

# North American Native Trees and Shrubs for New England Gardens

## Sun, average soil

Abies balsamifera – balsam fir  
Abies concolor - concolor fir  
Abies fraseri – fraser fir  
Abies grandis – grand fir  
Acer rubrum - red maple  
Acer saccharinum – silver maple  
Acer saccharum - sugar maple  
Aesculus parviflora -bottlebrush buckeye  
Aesculus pavia - red buckeye  
Amelanchier spp. – shadbush, serviceberry  
Aralia spinosa – Devil's walking stick  
Arctostaphylos uva-ursi –bearberry  
Aronia arbutifolia – red chokeberry  
Aronia prunifolia – purple chokeberry  
Aronia melanocarpa – black chokeberry  
Betula nigra - river birch  
Carpinus caroliniana - American hornbeam  
Ceanothus americanus - New Jersey tea  
Cercis canadensis - eastern redbud  
Chamaecyparis thyoides – Atlantic white cedar  
Chionanthus virginicus – fringe tree  
Cladrastis kentuckea - yellowwood  
Clethra alnifolia - sweet pepperbush  
Comptonia peregrina - sweet fern  
Cornus racemosa - grey dogwood  
Corylus americana – American hazelnut  
Cotinus obovatus – American smoketree  
Crataegus viridis - green hawthorn  
Crataegus phaenopyrum – Washington hawthorn  
Fothergilla gardenia – small fothergilla  
Fothergilla major – fothergilla  
Fraxinus americana - white ash  
Fraxinus pennsylvanica - green ash  
Halesia tetraptera - Carolina silverbell  
Hamamelis virginiana –fall-blooming witch hazel  
Hydrangea quercifolia - oakleaf hydrangea  
Hypericum frondosum – golden St. John's wort  
Hypericum prolificum - shrubby St. John's wort  
Ilex glabra – inkberry  
Ilex opaca - American holly  
Itea virginica – sweet spire  
Juniperus communis - pasture juniper  
Juniperus horizontalis - creeping juniper  
Juniperus virginiana - eastern red cedar

Kalmia latifolia - mountain laurel  
Liquidambar styraciflua - sweetgum  
Liriodendron tulipifera – tulip tree/tulip poplar  
Lonicera sempervirens – honeysuckle vine  
Magnolia acuminata - cucumber magnolia  
Magnolia grandiflora – bull bay magnolia  
Myrica pensylvanica – bayberry  
Ostrya virginiana - ironwood  
Oxydendrum arboreum – sourwood  
Physocarpus opulifolius - eastern ninebark  
Picea glauca - white spruce  
Pieris floribunda – mountain pieris  
Pinus banksiana - jack pine  
Pinus strobus - white pine  
Pinus resinosa - red pine  
Prunus maritima - beach plum  
Prunus serotina – black cherry  
Ptelea trifoliata - hoptree  
Quercus spp.- oak, various species  
Rhododendron arborescens – smooth azalea  
Rhododendron calendulaceum - flame azalea  
Rhododendron vaseyi – pinkshell azalea  
Rhus aromatica - fragrant sumac  
Rhus copallina - shining sumac  
Rhus typhina - staghorn sumac  
Rosa carolina - Carolina rose  
Rosa virginiana - Virginia rose  
Sambucus canadensis – elderberry  
Sassafras albidum – sassafras  
Taxus Canadensis – Canada yew  
Thuja occidentalis - eastern arborvitae  
Tilia americana – basswood  
Tsuga canadensis – Canadian hemlock  
Vaccinium corymbosum – blueberry  
Vaccinium angustifolium  
Viburnum acerifolium – maple leaf viburnum  
Viburnum alnifolium - hobblebush  
Viburnum nudum - northern wild raisin  
Viburnum dentatum – arrowwood  
Viburnum lentago – nannyberry  
Viburnum prunifolium - blackhaw viburnum  
Viburnum trilobum – American cranberry

