

www.NameThatPlant.net

“... no amount of herbicide,
biological, mechanical, or human
power
can hope to control invasive plants
if ... residents, homeowners and
visitors continue to introduce
invasive plants into their
backyards.”



& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA



& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA

& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA

& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA



& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA

SEARCH

GO

Credits

The Fine Print

Alien Invasives

Plant Communities

Botanical Terms

Other Resources

Links

The Photographers

The Voices

Is This Progress?

About This Site



Grateful Acknowledgements

This website attempts to package what some great "plant people" have shared, and to pass it along to a wider audience.

I'm grateful to Patrick McMillan of Clemson University, for monitoring the site's taxonomic integrity and for the contribution of his extensive collection of botanical photography; and to Dixie Damrel, curator of Clemson University's herbarium, for her ongoing review...

to folks who shared knowledge, passion, inspiration, or encouragement, even before there was a NameThatPlant.net, especially:

Ron Lance, author, [Woody Plants of the Southeastern United States, A Winter Guide](#)

John Nelson, AC Moore Herbarium, University of South Carolina

Bill Stringer, SC Native Plant Society & Clemson University

to those who have added their talents and knowledge:

Kevin Adams, author, [North Carolina's Best Wildflower Hikes: The Mountains](#)

Christi Bruner, [Carolina Wild Native Plant Nursery](#)

Jim Fowler, author, [Wild Orchids of South Carolina](#)

Judy Gordon, Augusta State University

Jan Haldeman, Erskine College

Joe Pollard, Furman University

Richard Porcher, The Citadel, author, [A Guide to the Wildflowers of South Carolina](#)

Doug Rayner, Wofford College, author, [A Guide to the Wildflowers of South Carolina](#)

Lisa Wagner, SC Botanical Garden

to those listed on [Voices](#) or [Photographers](#), [Plant Communities](#) or [Botanical Terms](#).

and to others who have shared knowledge, passion, inspiration, or encouragement:

Wayne Bateman, Scotts Lawn Service

Marie Burgess, Furman University Learning In Retirement Program (FULIR)

Amanda Howard, Hunting Island State Park

Rick Huffman, SC Native Plant Society & EarthDesign

Janet Manning, Cornelle Bryan Native Garden

Bob Polomski, Clemson University Extension Service & State Master Gardener Coordinator

Claude Smith, Clemson University Extension Service & Greenville County Master Gardener Coordinator

Jane Thomas, Cornelle Bryan Native Garden

Mike Walker, Huntington Beach State Park

Ann Wilson, Myrtle Beach State Park



"People only protect what they
love,
but they can only love
what they know."

— *Jacques-Yves Cousteau*

SEARCH

[ReadMeFirst](#)

[Credits](#)

[The Fine Print](#)

[Alien Invasives](#)

[Plant Communities](#)

[Botanical Terms](#)

[Other Resources](#)

[Links](#)

[The Photographers](#)

[The Voices](#)

[Is This Progress?](#)

[About This Site](#)



Welcome to *NameThatPlant.net!*

A clearinghouse of information about native and naturalized plants of the Carolinas and Georgia.

Use the search tool at left to query by common or scientific name, by plant description, or by family.

On this site you can see what native plants are being recommended for landscape use, look up botanical terms, read about plants and plant communities, and discover botanically interesting places to visit.

The [ReadMeFirst](#) page is a good place to start. To really learn your way around the site, download a [tour guide!](#)

NameThatPlant.net currently features 2517 plants and 8200 photos. For 2364 plants, the website displays [maps](#) showing physiographic provinces within the Carolinas and Georgia in which the plant has been documented.

NameThatPlant.net is a work-in-progress: Your comments/corrections are welcomed and will make the site more useful for us all.

Address them to
webmaster@namethatplant.net

Want to know more [about the site?](#)

Last updated: 4 May 2009
Copyright © 2006 JK Marlow

SEARCH

- by scientific name
- by common name
- by plant description
- by family
- by destination
- for landscape plants

ReadMe
Credits
The Fine Print
Alien Invasives
Plant Communities
Botanical Terms
Other Resources
Links
The Photographers
The Voices
Is This Progress?
About This Site



Welcome to NameThatPlant.net!

A clearinghouse of information about native and naturalized plants of the Carolinas and Georgia.

Use the search tool at left to query by common or scientific name, by plant description, or by family.

On this site you can see what native plants are being recommended for landscape use, look up botanical terms, read about plants and plant communities, and discover botanically interesting places to visit.

The [ReadMeFirst](#) page is a good place to start. To really learn your way around the site, download a [tour guide!](#)

NameThatPlant.net currently features 2517 plants and 8200 photos. For 2364 plants, the website displays [maps](#) showing physiographic provinces within the Carolinas and Georgia in which the plant has been documented.

NameThatPlant.net is a work-in-progress: Your comments/corrections are welcomed and will make the site more useful for us all.

Address them to
webmaster@namethatplant.net

Want to know more [about the site?](#)

Last updated: 4 May 2009
Copyright © 2006 JK Marlow

Answer only the questions you want to.

What type of plant?

What color flower?

What blooming season?

Show only plants recommended by

Sort the results of this query

You can sort alphabetically by name, or "[phylogenetically](#)" by index.

Submit

Answer only the questions you want to.

What type of plant?

What color flower?

What blooming season?

Show only plants recommended by

Sort the results of this query by

You can sort alphabetically by name, or "[phylogenetically](#)" by index.

Your search found 1 choice(s). For details and (maybe) pictures, click on any underlined name. (A plus sign indicates that the name is further divided into varieties or subspecies.)



Common Name: Beautyberry, French Mulberry, American Beautyberry, Beautybush

Vascular Flora of the Carolinas: [Callicarpa americana](#) 162-04-001

PLANTS National Database: [Callicarpa americana](#)

Weakley's Flora (4/7/08): [Callicarpa americana](#)

"...most people understand the connection between caterpillars, pupae, and adult butterflies. However fewer understand the fact that without certain host plants, butterflies will not lay eggs, for the caterpillars would have no food." — Jim Wilson, Landscaping with Wildflowers

233

[Vascular Flora of the Carolinas](#): *Verbenaceae*

162-04-001

Callicarpa americana

[PLANTS National Database](#): *Verbenaceae*

Callicarpa americana

[Weakley's Flora \(4/7/08\)](#): *Lamiaceae*

Callicarpa americana

Common Name:

**Beautyberry, French Mulberry,
American Beautyberry, Beautybush**

Shrub
Perennial
Deciduous

Native to the Carolinas & Georgia

Common (rare in Mountains)

Documented [growing wild](#) in GA NC SC



[...Moist ...Dry](#)

Look for it in hammocks, other forests (esp with sandy or rocky soils), [maritime forests](#) (the main habitat northwards), disturbed areas, per *Weakley's Flora*

Leaves:

Simple
Opposite or subopposite

[Click picture for larger image.](#)



Patrick D. McMillan
pdmcamericana_cabins1

June?
Clarendon County SC

*Flowers small, tubular, appearing from leaf axils in mid to late summer. —
Patrick McMillan*



JK Marlow jkm0307j_18

July
Buncombe County NC

The flowers are in axillary clusters, per [Woody Plants of the Blue Ridge](#).

NC Arboretum



JK Marlow jkm0507k_16

July
Greenville County SC

Wildcat Falls Wayside Park



August
Chester County SC

Landsford Canal State Park



Search

Name Search

Callicarpa americana

Scientific Name Go

- State Search
- Advanced Search
- Search Help

PLANTS Topics

- Alternative Crops
- Characteristics
- Classification
- Culturally Significant
- Distribution Update
- Fact Sheets & Plant Guides
- Invasive and Noxious Weeds
- Links
- Plant Materials Publications
- Threatened & Endangered
- Wetland Indicator Status

Image Gallery

- 40,000+ Plant Images
- Submit Your Digital Images

Download

- Complete PLANTS Checklist

You are here: [Home](#) / [PLANTS Profile](#)

[Printer-Friendly](#) / [Plug-Ins](#)

PLANTS Profile

Callicarpa americana L. American beautyberry

Click on the image below to enlarge it and download a high-resolution JPEG file.

Symbol: CAAM2
Group: Dicot
Family: Verbenaceae
Duration: Perennial
Growth Habit: Shrub
Native Status: L48 N



Robert H. Mohlenbrock. USDA SCS. 1991.

More Information:

- Characteristics
- Classification
- Plant Guide (pdf) (doc)
- Data Source and Documentation

233

[Vascular Flora of the Carolinas](#): *Verbenaceae*

162-04-001

Callicarpa americana

[PLANTS National Database](#): *Verbenaceae*

Callicarpa americana

[Weakley's Flora \(4/7/08\)](#): *Lamiaceae*

Callicarpa americana

Common Name:

**Beautyberry, French Mulberry,
American Beautyberry, Beautybush**

Shrub
Perennial
Deciduous

Native to the Carolinas & Georgia
Common (rare in Mountains)
Documented [growing wild](#) in GA NC SC



[...Moist ...Dry](#)

Look for it in hammocks, other forests (esp with sandy or rocky soils), [maritime forests](#) (the main habitat northwards), disturbed areas, per *Weakley's Flora*

Leaves:
Simple
Opposite or subopposite

[Click picture for larger image.](#)



Patrick D. McMillan
pdmcamericana_cabins1

June?
Clarendon County SC

*Flowers small, tubular, appearing from leaf axils in mid to late summer. —
Patrick McMillan*



JK Marlow jkm0307j_18

July
Buncombe County NC

The flowers are in axillary clusters, per [Woody Plants of the Blue Ridge](#).

NC Arboretum



JK Marlow jkm0507k_16

July
Greenville County SC

Wildcat Falls Wayside Park




August
Chester County SC

Landsford Canal State Park

Shrub
Perennial
Deciduous

Native to the Carolinas & Georgia
Common (rare in Mountains)
Documented [growing wild](#) in GA NC SC



 [...Moist ...Dry](#)

Look for it in hammocks, other forests (esp with sandy or rocky soils), [maritime forests](#) (the main habitat northwards), disturbed areas, per *Weakley's Flora*

Leaves:

Simple
Opposite or subopposite

Flower:

Summer
Lavender/Pinkish
5-toothed calyx
5-lobed corolla
4 exserted stamens, attached to corolla tube

Fruit:

Summer/Fall
Lavender/Purple
Drupe

To learn more about this plant, look it up in a good book!

[A Guide to the Wildflowers of SC p151](#)
[Gardening with Native Plants of the South p079](#)
[Native Alternatives to Invasive Plants](#)



JK Marlow jkm0307j_18

Buncombe County NC

The flowers are in axillary clusters, per [Woody Plants of the Blue Ridge](#).

