

Highstead Native Tree & Shrub Walk

Plant List



- 1 *Dirca palustris* leatherwood
- 2 *Quercus palustris* pin oak
- 3 *Rhus typhina* staghorn sumac (female)
- 4 *Populus deltoides* cottonwood
- 5 *Betula populifolia* gray birch
- 6 *Prunus serotina* black cherry
- 7 *Populus tremuloides* quaking aspen
- 8 *Populus grandidentata* large-toothed aspen
(no longer present)
- 10 *Juniperus virginiana* red cedar
- 11 *Vaccinium angustifolium* lowbush blueberry
- 12 *Vaccinium stamineum* deerberry
- 13 *Kalmia latifolia* mountain laurel
- 14 *Ostrya virginiana* American hop hornbeam
- 15 *Kalmia angustifolia* sheep laurel
- 16 *Amelanchier canadensis* shadbowl
- 17 *Hamamelis virginiana* common witch hazel
- 18 *Quercus rubra* red oak
- 19 *Fagus grandifolia* American beech
- 20 *Fraxinus americana* white ash
- 21 *Betula alleghaniensis* yellow birch
- 22 *Viburnum lentago* nannyberry
- 23 *Vaccinium vitis-idaea* var. *minus* mountain cranberry
- 24 *Gaultheria procumbens* creeping wintergreen
- 25 *Rhododendron prinophyllum* roseshell azalea
- 26 *Castanea* hyb. chestnut hybrid
- 27 *Rhododendron periclymenoides* pinxterbloom azalea
- 28 *Viburnum acerifolium* maple-leaved viburnum
- 29 *Quercus velutina* black oak
- 30 *Liriodendron tulipifera* tulip tree
- 31 *Vaccinium corymbosum* highbush blueberry
- 32 *Quercus montana* chestnut oak
- 33 *Betula lenta* sweet birch
- 34 *Quercus coccinea* scarlet oak
- 35 *Gaylussacia baccata* black huckleberry
- 36 *Acer rubrum* red or swamp maple
- 37 *Quercus x saulii* Saul's hybrid oak
- 38 *Quercus alba* white oak
- 39 *Tsuga canadensis* Canada hemlock
- 40 *Acer saccharum* sugar maple
- 41 *Carpinus caroliniana* American hornbeam
- 42 *Sassafras albidum* sassafras
- 43 *Clethra alnifolia* sweet pepperbush
- 44 *Lindera benzoin* spicebush
- 45 *Ulmus americana* American elm
- 46 *Fraxinus pennsylvanica* green ash
- 47 *Nyssa sylvatica* pepperidge
- 48 *Ilex verticillata* winterberry (female)
- 49 *Viburnum dentatum* northern arrowwood
- 50 *Rhododendron viscosum* swamp azalea
- 51 *Alnus incana* ssp. *rugosa* speckled alder
- 52 *Pinus strobus* eastern white pine
- 53 *Betula nigra* river birch
- 54 *Swida amomum* silky dogwood
- 55 *Liquidambar styraciflua* American sweetgum
- 56 *Thuja occidentalis* arborvitae
- 57 *Viburnum prunifolium* blackhaw
- 58 *Morella carolinensis* small bayberry
- 59 *Juniperus communis* common juniper
- 60 *Swida racemosa* gray dogwood
- 61 *Rhododendron maximum* rosebay rhododendron
- 62 *Swida alternifolia* pagoda dogwood
- 63 *Comptonia peregrina* sweetfern
- 64 *Spiraea alba* white meadowsweet
- 65 *Ilex opaca* American holly
- 66 *Carya glabra* pignut hickory
- 67 *Carya ovata* shagbark hickory
- 68 *Juglans nigra* black walnut
- 69 *Benthamidia florida* flowering dogwood
- 70 *Rhus copallinum* winged sumac

Facility Notes

For the protection of the fragile plant environment, please note:

