12-1996

Bulletin No. 35: Native Woody Plant Collection Checklist

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CONNECTICUT COLLEGE ARBORETUM

NATIVE WOODY PLANT COLLECTION

CHECKLIST

Michael P. Harvey
and
Glenn D. Dreyer

THE CONNECTICUT COLLEGE ARBORETUM

Bulletin No. 35
December 1996
ACKNOWLEDGMENTS

The authors gratefully acknowledge the assistance of the following individuals: William Niering, Katherine Dame, Sally Taylor and Jens Hilke for editing assistance; Chris Barclay and his College Print Shop Staff for printing this bulletin; Jeff Smith and Jens Hilke for keeping the collection records up to date.

NOTICE TO LIBRARIANS

This is the 35th volume of a series of bulletins published by the Connecticut College Arboretum, formerly named the Connecticut Arboretum. Bulletins 1-30 were published as Connecticut Arboretum Bulletins.

A primary focus of the Connecticut College Arboretum is to collect, cultivate and display woody plants native to Eastern North America which are hardy in Southeastern Connecticut. This Checklist enumerates the taxa of trees, shrubs and woody vines accessioned into the Arboretum’s plant collection database and growing in the Native Woody Plant Collection. It is intended to serve as a guide to this collection for both visitors and students of the native flora.

This checklist was developed as part of Michael Harvey’s Senior Honor’s Thesis for the Connecticut College Botany Department (Harvey 1994). It has been brought up to date by including all new taxa added to the Native Woody Plant Collection from June 1994 through September 1996. The accompanying map shows this approximately 20 acre area, which is bounded by Williams Street and the main College campus to the east, Gallows Lane to the north, the Bolleswood Natural Area to the west, and a chain-link fence to the south. The numbers on the map refer to specific plant collection areas, and will assist in the location of specimens.

Taxa are placed within one of two major divisions, either the division Pinophyta (Gymnosperms), the cone bearing plants, or the division Magnoliophyta (Angiosperms), the flowering plants. Within these divisions, plant taxa are further grouped into their class, subclass, order, family, and genus according to the arrangement followed by Gleason and Cronquist (1991). Species are listed alphabetically within each genus. Nomenclature also follows Gleason and Cronquist, with the exception of plants not included in this source. Most other plant names are from “Hortus Third” (L.H. Bailey Hortorium, 1976). For the genus Kalmia, nomenclature is from the “Checklist of Cultivated Laurels” (Richard Jaynes, 1983). Rhododendron cultivar names are from Galle (1985).

Both the scientific and common names for each plant family are provided in the Checklist. Scientific names of plants native to
Eastern North America are in italicized bold face. Scientific names of plants not indigenous to this large region are in italics only. Those species native to Connecticut (Dowhan 1979) are marked with an asterisk (*). Following each plant name is the author of that species. Plant varieties and forms have also been placed in italicized bold face, and are indicated by 'var.' and 'f.', respectively. Cultivars are enclosed in single quotes, and are in bold face only. Commonly used synonyms, including the names used in the past two Checklists, appear in parentheses. Common names for each species are provided, and appear in ALL CAPS. The numbers and location names at the end of each passage refer to the specific collection area in which plants of that taxa are growing, and correspond to the area numbers indicated on the map inside the back cover. An index, beginning on page 35, references the scientific names of plant families and genera, as well as the common names of the families, genera, species and varieties.

Previous Arboretum checklists (Goodwin, et. al. 1950, Robinson 1980 with 1984 addendum by Dreyer) listed all woody plants growing in the Native Plant Collection, including non-accessioned material, many of which were neither planted nor cultivated. The 1950 list was actually a woody flora of all College property, including cultivated material on the main campus and plants growing wild on other tracts. This Checklist differs from the two previous ones in excluding those species growing without cultivation. Thus naturalized exotic weed species such as Celastrus orbiculatus, Lonicera japonica, Berberis thunbergii and Euonymus alatus are (unfortunately) present in the collection area but not included in this checklist. As of summer 1996 the Native Woody Plant Collection contained 288 accessioned taxa, a significant increase over the 194 species (counting naturalized exotics) listed by Robinson in 1980 and the total of 235 cited by Dreyer in 1984.

Curation of Arboretum plant collections includes attaching accession labels (small metal tags) with the botanical name and an accession number to each specimen. Some plants also have “display labels” which include common and botanical names, and may also
indicate plant family and geographic origin. There are detailed maps on file in the Arboretum Office for each plant collection area which indicate planting locations, names and accession numbers. Collection information is managed using BG-Base, a computer program specifically designed for plant collection curation.

The Connecticut College Arboretum curates two other major plant collections: the Caroline Black Garden, located across Route 32 from the main College entrance; and the Campus Landscape, which currently comprises all trees on the main campus between Williams Street and Route 32.

LITERATURE CITED


DIVISION PINOPHYTA
GYMNOSPERMS

Subdivision PINICAE

Class PINOPSIDA

Order TAXALES

Family Taxaceae, the Yew Family

* Taxus canadensis Marsh. American Yew. 16.

Order PINALES

Family Pinaceae, the Pine Family


Abies fraseri (Pursh) Poir. Fraser Fir. 20, 34, Gries Conifer Collection (33S, 33C).

