

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

Statistics and Data Handling for Biologists: a Student's Guide. By Neil Millar. 2026. Pelagic Publishing. 196 pages. 138.00 CAD, Hardcover, 65.00 CAD, Paper. Also available as an E-book.

Why Rats Laugh and Jellyfish Sleep: and Other Enchanting Stories of Evolution. By David Stipp. 2025. Timber Press. 320 pages, 40.00 CAD, Hardcover, 19.99 CAD, E-book.

BOTANY

Among the Giants: a Year at Kew's Arboretum. By Carolyn Fry and Christina Harrison. 2025. Octopus Books. 320 pages, 37.50 CAD, Hardcover. Also available as an E-book.

Breadfruit: Three Global Journeys of a Bountiful Tree. By Russell Fielding. 2025. Columbia University Press. 304 pages, 150.00 CAD, Hardcover, 37.00 CAD, Paper. Also available as an E-book.

Evergreen: the Trees that Shaped America. By Trent Preszler. 2025. Little, Brown and Company. 224 pages, 39.00 CAD, Hardcover, 19.99 CAD, E-book.

Field Guide to the Woody Plants of the Northern Forest. A Northern Forest Atlas Guide. By Jerry Jenkins. 2025. Cornell University Press. 544 pages and 6000 illustrations, 33.95 CAD, Paper.

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.

Identification of Trees and Shrubs in Winter Using Buds and Twigs. Second Edition. By Bernd Schulz. 2025. Royal Botanic Gardens, Kew. Distributed by University of Chicago Press. 384 pages and 1900 colour plates, 104.00 CAD, Hardcover.

In the Circle of Ancient Trees: Our Oldest Trees and the Stories They Tell. By Valerie Trouet. Illustrations by Blaze Cyan. 2025. Greystone Books. 224 pages, 42.00 CAD, Hardcover.

The Lost Elms: a Love Letter to Our Vanished Trees—and the Fight to Save Them. By Mandy Haggith. 2026. Wildfire. 295 pages, 39.00 CAD, Hardcover, 21.99 CAD, E-book.

Plant Teachings from My Auntie: Gathering Coast Salish Plants for Medicine, Textiles, Nourishment, and Ceremony. By Geraldine Manson and Nancy J. Turner. 2026. New Society Publishers. 96 pages, 24.99 CAD, Paper.

The Princeton Field Guide to Mesozoic Plants. Princeton Field Guides. By Nan Crystal Arens. Illustrations by Julius Csotonyi, Sante Mazzei, and Shuyu Hsu. 2025. Princeton University Press. 208 pages, 48.00 CAD, Hardcover. Also available as an E-book.

Seeds: Nature's Intrepid Miracles. By Cruschi-form. 2025. Prestel Junior. 152 pages, 38.00 CAD, Hardcover.

Storying Plant Communication: More-than-Human Relationships in New Mexico. By Mariko Oyama Thomas and Melissa M. Parks. 2025. Bloomsbury Academic. 160 pages, 160.95 CAD, Hardcover. Also available as an E-book.

Trees Ancient and Modern: Woodland Cultures and Conservation. By Charles Watkins. 2025. Reaktion Books. Distributed by University of Chicago Press. 256 pages, 20 colour plates, and 28 halftones, 52.00 CAD, Hardcover.

The Twilight Forest: an Elegy for Ponderosa in a Changing West. By Gary Ferguson. 2025. Island Press. 176 pages, 37.95 CAD, Hardcover, 8.99 CAD, E-book.

CONSERVATION AND CLIMATE CHANGE

Becoming Ecological: Navigating Language and Meaning for Our Planet's Future. By Derek Gladwin and Kedrick James. 2026. University of Toronto Press. 256 pages, 24.95 CAD, Hardcover.

The Biological Recording Handbook: Making Wildlife Count. By Sarah Whild. 2025. Pelagic Publishing. 260 pages, 124.00 CAD, Hardcover, 67.00 CAD, Paper.

