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NATIVE PLANT LIST for New Hampshire, Maine & Vermont



This is a "starter" list of native plants for New Hampshire, Maine and Vermont. It is intended for residential or commercial landscapers who want to create attractive and varied native landscapes.

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SHRUBS GROUND COVERS and VINES FLOWERING PERENNIALS FERNS

Trees					
Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Balsam Fir	Abies balsamea	F-P	А	75'	Open growth in hot dry locations, evergreen
Red Maple	Acer rubrum	F-P	А	60'	Excellent fall color; tolerates wet spring soil
Sugar Maple	Acer saccharum	F-P	А	75'	Excellent fall color, beautiful large shade tree
Mountain Maple	Acer spicatum	F-P	А	30'	Useful in naturalizing
Yellow Birch	Betula alleghaniensis	F-P	А	100'	Does best in cool soils, beatuiful bark
Paper Birch	Betula papyrifera	F	А	70'	White bark year-round, tolerates poor, dry soil
Gray Birch	Betula populifolia	F	А	40'	Does well in poor soils; good for naturalizing
American Hornbeam	Carpinus caroliniana	F	А	30'	Use for naturalizing; tolerates periodic flooding
Pagoda Dogwood	Cornus alternifolia	F-P	А	25'	Moist soil is important, white flowers in June
(Champlain) Hawthorne	Crataegus submollis	F	А	30'	Red fruits in fall attract birds
White Ash	Fraxinus americana	F	А	80'	Good fall color; tolerates alkaline soil
Green Ash	Fraxinus pennsylvanica	F-P	А	60'	Grows fast; tolerates salt, drought, alkaline soil
Tamarack	Larix laricina	F	W-A	80'	Good for moist-wet sites & well drained sites
Black Gum	Nyssa sylavatica	F- P	А	50'	Excellent yellow-orange fall leaf color
American hophornbeam	Ostrya virginiana	F-P	A-D	40'	Slow to establish after transplanting
White Spruce	Picea glauca	F-P	А	60'	Good specimen or windbreak; evergreen
Black Spruce	Picea mariana	F-P	А	40'	Tolerates wet sites; evergreen
Jack Pine	Pinus banksiana	F	D	50'	Useful for windbreaks in sandy soil; evergreen
Red Pine	Pinus resinosa	F	D	80'	Good windbreak; tolerates dry soils well
White Pine	Pinus strobus	F	A-D	80'	
Bigtooth Aspen	Populus grandidentata	F	A-D	70'	Handsome specimen; not tolerant of salt
Quaking Aspen	Populus trembuloides	F	А	50'	Fast growing; short lived; good yellow fall color
Pin Cherry	Prunus pensylvanica	F	А	35'	Fast growing, short lived; good yellow fall color
Black Cherry	Prunus serotina	F	А	60'	Adaptable; fast growing; tolerates poor soil
White Oak	Quercus alba	F	А	80'	White flowers (spring); wildlife food source
Red Oak	Quercus rubra	F	А	75'	Large tree; transplant when young
Black Willow	Salix nigra	F	W-A	35'	Transplants readily; good fall red leaf color

