

Connecticut Native Perennial, Tree, & Shrub Availability List

UConn Extension & Connecticut Department of Energy and
Environmental Protection Wildlife Division

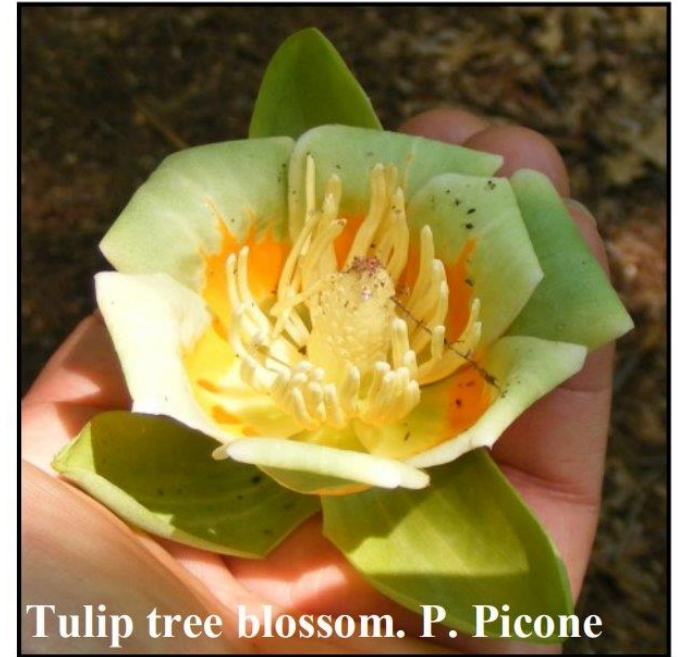
Presentation by Sara Tomis and Alyssa Siegel-Miles,

UConn Extension

2024 CIPWG Symposium

Background

- Joint partnership - UConn Extension and CTDEEP
- Latest updates: 2005, 2023, and **2024**
 - New this year: perennials
- Why select native plants?
 - Wildlife have evolved using them for food, cover and shelter
 - Support a wide variety of beneficial animal and insect species
 - Adapted to the local climate; naturally hardy
 - Key to the restoration of local ecosystems
 - Species diversity: effectively deters disease and insect infestations
 - Landscapes both visually attractive and beneficial to wildlife



