

Shade Trees

<i>Scientific Name</i>	<i>Common Name</i>	<i>Height</i>	<i>Water</i>	<i>Exposure</i>	<i>Color</i>	<i>Bloom Time</i>	<i>Fire Rating</i>	<i>Native</i>	<i>Pollinators</i>	<i>Notes</i>
Quercus Marcocarpa	Bur Oak	70-80'	Medium for first 3 years	sun	varies	April-June	4	no		
Quercus rubra	Northern Red Oak	60-75'	Very low once established	sun	red	April-May	4	no	B, wl	
Quercus bicolor	Swamp white Oak	50-60'	Medium	sun	yellow	May-June	4	no	bf, m, B	
Quercus x bimundorm	Prairie Stature Oak	40'	Low	sun	red-purple		4	no		
Gleditsia tracanthos	Honeylocust	30-50'	Medium	sun	yellow	May-June	4	no	b, bf, m	
Tilia	Linden	60-80'	Low	sun/part shade	yellow	June		no	b, bf	
Catalpa speciosa	Western Catalpa	40-60'	Low	sun	yellow	May-June	5	yes	b, bf, hb	
Celtis reticulata	Western Hackberry	40-60'	Low	sun	soft yellow	April-May	6	no	B, bf, m	
Glymnocladus dioicus	Kentucky Coffeetree	60-75'	Medium	sun	yellow	May-June	4	no	b, bb, bf, hb	
Ulmacea	DED resistant Elm varieties	50-80'	Medium	sun	yellow	April-June		no?	B, bf	
Aesculus glabra	Ohio Buckeye	25-40'	Low	sun/part shade	varies	April-June		no	bb, bf, b	
Phellodendron amurense	Amur corktree	35-50'	Medium	sun	golden	May-June		no		
Ornamental Trees										
<i>Scientific Name</i>	<i>Common Name</i>									
Loelreuteria paniculata	Golden Raintree	30-40'	Low	sun	yellow	May-June		no	b, bf, hb	
Acer glabrum	Rocky Mountain Maple	25'	Medium	part shade	yellow	April-June	6	yes	b	
Acer ginnala	Ginnala Maple	15-18'	Low	sun/part shade	red-orange	April-May	6	no	b	
Acer grandidentatum	Bigtooth maple	40'	Low	sun/part shade	varies	April-May	6	yes	b	
Cercis candensis	Eastern Redbud	20-30'	Low	sun to full shade	yellow	March-April	6	no	b, bf, bb	
Crataegus	Hawthorn	15-30'	Low	sun	varies	May-June		no	b, bf, m	
Malus	Crabapple	15-40'	Medium	sun	varies	April-June	8	yes	b	
Styphnolobium japonicum	Japanese Pagoda tree	50-75'	Low	sun	yellow	May-June		no	b, bf	
Syringa reticulata	Japanese tree lilac	20-30'	Medium	sun/part shade	yellow	June		no	bf, b, hb	
Pyrus calleryana	Chanticleer Pear	30'	Medium	sun	red	April-June		no		

Key: Water requirements

very low = .5" per week

low = 1 " per week

medium = 1.5" per week

high = 2" + per week

Note - dependent on weather conditions water needs may be increased by 50%.

Fall foliage

Key: Pollinators

Bees = b

Bumblebees = bb

Butterflies = bf

Hummingbirds = hb

Moths = m

Other pollinators = op

Birds = B

Wildlife = wl