

# CIPWG Native Alternative Perennial Plants List

CIPWG Native Alternatives Committee 9-23-2016

The plants listed below meet the following criteria:

\* Native to Connecticut (according to Arthur Haines' 2011 botany manual for New England, *Flora Novae Angliae*)

\* Not of conservation concern in New England (i.e., not rare or vulnerable to poaching)

\* "Straight" species (not cultivars)

\* Suited to nursery propagation (able to be produced in a nursery in an economically-viable way)

*This list will be augmented as more Connecticut native perennials are found to be able to be nursery propagated*

*Before planting, look into site requirements, potential weediness\* and livestock or other hazards\*\**

Scientific Name	Traditional Common Names	Common Name from Haines 2011
<i>Actaea pachypoda</i> Eil.	Doll's Eyes	White baneberry
<i>Actaea racemosa</i> L.	Black Cohosh	Black bugbane
<i>Actaea rubra</i> (Ait.) Willd.	Red Baneberry	Red Baneberry
<i>Ageratina altissima</i> (L.) King & H.E. Robins. var. <i>altissima</i>	Snake Root	White snakeroot
<i>Allium canadense</i> L. var. <i>canadense</i>	Wild Garlic	Meadow garlic
<i>Allium tricoccum</i> Ait.	Ramps	Wild leek
<i>Anaphalis margaritacea</i> (L.) Benth & Hook	Pearly Everlasting	Pearly Everlasting
<i>Anemone americana</i> (DC.) H. Hara	Round-lobed Hepatica	Blunt-lobed hepatica
<i>Anemone quinquefolia</i> L. var. <i>quinquefolia</i>	Wood Anemone	Wood windflower
<i>Anemone virginiana</i> L.	Thimbleweed	Tall windflower
<i>Angelica atropurpurea</i> L.	Purple-stemmed Angelica	Purple-stemmed Angelica
<i>Antennaria parlinii</i> ssp. <i>fallax</i> (Greene) Bayer & Stebbins	Plantain Pussytoes	Parlin's pussytoes
<i>Apocynum cannabinum</i> L.	Indian Hemp*	Hemp dogbane
<i>Aquilegia canadensis</i> L.	Columbine	Red columbine
<i>Arctostaphylos uva-ursi</i> (L.) Spreng.	Bearberry	Red bearberry
<i>Arisaema triphyllum</i> (L.) Schott	Jack-in-the-Pulpit	Jack-in-the-Pulpit
<i>Arisaema triphyllum</i> ssp. <i>pusillum</i> (Peck) Huttleston	Swamp Jack	Jack-in-the-pulpit ssp. <i>pusillum</i>
<i>Arisaema triphyllum</i> ssp. <i>Stewardsonii</i> (Britt.) Huttleston	Jack-in-the-Pulpit	Jack-in-the-Pulpit ssp. <i>stewardsonii</i>
<i>Asarum canadense</i> L.	Wild Ginger	Canada wild ginger
<i>Asclepias exaltata</i> L.	Poke Milkweed	Poke Milkweed
<i>Asclepias incarnata</i> L.	Swamp Milkweed	Swamp Milkweed
<i>Asclepias syriaca</i> L.	Common Milkweed*	Common Milkweed
<i>Asclepias tuberosa</i> L.	Butterfly-weed	Butterfly milkweed
<i>Asclepias verticillata</i> L.	Whorled Milkweed	Whorled Milkweed
<i>Astragalus canadensis</i> L. var. <i>canadensis</i>	Canada Milk-vetch	Canada Milk-vetch
<i>Aureolaria virginica</i> (L.) Pennell	Downy Yellow False Foxglove	Downy false foxglove
<i>Baptisia tinctoria</i> (L.) R. Br. Ex Ait.f.	Wild Indigo	Yellow wild indigo
<i>Caltha palustris</i> L.	Marsh Marigold	Marsh Marigold
<i>Campanula rotundifolia</i> L.	Harebell	Scotch bellflower
<i>Capnoides sempervirens</i> (L.) Borkh.	Pale Corydalis	Pink-corydalis
<i>Cardamine concatenata</i> (Michx.) Sw.	Cutleaf Toothwort	Cut-leaved toothwort
<i>Cardamine diphylla</i> (Michx.) Wood	Broad-leaved Toothwort	Two-leaved toothwort
<i>Cardamine maxima</i> (Nutt.) Wood	Large Toothwort	Large Toothwort

