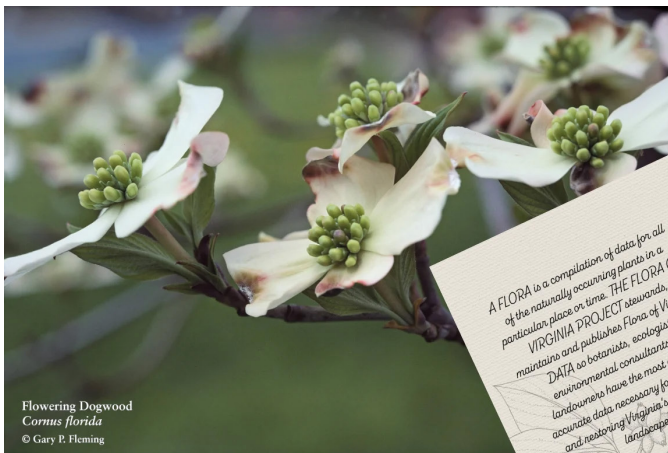




FLORASCOPE

Occasional News from the Flora of Virginia Project



Flowering Dogwood
Cornus florida
© Gary P. Fleming

Spring Fund Drive Kicks Off Today!

Look for postcards in the mail featuring the beautiful photography of *Flora of Virginia* author Gary Fleming and botanical drawings by Lara Call Gastinger. We rely on generous donors like you to support the work we do to Keep the Science Current.

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Almost there...

Thanks to the support of [Chesapeake Bay Trust](#), [Virginia Environmental Endowment](#), and our donors, the project to migrate our data to the Flora of the Southeastern US platform is nearing completion. All of the data has been moved, and work continues on user interfaces to make edits and sharing data easier. Last step -- our entire catalogue of images.

Virginia
Environmental
Endowment



Michael Lee

Flora of Virginia Key Editing
Developmental Version - data may be out of date

Michael Lee (he/him)



Edit taxa

Start a group of taxonomic edits

Comments on this group of edits

Acer edits

start edits

Taxa to change

Search existing taxa acer

List of taxa to edit
(click one or more to map to right panel):

Acer floridanum
Acer negundo var. negundo
Acer nigrum
Acer pensylvanicum
Acer platanoides
Acer rubrum
Acer saccharinum
Acer saccharum
Acer spicatum

New/changed taxa

go Search all names acer rub go

List of new taxon names
(click one or more that map from left panel):

Add name to this list

Acer rubrum
Acer rubrum forma drummondii
Acer rubrum ssp. drummondii
Acer rubrum var. drummondii
Acer rubrum var. rubrum
Acer rubrum var. tridens
Acer rubrum var. trilobum

map old taxa to new

Old Scientific	Old LSID	Old Family	Edit Type (calculated)	New Scientific	New LSID	New Family
Acer rubrum	urn:lsid:ncbg.unc.edu:taxon:(6705260-2a42-11d0-a566-0a56a956d21)	Aceraceae	split	Acer rubrum var. rubrum		
Acer rubrum	urn:lsid:ncbg.unc.edu:taxon:(6705260-2a42-11d0-a566-0a56a956d21)	Aceraceae	split	Acer rubrum var. trilobum		

preview edits

Complex edits user interface under development

This project is a **major step in our evolution**. Flora data resided in a 630,000 cell spreadsheet, manual updates were challenging and often did not capture all of the ripple effects a complex update may create. The new database will improve data security, timeliness and accuracy, so those working hardest to protect our native flora have the most current data available at their fingertips.