NC Arboretum



JK Marlow jkm0507k_16

July
Greenville County SC

Wildcat Falls Wayside Park



JK Marlow jkm0308g_25

August
Chester County SC

Landsford Canal State Park



JK Marlow jkm070802_016

August
Pickens County SC



September
Greenville County SC

Fruit numerous, small, .25" diameter, bright purple. — Patrick McMillan

Maritime forests occupy the barrier islands and barrier shores of the coast. The characteristic species are a variety of salt-tolerant, evergreen trees and shrubs. There is little herbaceous plant cover except in exposed sites, due to natural breaks in the canopy, and in disturbed areas.

On the ocean side, maritime forests are shaped (literally) by the effects of salt spray. The wind blowing from the sea carries salt, depositing it on the windward branches and leaves. These leaves and branches die from the salt, while those on the leeward side, protected from the salt spray, continue growing. The result is a "shearing effect" of the trees and shrubs. Inland, away from the effects of salt spray, the trees assume a typical appearance.

The characteristic evergreen trees of maritime forests are

[live oak](#),
[bull bay](#),
[loblolly pine](#),
and [laurel oak](#).

The subcanopy includes the evergreen trees

[cabbage palmetto](#) (*Sabal palmetto*),
[American holly](#),
[red bay](#) (*Persea borbonia*),
[Hercules'-club](#) (*Zanthoxylum clava-herculis*),

and in more open sites,

[wax myrtle](#),
[yaupon](#) (*Ilex vomitoria*),
[wild olive](#),
and southern red cedar (*Juniperus silicicola*).

Herbaceous wildflowers are sparse because of the dense canopy, but two species can be found in more open sites, prickly-pear cactus and trailing bluet (*Houstonia procumbens*).

The maritime forests along the Atlantic Coast have been extensively timbered since colonial times. No original growth stands exist along the South Carolina coast, with the possible exception of the interior of St. Phillips Island in Beaufort County where low swales prevented timbering. Islands such as Capers Island in Charleston County and Daufuskie Island in Beaufort County have had extensive agricultural fields in the interior, and the present forests are secondary growth.


Timbering began in the maritime forests in the 1700s, mainly for live oak to build wooden sailing vessels. After the War of 1812, "live oak mania" began.

Expeditions were sent from the northern shipyards to the Atlantic and Gulf coasts to harvest live oak. After the invention of iron and steel ships, live oak was given a reprieve. Timber companies then began to harvest the pines of the maritime forests. Maritime forests of the lowcountry today are secondary forests. The existing large live oaks are either ones that were left, for whatever reasons, or that came from seedlings. Live oak is a fast-growing tree on good sites and can reach an impressive size in 50 years. The large live oaks that line plantation avenues were planted starting in the 1700s (note their large size today).

Shrub
Perennial
Deciduous

Native to the Carolinas & Georgia
Common (rare in Mountains)
Documented [growing wild](#) in GA NC SC



 [...Moist ...Dry](#)

Look for it in hammocks, other forests (esp with sandy or rocky soils), [maritime forests](#) (the main habitat northwards), disturbed areas, per *Weakley's Flora*

Leaves:

Simple
Opposite or subopposite

Flower:

Summer
Lavender/Pinkish
5-toothed calyx
5-lobed corolla
4 exerted stamens, attached to corolla tube

Fruit:

Summer/Fall
Lavender/Purple
Drupe

To learn more about this plant, look it up in a good book!

[A Guide to the Wildflowers of SC p151](#)
[Gardening with Native Plants of the South p079](#)
[Native Alternatives to Invasive Plants](#)



JK Marlow jkm0307j_18

Buncombe County NC

The flowers are in axillary clusters, per [Woody Plants of the Blue Ridge](#).

NC Arboretum



JK Marlow jkm0507k_16

July
Greenville County SC

Wildcat Falls Wayside Park



JK Marlow jkm0308g_25

August
Chester County SC

Landsford Canal State Park



JK Marlow jkm070802_016

August
Pickens County SC



September
Greenville County SC

Fruit numerous, small, .25" diameter, bright purple. — Patrick McMillan

Shrub
Perennial
Deciduous

Native to the
Common (rare)
Documented



Look for it in the
sandy or rocky
habitat northwestern
Flora

Leaves:
Simple
Opposite or

Flower:
Summer
Lavender/Purple

5-toothed calyx
5-lobed corolla
4 exerted stamens, attached to corolla tube

Fruit:
Summer/Fall
Lavender/Purple
Drupe

To learn more about this plant, look it up in a good book!
[A Guide to the Wildflowers of SC p151](#)
[Gardening with the Native Plants of the South p079](#)
[Native Alternatives to Invasive Plants](#)



JK Marlow jkm0307j_18

233

Vascular Flora of the Carolinas:

Callicarpa americana

162-04-001

PLANTS National Database:

Callicarpa americana

Weakley's Flora (4/7/08):

Callicarpa americana

Common Name:

Beautyberry**French Mulberry****American Beautyberry****Beautybush**

The flowers are in axillary clusters, per Woody Plants of the Blue Ridge.



JK Marlow jkm070802_016

August
Pickens County SC



September
Greenville County SC

Fruit numerous, small, .25" diameter, bright purple. — Patrick McMillan

Shrub
Perennial
Deciduous

Native to the C
Common (rare
Documented g



Moist

Look for it in hamm
sandy or rocky soil
habitat northwards!
Flora

Leaves:
Simple
Opposite or su

Flower:
Summer
Lavender/Pink
5-toothed calyx
5-lobed corolla
4 exerted stamens, attached to
tube

Fruit:
Summer/Fall
Lavender/Purple
Drupe

To learn more about this plant, l
up in a good book!

[A Guide to the Wildflowers of S](#)
[Gardening with Native Plants of](#)
[South n079](#)



JK Marlow jkm0

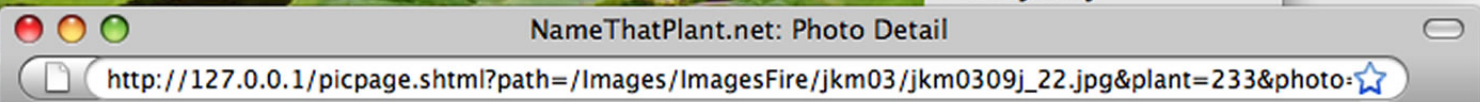
233
Vascular Flora of the Carolinas:
Callicarpa americana
162-04-001

PLANTS National Database:
Callicarpa americana

Weakley's Flora (4/7/08):
Callicarpa americana

Common Name:
Beautyberry

edge.



233
Vascular Flora of the Carolinas:
Callicarpa americana
162-04-001

PLANTS National Database:
Callicarpa americana

Weakley's Flora (4/7/08):
Callicarpa americana

Common Name:
Beautyberry
French Mulberry
American Beautyberry
Beautybush

*Fruit numerous, small,
.25" diameter, bright
purple. — Patrick
McMillan*

©JK Marlow

SEARCH

- by scientific name
- by common name
- by plant description
- by family
- by destination
- for landscape plants

ReadMe

Credits

The Fine Print

Alien Invasives

Plant Communities

Botanical Terms

Other Resources

Links

The Photographers

The Voices

Is This Progress?

About This Site



Welcome to NameThatPlant.net!

A clearinghouse of information about native and naturalized plants of the Carolinas and Georgia.

Use the search tool at left to query by common or scientific name, by plant description, or by family.

On this site you can see what native plants are being recommended for landscape use, look up botanical terms, read about plants and plant communities, and discover botanically interesting places to visit.

The [ReadMeFirst](#) page is a good place to start. To really learn your way around the site, download a [tour guide!](#)

NameThatPlant.net currently features 2517 plants and 8200 photos. For 2364 plants, the website displays [maps](#) showing physiographic provinces within the Carolinas and Georgia in which the plant has been documented.

NameThatPlant.net is a work-in-progress: Your comments/corrections are welcomed and will make the site more useful for us all.

Address them to
webmaster@namethatplant.net

Want to know more [about the site?](#)

Last updated: 4 May 2009
Copyright © 2006 JK Marlow

Answer only the questions you need to.

What type of plant?

What color flower?

What blooming season?

What leaf type?

Show only members of the Family

Show only plants documented as growing at *

**More sites will be added as additional species lists are obtained.*

Sort the results of this query

You can sort alphabetically by name, or phylogenetically by index. [Find out more.](#)

Submit

Your search found 8 choice(s). For details and (maybe) pictures, click on any underlined name. (A plus sign indicates that the name is further divided into varieties or subspecies.)

Common Name: Virgin's Bower, Clematis

Vascular Flora of the Carolinas: [Clematis spp.](#) 076-10-000

PLANTS National Database: [Clematis spp.](#)

Weakley's Flora (4/7/08): [Clematis spp.](#)



Common Name: Sweet Autumn Clematis, Yam-leaved Clematis

Vascular Flora of the Carolinas: [Clematis dioscoreifolia](#) 076-10-006 ?

PLANTS National Database: [Clematis terniflora](#)

Weakley's Flora (4/7/08): [Clematis terniflora](#)



Common Name: Virgin's Bower

Vascular Flora of the Carolinas: [Clematis virginiana](#) 076-10-007

PLANTS National Database: [Clematis virginiana](#)

Weakley's Flora (4/7/08): [Clematis virginiana](#)



Common Name: Climbing Clematis, Satin-curles, Coastal Virgin's Bower

Vascular Flora of the Carolinas: [Clematis ligusticifolia](#) 076-10-008 LESS THAN & MISAPPLIED

PLANTS National Database: [Clematis catesbyana](#)

Weakley's Flora (4/7/08): [Clematis catesbyana](#)

Common Name: Wild Bean, Wild Kidney Bean

Vascular Flora of the Carolinas: [Phaseolus polystachios](#) 098-44-002

338

[Vascular Flora of the Carolinas:](#)

Ranunculaceae

076-10-006

Clematis dioscoreifolia

?

[PLANTS National Database:](#) *Ranunculaceae*

Clematis terniflora

[Weakley's Flora \(4/7/08\):](#) *Ranunculaceae*

Clematis terniflora

Common Name:

**Sweet Autumn Clematis, Yam-leaved
Clematis**

Vine

Perennial

Non-native: Japan, China & Korea

Uncommon

Documented [growing wild](#) in GA NC SC

INVASIVE ... says [who?](#)



Leaves:

Compound: Pinnate (usually) 5

(usually)

Opposite

Click picture for larger image.



JK Marlow jkm0308i_01

August

Alamance County NC

Similar to *C. virginiana* but with 3-5 thickened entire leaflets, per [Woody Plants of the Blue Ridge](#).