Larix decidua Mill. European Larch. 20

* Larix laricina (Du Roi) K. Koch. Tamarack, American Larch. 20, Gries Conifer Collection (33C).

Picea abies (L.) Karst. Norway Spruce. 1, 20, 44.
*Picea glauca* (Moench) Voss. **WHITE SPRUCE.** 20, Gries Conifer Collection (33N, 33S).

*Picea glauca* (Moench) Voss. 'Echiniformis'. **DWARF WHITE SPRUCE.** Gries Conifer Collection (33M).

*Picea glauca* (Moench) Voss. 'Ed Hirle'. **ED HIRLE DWARF WHITE SPRUCE.** Gries Conifer Collection (33M).

*Picea mariana* (Mill.) BSP 'Doumetii'. **DOUMET'S DWARF BLACK SPRUCE.** Gries Conifer Collection (33M).

*Picea mariana* (Mill.) BSP 'Nana'. **DWARF BLACK SPRUCE.** Gries Conifer Collection (33M).

*Picea rubens* Sarg. **RED SPRUCE.** 20, 22, 44, Gries Conifer Collection (33)

*Pinus aristata* Engelm. **BRISTLE-CONE PINE.** Gries Conifer Collection (33M).

*Pinus banksiana* Lamb. **JACK PINE.** Gries Conifer Collection (33C).

*Pinus rigida* Mill. **PITCH PINE.** 1, 43, Gries Conifer Collection (33C).

*Pinus strobus* L. **WHITE PINE.** 11, 15, 14, 23, 24, 42, 43. Gries Conifer Collection (33S)

*Pinus strobus* L. 'Blue Jay'. **BLUE JAY WHITE PINE.** Gries Conifer Collection (33M).

*Pinus strobus* L. 'Brevifolia'. **SHORT-NEEDLE WHITE PINE.** Gries Conifer Collection (33M).
**Pinus strobus** L. 'Fastigiata'. **Upright White Pine.** Gries Conifer Collection (33C).

**Pinus strobus** L. 'Nana'. **Dwarf White Pine.** Gries Conifer Collection (33M).

**Pinus strobus** L. 'Pendula'. **Weeping White Pine.** Gries Conifer Collection (33S).

**Pinus strobus** L. 'Soft Touch'. **Soft Touch White Pine.** Gries Conifer Collection (33M).

**Pinus strobus** L. 'Torulosa'. **Contorted White Pine.** Gries Conifer Collection (33S).

**Pinus strobus** L. 'U.Conn.'. **U. Conn. White Pine.** Gries Conifer Collection (33M).

**Pseudotsuga menziesii** (Mirb.) Franco. **Douglas Fir.** 27.


**Tsuga canadensis** (L.) Carr. 'Cole's Prostrate'. **Cole's Prostrate Hemlock.** Gries Conifer Collection (33M).

**Tsuga canadensis** (L.) Carr. 'Everitt Gold'. **Everitt's Golden Hemlock.** Gries Conifer Collection (33M).

**Tsuga canadensis** (L.) Carr. 'Minima'. **Bennett's Dwarf Hemlock.** Gries Conifer Collection (33N, 33M).

**Tsuga canadensis** (L.) Carr. 'Sargentii'. **Sargent's Weeping Hemlock.** Gries Conifer Collection (33N, 33M).
Tsuga caroliniana Engelm. CAROLINA HEMLOCK. Gries Conifer Collection (33S).

Family Taxodiaceae, the Bald Cypress Family

Taxodium distichum (L.) L. Rich. BALD CYPRESS. Gries Conifer Collection (33C).

Family Cupressaceae, the Cypress Family

* Chamaecyparis thyoides (L.) BSP. ATLANTIC WHITE CEDAR. 41. Along pond in areas 34 and 49.

Chamaecyparis thyoides (L.) BSP 'Andelyensis'. UPRIGHT ATLANTIC WHITE CEDAR. Gries Conifer Collection (33M).

Chamaecyparis thyoides (L.) BSP 'Little Jamie'. LITTLE JAMIE ATLANTIC WHITE CEDAR. Gries Conifer Collection (33M).

* Juniperus communis L. COMMON JUNIPER. 42, 43, 46. These may simply be more aborescent forms of the common native J. c. var. depressa.

* Juniperus communis L. var. depressa Pursh. GROUND JUNIPER. 10, Gries Conifer Collection (33S).

Juniperus communis L. 'Repanda'. LOW JUNIPER. Gries Conifer Collection (33C).

Juniperus horizontalis Moench 'Bar Harbor'. CREEPING JUNIPER. Gries Conifer Collection (33S, 33C).

NATIVE WOODY PLANT COLLECTION CHECKLIST 8
**Juniperus horizontalis** Moench 'Wiltonii'. WILTON'S CREEPING JUNIPER. BLUE RUG JUNIPER. Gries Conifer Collection (33C).

**Juniperus scopulorum** Sarg. 'Sky Rocket'. SKY ROCKET JUNIPER. Gries Conifer Collection (33N).

**Juniperus scopulorum** Sarg. 'Wichita Blue'. WICHITA BLUE JUNIPER. Gries Conifer Collection (33N).

* **Juniperus virginiana** L. RED-CEDAR. 7 & 8 at Laurel Walk, 25, Gries Conifer Collection (33S), 42, 43. Interesting old specimen in 21.

