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CONNECTICUT COLLEGE ARBORETUM

**NATIVE WOODY PLANT
COLLECTION
CHECKLIST**

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and
Mary M. Villa

THE CONNECTICUT COLLEGE ARBORETUM
September 2009

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INTRODUCTION

A primary focus of the Connecticut College Arboretum is to collect, cultivate and display woody plants native to eastern North America which can be grown 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.

The fourth checklist prepared for the Connecticut College Arboretum, this document includes all new taxa added to the Native Woody Plant Collection from September 1996 through December 2008. 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: 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 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.

The two earliest 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. While this checklist includes a few non-accessioned species, it does not include naturalized exotic weed species such as *Celastrus orbiculatus*, *Lonicera japonica*, *Berberis thunbergii* and *Euonymus alatus*, which may be found in the collection area, despite efforts to remove them. Deer browsing resulted in the loss of approximately 20 taxa since the 1996 checklist by Harvey and Dreyer was published. In spite of this loss, the Native Woody Plant Collection grew to 308 accessioned taxa as of December 2007, an increase over the 288 listed by Harvey and Dreyer in 1996, the 235 cited by Dreyer in 1984 and the 194 species (counting naturalized exotics) listed by Robinson in 1980.

Curation of Arboretum plant collections includes attaching accession labels (small metal tags) with the botanical name and an accession number to each plant. Some plants also have display labels which include common and botanical names, family and geographic origin. There are detailed maps in the Arboretum office for each plant collection area which indicate planting locations 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 and many shrubs located on the main campus between Williams Street and Route 32.

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DIVISION PINOPHYTA
GYMNOSPERMS

Subdivision **PINICAE**

Class **PINOPSIDA**

Order **PINALES**

Family **Pinaceae**, the Pine Family

* *Abies balsamea* (L.) Mill. BALSAM FIR. 14.4, 20.3, 27.2,
Gries Conifer Collection (33.2, 33.5), 35.4.

Abies balsamea (L.) Mill. var. *phanerolepis* Fern. CANAAN
FIR. Gries Conifer Collection (33.2)

Abies fraseri (Pursh) Poir. FRASER FIR. 20.3, Gries Conifer
Collection (33.2, 33.5).

Larix decidua Mill. EUROPEAN LARCH. 20.3

* *Larix laricina* (Du Roi) K. Koch. TAMARACK, AMERICAN
LARCH. Gries Conifer Collection (33.2).

Larix laricina K. Koch 'nana'. DWARF TAMARACK; Gries
Conifer Collection (33.2).

Picea abies (L.) Karst. NORWAY SPRUCE. 1.3, 20.3, 20.4, 44.

Picea glauca (Moench) Voss. WHITE SPRUCE. 14.4, 20.3,
20.4, Gries Conifer Collection (33.1, 33.2).

Picea glauca (Moench) Voss. 'Conica'. DWARF ALBERTA
SPRUCE. Gries Conifer Collection (33.2).

Picea glauca (Moench) Voss. '**Ed Hirle**'. ED HIRLE DWARF
WHITE SPRUCE. Gries Conifer Collection (33.6).

Picea glauca (Moench) Voss. '**Densata**'. BLACK HILLS
SPRUCE. Gries Conifer Collection (33.2).

* *Picea mariana* (Mill.) BSP '**Doumetii**'. DOUMET'S DWARF
BLACK SPRUCE. Gries Conifer Collection (33.2).

Picea mariana (Mill.) BSP '**Nana**'. DWARF BLACK SPRUCE.
Gries Conifer Collection (33.6).

* *Picea rubens* Sarg. RED SPRUCE. 20.4, 22, 44, Gries Conifer
Collection (33.5).

Pinus banksiana Lamb. JACK PINE. Gries Conifer
Collection (33.5).

* *Pinus rigida* Mill. PITCH PINE. 1.4, 43.1, Gries Conifer
Collection (33.5).

* *Pinus strobus* L. WHITE PINE. 1.4, 11.1, 14.3, 15.1, 16.1,
16.2, 21.2, 21.4, 23.1, 23.2, 24, 43.1. Gries Conifer
Collection (33.2, 33.5), 37, 43.1, 43.2.

Pinus strobus L. '**Blue Jay**'. BLUE JAY WHITE PINE. Gries
Conifer Collection (33.6).

Pinus strobus L. '**Brevifolia**'. SHORT-NEEDLE WHITE PINE.
Gries Conifer Collection (33.6).

Pinus strobus L. '**Fastigiata**'. UPRIGHT WHITE PINE. Gries
Conifer Collection (33.2, 33.5).

Pinus strobus L. '**Nana**'. DWARF WHITE PINE. Gries Conifer
Collection (33.6).

Pinus strobus L. '**Pendula**'. WEEPING WHITE PINE. Gries
Conifer Collection (33.2).

Pinus strobus L. '**Soft Touch**'. SOFT TOUCH WHITE PINE.
Gries Conifer Collection (33.6).

Pinus strobus L. '**Torulosa**'. CONTORTED WHITE PINE. Gries
Conifer Collection (33.2).

Pseudotsuga menziesii (Mirb.) Franco. DOUGLAS FIR. 27.1.

* *Tsuga canadensis* (L.) Carr. EASTERN HEMLOCK. 12.2,
Gries Conifer Collection (33.1, 33.2, 33.5), 38, 40,
43.2, 46.4.

Tsuga canadensis (L.) Carr. '**Sargentii**'. SARGENT'S
WEEPING HEMLOCK. Gries Conifer Collection (33.1,
33.6).

Tsuga caroliniana Engelm. CAROLINA HEMLOCK. Gries
Conifer Collection (33.2).

Family **Taxodiaceae**, the Bald Cypress Family

Taxodium distichum (L.) L. Rich. BALD CYPRESS. Gries
Conifer Collection (33.5).

Family **Cupressaceae**, the Cypress Family

* *Chamaecyparis thyoides* (L.) BSP. ATLANTIC WHITE CEDAR.
Gries Conifer Collection (33.6), 34.2, 41.3, 49.