## Sun, dry soil

Abies concolor - concolor fir  
Acer negundo – box elder  
Acer rubrum – red maple  
Amelanchier arborea – downy serviceberry  
Amelanchier laevis – alleghany serviceberry  
Amorpha canescens  
Amorpha fruticosa

Aralia spinosa – Devil's walking stick  
Arctostaphylos uva-ursi – bearberry  
Aronia species – chokeberry  
Ceanothus americanus - New Jersey tea  
Celtis occidentalis – hackberry  
Comptonia peregrina - sweet fern  
Crataegus phaenopyrum – Washington hawthorn

*Crataegus viridis* – green hawthorn  
*Gleditsia triacanthos* – honey locust  
*Hypericum prolificum* - shrubby St. John's wort  
*Hypericum frondosum* – golden S. John's wort  
*Juniperus communis* - pasture juniper  
*Juniperus horizontalis* - creeping juniper  
*Juniperus virginiana* - eastern red cedar  
*Myrica pensylvanica* – bayberry  
*Ostrya virginiana* - Ironwood  
*Physocarpus opulifolius* - eastern ninebark  
*Pinus banksiana* - jack pine  
*Pinus rigida* - pitch pine  
*Pinus strobus* – white pine  
*Prunus maritima* - beach plum  
*Prunus pumilla* – sand cherry

*Quercus alba* – white oak  
*Quercus coccinea* – scarlet oak  
*Rhus aromatica* - fragrant sumac  
*Rhus copallina* - shining sumac  
*Rhus typhina* - staghorn sumac  
*Rosa caroliniana* – pasture rose  
*Rosa virginiana* – Virginia rose  
*Tsuga canadensis* – Canadian hemlock  
*Viburnum acerifolium* – maple leaf viburnum  
*Viburnum latanoides* – hobblebush  
*Viburnum nudum* - northern wild raisin  
*Viburnum dentatum* – arrowwood  
*Viburnum lentago* – nannyberry  
*Viburnum prunifolium* - blackhaw viburnum  
*Xanthorhiza simplicissima* – yellow root

### Moist soils

*Acer pensylvanicum* – striped maple  
*Acer rubrum* - red maple  
*Acer saccharinum* – silver maple  
*Acer saccharum* – sugar maple  
*Aesculus parviflora* - bottlebrush buckeye  
*Aesculus pavia* - red buckeye  
*Aristolochia species* – dutchman's pipe  
*Aronia spp.* – chokeberry  
*Betula alleghaniensis* - yellow birch  
*Betula nigra* - River birch  
*Calycanthus floridus* - Carolina allspice  
*Carpinus caroliniana* -American hornbeam  
*Cercis canadensis* - eastern redbud  
*Chamaecyparis thyoides* - Atlantic white cedar  
*Chamaedaphne calyculata* – leather leaf  
*Chionanthus virginicus* – fringe tree  
*Cladrastis kentuckea* - yellowwood  
*Clethra alnifolia* - sweet pepperbush  
*Cornus alternifolia* – pagoda dogwood  
*Cornus amomum* - silky dogwood  
*Cornus racemosa* - grey dogwood  
*Cornus sericea* – red twig dogwood  
*Dirca palustris* – leatherwood  
*Fagus grandifolia* - American beech  
*Fothergilla major* – fothergilla  
*Fothergilla gardenii* – fothergilla  
*Franklinia alatamaha* - franklinia  
*Halesia tetraptera* - Carolina silverbell  
*Halesia diptera* – two-winged silverbell  
*Hamamelis virginiana* – fall-blooming witch hazel  
*Hamamelis vernalis* – spring-blooming witch hazel  
*Hydrangea arborescens* - smooth hydrangea  
*Hydrangea quercifolia* -oakleaf hydrangea  
*Ilex glabra* – inkberry  
*Ilex opaca* – American holly  
*Ilex verticillata* – winterberry  
*Itea virginica* -virginia sweetspire

