

NEW TITLES

Prepared by Barry Cottam

Please note: Only books marked † or * have been received from publishers. All other titles are listed as books of potential interest to subscribers. Please send notice of new books—or copies for review—to the Book Review Editor.

†Available for review *Assigned

Currency Codes: CAD Canadian Dollars, USD US Dollars, EUR Euros, AUD Australian Dollars, GBP British Pound.

BOTANY

The Grasses of Florida. By David W. Hall. 2019. University Press of Florida. 528 pages, 80.00 USD, Cloth.

Managing the Wild: Stories of People and Plants and Tropical Forests. By Charles M. Peters. 2018. Yale University Press. 208 pages, 30.00 USD, Cloth.

The Natural History of Flowers. By Michael Fogden and Patricia Fogden. 2018. Texas A&M University Press. 232 pages, 37.00 USD, Cloth. Also available as an E-book.

Unnatural Texas? The Invasive Species Dilemma. By Robin W. Doughty and Matt Warnock Turner. 2019. Texas A&M University Press. 272 pages, 32.00 USD, Cloth.

ENTOMOLOGY

Bedbug. By Klaus Reinhardt. 2018. Reaktion Books. Distributed by University of Chicago Press. 192 pages, 19.95 USD, 12.95 GBP, Paper.

The Biota of Canada – A Biodiversity Assessment. Part 1: The Terrestrial Arthropods. By David W. Langor and Cory Sheffield. 2019. ZooKeys, Issue 819. 520 pages, 99.00 GBP, Paper. Open access at <https://zookeys.pensoft.net/issue/1251/>.

Cerambycidae (Coleoptera) of Canada and Alaska. By Yves Bousquet, Serge Laplante, H.E. James Hammond, and David W. Langor. 2017. Entosphinx. 300 pages, 180.00 EUR, Cloth.

Dragonfly Nymphs of North America: An Identification Guide. By Kenneth Tennessen. 2019. Springer. 588 pages and 936 illustrations, 279.99 USD, Cloth, 219.00 USD, E-book.

Edible Insects and Human Evolution. By Julie Lesnik. 2018. University Press of Florida. 208 pages, 79.95 USD, Cloth.

Innumerable Insects. By Michael S. Engel. Foreword by Tom Baione. 2018. American Museum of Natural

History and Sterling Publishing. 232 pages, 27.95 USD, Cloth.

Never Home Alone: From Microbes to Millipedes, Camel Crickets, and Honeybees, the Natural History of Where We Live. By Rob Dunn. 2018. Basic Books. 336 pages, 36.50 CAD, Cloth, 23.99 CAD, E-book.

Why Every Fly Counts: A Documentation about the Value and Endangerment of Insects. Fascinating Life Sciences Series. By Hans-Dietrich Reckhaus. 2017. Springer. 111 pages, 39.99 USD, Cloth.

Underbug: An Obsessive Tale of Termites and Technology. By Lisa Margonelli. 2018. Scientific American/Farrar, Straus and Giroux. 320 pages, 27.00 USD, Cloth, 16.00 USD, Paper, 13.99 USD, E-book.

HERPETOLOGY

Cane Toad Wars. By Rick Shine. Foreword by Harry W. Greene. 2018. University of California Press. 288 pages, 34.95 USD, Cloth or E-book.

†**Ecology and Conservation of the Diamond-Backed Terrapin.** Edited by Willem M. Roosenburg and Victor S. Kennedy. 2019. Johns Hopkins University Press. 296 pages, 79.95 USD, Cloth or E-book.

Turtles in Trouble: The World's 25+ Most Endangered Tortoises and Freshwater Turtles – 2018. Presented by the Turtle Conservation Coalition. 2018. Turtle Conservancy. 84 pages, 10.00 USD, Cloth. Free PDF available at <http://www.iucn-tftsg.org/turtles-in-trouble-2018/>.

ICHTHYOLOGY

Atlantic Cod: A Bio-Ecology. Edited by George Rose. 2019. Wiley-Blackwell. 416 pages, 219.99 CAD, Cloth, 175.99 CAD, E-book.

Fishes of the Western North Atlantic. Memoir I: Sears Foundation for Marine Research. Volumes

1–10. 2018. Yale University Press. Various pagination, 75.00 USD each, Paper.

The Life of the Lakes: A Guide to the Great Lakes Fishery. Fourth Edition. By Brandon C. Schroeder, Dan M. O'Keefe, and Shari L. Dann. 2019. University of Michigan Press. 136 pages, 19.95 USD, Paper.

ORNITHOLOGY

Birds of Saskatchewan. Manley Callin Series No. 8. By Alan R. Smith, C. Stuart Houston, and J. Frank Roy. 2019. Nature Saskatchewan. 768 pages, 79.95 CAD, Cloth.

A Fieldworker's Guide to the Golden Eagle. By Dave Walker. 2017. Whittles Publishing. 248 pages and 16-page colour section, 19.99 GBP, Paper, 13.99 GBP, E-book.