Chamaecyparis thyoides (L.) BSP '**Andelyensis**'. UPRIGHT ATLANTIC WHITE CEDAR. Gries Conifer Collection (33.2, 33.6).

Chamaecyparis thyoides L. 'Glauca Pendula' Mitsch. WEEPING ATLANTIC WHITE CEDAR. Gries Conifer Collection (33.6).

Chamaecyparis thyoides (L.) BSP '**Little Jamie**'. LITTLE JAMIE ATLANTIC WHITE CEDAR. Gries Conifer Collection (33.6).

* *Juniperus communis* L. COMMON JUNIPER. 21.1, 23.1, 42.1, 46.3, 46.4. These may simply be more aborescent forms of the common native *J. c.* var. *depressa*.

* *Juniperus communis* L. var. *depressa* Pursh. GROUND JUNIPER. 10.2, Gries Conifer Collection (33.2).

Juniperus communis L. '**Repanda**'. LOW JUNIPER. Gries Conifer Collection (33.2, 33.5).

Juniperus horizontalis Moench '**Bar Harbor**'. CREEPING JUNIPER. Gries Conifer Collection (33.2, 33.5, 33.6).

Juniperus horizontalis Moench '**Wiltonii**'. WILTON'S CREEPING JUNIPER. BLUE RUG JUNIPER. Gries Conifer Collection (33.5).

Juniperus scopulorum Sarg. 'Sky Rocket'. SKY ROCKET JUNIPER. Gries Conifer Collection (33.6).

* *Juniperus virginiana* L. RED CEDAR. 4.13, 5.4, 7.3 and 8.4 (at Laurel Walk), 10.2, 11.1, 21.1, 21.4, 23.1, 25.1, Gries Conifer Collection (33.2, 33.6), 41.4, 42.1, 42.2, 43.1, 46.3, 46.4. Picturesque specimen in 21.

Juniperus virginiana L. '**Canaertii**'. CANAERT'S RED CEDAR.
Gries Conifer Collection (33.1).

Juniperus virginiana L. '**Glauca**'. BLUE-LEAVED RED
CEDAR. Gries Conifer Collection (33.1).

Juniperus virginiana L. '**Grey Owl**.' GREY OWL JUNIPER.
Gries Conifer Collection (33.2).

Juniperus virginiana L. '**Hillii**'. HILL'S RED CEDAR. Gries
Conifer Collection (33.1).

* *Thuja occidentalis* L. NORTHERN WHITE CEDAR; AMERICAN
ARBORVITAE. 10.2, Gries Conifer Collection (33.1).

Thuja occidentalis L. '**Elegantissima**'. ELEGANT
ARBORVITAE. Gries Conifer Collection (33.1).

Thuja occidentalis L. '**Recurva Nana**'. CURVED-LEAVED
ARBORVITAE. Gries Conifer Collection (33.6).

DIVISION MAGNOLIOPHYTA
FLOWERING PLANTS

Class **MAGNOLIOPSIDA**, the Dicotyledons

Subclass **MAGNOLIIDAE**

Order **MAGNOLIALES**

Family **Magnoliaceae**, the Magnolia Family

* *Liriodendron tulipifera* L. TULIP TREE. 1.4, 9.1, 10.2, 16.1, 27.1, 29, 31.3, 31.4, 32.3, 32.4, Gries Conifer Collection (33.1, 33.5), 34.2, 35.3.

Magnolia macrophylla Michx. BIG LEAF MAGNOLIA. 31.4, 35.3.

Magnolia tripetala (L.) L. UMBRELLA TREE. 31.4, 35.3.

Magnolia virginiana L. SWEET BAY. 31.3, 31.4.

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. 25.1, Edgerton and Stengel Wildflower Garden (50.5).

Family **Lauraceae**, the Laurel Family

- * *Lindera benzoin* (L.) Blume. SPICEBUSH. 1.4, 9.2, 16.1, 18.1, 19, 23.2, 27.1, 27.2, 30, 31.3, 32.4, 34.1, 35.4, 40, 43.1.
- * *Sassafras albidum* (Nutt.) Nees. SASSAFRAS. 16.2, 29, 36, 37, 38, 40, 43.2.

Order **RANUNCULALES**

Family **Ranunculaceae**, the Buttercup Family

- Xanthorhiza simplicissima* Marsh. SHRUB YELLOW-ROOT. 7.4, Gries Conifer Collection (33.1, 33.5).

Subclass **HAMAMELIDAE**

Order **HAMAMELIDALES**

Family **Platanaceae**, the Plane-tree Family

- * *Platanus occidentalis* L. SYCAMORE. 16.2.

Family **Hamamelidaceae**, the Witch Hazel Family

- Fothergilla gardenii* Murr. DWARF FOTHERGILLA. 14.3, Gries Conifer Collection (33.2).
- Fothergilla gardenii* Murr. 'Mount Airy' Dirr. MOUNT AIRY DWARF FOTHERGILLA. 14.3
- Fothergilla major* (Sims.) Lodd. LARGE FOTHERGILLA. 16.2, Gries Conifer Collection (33.5).

Hamamelis vernalis Sarg. VERNAL WITCHHAZEL. 16.2.

* *Hamamelis virginiana* L. WITCHHAZEL. 16.2, Edgerton and Stengel Wildflower Garden (50.1, 50.2, 50.5).

* *Liquidambar styraciflua* L. SWEET GUM. 10.1, 16.1, 16.2.

Order **URTICALES**

Family **Moraceae**, the Mulberry Family

Morus alba L. WHITE MULBERRY. 1.4.

Family **Ulmaceae**, the Elm Family

* *Celtis occidentalis* L. NORTHERN HACKBERRY. 4.13, 4.24, 5.3.

* *Ulmus americana* L. AMERICAN ELM. 1.4, Outside main entrance.

Order **JUGLANDALES**

Family **Juglandaceae**, the Walnut Family

* *Carya cordiformis* (Wangh.) K. Koch. BITTERNUT HICKORY. 27.1.

