

## 2022 Seedling Tree Descriptions

Native Broadleaf Species ~ Small Trees (<20'), Fruit Trees & Shrubs							
	Height	Width	Growth		Soil Moisture	Soil pH	Comments/Uses
			Rate	Sunlight			
Arrowwood Viburnum	6'-15'	6'-15'	M	S,P,SH	D, M,W	A,N,B	Ornamental, white flowers, blue-black berries, attracts birds, butterflies, and moths
Eastern Red Cedar	40'-50'	8'-20'	M	S	D, M	A,N,B	Ornamental, windbreaks, wildlife, and attracts cedar waxwings
Elderberry	5'-12'	5'-12'	F	S,P	M,W	A,N	Dark edible berries, showy white flowers, attracts wildlife and birds
Persimmon	35'-60'	20'-35'	S	S,P	D,M	A	Edible fruit, fragrant white flowers, attracts wildlife and pollinators
Redbud	25'-30'	26'-33'	M	S,P	M,W	B	Versatile with edible pink-magenta flowers
Silky Dogwood	5'-8'	6'-10'	M	S,P,SH	D,M,W	N,B	White flowers, reddish stems, and burgundy fall color
Native Broadleaf Species ~ Large Trees							
Bur Oak	70'-80'	70'-80'	S	S	D,M,W	A,N,B	Wildlife, Long-lived, large tree at maturity, and offers deep shade
Kentucky Coffeetree	60'-95'	40'-50'	F-M	S	M	N,B	Tough species, ornamental or street tree, toxic to livestock and pets if ingested
Northern Pecan	70'-100'	40'-80'	M	F	D,M	N	Edible fruit, wildlife, and timber
Shagbark Hickory	60'-80'	30'-50'	S	S,P	D,M	B,N	Wildlife habitat (bat roosting in flaking bark), wildlife, and timber
Sugar Maple	60'-75'	40'-50'	M	S,P,SH	D,M	N,B	Syrup, timber, wildlife, and pollinators
White Oak	50'-80'	100'	M-S	S,P	D,M,W	N	Timber, wildlife, long-lived, and ornamental
Native Conifer Species							
Eastern White Pine	60'-80'	20'-40'	F	S	M	A, N	Timber, windbreaks, and wildlife
Growth Rate: F = fast 12"/+year, M = med. 6"-12"/year, S = slow 2"-6"/year					Soil pH: A = acidic (6.5 or less), N = normal pH range (6.5 - 7.5) B = basic/alkaline (7.5 or higher)		
Light Required: S = sun, P = part sun/part shade, SH = shade					Soil Moisture: D = dry, M = medium, W = wet		