Scientific Name	Traditional Common Names	Common Name from Haines 2011
<i>Caulophyllum thalictroides</i> (L.) Michx.	Blue Cohosh	Blue Cohosh
<i>Chamaepericlymenum canadense</i> (L.) Aschers. & Graebn.	Bunchberry	Canada dwarf dogwood
<i>Chamerion angustifolium</i> (L.) Holub ssp. <i>circumvagum</i>	Fireweed	Narrow-leaved fireweed
<i>Chelone glabra</i> L.	White Turtlehead	White Turtlehead
<i>Chimaphila maculata</i> (L.) Pursh	Spotted Wintergreen	Spotted prince's pine
<i>Chimaphila umbellata</i> (L.) W. Bart. ssp. <i>Cisatlantica</i> (Blake) Hultén	Pipsissewa; Prince's Pine	Noble prince's pine
<i>Claytonia caroliniana</i> Michx.	Spring Beauty	Carolina spring beauty
<i>Claytonia virginica</i> L.	Spring Beauty	Virginia spring beauty
<i>Clintonia borealis</i> (Ait.) Raf.	Blue Bead Lily	Yellow bluebead-lily
<i>Coptis trifolia</i> (L.) Salisb.	Goldthread	Three-leaved goldthread
<i>Cypripedium acaule</i> Ait.	Pink Lady Slippers	Pink lady's-slipper
<i>Dicentra cucullaria</i> (L.) Bernh.	Dutchman's Breeches	Dutchman's breeches
<i>Doellingeria umbellata</i> (P. Mill.) Nees var. <i>umbellata</i>	Flat-topped Aster	Tall white aster
<i>Epigaea repens</i> L.	Trailing Arbutus	Trailing-arbutus
<i>Erigeron philadelphicus</i> L.	Philadelphia Fleabane	Philadelphia fleabane
<i>Erigeron pulchellus</i> Michx. Var. <i>pulchellus</i>	Robin's Plantain	Robin's plantain fleabane
<i>Erythronium americanum</i> Ker-Gawl. ssp. <i>Americanum</i>	Trout Lily	American trout lily
<i>Eupatorium hyssopifolium</i> L.	Hyssop-leaved Boneset	Hyssop-leaved thoroughwort
<i>Eupatorium perfoliatum</i> L.	Boneset	Boneset thoroughwort
<i>Eurybia divaricata</i> (L.) Nesom	White Wood Aster	White wood aster
<i>Eurybia macrophylla</i> (L.) Cass.	Big Leaf (-Leaved) Aster	Large-leaved wood-aster