* *Carya glabra* (Mill.) Sweet. PIGNUT HICKORY. 1.4, 27.1, 27.2, 46.3, 46.4.

* *Carya ovata* (Mill.) K. Koch. SHAGBARK HICKORY. 27.1, 46.3, 46.4.

- * *Carya tomentosa* (Poiret) Nutt. MOCKERNUT HICKORY. 27.1, 27.2, 46.3, 46.4.

Order MYRICALES

Family **Myricaceae**, the Bayberry Family

- * *Comptonia peregrina* (L.) J. M. Coulter. SWEET-FERN. 5.4, Gries Conifer Collection (33.1).
- * *Myrica gale* L. SWEET GALE. Edge of pond in area 40.
- * *Myrica pensylvanica* Mirbel. NORTHERN BAYBERRY 4.13, 5.3, 5.4, 13.2, 21.1, Gries Conifer Collection (33.5), 43.1.

Order FAGALES

Family **Fagaceae**, the Beech Family

- Castanea crenata* Siebold & Zucc. JAPANESE CHESTNUT. 46.4.
- Castanea dentata* (Marsh.) Borkh. '**Wisconsin 70**'. WISCONSIN 70 CHESTNUT HYBRID. 46.3, 46.4.
- Castanea dentata* (Marsh.) Borkh. x *mollissima* Blume. F2 HYBRID CHESTNUT. 14.4, 46.4.
- * *Fagus grandifolia* Ehrh. AMERICAN BEECH. 7.3, 8.3, 9.1, 9.2, 29.

- * *Quercus alba* L. WHITE OAK. 21.1, 23.2, Gries Conifer Collection (33.5) 36, 37, 38, 41.3, 41.4, 42.1, 42.2, 43.2, 44.
- * *Quercus bicolor* Willd. SWAMP WHITE OAK. 11.1, 11.2, 16.1, 20.3, 21.1, 39.
- * *Quercus coccinea* Muenchh. SCARLET OAK. 12.2, 42.2, Large specimen in area 46.4.
- * *Quercus ilicifolia* Wagh. SCRUB OAK. 21.1
- * *Quercus macrocarpa* Michx. BURR OAK. 14.3, 14.4, 15.1, 16.1, 23.1.
- Quercus michauxii* Nutt. SWAMP CHESTNUT OAK. 18.2.
- * *Quercus palustris* Muenchh. PIN OAK. 4.13, Shain Garden (4.6), 46.3.
- * *Quercus phellos* L. WILLOW OAK. 15.1.
- * *Quercus prinus* L. ROCK CHESTNUT OAK. 17, 27.2.
- * *Quercus rubra* L. RED OAK. 1.3, 2.3, 4.23, 10.1, 10.5, 11.1, 11.2, 16.1, 20.4, 22, 23.1, 23.2, Gries Conifer Collection (33.1, 33.5) 35.4, 38, 40, 42.2, 43.1, 43.2.
- * *Quercus velutina* Lam. BLACK OAK. 11.1, 11.5, 12.1, 16.1, 20.4, 21.1, 22, 23.1, 23.2, 25.2, Gries Conifer Collection (33.2, 33.5), 35.3, 35.4, 37, 38, 42.1, 42.2, 43.1, 43.2, 44, 46.3.

Family **Betulaceae**, the Birch Family

- * *Alnus serrulata* (Ait.) Willd. COMMON ALDER. 40.
- * *Betula alleghaniensis* Britt. (= *Betula lutea* Britt). YELLOW BIRCH. Gries Conifer Collection (33.1), 34.1, 35.3, Edgerton and Stengel Wildflower Garden (50.5).
- * *Betula lenta* L. BLACK BIRCH; SWEET BIRCH. 1.4, 2.4, 9.1, 16.1, 17, 23.1, 23.2, 25.2, 27.2, Gries Conifer Collection (33.2), 35.3, 35.4, 36, 38, 40, 42.2, 43.1, 44, Edgerton and Stengel Wildflower Garden (50.5).
- * *Betula nigra* L. RIVER BIRCH. 27.1.

Betula nigra L. 'Heritage'. HERITAGE RIVER BIRCH. Inside main entrance (3, 12.2), Wildflower Garden Entrance (1.4).
- * *Betula papyrifera* Marsh. PAPER BIRCH; WHITE BIRCH. 1.3, 1.4, 4.13, 7.3, 7.4, 8.4, 9.2, 10.5, 16.1.
- * *Betula populifolia* Marsh. GRAY BIRCH. 11.2, 21.4, 34.1, 34.2, 38, 40, 46.3, 46.4, 49.

- Carpinus betulus* L. EUROPEAN HORNBEAM. 10.1.
- * *Carpinus caroliniana* Walt. AMERICAN HORNBEAM. 1.3, 1.4, 27.1.
- * *Corylus americana* Walter. AMERICAN HAZELNUT. 1.3, 1.4.
- * *Corylus cornuta* Marsh. BEAKED HAZELNUT. 16.2.
- * *Ostrya virginiana* (Mill.) K. Koch. AMERICAN HOP-HORNBEAM. 1.3.

Subclass **DILLENIIDAE**

Order **SALICALES**

Family **Salicaceae**, the Willow Family

- * *Populus grandidentata* Michx. BIG-TOOTHED ASPEN. 1.4.
- * *Salix bebbiana* Sarg. BEAKED WILLOW. 34.1.
- * *Salix discolor* Muhl. PUSSY WILLOW. 34.1.
- * *Salix sericea* Marsh. SILKY WILLOW. 34.1, 36.

Family **Theaceae**, the Tea Family

Franklinia alatamaha Marsh. FRANKLIN TREE. 11.2, 12.1.

Family **Clusiaceae**, the Mangosteen Family

Hypericum kalmianum L. KALM ST. JOHNSWORT. 3.

Hypericum prolificum L. SHRUBBY ST. JOHN'S-WORT. 3,
10.5, 22, 31.4.