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American Mountainash White Cedar Basswood Eastern Hemlock	Sorbus americana Thuja occidentalis Tilia americana Tsuga canadensis	F F-P F-P F-S	A A A A	30' 60' 80' 70'	Tolerates wet soils; twigs can cause lawn litter Fruits good in wildlife landscape Useful hedge plant; tolerates alkaline soil Tolerates alkaline soil; use in urban landscape Does not tolerate drought or windy sites
For more info, enter a p name Shrubs	Find Commi	d a Nurs unity Se Check N	rvices:		JHMEVTJHMEVTFFull SunW = WetP = Part SunA = AverageS = ShadeD = Dry
Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Downy Serviceberry	Amelanchier arborea	F-P	А	25'	Edible/wildlife landscapes; orange fall color
Shadblow Serviceberry	Amelanchier canadensis	F-P	A	20'	Edible/wildlife landscapes; yellow/gold fall color
Alleghany Serviceberry	Amelanchier laevis	F-P	A	25'	Edible/wildlife landscapes; spring leaves bronze
Bog Rosemary	Andromeda polifolia	F-P	W	1'	Evergreen leaves; requires moist acidic soil
Black Chokeberry	Aronia melanocarpa	F-P	W-A	6'	Tolerates wet or dry soils; wine-red fall color
Buttonbush	Cephalanthus occidentalis	F	W	6'	Good for wetland plantings
Sweetfern	Comptonia peregrina	F-P	A-D	3'	Aromatic foliage; good in dry and sandy soil
Gray Dogwood	Cornus racemosa	F-S	A	15'	Suckering; white fall fruits eaten by many birds
Redosier Dogwood	Cornus sericea	F	W-A	6'	Red stems attractive in winter; tolerates wet soil
American Filbert	Corylus americana	F-P	A	15'	Wildlife eats fruit; tolerates alkaline soil
Leatherwood	Dirca palustris	S	A	4'	Yellow fall color; thrives in moist, shady sites
Common Witchhazel	Hamamelis virginiana	F-P	A	15'	Avoid drought; yellow flowers/leaves in fall
Winterberry	Ilex verticillata	F-P	W-A	10' 2'	Bright red fruits persist into midwinter
Common Juniper	Juniperus communis	F	A-D	3'	Takes drought, wind, sterile or alkaline soils
Lambkill	Kalmia angustifolia	F-P	A	3'	Adaptable to many soils; best in acidic soil
Labrador Tea	Ledum groenlandicum	F-P	W-A	3' 4'	Transplants well; good for moist-to-wet sites
Sweetgale	Myrica gale	F	A-D	4'	Bushy plant; dark green, aromatic foliage
Northern Bayberry	Myrica pensylvanica	F-P	A-D	6'	Good for massing; useful in poor soil sites
Bush Cinquefoil	Potentilla fruticosa	F	A-D	4' 6'	Summer-flowering shrub; tolerates alkaline soil
Beach Plum	Prunus maritma Prunus virginiana	F	A	30'	Good for edible landscape; salt-tolerant
Chokecherry Rhodora	Prunus virginiana Rhododendron canadense	F F-P	A W-A	30 3'	White flowers in spring; wildlife food source
	Rhododendron canadense Rhus typhina		w-a A-D	3 25'	Magenta flowers in spring; best in acidic soil
Staghorn Sumac Meadow Rose	Rosa blanda	P F	A-D A	∠5 5'	Suckering; good mass plant for dry slopes
Carolina Rose	Rosa carolina	F	A	5 5'	Single light pink flowers; suckering plant
Virginia Rose	Rosa virginiana	F	A	5 5'	Pink single flowers midsummer
American Elder	Sambucus canadensis	F	A	5 12'	Good in dry & seaside landscape; good barrier
Scarlet Elder	Sambucus pubens	F	A	12 20'	Edible landscapes; tolerates alkaline soil
Canadian Yew	Taxus canadensis	P-S	A	20 6'	Flowers in July; red fruit mid-summer
		1-5	А	0	Hardiest yew; good for shady landscape

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Highbush Blueberry	Vaccinum corymbosum	F	А	8'	Edible/wildlife landscapes; best in acidic soil
Mapleleaf Viburnum	Viburnum acerifolium	P-S	А	6'	Good for mass plantings in shady sites
Hobblebush	Viburnum alnifolium	P-S	А	8'	Open shrub; good for naturalized landscape
Arrowwood Viburnum	Viburnum dentatum	F-P	А	15'	Durable; good hedge; tolerates alkaline soil
Nannyberry	Viburnum lentago	F-P	А	15'	Good for wildlife and naturalized landscapes
Highbush Cranberry	V. opulus var. trilobum	F-P	А	12'	Use for screening; good for wildlife landscapes