**Juniperus virginiana** L. 'Canaertii'. CANAERT'S RED-CEDAR. Gries Conifer Collection (33N).

**Juniperus virginiana** L. 'Glauca'. BLUE-LEAVED RED-CEDAR. Gries Conifer Collection (33N).

**Juniperus virginiana** L. 'Globosa'. COMPACT RED-CEDAR. Gries Conifer Collection (33S).

**Juniperus virginiana** L. 'Hillii'. HILL'S RED-CEDAR. Gries Conifer Collection (33N).

* **Thuja occidentalis** L. NORTHERN WHITE CEDAR; AMERICAN ARBORVITAE. 10. Gries Conifer Collection (33N), Outdoor Theatre.

**Thuja occidentalis** L. 'Elegantissima'. ELEGANT ARBORVITAE. Gries Conifer Collection (33N).

**Thuja occidentalis** L. 'Emerald Queen'. EMERALD QUEEN ARBORVITAE. Gries Conifer Collection (33N).
Thuja occidentalis L. 'Green Midget'. GREEN MIDGET ARBORVITAE. Gries Conifer Collection (33M).

Thuja occidentalis L. 'Piccolo'. PICCOLO ARBORVITAE. Gries Conifer Collection (33M).

Thuja occidentalis L. 'Pyramidalis'. PYRAMIDAL ARBORVITAE. Gries Conifer Collection (33N).

Thuja occidentalis L. 'Recurva Nana'. CURVED-LEAVED ARBORVITAE. Gries Conifer Collection (33M).

Thuja occidentalis L. 'Rheingold'. RHEINGOLD ARBORVITAE. Gries Conifer Collection (33M).

Thuja occidentalis L. 'Woodwardii'. WOODWARD'S ARBORVITAE. Gries Conifer Collection (33N).

DIVISION MAGNOLIOPHYTA
FLOWERING PLANTS

Class MAGNOLIOPSIDA, the Dicotyledons

Subclass MAGNOLIIDAE

Order MAGNOLIALES

Family Magnoliaceae, the Magnolia Family

* Liriodendron tulipifera L. TULIP TREE. 9, 10, 29, 31, 32, 34.

Magnolia macrophylla Michx. BIG LEAF MAGNOLIA. 31, 35.
*Magnolia tripetala* (L.) L. **UMBRELLATREE.** 35.

*Magnolia virginiana* L. **SWEET BAY.** 1, 31.

Family **Annonaceae**, the Custard-apple Family

*Asimina triloba* (L.) Dunal. **PAWPAW.** 17.

Order **LAURALES**

Family **Calycanthaceae**, the Strawberry-shrub Family

*Calycanthus floridus* L. **CAROLINA ALLSPICE.** 25, Edgerton and Stengel Wildflower Garden (50).

Family **Lauraceae**, the Laurel Family

* *Lindera benzoin* (L.) Blume. **SPICEBUSH.** 9, 23, 27, 30, 31, 32.

* *Sassafras albidum* (Nutt.) Nees. **SASSAFRAS.** 16, 21, 27, 29, 36.

Order **RANUNCULALES**

Family **Ranunculaceae**, the Buttercup Family

*Xanthorhiza simplicissima* Marsh. **SHRUB YELLOW-ROOT.** 7, Gries Conifer Collection (33N, 33C).

Subclass **HAMAMELIDAE**

Order **HAMAMELIDALES**

NATIVE WOODY PLANT COLLECTION CHECKLIST 11
Family Platanaceae, the Plane-tree Family

*Platanus occidentalis* L. *SYCAMORE*. 16.

Family Hamamelidaceae, the Witch Hazel Family


*Fothergilla major* (Sims.) Lodd. *FOTHERGILLA*. 16, Gries Conifer Collection (33S).


*Liquidambar styraciflua* L. *SWEET GUM*. 10, 16.

Order URTICALES

Family Moraceae, the Mulberry Family

*Morus alba* L. *WHITE MULBERRY*. 1.

Family Ulmaceae, the Elm Family

*Celtis occidentalis* L. *NORTHERN HACKBERRY*. 4, 5.

*Ulmus americana* L. *AMERICAN ELM*. 1, 23, Outside main entrance.

Order JUGLANDALES

NATIVE WOODY PLANT COLLECTION CHECKLIST 12
Family **Juglandaceae**, the Walnut Family

* *Carya cordiformis* (Wangh.) K. Koch. **BITTERNUT HICKORY.** 27, 46.

* *Carya glabra* (Mill.) Sweet. **PIGNUT HICKORY.** 27, 46.

* *Carya ovata* (Mill.) K. Koch. **SHAGBARK HICKORY.** 27, 46.

* *Carya tomentosa* (Poiret) Nutt. **MOCKERNUT HICKORY.** 27, 46.

Order **MYRICALES**

Family **Myricaceae**, the Bayberry Family

* *Comptonia peregrina* (L.) J. M. Coulter. **SWEET-FERN.** Gries Conifer Collection (33N).

* *Myrica gale* L. **SWEET GALE.** Edge of pond in area 40.