Order **MALVALES**

Family **Tiliaceae**, the Linden Family

- * *Tilia americana* L. AMERICAN LINDEN. 10.1, 10.5, 27.1,
27.2, 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 (33.5). Edgerton and Stengel Wildflower Garden (50.5).

Family **Clethraceae**, the Clethra Family

Clethra acuminata Michx. MOUNTAIN SWEET PEPPERBUSH. 15.2, 16.2.

* *Clethra alnifolia* L. COASTAL SWEET PEPPERBUSH; SUMMERSEET. 1.4, 5.4, 9.1, 14.3, 30, Gries Conifer Collection (33.1, 33.5), 34.1, 35.3, 35.4, 38.

Family **Ericaceae**, the Heath Family

* *Arctostaphylos uva-ursi* (L.) Spreng. BEARBERRY. Gries Conifer Collection (33.6).

Arctostaphylos uva-ursi (L.) Spreng. '**Emerald Carpet**'. EMERALD CARPET BEARBERRY. Gries Conifer Collection (33.6).

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

* *Gaylussacia baccata* (Wang.) K. Koch. BLACK HUCKLEBERRY. 20.4, 21.2, 23.1, Gries Conifer Collection (33.5), 35.3, 43.1.

* *Gaylussacia frondosa* (L.) Torr. & A. Gray. DANGLEBERRY. 11.5.

* *Kalmia angustifolia* L. SHEEP LAUREL. Shain Garden (4.6),
Gries Conifer Collection (33.5).

Kalmia angustifolia L. f. *candida*. WHITE-FLOWERED SHEEP
LAUREL. Shain Garden (4.6).

Kalmia angustifolia L. '**Kennebago**'. KENNEBAGO SHEEP
LAUREL. Shain Garden (4.6).

* *Kalmia latifolia* L. MOUNTAIN LAUREL. 1.4, 2.3, Shain
Garden (4.6), 5.4, 11.5, 12.1, 12.2, 16.2, 20.4, 21.1,
21.4, 23.1, 23.2, 24, 25.1, 26, 30, 31.3, 32.4, Gries
Conifer Collection (33.1, 33.5), 34.2, 35.4, 37, 40, 42.1,
42.2, 43.1, 43.2, 44, 46.3, 46.4, Edgerton and Stengel
Wildflower Garden (50.1, 50.2, 50.1, 50.2, 50.5).
Mature specimens can be found in areas 20 & 43.

Kalmia latifolia L. x 1067. MOUNTAIN LAUREL HYBRID
1067. Shain Garden (4.6).

Kalmia latifolia L. x 1144. BROAD BAND MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Banded Redbud**'. BANDED REDBUD
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. f. *compacta*. COMPACT MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. f. *fuscata* (Rehd.) Rehd. BANDED
MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Goodrich**'. GOODRICH MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Minuet**'. MINUET MOUNTAIN LAUREL.
Shain Garden (4.6).

Kalmia latifolia L. f. *myrtifolia* (Bosse) K. Koch.
MINIATURE MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Nathan Hale**'. NATHAN HALE
MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Nipmuck**'. NIPMUCK MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Pink Charm**'. PINK CHARM MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Pinwheel**'. PINWHEEL MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Quinnipiac**'. QUINNIPIAC LAUREL.
Shain Garden (4.6).

Kalmia latifolia L. '**Richard Jaynes**'. RICHARD JAYNES
MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Sarah**'. SARAH MOUNTAIN LAUREL.
Shain Garden (4.6).

Kalmia latifolia L. '**Shooting Star**'. SHOOTING STAR
MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Silver Dollar**'. SILVER DOLLAR
MOUNTAIN LAUREL. Shain Garden (4.6).

Kalmia latifolia L. '**Star-Ring**'. STAR-RING MOUNTAIN
LAUREL. Shain Garden (4.6).

Kalmia latifolia L. 'Willowcrest'. WILLOWCREST MOUNTAIN
LAUREL. Shain Garden (4.6).

Leiophyllum buxifolium (Bergius) Elliott. BOX SAND-
MYRTLE. Gries Conifer Collection (33.6).

Leucothoe axillaris (Lam.) D. Don. COAST LEUCOTHOE,
SWAMP-DOG LAUREL. 11.2, Gries Conifer Collection
(33.1, 33.2), 35.3.

Leucothoe walteri (Willd.) Melvin (= *Leucothoe*
fontanesiana [Steud.] Sleum.). DROOPING LEUCOTHOE,
MOUNTAIN-DOG LAUREL. 11.5, 24, 31.4, 32.4, 35.3,
Edgerton and Stengel Wildflower Garden (50.1).

* *Eubotrys racemosa* (L.) Nutt. (= *Leucothoe racemosa* [L.] A.
Gray). SWAMP FETTERBUSH. 11.5.

* *Lyonia ligustrina* (L.) DC. MALE BERRY. 11.1, 23.2, Gries
Conifer Collection (33.2), 34.1, 35.3.

Oxydendrum arboreum (L.) DC. SOURWOOD. 3, 11.1,
25.1, Gries Conifer Collection (33.1).

Rhododendron alabamense Rehd. ALABAMA AZALEA. Fine
Azalea Garden (11.6).

Rhododendron arborescens (Pursh) Torr. SWEET AZALEA
Fine Azalea Garden (11.6), 31.4.

Rhododendron atlanticum (Ashe) Rehd. COAST AZALEA
11.5, Fine Azalea Garden (11.6).

Rhododendron austrinum (Small) Rehd. FLORIDA FLAME
AZALEA Fine Azalea Garden (11.6). Marginally hardy
in Arboretum.

Rhododendron bakeri (Lemon & Mckay) Hume.
CUMBERLAND AZALEA 11.1, 11.5, Fine Azalea Garden
(11.6), 31.4.

Rhododendron calendulaceum (Michx.) Torr. FLAME
AZALEA. Fine Azalea Garden (11.6), 31.4, Edgerton
and Stengel Wildflower Garden (50.1).

* ***Rhododendron canadense*** (L.) Torr. RHODORA Fine Azalea
Garden (11.6).