Biologists Unite: the Rise and Fall of Ecosystem Services. By Daniel Chiu Suarez. 2026. MIT Press. 280 pages, 54.00 CAD, Paper. Also available as an E-book.

Disasters and Development: an Earth Institute Sustainability Primer. By John C. Mutter and Sonali Deraniyagala. 2025. Columbia University Press. 256 pages, 117.00 CAD, Hardcover, 29.00 CAD, Paper. Also available as an E-book.

Discovering the Okapi: Western Science, Indigenous Knowledge, and the Search for a Rainforest Enigma. By Simon Pooley. 2025. Johns Hopkins University Press. 392 pages and 31 black and white illustrations, 51.95 CAD, Paper. Also available as an E-book.

Frostlines: a Journey Through Entangled Lives and Landscapes in a Warming Arctic. By Neil Shea. 2025. HarperCollins. 240 pages, 35.00 CAD, Hardcover, 19.99 CAD, E-book.

How to Be Hopeful: Empowering Practices to Overcome Despair and Act for Climate Justice. By Elin Kelsey. 2025. Greystone. 288 pages, 36.95 CAD, Hardcover.

The Killing Age: How Violence Made the Modern World. By Clifton Crais. 2025. University of Chi-

cago Press. 664 pages and 62 halftones, 51.95 CAD, Hardcover. Also available as an E-book.

Life on a Little-Known Planet: Dispatches from a Changing World. By Elizabeth Kolbert. 2025. Crown. 320 pages, 42.00 CAD, Hardcover, 18.99 CAD, E-book.

Place-Based Solutions: the Power of Regenerative Thinking in the Face of Crisis. By Charles G. Curtin. 2026. Johns Hopkins University Press. 320 pages, 29 black and white photos, and 44 black and white illustrations, 71.95 CAD, Paper. Also available as an E-book.

Progress: How One Idea Built Civilization and Now Threatens to Destroy It. By Samuel Miller McDonald. 2025. St. Martin's Publishing Group. 432 pages, 48.00 CAD, Hardcover, 24.99 CAD, E-book.

Seascape: Notes from a Changing Coastline. By Matthew Yeomans. 2025. Calon. Distributed by University of Chicago Press. 240 pages, 31.50 CAD, Hardcover.

Tigers Between Empires: the Improbable Return of Great Cats to the Forests of Russia and China. By Jonathan C. Slaght. 2025. Farrar, Straus and Giroux. 512 pages, 46.00 CAD, Hardcover, 22.99 CAD, E-book.

Undammed: Freeing Rivers and Bringing Communities to Life. By Tara Lohan. 2025. Island Press. 264 pages, 39.95 CAD, Hardcover, 8.99 CAD, E-book.

ECOLOGY

The Ecology Book: Big Ideas Simply Explained. Second Edition. Big Ideas Series. By DK. Foreword by Tony Juniper. 2025. DK. 360 pages, 45.99 CAD, Hardcover, 28.99 CAD, Paper. Also available as an E-book.

†**The Ecology of Ecologists: Harnessing Diverse Approaches for a Stronger Science.** By Jeremy Fox. 2025. University of Chicago Press. 248 pages and 37 halftones, 149.50 CAD, Hardcover, 45.50 CAD, Paper. Also available as an E-book.

†**The Ecology of Soil: from Communities to Ecosystems.** By Richard D. Bardgett. 2025. Oxford University Press. 272 pages, 121.00 GBP, Hardcover, 47.99 GBP, Paper. Also available as an E-book.

†**Ecological Explosions: the History of Biological Invasions and Invasion Science.** By Daniel Simberloff. 2026. University of Chicago Press. 640 pages, 13

halftones, 12 line drawings, and three tables, 234.00 CAD, Hardcover, 78.00 CAD, Paper. Also available as an E-book.

Peatlands: a Journey Between Land and Water. By Alys Fowler. 2026. Hodder. 242 pages, 36.00 CAD, Hardcover, 20.99 CAD, E-book.