*Kalmia angustifolia* - sheep laurel  
*Kalmia latifolia* - mountain laurel  
*Lindera benzoin* – spicebush  
*Liquidambar styraciflua* - sweet gum  
*Liriodendron tulipifera* - tulip tree  
*Magnolia acuminata* - cucumber magnolia  
*Magnolia grandiflora* – bull bay magnolia  
*Magnolia tripetala* – umbrella tree  
*Magnolia virginiana* - sweetbay magnolia  
*Nemopanthus mucronatus* – mountain holly  
*Nyssa sylvatica* – tupelo  
*Oxydendron arboretum* – sourwood  
*Picea glauca* – white spruce  
*Pieris floribunda* - mountain pieris  
*Pinus strobus* – white pine  
*Platanus occidentalis* – sycamore  
*Rhododendron calendulaceum* - flame azalea  
*Rhododendron maximum* – rosebay rhododendron  
*Rhododendron vaseyi* - pinkshell azalea  
*Rhododendron viscosum* - Swamp azalea  
*Rosa carolina* -Carolina rose  
*Salix discolor* - pussy willow  
*Sambucus canadensis* – elderberry  
*Sambucus racemosa* – red elder  
*Spiraea latifolia* - broadleaf meadowsweet  
*Spiraea tomentosa* – steeplebush  
*Stewartia ovata* - mountain stewartia  
*Styrax americanus* - American snowbell  
*Thuja occidentalis* -eastern arborvitae  
*Tilia americana* – basswood  
*Vaccinium corymbosum* – high bush blueberry  
*Vaccinium angustifolium* - low bush blueberry  
*Viburnum trilobum* – American cranberry

### Part Shade/Shade

*Aesculus parviflora* - bottlebrush buckeye  
*Aesculus pavia* - red buckeye

*Amelanchier spp.* – shadbush, service berry  
*Aronia spp.* - chokeberry

*Carpinus caroliniana* - American hornbeam  
*Cercis canadensis* - redbud  
*Chionanthus virginicus* – fringe tree  
*Clethra alnifolia* - sweet pepperbush  
*Cornus alternifolia* - pagoda dogwood  
*Cornus amomum* - silky dogwood  
*Cornus racemosa* - grey dogwood  
*Cornus sericea* – red twig dogwood  
*Corylus americana* – American hazelnut  
*Corylus cornuta* – beaked hazelnut  
*Cotinus obovatus* – American smoketree  
*Franklinia alatamaha* - franklinia  
*Halesia tetraptera* - Carolina silverbell  
*Hamamelis vernalis* – spring-blooming witch hazel  
*Hamamelis virginiana* – fall-blooming witch hazel  
*Hydrangea arborescens* – smooth hydrangea  
*Hydrangea quercifolia* - oakleaf hydrangea  
*Ilex glabra* – inkberry holly  
*Ilex opaca* - American holly  
*Kalmia angustifolia* - sheep laurel  
*Kalmia latifolia* - mountain laurel  
*Leucothoe axillaris* - coast leucothoe  
*Leucothoe fontanesiana* - drooping leucothoe

*Magnolia virginiana* - sweetbay magnolia  
*Oxydendron arboretum* - sourwood  
*Parthenocissus quinquefolia* – Virginia creeper  
*Pieris floribunda* - mountain pieris  
*Ptelea trifoliata* - hoptree  
*Rhododendron arborescens* - sweet azalea  
*Rhododendron maximum* – rosebay rhododendron  
*Rhododendron vaseyi* – pinkshell azalea  
*Rhododendron viscosum* - Swamp azalea  
*Rhus aromatica* – fragrant sumac  
*Stewartia ovata* - mountain stewartia  
*Taxus canadensis* – Canada yew  
*Vaccinium corymbosum* – high bushblueberry  
*Vaccinium angustifolium*  
*Viburnum acerifolium* – maple leaf viburnum  
*Viburnum alnifolium* - hobblebush  
*Viburnum nudum* - northern wild raisin  
*Viburnum dentatum* – arrowwood  
*Viburnum lentago* – nannyberry  
*Viburnum prunifolium* - blackhaw viburnum  
*Viburnum trilobum* – American cranberry  
*Vaccinium angustifolium* – lowbush blueberry