* *Myrica pensylvanica* Mirbel. **NORTHERN BAYBERRY** 4, 21, 42, 43, Gries Conifer Collection (33C).

Order **FAGALES**

Family **Fagaceae**, the Beech Family

* *Castanea crenata* Siebold & Zucc. **JAPANESE CHESTNUT.** 46.

* *Castanea dentata* (Marsh.) Borkh. **AMERICAN CHESTNUT.** 46.

NATIVE WOODY PLANT COLLECTION CHECKLIST 15113
Castanea dentata (Marsh.) Borkh. 'Wisconsin 70'. WISCONSIN
70 CHESTNUT HYBRID. 46.

Castanea dentata (Marsh.) Borkh. x mollissima Blume. F2
HYBRID CHESTNUT. 14, 46.

* Fagus grandifolia Ehrh. AMERICAN BEECH. 7, 8, 9, 29, 30.

Fagus sylvatica L. EUROPEAN BEECH. 7.

* Quercus alba L. WHITE OAK. 21, 36, 41, 44, Gries Conifer
Collection (33C).

* Quercus bicolor Willd. SWAMP WHITE OAK. 11, 16, 20, 21.

* Quercus coccinea Muenchh. SCARLET OAK. 12. Large specimen
in area 46.

* Quercus ilarifolia Wangh. SCRUB OAK. 20.

* Quercus macrocarpa Michx. BURR OAK. 14, 15, 16.

Quercus michauxii Nutt. SWAMP CHESTNUT OAK. 18.

* Quercus palustris Muenchh. PIN OAK. 46, Shain Garden (4).

* Quercus prinus L. ROCK CHESTNUT OAK. 17, 27.

* Quercus rubra L. RED OAK. 1, 2, 4, 10, 11, 16, 20, 22, 23, Gries
Conifer Collection (33N, 33C).

* Quercus velutina Lam. BLACK OAK. 3, 12, 20, 46.

Family Betulaceae, the Birch Family

NATIVE WOODY PLANT COLLECTION CHECKLIST 14
* Betula alleghaniensis Britt. (= Betula lutea Britt). YELLOW BIRCH. 35, Edgerton and Stengel Wildflower Garden (50), Gries Conifer Collection (33N).

* Betula lenta L. BLACK BIRCH; SWEET BIRCH. 1, 2, 17, 25, 27.

* Betula nigra L. RIVER BIRCH. 1, 25, 27.

Betula nigra L. 'Heritage'. HERITAGE RIVER BIRCH. 1. Inside main entrance (3,12). Wildflower Garden Entrance (1).

* Betula papyrifera Marsh. PAPER BIRCH; WHITE BIRCH. 1, 7, 10, 16.

* Betula populifolia Marsh. GRAY BIRCH. 34, 38, 46, 49.

* Carpinus caroliniana Walt. AMERICAN HORNBEAM. 1, 27. Large specimen in area 10.

* Corylus americana Walter. AMERICAN HAZELNUT. 1.

* Ostrya virginiana (Mill.) K. Koch. AMERICAN HOP-HORNBEAM. 1.

Subclass DILLENIIDAE

Order SALICALES

Family Salicaceae, the Willow Family

* Populus grandidentata Michx. BIG-TOOTHED ASPEN. 1, 34.
*Salix alba* L. **WHITE WILLOW.** 34.

*Salix bebbiana* Sarg. **BEAKED WILLOW.** 34.

*Salix discolor* Muhl. **PUSSY WILLOW.** 34.

*Salix sericea* Marsh. **SILKY WILLOW.** 34, 36.

Family **Theaceae**, the Tea Family

*Franklinia alatamaha* Marsh. **FRANKLIN TREE.** 11, 12, 43.

Family **Clusiaceae**, the Mangosteen Family

*Hypericum prolificum* L. **SHRUBBY ST. JOHN'S-WORT.** 3, 10.

Order **MALVALES**

Family **Tiliaceae**, the Linden Family

*Tilia americana* L. **AMERICAN LINDEN.** 10, 27, 29.

*Tilia x europaea* L (= *Tilia cordata* Mill. *x Tilia platyphyllos* Scop.). **COMMON LINDEN.** 29.

Order **ERICALES**

Family **Cyrillaceae**, the Cyrilla Family

*Cyrilla racemiflora* L. **SOUTHERN LEATHERWOOD.** Gries Conifer Collection (33C). Edgerton and Stengel Wildflower Garden (50).

Family **Clethraceae**, the Clethra Family

NATIVE WOODY PLANT COLLECTION CHECKLIST 16
Clethra acuminata Michx. MOUNTAIN WHITE ALDER. 3, 15.

* Clethra alnifolia L. SWEET PEPPERBUSH; COAST WHITE ALDER. 8, 34, Gries Conifer Collection (33C).

Family Ericaceae, the Heath Family

Andromeda polifolia L. BOG ROSEMARY. Gries Conifer Collection (33C)

* Arctostaphylos uva-ursi (L.) Spreng. BEARBERRY. Gries Conifer Collection (33M).

Arctostaphylos uva-ursi (L.) Spreng. 'Emerald Carpet'. EMERALD CARPET BEARBERRY. Gries Conifer Collection (33M).

* Chamaedaphne calyculata (L.) Moench. LEATHERLEAF. Along pond in area 40.