ENTOMOLOGY

Ant Behavior. By Abraham Hefetz. 2025. Academic Press. 350 pages, 222.50 CAD, Paper.

Insect Conservation: Developing a Practical Perspective. By Tim R. New. 2025. Springer Nature. 192 pages, 12 colour illustrations, and six black and white illustrations, 124.50 CAD, Hardcover. Also available as an E-book.

Moths of Western North America. Princeton Field Guides. By Seabrooke Leckie. 2026. Princeton University Press. 688 pages and 2000+ colour photos, 48.00 CAD, Paper. Also available as an E-book.

The Social Wasps of North America, Central America, and the Caribbean. Second Edition. Princeton Field Guides. By Chris Alice Kratzer. 2025. Princeton University Press. 456 pages and 900+ colour illustrations, 48.00 CAD, Paper. Also available as an E-book.

ORNITHOLOGY

Bird Brains and Behavior: a Synthesis. By Georg F. Striedter and Andrew N. Iwaniuk. 2025. MIT Press. 296 pages, 99.00 CAD, Paper. Also available as an E-book.

Birding with AI: Concepts and Projects for Ornithology. By Ronald T. Kneusel. 2025. Pelagic Publishing. 212 pages, 115.00 USD, Hardcover. Also available as an E-book.

***Birds of Cambridge Bay, Southeastern Victoria Island and Adjacent Small Islands, Nunavut, Canada.** By James M. Richards and Richard W. Knapton. 2025. ALULA Press. 232 pages, 9.99 CAD, E-book. Hardcover edition published in 2024.

†**Frank Farley and the Birds of Alberta.** By Glen Hvenegaard, Jeremy Mouat, and Heather J. Marshall. 2025. University of Alberta Press. 280 pages, 32.99 CAD, Paper, 26.99 CAD, E-book.

The Penguin Book of Penguins: an Expert's Guide to the World's Most Beloved Bird. By Peter Fretwell and Lisa Fretwell. 2025. Viking. 288 pages, 14.99 GBP, Hardcover. Also available as an E-book.

†**Toronto's Birds: 100+ Species Photographed in the GTA.** By Mark Peck, Nancy Barrett, and Jean Iron. 2025. James Lorimer & Company. 160 pages, 34.95 CAD, Paper.

ZOOLOGY

Bats of the Rocky Mountain West: Natural History, Ecology, and Conservation. Second Edition. By Rick A. Adams. Illustrations by Wendy Smith. 2025. University Press of Colorado. 462 pages and 166 illustrations, 119.00 CAD, Hardcover, 30.95 CAD, Paper. Also available as an E-book.

Black Bear: a Story of Siblinghood and Survival. By Trina Moyles. 2026. Knopf Canada. 328 pages, 36.00 CAD, Hardcover, 16.99 CAD, E-book.

Crayfish, Crawfish, Crawdad: the Biology and Conservation of North America's Favorite Crustaceans. By Zackary A. Graham. 2026. The University of North Carolina Press. 240 pages, 37.95 CAD, Paper.

Echoes of Our Origins: Baboons, Humans, and Nature. By Shirley C. Strum. With Cassandra Phillips. 2025. Johns Hopkins University Press. 376 pages, 25 colour photos, and 14 black and illustrations, 42.95 CAD, Hardcover. Also available as an E-book.

Every Last Fish: a Deep Dive into Everything They Do for Us and We Do to Them. By Rose George. 2025. W.W. Norton. 320 pages, 39.99 CAD, Hardcover. Also available as an E-book.

The Evolution of Cetacean Societies: Uncovering the Social Complexity of Whales and Dolphins. Edited by Darren P. Croft, Andrew D. Foote, Ellen C. Garland, and Stephanie L. King. 2026. University of Chicago Press. 320 pages, 56 colour plates, five halftones, 14 line drawings, and five tables, 175.50 CAD, Hardcover, 65.00 CAD, Paper. Also available as an E-book.

