

Acceptable Native Species for use in the Shoreland Zone in Dane County

The following is a list of native species suited to the shoreland zone in Dane County. The list is provided by the County Conservationist per Chapter 11, Dane County Code of Ordinances. All species are listed as native to Dane County by the Wisconsin State Herbarium, University of Wisconsin. Many species also appear in the WI-NRCS Agronomy Technical Note 5 or in the WI-NRCS Forestry Technical Note 1, 2, or 3 as native species suited to wet-mesic and wet sites. Some species are also suitable for mesic sites. Many of the species listed are also found in *Wetland Plants and Plant Communities of Minnesota and Wisconsin* published by the US Army Corps of Engineers, St. Paul District.

Photos and additional information for each species can be found on the *Wisconsin State Herbarium* website: <http://www.botany.wisc.edu/wisflora/>

Only those species shown on the approved list will be allowed. (SEE APPROVED LIST BELOW)

For guidance on seed selection, seed mixes, seeding rates, and seedbed preparation refer to:
Natural Resource Conservation Service (NRCS) Shoreland Habitat, Code 643A
Natural Resource Conservation Service (NRCS) Wisconsin Biology Technical Note 1; Shoreland Habitat
Natural Resource Conservation Service (NRCS) Agronomy Technical Note 1, 2, 3, 5

[Wisconsin NRCS](#)

[Wisconsin Biology Technical Note 1: Shoreland Habitat](#)

 [Technical Note WI-1: Native Tree and Shrub Planting Recommendations for Wisconsin](#)

 [Technical Note WI-2: Tree and Shrub Establishment](#)

 [Technical Note WI-3: Tree Spacing for Riparian Forest Buffers](#)

 [Technical Note No. WI-5: Prairie Restoration Seeding](#)

[County-Specific Native Tree and Shrub Guides](#)

Acceptable Native Plant Species for use in the Shoreland Zone in Dane County

<u>COMMON NAME</u>	<u>GENUS & SPECIES</u>	<u>PLANT TYPE</u>
Big Bluestem	<i>Andropogon gerardii</i> Vitman	Grass
Bluejoint Grass	<i>Calamagrostis canadensis</i>	Grass
Indiangrass	<i>Sorghastrum nutans</i> (L.) Nash	Grass
Prairie Cordgrass	<i>Spartina pectinata</i> Link	Grass
Switchgrass	<i>Panicum virgatum</i> L. var. <i>virgatum</i>	Grass
Canada Wild Rye	<i>Elymus canadensis</i> L.	Grass
Rice Cutgrass	<i>Leersia oryzoides</i> (L.) Sw.	Grass
Bristly Sedge	<i>Carex comosa</i>	Sedge
Bottlebrush Sedge, Porcupine Sedge	<i>Carex hystericina</i> Muhl. ex Willd.	Sedge
Fox Sedge	<i>Carex vulpinoidea</i> Michx.	Sedge
Lake Sedge	<i>Carex lacustris</i>	Sedge
Green Bulrush, Black Bulrush	<i>Scirpus atrovirens</i> Willd.	Rush
Woolgrass	<i>Scirpus cyperinus</i> (L.) Kunth	Rush
Hardstem Bulrush	<i>Scirpus acutus</i>	Rush
River Bulrush	<i>Scirpus fluviatilis</i>	Rush
Jewelweed	<i>Impatiens capensis</i> Meerb.	Forb
Blue flag, Shreve's iris, Southern blue flag, Virginia iris	<i>Iris virginica</i> L. var. <i>shrevei</i> (Small) E.S.Anderson	Forb