For more info, enter a plant name	Find a Nursery in:	NH	ME	VT	Sun Exposure	Soil Moisture
	Find Community Services:	F = Full Sun P = Part Sun	P = Part Sun A = Average			
	Check Neighbori	S = Shade D = Dry	D = Dry			

Ground Cover and Vines

Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Running Serviceberry	Amelanchier stolonifera	F-P	А	2'	Stoloniferous groundcover; forms thickets
Bearberry	Arctostaphylos uva-ursi	F-P	A-D	6"	Best in poor, sandy, acidic soils; salt-tolerant
American Bittersweet	Celastrus scandens	F-P	А		Climbing vine; dioecious; tolerates alkaline soil
Virginbower	Clematis virginiana	F	А		Climbing vine; best in alkaline soil
Bunchberry	Cornus canadensis	P-S	А	6"	Groundcover; white flowers & red berries (birds)
Checkerberry	Gaultheria procumbens	P-S	А	6"	Evergreen groundcover; leaves reddish in fall
Creeping Juniper	Juniperus horizontalis	F	A-D	1'	Tolerates hot, dry, alkaline soil; evergreen
Partridgeberry	Mitchella repens	S	А	2"	Delicate plant; red fruits persist into winter
Woodbine	Parthenocissus quinquefolia	F-S	A-D		Hardy vine; maroon in fall; takes alkaline soil
Lowbush Blueberry	Vaccinum angustifolium	F	А	2'	Edible/wildlife landscapes; acidic soil
Cranberry	Vaccinum macrocarpon	F	W-A	6"	Edible/wildlife landscapes; acidic soil
Fox Grape	Vitis labruscas	F	А		Handsome foliage; good vine for arbors

		Find a Nursery in:		NH	ME	Гут			
For more info, enter a plant name	lant						Sun Exposure	Soil Moisture	
		Find Con	nmunity Services:	NH	ME	VT	F = Full Sun	W = Wet	
	l l			0	A = Average				
			Check Neighbori	S = Shade	D = Dry				
	Ľ								
Flowering Perennials Common Name	Scientifi	c Name	Sun Moist.	Ht. C	omments	5			

Baneberry	Actaea pachypoda	P-S	А	24"	Attractive, but poisonous fruit
Columbine	Aquilegia canadensis	F-S	A-D	12"	Early spring flowers
Spikenard	Aralia racemosa	P-S	A-D	36"	Good for back of border
Jack-in-the-Pulpit	Arisaema triphyllum	P-S	W-A	12"	Flower green and brown; bright red fruit
Milkweed	Asclepias syriaca	F	D	36"	Attracts butterflies
New England Aster	Aster novae-angliae	F-P	A-D	24"	Fall flowering; deep purple
New York Aster	Aster novi-belgii	F-P	A-D	24"	Fall flowering; purple
Marsh Marigold	Caltha palustris	F-P	W-A	12"	Showy yellow flowers in early spring
Harebell	Campanula rotundifolia	F-P	A-D	12"	Delicate blue-purple flowers
Blue Cohosh	Caulophyllum thalictroides	P-S	A-D	36"	Blue fruits; back of border
Turtlehead	Chelone glabra	P-S	W-A	24"	Interesting white flowers in midsummer
Bluebead Lily	Clintonia borealis	P-S	А	12"	Yellow ball-shaped flowers, poison fruit
Trout-lily	Eupatorium americanum	P-S	А	6"	Flowers early-spring
Joe-pye Weed	Eupatorium maculatum	F	W-A	48"	Purple flowers in fall; attracts butterflies
Boneset	Eupatorium perfoliatum	F	W-A	24"	Green flowers; good for drying
Blue Flag	Iris versicolor	F-P	W-A	24"	Elegant form; blue-purple flowers
Indian Cucumber-root	Medeola virginica	P-S	А	12"	Interesting magenta floral bracts
Obedient Plant	Physostegia virginiana	F-S	A-D	24"	flowers pink; leaves dark green; cut flowers
Solomon's Seal	Polygonatum pubescens	P-S	А	18"	Arching stems w/ white flowers (spring)
Silvery Cinquefoil	Potentilla anserina	F	D	6"	
Bloodroot	Sanguinaria canadensis	P-S	А	12"	Yellow flowers, silvery leaves
Foam Flower	Tiarella cordifolia	Р	А	6"	Showy white flowers in early spring
Wild-oats	Uvularia sessilifolia	P-S	А	6"	Delicate white flowers in early spring
Sweet White Violet	Viola blanda	P-S	А	2"	Cream, bell-shaped flowers in early spring
Marsh Blue Violet	Viola cucullata	P-S	А	6"	Small white flowers, ground cover, self-sows
Labrador Violet	Viola labradorica	F-P	A-D	6"	Blue flowers, spreading; self-sows
Downy Yellow Violet	Viola pubescens	P-S	A-D	6"	Magenta flowers; reddish foliage; self-sows
Round-leaved Violet	Viola rotundifolia	Р	A-D	3"	Yellow flowers
					Yellow flowers, leaves large, round & leathery