†**The Functional Ecology of Freshwater Mussels.** By Caryn C. Vaughn. 2026. Johns Hopkins University Press. 216 pages and 41 black and white illustrations, 97.95 CAD, Hardcover. Also available as an E-book.

Handbook of Zoology: Platyhelminthes, Volume 2—Free-Living Taxa: Tricladida. Edited by Andreas Schmidt-Rhaesa and Ronald Sluys. 2025. De Gruyter. 360 pages, 415.99 CAD, Hardcover. Also available as an E-book.

Our Bodies, Our Planet: a Parasite's History of Us. By Marcus Hill. 2025. Reaktion Books. Distrib-

uted by University of Chicago Press. 320 pages and 49 halftones, 39.00 CAD, Hardcover, 29.99 CAD, E-book.

†**Squirrel: How a Backyard Forager Shapes Our World.** By Nancy Castaldo. 2025. Island Press. 264 pages and 18 black and white illustrations, photos, line art, and maps, 37.95 CAD, Paper, 8.99 CAD, E-book.

Why Whales Sing. By Eduardo Mercado III. 2025. Johns Hopkins University Press. 328 pages and 30 black and white illustrations, 38.95 CAD, Hardcover. Also available as an E-book.

OTHER

Alpine Mushrooms of North America: Treasures above Treeline. By Cathy Cripps. 2025. University of Illinois Press. 256 pages and 207 colour photos, 38.95 CAD, Paper. Also available as an E-book.

Contested Catch: Lobster, Localism, and Canada's Atlantic Coast, 1870–1970. By Suzanne Morton. 2025. University of Toronto Press. 304 pages, 120.00 CAD, Hardcover, 34.95 CAD, Paper.

The Many Lives of James Lovelock: Science, Secrets, Spycraft and Gaia Theory. By Jonathan Watts. 2025. Greystone Books. 320 pages, 44.00 CAD, Hardcover.

Mapping the North: Myth, Exploration, Encounter. By Charlotta Forss. 2025. Bodleian Library Publishing. Distributed by University of Chicago Press. 224 pages and 77 colour plates, 52.00 CAD, Hardcover.

Mountain Voices: the Mountain Legacy Project and a Century of Change in Western Canada. Edited by Eric Higgs, Zac Robinson, and Mary Sanseverino. 2025. University of Calgary Press. 208 pages, 94.99 CAD, Hardcover, 44.99 CAD, Paper.

Myriad, Microscopic and Marvellous: The World of Antoni van Leeuwenhoek. By Geertje Dekkers. Translated by Andy Brown. 2025. Reaktion Books. Distributed by University of Chicago Press. 216 pages and 59 halftones, 39.00 CAD, Hardcover, 29.99 CAD, E-book.

The Oldest Rocks on Earth: a Search for the Origins of Our World. By Simon Lamb. 2025. Columbia University Press. 336 pages, 156.00 CAD, Hardcover, 39.00 CAD, Paper. Also available as an E-book.

Polar War: Submarines, Spies, and the Struggle for Power in a Melting Arctic. By Kenneth R. Rosen. 2026. Simon & Schuster. 304 pages, 41.00 CAD, Hardcover, 20.99 CAD, E-book.

Snö: a History. By Sverker Sörlin. Translated by Elizabeth DeNoma. 2025. Doubleday. 400 pages, 16.99 GBP, Hardcover. Also available as an E-book.

†**Teaching and Mentoring Writers in the Sciences: an Evidence-Based Approach.** By Bethann Garraon Merkle and Stephen B. Heard. 2025. University of Chicago Press. 256 pages and nine tables, 149.50 CAD, Hardcover, 29.50 CAD, Paper.

Understory: an Ecologist's Memoir of Loss and Hope. By Kevin Van Tighem. 2025. Rocky Mountain Books (RMB). 320 pages, 28.00 CAD, Paper.