

Vegetation Options to Plant along a Stream Corridor and Bank

-Please note, vegetation that is suitable to be planted along a stream corridor or bank is not limited to this list. -

This list includes both sun and part shade tolerant plant. Be sure to review the climate and sun tolerance to ensure it is compatible with your site.

Shrubs – Planted as Dormant Cuttings

For information on how to plant dormant cuttings see the Ohio Department of Natural Resources Guide: <u>Ohio Stream Management Guide – Restoring Streambanks with Vegetation</u> at http://www.dnr.state.oh.us/water/pubs/fs_st/stfs07/tabid/4161/Default.aspx

- Redosier Dogwood (*Cornus stolonifera*)
- Grey Stem Dogwood (Cornus racemosa)
- Silky Dogwood (Cornus amomum)
- Green Twig Dogwood (Cornus rugosa)
- Sandbar Willow (*Salix interior*)
- Pussy willow (Salix discolor)
- River willow (Salix eriocephala)
- Buttonbush (*Cephalanthus occidentalis*) * Plant at the bottom of the bank close to or in water.

Shrubs

Spicebush (*Lindera bennzoin*)
Ironwood (*Carpinus caroliniana*)
Hawthorn (*Crataegus flabella*)
Speckled alder(*Alnus incana subspecies rugosa*)

Wildflowers

- New England Aster (Aster novae-angliae)
- Prairie Blazing Star (*Liatris pycnostachya*)
- Dense Blazing Star (*Liatris spicata*)
- Brown-eyed/Black-eyed Susan (*Rudbeckia spp.*)
- Purple Cone Flower (*Echinacea purpurea*)
- Swamp Milkweed (Asclepias tincarnata)

Grasses

- Meadow Sage (Salvia pratensis)
- Torrey's Rush (Juncus torreyi)
- Switch Grass (Panicum virgatum)



Trees

- Eastern Cottonwood (*Populus deltoides*)
- Silver Maple (*Acer saccharinum*)
- American sycamore (*Platanus occidentalis*)
- Shagbark Hickory (*Carya ovata*)
- Hackberry (*Celtis occidentalis*)
- Black Willow (Salix nigra)

These plant species or varieties of these species may be purchased or ordered from many nurseries including the following nurseries.

- Avalon Gardens, 12511 Fowlers Mill Road, Chardon, OH 44024, (440) 286-2126, http://www.avalongardensinn.com/avalongardens/index.htm;
- ➤ Chagrin Valley Nursery, 1370 River Road, Gates Mills, Ohio 44040, (440) 423-3363, http://cvnursery.com/
- Chelsea Flower Garden. 14743 Kinsman Rd, Middlefield, OH 44062. (440) 834-1222
- Ernst Conservation Seeds, PA. (800) 873-3321; http://www.ernstseed.com/
- Geauga Soil and Water Conservation District. Annual Spring Tree Sale. 14269 Claridon-Troy Road, PO Box 410, Burton, Ohio 44021; (440) 834-1122. http://www.geaugaswcd.com/
- Lake County Soil and Water Conservation District. Annual Spring Tree Sale. 125 E. Erie St., Painesville, OH 44077; (440)350-2730. http://www.lakecountyohio.org/soil/
- ➤ Musser Forest, Inc., Indiana, PA; (800) 643-8319; http://www.musserforests.com/default.htm.