<i>Euthamia caroliniana</i> (L.) Greene ex Porter & Britt.	Slender Goldentop	Coastal plain grass-leaved goldenrod
<i>Euthamia graminifolia</i> (L.) Nutt.	Grass Leaved Goldenrod	Common grass-leaved goldenrod
<i>Eutrochium dubium</i> (Willd. Ex Poir.) E.E. Lamont	Joe Pye Weed	Coastal plain Joe-Pye weed
<i>Eutrochium fistulosum</i> (Barratt) E.E. Lamont	Joe Pye Weed	Hollow Joe-Pye weed
<i>Eutrochium maculatum</i> (L.) E.E. Lamont var. <i>maculatum</i>	Spotted Joe Pye Weed	Spotted Joe-Pye weed
<i>Eutrochium maculatum</i> (L.) E.E. Lamont var. <i>maculatum</i> or <i>E. purpureum</i> (L.) E.E. Lamont var. <i>purpureum</i>	Joe Pye Weed Note: seller did not distinguish between <i>E. maculatum</i> & <i>E. purpureum</i> .	Spotted & Purple Joe-Pye weed
<i>Eutrochium purpureum</i> (L.) E.E. Lamont var. <i>purpureum</i>	Joe Pye Weed	Purple Joe-Pye weed
<i>Fragaria virginiana</i> Duchesne	Wild Strawberry	Common strawberry
<i>Galium boreale</i> L. ssp. <i>Septentrionale</i>	Northern Bedstraw	Northern bedstraw
<i>Gaultheria procumbens</i> L.	Wintergreen	Eastern spicy-wintergreen
<i>Gentiana clausa</i> Raf.	Closed Gentian	Meadow bottle gentian
<i>Gentianopsis crinita</i> (Froel.) Ma	Fringed Gentian	Greater fringed gentian
<i>Geranium carolinianum</i> L.	Carolina Cranes-bill	Carolina crane's-bill
<i>Geranium maculatum</i> L.	Wild Geranium	Spotted crane's-bill
<i>Geum aleppicum</i> Jacq. var. <i>strictum</i> (Aiton) Fern.	Yellow Avens	Yellow avens
<i>Geum rivale</i> L.	Water Avens	Water avens
<i>Helenium autumnale</i> L.	Sneezeweed	Fall sneezeweed
<i>Helianthus divaricatus</i> L.	Woodland Sunflower	Woodland sunflower
<i>Helianthus giganteus</i> L.	Wild Sunflower	Tall sunflower
<i>Helianthus strumosus</i> L.	Woodland Sunflower	Pale-leaved sunflower