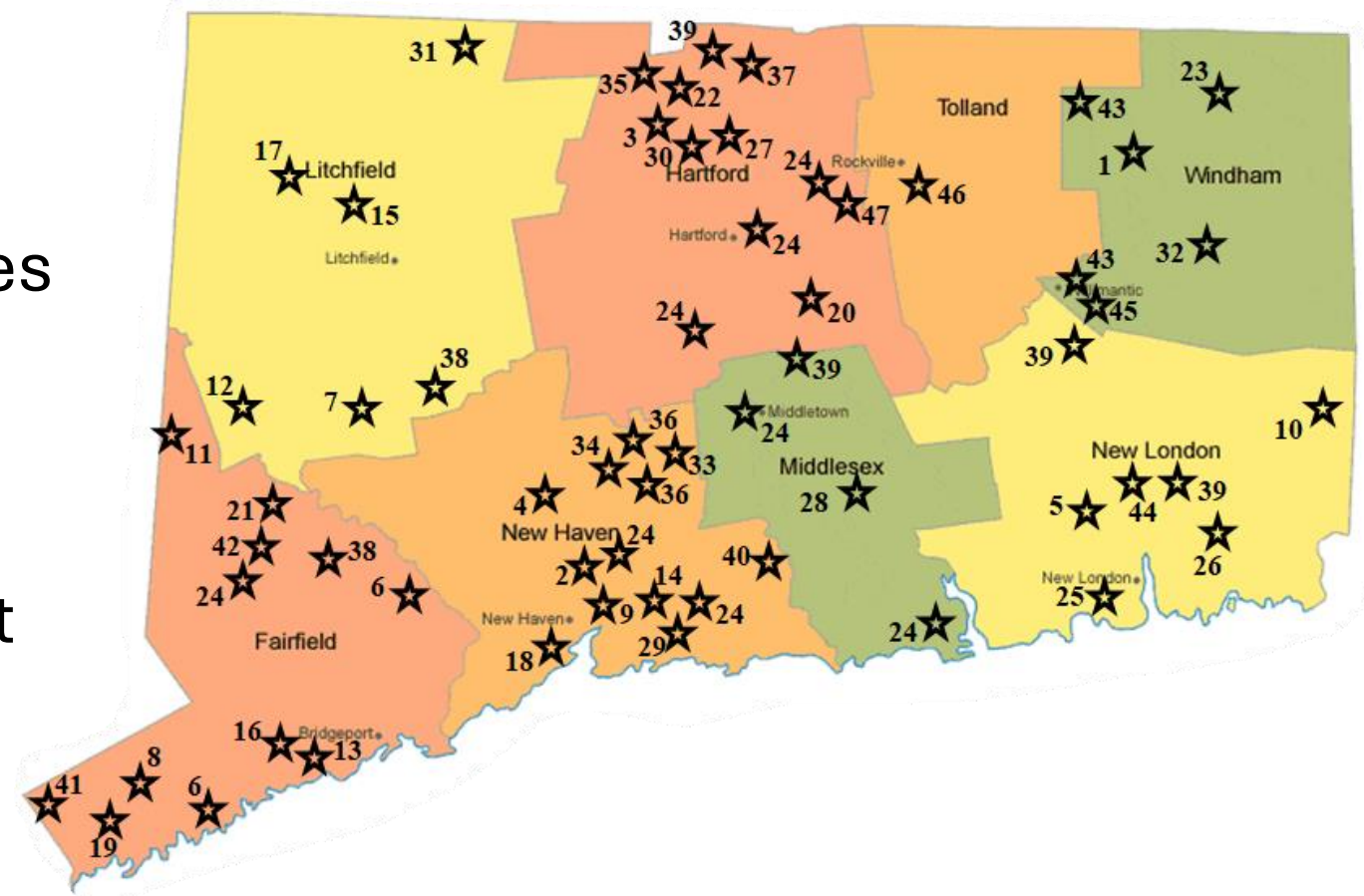
Method

- Survey sent out to CT registered nurseries and UConn Extension Listservs in winter
 - Returning nurseries were asked to provide updates
- Differentiations:
 - Wholesale vs. retail (or both)
 - Trees and shrubs: in stock, special order
 - Perennials: straight species, cultivars, or both



What's included?

- Introduction with resources
- Map of participating nurseries
 - Organized by county
 - Wholesale and retail
- Nursery addresses and contact information found at end of document



What's included?

- Trees and Shrubs
 - Evergreen and deciduous
 - Asterisk (*) indicate that the nursery may be able to special order the plant.
 - Bold numbers indicate that the nursery sells exclusively to the wholesale trade.

Native Trees and Shrubs



The following is a list of trees and shrubs that have been identified as native to CT. The numbers below each plant species identify which nurseries grow/sell that perennial. Business address, web, and contact details are listed on pgs. 12-14.

Numbers with an asterisk (*) indicate that the nursery may be able to special order the plant. Bold numbers indicate that the nursery sells exclusively to the wholesale trade.