* Epigaea repens L. TRAILING ARBUTUS. 42.

* Gaylussacia baccata (Wang.) K. Koch. BLACK HUCKLEBERRY. 20, 21, 23, Gries Conifer Collection (33C).

* Gaylussacia frondosa (L.) Torr. & A. Gray. DANGLEBERRY. 11.

* Kalmia angustifolia L. SHEEP LAUREL. Gries Conifer Collection (33C), Shain Garden (4).

Kalmia angustifolia L. f. candida. WHITE-FLOWERED SHEEP LAUREL. Shain Garden (4).
* Kalmia latifolia L. MOUNTAIN LAUREL. 24, 36, Gries Conifer Collection (33N, 33C). Edgerton and Stengel Wildflower Garden (50). Mature specimens can be found in areas 20 & 43.


Kalmia latifolia L. x 1144. BROAD BAND MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. 'Banded Redbud'. BANDED REDBUD LAUREL. Shain Garden (4).

Kalmia latifolia L. f. compacta. COMPACT MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. f. fuscata (Rehd.) Rehd. BANDED LAUREL. Shain Garden (4).


Kalmia latifolia L. f. myrtifolia (Bosse) K. Koch. MINIATURE MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. 'Nathan Hale'. NATHAN HALE MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. 'Nipmuck'. NIPMUCK MOUNTAIN LAUREL.
Kalmia latifolia L. 'Pink Charm'. PINK CHARM MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. 'Quinnipiac'. QUINNIPIAC LAUREL. Shain Garden (4), Laurel Walk.


Kalmia latifolia L. 'Shooting Star'. SHOOTING STAR MOUNTAIN LAUREL. Shain Garden (4).

Kalmia latifolia L. 'Silver Dollar'. SILVER DOLLAR MOUNTAIN LAUREL. Shain Garden

Kalmia latifolia L. 'Star-Ring'. STAR-RING MOUNTAIN LAUREL. Shain Garden

Kalmia latifolia L. 'Willowcrest'. WILLOWCREST MOUNTAIN LAUREL. Shain Garden.

Leiophyllum buxifolium (Bergius) Elliott. BOX SAND-MYRTLE. 42, Gries Conifer Collection (33M).

Leucothoe axillaris (Lam.) D. Don. COAST LEUCOTHOE, SWAMP-DOG LAUREL. 35, Gries Conifer Collection (33N, 33S).


*Lyonia ligustrina* (L.) DC. MALE BERRY. 11, 34, 35, Gries Conifer Collection (33S).

*Oxydendrum arboreum* (L.) DC. SOURWOOD. 3, 11, 25, Gries Conifer Collection (33N). Edgerton and Stengel Wildflower Garden (50).

*Pieris floribunda* (Pursh) Benth. & Hook. MOUNTAIN ANDROMEDA, EVERGREEN MOUNTAIN FETTER-BUSH. Wildflower Garden Entrance (5)


*Rhododendron bakeri* (Lemon & Mckay) Hume. CUMBERLAND AZALEA Azaleas and Rhododendrons Azalea. 31, Fine Garden (11).


**Rhododendron canescens** (Michx.) Sweet. FLORIDA PINXTER AZALEA Azaleas and Rhododendrons Azalea. Fine Garden (11).


**Rhododendron carolinianum** Rehd. 'Windbeam'. WINDBEAM RHODODENDRON. (A hybrid of *R. carolinianum* x *R. racemosum*) Klagsbrun Garden (24).

**Rhododendron catawbiense** Michx. CATAWBA RHODODENDRON. Fine Garden (11), Outdoor Theatre.

**Rhododendron catawbiense** Michx. ‘Album’. WHITE CATAWBA RHODODENDRON. Edgerton and Stengel Wildflower Garden (50).

**Rhododendron 'Choptank River Hybrid'**. CHOPTANK RIVER HYBRID AZALEA. A natural hybrid of *R. atlanticum* x *R. periclymenoides* found in Delaware at head of Choptank River. Fine Garden (11).

**Rhododendron 'Colman's May Pink'**. COLMAN'S MAY PINK AZALEA. Fine Garden (11).

**Rhododendron flammeum** (Michx.) Sarg. OCONEE AZALEA. Fine Garden (11).


**Rhododendron 'Pink Puff'.** **PINK PUFF AZALEA.** A natural hybrid of *R. bakeri* x *R. arborescens*. Fine Garden (11).


**Rhododendron prinophyllum** (Small) ‘Marie Hoffman’. **MARIE HOFFMAN AZALEA.** Edgerton and Stengel Wildflower Garden (50).

**Rhododendron prunifolium** (Small) Millais. **PLUM LEAVED AZALEA.** Fine Garden (11). Edgerton and Stengel Wildflower Garden (50).

**Rhododendron serrulatum** (Small) Millais. **HAMMOCK SWEET AZALEA.** Fine Garden (11).


**Rhododendron vaseyi** A. Gray ‘White Find’. **WHITE FIND AZALEA.** Edgerton and Stengel Wildflower Garden (50).


* **Vaccinium angustifolium** Aiton. COMMON LOWBUSH BLUEBERRY. Gries Conifer Collection (33N).