Rhododendron canescens (Michx.) Sweet. FLORIDA
PINXTER AZALEA. Fine Azalea Garden (11.6).

Rhododendron carolinianum Rehd. CAROLINA
RHODODENDRON. 11.2, 24, Edgerton and Stengel
Wildflower Garden (50.2, 50.5).

Rhododendron carolinianum Rehd., var. ***album*** Rehd.
WHITE CAROLINA RHODODENDRON. 11.2.

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

Rhododendron catawbiense Michx. CATAWBA
RHODODENDRON. (11.2).

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 Azalea Garden (11.6).

Rhododendron '**Coleman's May Pink**'. COLEMAN'S MAY
PINK AZALEA. Fine Azalea Garden (11.6).

Rhododendron flammeum (Michx.) Sarg. OCONEE AZALEA.
Fine Azalea Garden (11.6).

* ***Rhododendron maximum*** L. ROSEBAY RHODODENDRON.
10.1, 11.1, 11.2, 24, 30, 31.3, 31.4, Edgerton and
Stengel Wildflower Garden (50.2, 50.5).

* ***Rhododendron periclymenoides*** (Michx.) Shinn (= *Rhododendron nudiflorum* [L.] Torr.). PINXTER
FLOWER. 1.4, 5.4, 10.2, 11.1, 11.2, Fine Azalea Garden
(11.6), 12.1, 13.2, Gries Conifer Collection (33.2), 35.3,
Edgerton and Stengel Wildflower Garden (50.2, 50.5).

Rhododendron 'Pink Puff'. PINK PUFF AZALEA. (A natural
hybrid of *R. bakeri* x *R. arborescens*). Fine Azalea
Garden (11.6).

* ***Rhododendron prinophyllum*** (Small) Millais [= *Rhododendron roseum* (Loisel.) Rehd.]. ROSEBUD
AZALEA. Fine Azalea Garden (11.6), 32.4, 31.4.

Rhododendron prunifolium (Small) Millais. PLUM LEAVED
AZALEA. Fine Azalea Garden (11.6), Edgerton and
Stengel Wildflower Garden (50.1, 50.2, 50.5).

Rhododendron serrulatum (Small) Millais. HAMMOCK
SWEET AZALEA. Fine Azalea Garden (11.6).

Rhododendron vaseyi A. Gray. PINK SHELL AZALEA. Fine
Azalea Garden (11.6). Edgerton and Stengel
Wildflower Garden (50.2, 50.5).

Rhododendron vaseyi A. Gray **'White Find'**. WHITE FIND
AZALEA. Edgerton and Stengel Wildflower Garden
(50.1, 50.5).

* *Rhododendron viscosum* (L.) Torr. SWAMP AZALEA. 31, 32,
Fine Azalea Garden (11.6), 31.4, 32.4, 34.2.

* *Rhododendron viscosum* (L.) Torr., var. *glaucum* (Michx.)
Gray. WHITE-LEAVED SWAMP-AZALEA. 31.4.

Rhododendron viscosum (L.) Torr. 'Pink Mist'. PINK MIST
SWAMP-AZALEA. Edgerton and Stengel Wildflower
Garden (50.2).

* *Vaccinium angustifolium* Aiton. COMMON LOWBUSH
BLUEBERRY. 3, 12.2, Gries Conifer Collection (33.1,
33.2).

* *Vaccinium corymbosum* L. Highbush Blueberry. 1.3, 1.4,
2.3, 2.4, 3, 4.13, 6.1, 8.4, 10.2, 11.1, 11.2, 11.5, 12.2,
14.3, 14.4, 15.1, 15.2, 16.1, 17, 18.1, 19, 20.3, 21.1,
23.1, 23.2, 32.4, Gries Conifer Collection (33.1, 33.2,
33.5), 34.1, 34.2, 35.3, 36, 38, 42.1, 43.1, 48.1, 49.
Specimen of particular interest in area 49.

Vaccinium corymbosum L. 'Northland'. NORTHLAND
Highbush Blueberry. 3, 12.2.

Vaccinium crassifolium Andrews 'Well's Delight'. WELL'S
DELIGHT CREEPING BLUEBERRY. Gries Conifer
Collection (33.2).

Zenobia pulverulenta (Bartr.) Pollard. DUSTY ZENOBIA.
11.1.

Order **EBENALES**

Family **Ebenaceae**, the Ebony Family

* *Diospyros virginiana* L. PERSIMMON. 16.1, 16.2.

Family **Styracaceae**, the StyraX Family

Halesia tetraptera Ellis. (= *Halesia carolina* L.). SILVER-BELL TREE. 19, 21.3, 25.1, Edgerton and Stengel Wildflower Garden (50.5).

Styrax japonicus Siebold & Zucc. JAPANESE SNOWBELL. 1.4.

Subclass **ROSIDAE**

Order **ROSALES**

Family **Hydrangeaceae**, the Hydrangea Family

Hydrangea arborescens L. AMERICAN HYDRANGEA. 32.3.

Hydrangea arborescens L., var. *discolor* (Ser.) McClint (= *Hydrangea cinerea* Small). HYDRANGEA. 16.2.

Hydrangea quercifolia Bartr. OAK-LEAVED HYDRANGEA. Gries Conifer Collection (33.1, 33.5).

Family **Grossulariaceae**, the Gooseberry Family

Itea virginica L. SWEETSPIRE. 3, 5.4, 16.2.

Itea virginica L. 'Henry's Garnet'. HENRY'S GARNET SWEETSPIRE. 9.2, 23.2.

