

A List of Maine Native Plants from the NATIVE GARDENS OF BLUE HILL rev. 4/9/16

		Light Conditions			Soil Conditions		
Botanical Name	Common Name	full sun	part sun part shade	deep shade	Wet	medium	dry
<u>Trees -above 20'</u>							
<i>Abies balsamea</i>	balsam fir	X	X	X	X	X	
<i>Acer pensylvanicum</i>	moose maple						
<i>Acer rubrum</i>	red maple	X	X	X	X	X	X
<i>Acer saccharum</i>	sugar maple	X	X			X	
<i>Betula alleghaniensis</i>	yellow birch	X	X	X	X	X	
<i>Betula papyrifera</i>	paper birch	X	X			X	X
<i>Betula populifolia</i>	gray birch	X	X			X	X
<i>Carpinus caroliniana ssp. virginiana</i>	American hornbeam	X	X			X	
<i>Chamaecyparis thyoides</i>	Atlantic white-cedar	X	X		X	X	
<i>Fagus grandifolia</i>	American beech	X	X			X	
<i>Fraxinus americana</i>	white ash	X	X		X	X	
<i>Juglans cinerea</i>	butternut	X	X			X	
<i>Juglans nigra</i>	black walnut	X	X			X	
<i>Juniperus virginiana</i>	eastern redcedar	X	X	X	X	X	
<i>Larix laricina</i>	larch	X	X		X	X	
<i>Nyssa sylvatica</i>	black tupelo	X	X		X	X	
<i>Ostrya virginiana</i>	eastern hophornbeam	X	X			X	X
<i>Picea glauca</i>	white spruce	X	X			X	
<i>Picea rubens</i>	red spruce	X	X	X		X	X
<i>Pinus banksiana</i>	jack pine	X	X			X	
<i>Pinus resinosa</i>	red pine	X	X			X	X
<i>Pinus rigida</i>	pitch pine	X	X		X	X	
<i>Pinus strobus</i>	white pine	X	X			X	X
<i>Platanus occidentalis</i>	sycamore	X	X			X	
<i>Populus grandidentata</i>	big-toothed aspen	X	X			X	X
<i>Populus tremuloides</i>	quaking aspen	X	X			X	X
<i>Prunus serotina</i>	black cherry	X	X	X		X	
<i>Quercus alba</i>	white oak	X	X	X		X	X
<i>Quercus ilicifolia</i>	bear oak						

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<i>Quercus macrocarpa</i>	burr oak	X	X		X	X	
<i>Quercus rubra</i>	red oak	X	X	X		X	X
<i>Quercus velutina</i>	black oak	X	X	X		X	X
<i>Salix nigra</i>	black willow	X	X		X	X	
<i>Thuja occidentalis</i>	northern white-cedar	X	X		X	X	
<i>Tilia americana</i>	basswood	X	X			X	
<i>Tsuga canadensis</i>	Eastern hemlock	X	X	X	X	X	
<u>Small Trees and Shrubs</u>							
<i>Acer pensylvanicum</i>	moose maple		X	X		X	
<i>Acer spicatum</i>	mountain maple		X	X		X	
<i>Amelanchier canadensis</i>	eastern shadbush	X	X		X	X	
<i>Amelanchier laevis</i>	smooth shadbush	X	X			X	
<i>Aronia arbutifolia</i>	red chokeberry	X	X		X	X	
<i>Aronia melanocarpa</i>	black chokeberry	X	X			X	X
<i>Cephalanthus occidentalis</i>	button bush	X			X	X	
<i>Clethra alnifolia</i>	coastal sweet-pepperbush	X	X		X	X	
<i>Comptonia peregrina</i>	sweetfern	X				X	X
<i>Corylus americana</i>	American hazlenut	X	X	X		X	
<i>Corylus cornuta</i>	beaked hazlenut	X	X	X		X	
<i>Crataegus sp.</i>	hawthorn species	X	X			X	X
<i>Diervilla lonicera</i>	bush-honeysuckle	X	X		X	X	X
<i>Gaylussacia baccata</i>	black huckleberry	X	X			X	X
<i>Hamamelis virginiana</i>	witch-hazel		X	X		X	
<i>Ilex mucronata</i>	mountain holly		X	X	X	X	
<i>Ilex verticillata</i>	winterberry	X	X			X	X
<i>Juniperus communis var. depressa</i>	common juniper	X				X	X
<i>Kalmia angustifolia ssp. angustifolia</i>	sheep laurel	X	X			X	X
<i>Lindera benzoin</i>	spicebush		X	X	X	X	
<i>Lonicera canadensis</i>	fly honeysuckle	X	X	X	X	X	