Evergreen Trees

Cedars

Atlantic white cedar
(*Chamaecyparis thyoides*)
3, 6, 7, 8*, 11*, 12, 13, 14*, 16, 19*, 21*, 23*, 24*, 27*, 29, 31, 44*, 46*, 47

Eastern red-cedar
(*Juniperus virginiana*)
2, 4, 6, 7, 8*, 11*, 12, 13*, 14, 16, 19, 20, 21*, 23, 24*, 26, 27, 29, 30, 31, 37, **38, 39, 40, 41**, 44, 45, 46, 47

Northern white cedar
(*Thuja occidentalis*)
3, 4, 6, 7, 8*, 11*, 12, 13*, 14*, 16, 19, 20, 23, 24, 26, 27, 29, 30, 31, 33, **37, 38, 39, 40, 41**, 44, 46, 47*

Pines

Red pine
(*Pinus resinosa*)
6*, 7, 8*, 11*, 13*, 23*, 24*, 27, 44*, 46, 47*

Pitch pine
(*Pinus rigida*)
6, 7, 8*, 11*, 13*, 16, 23*, 24*, 26*, 31, **41***, 44*, 46*, 47*



White Pine, A. Siegel-Miles

Eastern white pine
(*Pinus strobus*)
1, 2, 3, 4, 6, 7, 8, 10*, 11, 12, 13, 14, 15, 16*, 19, 20, 23, 24*, 25, 26, 27, 28, 29, 30, 31, **33, 37, 38, 39, 41***, 44, 45, 46, 47

Spruces

Black spruce
(*Picea mariana*)
2*, 6*, 7, 8*, 11*, 13*, 16*, 23*, 24*, 27, 28*, 29, 31, **38, 44***, 46, 47*

Red spruce
(*Picea rubens*)
6*, 8*, 11*, 12*, 13*, 16*, 23*, 24*, 31, **38***, 44*, 46*, 47*

Eastern hemlock
(*Tsuga canadensis*)
2, 3, 4, 6, 8*, 10*, 11*, 12, 13*, 16, 19, 20, 23, 26, 27, 28, 29, 30, 31, 37, **38, 40, 41**, 44, 46, 47

Deciduous Trees

Ashes

White ash
(*Fraxinus americana*)
6*, 13*, 16*, 24*, 45*

Black ash
(*Fraxinus nigra*)
6*, 8*, 13*, 24*

Green ash
(*Fraxinus pennsylvanica*)
6*, 8*, 13*, 16*, 24*, 29

Birches

Black birch, Sweet birch
(*Betula lenta*)
3*, 6*, 7, 8*, 11*, 12*, 13*, 14*, 16*, 23*, 24*, 27*, 29, **38, 39, 46***

Paper birch
(*Betula papyrifera*)
2, 3, 6, 7*, 8*, 11, 12*, 13*, 16*, 19, 23, 24*, 25, 26, 27, 29, 30, 35, 37, **38, 39, 40, 41***, 45*, 46*, 47

Gray birch
(*Betula populifolia*)
6, 7, 8*, 11*, 12*, 13*, 16, 23, 24*, 26*, 29, **38, 39, 46**



Sweet birch, A. Siegel-Miles

Cherries/Plums

Allegheny plum
(*Prunus alleghaniensis*)
6*, 8*, 13*, 23*, 24*, **43***, 46*

American plum
(*Prunus americana*)
6*, 7*, 8*, 13*, 23*, 24*, **43***, 46*

Pin cherry
(*Prunus pensylvanica*)
6*, 7, 8*, 13*, 23*, 24*, 27, 46*

Black cherry
(*Prunus serotina*)
6*, 7, 8*, 13*, 14*, 16*, 23*, 24*, 27, **39, 41***, 46

Choke cherry
(*Prunus virginiana*)
1, 7, 8*, 11, 13, 14*, 16, 23*, 24*, 27, 29, 30, **38, 39, 43***, 46*

Chestnuts

American chestnut
(*Castanea dentata*)
6*, 8*, 11*, 13*, 16*, 19*, 23, 24*, **39, 41***, 43, 46*, 47

American chestnut hybrid-cross
(*Castanea* spp.)
6*, 8*, 13*, 16*, 23, 24*, **39, 42, 43, 47**

What's included?

- Perennials
 - Flowering, ferns, and grasses/sedges
 - Caret (^) indicates that the nursery sells a cultivar(s) of that plant.
 - Plus sign (+) indicates that the nursery sells both straight species and cultivars.
 - Bold numbers indicate that the nursery sells exclusively to the wholesale trade.