Family **Rosaceae**, the Rose Family

- * *Amelanchier arborea* (Michx. f.) Fern. DOWNY SERVICEBERRY. 3, 25.1, 43.1.
- * *Amelanchier canadensis* (L.) Medic. EASTERN SERVICEBERRY; SHADBUSH. 2.3, 2.4, 4.24, 23.2, Gries Conifer Collection (33.1, 33.5), 43.2.
- * *Amelanchier laevis* Wieg. SMOOTH SERVICEBERRY; SHADBUSH 4.24, 18.1, Edgerton and Stengel Wildflower Garden (50.1).
- * *Amelanchier spicata* (Lam.) K. Koch. (= *Amelanchier stolonifera* Wieg.). DWARF SERVICEBERRY; DWARF SHADBLOW. Gries Conifer Collection (33.2).
- * *Aronia arbutifolia* (L.) Elliott. CHOKEBERRY. 4.14, 5.3.
- Aronia arbutifolia* (L.) Elliot. '**Brilliantissima**'. BRILLIANT CHOKEBERRY. Gries Conifer Collection (33.5).
- * *Aronia prunifolia* (Marsh.) Rehd. PURPLE CHOKEBERRY. 18.2. Intermediate between *A. arbutifolia* and *A. melanocarpa*, but not a hybrid..
- Crataegus calpodendron* (Ehrh.) Medic. PEAR-HAWTHORN; BLACKTHORN. 1.4, 2.4, 15.2.
- * *Crataegus crus-galli* L. COCKSPUR-THORN; COCKSPUR HAWTHORN. 4.13, 15.1.
- * *Crataegus mollis* (Torr. & A. Gray) Scheele (includes *Crataegus arnoldiana* Sarg.). DOWNY HAWTHORN; RED HAWTHORN. 11.1, 11.5, 13.2.

Crataegus monogyna Jacq. ONESEED HAWTHORN; ENGLISH
HAWTHORN. 4.25, 15.1, 15.2.

Crataegus phaenopyrum (L.f.) Medic. WASHINGTON
HAWTHORN. 1.4, 13.2.

Crataegus viridis L. GREEN HAWTHORN. 4.14.

Crataegus viridis L. '**Winter King**' WINTER KING
HAWTHORN. 4.14, Upper Laurel Walk (7.3, 8.3).

Physocarpus opulifolius (L.) Maxim. NINEBARK. 2.3, 4.25.

* *Potentilla fruticosa* L. SHRUBBY CINQUEFOIL; SHRUBBY-FIVE
FINGERS. 4.14.

Potentilla fruticosa L. '**Coronation Triumph**'.
CORONATION TRIUMPH SHRUBBY CINQUEFOIL. Gries
Conifer Collection (33.6).

Potentilla fruticosa L. '**Gold Finger**'. GOLD FINGER
SHRUBBY CINQUEFOIL. Gries Conifer Collection (33.6).

Potentilla fruticosa L. '**Gold Star**'. GOLD STAR SHRUBBY
CINQUEFOIL. Gries Conifer Collection (33.6).

Potentilla fruticosa L. '**Katherine Dykes**'. KATHERINE
DYKES SHRUBBY CINQUEFOIL. Gries Conifer
Collection (33.2).

Potentilla fruticosa L. '**Primrose Beauty**'. PRIMROSE
BEAUTY SHRUBBY CINQUEFOIL. Gries Conifer
Collection (33.6).

Potentilla fruticosa L. '**Tangerine**'. TANGERINE SHRUBBY
CINQUEFOIL. Gries Conifer Collection (33.6).

- * *Prunus americana* Marsh. WILD PLUM. 5.4.
- * *Prunus Gravesii* Small. GRAVES' BEACH PLUM. Currently believed to be a variety of *Prunus maritima* with small, subtund leaves. Collected from a single, unusual clone-colony in Connecticut. Nursery (53).
- * *Prunus maritima* Marsh. BEACH PLUM. 4.14, 5.3, 6.1, Gries Conifer Collection (33.5).
- * *Prunus pensylvanica* L. f. PIN-CHERRY. 5.4.
- * *Prunus serotina* Ehrh. WILD BLACK CHERRY. 1.4, 5.4, 13.2, 21.1, 23.2, 40, 42.2, 43.1, 43.2.
- * *Rosa carolina* L. PASTURE ROSE. 2.4, Gries Conifer Collection (33.1).
- * *Rosa virginiana* Mill. VIRGINIA ROSE. 2.4.
- * *Sorbus americana* Marsh. AMERICAN MOUNTAIN ASH. 34.1, 35.3.
- * *Spiraea alba* Duroi. var. *latifolia* (Aiton) Dippel (= *Spiraea latifolia* [Aiton] Borkh). MEADOWSWEET. 4.13, 4.25, 18.2, 25.1.

Order **FBALES**

Family **Caesalpiniaceae**, the *Caesalpinia* Family

* *Cercis canadensis* L. REDBUD. 3, 11.2, 14.3, 23.2,
Klagsbrun Garden (24.2), Gries Conifer Collection
(33.2), Edgerton and Stengel Wildflower Garden (50.1,
50.2, 50.5).

Cercis canadensis L. f. *alba* Rehd. WHITE REDBUD.
Klagsbrun Garden (24). Edgerton and Stengel
Wildflower Garden (50.2).

Cercis canadensis L. 'Forest Pansy'. FOREST PANSY
REDBUD. 24.

Gleditsia triacanthos L. HONEY LOCUST. 23.2, 42.2.

Gleditsia triacanthos L., var. *inermis* Willd. 'Shademaster'.
SHADEMASTER THORNLESS HONEY LOCUST. 23.2.

Gleditsia triacanthos L., var. *inermis* Willd. 'EMERALD
CASCADE'. EMERALD CASCADE WEeping HONEY
LOCUST. Klagsbrun Garden (24).

Gymnocladus dioica (L.) K. Koch. KENTUCKY
COFFEETREE. 23.2, 24.

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

Amorpha fruticosa L. FALSE INDIGO. 23.2.

Cladrastis lutea (Michx. f.) K. Koch. (= *Cladrastis kentuckea*
[Dum.-Cours.] Rudd.). YELLOW-WOOD. 23.2, 25.1.

Robinia pseudoacacia L. BLACK LOCUST. 10.1, 15.2, 16.2.
Order **MYRTALES**

Family **Lythraceae**, the Loosestrife Family

- * *Decodon verticillatus* (L.) Elliott. WATER-WILLOW, SWAMP
LOOSESTRIFE. Growing in pond in area 34.1.