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<i>Morella caroliniensis</i>	bayberry	X	X		X	X	X
<i>Ostrya virginiana</i>	eastern hophornbeam	X	X			X	
<i>Prunus maritima</i>	beach plum	X	X		X	X	
<i>Prunus pensylvanica</i>	pin cherry	X	X		X	X	
<i>Quercus ilicifolia</i>	bear oak	X			X		
<i>Rhododendron canadense</i>	rhodora	X	X		X	X	
<i>Rhododendron groenlandicum</i>	Labrador-tea	X	X		X		
<i>Rhododendron viscosum</i>	clammy azalea	X	X		X	X	
<i>Rhus hirta</i>	staghorn sumac	X			X	X	
<i>Rosa carolina</i>	pasture rose	X	X		X	X	X
<i>Rosa nitida</i>	shining rose	X	X			X	
<i>Rosa palustris</i>	swamp rose	X	X		X	X	
<i>Rosa virginiana</i>	Virginia rose	X	X		X	X	X
<i>Rubus odoratus</i>	flowering raspberry	X	X		X	X	
<i>Sambucus canadensis</i>	common elder	X	X		X	X	
<i>Sambucus pubens</i>	red-berried elder	X	X	X		X	X
<i>Sorbus americana</i>	American mountain-ash	X	X			X	
<i>Spiraea alba</i> var. <i>latifolia</i>	meadowsweet	X	X		X	X	X
<i>Spiraea tomentosa</i>	hardhack	X	X		X	X	
<i>Swida alternifolia</i>	alternate-leaved dogwood	X	X			X	
<i>Swida amomum</i>	silky dogwood	X	X		X	X	
<i>Swida rugosa</i>	round-leaved dogwood	X	X		X	X	X
<i>Swida sericea</i>	red-osier dogwood	X	X			X	X
<i>Vaccinium angustifolium</i>	low sweet blueberry	X	X			X	X
<i>Vaccinium corymbosum</i>	highbush blueberry	X	X	X	X	X	
<i>Viburnum acerifolium</i>	maple-leaved viburnum	X	X			X	
<i>Viburnum dentatum</i>	arrowwood	X	X			X	
<i>Viburnum lantanoides</i>	hobblebush	X	X	X		X	
<i>Viburnum nudum</i> var. <i>cassinoides</i>	witherod	X	X		X	X	

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Groundcovers							
<i>Arctostaphylos uva-ursi</i>	Red bearberry	X	X			X	X
<i>Chamaepericlymenum canadense</i>	bunchberry	X	X			X	X
<i>Coptis trifolia</i>	goldthread		X	X	X	X	
<i>Fragaria virginiana</i>	wild strawberry	X	X	X	X	X	X
<i>Gaultheria hispidula</i>	creeping snowberry		X	X	X	X	
<i>Gaultheria procumbens</i>	wintergreen	X	X	X		X	X
<i>Houstonia caerulea</i>	bluets	X	X		X	X	
<i>Maianthemum canadense</i>	Canada mayflower		X			X	
<i>Mitchella repens</i>	partridgeberry		X	X	X	X	
<i>Mitella nuda</i>	naked miterwort		X	X		X	
<i>Oxalis montana</i>	common wood-sorrel		X	X	X	X	
<i>Packera aurea</i>	golden groundsel	X	X		X	X	
<i>Pedicularis canadensis ssp. canadensis</i>	forest lousewort	X	X		X	X	
<i>Sibbaldiopsis tridentata</i>	threee-toothed-cinquefoil	X			X		
<i>Viola sp.</i>	violet species		X	X		X	X
<i>Xanthorhiza simplicissima</i>	shrub yellowroot	X	X			X	X
Vines							
<i>Amphicarpa bracteata</i>	hog-peanut		X			X	X
<i>Apios americana</i>	common groundnut	X	X			X	
<i>Cephalanthus occidentalis</i>	button bush	X	X			X	X
<i>Clematis virginiana</i>	Virginia virgin's-bower		X	X	X	X	
<i>Echinocystis lobata</i>	wild cucumber	X	X		X	X	
<i>Parthenocissus quinquefolia</i>	Virginia creeper	X	X	X	X	X	
<i>Viburnum lantanoides</i>	hobblebush		X	X		X	
Ferns							
<i>Adiantum pedatum</i>	northern maidenhair fern	X	X			X	
<i>Athyrium filix-femina</i>	lady fern		X			X	
<i>Dennstaedtia punctilobula</i>	hay-scented fern		X	X	X	X	X