- No dogs, bicycles, play equipment, food or beverages

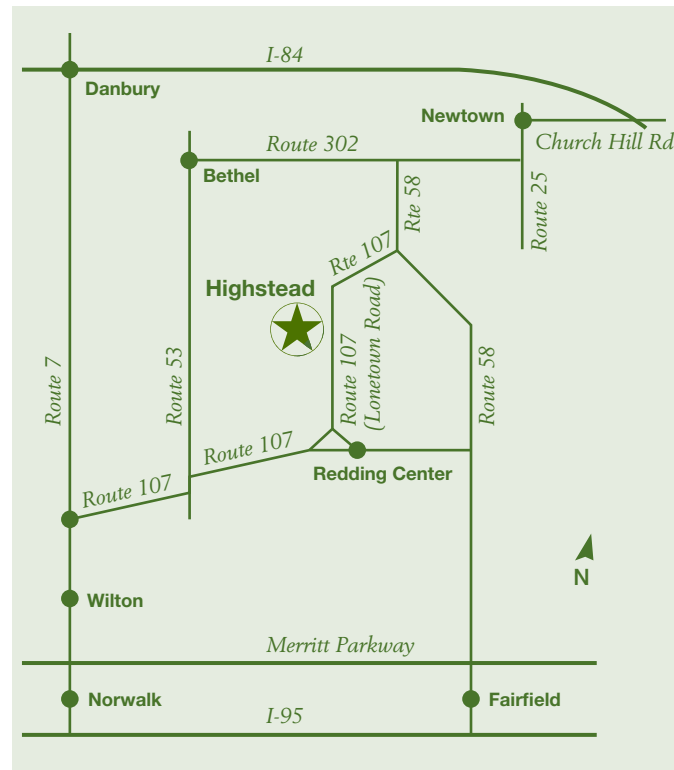
- Stay on the paths and boardwalks

- Please refrain from picking plants and flowers

- No smoking

The collection of native trees and shrubs at Highstead is viewable year around, with each season providing different points of interest.

Please call ahead to make a reservation, and to check on the timing and condition of the bloom.



Individuals or groups interested in visiting Highstead may make arrangements by writing or calling:

Highstead

P.O. Box 1097
Redding, Connecticut 06875-1097
203-938-8809

www.highstead.net

Field Notes

Highstead Landscape

Shaped by natural and human forces the woodlands, wetlands, and meadows at Highstead provide opportunities for the study and appreciation of diverse managed and unmanaged habitats and the plants and wildlife they support. Permanently established vegetation plots and deer exclosures enable the study of the current condition and long-term response of forests to climate change, invasive plants, animal browsing, and other disturbances. Native plantings and the landscapes in which they are displayed serve to enhance the beauty and ecological value of the natural surroundings.

The Native Tree & Shrub Walk

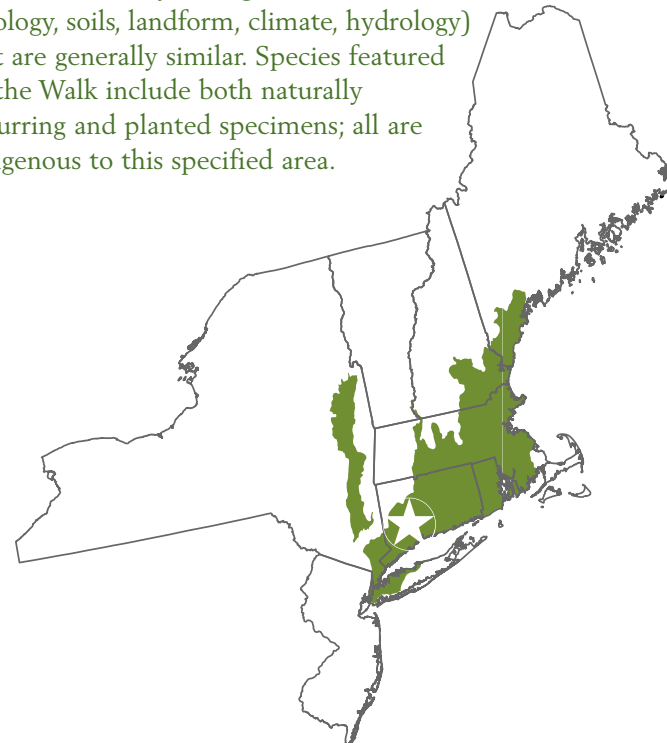


The Native Tree and Shrub Walk at Highstead was created so that visitors may familiarize themselves with the native plants of southwest Connecticut and surrounding areas. Each plant identified by a number on

the map has a corresponding marker posted on or near the specimen. All the signs pertaining to the walk display the acorn symbol shown on this page. This self-guided tour takes approximately an hour and a half.