Long Hops: Making Sense of Bird Migration. By Mark Denny. 2016. University of Hawaii Press. 256 pages, 65.00 USD, Cloth, 29.99 USD, Paper.

The Population Ecology and Conservation of Charadrius Plovers. Edited by Mark A. Colwell and Susan M. Haig. 2019. CRC Press (Taylor & Francis Group). 336 pages, 149.95 USD, Cloth.

Taking Flight: A History of Birds and People in the Heart of America. By Mark Edmonds. 2018. Wisconsin Historical Society Press. 304 pages, 28.95 USD, Paper. Also available as an E-book.

Shorebirds in Action: An Introduction to Waders and their Behaviour. By Richard Chandler. 2017. Whittles Publishing. 256 pages and 440 colour illustrations, 21.95 GBP, Paper.

ZOOLOGY

The First Domestication: How Wolves and Humans Coevolved. By Raymond Pierotti and Brandy R. Fogg. 2017. Yale University Press. 344 pages, 38.00 USD, Cloth.

End of the Megafauna: The Fate of The World's Hugest, Fiercest, and Strangest Animals. By Ross D.E. MacPhee. Illustrated by Peter Schouten. 2018. W.W. Norton. 256 pages, 35.00 USD, Cloth.

†**Mama's Last Hug: Animal and Human Emotions.** By Frans de Waal. 2019. W.W. Norton. 336 pages, 36.95 USD, Paper.

Pandas to Penguins: Ethical Encounters with Animals at Risk. By Melissa Gaskill. 2018. Texas A&M University Press. 256 pages, 28.00 USD, Flexbound. Also available as an E-book.

***Return of the Wolf: Conflict & Coexistence.** By Paula Wild. 2018. Douglas & McIntyre. 272 pages, 32.95 CAD, Cloth.

Why Big Fierce Animals Are Rare: An Ecologist's Perspective. By Paul A. Colinvaux. With a new foreword by Cristina Eisenberg. 2018. Princeton University Press. 272 pages, 18.95 USD, Paper. First published in 1979.

The Wisdom of Wolves: Lessons from the Sawtooth Pack. By Jim Dutcher and Jamie Dutcher. Foreword by Marc Bekoff. 2018. National Geographic Society. 224 pages, 26.00 USD, Cloth.

OTHER

***A Year on the Wild Side: A West Coast Naturalist's Almanac.** By Briony Penn. 2019. TouchWood Editions. 400 pages, 26.00 CAD, Cloth.

Abundant Earth: Toward an Ecological Civilization. By Eileen Crist. 2019. University of Chicago Press. 288 pages, 105.00 USD, Cloth, 35.00 USD, Paper. Also available as an E-book.

The Art of Naming. By Michael Ohl. Translated by Elisabeth Lauffer. 2018. MIT Press. 312 pages, 29.95 USD, Cloth.

Big Lonely Doug. By Harley Rustad. 2018. House of Anansi Press, Walrus Books. 328 pages, 22.95 CAD, Paper.

The Birth of the Anthropocene. By Jeremy Davies. 2018. University of California Press. 248 pages, 29.95 USD, Cloth, 27.95 USD, Paper or E-book.

The Boatman: Henry David Thoreau's River Years. By Robert M. Thorson. 2019. Harvard University Press. 336 pages, 17.95 USD, Paper.

Bombs Away: Militarization, Conservation, and Ecological Restoration. By David G. Havlick. 2018. University of Chicago Press. 208 pages, 35.00 USD, Cloth. Also available as an E-book.

Collecting the World: Hans Sloane and the Origins of the British Museum. By James Delbourgo. 2019. Harvard University Press – Belknap Press. 544 pages, 18.95 USD, Paper.

***Darwin Comes to Town: How the Urban Jungle Drives Evolution.** By Menno Schilthuis. 2018. Picador. 304 pages, 27.00 USD, Cloth.

The Demon in the Machine: How Hidden Webs of Information Are Finally Solving the Mystery of Life. By Paul Davies. 2019. Allen Lane. 272 pages, 42.95 CAD, Cloth.

Discerning Experts: The Practices of Scientific Assessment for Environmental Policy. By Michael Op-

penheimer, Naomi Oreskes, Dale Jamieson, Keynyn Brysse, Jessica O'Reilly, Matthew Shindell, and Milena Wazeck. 2019. University of Chicago Press. 304 pages, 90.00 USD, Cloth, 35.00 USD, Paper or E-book

Ecology and Power in the Age of Empire: Europe and the Transformation of the Tropical World. By Corey Ross. 2017. Oxford University Press. 512 pages, 61.00 CAD, Cloth. Also available as an E-book.

The Evolving Animal Orchestra: In Search of What Makes Us Musical. By Henkjan Honing. Translated by Sherry MacDonald. 2019. MIT Press. 160 pages, 27.95 USD, Cloth.

Extreme Conservation: Life at the Edges of the World. By Joel Berger. 2018. University of Chicago Press. 368 pages, 30.00 USD, Cloth, 18.50 USD, E-book.

