom	Canopy Density	Trunk Size	Root Habit	Rate of Growth	Longevity	Soil Type		Soil Oxygen Def. Resistance	Salt Resistance	Irrigation Need	Shade Tolerance	Artificial Light Tolerance	Air Pollution Resistance	Insects and Disease Problems	Wood Strength	Litter	Tree Texture	Flowers	Fruit	Bark	Foliage	Objectionable Features
Common Name <i>Botanical name</i>	U S D A  2-10																										
Pagoda Dogwood <i>Cornus alternifolia</i>	3-7	Spreading Horizontal	20	30	L	D	S	F	M	M	Well drained Acidic soils	M	L	M	H	M	M	Leaf spot Twig blight	H	Fruit Leaf	M	Y/ W	1/4"	red/brn	grn/red	Drupe	
<b>HAWTHORN</b>																											
English Hawthorn <i>Crataegus laevigata</i>	3-8	Broadly Ovate	20	20	L	M	M	F	H	M	Adaptable	M	M	M	M	M	H	Fireblight	M	Fruit Leaf	M	W	1/4'	red/brn	grn/yel	Sucker Thorns	
Lavalle Hawthorn <i>Crataegus x lavallei</i>	3-8	Rounded Ovate	25	20	L	D	M	F	H	M	Adaptable	M	M	M	M	M	L	Fireblight	H	Fruit Leaf	M	3	5/8"	gray	grn/brz	Fruit	
Thornless Cockspur Hawthorn <i>Crataegus crus-galli 'Inermis'</i>	4-8	Rounded Spreading	25	25	L	D	M	F	H	M	Adaptable	M	M	M	M	M	L	FireBlight	H	Fruit Leaf	M	W	3/8"	Grey	grn	Fruit	
Toba Hawthorn <i>Crataegus x grandiflora 'Tarzam'</i>	3-8	Upright Round	20	20	L	D	M	F	H	M	Adaptable	M	M	M	M	M	M	FireBlight	H	Fruit Leaf	M	W	3/8"	Grey	dk grn	Fruit	
Washington Hawthorn <i>Crataegus phaenopyrum</i>	4-8	Broadly Ovate	20	20	L	D	M	S,F	M	M	Adaptable	H	H	M	M	H	H	Fireblight	M	Fruit	M	W	1/4"	brn	grn/red	Thorn Berry	
Winter King Hawthorn <i>Crataegus viridis 'Winter King'</i>	4-8	Rounded Ovate	20	25	L	D	M	F	M	M	Adaptable	M	M	M	M	M	L	FireBlight	H	Fruit	M	W	1/4"	brn	dk grn	Fruit	
<b>MAPLES</b>																											
Amur Maple <i>Acer ginnala 'Flame'</i>	3-7	Oval	20	15	L	D	S	F	M	M	Adaptable	H	M	M	L	H	H	Aphids Vert. wilt	H	Leaf Seed	M	I	3/4" seed	med blk	grn/red	Slow growing	
Big Tooth Maple <i>Acer grandidentatum</i>	3-7	Broadly Ovate	35	20	L	M	S	F	M	M	Deep, Well drained	L	L	H	L	H	M	Wilt	H	Leaf Seed	M	Y	1/2"	lite gray	grn/red	Double Samara	
Globe Norway Maple <i>Acer platanoides 'Globosum'</i>	3-7	Round	20	20	L	D	S	F	M	M	Rich, well drained	H	H	M	L	L	H	Wilt Scorch	M	Leaf Seed	M	M	1/2"	lite gray	grn/yel	Double Samara	









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Common Name <i>Botanical name</i>	U S D A  2-10																									
Western Water Birch <i>Betula occidentalis</i>	2-7	Upright Ascending (single trunk)	20	25	L	M	S	F	M	S	Moist Rich Organic	H	M	H	H	M	M	None	S	Catkins Leaf	M	I	I	red	grn/yel	None
Yellowwood <i>Cladrastis kentukea (lutea)</i>	4-8	Oval	40	45	L	D	M	F	M	M	adaptable	H	H	M	L	M	M	FEW	M	POD	M	W	3" POD	gray	grn/yel	POD