TaxonLevel	FamilyName	TaxonComments	TaxonOtherComments	Synonym	TaxonCode	County	Moisture	Water	Wet	Moist	Dry	Light	Regime	Sun	Part	Shade	Phen
genus	Huperziaceae	Description from Wagner and Beitel 1993	Several hybrids, recognized	Benhard, 1801													
species	Huperziaceae	Hybrids of this species and <i>H. appalachiana</i>		(Dava) (L. Z., H. appalachiana Beitel & Mich)	albe.alc.		Moist	Dry		Moist	Dry		Sun,Part,Shade	Sun	Part	Shade	
species	Huperziaceae	Description is based heavily on Wagner and Beitel (1993)		(Mich) (L. FNA, K, Pa., Z.) = Lycopodium lucid	albe.alc.		Wet,Moist,Dry		Wet	Moist	Dry		Part,Shade	Sun	Part	Shade	
species	Huperziaceae			(Lloyd) (L. FNA, K, Pa.) = Lycopodium poropho	bian.buch		Wet,Moist		Wet	Moist			Sun,Part,Shade	Sun	Part	Shade	
genus	isoetaceae		historically, megaspore on foot	Linnaeus 1753													
species	isoetaceae	2N = 44. <i>Isoetes appalachiana</i> (N) sometimes ind		(D. F. B.) (K, Z., <i>I. engelmannii</i> - C. F. FNA, Pa.	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 22. Occasional individuals with large spores		(A. B.) (K, Z., <i>I. engelmannii</i> - C. F. FNA, Pa.	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 44. <i>Isoetes hyemalis</i> (N) has hard, smoky con		(D. F. B.) (K, Z., <i>I. engelmannii</i> - C. F. FNA, Pa.	albe.alc.		Water,Wet,Moist	Water	Wet	Moist			Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 110. The Passage Creek population differs from		(Linnae) (C. FNA, K, Y, Z.) = <i>macrospora</i> Dur	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 22. <i>Isoetes mattaponica</i> (N) named for the		(Lloyd) (L. FNA, K, Pa.) = Lycopodium poropho	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
subspecies	isoetaceae	2N = 22. Plants in Virginia and on most of the Eastern		(D. F. B.) (K, Z., <i>I. melanopoda</i> (N) Gay & B	albe.alc.		Water,Wet,Moist	Water	Wet	Moist			Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 44 (Virginia material). <i>Isoetes piedmontana</i>		(Pfeiff) (K, Z., <i>I. melanopoda</i> - R. <i>I. virg	albe.alc.		Water,Wet,Moist	Water	Wet	Moist			Sun,Part	Sun	Part	Shade	
species	isoetaceae	2N = 44. Minute dark scales have been observed in th		(Engel) (L. riparia - C. FNA, Pa., R. Y, Z.) = <i>I	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	2N = 22. <i>Isoetes valida</i> (N) is the only frequent out		(Engel) (K, Z., <i>I. caroliniana</i> (A.A. Eaton) N	albe.alc.		Water,Wet	Water	Wet				Sun,Part,Shade	Sun	Part	Shade	
species	isoetaceae	See <i>Castanea</i> (N) 145-180 (1996) for discussion		(Pfeiff) (K, Z., <i>I. virginica</i> - C. F. FNA, G. W	albe.alc.		Water,Wet,Moist	Water	Wet	Moist			Sun,Part,Shade	Sun	Part	Shade	
family	Lycopodiaceae																
genus	Lycopodiaceae			(A. Hanes 2003)													
species	Lycopodiaceae	A Fairfax County record for this species is likely an er		(Mich) (L. Z., <i>Lycopodium obscurum</i> var. <i>D	albe.alc.		Wet,Moist,Dry		Wet	Moist	Dry		Sun,Part,Shade	Sun	Part	Shade	
species	Lycopodiaceae	Description from Wagner and Beitel (1993).		(W. H.) (L. Z., <i>Lycopodium obscurum</i> var. <i>D	albe.alc.		Wet,Moist,Dry		Wet	Moist	Dry		Sun,Part,Shade	Sun	Part	Shade	

Our MASSIVE spreadsheet

Once this project is complete we will immediately begin a major data update, the first in more than five years. Our authors will review research on the botany of the Commonwealth, and with the help of volunteers update the database in its new home. Another benefit of housing our data in a botanical database, we can create a schedule and necessary workflows to execute these reviews annually moving forward.

Give Local Piedmont



Since its inception, Give Local Piedmont has raised over \$11 million for Culpeper, Fauquier, Madison, and Rappahannock Counties

Give Local Piedmont is an annual fund drive presented by the Northern Piedmont Community Foundation in support of local charities, scholarships, and community need in the northern piedmont region. This program energizes central Virginia to give to not-for-profits that benefit all of us.

The Flora of Virginia Project is participating for the first time! Mark your calendar for our Matching Funds Campaign on Arbor Day

AND

The Day of Giving on May 12.

Give Local

Calendar

Visit us at these events to learn more about native plants and see the Flora App in action!



[Science Museum of Virginia](#)

[Earth Day](#)

Saturday, April 18

Noon-5PM



[Shenandoah Nation Park](#)

[Wildflower Weekend](#)

Saturday, May 2 & Sunday, May 3

1:30-3:30PM



[Henrico Master Gardeners](#)

[Pollinator Festival](#)

Saturday, May 30

9AM-1PM



[Virginia Black Bear Festival](#)

Saturday, June 6

9AM-4PM

The Flora of Virginia is evergreen, requiring ongoing attention to keep data up-to-date and to add new features and functionality. We rely on the generosity of our users and supporters to get our work done. Your tax-deductible donation supports all of the work necessary to Keep the Science Current.



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