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, AUD Australian Dollars, USD United States Dollars, EUR Euros, GBP British Pounds.

BIOLOGY

Biology in Transition: The Life and Lectures of Arthur Milnes Marshall. Curated and Annotated by Martin Luck. 2020. Pelagic Publishing. 400 pages, 94.64 CAD, Cloth.

The Biology of Agroecosystems. Biology of Habitats Series. By Nicola Randall and Barbara Smith. 2020. Oxford University Press. 208 pages, 95.00 CAD, Cloth, 45.95 CAD, Paper. Also available as an E-book.

In the Hearts of the Beasts: How American Behavioral Scientists Rediscovered the Emotions of Animals. By Anne C. Rose. 2020. Oxford University Press. 240 pages, 55.00 CAD, Cloth. Also available as an E-book.

The Next Great Migration: The Beauty and Terror of Life on the Move. By Sonia Shah. 2020. Bloomsbury Publishing. 400 pages, 28.00 USD, Cloth, 19.60 USD, E-book.

Urban Deer Havens. By Clark E. Adams and Cassandra LaFleur Villarreal. 2020. CRC Press. 164 pages, 47.96 USD, Paper.

Urban Evolutionary Biology. By Marta Szulkin, Jason Munshi-South, and Anne Charmantier. 2020. Oxford University Press. 352 pages, 49.95 USD, Paper.

BOTANY

A History of Plants in 50 Fossils. By Paul Kenrick. 2020. CSIRO Publishing. 160 pages, 34.99 AUD, Cloth.

Aquatic Monocotyledons of North America: Ecology, Life History, and Systematics. By Donald H. Les. 2020. CRC Press. 556 pages, 260.00 USD, Cloth, 57.95 USD, E-book.

Comparative Plant Succession among Terrestrial Biomes of the World. By Karel Prach and Lawrence R. Walker. 2020. Cambridge University Press. 300 pages, 102.95 CAD, Cloth, 51.95 CAD, Paper.

Entangled Life: How Fungi Make Our Worlds,

Change Our Minds & Shape Our Futures. By Merlin Sheldrake. 2020. Penguin Random House. 368 pages, 28.00 USD, Cloth, 13.99 USD, E-book.

Flore Nordique du Québec et du Labrador, Tome 3. Edited by Serge Payette. 2018. Les Presses de l'Université Laval. 711 pages, 89.95 CAD, Paper or PDF.

Tree Story: The History of the World Written in Rings. By Valerie Trouet. 2020. Johns Hopkins University Press. 246 pages, 27.00 USD, Cloth. Also available as an E-book.

CLIMATE CHANGE

Dangerous Earth: What We Wish We Knew About Volcanoes, Hurricanes, Climate Change, Earthquakes, and More. By Ellen Prager. 2020. University of Chicago Press. 272 pages, 25.00 USD, Cloth, 18.00 USD, E-book.

ECOLOGY AND CONSERVATION

Canadian Environmental Philosophy. Edited by C. Tyler DesRoches, Frank Jankunis, and Byron Williston. 2019. McGill-Queen's University Press. 352 pages, 32.95 CAD, Paper. Also available as an E-book.

And the Coastlands Wait: How the Grassroots Battle to Save Georgia's Marshlands Was Fought—and Won. A Wormsloe Foundation Nature Book. By Reid W. Harris. Foreword by Jimmy Carter. New Afterword by Charles H. McMillan III. 2020. University of Georgia Press. 136 pages, 24.95 USD, Paper.

Curious about Nature: A Passion for Fieldwork. Ecology, Biodiversity and Conservation Series. Edited by Tim Burt and Des Thompson. 2020. Cambridge University Press. 412 pages, 102.95 CAD, Cloth, 45.95 CAD, Paper. Also available as an E-book.

Global Biodiversity, Volume 4: Selected Countries in the Americas and Australia. Global Biodiversity Series. Edited by Thammineni Pullaiah. 2019. Apple

Academic Press. 574 pages, 169.95 USD, Cloth, 52.16 USD, E-book.

Handbook of Citizen Science in Ecology and Conservation. Edited by Christopher A. Lepczyk, Owen D. Boyle, and Timothy L.V. Vargo. Foreword by Reed F. Noss. 2020. University of California Press, 336 pages, 85.00 USD, Cloth, 39.95 USD, Paper or E-book.