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<i>Dryopteris carthusiana</i>	spinulose wood fern		X	X		X	X
<i>Dryopteris cristata</i>	crested wood fern		X	X	X	X	
<i>Gymnocarpium dryopteris</i>	oak fern		X	X		X	
<i>Matteuccia struthiopteris</i> ssp. <i>pensylvanica</i>	fiddlehead fern		X	X	X	X	
<i>Osmunda claytoniana</i>	interrupted fern	X	X		X	X	
<i>Osmunda regalis</i>	royal fern	X	X		X	X	
<i>Osmundastrum cinnamomea</i>	cinnamon fern	X	X		X	X	
<i>Parathelypteris noveboracensis</i>	New York fern		X	X	X	X	
<i>Phegopteris connectilis</i>	long beech fern		X	X		X	X
<i>Polypodium appalachianum</i>	Appalachian polypody		X	X		X	X
<i>Polypodium virginianum</i>	rock polypody		X	X		X	X
<i>Polystichum acrostichoides</i>	Christmas fern	X	X	X		X	X
Herbs							
<i>Actaea pachypoda</i>	white baneberry		X			X	
<i>Ageratina altissima</i> var. <i>altissima</i>	white snakeroot	X	X			X	
<i>Allium tricoccum</i>	wild leek		X	X		X	X
<i>Amphicarpa bracteata</i>	hog-peanut		X			X	
<i>Anaphalis margaritacea</i>	pearly everlasting	X	X			X	X
<i>Anemone canadensis</i>	Canada anemone	X	X		X	X	
<i>Anemone virginiana</i>	thimbleweed	X	X			X	
<i>Angelica atropurpurea</i>	purple-stemmed angelica	X	X			X	
<i>Antennaria howellii</i>	small pussytoes	X	X			X	X
<i>Antennaria neglecta</i>	field pussytoes	X	X			X	X
<i>Antennaria plantaginifolia</i>	plantain-leaved pussytoes	X	X			X	X
<i>Apocynum androsaemifolium</i>	spreading dogbane	X	X		X	X	
<i>Aquilegia canadensis</i>	wild columbine	X	X			X	X
<i>Aralia nudicaulis</i>	wild sarsaparilla	X	X	X		X	X
<i>Aralia racemosa</i> ssp. <i>racemosa</i>	American spikenard		X			X	X
<i>Argentina egedii</i> ssp. <i>groenlandica</i>	Pacific silverweed	X	X		X	X	
<i>Arisaema triphyllum</i>	jack-in-the-pulpit		X	X	X	X	
<i>Asclepias incarnata</i> ssp. <i>pulchra</i>	swamp milkweed	X	X		X	X	

