

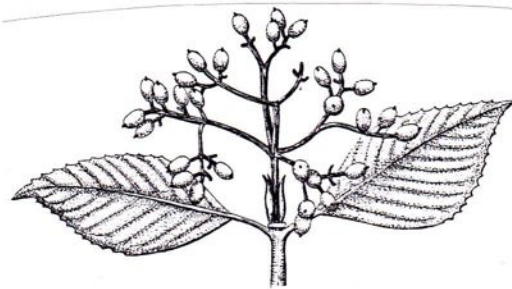
Areas to be planted and appropriate species

Please note that even within the following fairly narrow categories, such as "Wet areas in full sunlight", there will always be a range of conditions - some drier spots, areas with lots of competing low vegetation, etc. Know your planting conditions well, and try to plant the correct species. When in doubt, look around for similar conditions and see what plants are doing well there.

Wet areas in full sunlight:

(swamps, floodplains, etc.)

Black spruce	Eastern larch (tamarack)
Eastern white cedar	Red maple
Black ash	White ash (if not in standing water)
American elm	Willow
Wild raisin (witherod)	Common elder
Red-osier dogwood	Speckled alder
Winterberry	Alder buckthorn
Large-tooth aspen	Mountain holly
American or showy mountain ash	



Wet areas with partial shade:

(wooded streambanks, high areas in swamps and swamps & the upper edges of floodplains)

Eastern hemlock	Eastern white cedar (light shade)
Striped maple	Mountain maple
Yellow birch	Ironwood
Red maple (will tolerate standing water)	Mountain holly
Wild raisin (will tolerate standing water)	Winterberry
Common elder (will tolerate some flooding)	
Alternate-leaf dogwood	Beaked hazelnut

Dry areas receiving full sun:

(old fields, upper banks of streams, etc.)

White spruce	Jack pine (generally grows poorly)
Balsam fir	Red pine (moderately, in sandy soils)
White birch	Apple
Grey birch	Red oak
White ash	Trembling aspen
Balsam poplar	Large-tooth aspen
Butternut	Wild rose
Pin cherry	Highbush (American) cranberry
Choke cherry	Serviceberry
Red-berried elder	Common elder
Hawthorn	Staghorn sumac
American or showy mountain ash	Sweetfern
Speckled alder	Mountain (downy) alder
Northern bayberry	Wild raisin (witherod)

Dry areas with partial shade:

(woodlands needing additional diversity)

Eastern hemlock	White pine
Red spruce	Balsam fir
Sugar maple	Striped maple
American beech	Yellow birch
Red oak (light shade)	White ash (light shade)
Canada yew	American fly honeysuckle
Beaked hazelnut	Alternate-leaf dogwood
Wild raisin (witherod)	Highbush (American) cranberry
Hobblebush	Witch hazel

Around homes and buildings:

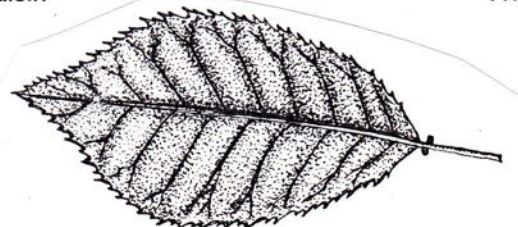
(for wildlife enhancement and beautification)

White pine	Red pine
Eastern white cedar	White birch
Red oak	White ash
Sugar maple	Red maple
Striped maple	Mountain holly
Apple	Serviceberry
Highbush cranberry	Wild raisin
Red-osier Dogwood	Alternate-leaf dogwood
Hawthorn	Staghorn sumac
Witch hazel	Common elder
Red-berried elder	Beaked hazelnut
Willow	American or showy mountain ash
Northern bayberry	Hobblebush (with some shade)

Windbreaks and hedgerows:

(for controlling wind and erosion, as well as reducing heating costs and increasing privacy)

White or black spruce	White pine
Jack pine	Eastern larch
Red maple	Apple
Serviceberry	Staghorn sumac
Red-osier dogwood	Common elder
Red-berried elder	American or showy mountain ash
Pin cherry	Choke cherry
Speckled or mountain alder	Northern bayberry
Hawthorn	Wild rose
Wild raisin	Willow



Shore plantings:

(generally must tolerate salt spray & wind)