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<i>Heuchera americana</i> L. var. <i>americana</i>	Alumroot	Common alum-root
<i>Houstonia caerulea</i> L.	Bluets	Little bluet
<i>Houstonia purpurea</i> L. var. <i>calycosa</i> Gray	Purple Bluets	Large bluet
<i>Hypericum punctatum</i> Lam.	Spotted St. John's-wort	Spotted St. John's-wort
<i>Hypoxis hirsuta</i> (L.) Coville	Yellow Star Grass	Common star-grass
<i>Impatiens capensis</i> Meerb.	Spotted Jewelweed	Spotted touch-me-not
<i>Ionactis linariifolia</i> (L.) Greene	Stiff-leaved Aster	Flax-leaved stiff-aster
<i>Iris versicolor</i> L.	Blue Flag Iris	Blue iris
<i>Isotria verticillata</i> (Muhl. Ex Willd.) Raf.	Atlantic Pogonia	Large whorled pogonia
<i>Lespedeza capitata</i> Michx.	Roundheaded Bushclover	Round-headed bush-clover
<i>Lespedeza virginica</i> (L.) Britt.	Slender Bush Clover	Slender bush-clover
<i>Lilium canadense</i> L.	Canada Lily	Canada lily
<i>Lilium philadelphicum</i> L.	Prairie Lily	Wood lily
<i>Lilium superbum</i> L.	Turk's Cap Lily	Turk's-cap lily
<i>Lobelia cardinalis</i> L.	Cardinal Flower	Red lobelia
<i>Lobelia siphilitica</i> L. var. <i>siphilitica</i>	Blue Lobelia	Great lobelia
<i>Lupinus perennis</i> L. ssp. <i>perennis</i>	Wild Blue Lupine	Sundial lupine
<i>Lysimachia borealis</i> L.	Starflower	Starflower
<i>Maianthemum canadense</i> Desf.	Canada Mayflower	Canada-mayflower
<i>Maianthemum racemosum</i> (L.) Link ssp. <i>Racemosum</i>	False Solomon's Seal	Feathery false Solomon's-seal
<i>Maianthemum stellatum</i> (L.) Link	Star Flowered False Solomon's Seal	Star-like false Solomon's-seal
<i>Medeola virginiana</i> L.	Indian Cucumber Root	Indian cucumber root
<i>Menyanthes trifoliata</i> L.	Bog Buckbean	Buck-bean
<i>Micranthes pensylvanica</i> (L.) Haw.	Swamp Saxifrage	Swamp small-flowered saxifrage
<i>Micranthes virginiana</i> Michx.) Small	Early Saxifrage	Early small-flowered saxifrage
<i>Mimulus ringens</i> L.	Allegheny Monkeyflower	Allegheny monkey-flower
<i>Mitchella repens</i> L.	Partridgeberry	Partridge-berry
<i>Mitella diphylla</i> L.	Mitrewort	Two-leaved bishop's-cap
<i>Monarda fistulosa</i> L.	Wild Bergamont	Wild bee-balm
<i>Monarda punctata</i> L. ssp. <i>Punctata</i> var. <i>villicaulis</i>	Dotted Mint	Spotted bee-balm
<i>Nabalus albus</i> (L.) Hook.	Lion's Foot	White rattlesnake-root
<i>Oxalis montana</i> Raf.	Mountain Wood Sorrell	Northern wood sorrel
<i>Packera aurea</i> (L.) A. & D. Löve	Golden Ragwort	Golden groundsel
<i>Panax trifolius</i> L.	Dwarf Ginseng	Dwarf ginseng
<i>Penstemon hirsutus</i> (L.) Willd.	Hairy Beardtongue	Northeastern beardtongue
<i>Penthorum sedoides</i> L.	Ditch Stonecrop	Ditch-stonecrop
<i>Persicaria pensylvanica</i> (L.) G. Maza	Pinkweed	Pennsylvania smartweed
<i>Persicaria virginiana</i> (L.) Gaertn.	Woodland Knotweed	Jumpseed
<i>Phlox pilosa</i> L. ssp. <i>Pilosa</i>	Prairie Phlox	Downy phlox
<i>Phytolacca americana</i> L. var. <i>americana</i>	Pokeweed	American pokeweed
<i>Platanthera grandiflora</i> (Bigelow) Lindl.	Large Purple Fringe-orchid	Greater purple fringed bog-orchid
<i>Platanthera lacera</i> (Michx.) G. Don	Ragged Fringe-orchid	Green fringed bog-orchid
<i>Platanthera psycodes</i> (L.) Lindl.	Small Purple Fringe-orchid	Lesser purple fringed bog-orchid