* **Vaccinium atrococcum** (A. Gray) A. Heller. BLACK HIGHBUSH BLUEBERRY. 20, 21, 23.

* **Vaccinium corymbosum** L. HIGHBUSH BLUEBERRY. 6, 11, 20, also along Arboretum Pond. Specimen of particular interest in area 49.

**Vaccinium crassifolium** Andrews 'Well's Delight'. WELL'S DELIGHT CREEPING BLUEBERRY. Gries Conifer Collection (33M).

**Zenobia pulverulenta** (Bartr.) Pollard. DUSTY ZENOBIA. 11.

Order **EBENALES**

Family **Ebenaceae**, the Ebony Family

* **Diospyros virginiana** L. PERSIMMON. 16

Family **Styracaceae**, the Styrax Family


**Styrax japonicus** Siebold & Zucc. JAPANESE SNOWBELL. 1.
Subclass **ROSIDAE**

Order **ROSALES**

Family **Hydrangeaceae**, the Hydrangea Family

*Hydrangea arborescens* L. **AMERICAN HYDRANGEA.** 5, 16, 32.

*Hydrangea arborescens* L., subsp. *discolor* (Ser.) McClint (= *Hydrangea cinerea* Small). **AMERICAN HYDRANGEA.** 16.

*Hydrangea quercifolia* Bartr. **OAK-LEAVED HYDRANGEA.** Gries Conifer Collection (33N, 33C).

Family **Grossulariaceae**, the Gooseberry Family

*Itea virginica* L. 'Henry's Garnet'. **HENRY'S GARNET SWEETSPIRE** 3, 23, 27

Family **Rosaceae**, the Rose Family

*Amelanchier arborea* (Michx. f.) Fern. **DOWNY SERVICEBERRY.** 3, 24, 43, 25.

*Amelanchier canadensis* (L.) Medic. **EASTERN SERVICEBERRY; SHADBUSH.** 2, 23, Gries Conifer Collection (33N).

*Amelanchier laevis* Wieg. **SMOOTH SERVICEBERRY; SHADBUSH** 4 Edgerton and Stengel Wildflower Garden (50).

*Amelanchier nantucketensis* Bickn. **NANTUCKET SHADBUSH, NANTUCKET SERVICEBERRY.** Gries Conifer Collection (33S). May be a naturally occurring hybrid between *A. canadensis* and *A. spicata.*
*Amelanchier spicata (Lam.) K. Koch. (= Amelanchier stolonifera Wieg.). DWARF SERVICEBERRY; DWARF SHADBLOW. Gries Conifer Collection (33S).

Aronia arbutifolia (L.) Elliot. 'Brilliantissima'. BRILLIANT CHOKEBERRY. Gries Conifer Collection (33C).


Crataegus calpodendron (Ehrh.) Medic. PEAR-HAWTHORN; BLACKTHORN. 2, 15.

*Crataegus crus-galli L. COCKSPUR-THORN; COCKSPUR HAWTHORN. 4, 11, 13, 15.

* Crataegus mollis (Torr. & A. Gray) Scheele (includes Crataegus arnoldiana Sarg.). DOWNY HAWTHORN; RED HAWTHORN. 2, 6, 11, 13.

Crataegus monogyna Jacq. ONESEED HAWTHORN; ENGLISH HAWTHORN. 4, 14, 15, 20.

Crataegus phaenopyrum (L.f.) Medic. WASHINGTON HAWTHORN. 1, 12, 13. Especially large specimen in Outdoor Theatre.

* Crataegus pruinosa (Wendl.) K. Koch. FROSTED HAWTHORN. 4.

* Crataegus punctata Jacq. DOTTED HAWTHORN. 11.

Crataegus viridis L. GREEN HAWTHORN. 4.

Crataegus viridis L. 'Winter King' WINTER KING HAWTHORN. Upper Laurel Walk (7, 8).

NATIVE WOODY PLANT COLLECTION CHECKLIST 25
Physocarpus opulifolius (L.) Maxim. NINEBARK. 2, 4.

*Potentilla fruticosa* L. SHRUBBY CINQUEFOIL; SHRUBBY-FIVE FINGERS. 4.

*Potentilla fruticosa* L. 'Coronation Triumph'. CORONATION TRIUMPH SHRUBBY CINQUEFOIL. Gries Conifer Collection (33M).

*Potentilla fruticosa* L. 'Gold Finger'. GOLD FINGER SHRUBBY CINQUEFOIL. Gries Conifer Collection (33M).

*Potentilla fruticosa* L. 'Gold Star'. GOLD STAR SHRUBBY CINQUEFOIL. Gries Conifer Collection (33M).

*Potentilla fruticosa* L. 'Primrose Beauty'. PRIMROSE BEAUTY SHRUBBY CINQUEFOIL. Gries Conifer Collection (33M).

*Potentilla fruticosa* L. 'Tangerine'. TANGERINE SHRUBBY CINQUEFOIL. Gries Conifer Collection (33M).

*Prunus americana* Marsh. WILD PLUM. 4, 5.

*Prunus gravesii* Small. GRAVE'S BEACH PLUM. Currently believed to be a variety of *Prunus maritima* with small, subrotund leaves. Collected from a single, unusual clone-colony in Connecticut. 5.