Defining Native

The term native is loosely defined. It can describe an area as small as your backyard, or an area that encompasses an entire continent. At Highstead, we use Ecoregion 59, an area defined by ecological characteristics (geology, soils, landform, climate, hydrology) that are generally similar. Species featured on the Walk include both naturally occurring and planted specimens; all are indigenous to this specified area.



Alphabetical List

<i>Acer rubrum</i> ...	36
<i>Acer saccharum</i> ...	40
<i>Alnus incana</i> ssp. <i>rugosa</i> ...	51
<i>Amelanchier canadensis</i> ...	16
<i>Benthamidia florida</i> ...	69
<i>Betula alleghaniensis</i> ...	21
<i>Betula lenta</i> ...	33
<i>Betula nigra</i> ...	53
<i>Betula populifolia</i> ...	5
<i>Carpinus caroliniana</i> ...	41
<i>Carya glabra</i> ...	66
<i>Carya ovata</i> ...	67
<i>Castanea</i> ...	26
<i>Clethra alnifolia</i> ...	43
<i>Comptonia peregrina</i> ...	63
<i>Dirca palustris</i> ...	1
<i>Fagus grandifolia</i> ...	19
<i>Fraxinus americana</i> ...	20
<i>Fraxinus pennsylvanica</i> ...	46
<i>Gaultheria procumbens</i> ...	24
<i>Gaylussacia baccata</i> ...	35
<i>Hamamelis virginiana</i> ...	17
<i>Ilex opaca</i> ...	65
<i>Ilex verticillata</i> ...	48
<i>Juglans nigra</i> ...	68
<i>Juniperus communis</i> ...	59
<i>Juniperus virginiana</i> ...	10
<i>Kalmia angustifolia</i> ...	15
<i>Kalmia latifolia</i> ...	13
<i>Lindera benzoin</i> ...	44
<i>Liquidambar styraciflua</i> ...	55
<i>Liriodendron tulipifera</i> ...	30
<i>Morella carolinensis</i> ...	58
<i>Nyssa sylvatica</i> ...	47
<i>Ostrya virginiana</i> ...	14
<i>Pinus strobus</i> ...	52
<i>Populus deltoides</i> ...	4
<i>Populus grandidentata</i> ...	8
<i>Populus tremuloides</i> ...	7
<i>Prunus serotina</i> ...	6
<i>Quercus alba</i> ...	38
<i>Quercus coccinea</i> ...	34
<i>Quercus montana</i> ...	32
<i>Quercus palustris</i> ...	2
<i>Quercus rubra</i> ...	18
<i>Quercus velutina</i> ...	29
<i>Quercus x saulii</i> ...	37
<i>Rhododendron maximum</i> ...	61
<i>Rhododendron periclymenoides</i> ...	27
<i>Rhododendron prinophyllum</i> ...	25
<i>Rhododendron viscosum</i> ...	50
<i>Rhus copallinum</i> ...	70
<i>Rhus typhina</i> ...	3
<i>Sassafras</i> ...	42
<i>Spiraea alba</i> ...	64
<i>Swida alternifolia</i> ...	62
<i>Swida amomum</i> ...	54
<i>Swida racemosa</i> ...	60
<i>Thuja occidentalis</i> ...	56
<i>Tsuga canadensis</i> ...	39
<i>Ulmus americana</i> ...	45
<i>Vaccinium angustifolium</i> ...	11
<i>Vaccinium corymbosum</i> ...	31
<i>Vaccinium stamineum</i> ...	12
<i>Vaccinium vitis-idaea</i> var. <i>minus</i> ...	23
<i>Viburnum acerifolium</i> ...	28
<i>Viburnum dentatum</i> ...	49
<i>Viburnum lentago</i> ...	22
<i>Viburnum prunifolium</i> ...	57

Highstead

Native Tree & Shrub Walk

A Self-guided Tour of Highstead's Native Woody Plants