Leaving Space for Nature: The Critical Role of Area-Based Conservation. Routledge Studies in Conservation and the Environment. By Nigel Dudley and Sue Stolton. 2020. Routledge. 194 pages, 155.00 USD, Cloth, 44.95, Paper, 40.46 USD, E-book.

Peatlands:Ecology, Conservation and Heritage.EarthscanStudies in Natural ResourceManagement.By Ian D. Rotherham. 2020.Routledge.208 pages, 155.00 USD, Cloth, 44.95,Paper, 40.46 USD, E-book.

Primer of Ecological Restoration. By Karen D. Holl. 2020. Island Press. 224 pages, 35.00 USD, Paper or E-book.

ENTOMOLOGY

Aleocharine Rove Beetles of British Columbia: A Hotspot of Canadian Biodiversity (Coleoptera, Staphilinidae). By Jan Klimaszewski, Richard Hoebeke, Benoit Godin, Anthony Davies, Kayla I. Perry, Caroline Bourdon, and Neville Winchester. 2020. Springer. 500 pages, 249.99 CAD, Cloth, 189.00 CAD, E-book.

Butterfly Gardening: The North American Butterfly Association Guide. By Jane Hurwitz. 2018. Princeton University Press. 288 pages and 300 colour illustrations, 29.95 USD, Paper.

Charles Valentine Riley: Founder of Modern Entomology. By W. Conner Sorensen, Edward H. Smith, and Janet R. Smith, with Donald C. Weber. 2019. University of Alabama Press. 456 pages, 54.95 USD, Cloth or E-book.

Emperors, Admirals & Chimney Sweepers: The Weird and Wonderful Names of Butterflies and Moths. By Peter Marren. 2020. Little Toller Books. 282 pages, 20.00 GBP, Paper.

How Insects Work: An Illustrated Guide to the Wonders of Form and Function—from Antennae to Wings. By Marianne Taylor. 2020. Workman Publishing. 224 pages, 16.95 USD, Paper, 15.95 USD, E-book.

The Moths of America North of Mexico, Fascicle 25.4: Noctuoidea: Noctuidae (Part): Pantheinae,

Raphiinae, Balsinae, Acronictinae. By B. Christian Schmidt and Gary G. Anweiler. 2020. The Wedge Entomological Research Foundation. 479 pages, 115.00 USD, Cloth.

Praying Mantises of the United States and Canada. Second Edition. By Kris Anderson. 2019. Privately published. 297 pages and 183 illustrations. 91.01 CAD from Amazon.ca.

HERPETOLOGY

Islands and Snakes: Isolation and Adaptive Evolution. Edited by Harvey B. Lillywhite and Marcio Martins. 2019. Oxford University Press. 343 pages, 120.00 CAD, Cloth. Also available as an E-book.

ORNITHOLOGY

The Bird Way: A New Look at How Birds Talk, Work, Play, Parent, and Think. By Jennifer Ackerman. 2020. Penguin Press. 368 pages, 28.00 USD, Cloth.

Birds of Paradise and Bowerbirds: An Identification Guide. By Phil Gregory. Illustrated by Richard Allen. 2020. Princeton University Press. 416 pages, 45.95 USD, Cloth.

Hand-Rearing Birds. Second Edition. Edited by Rebecca S. Duerr and Laurie J. Gage. 2020. Wiley-Blackwell. 816 pages, 167.99 CAD, Cloth, 134.99 CAD, E-book.

How Birds Work: An Illustrated Guide to the Wonders of Form and Function—from Bones to Beak. By Marianne Taylor. 2020. Workman Publishing. 224 pages, 16.95 USD, Paper, 15.95 USD, E-book.

ZOOLOGY

After the Grizzly: Endangered Species and the Politics of Place in California. By Peter S. Alagona. 2020. University of California Press. 336 pages, 34.95 USD, Cloth or E-book, 27.95 USD, Paper.

Bat Roosts in Trees: A Guide to Identification and Assessment for Tree-Care and Ecology Professionals. By Bat Tree Habitat Key. 2018. Pelagic Publishing. 271 pages, 67.97 CAD, Paper.

