

The Canadian Field-Naturalist

NEW TITLES

Prepared by Jessica Sims

If you are interested in reviewing a book on this list, please contact Jessica Sims (bookrevieweditor@canadianfieldnaturalist.ca). This list covers a range of upcoming and new releases in field biology, ecology, and natural history. We also welcome your suggestions for new titles and offers to review unlisted books with a Canadian connection, including those on any species (native or non-native) that inhabits Canada, or books covering topics of global relevance, including climate change, biodiversity, species extinction, habitat loss, evolution, and field research experiences.

Please note: Books marked with a * have already been assigned to a *Canadian Field-Naturalist* reviewer. All other books are available for review and review copies of books marked with a † have been explicitly offered by publishers.

Currency Codes: CAD Canadian Dollars, AUD Australian Dollars, USD United States Dollars, EUR Euros, GBP British Pounds.

BIOLOGY

The Arrogant Ape: the Myth of Human Exceptionalism and Why It Matters. By Christine Webb. 2025. Avery. 336 pages, 42.00 CAD, Hardcover, 18.99 CAD, E-book.

†**To Have or To Hold: Nature's Hidden Relationships.** By Sophie Pavelle. 2025. Bloomsbury. 336 pages, 40.00 CAD, Hardcover, 22.99 CAD, E-book.

Life History Evolution: Traits, Interactions, and Applications. Edited by Michal Segoli and Eric Wajnberg. 2025. Wiley. 496 pages, 132.00 CAD, Hardcover. Also available as an E-book.

The Ocean's Menagerie: How Earth's Strangest Creatures Reshape the Rules of Life. By Drew Harvell. 2025. Penguin Publishing Group. 288 pages, 42.00 CAD, Hardcover, 18.99 CAD, E-book.

The Radiant Sea: Color and Light in the Underwater World. By Steven Haddock and Sönke Johnsen. Foreword by Helen Scales. 2025. Abrams Books. 224 pages and 100 colour photos, 69.00 CAD, Hardcover. Also available as an E-book.

Understanding the Tree of Life. Understanding Life Series. By Kevin Omland. 2025. Cambridge University Press. 150 pages, 22.95 CAD, Paper.

Are Viruses Alive? Mind-Altering Stories about Life and Evolution. By Noga Wies. 2025. Pelagic Publishing. 168 pages, 35.00 CAD, Hardcover, 23.00 CAD, Paper.

BOTANY

Cannabis: a Global History. By Bradley J. Bourgerdi. 2025. Reaktion Books. Distributed by University of Chicago Press. 168 pages, 53 colour plates, and 65 halftones, 25.95 CAD, Hardcover. Also available as an E-book.

The History Trees: Extraordinary Tales of Trees through Time. By Colin Salter. 2025. Pavilion Books. 224 pages, 37.00 CAD, Hardcover. Also available as an E-book.

Kew Pocketbooks: Tropical Plants. By Brie Langley. 2025. Royal Botanic Gardens, Kew. Distributed by University of Chicago Press. 96 pages and 40 colour plates, 19.50 CAD, Hardcover.

Take to the Trees: a Story of Hope, Science, and Self-Discovery in America's Imperiled Forests. By Marguerite Holloway. 2025. W.W. Norton. 272 pages, 38.99 CAD, Hardcover, 29.99 CAD, E-book.

CONSERVATION AND CLIMATE CHANGE

Canadian Ecopolitics. By Rosalind Warner, Peter J. Stoett, and Will Greaves. 2025. University of Toronto Press. 360 pages, 115.00 CAD, Hardcover, 61.95 CAD, Paper. Also available as an E-book.

Climate Changed: Models and the Built World. Edited by Mara Freilich, Irmak Turan, Jessica Varner, and Lizzie Yarina. 2025. Columbia University Press. 248 pages, 156.00 CAD, Hardcover, 39.00 CAD, Paper. Also available as an E-book.