Native Perennials



The following is a list of perennials that have been identified as native to CT. The numbers below each plant species identify which nurseries grow/sell that perennial. Business address, web, and contact details are listed on pgs. 12-14.

Numbers without any special characters indicate that the nursery sells the straight species of that particular plant. Numbers with a caret (^) indicate that the nursery sells a cultivar(s) of that plant. Numbers with a plus sign (+) indicate that the nursery sells both straight species and cultivars. Bold numbers indicate that the nursery sells exclusively to the wholesale trade.

Flowering Perennials

Asters

White wood aster
(*Eurybia divaricata*)
7, 9, 13, 14+, 23^, 24^, 25+, 27, 29^, **39**, 44+

Blue wood aster
(*Symphyotrichum cordifolium*)
7, 13, 14+, 18, 19+, 23^, 24^, 25, 26^, 27+, 29^, 30+, **39+**

Calico aster
(*Symphyotrichum lateriflorum*)
4^, 7, 9, 13^, 14+, 24^

Smooth aster
(*Symphyotrichum laeve*)
4^, 7, 14+, 24^, 25, 27^, 29^, 30

New England aster
(*Symphyotrichum novae-angliae*)
5, 7, 13+, 14+, 18+, 19+, 20+, 23^, 24^, 25+, 26^, 27+, 29+, 30^, 32^, **36+**, **39+**, 44^, 45^, 46^

Goldenrods

Silverrod goldenrod
(*Solidago bicolor*)
7, 14, 24^, 27, 44^, 46^

Blue-stemmed goldenrod
(*Solidago caesia*)
7, 14, 20, 24^, 25, 27, 30, **39**, 44^, 45+, 46^

Canada goldenrod
(*Solidago canadensis*)
9, 13+, 19+, 20, 23^, 24^, 25, 26^, 29+, 44^, 46^, 47

Gray goldenrod
(*Solidago nemoralis*)
7, 14, 24^, 44^

Rough goldenrod
(*Solidago rugosa*)
4^, 7, 9, 14+, 18, 20, 24^, 25, 29+, 30^, **39^**, 44^, 45^

Seaside goldenrod
(*Solidago sempervirens*)
5^, 7, 14, 24^, **39**, 44^

Showy goldenrod
(*Solidago speciosa*)
7, 13+, 14, 23^, 24^, 44^, 46^

Milkweeds

Butterfly milkweed
(*Asclepias tuberosa*)
2^, 4, 5, 7, 9, 13, 14+, 18, 19+, 20+, 23+, 24+, 25, 26^, 27, 29+, 30+, 32, **36**, **39**, 44+, 45+, 46+, 47

Swamp milkweed
(*Asclepias incarnata*)
4^, 5, 7, 13+, 14+, 18, 19+, 20+, 23+, 24+, 25, 26^, 27, 29+, 30^, 32, **39+**, 44+, 45^, 46+, 47

Common milkweed
(*Asclepias syriaca*)
2^, 5, 7, 9, 13, 14, 19^, 20, 23, 24+, 25, 27, 29+, 30^, 32, **39**, 44+, 47

Other Flowering Perennials (sorted alphabetically by botanical name)

Yarrow
(*Achillea millefolium*)
2^, 4^, 5^, 7, 9, 13, 14+, 18+, 19+, 20+, 23^, 24+, 25, 26^, 27, 29^, 30^, 32^, **36+**, **39^**, 44+, 45^, 46+, 47

Black cohosh
(*Actaea racemosa*)
5^, 7, 13, 14+, 20+, 23+, 24^, 25, 27, 29+, **39+**, 44+

White snakeroot
(*Ageratina altissima*)
5^, 7, 9, 24^, 25+, 32, 46^

Pearly everlasting
(*Anaphalis margaritacea*)
7, 14, 24^

Eastern red columbine
(*Aquilegia canadensis*)
2^, 4^, 5+, 7, 13, 14+, 18, 19+, 20+, 23+, 24^, 25, 26^, 27+, 29+, 30+, 32, **36+**, **39+**, 44, 45^, 46^, 47