Compare this to [Clematis virginiana](#) or [Clematis terniflora](#)



JK Marlow jkm0308o_02

August

Alamance County NC

Roadside



JK Marlow jkm0308o_06

August

Alamance County NC

Roadside



August

Alamance County NC

SEARCH

[Credits](#)

[The Fine Print](#)

[Alien Invasives](#)

[Plant Communities](#)

[Botanical Terms](#)

[Other Resources](#)

[Links](#)

[The Photographers](#)

[The Voices](#)

[Is This Progress?](#)

[About This Site](#)



Alien Invasives

Aliens, or exotics, are species that do not naturally occur in the Southeast but have been introduced by people.

Many exotic plants pose no threat, but some are invasive and grow out of control — displacing native plants which provide food and shelter for an assortment of native wildlife.

We recommend that you do not plant these species, especially near a natural area.

To see a partial list of plants considered to be invasive by

and sort the results of this query

For more information, see the US Fish & Wildlife handout "[Invasive Plants in Our Backyards](#)," download the brochure "[Invasive Plant Pest Species of South Carolina](#),"

and visit these websites:

Southeast Exotic Pest Plant Council
www.se-eppc.org

Southeast Exotic Pest Plant Council Invasive Plant Manual — SE-EPPC
<http://www.invasive.org/eastern/eppc/>

Florida Exotic Pest Plant Council

338

[Vascular Flora of the Carolinas:](#)

Ranunculaceae

076-10-006

Clematis dioscoreifolia

?

[PLANTS National Database:](#) *Ranunculaceae*

Clematis terniflora

[Weakley's Flora \(4/7/08\):](#) *Ranunculaceae*

Clematis terniflora

Common Name:

**Sweet Autumn Clematis, Yam-leaved
Clematis**

Vine

Perennial

Non-native: Japan, China & Korea

Uncommon

Documented [growing wild](#) in GA NC SC

INVASIVE ... says [who?](#)



Leaves:

Compound: Pinnate (usually) 5

(usually)

Opposite

Click picture for larger image.



JK Marlow jkm0308i_01

August

Alamance County NC

Similar to *C. virginiana* but with 3-5 thickened entire leaflets, per [Woody Plants of the Blue Ridge](#).

Compare this to [Clematis virginiana](#) or [Clematis terniflora](#)



JK Marlow jkm0308o_02

August

Alamance County NC

Roadside



JK Marlow jkm0308o_06

August

Alamance County NC

Roadside



August

Alamance County NC

338

[Vascular Flora of the Carolinas:](#)

Ranunculaceae

076-10-006

Clematis dioscoreifolia

?

[PLANTS National Database:](#) *Ranunculaceae*

Clematis terniflora 

[Weakley's Flora \(4/7/08\):](#) *Ranunculaceae*

Clematis terniflora

Common Name:

**Sweet Autumn Clematis, Yam-leaved
Clematis**

Vine

Perennial

Non-native: Japan, China & Korea

Uncommon

Documented growing wild in GA NC SC



Some of the authorities who consider this plant to be **INVASIVE** are listed below:

Southeast Exotic Pest Plant Council

Georgia Exotic Pest Plant Council

SC Exotic Pest Plant Council

Tennessee Exotic Pest Plant Council

Leaves:

Compound: Pinnate (usually) 5

(usually)

Opposite

Click picture for larger image.



JK Marlow jkm0308i_01

August

Alamance County NC

Similar to C. virginiana but with 3-5 thickened entire leaflets, per [Woody Plants of the Blue Ridge](#).



JK Marlow jkm0308o_02

August

Alamance County NC

Roadside



JK Marlow jkm0308o_06

August

Alamance County NC

Roadside



August

Alamance County NC

Roadside

SEARCH

- by scientific name
- by common name
- by plant description
- by family
- by destination
- for landscape plants

ReadMe

Credits

The Fine Print

Alien Invasives

Plant Communities

Botanical Terms

Other Resources

Links

The Photographers

The Voices

Is This Progress?

About This Site



Welcome to NameThatPlant.net!

A clearinghouse of information about native and naturalized plants of the Carolinas and Georgia.

Use the search tool at left to query by common or scientific name, by plant description, or by family.

On this site you can see what native plants are being recommended for landscape use, look up botanical terms, read about plants and plant communities, and discover botanically interesting places to visit.

The [ReadMeFirst](#) page is a good place to start. To really learn your way around the site, download a [tour guide!](#)

NameThatPlant.net currently features 2517 plants and 8200 photos. For 2364 plants, the website displays [maps](#) showing physiographic provinces within the Carolinas and Georgia in which the plant has been documented.

NameThatPlant.net is a work-in-progress: Your comments/corrections are welcomed and will make the site more useful for us all.

Address them to
webmaster@namethatplant.net

Want to know more [about the site?](#)

Last updated: 4 May 2009
Copyright © 2006 JK Marlow

& naturalized Native Plants

OF THE CAROLINAS & GEORGIA

[Home](#) [Search](#) [Credits](#) [The Fine Print](#) [Field Guides](#)

Search for plant by scientific name

Submit

Your search found 2 choice(s). For details and (maybe) pictures, click on any underlined name. (A plus sign indicates that the name is further divided into varieties or subspecies.)



Common Name: Sharp-lobed Hepatica, Sharp-lobed Liverleaf

Vascular Flora of the Carolinas: [Hepatica acutiloba](#) 076-15-001

PLANTS National Database: [Hepatica nobilis var. acuta](#)

Weakley's Flora (4/7/08): [Anemone acutiloba](#)



Common Name: Round-lobed Hepatica, Round-lobed Liverleaf

Vascular Flora of the Carolinas: [Hepatica americana](#) 076-15-002

PLANTS National Database: [Hepatica nobilis var. obtusa](#)

Weakley's Flora (4/7/08): [Anemone americana](#)

"Humans seldom value what they cannot name." — Elaine Brooks, biologist

660

[Vascular Flora of the Carolinas:](#)

Ranunculaceae

076-15-001

Hepatica acutiloba

[PLANTS National Database:](#) *Ranunculaceae*

Hepatica nobilis var. *acuta*

[Weakley's Flora \(4/7/08\):](#) *Ranunculaceae*

Anemone acutiloba

Common Name:

Sharp-lobed Hepatica, Sharp-lobed Liverleaf

Forb

Perennial

Evergreen

Native to the Carolinas & Georgia

Uncommon (rare in SC)

Documented [growing wild](#) in GA NC SC



● [...Moist ...Dry](#)

Look for it in moist [forests](#), esp over [calcareous](#) or [mafic](#) rocks, per [Weakley's Flora](#)

Leaves:

Simple

Click picture for larger image.



JK Marlow jkm090102_045

January
Walker County GA

The Pocket on Pigeon Mountain



Ben Geer Keys bgk660_a

March

Flowers solitary on elongate, hairy stalks, per [A Guide to the Wildflowers of SC](#).



JK Marlow jkm0303l_07

March
Oconee County SC

Old leaves present at early flowering; new leaves develop later, per [A Guide to the Wildflowers of SC](#).

Oconee Station/Station Cove



March
Polk County NC

[Gardening with the Native Plants of Tennessee p135](#)

[Great Smoky Mountains Wildflowers p010](#)

[Newcomb's Wildflower Guide p338](#)

[Southern Appalachian Wildflowers p167](#)

[Wild Flowers of NC, 1st edition p066](#)

[Wild Flowers of NC, 2nd edition p078](#)

[Wildflowers of the Southern Mountains p045](#)

[Wildflowers of Tennessee p039](#)

[Wildflowers of Tennessee, the Ohio Valley & the Southern Appalachians p060](#)



JK Marlow jkm080316_014

March
Oconee County SC

Oconee Station/Station Cove



JK Marlow jkm080316_022

March
Oconee County SC

Flowers are subtended by 3 green bracts with pointed tips, per [Wildflowers of Tennessee, the Ohio Valley & the Southern Appalachians](#).

Oconee Station/Station Cove



Steve Marlow snm090405_013

April
Walker County GA

The Pocket on Pigeon Mountain



JK Marlow jkm0409e_02

September
Oconee County SC

Oconee Station/Station Cove



November
Sevier County TN



Ron Lance rwl1932_a

PLANTS National Database:
***Halesia tetraptera* var.
*tetraptera***

Weakley's Flora (4/7/08):
***Halesia tetraptera* var.
*tetraptera***

Common Name:
Common Silverbell



JK Marlow jkm0406f_15

1932
Vascular Flora of the Carolinas:
Halesia carolina 152-01-001
LESS THAN

PLANTS National Database:
***Halesia tetraptera* var.
*tetraptera***

Weakley's Flora (4/7/08):
***Halesia tetraptera* var.
*tetraptera***

Common Name:
Common Silverbell

Fruits are slender winged drupes with 4 wings (H. diptera has 2 wings), per Landscaping with Native Trees.

©JK Marlow

"Japanese researchers have discovered that when diabetic patients walk through the forest, their blood sugar drops to healthier levels." — Joan Maloof, Teaching the Trees

Leaves:

Simple
Alternate

Flower:

Spring
White or shaded with pink
[4-merous](#)
Synsepalous calyx
4-lobed campanulate corolla
8-16 stamens

Fruit:

Summer/Fall
Fruits broadly 4-winged

To learn more about this plant, look it
up in a good book!

[A Guide to the Wildflowers of SC p11](#)
[Gardening with Native Plants of the
South p067](#)

[Ga](#)   

[Te](#)

[Gr](#)

[PO](#)

[La](#)

[So](#)

[p0](#)

[Tre](#)

[Wi](#)

[Wo](#)



1932

Vascular Flora of the Carolinas:
Halesia carolina 152-01-
001
LESS THAN

PLANTS National Database:
***Halesia tetraptera* var.
*tetraptera***

Weakley's Flora (4/7/08):
***Halesia tetraptera* var.
*tetraptera***

Common Name:
Common Silverbell

*Bark dark bluish-gray,
smooth & orange-striped
on young stems, per
Woody Plants of the Blue
Ridge.*

NameThatPlant.net: Photo Detail



1932

Vascular Flora of the Carolinas:
Halesia carolina 152-01-001
LESS THAN

PLANTS National Database:
***Halesia tetraptera* var.
*tetraptera***

Weakley's Flora (4/7/08):
***Halesia tetraptera* var.
*tetraptera***

Common Name:
Common Silverbell

*Bark deeply furrowed into
blocky or scaly ridges with
age, per Woody Plants of
the Blue Ridge.*

©JK Morrow

Leaves:
Simple
Alternate

Flower:
Spring
White or shaded with pink
[4-merous](#)
Synsepalous calyx
4-lobed campanulate corolla
8-16 stamens

Fruit:
Summer/Fall
Fruits broadly 4-winged

To learn more about this plant, look it up in a good book!
[A Guide to the Wildflowers of SC p11](#)
[Gardening with Native Plants of the South p067](#)



1932
Vascular Flora of the Carolinas:
Halesia carolina 152-01-001
LESS THAN

PLANTS National Database:
Halesia tetraptera* var. *tetraptera

Weakley's Flora (4/7/08):
Halesia tetraptera* var. *tetraptera

Common Name:
Common Silverbell

Bark dark bluish-gray, smooth & orange-striped on young stems, per Woody Plants of the Blue Ridge.