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<i>Podophyllum peltatum</i> L.	Mayapple	May-apple
<i>Pogonia ophioglossoides</i> (L.) Ker-Gawl.	Rose Pogonia	Rose pogonia
<i>Polygala paucifolia</i> Willd.	Fringed Polygala	Fringed milkwort
<i>Polygonatum biflorum</i> (Walt.) Ell.	Small Solomon's Seal	King Solomon's seal
<i>Polygonatum pubescens</i> (Willd.) Pursh	Hairy Solomon's Seal	Hairy Solomon's Seal
<i>Pycnanthemum incanum</i> (L.) Michx. var. <i>incana</i>	Hoary Mountain Mint	Hoary mountain-mint
<i>Pycnanthemum muticum</i> (Michx.) Pers.	Short-toothed Mountain Mint	Clustered mountain-mint
<i>Pycnanthemum tenuifolium</i> Schrad.	Narrow-leaf Mountain Mint	Narrow-leaved mountain-mint
<i>Pycnanthemum virginianum</i> (L.) T. Dur. & B.D. Jackson ex B.L. Robins & Fern.	Virginia Mountain Mint	Virginia mountain-mint
<i>Pyrola americana</i> Sweet	Roundleaf Pyrola	American shinleaf
<i>Pyrola elliptica</i> Nutt.	Shinleaf	Elliptic-leaved shinleaf
<i>Ranunculus fascicularis</i> Muhl. Ex Bigelow	Early Buttercup	Early crowfoot
<i>Ranunculus hispidus</i> Michx.	Swamp Buttercup	Hispid crowfoot
<i>Ranunculus sceleratus</i> L. var. <i>sceleratus</i>	Annual Buttercup	Cursed crowfoot
<i>Rhexia virginica</i> L.	Meadow Beauty	Virginia meadow-beauty
<i>Rumex altissimus</i> Wood	Pale Dock	Pale dock
<i>Sagittaria latifolia</i> Willd.	Common Arrowhead	Common arrowhead
<i>Sanguinaria canadensis</i> L.	Bloodroot	Blood-root
<i>Sanguisorba canadensis</i> L.	Canada Burnet	Canada burnet
<i>Scrophularia lanceolata</i> Pursh	Early Figwort	Lance-leaved figwort
<i>Scrophularia marilandica</i> L.	Late Figwort	Eastern figwort
<i>Scutellaria lateriflora</i> L.	Mad-dog Skullcap	Mad dog skullcap
<i>Silene caroliniana</i> Walt. ssp. <i>pennsylvanica</i> (Michx.) Clausen	Wild Pink	Wild campion
<i>Sisyrinchium angustifolium</i> Mill.	Blue-eyed Grass	Narrow-leaved blue-eyed grass
<i>Sisyrinchium montanum</i> Greene	Common Blue-eyed Grass	Strict blue-eyed grass
<i>Sisyrinchium mucronatum</i> Michx.	Slender Blue-eyed Grass	Needle-tipped blue-eyed grass
<i>Sium suave</i> Walt.	Tall Water Parsnip	Water-parsnip
<i>Solidago bicolor</i> L.	White/Silverrod Goldenrod	White goldenrod
<i>Solidago caesia</i> L. var. <i>caesia</i>	Bluestemmed Goldenrod	Axillary goldenrod
<i>Solidago canadensis</i> L.	Canada Goldenrod*	Canada goldenrod
<i>Solidago flexicaulis</i> L.	Zig Zag Goldenrod	Zig-zag goldenrod
<i>Solidago gigantea</i> Ait.	Late Goldenrod	Smooth goldenrod
<i>Solidago juncea</i> Ait.	Early Goldenrod	Early goldenrod
<i>Solidago nemoralis</i> Ait. ssp. <i>Nemoralis</i>	Old Field Goldenrod	Gray goldenrod
<i>Solidago odora</i> Ait. ssp. <i>odora</i>	Sweet Goldenrod	Licorice goldenrod
<i>Solidago rugosa</i> P. Mill.	Rough-stemmed Goldenrod	Common wrinkle-leaf goldenrod
<i>Solidago sempervirens</i> L.	Seaside Goldenrod	Seaside goldenrod
<i>Solidago speciosa</i> Nutt. var. <i>speciosa</i>	Showy Goldenrod	Showy goldenrod
<i>Solidago uliginosa</i> Nutt.	Bog Goldenrod	Bog goldenrod
<i>Solidago ulmifolia</i> Muhl. ex Willd. var. <i>ulmifolia</i>	Elm-leaved Goldenrod	Elm-leaved goldenrod
<i>Spiranthes cernua</i> (L.) L.C. Rich.	Nodding Lady's Tresses	Nodding ladies'-tresses
<i>Streptopus lanceolatus</i> (Ait.) Reveal	Rosy Twisted Stalk	Lance-leaved twisted stalk