Dreamers, Visionaries, and Revolutionaries in the Life Sciences. Edited by Oren Harman and Michael R. Dietrich. 2018. University of Chicago Press. 336 pages, 120.00 USD, Cloth, 40.00 USD, Paper. Also available as an E-book.

Drawn to the Deep. The Remarkable Underwater Explorations of Wes Skiles. By Julie Hauserman. 2018. University Press of Florida. 256 pages, 24.95 USD, Cloth.

Enlivenment: Toward a Poetics for the Anthropocene. Untimely Meditations Series. By Andreas Weber. 2019. MIT Press. 208 pages, 15.95 USD, Paper.

The Epochs of Nature. By Georges-Louis Leclerc, le comte de Buffon. Translated and edited by Jan Zalasiewicz, Anne-Sophie Milon, and Mateusz Zalasiewicz. Introduction by Jan Zalasiewicz, Sverker Sörlin, Libby Robin, and Jacques Grinevald. 2018. University of Chicago Press. 288 pages, 45.00 USD, Cloth. Also available as an E-book. First published in 1778.

Fire in California's Ecosystems. Second Edition. Edited by Jan W. van Wagtenonk, Neil G. Sugihara, Scott L. Stephens, Andrea E. Thode, Kevin E. Shaffer, and Jo Ann Fites-Kaufman. Foreword by James K. Agee. 2018. University of California Press. 568 pages, 120.00 USD, Cloth or E-book.

Georg Forster: Voyager, Naturalist, Revolutionary. By Jurgen Goldstein. 2019. University of Chicago Press. 240 pages, 45.00 USD, Cloth or E-book.

***The Great Himalayan National Park: The Struggle to Save the Western Himalayas.** By Anthony J. Gaston and Sanjeeva Pandey. 2019. Niyogi Books. 364 pages, 280 colour pictures, and 15 maps, 52.20 CAD, Cloth.

Imagining Extinction: The Cultural Meanings of Endangered Species. By Ursula K. Heise. 2016. 288 pages, 82.50 USD, Cloth, 27.50 USD, Paper. Also available as an E-book.

Levelling the Lake: Transboundary Resource Management in the Lake of the Woods Watershed. By Jamie Benidickson. 2019. University of British Columbia Press. 367 pages, 89.95 CAD, Cloth.

Magnetic North: Sea Voyage to Svalbard Wayfarer. By Jenna Butler. 2018. University of Alberta Press. 120 pages, 19.99 CAD / USD, Paper or PDF.

Marine Historical Ecology in Conservation: Applying the Past to Manage for the Future. Edited by J.N. Kittinger, L.M. McClenahan, K.B. Gedan, and L.K. Blight. 2014. University of California Press. 312 pages, 45.00 USD, Cloth. Also available as an E-book.

Moths, Myths, & Mosquitoes. The Eccentric Life of Harrison G. Dyar, Jr. By Marc E. Epstein. 2016. Oxford University Press. 360 pages, 42.95 CAD, Cloth. Also available as an E-book.

Nonsense on Stilts: How to Tell Science from Bunk. Second Edition. By Massimo Pigliucci. 2018. University of Chicago Press. 336 pages, 22.50 USD, Paper. Also available as an E-book.

Serendipity: An Ecologist's Quest to Understand Nature. By James A. Estes. Foreword by Harry W. Greene. 2016. University of California Press. 256 pages, 29.95 USD, Cloth or E-book

The Secret Wisdom of Nature: Trees, Animals, and the Extraordinary Balance of All Living Things – Stories from Science and Observation. Third volume in The Mysteries of Nature Trilogy. By Peter Wohlleben. Translated by Jane Billingham. 2019. Greystone Books. 272 pages, 29.95 CAD, Cloth.

A Theory of Global Biodiversity (MPB-60). By Boris Worm and Derek P. Tittensor. 2018. Princeton University Press. 232 pages, 49.95 USD, Cloth or E-book.

Wildlife and Wind Farms – Conflicts and Solutions. Volume 1, Onshore: Potential Effects. Edited by Martin Perrow. 2017. Pelagic Publishing. 298 pages, 40.00 GBP, 69.06 CAD, Paper.

Wildlife and Wind Farms – Conflicts and Solutions. Volume 2, Onshore: Monitoring and Mitigation. Edited by Martin Perrow. 2017. Pelagic Publishing. 227 pages, 40.00 GBP, 69.06 CAD, Paper.

Wildlife and Wind Farms – Conflicts and Solutions, Volume 3. Offshore: Potential Effects. 2019. Edited by Martin Perrow. 2019. Pelagic Publishing. 301 pages, 45.00 GBP, 77.69 CAD, Paper.

Woodland Survey Handbook: Collecting Data for Conservation in British Woodland. By Keith Kirby and Jeanette Hall. 2019. Pelagic Publishing. 220 pages, 30.00 GBP, 51.79 CAD, Paper.