

List of Recommended Wetland Plant Species for Shoreland Restoration in Vilas County, WI

Form	Names	Features	Use	Availability
TREE	<u>Balsam fir</u> <u><i>Abies balsamifera</i></u>	Sun to shade; mesic to moist; grows to 80ft.	Good for screening.	Easy
TREE	<u>Red maple</u> <u><i>Acer rubrum</i></u>	Sun to shade; dry to moist; grows to 40ft (80ft)	Very tolerant.	Easy
TREE	<u>Serviceberry</u> <u><i>Amelanchier laevis</i></u>	Sun to part-shade; dry to mesic; white flowers in early spring, purple berries; great fall color; 6-15ft.	Good for pollinators; Wildlife food.	Easy
TREE	<u>Tamarak</u> <u><i>Larix laricina</i></u>	Sun; moist to wet soils; 40-80ft tall; deciduous conifer with nice spring and fall color.	Accent on wet shorelines	Easy
TREE	<u>Eastern white pine</u> <u><i>Pinus strobus</i></u>	Sun; dry soils; grows 80-110ft.	Wildlife habitat	Easy
TREE	<u>Mountain ash</u> <u><i>Sorbus decora</i></u>	Sun; moist to set soils; grows to 20-30ft; white flowers, scarlet berries.	Wildlife food	Easy
SHRUB	<u>Alder</u> <u><i>Alnus incana ssp. rugosa</i></u>	Sun/shade; moist to wet soils; up to 30ft tall; brown catkins.	Privacy; bank stabilization; nitrogen fixer.	Difficult
SHRUB	<u>Red osier dogwood</u> <u><i>Cornus stolonifera (C. sericea)</i></u>	Sun/shade; moist to wet soils; 3-10ft tall; white flowers and red stems, good fall and spring color.	Privacy; bank stabilization.	Easy
SHRUB	<u>Mountain holly</u> <u><i>Ilex mucronata</i></u>	Sun/shade; moist to wet soils; 10ft tall; architectural shape; great leaf color, red berries.	Clonal	Native plant nurseries

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SHRUB	<u>Sweet gale</u> <u>Myrica gale</u>	Sun/shade; wet soils; 2 -3ft tall; great leaf scent...	Accent.	Native plant nurseries
SHRUB	<u>Swamp rose</u> <u>Rosa palustris</u>	Sun; moist to wet soils; 3–7ft tall; pink flowers; red hips.	Accent.	Native plant nurseries
SHRUB	<u>White meadow sweet</u> <u>Spirea alba</u>	Sun; mesic to wet soils; grows 3-4ft tall; white flowers.	Accent.	Native plant nurseries
PERENNIAL	<u>Marsh milkweed</u> <u>Asclepias incarnata</u>	Sun; mesic to moist soils; grows up to 5ft tall; deep pink to red flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Panicled aster</u> <u>Aster lanceolatus</u>	Sun/shade; mesic to moist soils; 2-5ft tall; white to pale blue flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Purple stem aster</u> <u>Aster puniceus</u>	Sun/shade; moist to wet soils; 1-4ft tall; blue to purple flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Flat-topped aster</u> <u>Aster umbellatus</u>	Sun/shade; mesic to moist soils; 1 to 5ft tall; flat-topped head of white flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>White turtlehead</u> <u>Chelone glabra</u>	Sun/shade; moist to wet soils; 2-3ft tall; white flowers.	Accent; Rain Garden	Easy
PERENNIAL	<u>Joe-pye weed</u> <u>Eupatorium maculatum</u>	Sun/shade; mesic to moist soils; 2-7ft tall; pink to purple flower clusters.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Grass-leaved goldenrod</u> <u>Euthamia graminifolia</u>	Sun; mesic to moist soils; grows 1-4ft; flowers are yellow.	Accent; Rain Garden	Native plant nurseries

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PERENNIAL	<u>Great St. John's-wort</u> <u><i>Hypericum pyrimidatum</i></u>	Sun/part-shade; mesic to moist soils; 2-5ft tall; yellow flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Blue flag iris</u> <u><i>Iris versicolor</i></u>	Sun/shade; moist to wet soils; 2-3ft tall; blue/purple flowers, accent leaves.	Accent; Rain Garden	Easy
PERENNIAL	<u>Wild mint</u> <u><i>Mentha arvensis</i></u>	Sun; moist to wet soils; 4-32in tall; white to pink flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Blue vervain</u> <u><i>Verbena hastata</i></u>	Sun; mesic to moist soils; 1.5-5ft tall; blue flowers.	Accent; Rain Garden	Native plant nurseries
PERENNIAL	<u>Golden Alexanders</u> <u><i>Zizia aurea</i></u>	Sun/shade; moist to wet soils; 1-2ft tall; yellow umbels.	Accent; Rain garden plant.	Native plant nurseries
GRASSES/SEDGES	<u>Blue-joint grass</u> <u><i>Calamagrostis canadensis</i></u>	Sun/part-shade; moist to wet soils; grows 2-3ft tall.	Filler	Native plant nurseries
GRASSES/SEDGES	<u>Lake sedge</u> <u><i>Carex lacustrus</i></u>	Sun/shade; wet soils; grows 2-3ft tall.	Clonal	Native plant nurseries
GRASSES/SEDGES	<u>Fox sedge</u> <u><i>Carex vulpinoidea</i></u>	Sun/part-shade; moist to wet soils; grows 2-3ft tall; clump forming, pioneer species.	Clonal	Native plant nurseries
GRASSES/SEDGES	<u>Rattlesnake manna grass</u> <u><i>Glyceria canadensis</i></u>	Sun/part-shade; moist to wet soils; grows 2-3ft tall.	Filler; Wildlife food	Native plant nurseries
FERNS	<u>Lady fern</u> <u><i>Atherium felix-femina</i></u>	Part-shade to shade; mesic to moist soils; 1-2ft tall.	Accent/Filler	Easy

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FERNS	<u>Ostrich Fern</u> <u>Matteuccia struthiopteris</u>	Sun to part-shade; mesic to moist soils; 2-3ft tall; vase-like shape; fertile fronds overwinter.	Accent/Filler	Easy
FERNS	<u>Sensitive fern</u> <u>Onoclea sensibilis</u>	Sun to shade; mesic to moist soils; 1-2ft tall; good texture.	Accent/Filler	Easy
VINES	<u>Virgin's bower</u> <u>Clematis virginiana</u>	Sun to part-shade; dry to mesic soils; white flowers.	Good for pollinators	Native plant nurseries
VINES	<u>Riverbank grape</u> <u>Vitis riparia</u>	Part-shade/shade; moist to wet soils; woody vine; dark berries.	Wildlife food	Easy

This is not an inclusive list of all native plant species in Vilas County. In addition, many of the plant species listed above are commercially available in varieties that are not native to the county. The native varieties may be difficult to find at standard nurseries. In this case, nurseries specializing in native plants should be contacted. Native species are adapted to this climate and tend to grow well here. However, as site conditions vary, so will the survival and growth rate of individual species. Native species require some watering, weeding and fencing for 2-3 years until they are established. Once established, these species do not require irrigation, but will grow faster when not stressed for water. Other factors influencing plant growth include proper planting, availability of sun and/or shade, soil condition, and availability of nutrients.

Please do not remove plants from the wild, especially from public lands.