NameThatPlant.net: Photo Detail



1932
Vascular Flora of the Carolinas:
Halesia carolina 152-01-001
LESS THAN

PLANTS National Database:
Halesia tetraptera* var. *tetraptera

Weakley's Flora (4/7/08):
Halesia tetraptera* var. *tetraptera

Common Name:
Common Silverbell

Bark deeply furrowed into blocky or scaly ridges with age, per Woody Plants of the Blue Ridge.



2021

[Vascular Flora of the Carolinas](#): *Hypericaceae*

126-01-029

Hypericum mitchellianum

[PLANTS National Database](#): *Clusiaceae*

Hypericum mitchellianum

[Weakley's Flora \(4/7/08\)](#): *Hypericaceae*

Hypericum mitchellianum

Click picture for larger image.



JK Marlow jkm0508d_01

August

Transylvania County NC

A Southern Appalachian endemic, per [Weakley's Flora of the Carolinas, Virginia, & Georgia](#).

Blue Ridge Parkway

Common Name:

Blue Ridge St. Johnswort

Forb

Perennial

Native to North Carolina

Rare (NC Watch List)

Documented [growing wild](#)



Leaves:

Simple

Opposite

Flower:

Summer

Yellow

Bisexual

Radially symmetrical

5 persistent sepals

5 petals

Superior ovary

NameThatPlant.net: Photo Detail



JK Marlow jkm0508d_08

2021

[Vascular Flora of the Carolinas](#):

Hypericum

mitchellianum 126-01-029

[PLANTS National Database](#):

Hypericum

mitchellianum

[Weakley's Flora \(4/7/08\)](#):

Hypericum

mitchellianum

Common Name:

Blue Ridge St. Johnswort

Petals have black lines & round black glands scattered over the surface per Weakley's Flora of the Carolinas, Virginia, & Georgia

©JK Marlow

766

[Vascular Flora of the Carolinas:](#)

Ranunculaceae

076-07-001

Isopyrum biternatum

[PLANTS National Database:](#) *Ranunculaceae*

Enemion biternatum

[Weakley's Flora \(4/7/08\):](#) *Ranunculaceae*

Enemion biternatum

Common Name:

False Rue-anemone, *Isopyrum*

Forb

Perennial

Native to the Carolinas

Rare (NC Rare, SC Rare)

Documented [growing wild](#) in - NC



● **...Moist**

Look for it in rich [forests](#), either on nature with very nutrient-rich sediments or on slick underlying [mafic](#) rocks, per [Weakley's Flora](#)

Leaves:

Decomposed: Ternately

Basal & cauline

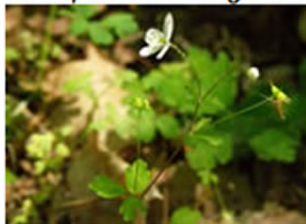
Flower:

Spring

White

5 sepals

[Click picture for larger image.](#)



JK Marlow jkm070407_069

April

McCormick County SC

*Its multi-tiered leaves distinguish it from *Thalictrum thalictroides*, per [A Guide to the Wildflowers of SC.](#)*

Stevens Creek Heritage Preserve

Compare this to [Anemonella thalictroides](#)

NameThatPlant.net: Photo Detail

766
Vascular Flora of the Carolinas:
Isopyrum biternatum 076-07-001

PLANTS National Database:
Enemion biternatum

Weakley's Flora (4/7/08):
Enemion biternatum

Common Name:
False Rue-anemone, *Isopyrum*

Fruit is a cluster of four pod-like follicles, per [A Guide to the Wildflowers of SC.](#)

©JK Marlow
JK Marlow jkm070407_105

Credits

The Fine Print

Alien Invasives

Plant Communities

Botanical Terms

Other Resources

Links

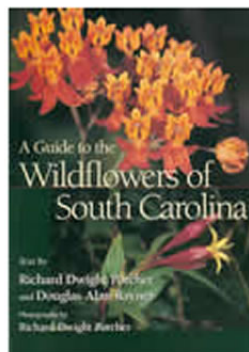
The Photographers

The Voices

Is This Progress?

About This Site

Additional resources: [page 1](#) [page 2](#) [page 3](#) [page 4](#) [page 5](#)



Click picture to view sample pages.



A Guide to the Wildflowers of South Carolina

Richard D. Porcher & Douglas A. Rayner

More than 680 species are described in this unique guide, which groups plants according to habitat. And if, say, Chestnut Oak is the indicator species of a particular plant community, it is useful to know what a Chestnut Oak looks like — therefore many trees and shrubs are included as well.

To further this concept and acquaint the reader with specific habitats, 23 wildflower communities are described, as well as over 50 wildflower expeditions: where to go, when to go, and what to look for.

University of South Carolina Press.

Native Alternatives to Invasive Plants

C. Colston Burrell

Many exotic plants were invited into our gardens as guests, but they have turned on us by invading our natural areas and crowding out our native species —

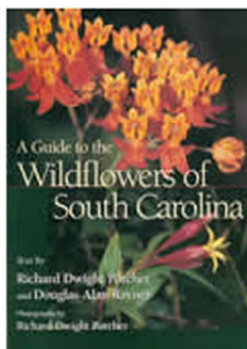
This book should be in the hands of every conscientious landscaper and home gardener: It does matter what we plant in our own backyard!

The book answers questions such as What is an invasive species? What is a native plant? What is local provenance, and why is it important?

Colston Burrell tells us some of the commonly used trees, shrubs, vines, herbaceous plants and grasses that have become invasive. Best of all, he offers a wealth of native species to use as alternatives, providing such information as ornamental attributes, landscape uses, growing tips, hardiness range, and native habitat and range.

Brooklyn Botanic Garden.

Nonnative Invasive Plants of Southern Forests: A Field Guide for Identification and



A Guide to the Wildflowers of South Carolina

Richard D. Porcher & Douglas A. Rayner

More than 680 species are described in this unique guide, which groups plants according to habitat. And if, say, Chestnut Oak is the indicator species of a particular plant community, it is useful to know what a Chestnut Oak looks like — therefore many trees and shrubs are included as well.

To further this concept and acquaint the reader with specific habitats, 23 wildflower communities are described (see excerpts below), as well as over 50 wildflower expeditions: where to go, when to go, and what to look for.

University of South Carolina Press.

Click below to read excerpts.

South Carolina's Natural Wildflower Communities

THE MOUNTAINS:

[The granitic dome community](#)

[The spray cliffs community](#)

[The seepage communities](#)

[The rocky streamside community](#)

[The deciduous forest communities](#)

[The evergreen forest communities](#)

THE PIEDMONT:

[The granitic flatrocks community](#)

[The rocky cheo](#)



1237

[Vascular Flora of the Carolinas:](#)

Anacardiaceae

110-01-008

Rhus glabra

[PLANTS National Database:](#) *Anacardiaceae*

Rhus glabra

[Weakley's Flora \(4/7/08\):](#) *Anacardiaceae*

Rhus glabra

Common Name:

Smooth Sumac, Common Sumac

Shrub Tree

Perennial

Deciduous

Native to the Carolinas & Georgia

Common (rare in Coastal Plain)

Documented [growing wild](#) in GA NC SC



● [...Moist](#) [...Variable](#) [...Dry](#)

Look for it in disturbed areas, clearings, roadsides, [woodlands](#), per *Weakley's Flora*

Leaves:

Compound: Pinnate 15-19

Alternate

Flower:

Spring/Summer

Greenish-yellow/White

Usually bisexual



©JK Marlow

JK Marlow jkm0405x_33

1237

Vascular Flora of the Carolinas:

Rhus glabra 110-01-008

PLANTS National Database:

Rhus glabra

Weakley's Flora (4/7/08):

Rhus glabra

Common Name:

Smooth Sumac

Common Sumac

Leaflets glaucous beneath, per Trees of the Southeastern US.



JK Marlow jkm0405v_35

Field

Compare this to [Ailanthus altissima](#)



JK Marlow jkm0405x_33

May

Greenville County SC

Leaflets glaucous beneath, per [Trees of the Southeastern US](#).

Roadside

1237

[Vascular Flora of the Carolinas:](#)

Anacardiaceae

110-01-008

Rhus glabra

[PLANTS National Database:](#) *Anacardiaceae*

Rhus glabra

[Weakley's Flora \(4/7/08\):](#) *Anacardiaceae*

Rhus glabra

Common Name:

Smooth Sumac, Common Sumac

Shrub Tree

Perennial

Deciduous

Native to the Carolinas & Georgia

Common (rare in Coastal Plain)

Documented [growing wild](#) in GA NC SC



● ...Moist ...Variable ...Dry

Look for it in disturbed areas, clearings, roadsides, [woodlands](#), per *Weakley's Flora*

Leaves:

Compound: Pinnate 15-19

Alternate

Flower:

Spring/Summer

Greenish-yellow/White

Usually bisexual



©JK Marlow

JK Marlow jkm0405x_33

1237

Vascular Flora of the Carolinas:

Rhus glabra 110-01-008

PLANTS National Database:

Rhus glabra

Weakley's Flora (4/7/08):

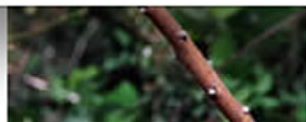
Rhus glabra

Common Name:

Smooth Sumac

Common Sumac

Leaflets glaucous beneath, per Trees of the Southeastern US.