Family **Thymelaeaceae**, the Mezereum Family

- * *Dirca palustris* L. LEATHERWOOD. 11.2, 11.5, 39.

Order **CORNALES**

Family **Cornaceae**, the Dogwood Family

- * *Cornus alternifolia* L. ALTERNATE LEAVED DOGWOOD;
PAGODA DOGWOOD. 10.2, 14.3, 15.2, 16.2, 26, 31.4,
Gries Conifer Collection (33.2).
- * *Cornus amomum* Mill. SILKY DOGWOOD. 4.23, 4.25.
- * *Cornus florida* L. FLOWERING DOGWOOD. 1.3, 1.4, 2.3, 2.4,
3, 4.13, 4.23, 5.3, 7.4, 9.1, 10.5, 11.2, 12.2, 13.2, 15.1,
16.1, 16.2, 19, 37, 40, 43.2.
- * *Cornus racemosa* Lam. GRAY DOGWOOD; NORTHERN
SWAMP DOGWOOD. 4.23.
- * *Cornus rugosa* Lam. ROUND-LEAVED DOGWOOD. 4.23.
- Cornus* 'Rutdan' (Celestial, formerly Galaxy) Orton [= *C.*
florida x *C. kousa*]. CELESTIAL DOGWOOD. 12.2.
- Cornus* 'Rutgan' (Stellar Pink) Orton [= *C. florida* x *C.*
kousa]. STELLAR PINK DOGWOOD. 12.2.

- * *Nyssa sylvatica* Marsh. BLACK GUM. 10.5, 11.2, 14.4, 19, 21.4, 23.1, 23.2, Gries Conifer Collection (33.2, 33.5), 37, 40, 41.3, 41.4, 43.2.

Order CELASTRALES

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

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

Euonymus americanus L. STRAWBERRY BUSH. 15.2.

Paxistima canbyi A. Gray. CLIFF GREEN, PAXISTIMA. Gries Conifer Collection (33.2).

Family **Aquifoliaceae**, the Holly Family

- * *Ilex glabra* (L.) A. Gray. INKBERRY. 5.4, 12.1, 26, 29, Edgerton and Stengel Wildflower Garden (50.2, 50.5).

Ilex glabra L. 'Compacta'. COMPACT INKBERRY. 12.1, Edgerton and Stengel Wildflower Garden (50.2).

- * *Ilex opaca* Aiton. AMERICAN HOLLY. 3, 8.4, 10.2, 12.1, 14.3, 14.4, 21.1, 21.4, 23.2, 26.

- * *Ilex verticillata* (L.) A. Gray. WINTERBERRY. 5.3, 7.3, 7.4, 14.3, 19, 21.1, 21.4, 23.1, 25.1, 26, 27.1, 27.2, 28, 29, 30, 31.3, 33.5, 40, 42.1, Edgerton and Stengel Wildflower Garden (50.5).

Ilex verticillata (L.) A. Gray 'Red Sprite'. RED SPRITE DWARF WINTERBERRY. 14.3.

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

Order **SAPINDALES**

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

- * *Staphylea trifolia* L. AMERICAN BLADDERNUT. 15.2.

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

Aesculus flava Aiton (= *Aesculus octandra* Marsh.). SWEET
BUCKEYE; YELLOW BUCKEYE. 27.2.

Aesculus parviflora Walt. BOTTLE BRUSH BUCKEYE. 17.

Family **Aceraceae**, the Maple Family

- * *Acer pensylvanicum* L. STRIPED MAPLE; MOOSEWOOD. 17,
19, 21.2, 25.2, Edgerton and Stengel Wildflower
Garden (50.2, 50.5).
- * *Acer rubrum* L. RED MAPLE. 1.3, 1.4, 2.3, 2.4, 6.1, 8.4,
14.4, 15.2, 17, 18.1, 19, 20.3, 20.4, 21.2, 21.3, 22, 23.1,
23.2, 32.3, 32.4, 33.2, 34.2, 35.3, 36, 37, 38, 39, 40,
41.3, 43.1, 43.2, 46.3.
- * *Acer saccharinum* L. SILVER MAPLE. 16.1, 16.2, 17.
- * *Acer saccharum* Marsh. SUGAR MAPLE. 7.3, 8.3, 18.1, 19,
29.

**Acer saccharum* Marsh. 'Legacy' W. Wandell. LEGACY
SUGAR MAPLE. 7.3, 8.3, 29.

Family **Anacardiaceae**, the Cashew Family

Cotinus obovatus Raf. AMERICAN SMOKETREE. 13.2, 15.1.

* *Rhus aromatica* Aiton. FRAGRANT SUMAC, SQUAW-BUSH.
18.2, 33.5.

* *Rhus typhina* L. STAGHORN SUMAC. 18.2.

Family **Rutaceae**, the Rue Family

Ptelea trifoliata L. COMMON HOP-TREE. 10.2, 15.2, 16.2,
23.2.

* *Zanthoxylum americanum* Mill. COMMON PRICKLY ASH.
21.2.

Subclass **ASTERIDAE**

Order **SCROPHULARIALES**

Family **Oleaceae**, the Olive Family

Chionanthus virginicus L. FRINGE TREE. 13.2, 14.4, 15.1,
Edgerton and Stengle Wildflower Garden (50.5).

* *Fraxinus americana* L. WHITE ASH. 1.3, 9.1, 11.1, 11.2,
12.1, 12.2, 13.2, 14.4, 16.1, 20.3, 25.1, 25.2, 28, 29,
31.3, 32.4, 36, 40. Large specimen in 36.

Fraxinus americana L. '**Junginger**' Junginger. AUTUMN
PURPLE ASH. Fine Azalea Garden (11.6).

Fraxinus pennsylvanica Marsh. '**Emerald**' Marshall.
EMERALD GREEN ASH. Fine Azalea Garden (11.6).

Fraxinus excelsior L. EUROPEAN ASH. 28.

