


TYPE and SPECIES	SIZE/AGE	USES						NOTES			
		WILDLIFE			PRODUCTS			SOIL, MOISTURE REQUIREMENTS	LIGHT REQUIREMENTS	TYPICAL MATURE HEIGHT	CHARACTERISTICS
		FOOD	COVER or NESTS	WILDLIFE NOTE	FIREWOOD-F PULP-P LUMBER-L	OTHER HUMAN USES					
 <p>Our selection of (bareroot) trees and shrubs provides choices for wildlife habitat, landscaping, windbreaks, and reforestation.</p>	S = Seedling T = Transplant (e.g: S2-T2 means two years as a seedling and two years as a transplant.)										
HARDWOODS											
Red Oak (<i>Quercus rubra</i>)	12-18"	S	X	X	Acorns	L, P, F	Nut flour	Moist to moderately drained heavy soils	Full sun; tolerates some shade	60-75'	Fast growing; grey bark; fall color brown leaves
White Oak (<i>Quercus alba</i>)	18-24"	S	X	X	Acorns	L, P, F	Nut flour	Moderate to well drained	Full sun; tolerates some shade	50-80'	Slow growing; light gray bark; reddish brown fall color
Burr Oak (<i>Quercus macrocarpa</i>)	12-18"	S	X	X	Acorns	L, P, F	Nut flour	Moist to well drained	Full sun to part shade	70-80'	Slow growing; long-lived;
Black Walnut (<i>Juglans nigra</i>)	12-18"	S	X	X	Walnuts	L, P, F	Nuts, dyes	Moderate to well drained	Full sun	50-80'	Fast growing, full flavored nuts, valuable timber
CONIFERS											
Tamarack (<i>Larix laricina</i>)	12-18"	S	X	X	Cones provide a food source	L,P	Cabin logs, posts	Moist to wet; poorly drained	Full sun	50-75'	Fast growing; deciduous needles; beautiful gold fall color.
White Spruce (<i>Picea glauca</i>)	9-15"	S3-0	X	X		L,P	Windbreaks	Moist, well drained	Full sun to part shade	75-100'	Slow growing; long-lived
White Pine (<i>Pinus strobus</i>)	12-18"	S2-0	X	X		L,P	Cabin Logs	Dry to moist	Full sun to part shade	80-150'	Fast growing; long-lived
Red Pine (<i>Pinus resinosa</i>)	7-15"	T2-2	X	X		L,P	Utility Poles, posts, railroad ties	Dry to moist	Full sun	50-80'	Medium growing; long-lived
SMALL TREES / SHRUBS											
Hazelnut (<i>Corylus americana</i>)	12-18"	S	X	X	Nuts eaten by birds and mammals; buds and catkins eaten by grouse		Edible nuts	Moist to dry, well drained	Full sun to part shade	3-12'	Fast growing; orange, red, purple fall color
Silky Dogwood (<i>Cornus amomum</i>)	12-18"	S	X	X	Birds eat berries. Blossoms attracts butterflies			Moist to moderately drained heavy soils	Full sun to part shade	6-10'	Medium growing; foliage turning a deep red in fall
High Bush Cranberry (<i>Viburnum trilobum</i>)	12-18"	S	X	X	Berries eaten by birds and mammals			Moist to well drained	Full sun	6-10'	Slow growing; creamy white flowers in Late spring; red fruit in late fall ; yellow to red purple fall color
Ninebark (<i>Physocarpus opulifolius</i>)	12-18"	S	X	X	Berries eaten by birds; excellent form of nectar			Moist to well drained	Full sun to part shade	5-10'	Fast growing; long-lived; reddish papery bark; bears white or pinkish flowers in spring and red colored seeds in fall
APPLES											
Haralson (<i>Malus domestica</i>)	9/16 caliper		X		Certified virus free. Introduced in 1922		Edible fruit	Moist to well drained	Full sun	12-15'	Medium growing; apples are crisp with a tart flavor. Eating, cooking, and excellent choice for pies. Red color and large fruit
Antanovka (<i>Malus pumila</i>)	4-7'		X		Food Plots & Pollination		Edible fruit	Moist to well drained	Full sun to part shade	23'	Fast growing slow bearing; taste can be sweet; yellow dye is obtained from the bark
WILDLIFE PACKAGE	25 plants – 5 of 5 kinds of the above (bareroot) trees and shrubs. Substitutions may occur based on availability										
SUPPLIES	Tree tubes – (additional tube types may be available); wood stakes; Tree Shelters; Plantskydd (deer repellent)-1.32 Gal covers 500-600 1 ft tall plants and 1 Qt covers 100 1ft tall plants.										