JK Marlow jkm0405v_35

Field

Compare this to [Ailanthus altissima](#)



JK Marlow jkm0405x_33

May

Greenville County SC

Leaflets glaucous beneath, per [Trees of the Southeastern US.](#)

Roadside

Botanical Terms

[Plant Origin Terms](#)

[Habit Terms](#)

Plant Morphology

[Leaves](#)

[Twigs](#)

[Bark](#)

[Flowers](#)

[Fruit](#)

[General Terms of Plant Morphology](#)

[Ferns](#)

[Habitat Terms](#)

[Some Major Plant Communities of the Blue Ridge](#)

[Classification of the Natural Communities of North Carolina \(PDF\)](#)

[The Natural Communities of South Carolina \(PDF\)](#)

[South Carolina's Natural Wildflower Communities](#)

[The Southeast Mountains](#)

[Wetlands](#)

Other glossaries

source: bio.ncsu.edu/bio414/terms.html

[achene](#) 

[acicular](#)

[acidity](#)

[acuminate](#)

[acute](#)

[aerial rootlet](#)

[aggregates](#)

[alluvial](#)

[alternate](#)

[amphibolite](#)

[angiosperm](#)

[angled twig](#)

[aquatics](#)

[arcuate venation](#)

[arils](#)

[armed](#)

[aromatic](#)

[aspect](#)

[astringent](#)

[auriculate](#)

[basic](#)

[basic soil](#)

[berm](#)

[berry](#)

[bipinnate](#)

[bog](#)

[blackwater rivers](#)

[blade](#)

[bloom](#)

[Blue Ridge](#)

[boreal](#)

[bottomland swamp](#)

[brackish marsh](#)

[bract](#) 

[bractlet](#)

[branch](#)

[branch scar](#)

[bracteole](#)

[falcate](#) 

[false-terminal bud](#)

[fastigate](#)

[felty](#)

[fen](#)

[fertile frond](#)

[flabellate](#)

[flesh](#)


[follicle](#) 

[freshwater marsh](#)

[frond](#)


[fruit](#)

[fruit-dot](#)

[glabrous](#) 

[glandular dots](#)

[glandular-hispid](#)

[glaucous](#) 

[granular](#)

[groundcover](#)

[gymnosperm](#)

[head](#)

[higher elevations](#)

[hip](#)

[hispid](#) 

[hydric](#)

[hydrophytes](#)

[imbricate](#)

[indicator species](#)

[indusium](#)

[inflorescence](#)


[intolerant species](#)

[internode](#)

[introduced plant](#)

[invasive plant](#)

[juvenile wood](#)

[lanceolate](#) 

[lateral bud](#)

[raceme](#)

[rachis](#)

[rachis](#) 

[receptacle](#)

[reclining](#)

[remotely toothed](#)

[reniform](#)

[resin globules](#)

[revolute](#)

[rhizomatous](#)

[rhizome](#)

[Ridge and Valley](#)

[rock outcrop](#)

[rootstock](#)

[rounded](#)

[rugose](#)

[salt flats](#)

[salt marsh](#)

[samara](#)

[scabrous](#)

[scaled bud](#)

[scurfy](#)

[seepage](#)

[semi-evergreen](#)

[serrulate](#)

[sessile](#) 

[sheath](#)

[shell forest](#)

[shrub](#)

[silky](#)

[simple frond](#)


[simple leaf](#)

[simple fruits](#)

[simple pistil](#)

[sori](#)

[source-identified seed](#)

[spatulate](#) 

Texture and Appearance:

Glabrous vs. "Hairy": Smooth, hairless surfaces are **glabrous**.

"Hairy" surfaces (not true hairs) bear epidermal **trichomes** of varying lengths and appearance:

Pubescent = short, soft hairs

Scabrous = hard, short, rigid hairs ("sandpapery")

Tomentose = dense, short, rigid hairs

Felty = densely tomentose

Hispid = bristly hairs

Silky = close-pressed, soft and straight hairs

Glandular-hispid = sticky glands on the hair tips, or stalked glands (stipitate-glandular)

Woolly = long, tortuous or matted hairs

Bristly = stiff, strong trichomes

Scurfy coverings are scale-like or bran-like panicles or glands, sometimes mixed with close, loosely attached trichomes.

A **granular** surface is bumpy or irregular due to scurfy scales.

Peltate glands are flattened, bran-like scales which look like small fringed dots (use lens).

A **mealy** surface shows a white scurfy substance.

Corrugated surfaces are folded, channeled, or deeply lined.

Rugose surfaces are wrinkled.

Glaucous surfaces have a whitened or pale color, sometimes caused by a powdery or waxy **bloom**. When blooms are present, these pale waxy coverings rub off easily with handling, as in blueberry fruit or raspberry canes.

Punctate surfaces show minute dots. These dots may be pale or darkened glands or depressions on the epidermis.

Glandular dots and **resin globules** are usually lustrous specks, best visible at an angle to light.

Winged plant parts include green leaf-like growth along small stems such as petioles or rachis, corky growth of bark cells on twigs or branchlets, or membrane-like attachments to seed or fruit.

Other properties:

Flower
Spring
Green

Fruit:
Summer
Red

Books

[A Gu](#)

[Gard](#)

[Sout](#)

[Grea](#)

[p078](#)

[Nativ](#)

[Sout](#)

[New](#)

[Tree](#)

[Wild](#)

[Wild](#)

[Woo](#)



©JK Marlow

JK Marlow jkm0405x_33

1237
Vascular Flora of the Carolinas:
Rhus glabra 110-01-008

PLANTS National Database:
Rhus glabra

Weakley's Flora:
Rhus glabra

Common Name:
Smooth Sumac
Common Sumac

Leaflets glaucous beneath,
per Trees of the
Southeastern US.

May
Pickens County, SC

Roadside

Botanical Terms

[Plant Origin Terms](#)

[Habit Terms](#)

[Plant Morphology](#)

[Leaves](#)

[Twigs](#)

[Bark](#)

[Flowers](#)

[Fruit](#)

[General Terms of Plant Morphology](#)

[Ferns](#)

[Habitat Terms](#)

[Some Major Plant Communities of the Blue Ridge](#)

[Classification of the Natural Communities of North Carolina \(PDF\)](#)

[The Natural Communities of South Carolina \(PDF\)](#)

[South Carolina's Natural Wildflower Communities](#)

[The Southeast Mountains](#)

[Wetlands](#)

[Other glossaries](#)



JK Marlow jkm060903_001

©JK Marlow

PLANTS National Database:

Arnoglossum atriplicifolium

Weakley's Flora (4/7/08):

Arnoglossum atriplicifolium

Common Name:

Pale Indian Plantain

The stem is glaucous and round, per wildflowers of Tennessee.

[arcuate venation](#)

[arils](#)

[armed](#)

[aromatic](#)

[aspect](#)

[astringent](#)

[auriculate](#)

[basic](#)

[basic soil](#)

[berm](#)

[berry](#)

[bipinnate](#)

[bog](#)

[blackwater rivers](#)

[blade](#)

[bloom](#)

[Blue Ridge](#)

[boreal](#)

[bottomland swamp](#)

[brackish marsh](#)

[bract](#)

[bractlet](#)

[branch](#)

[branch scar](#)

[glabrous](#)

[glandular dots](#)

[glandular-hispid](#)

[glaucous](#)

[granular](#)

[groundcover](#)

[gymnosperm](#)

[head](#)

[higher elevations](#)

[hip](#)

[hispid](#)

[hydic](#)

[hydrophytes](#)

[imbricate](#)

[indicator species](#)

[indusium](#)

[inflorescence](#)

[intolerant species](#)

[internode](#)

[introduced plant](#)

[invasive plant](#)

[juvenile wood](#)

[lanceolate](#)

[lateral bud](#)

[rootstock](#)

[rounded](#)

[rugose](#)

[salt flats](#)

[salt marsh](#)

[samara](#)

[scabrous](#)

[scaled bud](#)

[scurfy](#)

[seepage](#)

[semi-evergreen](#)

[serrulate](#)

[sessile](#)

[sheath](#)

[shell forest](#)

[shrub](#)

[silky](#)

[simple frond](#)

[simple leaf](#)

[simple fruits](#)

[simple pistil](#)

[sori](#)

[source-identified seed](#)

[spatulate](#)



328_020

©JK Marlow

1620

Vascular Flora of the Carolinas:

Viburnum cassinoides

174-05-002

PLANTS National Database:

***Viburnum nudum* var.
*cassinoides***

Weakley's Flora (4/7/08):

Viburnum cassinoides

Common Name:

Witherod

Shonny Haw

Northern Wild Raisin

*Fruits at first pink to red,
then deep blue, nearly black
& glaucous, per Trees of
the Southeastern US.*

PLANTS National Database:

***Arnoglossum
atriplicifolium***

Weakley's Flora (4/7/08):

***Arnoglossum
atriplicifolium***

Common Name:

Pale Indian Plantain

*The stem is glaucous and
round, per Wildflowers of
Tennessee.*

©JK Marlow

[glabrous](#)

[glandular dots](#)

[glandular-hispid](#)

[glaucous](#)

[granular](#)

[groundcover](#)

[gymnosperm](#)

[head](#)

[higher elevations](#)

[hip](#)

[hispid](#)

[hydric](#)

[hydrophytes](#)

[imbricate](#)

[indicator species](#)

[indusium](#)

[inflorescence](#)

[intolerant species](#)

[internode](#)

[introduced plant](#)

[invasive plant](#)

[juvenile wood](#)

[lanceolate](#)

[lateral bud](#)

[leaf scar](#)

[rootstock](#)

[rounded](#)

[rugose](#)

[salt flats](#)

[salt marsh](#)

[samara](#)

[scabrous](#)

[scaled bud](#)

[scurfy](#)

[seepage](#)

[semi-evergreen](#)

[serrulate](#)

[sessile](#)

[sheath](#)

[shell forest](#)

[shrub](#)

[silky](#)

[simple frond](#)

[simple leaf](#)

[simple fruits](#)

[simple pistil](#)

[sori](#)

[source-identified seed](#)

[spatulate](#)

[spike](#)

[Natural Wildflower Communities](#)

[The Southeast Mountains](#)

[Wetlands](#)

[Other glossaries](#)

courses.bio.psu.edu/bio414/terms.html

[blade](#)

[bloom](#)

[Blue Ridge](#)

[boreal](#)

[bottomland swamp](#)

[brackish marsh](#)

[bract](#)

[bractlet](#)

[branch](#)

[branch scar](#)

[branchlet](#)



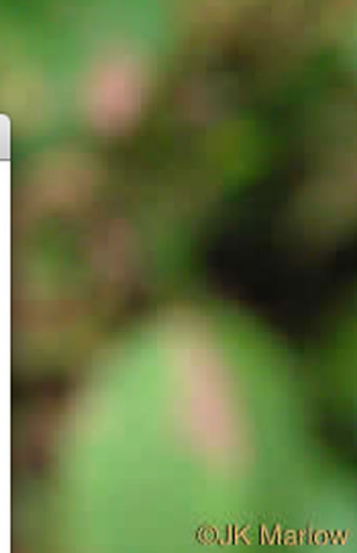
1620
Vascular Flora of the Carolinas:
Viburnum cassinoides
174-05-002

PLANTS National Database:
Viburnum nudum var. cassinoides

Weakley's Flora (4/7/08):
Viburnum cassinoides

Common Name:
Witherod
Shonny Haw
Northern Wild Raisin

Fruits at first pink to red, then deep blue, nearly black & glaucous, per Trees of the Southeastern US.