*Prunus maritima* Marsh. BEACH PLUM. 4, 5, 6, Gries Conifer Collection (33C).

*Prunus nigra* Aiton. CANADA PLUM. 4.
* Prunus pensylvanica L. f. PIN-CHERRY. 5, 6.

* Prunus serotina Ehrh. WILD BLACK CHERRY. 5, 43.

* Prunus virginiana L. CHOOSE-CHERRY. 5.

Pyrus malus L. (= Malus pumila Mill.) COMMON APPLE. 12.

* Rosa carolina L. PASTURE ROSE. Gries Conifer Collection (33N).

* Rosa virginiana Mill. VIRGINIA ROSE. 2.

* Sorbus americana Marsh. AMERICAN MOUNTAIN ASH. 5, 34.


Order FABALES

Family Caesalpiniaceae, the Caesalpinia Family


Cercis canadensis L. f. alba Rehd. WHITE REDBUD. Klagsbrun Garden (24). Edgerton and Stengel Wildflower Garden (50),

Gleditsia triacanthos L. HONEY LOCUST. 42.

Gleditsia triacanthos L., var. inermis Willd. 'Shademaster'. SHADEMASTER THORNLESS HONEY LOCUST. 23.

NATIVE WOODY PLANT COLLECTION CHECKLIST 27

*Gymnocladus dioica* (L.) K. Koch. KENTUCKY COFFEE TREE. 23.

Family **Fabaceae**, the Pea or Bean Family

*Amorpha fruticosa* L. FALSE INDIGO. 23.

*Cladrastis lutea* (Michx. f.) K. Koch. (= *Cladrastis kentuckea* [Dum.-Cours.] Rudd.). YELLOW-WOOD. 25.

*Robinia pseudoacacia* L. BLACK LOCUST. 10, 15, 16, Klagsbrun Garden (24).

Order **MYRTALES**

Family **Lythraceae**, the Loosestrife Family

*Decodon verticillatus* (L.) Elliott. WATER-WILLOW, SWAMP LOOSESTRIFE. Growing in pond in area 34.

Family **Thymelaeaceae**, the Mezereum Family

*Dirca palustris* L. LEATHERWOOD. 11, 39, Gries Conifer Collection (33C).

Order **CORNALES**

Family **Cornaceae**, the Dogwood Family

NATIVE WOODY PLANT COLLECTION CHECKLIST 28
* **Cornus alternifolia** L. ALTERNATE LEAVED DOGWOOD; PAGODA DOGWOOD. 4, 11, 15, 43.

* **Cornus amomum** Mill. SILKY DOGWOOD. 4, 5.

* **Cornus florida** L. FLOWERING DOGWOOD. 3, 4, 5, 12 and elsewhere.

* **Cornus racemosa** Lam. GRAY DOGWOOD; NORTHERN SWAMP DOGWOOD. 4.

* **Cornus rugosa** Lam. ROUND-LEAVED DOGWOOD. 4.

* **Cornus sericea** L. (**Cornus stolonifera** Michx.). RED-OISER DOGWOOD 4.


*Cornus sericea* L. '**Flaviramea**'. GOLDEN-TWIG DOGWOOD. 4.

* **Nyssa sylvatica** Marsh. BLACK GUM. 10, 11, 23, 36 and elsewhere.

Order **CELASTRALES**

Family **Celastraceae**, the Staff-tree Family

* **Celastrus scandens** L. AMERICAN BITTERSWEET. Klagsbrun Garden (24).

**Euonymus americanus** L. STRAWBERRY BUSH. 15.
**Paxistima canbyi** A. Gray. CLIFF GREEN, PAXISTIMA. Edgerton and Stengel Wildflower Garden Entrance (4), Gries Conifer Collection (33S).

Family **Aquifoliaceae**, the Holly Family

* **Ilex glabra** (L.) A. Gray. INKBERRY. 12, 26, 29.

* **Ilex opaca** Aiton. AMERICAN HOLLY. 12, 21, 26.

* **Ilex verticillata** (L.) A. Gray. WINTERBERRY. 18, 21, 29, 31, 25, 50.

* **Nemopanthus mucronatus** (L.) Trel. MOUNTAIN HOLLY. 26.

Order **RHAMNALES**

Family **Vitaceae**, the Grape Family

* **Vitis labrusca** L. FOX GRAPE. Along pond cove in area 34.

Order **SAPINDALES**

Family **Staphyleaceae**, the Bladder-nut Family

* **Staphylea trifolia** L. AMERICAN BLADDERNUT. 15.

