### Part 2 - SHRUBS:\* <u>Preferred deciduous shrubs (shed leaves each fall)</u>

Elderberry (*Sambucus canadensis*) low poison severity 6-13 feet tall Common witchhazel (*Hamamelis virginiana*) 15-30 feet tall Highbush cranberry (*Viburnum trilobum*) 8-12 feet tall Shrub dogwoods (*Cornus* spp.) Northern spicebush (*Lindera benzoin*) 6-12 feet tall

### Small shrubs

New Jersey Tea (*Ceanothus americanus*) 3 feet x 3 feet tall Buttonbush (*Cephalanthus occidentalis*) 5 to 6 feet tall

## Native Michigan shrubs

Blackhaw viburnum (Viburnum prunifolium) 12 to 15 feet tall Common Ninebark (Physocarpus opulifolius) 6 to 9 feet tall Michigan holly (Ilex verticillata) 6 to 10 feet tall Red chokeberry (Aronia arbutifolia) 6 to 8 feet tall Shrubby cinquefoil (Potentilla fruticosa) 3 feet tall

## Non-preferred deciduous invasive shrubs

Autumn Olive (Elaeagnus umbellate) Black Jetbead (Rhodotypos scandens) Burning Bush (Euonymous slatus) ALL Honeysuckle (Lonicera) Buckthorn (Rhamnus cathartica) Forsythia (Forsythia spp.) Glossy Buckthorn (Rhamnus frangula) Japanese Barberry (Berberis thunbergii) Multiflora Rose (Rosa multiflora) Privet (Ligustrum vulgare)

#### Part 3 - VINES:\* <u>Non-preferred deciduous invasive vines</u>

Oriental Bittersweet (*Celastrus*) Japanese Honeysuckle (*Lonicera japonica*) Kudzu (*Pueraria lobata*) Wild Grapevine (*Vitis*) when endanger host trees

# Excerpt from "Native plants for Michigan landscapes"

Native plants naturally occur in a particular region, ecosystem or habitat without human intervention. These plants were present at the time Europeans arrived in North America. Some people have a very narrow geographic focus for their definition of "native" while some are content as long as the plant is native to North America. Regardless of your definition, there are many plants to choose from. In fact, gardeners may be surprised to discover that some popular trees and shrubs (i.e. honey locust/thornless, Kentucky coffee tree, Juneberry, potentilla, ninebark, and several viburnums) are actually native to Michigan.

#### Panel:

This proposal would be to encourage the planting of native trees, and therefore good stewards of the Village ecosystem. A recommendation is made for the consideration of removal of invasive/non-desirable trees, shrubs and vines without fine or penalty in an effort to encourage stewardship, and especially preserve the native Michigan tree species.

Submitted by Nancy Thill, Meribeth Wulff 4/16/2022.

#### \*Sources

MSU College of Agriculture & Natural Resources:

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