©JK Marlow

Weakley's Flora (4/7/08):
Arnoglossum atriplicifolium

Common Name:
Pale Indian Plantain

The stem is glaucous and round, per Wildflowers of Tennessee.

[glabrous](#)
[glandular dots](#)
[glandular-hispid](#)
[glaucous](#)
[granular](#)
[groundcover](#)
[gymnosperm](#)

[rootstock](#)
[rounded](#)
[rugose](#)
[salt flats](#)
[salt marsh](#)
[samara](#)
[scabrous](#)

[ad bud](#)
[ly](#)
[age](#)
[-evergreen](#)
[late](#)
[ile](#)
[th](#)
[forest](#)
[le frond](#)
[le leaf](#)
[le fruits](#)
[le pistil](#)
[ce-identified seed](#)
[ulate](#)
[es](#)
[e](#)

928_020



112
Vascular Flora of the Carolinas:
Aquilegia canadensis 076-02-001

PLANTS National Database:
Aquilegia canadensis

Weakley's Flora (4/7/08):
Aquilegia canadensis

Common Name:
Wild Columbine
Eastern Columbine

Leaves glabrous above, glaucous beneath, per Vascular Flora of the Carolinas.

[Natural W](#)

[The South](#)

[Wetlands](#)

[Other glos](#)

[courses.b](#)

[www.anbg](#)

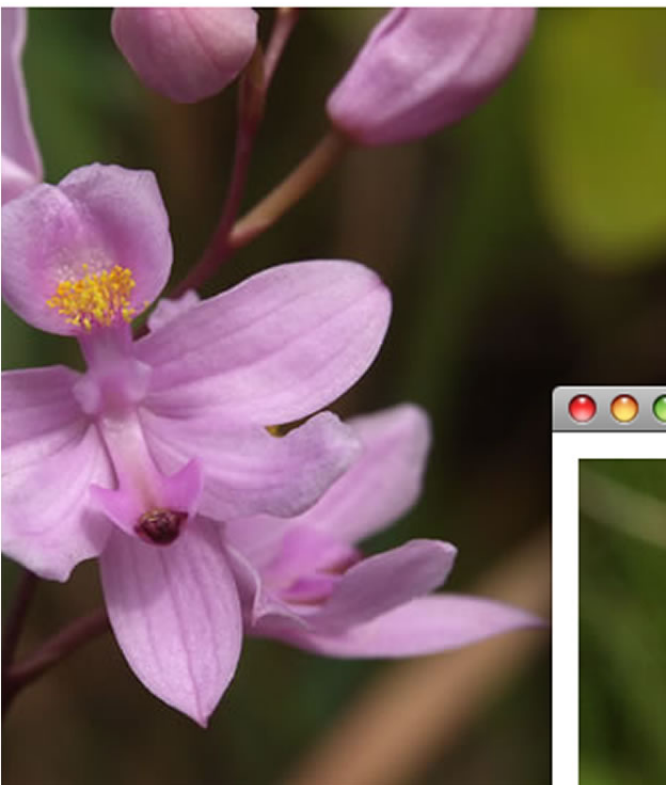


& naturalized Native Plants

OF THE CAROLINAS & GEORGIA

Your search found 5 choice(s). For details and ()
it is further divided into varieties or subspecies.)

NameThatPlant.net: Photo Detail

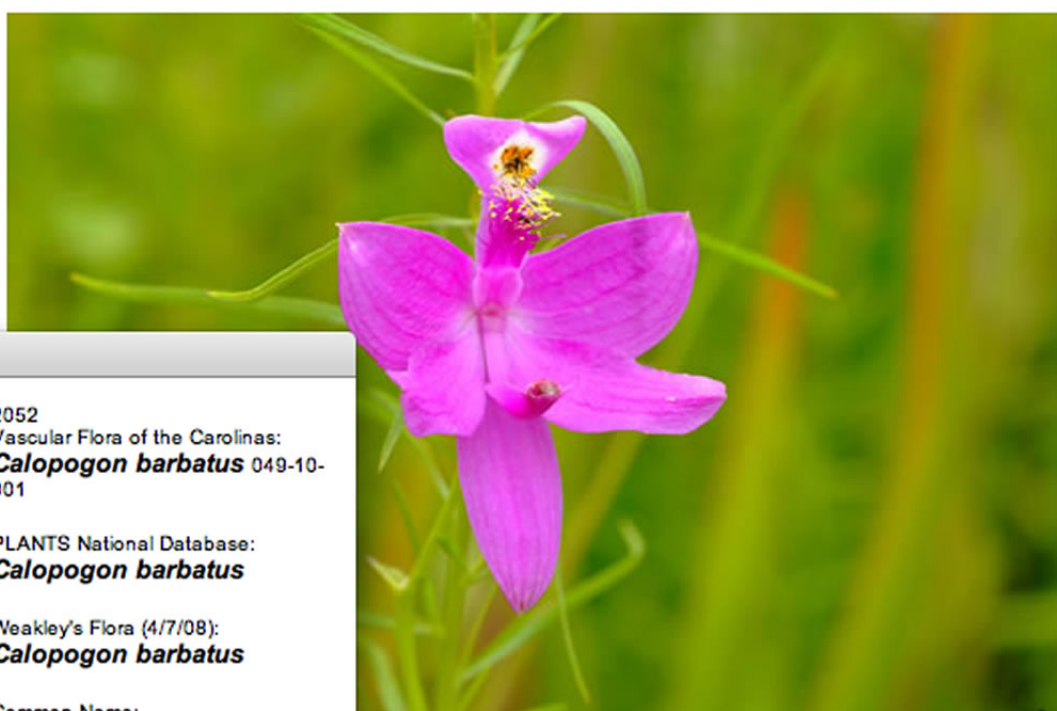


2052
Vascular Flora of the Carolinas:
Calopogon barbatulus 049-10-001

PLANTS National Database:
Calopogon barbatulus

Weakley's Flora (4/7/08):
Calopogon barbatulus

Common Name:
Bearded Grass-pink



1909
Vascular Flora of the Carolinas:
Calopogon tuberosus 10-002

PLANTS National Database:
Calopogon tuberosus

Weakley's Flora (4/7/08):
Calopogon tuberosus

Common Name:
Common Grass-pink

NameThatPlant.net: Photo Detail



1964
Vascular Flora of the Carolinas:
Calopogon pallidus 049-10-001

PLANTS National Database:
Calopogon pallidus

Weakley's Flora (4/7/08):
Calopogon pallidus

Common Name:
Pale Grass-pink

Weakley's Flora (4/7/08): [Calo](#)



Common Name: C

Vascular Flora of the Carolinas





1184
Vascular Flora of the Carolinas:
Quercus falcata* var. *falcata 055-03-022a

PLANTS National Database:
Quercus falcata

Weakley's Flora (4/7/08):
Quercus falcata

Common Name:
Southern Red Oak

Leaves conspicuously U-shaped at base, per Trees of the Southeastern US.

@JK Marlow

1116_b



...Moist ...Variable ...Dry

Look for it in upland [forests](#), usually xeric,
Weakley's Flora

Leaves:
Simple
Alternate

Flower:
Spring



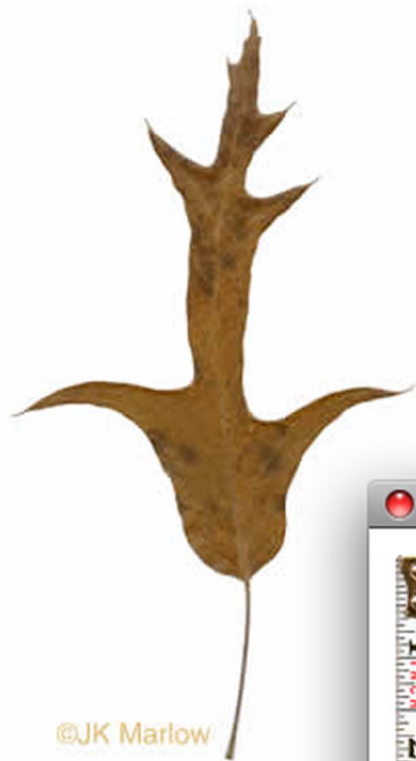
1185
Vascular Flora of the Carolinas:
Quercus falcata* var. *pagodaefolia
055-03-022b

PLANTS National Database:
Quercus pagoda

Weakley's Flora (4/7/08):
Quercus pagoda

Common Name:
Cherrybark Oak
Swamp Spanish Oak

Leaves broadly wedge-shaped at base, or nearly so, per Trees of the Southeastern US.



1184
Vascular Flora of the Carolinas:
Quercus falcata* var. *falcata 055-03-022a

PLANTS National Database:
Quercus falcata

Weakley's Flora (4/7/08):
Quercus falcata

Common Name:
Southern Red Oak

Leaves conspicuously U-shaped at base, per Trees of the Southeastern US.

@JK Marlow

1116_b



...Moist ...Variable ...Dry

Look for it in upland [forests](#), usually xeric,
Weakley's Flora

Leaves:
Simple
Alternate

Flower:
Spring



1185
Vascular Flora of the Carolinas:
Quercus falcata* var. *pagodaefolia
055-03-022b

PLANTS National Database:
Quercus pagoda

Weakley's Flora (4/7/08):
Quercus pagoda

Common Name:
Cherrybark Oak
Swamp Spanish Oak

Leaves broadly wedge-shaped at base,
or nearly so, per Trees of the
Southeastern US.



Ben Geer Keys bgk1546_a

Weakley's Flora (4/7/08):

Trillium discolor

Common Name:

Pale Yellow Trillium

Faded Trillium

Pale Trillium

Small Yellow Toadshade

Stamens dark purple, about twice as long as the pistil, per Wildflowers of the Eastern US.

- [up in a good book.](#)
- [A Guide to the Wildflowers of SC p176](#)
- [Wild Flowers of NC, 1st edition p018](#)
- [Wild Flowers of NC, 2nd edition p018](#)
- [Wildflowers of the Southern Mountains p017](#)
- [Wildflowers of the Eastern US p168](#)




Ben Geer K



JK Marlow

NameThatPlant.net: Photo Detail



1545
Vascular Flora of the Carolinas:
Trillium cuneatum* var. *luteum 041-03-001b

PLANTS National Database:
Trillium luteum

Weakley's Flora (4/7/08):
Trillium luteum

Common Name:
Yellow Trillium
Yellow Toadshade
Wax Trillium
Lemon-scented Trillium

Ovary and stamens greenish-white during flowering, per W of the Carolinas, Virginia, & Georgia.