Maidenhair Fern	Adiantum pedatum	P-S	А	18" I	Delicate black stem, fronds almost circular
Lady Fern	Athyrium filix-femina	P-S	W-A	18" I	Lacey Fronds; reddish in spring
Hay-scented Fern	Dennstaedtia punctilobula	F-P	A-D	12" F	Fragrant lacey fronds; tolerates hot, dry sites
Spinulose Wood Fern	Dryopteris carthusiana	P-S	А	24" I	Lacey fronds; reddish in spring
Marginal Wood Fern	Dryopteris marginalis	F-P	A-D	24" F	Fronds blue-green; tolerates rocky sites
Ostrich Fern	Mattuccia struthiopteris	P-S	А	36" _E	Beautiful fronds; fiddleheads edible
Sensitive Fern	Onoclea sensibilis	F-P	W-A	12" _E	Easy to grow; spreads
Cinnamon Fern	Osmunda cinnamomea	P-S	W-A	36" ,	Attractive cinnamon color fertile frond (spring)
Interrupted Fern	Osmunda claytoniana	F-S	W-D	36" g	Spreads well; luxurient spring growth
Royal Fern	Osmunda regalis	F-S	W-A	36" \	Vase-shaped; sterile fronds finely dissected
Long Beech Fern	Phegopteris connectilis	P-S	А	6" g	Smaller size fern, low growing, spreads well
Christmas Fern	Polystichum acrostichoides	P-S	А	12" _l	Leathery, evergreen fronds

TREES SHRUBS GROUND COVERS and VINES FLOWERING PERENNIALS FERNS

1. While the plants listed above are native to and appropriate for their indicated regions, please recognize that, in some instances, human development alters the characteristics of a site such that it may be advisable to use plants from a neighboring region. For example, plantings in urban and suburban areas may receive reflected heat from streets, sidewalks and/or walls or be in media that receives less moisture than normal (e.g., next to a paved area – the pavement blocks rain from entering soil). Accordingly, using plants from a neighboring region that support higher temperatures and/or drier conditions may be more appropriate.

2. While a plant is native to a region, that does not mean that it will grow everywhere in that region. The characteristics of any site will typically vary from place to place and some plants may do better than others at various places within a site. In other words, a little experimentation might be required.

3. The above list is a starter list. Though adequate for most residential and commercial landscapes, there are many more native plants and should you want to consider them, please inquire at a listed nursery, community service organization, reference book or other resources.

CREDITS:

1. Gardening to Conserve Maine's Native Landscape: Plants to Use and Plants to Avoid. University of Maine Cooperative Extension, the University of Maine and the US Department of Agriculture. www.umext.maine.edu/onlinepubs/htmpubs/2500.htm.

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