

Native Tree Collection

One of the long term goals of the Nature Society has always been to have as many of Michigan's 86 tree species as we can. We have 41 native species in Tenhave Woods, but because it is a nature area, we can't plant any new species there. As of July, 2016, we have 24 native species that can be found in our arboretum (located behind the Senior Center) that can't be found in Tenhave. There are 5 other species growing in our nursery. That leaves 16 species of native Michigan trees that we need to obtain and plant in our arboretum in order to reach 86.

Royal Oak Nature Society Native Tree Collection				
Common Name	Scientific Name	Tenhave	Arboretum	Nursery
Balsum Fir	<i>Abies balsamea</i>			
Tamarack	<i>Larix laricina</i>			X
White Spruce	<i>Picea glauca</i>		X	
Black Spruce	<i>Picea mariana</i>			
White Pine	<i>Pinus strobus</i>		X	
Jack Pine	<i>Pinus banksiana</i>			
Red Pine	<i>Pinus resinosa</i>		X	
Hemlock	<i>Tsuga canadensis</i>		X	
Redcedar	<i>Juniperus virginiana</i>		X	
White Cedar	<i>Thuja occidentalis</i>	X	X	
Tuliptree	<i>Liriodendron tulipifera</i>	X	X	
Paw Paw	<i>Asimina triloba</i>		X	
Sassafras	<i>Sassafras albidum</i>	X	X	
Sycamore	<i>Platanus occidentalis</i>	X		
Which Hazel	<i>Hamamelis virginiana</i>	X		
Cottonwood	<i>Populus deltoides</i>	X	X	
Bigtooth Aspen	<i>Populus grandidentata</i>	X		
Quaking Aspen	<i>Populus tremuloides</i>		X	
Balsum Poplar	<i>Populus balsamifera</i>		X	
Swamp Cottonwood	<i>Populus heterophylla</i>			
Peachleaf Willow	<i>Salix amygdaloides</i>			
Black Willow	<i>Salix nigra</i>			X
Redbud	<i>Cercis canadensis</i>		X	
Honey Locust	<i>Gleditsia triacanthos</i>		X	
Kentucky Coffeetree	<i>Gymnocladus dioica</i>		X	
Juneberry	<i>Amelanchier arborea</i>	X		
Hawthorn	<i>Crataegus punctata</i>	X	X	

Wild Crab Apple	<i>Malus coronaria</i>			
American Mountain Ash	<i>Sorbus americana</i>			
Showy Mountain Ash	<i>Sorbus decora</i>			
Canada Plum	<i>Prunus nigra</i>			
Pin Cherry	<i>Prunus pensylvanica</i>			
Black Cherry	<i>Prunus serotina</i>	X	X	
Choke Cherry	<i>Prunus virginiana</i>	X		
American Elm	<i>Ulmus Americana</i>	X	X	
Rock Elm	<i>Ulmus thomasii</i>			
Slippery Elm	<i>Ulmus rubra</i>	X	X	
Hackberry	<i>Celtis occidentalis</i>	X		
Dwarf Hackberry	<i>Celtis tenuifolia</i>		X	
Red Mulberry	<i>Morus rubra</i>			
American Chestnut	<i>Castanea dentata</i>		X	
American Beech	<i>Fagus grandifolia</i>	X		
White Oak	<i>Quercus alba</i>	X	X	
Swamp White Oak	<i>Quercus bicolor</i>	X	X	
Bur Oak	<i>Quercus macrocarpa</i>	X	X	
Chinkapin Oak	<i>Quercus muehlenbergii</i>	X		
Dwarf Chinkapin Oak	<i>Quercus prinoides</i>		X	
Red Oak	<i>Quercus rubra</i>	X	X	
Shumard Oak	<i>Quercus shumardii</i>	X		
Black Oak	<i>Quercus velutina</i>	X		
Scarlet Oak	<i>Quercus coccinea</i>		X	
Hills Oak	<i>Quercus ellipsoidalis</i>		X	
Pin Oak	<i>Quercus palustris</i>	X		
Shingle Oak	<i>Quercus imbricaria</i>		X	
Speckled Alder	<i>Alnus rugosa</i>			
Yellow Birch	<i>Betula alleghaniensis</i>		X	
White Birch	<i>Betula papyrifera</i>		X	
Blue Beech	<i>Carpinus caroliniana</i>	X		
Hop Hornbeam	<i>Ostrya virginiana</i>	X	X	
Bitternut Hickory	<i>Carya cordiformis</i>	X		
Pignut Hickory	<i>Carya glabra</i>			
Shellbark Hickory	<i>Carya laciniosa</i>		X	
Shagbark Hickory	<i>Carya ovata</i>	X	X	

Butternut	<i>Juglans cinerea</i>	X		
Black Walnut	<i>Juglans nigra</i>		X	
Basswood	<i>Tilia americana</i>	X	X	
Smooth Sumac	<i>Rhus glabra</i>			X
Staghorn Sumac	<i>Rhus typhina</i>	X	X	
Black Maple	<i>Acer nigrum</i>			
Sugar Maple	<i>Acer saccharum</i>	X	X	
Red Maple	<i>Acer rubrum</i>	X		
Silver Maple	<i>Acer saccharinum</i>	X	X	
Mountain Maple	<i>Acer spicatum</i>	X		
Striped Maple	<i>Acer pensylvanicum</i>			X
Boxelder	<i>Acer negundo</i>	X	X	
Ohio Buckeye	<i>Aesulus glabra</i>		X	
Alternate Leaf Dogwood	<i>Cornus alternifolia</i>		X	
Flowering Dogwood	<i>Cornus florida</i>		X	
Blackgum	<i>Nyssa sylvatica</i>	X	X	
White ash	<i>Fraxinus americana</i>	X	X	
Black Ash	<i>Fraxinus nigra</i>	X		
Red Ash	<i>Fraxinus pennsylvanica</i>	X	X	
Pumpkin Ash	<i>Fraxinus profunda</i>			X
Blue Ash	<i>Fraxinus quadrangulata</i>			
Nothorn Catalpa	<i>Catalpa speciosa</i>	X		
Nannyberry	<i>Viburnum lentago</i>	X		
16 SPECIES OF NATIVE TREES NEEDED				