© Harry L. Davis
Harry Davis hld1545_crw_0782



Ben Geer Keys bgk1546_a

Weakley's Flora (4/7/08):
Trillium discolor

Common Name:
Pale Yellow Trillium
Faded Trillium
Pale Trillium
Small Yellow Toadshade

Stamens dark purple, about twice as long as the pistil, per Wildflowers of the Eastern US

- [up in a good book.](#)
- [A Guide to the Wildflowers of SC p176](#)
- [Wild Flowers of NC, 1st edition p018](#)
- [Wild Flowers of NC, 2nd edition p018](#)
- [Wildflowers of the Southern Mountains p017](#)
- [Wildflowers of the Eastern US p168](#)



Ben Geer K



JK Marlow

NameThatPlant.net: Photo Detail

1545
Vascular Flora of the Carolinas:
Trillium cuneatum* var. *luteum 041-03-001b

PLANTS National Database:
Trillium luteum

Weakley's Flora (4/7/08):
Trillium luteum

Common Name:
Yellow Trillium
Yellow Toadshade
Wax Trillium
Lemon-scented Trillium

Ovary and stamens greenish-white during flowering, per Wildflowers of the Carolinas, Virginia, & Georgia.

© Harry L. Davis
Harry Davis hld1545_crw_0782

707

[Vascular Flora of the Carolinas:](#)

Saxifragaceae

094-05-001b

Hydrangea arborescens ssp. discolor

[PLANTS National Database:](#) *Hydrangeaceae*

Hydrangea cinerea

[Weakley's Flora \(4/7/08\):](#) *Hydrangeaceae*

Hydrangea cinerea

Common Name:

Wild Hydrangea, Ashy Hydrangea

Shrub

Perennial

Deciduous

Native to the Carolinas & Georgia

Uncommon

Documented [growing wild](#) in GA NC SC



☐ ☐ ● ...Moist

Look for it rocky [forests](#) & [rock outcrops](#), roadbanks, perhaps strictly or mostly associated with [mafic](#) or [calcareous](#) rocks, per *Weakley's Flora*

Leaves:

Simple

Opposite

Flower:

[Click picture for larger image.](#)



JK Marlow jkm0305z_02

May

Rutherford County NC

Chimney Rock Park



JK Marlow jkm0305z_05

May

Rutherford County NC

Chimney Rock Park



JK Marlow s050611_d

June

Rutherford County NC

Leaves grayish below, per [Woody Plants of the Blue Ridge](#).

Chimney Rock Park

Compare this to [Hydrangea radiata](#) or [Hydrangea arborescens](#)

& naturalized Native Plants

OF THE CAROLINAS & GEORGIA

707

Vascular Flora of the Carolinas:

Saxifragaceae

094-05-001b

Hydrangea arborescens ssp.
discolor

PLANTS National Database: *Hydrangeaceae*

Hydrangea cinerea

Weakley's Flora (4/7/08): *Hydrangeaceae*

Hydrangea cinerea

Common Name:

Wild Hydrangea, Ashy Hydrangea

Shrub

Perennial

Deciduous

Native to the Carolinas & Georgia

Uncommon

Documented [growing wild](#) in GA NC SC



☐ ☐ ● ...Moist

Look for it rocky [forests](#) & [rock outcrops](#), roadbanks, perhaps strictly or mostly associated with [mafic](#) or [calcareous](#) rocks, per *Weakley's Flora*

Leaves:

Simple

Opposite

Flower:

Click picture for l



JK Marlow jkm030



JK Marlow jkm030



JK Marlow s050611_d



©JK Marlow

JK Marlow s050611_d

June

Rutherford County NC

Leaves grayish below, per [Woody Plants of the Blue Ridge](#).

Chimney Rock Park

Compare this to [Hydrangea radiata](#) or [Hydrangea arborescens](#)

707

Vascular Flora of the Carolinas:

Hydrangea arborescens

001b

PLANTS National Database:

Hydrangea cinerea

Weakley's Flora (4/7/08):

Hydrangea cinerea

Common Name:

Wild Hydrangea

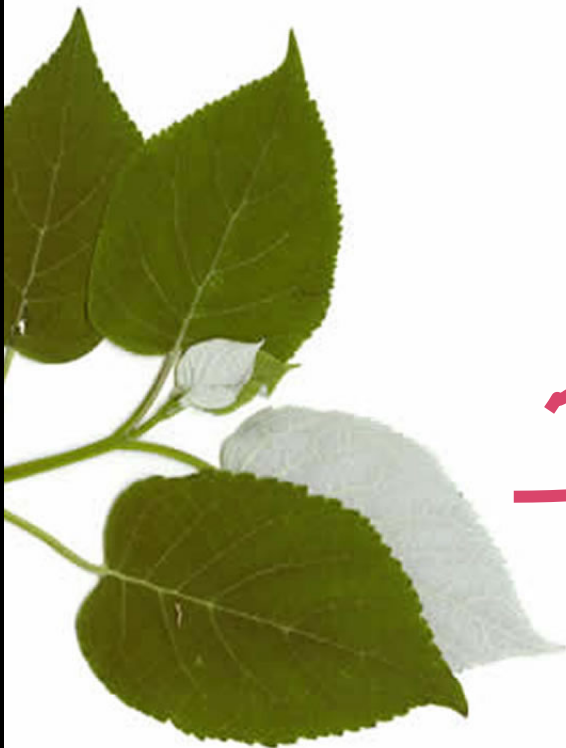
Ashy Hydrangea

Leaves grayish below,
Blue Ridge

& naturalized Native Plants

OF THE CAROLINAS & GEORGIA

NameThatPlant.net: Photo Detail



708
Vascular Flora of the Carolinas:
Hydrangea arborescens ssp. radiata 094-05-001c

PLANTS National Database:
Hydrangea radiata

Weakley's Flora (4/7/08):
Hydrangea radiata

Common Name:
Snowy Hydrangea
Silverleaf

Leaves white below, per
Woody Plants of the Blue
Ridge.



707
Vascular Flora of the Carolinas:
Hydrangea arborescens
001b

PLANTS National Database:
Hydrangea cinerea

Weakley's Flora (4/7/08):
Hydrangea cinerea

Common Name:
Wild Hydrangea
Ashy Hydrangea

Leaves grayish below, per
Blue Ridge.

Marlow
d

Madison County NC

Leaves grayish below, per [Woody Plants of the Blue Ridge](#).

Rock Park

JK Marlow s050611_d

Compare this to [Hydrangea radiata](#) or [Hydrangea arborescens](#)

☐ ☐ ☐ ...Moist

Look for it rocky [forests](#) & [rock outcrops](#),
roadbanks, perhaps strictly or mostly associated
with [mafic](#) or [calcareous](#) rocks, per *Weakley's*
Flora

Leaves:
Simple
Opposite

& naturalized Native Plants

OF THE CAROLINAS & GEORGIA

NameThatPlant.net: Photo Detail



708
Vascular Flora of the Carolinas:
Hydrangea arborescens ssp. radiata 094-05-001c

PLANTS National Database:
Hydrangea radiata

Weakley's Flora (4/7/08):
Hydrangea radiata

Common Name:
Snowy Hydrangea
Silverleaf

Leaves white below, per
Woody Plants of the Blue
Ridge.



707
Vascular Flora of the Carolinas:
Hydrangea arborescens ssp. cinerea 001b

PLANTS National Database:
Hydrangea cinerea

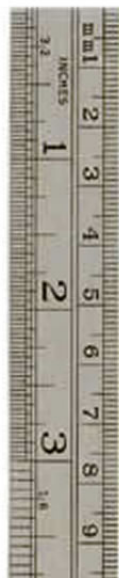
Weakley's Flora (4/7/08):
Hydrangea cinerea

Common Name:
Wild Hydrangea
Ashy Hydrangea

Leaves grayish below, per
Blue Ridge.

Marlow
d

NameThatPlant.net: Photo Detail



705
Vascular Flora of the Carolinas:
Hydrangea arborescens ssp. arborescens 094-05-001a

PLANTS National Database:
Hydrangea arborescens

Weakley's Flora (4/7/08):
Hydrangea arborescens

Common Name:
Wild Hydrangea
Smooth Hydrangea

Leaves green below, per
Plants of the Blue Ridge.

JK Marlow

...Moist


Look for it rocky [forests](#) & [rock outcrops](#), roadbanks, perhaps strictly or mostly associated with [mafic](#) or [calcareous](#) rocks, per *Weakley's Flora*

Leaves:
Simple
Opposite

Flower:
Spring/Summer

522

[Vascular Flora of the Carolinas](#): *Poaceae*
029-85-002

Erianthus contortus 

[PLANTS National Database](#): *Poaceae*
***Saccharum brevibarbe* var.
*contortum*** 

[Weakley's Flora \(4/7/08\)](#): *Poaceae*
***Saccharum brevibarbe* var.
*contortum***

Saccharum contortum

Common Name:
Bent-awn Plume Grass

Grass, Sedge, or Rush
Perennial

Native to the Carolinas & Georgia
Common (rare in Mountains)
Documented [growing wild](#) in GA NC SC



  ...Moist ...Variable

Look for it in open [woodlands](#) & [forests](#),
woodland borders, per [Weakley's Flora](#)

Leaves:
Mostly alternate cauline

Click picture for larger image.



JK Marlow jkm0509g_27

September
Cabarrus County NC

Suther Prairie



JK Marlow jkm071027_001

October
Greenwood County SC

Roadside



JK Marlow s071027_d

October
Greenwood County SC

Awn spirally twisted, flattened basally, per [Vascular Flora of the Carolinas](#).

Roadside



JK Marlow s071027_d2

October
Greenwood County SC

Callus hairs dense, from about half to nearly as long as the spikelet, per [Weakley's Flora of the Carolinas, Virginia, & Georgia](#).

Roadside

Compare this to [Saccharum baldwinii](#) or [Saccharum alopecuroides](#)

522

Vascular Flora of the Carolinas: Poaceae
029-85-002

Erianthus contortus

PLANTS National Database: Poaceae

Saccharum brevibarbe

contortum

Weakley's Flora (4/7/08): Poaceae

Saccharum brevibarbe

contortum

Saccharum contortum

Common Name:

Bent-awn Plume Grass

Grass, Sedge, or Rush
Perennial

Native to the Carolinas & Georgia

Common (rare in Mountains)

Documented [growing wild](#) in Georgia



Moist ... Variable

Look for it in open woodlands & forests,
woodland borders, per Weakley's Flora

Leaves:

Mostly alternate cauline

Click picture for larger image.

