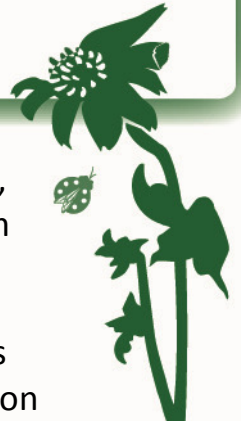




# Native Plants for Windbreaks, Screens or Windy Sites



A designed planting of trees and shrubs can be effective as a windbreak, visual screen or sound barrier, and even help reduce dust and odor from nearby roads or farm operations.

A windbreak should always consist of more than one species. This helps prevent the loss of the entire windbreak should pests or diseases occur on certain species. Both evergreen and deciduous species should be used. Several planting rows are more effective than a single row. Many resources are available on the web and at your local extension office on the design and spacing of windbreaks.

The following trees and shrubs are suitable for use in a designed windbreak. As with all native plant selection, remember 'Right Plant, Right Place' – select species suited for the soil, sun and moisture at the site. The signage with each plant in the nursery will help you determine if it is suited for your site.

- Acer saccarhinum* – Silver Maple
- Aesculus parviflora* - Bottlebrush buckeye,
- Alnus rugosa* – Speckled Alder
- Amelanchier* – Serviceberry
- Celtis occidentalis* - - hackberry
- Chamaecyparis thyoides* - Atlantic white cedar
- Clethra alnifolia* - Summersweet
- Cornus alternifolia* - Pagoda dogwood
- Cornus amomum* - Silky dogwood
- Cornus florida* – Dogwood
- Cornus racemosa* - Gray dogwood
- Cornus sericea* – Red Twig dogwood
- Corylus americana* - - Hazelnut
- Crataegus* - Hawthorn



**Bring life to the landscape with native plants.**

*Native plants for windbreaks or screens, continued...*

*Fothergilla major* - Large Fothergilla  
*Fraxinus pennsylvanica* – Green Ash  
*Gleditsia tricanthos* – Honey Locust  
*Ilex verticillata* - Winterberry Holly  
*Juniperus virginiana* – Eastern Red Cedar  
*Malus sp.* – Crabapples  
*Physocarpus opulifolius* - Ninebark.  
*Picea abies, Picea glauca* - Spruce  
*Pinus taeda* – Loblolly Pine  
*Pinus rigida* - Pitch Pine  
*Pinus strobus* - White Pine  
*Populus tremuloides* – Quaking Aspen  
*Prunus americana* – Wild plum  
*Quercus alba* - White oak  
*Quercus bicolor* – Swamp white oak  
*Quercus macrocarpa* – Bur Oak  
*Quercus rubra* - - Red oak  
*Quercus velutina* – Black oak  
*Rhododendron catawbiense* - Catawba rhododendron  
*Rhododendron maximum* - Rosebay rhododendron  
*Rhus coppalina* - Flameleaf sumac  
*Rosa sp* – Carolina, Virginia or Swamp Rose  
*Sorbus americana* – American Mountain Ash  
*Symphoricarpos* – Snowberry, Wolfberry  
*Taxodium distichum* - Baldcypress  
*Thuja occidentalis* - American Arborvitae  
*Tilia americana* – American Linden  
*Tsuga canadensis* -Canadian hemlock  
*Viburnum dentatum* -Arrowwood viburnum  
*Viburnum lentago* - Nannyberry