### Wetlands

*Acer rubrum* - red maple  
*Asimina triloba* – pawpaw, dog banana  
*Cephalanthus occidentalis* - buttonbush  
*Chamaedaphne calyculata* - leatherleaf  
*Clethra alnifolia* - sweet pepperbush  
*Cornus racemosa* - grey dogwood  
*Dirca palustris* – leatherwood  
*Hibiscus moscheutos* - marsh hibiscus  
*Ilex glabra* - inkberry  
*Ilex verticillata* - winterberry  
*Kalmia angustifolia* - sheep laurel  
*Lindera benzoin* – spicebush  
*Nyssa sylvatica* - tupelo  
*Quercus bicolor* - swamp white oak  
*Quercus palustris* – pin oak  
*Magnolia virginiana* - sweetbay magnolia

*Rhododendron arborescens* – smooth azalea  
*Rhododendron vaseyi* – pinkshell azalea  
*Rhododendron viscosum* - Swamp azalea  
*Salix discolor* - pussy willow  
*Vaccinium corymbosum* - high bush blueberry  
*Vaccinium angustifolium* – low bush blueberry  
*Viburnum acerifolium* – maple leaf viburnum  
*Viburnum alnifolium* - hobblebush  
*Viburnum nudum* - northern wild raisin  
*Viburnum dentatum* – arrowwood  
*Viburnum lentago* – nannyberry  
*Viburnum prunifolium* - blackhaw viburnum  
*Viburnum trilobum* – American cranberry  
*Wisteria frutescens* – American wisteria

### Trees, shrubs & vines to attract birds

*Amelanchier laevis* – shadbush, service berry  
*Amelanchier canadensis* - shadbush, service berry  
*Amelanchier grandifolia* - serviceberry  
*Arctostaphylos uva-ursi* - bearberry  
*Aronia* spp. – chokeberry  
*Asimina triloba* – pawpaw, dog banana  
*Bignonia capreolata* – cross vine  
*Campsis radicans* – trumpet vine  
*Chionanthus virginicus* – fringe tree  
*Cornus alternifolia* – pagoda dogwood  
*Cornus amomum* - silky dogwood  
*Cornus racemosa* - grey dogwood  
*Cornus sericea* – red twig dogwood  
*Crataegus phaenopyrum* – Washington hawthorn

*Crataegus viridis* – green hawthorn  
*Fraxinus americana* - white ash  
*Gaylussacia* spp. – huckleberry  
*Ilex glabra* – inkberry holly  
*Ilex opaca* - American holly  
*Juniperus virginiana* - eastern red cedar  
*Lonicera sempervirens* – honeysuckle vine  
*Myrica pensylvanica* - bayberry  
*Prunus maritima* - beach plum  
*Prunus serotina* - black cherry  
*Sambucus canadensis* - elderberry  
*Vaccinium* spp. - blueberry  
*Viburnum* spp. - viburnum, various species

