

New Titles

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exact type of landscape and regional forest management. To my mind, it is unfortunate that this issue did not receive more emphasis, because the question of whether and how a mix of different forest objectives on a landscape—even if some of them were homogeneous at a stand scale—might increase heterogeneity and adaptability is very important.

One could play devil's advocate and argue that a dynamic mix at the landscape scale of stands managed in the static, old-school style of silviculture might do almost as much to strengthen resilience as managing individual stands with an eye to enhancing within-stand complexity, but without landscape-scale coordination. However, as the book does not address such issues in much detail, we do not enjoy the benefits of the authors' vision on these points. The authors may have strategically chosen to largely ignore this issue to keep the book to a reasonable scope, but I feel they lost an opportunity in not exploring the matter more than they did.

In all, I heartily recommend *A Critique of Silviculture* to anyone engaged or interested in forestry and how it shapes our forests and landscapes. The book will very likely inspire much debate—and more important, collective synthesis and development of a new silviculture for the 21st century.

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NEW TITLES

Air: Our Planet's Ailing Atmosphere. Hans Tammemagi. Oxford University Press, 2009. 256 pp., illus. \$27.95 (ISBN 9780195430073 cloth).

The Biology of Coastal Sand Dunes. M. Anwar Maun. Oxford University Press, 2009. 288 pp., illus. \$75.00 (ISBN 9780198570363 paper).

Cold-water Corals: The Biology and Geology of Deep-Sea Coral Habitats. J. Murray Roberts, Andrew J. Wheeler, André Freiwald, and Stephen D. Cairns. Cambridge University Press, 2009. 352 pp., illus. \$125.00 (ISBN 9780521884853 cloth).

Combinatorics of Genome Rearrangements. Guillaume Fertin, Anthony Labarre, Irena Rusu, Éric Tannier, and Stéphane Vialette. MIT Press, 2009. 304 pp., illus. \$40.00 (ISBN 9780262062824 cloth).

The Earwig's Tail: A Modern Bestiary of Multi-legged Legends. May R. Berenbaum. Harvard University Press, 2009. 194 pp., illus. \$23.95 (ISBN 9780674035409 cloth).

Evolutionary Conservation Genetics. Jacob Höglund. Oxford University Press, 2009. 200 pp., illus. \$65.00 (ISBN 9780199214228 paper).

Fire Ecology in Rocky Mountain Landscapes. William L. Baker. Island Press, 2009. 628 pp., illus. \$95.00 (ISBN 9781597261821 cloth).

The Greatest Show on Earth: The Evidence for Evolution. Richard Dawkins. Simon and Schuster (Free Press), 2009. 480 pp., illus. \$30.00 (ISBN 9781416594789 cloth).

Insect Species Conservation. T. R. New. Cambridge University Press, 2009. 272 pp., illus. \$69.00 (ISBN 9780521732765 paper).

Lizards in an Evolutionary Tree: Ecology and Adaptive Radiation of Anoles. Jonathan B. Losos. University of California Press, 2009. 528 pp., illus. \$75.00 (ISBN 9780520255913 cloth).

The Molecular Organography of Plants. Quentin C. B. Cronk. Oxford University Press, 2009. 272 pp., illus. \$70.00 (ISBN 9780199550364 paper).

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The Nature of a House: Building a World that Works. George M. Woodwell. Island Press, 2009. 176 pp., illus. \$24.96 (ISBN 9781597265584 cloth).

Nature's Ghosts: Confronting Extinction from the Age of Jefferson to the Age of Ecology. Mark V. Barrow Jr. University of Chicago Press, 2009. 512 pp., illus. \$35.00 (ISBN 9780226038148 cloth).

The Princeton Guide to Ecology. Simon A. Levin, ed. Princeton University Press, 2009. 842 pp., illus. \$95.00 (ISBN 9780691128399 cloth).

The Religion and Science Debate: Why Does It Continue? Harold W. Attridge, ed. Yale University Press, 2009. 240 pp., illus. \$16.00 (ISBN 9780300152999 paper).

Resource Strategies of Wild Plants. Joseph M. Craine. Princeton University Press, 2009. 352 pp., illus. \$45.00 (ISBN 9780691139128 paper).

Restoring Wildlife: Ecological Concepts and Practical Applications. Michael L. Morrison. Island Press, 2009. 368 pp., illus. \$45.00 (ISBN 9781597264938 paper).

The Rising Sea. Orrin H. Pilkey and Rob Young. Island Press, 2009. 210 pp., illus. \$25.96 (ISBN 9781597261913 cloth).

Seedlings of Barro Colorado Island and the Neotropics. Nancy C. Garwood. Cornell University Press, 2009. 656 pp., illus. \$99.95 (ISBN 9780801447532 cloth).

Species: A History of the Idea. John S. Wilkins. University of California Press, 2009. 320 pp., illus. \$49.95 (ISBN 9780520260856 cloth).

The Tangled Bank: An Introduction to Evolution. Carl Zimmer. Roberts and Company, 2009. 394 pp., illus. \$59.95 (ISBN 9780981519470 cloth).