Table 1. (cont.) Wildfire-resistant landscape plants for Michigan.

Botanical name	Common name	Category	Winter hardiness zones***	Native to Mich.**	Descriptors
Trees (continued)					
Populus spp.	Aspens, cottonwoods, poplars	tree	SCD*	SCD*	deciduous
Populus tremuloides	Quaking aspen	tree	zones 1-6	Yes	deciduous
Prunus cerasifera 'Atropurpurea'	Flowering plum	tree	zones 5-8	No	deciduous
Prunus serrulata	Kwanzan Oriental cherry	tree	zones 5-7	No	deciduous
Prunus subhirtella	Higan cherry	tree	zone 5-8	No	deciduous
Prunus virginiana	Chokecherry	tree	zones 2-6	Yes	deciduous
Prunus xyedoensis	Yoshino cherry	tree	zones 5-8	No	deciduous
Pyrus calleryana	Callery pear	tree	zones 5-8	No	deciduous, may break under heavy snow/ice loads
Quercus alba	White oak	tree	zones 3-9	Yes	deciduous
Quercus macrocarpa	Bur oak	tree	zones 3-8	Yes	deciduous
Quercus rubra	Red oak	tree	zones 3-7	Yes	deciduous
Quercus spp.****	Oak	tree	SCD*	SCD*	deciduous
Salix spp.	Willow	tree	SCD*	SCD*	deciduous
Sorbus aucuparia	Euopean Mountain ash	tree	zones 3-7	No	deciduous, several pest problems
Vines					
Campsis radicans	Trumpet vine	vine	zones 4-9	No	deciduous
Clematis hybrids	Clematis	vine	SCD*	No	deciduous
Lonicera sempervirens	Trumpet honeysuckle	vine	zones 4-9	No	deciduous
Lonicera xheckrottii	Goldflame honeysuckle	vine	zones 4-9	No	semi-evergreen
Parthenocissus quinquefolia	Virginia creeper	vine	zones 4-9	Yes	deciduous
Wisteria sinensis	Chinese wisteria	vine	zones 5-8	No	deciduous

(continued)



^{*}SCD — Species and/or cultivar dependent.

^{**}Michigan's critical dune guidelines allow only native plants to be used within 100 feet of the crest of a dune. In addition, any alteration on the lake side of the dune requires a permit, including establishing or reestablishing.

^{***}Winter hardiness refers to the ability of the plant to withstand average low winter temperatures. Winter hardiness zones listed in the table refer to the USDA National Arboretum Plant Hardiness Zone Map (see page 12) which can also be found at http://www.usna.usda.gov/Hardzone/ushzmap.html. Other factors will also affect the suitability of a plant for a particular climate, such as heat, humidity, soil characteristics, and water availability.