## Plants for pollinators (nectar and larval food)

Aesculus ssp. - buckeye  
Amelanchier spp. – shadbush, serviceberry  
Arctostaphylos uva-ursi – bear berry  
Aronia ssp. – chokeberry  
Betula ssp. – birches  
Ceanothus americanus - New Jersey tea  
Cephalanthus occidentalis – button bush  
Cercis canadensis - eastern redbud  
Chionanthus virginicus – fringe tree  
Clethra alnifolia - sweet pepperbush  
Cornus racemosa - grey dogwood  
Crataegus viridis - green hawthorn  
Crataegus ssp – hawthorn  
Fothergilla ssp. – fothergilla  
Gleditsia triacanthos – honey locust  
Halesia ssp - silverbell  
Hamamelis ssp.– witch hazel  
Hydrangea ssp. - hydrangea  
Hypericum ssp. – St. John’s wort  
Ilex opaca, glabra, verticillata – holly  
Itea virginica – sweet spire  
Kalmia latifolia - mountain laurel  
Leucothoe ssp. – dog hobble  
Lindera benzoin – spice bush  
Liquidambar styraciflua - sweetgum  
Lonicera sempervirens – honeysuckle vine  
Myrica pensylvanica – bayberry  
Nemopanthus mucronatus – mountain holly  
Pieris ssp. - andromeda  
Pinus strobus - white pine  
Prunus maritima, serotina – beach plum, cherry  
Rhododendron ssp. -- azalea  
Rhus ssp. - sumac  
Rosa ssp - rose  
Sambucus ssp. – elderberry  
Sassafras albidum – sassafras  
Spirea ssp. – steeplebush  
Tilia americana – basswood  
Vaccinium ssp. – blueberry  
Viburnum ssp – hobblebush, Amer. Cranberry, etc.

## Coastal Planting (exposed conditions, salt spray) groundcovers, grasses and forbs

Ammophila breviligulata - American beach grass  
Arctostaphylos uva-ursi - bearberry  
Carex pensylvanicum - Pennsylvania sedge  
Chasmanthium latifolium - northern sea oats  
Coreopsis lanceolata - lance-leaf coreopsis  
Coreopsis verticillata - thread-leaf coreopsis  
Deschampsia flexuosa - Tufted hairgrass  
Festuca ovina - Sheep Fescue  
Festuca ovina var. longifolia - hard fescue  
Festuca rubra - red fescue  
Heuchera villosa – coral bells, alum root  
Hibiscus moscheutos - marsh hibiscus  
Hudsonia tomentosa - false heather  
Juniperus horizontalis - creeping juniper  
Kosteletzkya virginica - seashore mallow  
Limonium nashii - sea lavender  
Panicum virgatum - panic grass  
Parthenocissus quinquefolia - Virginia creeper  
Schizachyrium scoparium - little bluestem  
Solidago sempervirens – seaside goldenrod  
Spartina alterniflora – smooth cordgrass  
Spartina patens – saltmarsh cordgrass

## Coastal shrubs

Amelanchier canadensis - shadbush, service berry  
Aronia arbutifolia - chokeberry, red  
Aronia melanocarpa - chokeberry, black  
Baccharis halimifolia - groundsel bush  
Clethra alnifolia - sweet pepperbush  
Comptonia peregrina - sweet fern  
Ilex glabra - inkberry  
Ilex verticillata - winterberry  
Itea virginica – sweet spire  
Iva frutescens – Marsh elder  
Leucothoe axillaris - coast leucothoe  
Myrica pensylvanica - bayberry  
Physocarpus opulifolius - eastern ninebark  
Prunus maritima - beach plum  
Prunus pumilla – sand cherry  
Rhododendron atlanticum – coast azalea  
Rhododendron macrophyllum – coast rhododendron  
Rhus aromatica - sumac, fragrant  
Rhus copallina - sumac, shining  
Rhus glabra - sumac, smooth  
Rhus typhina - sumac, staghorn  
Rosa virginiana - Virginia rose  
Sambucus canadensis - elderberry  
Vaccinium corymbosum – high bush blueberry  
Viburnum cassinoides - northern wild raisin  
Viburnum dentatum - arrow-wood

## Coastal trees

*Acer rubrum* - red maple  
*Chamaecyparis thyoides* - Atlantic white cedar  
*Fraxinus pensylvanica* - green ash  
*Ilex opaca* - American holly  
*Juniperus virginiana* - eastern red Cedar  
*Magnolia virginiana* - sweet bay magnolia  
*Nyssa sylvatica* – tupelo, sweet gum