Great blue lobelia	<i>Lobelia siphilitica</i> L.	Forb
Blue vervain	<i>Verbena hastata</i> L.	Forb
New England aster	<i>Aster novae-angliae</i> L.	Forb
Marsh aster, Panicked aster, Eastern lined aster	<i>Aster lanceolatus</i> Willd. var. <i>lanceolatus</i>	Forb
Nodding beggar-ticks, Nodding bur-marigold	<i>Bidens cernuus</i> L.	Forb
Spotted Joe-Pye-weed	<i>Eupatorium maculatum</i> L.	Forb
Boneset, Common boneset	<i>Eupatorium perfoliatum</i> L. var. <i>perfoliatum</i>	Forb
Common sneezeweed	<i>Helenium autumnale</i> L. var. <i>autumnale</i>	Forb
Marsh milkweed, Swamp milkweed	<i>Asclepias incarnata</i> L. subsp. <i>incarnata</i>	Forb
Common great angelica, Great angelica, Purple-stem angelica	<i>Angelica atropurpurea</i> L.	Forb
Prairie-dock, Prairie rosinweed	<i>Silphium terebinthinaceum</i> Jacq. var.	Forb
Black-eyed Susan	<i>Rudbeckia hirta</i> L. var. <i>pulcherrima</i> Farw.	Forb
Yellow coneflower	<i>Ratibida pinnata</i> (Vent.) Barnhart	Forb
Prairie blazing-star, Thick-spike blazing- star, Thick-spike gay- feather	<i>Liatris pycnostachya</i> Michx.	Forb
Cup-plant	<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>	Forb
Common mountain mint, Virginia mountain mint	<i>Pycnanthemum virginianum</i> (L.) T.Durand & B.D.Jacks. ex B.L.Rob. & Fernald	Forb
Bee balm, Wild bergamot	<i>Monarda fistulosa</i> L. subsp. <i>fistulosa</i>	Forb
Culver's-root, Culver's-physic	<i>Veronicastrum virginicum</i> (L.) Farw.	Forb
Golden alexanders, Golden zizia	<i>Zizia aurea</i> (L.) W.D.J.Koch	Forb

Purple meadow-rue, Tall meadow-rue	<i>Thalictrum dasycarpum</i> Fisch. & Avé-Lall.	Forb
Alternate-leaved Dogwood	<i>Cornus alternifolia</i> L.f.	Shrub
Downy Arrow-wood	<i>Viburnum rafinesquianum</i> Schult.	Shrub
Elderberry	<i>Sambucus canadensis</i> L. var. <i>canadensis</i>	Shrub
Hazelnut	<i>Corylus americana</i> Walter	Shrub
Ninebark	<i>Physocarpus opulifolius</i> (L.) Maxim.	Shrub
Prairie Crabapple	<i>Malus ioensis</i> (A.W.Wood) Britton	Shrub
Serviceberry	<i>Amelanchier laevis</i> Wiegand	Shrub
Silky Dogwood	<i>Cornus amomum</i> Mill.	Shrub
Wild Plum	<i>Prunus americana</i> Marshall	Shrub
Winterberry	<i>Ilex verticillata</i> (L.) A.Gray	Shrub
American Basswood	<i>Tilia americana</i> L. var. <i>americana</i>	Tree (Deciduous)
Black Oak	<i>Quercus velutina</i> Lam.	Tree (Deciduous)
Black Walnut	<i>Juglans nigra</i> L.	Tree (Deciduous)
Bur Oak	<i>Quercus macrocarpa</i> Michx.	Tree (Deciduous)
Green Ash	<i>Fraxinus pennsylvanica</i> Marshall	Tree (Deciduous)
Northern Red Oak	<i>Quercus rubra</i> L.	Tree (Deciduous)
Paper Birch	<i>Betula papyrifera</i> Marshall	Tree (Deciduous)
River Birch	<i>Betula nigra</i> L.	Tree (Deciduous)
Silver Maple	<i>Acer saccharinum</i> L.	Tree (Deciduous)
Sugar Maple	<i>Acer saccharum</i> Marshall	Tree (Deciduous)
Swamp White Oak	<i>Quercus bicolor</i> Willd.	Tree (Deciduous)

White Oak	<i>Quercus alba</i> L.	Tree (Deciduous)
White Ash	<i>Fraxinus americana</i> L.	Tree (Deciduous)
Eastern White Pine	<i>Pinus strobus</i> L.	Tree (Conifer)
Tamarack	<i>Larix laricina</i> (Du Roi) K.Koch	Tree (Conifer)