Wild ginger
(*Asarum canadense*)
4+, 5, 7, 14, 18, 23, 24^, 26, 27, 29+, 30, **39**, 45, 46

White turtlehead
(*Chelone glabra*)
2^, 5^, 7, 13, 14+, 19+, 20^, 23, 24^, 26, 27, 29+, 30, 32, **39**, 44, 45^, 46^, 47

America boneset
(*Eupatorium perfoliatum*)
7, 14, 19+, 24^, 26^, 27+, **39**, 44^

Joe Pye weed
(*Euthrochium purpureum*)
2^, 7, 13+, 14+, 18^, 19+, 20+, 23+, 24^, 25, 26^, 27+, 29^, 30+, **39**, 40, 44+, 45^, 46+



White snakeroot, Siegel-Miles











































Blue vervain, P. Picomo

What's included?

- Wildlife food and cover recommendations
 - Trees and Shrubs & Perennials
- Bloom time and pollinators information

Bloom Time and Pollinators Supported by CT Native Perennials

UCONN EXTENSION  Bees =  Birds =  Butterflies/moths = 

Botanical Name	Common Name	Flowering Time										Pollinators supported		
		March	April	May	June	July	August	Sept.	Octob.	Nove.				
<i>Viola pedata</i>	birdfoot violet	March-May <small>blue, purple</small>												
<i>Geranium maculatum</i>	wild geranium	March-July <small>pink-lavender</small>												 
<i>Fragaria virginiana</i>	meadow strawberry		April-May <small>white</small>											 
<i>Asarum canadense</i>	wild ginger		April-May <small>red-brown</small>											
<i>Aquilegia canadensis</i>	Eastern red columbine		April-June <small>white, red, pink</small>											
<i>Podophyllum peltatum</i>	mayapple		April-June <small>white</small>											 
<i>Penstemon digitalis</i>	beard-tongue		April-June <small>white</small>											 
<i>Achillea millefolium</i>	yarrow		April-September <small>white</small>											 
<i>Tiarella cordifolia</i>	foamflower		May <small>pink, white</small>											
<i>Malanthemum canadense</i>	Canada mayflower		May-June <small>white</small>											
<i>Zizia aurea</i>	golden Alexanders		May-June <small>yellow</small>											 
<i>Lupinus perennis</i>	wild lupine		May-June <small>blue-purple</small>											 
<i>Tradescantia ohlensis</i>	Ohio spiderwort		May-July <small>blue</small>											
<i>Tradescantia virginiana</i>	spiderwort		May-July <small>blue-violet</small>											
<i>Parthenocissus quinquefolia</i>	Virginia creeper		May-August <small>white</small>											
<i>Veronicastrum virginicum</i>	Culver's root		May-August <small>white</small>											 
<i>Actaea racemosa</i>	black cohosh			June-July <small>white</small>										 
<i>Asclepias tuberosa</i>	butterfly milkweed			June-August <small>orange</small>										 
<i>Asclepias syriaca</i>	common milkweed			June-August <small>white, pink</small>										 
<i>Monarda fistulosa</i>	wild bergamot			June-September <small>Pale purple-pink</small>										
<i>Pycnanthemum tenuifolium</i>	narrow-leaf mountain mint			June-September <small>white, pink</small>										
<i>Anaphalis margaritacea</i>	pearly everlasting			June-October <small>white</small>										
<i>Solidago bicolor</i>	silverrod goldenrod			July-October <small>yellow</small>										 
<i>Asclepias incarnata</i>	swamp milkweed			July-August <small>white, pink</small>										

Accessing the document

- Find the document at IPM.CAHNR.UConn.edu
Or scan the QR code with your phone!
- Questions? Contact us:
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Thank you!