Debating Disaster Risk: Ethical Dilemmas in the Era of Climate Change. Edited by Gonzalo Lizarralde, Lisa Bornstein, and Tapan Dhar. 2025. Columbia University Press. 376 pages, 182.00 CAD, Hardcover, 46.00 CAD, Paper. Also available as an E-book.

Existential Politics: Why Global Climate Institutions are Failing and How to Fix Them. By Jessica F. Green. 2025. Princeton University Press. 224 pages, 129.00 CAD, Hardcover, 41.00 CAD, Paper. Also available as an E-book.

Extracting the Future: Lithium in an Era of Energy Transition. By Mark Goodale. 2025. University of California Press. 304 pages and 26 black and white illustrations, 119.00 CAD, Hardcover, 37.95 CAD, Paper. Also available as an E-book.

Habitat: the Fundamental Unit for Understanding and Conserving Nature. By Roger L.H. Dennis and Simone Fattorini. 2025. CABI Publishing. 504 pages, 305.50 CAD, Hardcover.

Here Comes the Sun: a Last Chance for the Climate and a Fresh Chance for Civilization. By Bill McKibben. 2025. W.W. Norton. 224 pages, 39.99 CAD, Hardcover, 30.99 CAD, E-book.

The Hype about Hydrogen: False Promises and Real Solutions in the Race to Save the Climate. Edition, Revised and Updated. By Joseph J. Romm. 2025. Island Press. 240 pages, 43.95 CAD, Paper. Also available as an E-book.

Narrating the Multispecies World: Stories in Times of Crises, Loss, and Hope. Edited by Michaela Fenske. 2025. transcript publishing. 336 pages, 72.00 CAD, Paper.

Regulating International Trade in Wildlife: 50 Years of the Convention on International Trade in Endangered Species of Wild Fauna and Flora. By David H.W. Morgan. 2025. CRC Press. 192 pages, 32 black and white illustrations, and 16 tables, 355.50 CAD, Hardcover, 88.95 CAD, Paper.

Science in Resistance: the Scientist Rebellion for Climate Justice. By Fernando Racimo. 2025. University of California Press. 312 pages and 20 black and white illustrations, 119.00 CAD, Hardcover, 31.95 CAD, Paper. Also available as an E-book.

Slow Down or Die: the Economics of Degrowth. By Timothée Parrique. Translated by Claire Benoit. 2025. Europa Editions. 288 pages, 29.50 CAD, Paper.

The Story of CO₂ is the Story of Everything: How Carbon Dioxide Made Our World. By Peter Bran-

nen. 2025. HarperCollins. 512 pages, 43.50 CAD, Hardcover.

Synoptic Paleoclimatology: the Weather Regime Approach from the Tropics to the Poles. By Ian D. Goodwin. 2025. Cambridge University Press. 764 pages, 91.95 CAD, Hardcover.

***Wetland Restoration for Endangered Species Recovery: a Multidisciplinary Case Study of Big Meadow Bog, Brier Island, Nova Scotia.** Edited by Nicholas M. Hill, Sarah Hines, and Nelson J. O'Driscoll. 2025. Springer Cham. 353 pages, 95 colour illustrations, and 22 black and white illustrations, 291.95 CAD, Hardcover. Also available as an E-book.

ECOLOGY

Carbon: the Book of Life. By Paul Hawken. 2025. Penguin Publishing Group. 256 pages, 37.99 CAD, Hardcover, 16.99 CAD, E-book.

The Great Tree Story: How Forests Shaped Our World. By Levison Wood. 2025. Gaia Books. 311 pages, 25.00 GBP, Hardcover.

The Nature of Pandemics: Why Protecting Biodiversity is Key to Human Survival. By Jake Robinson. 2025. Pelagic Publishing. 336 pages, 38.00 CAD, Hardcover.

The Ocean Book: the Stories, Science, and History of Oceans. DK Nature Books. By DK. 2025. DK. 320 pages, colour photos, colour illustrations, and black and white illustrations, 54.00 CAD, Hardcover, 19.99 CAD, E-book.

ENTOMOLOGY

Insect Pathology. Third Edition. Edited by Nemat Keyhani and Brian Lovett. 2025. Academic Press. 500 pages, 296.50 CAD, Hardcover, 155.99 CAD, Paper.