Scientific Name	Traditional Common Names	Common Name from Haines 2011
<i>Symphyotrichum cordifolium</i> (L.) Nesom	Heart-leaved Aster	Heart-leaved American aster
<i>Symphyotrichum ericoides</i> (L.) Nesom var. <i>ericoides</i>	Heath Aster	Heath American aster
<i>Symphyotrichum laeve</i> (L.) A. & D. Löve var. <i>laeve</i>	Smooth Aster	Smooth American aster
<i>Symphyotrichum lanceolatum</i> (Willd.) Nesom ssp. <i>Lanceolatum</i>	Panicked Aster	Lance-leaved American aster
<i>Symphyotrichum lateriflorum</i> (L.) A.& D. Löve	Calico Aster	Calico American aster
<i>Symphyotrichum novae-angliae</i> (L.) Nesom	New England Aster	New England American aster
<i>Symphyotrichum novi-belgii</i> (L.) Nesom	New York Aster	New York American Aster
<i>Symphyotrichum pilosum</i> (Willd.) Nesom	Hairy White Field Aster	Awl American aster
<i>Symphyotrichum puniceum</i> (L.) A. & D. Löve var. <i>puniceum</i>	Swamp Aster	Purple-stemmed American aster
<i>Symphyotrichum tenuifolium</i> (L.) Nesom var. <i>tenuifolium</i>	Marsh Aster	Perennial saltmarsh American aster
<i>Tephrosia virginiana</i> (L.) Pers.	Goat's Rue	Wild goat's rue
<i>Teucrium canadense</i> L.	Germander	American germander
<i>Thalictrum dioicum</i> L.	Early Meadow Rue	Early meadow rue
<i>Thalictrum pubescens</i> Pursh	Tall Meadow Rue	Tall meadow rue
<i>Thalictrum thalictroides</i> (L.) Eames & B. Boivin	Meadow Rue	Anemone meadow rue
<i>Tiarella cordifolia</i> L. var. <i>cordifolia</i>	Foam Flower	Foam-flower
<i>Tradescantia ohiensis</i> Raf.	Ohio Spiderwort	Smooth spiderwort
<i>Tradescantia virginiana</i> L.	Spiderwort	Virginia spiderwort
<i>Trillium cernuum</i> L.	Nodding Trillium	Nodding wakerobin
<i>Trillium erectum</i> L.	Purple Trillium	Red wakerobin
<i>Uvularia perfoliata</i> L.	Bellwort	Large-flowered bellwort
<i>Uvularia sessilifolia</i> L.	Sessile-leaved Bellwort	Sessile-leaved bellwort
<i>Veratrum viride</i> Ait. ssp. <i>Viride</i>	False Hellebore	American false hellebore
<i>Verbena hastata</i> L. var. <i>hastata</i>	Blue Vervain	Blue vervain
<i>Vernonia noveboracensis</i> (L.) Michx.	New York Ironweed	New York ironwood
<i>Veronicastrum virginicum</i> (L.) Farw.	Culvers-root	Culver's root
<i>Viola affinis</i> Le Conte	Beechwoods Violet	Le Conte's violet
<i>Viola blanda</i> Willd.	Sweet White Violet	Sweet white violet
<i>Viola blanda</i> Willd. var. <i>palustriformis</i>	Bigleaf Violet	Sweet white violet
<i>Viola cucullata</i> Ait.	Marsh Blue Violet	Blue marsh violet
<i>Viola labradorica</i> Schrank	American Dog Violet	American dog violet
<i>Viola palmata</i> L.	Early Blue Violet	Wood violet
<i>Viola pedata</i> L.	Birdfoot Violet	Bird-foot violet
<i>Viola primulifolia</i> L.	Primrose-leaved Violet	Primrose-leaved violet
<i>Viola pubescens</i> Ait.	Smooth Yellow Violet	Yellow forest violet
<i>Viola rostrata</i> Pursh	Long-spurred Violet	Long-spurred violet
<i>Viola rotundifolia</i> Michx.	Round-leaved Violet	Round-leaved violet
<i>Viola sagittata</i> Ait. var. <i>ovata</i>	Ovate-leaved Violet	Arrowhead violet
<i>Viola sagittata</i> Ait. var. <i>sagittata</i>	Triangle Leaf Violet	Arrowhead violet
<i>Viola sororia</i> Willd.	Blue Violet	Woolly blue violet
<i>Zizia aurea</i> (L.) W.D.J. Koch	Golden Alexanders	Common golden Alexanders

If you have comments, see typos or have additions that meet the criteria, please contact [cipwg@uconn.edu](mailto:cipwg@uconn.edu)

\*\* <http://plants.usda.gov> gives synonyms of scientific names and is useful for when the currently-used scientific names are unfamiliar