The Book of Eels: Our Enduring Fascination with the Most Mysterious Creature in the Natural World. By Patrik Svensson. Translated from the Swedish by Agnes Broome. 2020. Ecco (HarperCollins imprint). 256 pages, 35.99 CAD, Cloth.

Red Gold: The Managed Extinction of the Giant Bluefin Tuna. By Jennifer E. Telesca. 2020. University of Minnesota Press. 312 pages, 224.95 USD, Paper.

Return to the Sea: The Life and Evolutionary Times of Marine Mammals. By Annalisa Berta. Illustrated by James L. Sumich and Carl Buell. 2020. University of California Press. 224 pages, 24.95 USD, Paper. First published in Cloth or E-book in 2012.

Rock Pool: Extraordinary Encounters Between the Tides. By Heather Buttivant. 2020. September Publishing. 288 pages, 9.99 GBP, Paper. Also available as an E-book.

Salmon: A Fish, the Earth, and the History of Their Common Fate. By Mark Kurlansky. 2020. Patagonia. 440 pages and 150 colour photos and illustrations, 30.00 USD, Cloth.

Still Water: The Deep Life of the Pond. By John Lewis-Stempel. 2019 (Cloth), 2020 (Paper). Black Swan. 304 pages, 14.99 GBP, Cloth, 9.99 GBP, Paper. Also available as an E-book.

The Wisdom of Wolves: How Wolves Can Teach Us to Be More Human. By Elli H. Radinger. 2019. Penguin Books. 256 pages, 9.99 GBP, Paper. Also available as an E-book.

THE NORTH

Brave New Arctic: The Untold Story of the Melting North. By Mark C. Serreze. 2020. Princeton University Press. 272 pages, 17.95 USD, Paper. Also available as an E-book.

Land of Wondrous Cold: The Race to Discover Antarctica and Unlock the Secrets of Its Ice. By Gillen D'Arcy Wood. 2020. Princeton University Press. 312 pages, 27.95 USD, Cloth. Also available as an E-book.

OTHER

The Field Guide to Citizen Science: How You Can Contribute to Scientific Research and Make a **Difference**. By Darlene Cavalier, Catherine Hoffman, and Caren Cooper. 2020. Workman Publishing. 188 pages, 16.95 USD, Paper, 15.95 USD, E-book.

Greenery: Journeys in Springtime. By Tim Dee. 2020. Jonathan Cape. 368 pages, 18.99 GBP, Cloth or E-book.

Into Russian Nature: Tourism, Environmental Protection, and National Parks in the Twentieth Century. By Alan D. Roe. 2020. Oxford University Press. 360 pages, 39.95 CAD, Cloth. Also available as an E-book.

Natural: How Faith in Nature's Goodness Leads to Harmful Fads, Unjust Laws, and Flawed Science. By Alan Levinovitz. 2020. Beacon Press. 264 pages, 28.95 USD, Cloth.

A Naturalist in the Amazon: The Journals & Writings of Henry Walter Bates. By Henry Walter Bates. 2020. Smithsonian Books. 160 pages, 23.95 USD, Cloth.

Nature's Prophet: Alfred Russel Wallace and His Evolution from Natural Selection to Natural Theology. By Michael A. Flannery. 2018. University of Alabama Press. 280 pages, 44.95 USD, Cloth or E-book.

Replenish: The Virtuous Cycle of Water and Prosperity. By Sandra Postel. 2020. Island Press. 336 pages, 26.00 USD, Paper. Cloth and E-book editions published in 2017.

Scientific Writing = Thinking in Words. Second Edition. By David Lindsay. 2020. CSIRO Publishing. 180 pages, 34.99 AUD, Paper.

Unnatural Companions: Rethinking Our Love of Pets in an Age of Wildlife Extinction. By Peter Christie. 2020. Island Press. 280 pages, 28.00 USD, Paper or E-book.

The Well Gardened Mind: Rediscovering Nature in the Modern World. By Sue Stuart-Smith. 2020. William Collins (Harper Collins imprint). 352 pages, 20.00 GBP, Cloth, 7.99 GBP, E-book.