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

Campsis radicans (L.) Seemann. TRUMPET-CREEPER. 21.1.

Catalpa speciosa Warder. NORTHERN CATALPA. 21.1.

Order **RUBIALES**

Family **Rubiaceae**, the Madder Family

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

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

Family **Caprifoliaceae**, the Honeysuckle Family

* *Diervilla lonicera* Mill. BUSH HONEYSUCKLE. 10.1.

* *Lonicera canadensis* Bartr. FLY HONEYSUCKLE. 10.5, 11.2.

* *Sambucus canadensis* L. AMERICAN ELDER. 4.23, 10.2, 30.

* *Viburnum acerifolium* L. MAPLE-LEAVED VIBURNUM. 9.1, 10.2, 12.2, 21.1, 27.1, 35.3.

* *Viburnum alnifolium* Marsh. HOBBLEBUSH. 10.5.

Viburnum dentatum L. ARROW-WOOD. 10.5, Gries Conifer Collection (33.5).

* *Viburnum dentatum* L. var. *lucidum* Aiton (= *Viburnum recognitum* Fern.). NORTHERN ARROW-WOOD. 1.4, 9.1, 10.2, 10.5, 11.1, 12.2, 13.2, 14.3, 15.2, 16.1, 17, 18.1, 18.2, 19, 21.1, 23.1, 23.2, 27.2, 29, 30, Gries Conifer Collection (33.2), 35.3, 42.1, Edgerton and Stengel Wildflower Garden (50.5).

Viburnum jackii Rehd. (A hybrid of *V. lentago* x *V. prunifolium*). JACK'S VIBURNUM. 10.2.

* *Viburnum lentago* L. NANNYBERRY. 10.2, 10.5, 11.1, 14.3, 18.1.

* *Viburnum nudum* L. SMOOTH WITHE-ROD. 10.2, 10.5, 16.2, Gries Conifer Collection (33.5).

* *Viburnum nudum* L. var. *cassinoides* (L.) Torr. & A. Gray (= *Viburnum cassinoides* L.). WITHE-ROD. 1.4, 5.4, 10.2, 10.5.

* *Viburnum opulus* L var. *americanum* Aiton. (= *Viburnum trilobum* Marsh). Highbush Cranberry. 10.5.

Viburnum opulus L var. *americanum* Aiton. 'Wentworth'. WENTWORTH Highbush Cranberry. Edgerton and Stengel Wildflower Garden Entrance (5.4).

* *Viburnum prunifolium* L. BLACK HAW. 10.2, 10.5, 11.1, 20.3, 25.1, 27.1.

- * *Viburnum rafinesquianum* Schult. DOWNY ARROW-WOOD.
10.2, 10.5.

Order **ASTERALES**

Family **Asteraceae**, the Aster Family

- * *Baccharis halimifolia* L. GROUNDSEL-TREE. 34.

Class **LILIOPSIDA**, the Monocotyledons

Subclass **LILIIDAE**

Order **LILIALES**

Family **Smilacaceae**, the Catbrier Family

- * *Smilax glauca* Walt. SAWBRIER. 42, 43.
- * *Smilax rotundifolia* L. COMMON GREENBRIER. 21, edge of
Arboretum Pond, and elsewhere.

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CONNECTICUT COLLEGE ARBORETUM BULLETINS

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.12. *Connecticut's Coastal Marshes: A Vanishing Resource.* 36 pp. 1961. Testimony of various authorities as to the value of our tidal marshes and a suggested action program. Second printing with supplement 1966. **\$1.50**

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.18. *Seaweeds of the Connecticut Shore. A Wader's Guide.* 36 pp. 1972. Illustrated guide to 60 different algae with keys to their identification. New edition 1985. **\$3.00**

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.20. *Tidal Marsh Invertebrates of Connecticut.* 36 pp. 1974. Descriptions and illustrations of over 40 species of mollusks, crustaceans, arachnids, and insects found on our tidal marshes. **\$1.50**

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No.28. *The Connecticut Arboretum: Its First Fifty Years 1931-1981.* 56 pp. 1982. Historical accounts of the formation and growth of the Arboretum. **\$2.50**

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No.31. *Birds of the Connecticut College Arboretum.* 50 pp. 1990. An annotated list with seasonal records, and an account of the bird research program. Illustrated. Replaces Bulletin No.10. **\$5.50**

No.32. *The Connecticut College Arboretum--Its Sixth Decade and a Detailed History of the Land.* 96 pp., 47 photos. 1991. Historical accounts of the formation and growth of the Arboretum. Supplements Bulletin No. 28. **\$5.00**

No. 33. *Archaeology in the Connecticut College Arboretum.* 56 pp. 1992. Detailed descriptions of prehistoric and historic archaeological sites in the Arboretum. Photographs and illustrations. **\$5.00**

No. 34. *Tidal Marshes of Long Island Sound: Ecology, History and Restoration.* 73 pp. 1995. Describes the ecology and chronicles the history of Long Island Sound Tidal Marshes. Photographs and illustrations. **\$2.50**

No. 35. *Native Woody Plant Collection Checklist.* 44 pp., 1 map. 1996. Listing in phylogenetic order of 288 taxa of trees, shrubs and woody vines cultivated in the Arboretum's native plant collection. **\$2.00**

Other Publications

Connecticut's Notable Trees by Glenn D. Dreyer. 93 pp. 1990. Memoirs of the Connecticut Botanical Society No. 2. Records the locations and stories of the historic trees that have witnessed major events in Connecticut's past, and highlights the largest trees of each species. **\$12.95** (plus \$2.00 postage & handling)

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Northeast: .13

Northwest: .14

South: .2

Southeast: .23

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Miscellaneous: .6

Special Gardens:

Shain Memorial Garden: 4.6 (*Kalmia* collection)

Fine Azalea Collection: 11.6

Klagsbrun Garden: 24

Gries Conifer Collection: 33.1, 33.2, 33.5, 33.6

Edgerton and Stengle Wildflower Garden: 50.1, 50.2, 50.5