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		full sun	part sun part shade	deep shade	Wet	medium	dry
<i>Asclepias syriaca</i>	common milkweed	X	X			X	X
<i>Caltha palustris</i>	marsh-marigold	X	X		X	X	
<i>Calystegia sepium</i>	hedge-bindweed	X				X	X
<i>Campanula rotundifolia</i>	Scotch bellflower	X	X			X	X
<i>Capnoides sempervirens</i>	pink-corydalis	X			X		
<i>Caulophyllum thalictroides</i>	blue cohosh		X	X		X	
<i>Chamaepericlymenum canadense</i>	bunchberry	X	X			X	X
<i>Chamerion angustifolium</i> ssp. <i>circumvagum</i>	narrow-leaved fireweed	X	X			X	
<i>Chelone glabra</i>	white turtlehead	X	X		X	X	
<i>Clintonia borealis</i>	blue bead		X	X		X	
<i>Dicentra cucullaria</i>	Dutchman's breeches		X	X		X	
<i>Doellingeria umbellata</i> var. <i>umbellata</i>	flat-topped white aster	X	X		X	X	
<i>Eupatorium maculatum</i>	spotted joe-pye weed	X	X		X	X	
<i>Eupatorium perfoliatum</i>	boneset	X	X		X	X	
<i>Eurybia macrophylla</i>	big-leaved aster	X	X			X	
<i>Eutrochium fistulosum</i>	hollow joe-pye weed	X	X			X	
<i>Geranium maculatum</i>	spotted crane's bill	X	X			X	
<i>Helianthus divaricatus</i>	wood sunflower	X	X			X	
<i>Helianthus tuberosus</i>	tuberous sunflower	X	X			X	
<i>Heliopsis helanthis</i> var. <i>scabra</i>	sunflower-everlasting	X	X			X	
<i>Impatiens capensis</i>	orange touch-me-not	X	X		X	X	
<i>Iris versicolor</i>	northern blue flag	X	X		X	X	
<i>Liatris novae-angliae</i> var. <i>novae-angliae</i>	northern blazing star	X			X	X	
<i>Lilium canadense</i>	Canada lily	X	X			X	
<i>Lilium philadelphicum</i>	wood lily	X				X	X
<i>Linnaea borealis</i> ssp. <i>longiflora</i>	twinspur		X			X	X
<i>Lobelia siphilitica</i> var. <i>siphilitica</i>	great lobelia	X	X		X	X	
<i>Lonicera canadensis</i>	fly honeysuckle	X	X			X	
<i>Lysimachia quadrifolia</i>	whorled loosestrife	X	X			X	X
<i>Lysimachia terrestris</i>	swamp candles	X	X		X	X	
<i>Maianthemum canadense</i>	Canada mayflower	X	X			X	X
<i>Maianthemum racemosum</i>	false spikenard	X	X			X	X

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<i>Medeola virginiana</i>	indian cucumber root	X	X	X		X	
<i>Monarda fistulosa</i>	wild bee-balm	X				X	X
<i>Oclemena acuminata</i>	whorled aster	X	X			X	
<i>Oenothera perennis</i>	little sundrops	X	X		X	X	
<i>Pedicularis canadensis ssp. canadensis</i>	forest lousewort		X			X	
<i>Penstemon digitalis</i>	floxglove beardtongue	X	X			X	
<i>Penstemon hirsutus</i>	northeastern beardtongue	X	X			X	
<i>Pycnanthemum muticum</i>	clustered mountain-mint		X			X	X
<i>Pycnanthemum virginianum</i>	Virginia mountain-mint	X	X			X	X
<i>Rubus dalibarda</i>	dewdrop		X	X	X	X	
<i>Rudbeckia hirta</i>	black-eyed coneflower	X	X			X	
<i>Rudbeckia laciniata</i>	cut-leaf coneflower	X	X			X	
<i>Sanguinaria canadensis</i>	bloodroot		X			X	
<i>Scutellaria lateriflora</i>	mad-dog skullcap	X	X		X	X	
<i>Sisyrinchium montanum</i>	strict blue-eyed grass		X			X	X
<i>Solidago casia var. casia</i>	axillary goldenrod		X			X	X
<i>Solidago flexicaulis</i>	zig-zag goldenrod	X			X	X	
<i>Solidago puberula var. perbula</i>	downy goldenrod	X	X		X	X	
<i>Solidago sempervirens</i>	seaside goldenrod	X				X	X
<i>Spiranthes cernua</i>	common ladies' tresses	X				X	X
<i>Symphyotrichum cordifolium</i>	common blue heart-leaved aster	X	X		X	X	
<i>Symphyotrichum lateriflorum</i>	calico aster	X	X			X	X
<i>Symphyotrichum novae-angliae</i>	New England aster	X	X		X	X	
<i>Thalictrum pubescens</i>	tall meadow-rue	X	X		X	X	
<i>Tiarella cordifolia</i>	foam flower		X			X	
<i>Uvularia sessilifolia</i>	wild-oats	X	X			X	X
<i>Verbena hastata</i>	blue vervian	X	X		X	X	
<i>Viola cucullata</i>	blue marsh violet	X	X	X	X	X	
<i>Viola pallens</i>	wild white violet	X	X	X	X	X	
<i>Zizia aurea</i>	common golden Alexanders	X	X			X	