*Picea glauca* - white spruce  
*Picea pungens* - Colorado spruce  
*Pinus rigida* - pitch pine  
*Prunus maritima* – beach plum  
*Prunus serotina* - black cherry  
*Quercus* spp. - oak, various species  
*Thuja occidentalis* - eastern arborvitae

## Native to the northeast United States

*Abies balsamea* – balsam fir  
*Abies fraseri* – fraser fir  
*Acer rubrum* - red maple  
*Acer saccharinum* – silver maple  
*Acer saccharum* - sugar maple  
*Amelanchier* spp. – shadbush, serviceberry  
*Arctostaphylos uva-ursi* –bearberry  
*Aronia arbutifolia* – red chokeberry  
*Aronia prunifolia* – purple chokeberry  
*Aronia melanocarpa* – black chokeberry  
*Betula nigra* - river birch  
*Carpinus caroliniana* - American hornbeam  
*Ceanothus americanus* - New Jersey tea  
*Cercis canadensis* - eastern redbud  
*Clethra alnifolia* - sweet pepperbush  
*Comptonia peregrina* - sweet fern  
*Cornus racemosa* - grey dogwood  
*Fraxinus americana* - white ash  
*Hamamelis virginiana* –fall-blooming witch hazel  
*Hydrangea quercifolia* - oakleaf hydrangea  
*Hypericum prolificum* - shrubby St. John's wort  
*Ilex glabra* – inkberry  
*Ilex opaca* - American holly  
*Itea virginica* – sweet spire  
*Juniperus horizontalis* - creeping juniper  
*Juniperus virginiana* - eastern red cedar  
*Kalmia latifolia* - mountain laurel  
*Liquidambar styraciflua* - sweetgum  
*Liriodendron tulipifera* – tulip tree/tulip poplar  
*Lonicera sempervirens* – honeysuckle vine  
*Magnolia virginiana* – sweetbay magnolia  
*Myrica pensylvanica* – bayberry  
*Nyssa sylvatica* – tupelo  
*Ostrya virginiana* – ironwood  
*Parthenocissus quinquefolia* – Virginia creeper

*Physocarpus opulifolius* - eastern ninebark  
*Picea glauca* - white spruce  
*Pinus banksiana* - jack pine  
*Pinus strobus* - white pine  
*Pinus resinosa* - red pine  
*Prunus maritima* - beach plum  
*Prunus serotina* – black cherry  
*Quercus palustris* - pin oak  
*Quercus rubra* – northern red oak  
*Quercus alba* – white oak  
*Quercus bicolor* – swamp white oak  
*Rhododendron maximum* – rosebay  
*Rhododendron viscosum* – swamp azalea  
*Rhus aromatica* - fragrant sumac  
*Rhus copallina* - shining sumac  
*Rhus typhina* - staghorn sumac  
*Rosa carolina* - Carolina rose  
*Rosa virginiana* - Virginia rose  
*Sambucus canadensis* – elderberry  
*Sassafras albidum* – sassafras  
*Spiraea tomentosa* – steeplebush  
*Styrax americanus* – American snowbell  
*Taxus canadensis* – Canada yew  
*Thuja occidentalis* - eastern arborvitae  
*Tilia americana* – basswood  
*Tsuga canadensis* – Canadian hemlock  
*Vaccinium corymbosum* – high bush blueberry  
*Vaccinium angustifolium* low bush blueberry  
*Viburnum acerifolium* – maple leaf viburnum  
*Viburnum latanoides* - hobblebush  
*Viburnum nudum* - northern wild raisin  
*Viburnum dentatum* – arrowwood  
*Viburnum lentago* – nannyberry  
*Viburnum trilobum* – American cranberry  
*Wisteria frutescens* – American wisteria