

SPECIES DESCRIPTION GUIDE 2021

Type	Species	Soil Preference	Drought Tolerance	Sun light	Height (feet)	Characteristics
Shrubs						
	Currant, Am. Black	Moist-Well Drained	Tolerant	Full-Part	2-5	White flowers, dark fruit used for jellies/jams
	Dogwood, Redosier	Loamy, Wet - Moist	Poor	Full-Part	4-10	Tolerates wet sites, rapid growth
	Elderberry, American	Wet-Well Drained	Moderate	Full-Part	5-12	White flowers, dark purple fruit clusters
	Lilac, Common Purple	Adaptable	Tolerant	Full-Part	8-16	Shrub border/screen planting, suckers, fragrant flowers
	Nannyberry	Moist-Well Drained	Moderate	Full-Part	12-15	White spring flowers, maroon/red fall color
	Rose, Woods	Moist - Dry	Tolerant	Full-Part	3-5	Deep pink summer flowers, bright red hips
	Willow, Pussy	Wet - Moist	Poor	Full-Part	4-20	Early spring nectar source, wet edges, thickets
	Winterberry	Wet-Well Drained	Tolerant	Full-Part	5-15	Persistent red berries, spring nectar source
Small Deciduous						
	Cherry, Pin	Sand/Loam, Dry - Moist	Tolerant	Full	25-40	Fruit for jam, Red fall foilage
	Crabapple, Dolgo	Well Drained	Moderate	Full	20-30	White/pink spring flowers, 1.5" fruit persists through winter
	Dogwood, Pagoda	Moist - Well Drained	Moderate	Full-Shade	12-25	White spring blooms, moist understory, red fall color
	Plum, 'Prairie Red'	Adaptable	Moderate	Full	12-20	Early white flowers, large fruiting hybrid
	Serviceberry, Downy	Well Drained	Poor	Full-Part	15-25	Early white flowers, understory, fall color
Large Deciduous						
	Birch, Yellow	Moist-Well Drained	Tolerant	Part-Shade	60-70	Native to MN, Golden peeling bark
	Catalpa, Northern	Moist-Well Drained	Tolerant	Full-Part	40-70	Large leaves, orchid like white spring flowers, long seed pods
	Chestnut, Chinese	Adaptable	Tolerant	Full	40-60	Edible nut, attracts wildlife, disease resistant
	Maple, Sugar	Loamy, Moist-Well Drained	Poor	Sun-Shade	60-80	Fall foliage, maple syrup, excellent shade tree
	Mulberry, Red	Moist-Well Drained	Poor	Full-Part	40-70	Red fall foliage, fast growth
	Oak, Pin	Loamy, Moist-Well Drained	Tolerant	Full-Part	40-60	Acorns attract wildlife, great fall color
	Oak, White	Moist-Well Drained	Moderate	Full-Part	50-100	large crown, acorn producer
Conifers						
	Arborvitae, Techny	Moist-Well Drained	Tolerant	Full-Part	15-20	Rich green year-round color, shapely, yard edges, hedges
	Fir, Balsam	Adaptable, Well Drained	Tolerant	Sun-Shade	50-75	Christmas trees, thermal cover, windbreaks
	Pine, Ponderosa	Well Drained	Tolerant	Full	50-70	windbreaks, wildlife, landscaping, 4-9 inch needles
	Pine, White	Sand/Loam, Dry - Moist	Poor	Full-Part	80-100	3 - 5 inch needles, Largest conifer in MN
	Spruce, 'Black Hills'	Moist-Well Drained	Tolerant	Full	40-60	Windbreak, Christmas tree, dense dark green foliage
	Spruce, Norway	Moist-Well Drained	Poor	Full-Part	40-70	long sagging branches, large cones