The Riverfly Handbook. By Craig Macadam. 2025. Amateur Entomologists' Society. 135 pages, 66 colour and black and white photos, and colour illustrations, 22.99 GBP, Paper.

HERPETOLOGY

†**Maine Amphibians and Reptiles. Third Edition.** Edited by Malcolm L. Hunter Jr., Trevor B. Persons, Aram J.K. Calhoun, Phillip G. de Maynadier, and Derek T. Yorks. 2025. University of Maine Press. 448 pages, 32.00 USD, Paper.

ORNITHOLOGY

Birds of New England: a Timber Press Field Guide. By Zach Adams. 2025. Timber Press. 528 pages and 900+ photos, 39.99 CAD, Paper, 26.99 CAD, E-book.

Birds of Prey of the Northeast: Field Guide. By Stan Tekiela. 2025. Adventure Publications. 168 pages, 22.95 CAD, Paper. Also available as an E-book.

***Crossbills and Conifers: One Million Years of Adaptation and Coevolution.** By Craig Benkman. 2025. Pelagic Publishing. 224 pages and colour illustrations, 124.00 CAD, Hardcover, 57.00 CAD, Paper. Also available as an E-book.

The Merlin: the Ecology of a Magical Raptor. By Frank Rennie. 2025. Pelagic Publishing. 216 pages, 57.00 CAD, Paper.

National Geographic Field Guide to the Birds of the United States and Canada. Eighth Edition. By Ted Floyd. 2025. Disney Publishing Group. 592 pages, 44.00 CAD, Paper.

Nature Needs You: the Fight to Save Our Swifts. The Wainwright Prize Longlist 2025 for Conservation Writing. By Hannah Bourne-Taylor. 2025. Elliott & Thompson. 320 pages, 16.99 GBP, Hardcover. Also available as an E-book.

We Should All Be Birds: a Memoir. By Brian Buckbee with Carol Ann Fitzgerald. 2025. Tin House Books. 256 pages, 38.99 CAD, Hardcover, 15.99 CAD, E-book.

A Year of Tropical Birdsong: 52 Stories of Tropical Songbirds. By Dominic Couzens. Illustrations by Madeleine Floyd. 2025. Rizzoli. 224 pages and 52 colour illustrations, 37.95 CAD, Hardcover. Also available as an E-book.

ZOOLOGY

Bats and Ladders: Stories from the Real World of Bat Conservation. By George Bemment. 2025. Pelagic Publishing. 168 pages and colour illustrations, 37.00 CAD, Hardcover, 29.00 CAD, Paper.

Bringing Up Beaver: Two Orphaned Beaver Kits, Their Humans, and Our Journey Back to the Wild. By John Aberth. 2025. Pegasus Books. 208 pages and 16 colour photos, 37.95 CAD, Hardcover, 25.99 CAD, E-book.

For the Love of Bears. By Chris Tarrant. 2025. Great Northern Books. 176 pages and colour photos, 25.00 GBP, Hardcover.

Sharks: Ocean Travellers. By Michael Bright. 2025. Cornell University Press. 288 pages and 113 illustrations, 40.95 CAD, Hardcover.

OTHER

California National Parks: Yosemite, Kings Canyon, Sequoia, and Pinnacles. By Jonathan G. Way. 2025. Self-published. 638 pages and colour photos, Open Access URL (but please consider a 10.00 USD donation) at <https://www.easterncoyoteresearch.com/downloads/CaliforniaNationalParks.pdf>.

The California Naturalist Handbook. Second Edition. By Greg de Nevers, Deborah Edelman, and Adina Merenlender. 2025. University of California Press. 320 pages, 72 colour figures, and eight maps, 43.95 CAD, Paper. Also available as an E-book.

Citizen Science in Biology: the History and Development of Public Participation in Science. By Wilson Wall and David Morgan. 2025. Pelagic Publishing. 248 pages, 86.00 CAD, Hardcover.

