

The Canadian Field-Naturalist

News and Comment

Upcoming Meetings and Workshops

The Committee on the Status of Endangered Wildlife in Canada

The next Wildlife Species Assessment Meeting of COSEWIC will be held 24–29 November 2019 at the Lord Elgin Hotel, Ottawa, Ontario. See how COSEWIC assigns the status to Canadian wildlife species, the first step in protection and recovery under the

federal *Species at Risk Act*. Please contact ec.cosepac-cosewic.ec@canada.ca for the procedure to attend as an observer at least one week before the meeting begins. More information about COSEWIC is available at <http://cosewic.ca>.

The Society for Integrative & Comparative Biology Annual Meeting

The Society for Integrative & Comparative Biology Annual Meeting to be held 3–7 January 2020 at the JW Marriott Austin, Austin, Texas. Registration is cur-

rently open. More information is available at <https://burkclients.com/sicb/meetings/2020/site/>.

Science, Practice & Art of Restoring Native Ecosystems Conference

The Science, Practice & Art of Restoring Native Ecosystems Conference to be held 17–18 January 2020 at the Kellogg Center, East Lansing, Michigan. Re-

gistration is currently open. More information is available at <https://conference.stewardshipnetwork.org/>.

Midwest Fish & Wildlife Conference

The 80th Midwest Fish & Wildlife Conference to be held 22–29 January 2020 at the BOS Center, Springfield, Illinois. The theme of the conference is: 'Bringing Science Back to the Forefront of Re-

source Management'. Registration is currently open. More information is available at <http://www.midwestfw.org/>.

Forests Ontario Annual Conference

The annual conference of Forests Ontario to be held 14 February 2020 at the Nottawasaga Inn, Alliston, Ontario. The theme of the conference is: 'We the

Forest'. Registration is currently open. More information is available at <https://www.forestsontario.ca/community/annual-conference/>.

Society for Range Management's Annual Meeting, Technical Training and Trade Show

The Society for Range Management's 73rd Annual Meeting, Technical Training and Trade Show to be held 16–20 February 2020 at the Sheraton Denver Downtown Hotel, Denver, Colorado. The theme of

the conference is: 'Transformation & Translation'. Registration is currently open. More information is available at <http://www.srm2020.org/>.

Wetland Science Conference

The Wetland Science Conference, a program of the Wisconsin Wetlands Association, to be held 18–20 February 2020 at the Osthoff Resort, Elkhart Lake,

Wisconsin. More information is available at <https://conference.wisconsinwetlands.org/>.

Sedges of the Northern Forest: downloadable digital resource (pdf)

A photographic “atlas” of the sedges of the northern forest was posted online (Version 1.3, 357 pages) in early 2019 by Jerry Jenkins at <http://northernforestatlas.org/>. The guide contains over 1400 high-resolution digital images of 223 Cyperaceae species occurring in the northeast (including both forest and wetland species). These are composite macro images that are “stacked” to obtain clarity throughout the entire depth of field. The result is a collection of crisp, magnified, almost 3D images that carefully illustrate the distinguishing characters of each species—inflorascences, perigynia, achenes, ligules, and even anthers. The stacked images themselves are a marvel, showing even familiar species anew, with rich detail and subtle beauty.

In itself, this free downloadable resource is not a sedge guide, although it accompanies a Cornell publication that has recently become available (also called *Sedges of the Northern Forest*; 2019, Cornell University Press, see review on pp. 172–173 of this issue of *The Canadian Field-Naturalist*). It is intended to be used together with its accompanying book, or with any of the other excellent field guides and floras recently released (e.g., *Field Guide to Wisconsin Sedges* [Hipp 2008]; *Field Manual of Michigan Flora* [Voss and Reznicek 2012]; *Sedges of Maine* [Arsenault *et al.* 2013]). While it has no keys, schematic diagrams of

each genus or section (in the case of *Carex*) highlight main characters. Helpful field marks and key differences with similar species are described and often illustrated. For example, a brilliant comparative page of scaled photos of achenes of the challenging Ovales group is sure to be bookmarked on my copy—think of Peterson’s famous watercolour plate of “Confusing Fall Warblers”, but for Ovales sedges!

This is a beautiful, portable, searchable resource. As a pdf, it can easily be transferred to a phone or tablet, and taken into the field. When used with regional floras, it will aid both beginners and advanced professionals in the study of this ecologically important, diverse, yet often difficult group.

Literature Cited

- Arsenault, M., G.H. Mittlehauser, D. Cameron, A.C. Dibble, A. Haines, S. Rooney, and J.E. Weber.** 2013. *Sedges of Maine—A Field Guide to Cyperaceae*. University of Maine Press, Orono, Maine, USA.
- Hipp, A.L.** 2008. *Field Guide to Wisconsin Sedges: an Introduction to the Genus Carex (Cyperaceae)*. University of Wisconsin Press, Madison, Wisconsin, USA.
- Voss, E.G., and A.A. Reznicek.** 2012. *Field Manual of Michigan Flora*. University of Michigan Press, Ann Arbor, Michigan, USA.

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