NameThatPlant.net: Photo Detail



©JK Marlow

JK Marlow s071027_d2

522

Vascular Flora of the Carolinas:
Erianthus contortus 029-85-002

PLANTS National Database:
Saccharum brevibarbe var. contortum

Weakley's Flora (4/7/08):
Saccharum brevibarbe var. contortum

Common Name:

Bent-awn Plume Grass

Callus hairs dense, from about half to nearly as long as the spikelet, per Weakley's Flora of the Carolinas, Virginia, & Georgia.

October
Greenwood County SC

Callus hairs dense, from about half to nearly as long as the spikelet, per [Weakley's Flora of the Carolinas, Virginia, & Georgia](#).

Roadside

Compare this to [Saccharum baldwinii](#) or [Saccharum alopecuroides](#)

JK Marlow s071027_d2

522

[Click picture for larger image.](#)

NameThatPlant.net: Photo Detail



©JK Marlow

2531

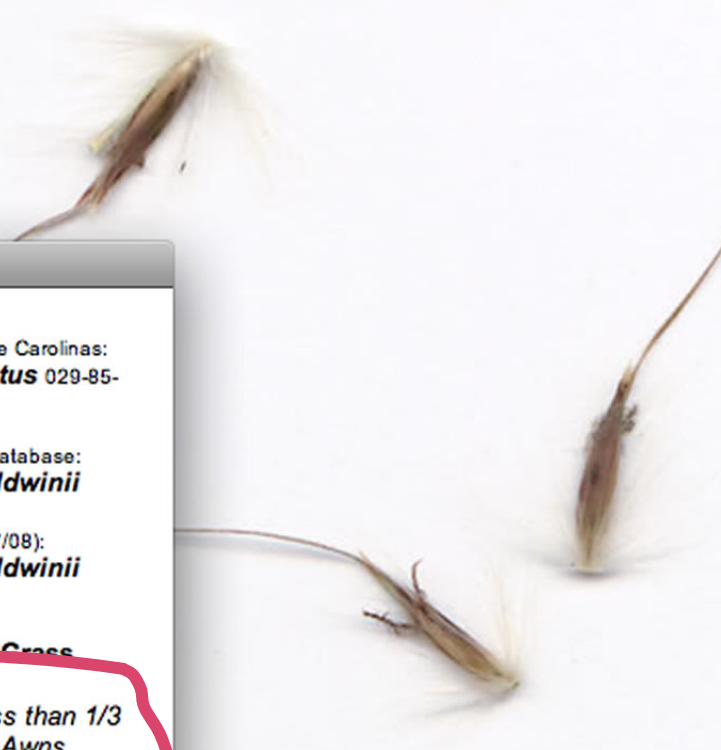
Vascular Flora of the Carolinas:
Erianthus strictus 029-85-003

PLANTS National Database:
Saccharum baldwinii

Weakley's Flora (4/7/08):
Saccharum baldwinii

Common Name:
Narrow-Flame Grass

Callus beard less than 1/3 spikelet length. Awns terete, 15-25mm long, per Vascular Flora of the Carolinas.



[or Vascular Flora of the Carolinas.](#)

vw s081009_d



☐ ☐ ...Moist ...Variable

Look for it in open [woodlands](#) & [forests](#), woodland borders, per *Weakley's Flora*

Leaves:
Mostly alternate cauline



JK Marlow s071027_d2

October
Greenwood County SC

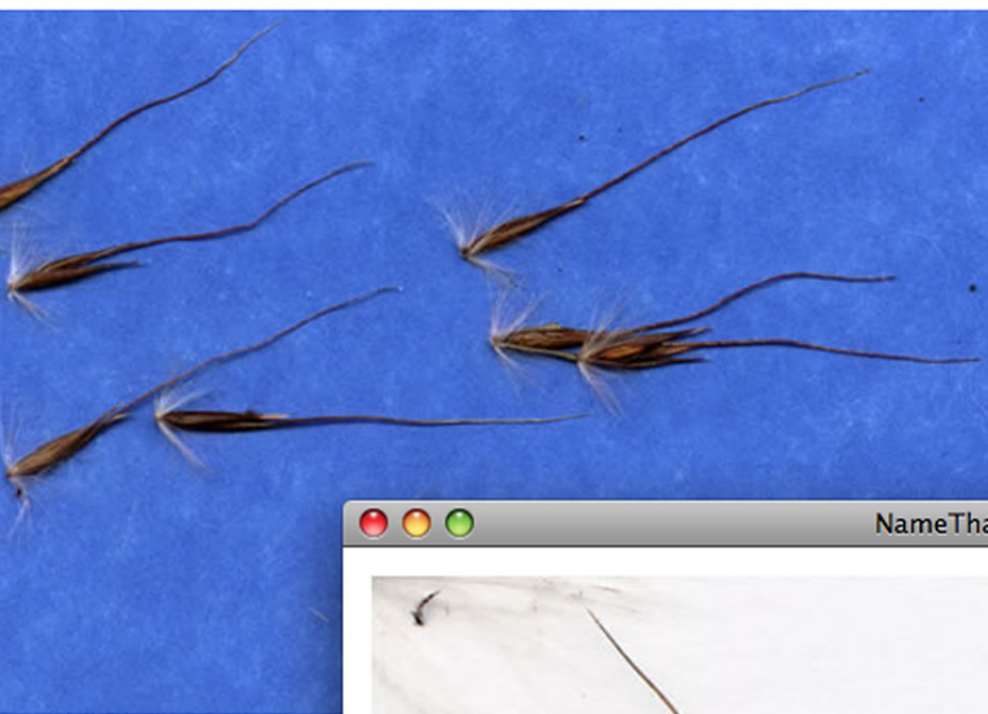
Callus hairs dense, from about half to nearly as long as the spikelet, per [Weakley's Flora of the Carolinas, Virginia, & Georgia.](#)

Roadside

Compare this to [Saccharum baldwinii](#) or [Saccharum alopecuroides](#)

[Click picture for larger image.](#)

NameThatPlant.net: Photo Detail



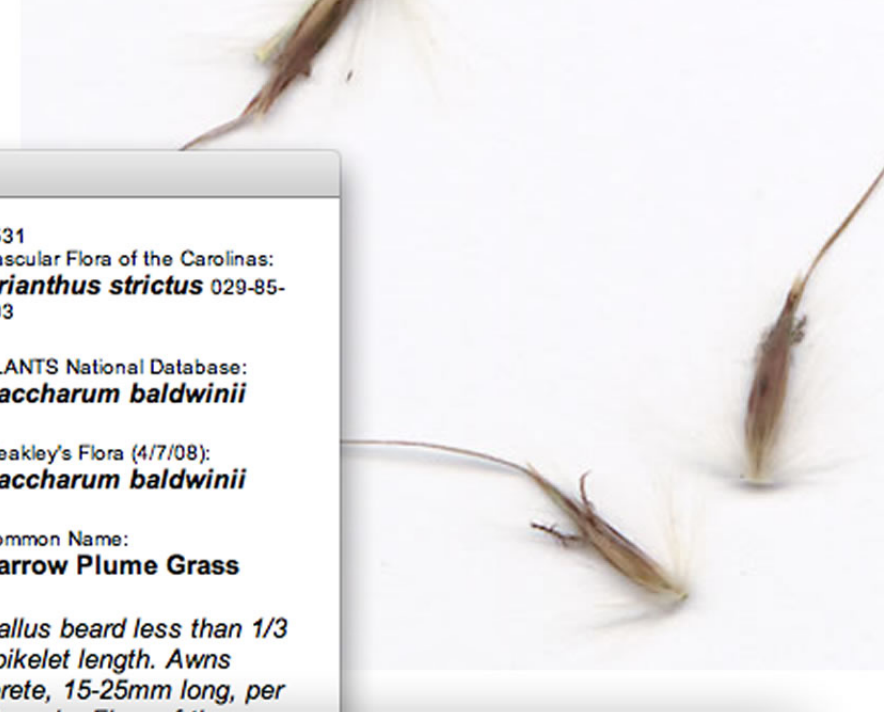
2531
 Vascular Flora of the Carolinas:
Erianthus strictus 029-85-003

PLANTS National Database:
Saccharum baldwinii

Weakley's Flora (4/7/08):
Saccharum baldwinii

Common Name:
Narrow Plume Grass

Callus beard less than 1/3 spikelet length. Awns terete, 15-25mm long, per



NameThatPlant.net: Photo Detail



2042
 Vascular Flora of the Carolinas:
Erianthus alopecuroides
 029-85-001

PLANTS National Database:
Saccharum alopecuroides
 ?

Weakley's Flora (4/7/08):
Saccharum alopecuroides

Synthesis of the North American
 Flora (Kartesz, 1999):
Saccharum alopecuroidum
 ORTHOGRAPHIC VARIANT

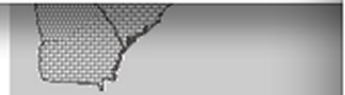
Common Name:
Silver Plume Grass

©JK Marlow

JK Marlow s071101_e2

Callus beard exceeds spikelet. Awn spirally twisted, flattened basally

w s081009_d



...Moist ...Variable
 Look for it in open woodlands & woodland borders, per Weakley's

Leaves: Mostly alternate cauline

Flower: Summer/Fall



"The question
is not what you look at
but what you see."
— *Henry David Thoreau*









SEARCH

[ReadMeFirst](#)

[Credits](#)

[The Fine Print](#)

[Alien Invasives](#)

[Plant Communities](#)

[Botanical Terms](#)

[Other Resources](#)

[Links](#)

[The Photographers](#)

[The Voices](#)

[Is This Progress?](#)

[About This Site](#)



Welcome to *NameThatPlant.net!*

A clearinghouse of information about native and naturalized plants of the Carolinas and Georgia.

Use the search tool at left to query by common or scientific name, by plant description, or by family.

On this site you can see what native plants are being recommended for landscape use, look up botanical terms, read about plants and plant communities, and discover botanically interesting places to visit.

The [ReadMeFirst](#) page is a good place to start. To really learn your way around the site, download a [tour guide!](#)

NameThatPlant.net currently features 2517 plants and 8200 photos. For 2364 plants, the website displays [maps](#) showing physiographic provinces within the Carolinas and Georgia in which the plant has been documented.

NameThatPlant.net is a work-in-progress: Your comments/corrections are welcomed and will make the site more useful for us all.

Address them to
webmaster@namethatplant.net

Want to know more [about the site?](#)

Last updated: 4 May 2009
Copyright © 2006 JK Marlow

& naturalized
Native Plants
OF THE CAROLINAS & GEORGIA

www.NameThatPlant.net