

RIGHT TREE – RIGHT PLACE

Pendleton Parks and Recreation



USDA HARDINESS ZONE 5-6: minimum average temps: -20° TO 0° (go under but not over Zone 6)

Mature Height color codes:

- Max 25': Under power lines. Planting space minimum 4 ft²
- Max 50: Give them plenty of room. Planting space minimum of 36 ft²
- Over 50: Parks and wide open spaces. 35' from house or structure.

Growth Rate (GR) F=fast, M=medium, S=slow.
 Narrow Crown: Mature width is less than 20', making it ideal for downtown or close to structures

Common Name	Scientific Name	Mature Height	GR	Mature Width	Narrow Crown	Varieties, description
Ash, mountain	Sorbus	18'	M	8'	X	"Red Cascade." Small white flowers, orange red berries.
Birch	Betula	15'	F	20'		"Youngs Weeping, Summer Cascade". Beautiful bark, "weeping". Smallest of the Birches.
Box Elder	Acer Negundo	20' to 25'	F	20'		"Flamingo, Kelly's Gold, Variegated." Oval to rounded, nice fall color. To -20°
Cherry	Prunus	20' to 25'	M	6' to 25'	X	Canada Red Chokecherry, Akebeno, Amanagowa, Weeping, Pink Flair, Snow Goose, etc. Non-fruiting, great spring bloom, fall color.
Crabapple	Malus	15' to 20'	M	8' t 15'	X	Red Jewel, Red Barron, Adirondack, Royal Burgundy, Prairie Fire, etc. Spring blossom, fall color, small fruit.
Dogwood	Cornus	20'to 25'	M	15' to 25'	X	"Pink Flowering, Kousa, Pagoda, Golden Shadow, Cherokee Chief, Cherokee Brave". Beautiful spring bloomer, no fruit.
Hawthorn	Crataegus	20' to 25'	M	18' to 20'	X	"Crimson Cloud, Snowbird, Toba, Washington, Thornless Cockspur. Great spring bloom, some fruit and thorns.
Lilac, tree	Syringa	20'	M	15' to 20'	X	"Beijing Gold, China Snow, Ivory Silk, Summer Charm. June bloomers, fragrant.
Linden	Tilia Cordata	16'	M	10'	X	"Summer Sprite." Dense, pyramidal dwarf, yellow fall color.

Pear, flowering	Pyrus	12' to 18'	M	10' to 15'	X	"Jack, Korean Sun, Silver Ball." Flowering, great fall colors, non-fruiting.
Redbud	Cercis	7' to 25'	M	30	X	Narrow: "Lavender Twist." "Eastern, Appalachian Red, Forest Pansy, Oklahoma, White." Early bloomer, great accent for front yards.
Serviceberry	Amilanchier	20' to 25'	M	15' to 20'	X	"Autumn Brilliance, Cole's Select, Princess Diana, Snowcloud." Beautiful spring blooms, red fall color.
Tree Lilac	Syringa	20'	M	15' to 20'	X	"Beijing Gold, China Snow, Ivory Silk, Summer Charm. June bloomers, fragrant.
Zelcova	Zelcova serrata	16' to 24'	MF	18' to 36'	X	"City Sprite, Wireless."

Common Name	Scientific Name	Mature Height	GR	Mature Width	Narrow Crown	Varieties, description
Ash	Fraxinus	35' to 50'	F	20' to 40'		"Autumn Applause, Autumn Purple, Cimmaron, Prairie Spire, Summit, Marshall, Patmore, Urbanite." Excellent large shade tree.
Birch	Betula	35' to 50'		15' to 35'	X	Narrow: Dakota Pinnacle, Cutleaf Weeping." Insect resistant: "Jacqumonti, Dura-Heat, Heritage, Summer Cascade
Catalpa	Catalpa	50'		35'		"Northern." Large white flower, large green leaves.
Elm	Ulmus	35' to 50'		25' to 45'	X	Disease resistant: "Frontier, Patriot, Emerald Sunshine, Athena, Dynastyallee, Propect, Pioneer".
Ginko	Ginko biloba	40' to 50'	S	25' to 40'	X	Narrow: "Princeton Sentry, Magyar, Golden Colonade." Autumn Gold, Presidential Gold." Ancient tree, resistant to many urban problems, very slow grower, female seeds exude odor, get male cultivars (Autumn Gold).
Honeylocust	Glenditsia	40' to 50'		15' to 40'	X	"Halka, Imperial, Northern Acclaim, Shademaster, Skyline, Sunburst (new leaves are yellow). Shade is less dense, good over grass.
Hornbeam	Carpinus	25' to 35'		15' to 25'	X	Narrow: "Palisade, Frans Fontaine." American (Blue Beech), Pyramidal." Growth is formal and symmetrical.
Katsura	Cercidiphyllum	25' to 40'		16' to 40'	X	Narrow: "Red Fox." Katsura, Morioka Weeping." Beautiful tree with heart shaped leaves.

Maple	Acer	30' to 50'	M		X	Narrow crown: "Columnar Norway, Armstron, Metro Gold (yellow leaves), Bowhall, Belle Tower". Large crown: Autumn Blaze, Crimson King (purple leaves), Emerald Queen, Brandywine, Redpointe, Red Sunset, October Glory, Princeton Gold (yellow leaves), etc,etc. Excellent trees, fall color.
Oak	Quercus	45' to 50'	S	15' to 45'	X	Narrow crown: "Skyrocket, Crimson Spire, Regal Prince." Broad crown: "Swamp White, Scarlet, Pin, Shingle, Chinkapin, Red, Shumard." Long lived, great fall color, acorns.
Zelcova	Zelcova	40' to 45'	M			Narrow: "Musashino Columnar". "Green Vase, Village Green, Halka." Finer textured foliage, dappled shade.

Common Name	Scientific Name	Mature Height	GR	Mature Width	Narrow Crown	Varieties, description
Buckeye, yellow	Aesculus flava	60'	S	45'		Flowers, yellow-orange fall color, largest buckeye.
Elm	Ulmus	50' to 70'	M	35' to 70'		All listed are tolerant to Dutch Elm disease: "Princeton, Triumph, Valley Forge, Accolade, Commendation, Danada Charm, Homestead, Jefferson, New Horizon".
Maple, Silver	Acer Saccharinum	55'	F	45'		Fast grower, needs lots of room, prune for strength and shape when young. Also Steeple Maple.
Maple, Marmo	Acer x freemanii	55'	F	45'		Seedless hybrid of Red and Silver, red fall color, resists frost cracking.
Maple, Steeple	Acer Sacharum	55'	M	30'		Symmetrical, oval, heat tolerant, yellow-orange fall color.
Sweetgum	Liquidambar	60'	M	8'		
Tulip Tree	Liriodendron	60'	F	30'		Fast grower, large flower (tuliplike) blooms in summer.
Zelcova	Serrata	60'	F	60'		Fast grower, good substitute for American Elm. "Sawleaf, Halka."