Family **Hippocastanaceae**, the Horse-chestnut Family

**Aesculus flava** Aiton (= **Aesculus octandra** Marsh.). SWEET BUCKEYE. 27.

**Aesculus parviflora** Walt. BOTTLE BRUSH BUCKEYE. 27.

**NATIVE WOODY PLANT COLLECTION CHECKLIST** 30
*Aesculus hippocastanum* L. European Horse Chestnut. 16.

**Family Aceraceae, the Maple Family**

* Acer *pensylvanicum* L. MOOSEWOOD; STRIPED MAPLE. 18, 19, 21, 25, Edgerton and Stengel Wildflower Garden (50).**

* Acer *rubrum* L. RED MAPLE. 1, 6, 18, 36.**

* Acer *saccharinum* L. SILVER MAPLE. 16, 17.**

* Acer *saccharum* Marsh. SUGAR MAPLE. 17, 18, 19, 21, 24.**

**Family Anacardiaceae, the Cashew Family**

*Cotinus obovatus* Raf. AMERICAN SMOKE TREE. 15.**

* Rhus *aromatica* Aiton. FRAGRANT SUMAC, SQUAW-BUSH. 46**

* Rhus *copallinum* L. SHINING SUMAC. 18.**

* Rhus *glabra* L. SMOOTH SUMAC. 18.**

* Rhus *typhina* L. STAGHORN SUMAC. 18.**

**Family Rutaceae, the Rue Family**

* Ptelea *trifoliata* L. COMMON HOP-TREE. 15, 16, 23.**

* Zanthoxylum *americanum* Mill. COMMON PRICKLY ASH. 21.**
Subclass **ASTERIDAE**

Order **SCROPHULARIALES**

Family **Oleaceae**, the Olive Family


*Fraxinus americana* L. **WHITEASH** 9, 12, 13, 27, 28, 29, 36. Edgerton and Stengel Wildflower Garden (50). Large specimen in 36.

*Fraxinus excelsior* L. **EUROPEAN ASH.** 28

Family **Bignoniaceae**, the Trumpet-Creeper Family

*Campsis radicans* (L.) Seemann. **TRUMPET-CREEPER.** 21.

*Catalpa speciosa* Warder. **NORTHERN CATALPA.** 21.

Order **RUBIALES**

Family **Rubiaceae**, the Madder Family

*Cephalanthus occidentalis* L. **BUTTONBUSH.** Edge of Arboretum Pond near Outdoor Theatre and elswhere.

*Mitchella repens* L. **PARTRIDGE-BERRY.** Edgerton and Stengel Wildflower Garden (50).

Family **Caprifoliaceae**, the Honeysuckle Family

*Diervilla lonicera* Mill. **BUSH HONEYSUCKLE.** 10.
**Diervilla sessilifolia** Buckl. **Southern Bush Honeysuckle. 10.**

* **Lonicera canadensis** Bartr. **Fly Honeysuckle. 10.**

* **Lonicera dioica** L. **Wild Honeysuckle. 10.**

* **Lonicera sempervirens** L. **Trumpet Honeysuckle Vine. 36.**

* **Sambucus canadensis** L. **American Elder. 4, 19.**

* **Viburnum acerifolium** L. **Maple-Leaved Viburnum. 9, 10, 12, 35.**

* **Viburnum alnifolium** Marsh. **Hobblebush. 10, 16.**

**Viburnum dentatum** L. **Arrow-wood. 10, Gries Conifer Collection (33C).**

* **Viburnum dentatum** L. var. *lucidum* Aiton (= **Viburnum recognitum** Fern.). **Northern Arrow-wood. 10, 12, 13, 21.**

* **Viburnum lentago** L. **Nannyberry. 10, 14, 16, 30.**

* **Viburnum nudum** L. **Smooth Withe-rod. 10, Gries Conifer Collection (33C).**

* **Viburnum nudum** L. var. *cassinoides* (L.) Torr. & A. Gray (= **Viburnum cassinoides** L.). **Withe-rod. 10.**

* **Viburnum prunifolium** L. **Black Haw. 10, 27.**

* **Viburnum rafinesquianum** Schult. **Downy Arrow-wood. 10.**

NATIVE WOODY PLANT COLLECTION CHECKLIST 33
*Viburnum opulus* L. var. *americanum* Aiton. (= *Viburnum trilobum* Marsh). **HIGHBUSH CRANBERRY. 10.**


Class **LILIOPSIDA**, The Monocotyledons

Subclass **LILIIDAE**

Order **LILIALES**

Family **Liliaceae**, the Lily Family

*Smilax glauca* Walt. **SAWBRIER. 42, 43.**

*Smilax rotundifolia* L. **COMMON GREENBRIER. 21, edge of Arboretum Pond, and elsewhere.**
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<td>Ed Hirle Dwarf White</td>
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<td>Norway</td>
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No.9. *Six points of Especial Botanical Interest in Connecticut.* 32 pp. 1956. The areas described are the Barn Island Marshes, the Connecticut Arboretum, the North Haven Sand Plains, Catlin Wood, Cathedral Pines and the Bigelow Pond Hemlocks. $1.00


No.17. *Preserving Our Freshwater Wetlands.* 52 pp. 1970. Reprints of a series of articles on why this is important and how it can be done. $1.00


No.19. *Inland Wetland Plants of Connecticut.* 24 pp. 1973. Some 40 species of plants found in marshes, swamps and bogs are illustrated. $1.00


No.21. *Energy Conservation on the Home Grounds- The Role of Naturalistic Landscaping.* 28 pp. 1975. Includes residential landscaping case histories, the Arboretum's naturalistic landscape demonstration area, and a listing of attractive, minimal care plants. $2.00

No.22. *Our Dynamic Tidal Marshes: Vegetation Changes as Revealed by Peat Analysis.* 12 pp. 1976. Description of a method for sampling peat and identifying plant remains in order to document vegetation change on tidal marshes. $1.50


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