A Field Guide to Ice: the Only Guide to Land Ice and Sea Ice in All Its Forms. By James H.C. Fenton. 2025. Self-published. 36 pages and colour photos, 5.00 GBP, Paper.

Fuji: a Mountain in the Making. By Andrew W. Bernstein. 2025. Princeton University Press. 352 pages, 15 colour illustrations, 54 black and white illustrations, and nine maps, 48.00 CAD, Hardcover. Also available as an E-book.

The Hidden Seasons: a Calendar of Nature's Clues. By Tristan Gooley. 2025. The Experiment. 384 pages, 33.95 CAD, Hardcover, 23.99 CAD, E-book.

The Hundred Years' Trial: Law, Evolution, and the Long Shadow of Scopes v. Tennessee. By Alexander Gouzoules and Harold Gouzoules. 2025. Johns Hopkins University Press. 352 pages and 14 black and white illustrations, 42.95 CAD, Hardcover, 36.99 CAD, E-book.

Maple Syrup: a Short History of Canada's Sweetest Obsession. By Peter Kuitenbrouwer. 2025. Doubleday Canada. 328 pages, 36.95 CAD, Hardcover, 16.99 CAD, E-book.

Meltdown: the Making and Breaking of a Field Scientist. By Sarah Boon. 2025. University of Alberta Press. 312 pages, 27.99 CAD, Paper. Also available as an E-book.

Mushrooms of Alaska: a Timber Press Field Guide. By Steve Trudell, Noah Siegel, and Kate Mo-

hatt. 2025. Timber Press. 572 pages and colour photos, 39.99 CAD, Paper, 26.99 CAD, E-book.

Nature at Night: Discover the Hidden World that Comes Alive After Dark. By Charles Hood. 2025. Timber Press. 320 pages and 240+ colour photos, 39.00 CAD, Hardcover, 26.99 CAD, E-book.

†**The Pale Blue Data Point: an Earth-Based Perspective on the Search for Alien Life.** By Jon Willis. 2025. University of Chicago Press. 256 pages, 10 colour plates, and 10 halftones, 33.95 CAD, Hardcover. Also available as an E-book.

Pan-Species Listing: How to Become a Super-Naturalist. By Graeme Lyons. 2025. Pelagic Publishing. 288 pages, 48.00 CAD, Paper.

The RAVEN Essays: Indigenous Environmental Justice, Education and Self-Determination. Edited by John Borrows, Dawn Hoogeveen, Max Ritts, and Sue Smitten. 2025. University of Toronto Press. 288 pages, 95.00 CAD, Hardcover, 34.95 CAD, Paper. Also available as an E-book.

Spirit of the Rainforest: How Indigenous Wisdom and Scientific Curiosity Reconnects Us to the Natural World. By Rosa Vasquez Espinoza. 2025. Octo-

pus Books. 336 pages, 34.99 CAD, Hardcover, 21.99 CAD, E-book.

Spring is the Only Season: How It Works, What It Does and Why It Matters. By Simon Barnes. 2025. Bloomsbury Publishing. 448 pages, 25.31 CAD, E-book.

Strata: Stories from Deep Time. By Laura Poppick. 2025. W.W. Norton. 288 pages, 39.99 CAD, Hardcover. Also available as an E-book.

Swimming Holes and Beaches of Southwestern British Columbia including the Gulf Islands and Vancouver Island. By Alex McKeen and George Harwood Smith. 2025. Greystone Books. 272 pages, 29.95 CAD, Paper.

True Nature: the Pilgrimage of Peter Matthiessen. By Lance Richardson. 2025. Pantheon. 736 pages, 54.00 CAD, Hardcover, 18.99 CAD, E-book.

We Dig Ammonites: Fact, Folklore, and History. By Jodi Summers. 2025. Columbia University Press. 416 Pages, 78.00 CAD, Hardcover. Also available as an E-book.

Wildlife Photographer of the Year: Portfolio 35. Edited by Keith Wilson. 2025. Natural History Museum, London. 160 pages, 64.99 CAD, Hardcover.