White spruce
Red oak
Grey birch
Trembling aspen

White pine
White birch
Balsam poplar
Red maple

White ash
Wild rose
Willow
Mountain ash
Pin cherry
Mountain (downy) alder
Common juniper

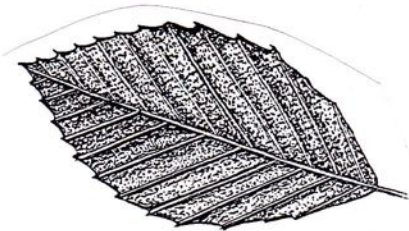
Northern bayberry
Wild raisin
Staghorn sumac
Choke cherry
Speckled alder
Red-osier dogwood
Ground juniper

Partial list of native trees and shrubs and how they can be easily grown or obtained

Please contact landowners for permission before collecting seeds, cutting material and especially transplant material. Some trees and shrubs are best grown from seed while others are especially well-suited to propagate from cuttings. Still others can be found in great abundance and easily transplanted. A letter following a plant name represents an easy method to increase numbers of that plant - S (seeds) C (cuttings) T (transplants).

CONIFEROUS TREES:

White spruce (*Picea glauca*) T, S
Black spruce (*Picea mariana*) S, T
Red spruce (*Picea rubens*) S
Eastern white pine (*Pinus strobus*) S, T
Red pine (*Pinus resinosa*) S
Jack pine (*Pinus banksiana*) S, T
Eastern larch or tamarack (*Larix laricina*) T, S
Eastern white cedar (*Thuja occidentalis*) S, C
Eastern hemlock (*Tsuga canadensis*) T, S
Balsam fir (*Abies balsamea*) T, S



DECIDUOUS TREES:

Sugar maple (*Acer saccharum*) S, T
Red maple (*Acer rubrum*) S, T
Striped maple (*Acer pensylvanicum*) S, T
Mountain maple (*Acer spicatum*) S, T
Red oak (*Quercus rubra*) S
Yellow birch (*Betula lutea*) S, T
White birch (*Betula papyrifera*) S, T
Grey birch (*Betula populifolia*) T, S
American beech (*Fagus grandifolia*) S
White ash (*Fraxinus americana*) S
Black ash (*Fraxinus nigra*) S
Large-tooth aspen (*Populus grandidentata*) T, C, S
Trembling aspen (*Populus tremuloides*) T, C, S
Balsam poplar (*Populus balsamifera*) T, C
American elm (*Ulmus americana*) S
Butternut (*Juglans cinerea*) S
Ironwood (*Ostrya virginiana*) S
Apple (*Malus*), many species and hybrids T, S

SHRUBS:

Serviceberry (*Amelanchier*), many species & hybrids S
Willow (*Salix*), many species and hybrids C, T
Wild raisin (*Viburnum cassinoides*) S, T
Highbush Cranberry (*Viburnum trilobum*) C, S
Hobblebush (*Viburnum alnifolium*) S
Common elder (*Sambucus canadensis*) S
Red-berried elder (*Sambucus pubens*) S, T
Red-osier dogwood (*Cornus stolonifera*) C, T, S
Alternate-leaf dogwood (*Cornus alternifolia*) S, T
Speckled alder (*Alnus rugosa*) T
Mountain (downy) alder (*Alnus crispa*) T
Beaked hazelnut (*Corylus cornuta*) T, S
Witch hazel (*Hamamelis virginiana*) S
Winterberry (*Ilex verticillata*) S, T
Sweetfern (*Comptonia peregrina*) T
Northern bayberry (*Myrica pensylvanica*) T
Mountain holly (*Nemopanthis mucronata*) S, T
American mountain ash (*Sorbus americana*) and
Showy mountain ash (*Sorbus decora*) S, T
Hawthorn (*Crataegus*), many species & hybrids S, T
Wild rose (*Rosa*), several species C, S, T
Pin cherry (*Prunus pensylvanica*) S, T
Choke cherry (*Prunus virginiana*) S, T
Staghorn sumac (*Rhus typhina*) T
Canada yew (*Taxus canadensis*) S
American fly honeysuckle (*Lonicera canadensis*) C, S
Alder buckthorn (*Rhamnus alnifolia*) S
Common juniper (*Juniperus communis*) T, S
Ground juniper (*Juniperus horizontalis*) T, S

