

SMALL: Less than 30' high (Ideal for around utilities)

Species	Native	Ht.	Sp.	Rate of Growth	Site	Mature Form	pH Tolerance	Comments
Flower Crabapple:								
Spring Snow		18'	15'	Medium	Sun	Upright/oval	Good	White flower/fruitless
Red Jewell		15'	12'	Medium	Sun	Vase shape/rounded canopy	Good	White flowers/fruit persistent
Golden Raindrops		18'	12'	Medium	Sun	Vase shape	Good	White flower/fruit persistent
Indian Magic		15'	15'	Medium	Sun	Rounded	Good	Deep pink flower
Pink Spire		15'	12'	Medium	Sun	Upright/oval	Good	Pink flower/fruit persistent
Indian Summer		18'	20'	Medium	Sun	Broad globe shape	Good	Red flower/fruit persistent
Prairie Fire		20'	20'	Medium	Sun	Upright/rounded	Good	Red flower/fruit persistent
Royal Raindrops		20'	15'	Medium	Sun	Upright/spreading	Good	Pink flower/fruit persistent
Redbud:								
Eastern	X	25'	30'	Slow	Shade or sun	Broad oval spreading	Good	Understory tree
Forest Pansy		25'	30'	Slow	Shade or sun	Rounded crown	Good	Purple - dark green leaf
Oklahoma		15'	15'	Slow	Shade or sun	Rounded crown	Good	Rich green waxy leaf
Whitebud		25'	12'	Slow	Shade or sun	Rounded crown	Good	Same as Redbud w/white flower
Hawthorn:								
	X	25'	25'	Slow/med	Sun	Oval spreading	Good	White flower/red berry/thornless
Amur Maple (Flame)								
		20'	25'	Medium	Full/part sun	Irregular	Fair	Orange/red fall color Single or multi stem
Serviceberry								
Western Soapberry	X	20'	15'	Medium	Shade or sun	Rounded crown	Fair	Single or multi stem
		30'	20'	Medium	Sun	Broad/oval	Good	Very drought resistant Persistent fruit
Buckthorn								
		20'	20'	Medium	Sun	Rounded Crown	Good	Unusual trunk texture
Japanese Tree Lilac								
		25'	20'	Medium	Sun	Oval Crown	Fair	White flowers, Needs protection from north winds
Smoke Tree								
		20'	15'	Medium	Sun	Upright Spreading	Good	Blue/green leaf color
Common Chokecherry								
Canada Red		20'	15'	Medium	Sun	Oval	Good	Deep reddish purple foliage

MEDIUM: 30' - 50' high

Species	Native	Ht.	Sp.	Rate of Growth	Site	Mature Form	pH Tolerance	Comments
Lacebark Elm		45'	45'	Medium	Full/part sun	Upright/spreading	Good	Resistant to Dutch Elm disease & Elm leaf beetle
Golden Raintree		35'	30'	Med./fast	Sun	Broad, oval, high canopy	Good	Blooms in summer/yellow fall color
Hedge Maple								
Queen Elizabeth		35'	30'	Slow	Sun	Dense & rounded	Good	Drought resistant/yellow fall color
Sugar Maple:								
		45'	30'	Medium	Sun	Oval	Good	Red, yellow, orange fall colors

MEDIUM: 30' - 50' high - continued

Species	Native	Ht.	Sp.	Rate of Growth	Site	Mature Form	pH Tolerance	Comments
Norway Maple								
Royal Red		50'	30'	Medium	Protect fr.S wind	Dense/rounded	Good	Maroon leaf/bronze fall color
Emerald Queen/Luster		50'	40'	Medium	Protect fr.S wind	Oval rounded	Good	Bright yellow fall color
Fairview		45'	35'	Medium	Protect fr.S wind	Upright oval	Good	Dark red foliage turns dk. green
Deborah		45'	40'	Medium	Protect fr.S wind	Broadly oval	Good	Same as Fairview
Shantung Maple:								
Norwegian Sunset		35'	25'	Medium	Sun	Oval	Good	Orange/red fall color
Pacific Sunset		30'	25'	Medium	Sun	Upright/spreading	Good	Bright red fall color
Honeylocust:								
Imperial		35'	35'	Rapid	Sun	Rounded	Good	Yellow fall color/filtered shade
Skyline		45'	35'	Rapid	Sun	Broadly pyramid	Good	Filtered shade/yellow color
Shademaster		45'	35'	Medium	Sun	Vase shaped	Good	Filtered shade/yellow color
Linden:								
		40'	30'	Medium	Sun	Pyramidal/symmetrical	Good	Does well in difficult conditions
Osage Orange								
		40'	30'	Rapid	Sun	Round	Good	Thornless & fruitless, hardy/drought resistant
Hybrid Elm								
		50'	50'	Rapid	Sun	Upright/arching	Good	Disease/Elm beetle resistant
River Birch (Heritage)								
		40'	35'	Med./fast	Sun	Broadly pyramid-rounded	Fair	Borer resistant/shedding bark
Ginkgo (male)								
		50'	30'	Slow	Sun	Pyramidal	Fair	Yellow fall color/living legend
Oak:								
English		50'	25'	Slow/med.	Sun	Pyramidal	Good	Dark green leaf
Columnar English		40'	15'	Slow/med.	Sun	Pyramidal	Good	Dark green leaf
Sawtooth		40'	40'	Slow/med.	Sun	Oval/rounded	Fair	Will grow in dry sites
Chinkapin	X	45'	50'	Medium	Sun	Open/rounded	Good	May be difficult to transplant
Shumard		50'	50'	Medium	Sun	Pyramidal	Fair	Russet red fall color

LARGE: Over 50' tall (these trees need lots of space)

Species	Native	Ht.	Sp.	Rate of Growth	Site	Mature Form	pH Tolerance	Comments
Japanese Zelkova		50'	30'	Rapid	Sun	Vase Shaped	Good	A very handsome tree
Oak:								
Bur	X	70'	70'	Slow/Med.	Sun	Spreading/flat top	Good	Drought resistant/very hardy
Kentucky Coffeetree	X	60'	40'	Medium	Sun	Narrow/obovate	Good	Very hardy/pods persist in winter
London Planetree								
Bloodgood		50'	40'	Rapid	Sun	Irregular/spreading	Good	Shedding bark
Pecan		70'	50'	Medium	Sun	Oval crown	Good	Difficult to transplant