
Book Reviews of the *Southeastern Naturalist*, Issue 5/1, 2006

Forest Plants of the Southeast and Their Wildlife Uses. Revised Edition. James H. Miller and Karl V. Miller. 2005. The University of Georgia Press, Athens, GA. 454 pp. \$34.95, softcover. ISBN 0820327484. This guide to about 330 species of plants includes forbs, graminoids, vines, and shrubs, emphasizing their use to wildlife. A description is provided for each genera, and the common species are listed with descriptions of stems, leaves, flowers, fruits and seeds, range, ecology, and synonyms. Packed with 650 glossy color photos, this field guide will be useful to students, landowners, and anyone interested in plant identification and the interactions between plants and wildlife. A glossary and figures illustrating flower parts, grass parts, and leaf and flower arrangements will aid the beginner in identification. A reference section and an index of wildlife species are included, as well as an index to the plants' scientific and common names. *C.R.*

Disconnected Rivers: Linking Rivers to Landscapes. Ellen Wohl. 2004. Yale University Press, New Haven, CT. 301 pp. \$35, hardcover. ISBN 0300103328 A well organized survey of the present state of major river systems in North America. Introduces the basic physical, chemical and biological processes of free flowing rivers. Uses case studies from specific regions and rivers to highlight current threats and problems. Each case study includes impacts on an animal unique to the region. Threat topics include mining, both historical and contemporary, dams and governmental bureaucracy, and industrial chemical pollution. Lacks a chapter devoted to agricultural practices and impacts. Interesting chapter on river restoration and rehabilitation. Extensive notes. Slightly technical for the casual reader, but within reach for general audience. Black and white photos. A well informed, earnest book. *S.O'M.*

A Guide to Wildlife Sounds. Lang Elliot. 2005. Stackpole Books, Mechanicsburg, PA. 106 pp. \$24.95 softcover (includes audio CD). ISBN 0811731901 A generalist's guide to wildlife sounds including the sounds of one hundred North American mammals, birds, reptiles, amphibians and insects. Small book includes a well organized and clear audio CD. Audio selections are short but representative. Book contains good color photos of each species, range and habitat information, and a description of the sounds heard on the CD. Treats most commonly encountered mammals, common birds with distinctive calls, many frogs, and especially noisy insects. Excellent for beginners. CD is a useful and unique reference for any library. *S.O'M.*

Birds of Two Worlds: The Ecology and Evolution of Migration. Russell Greenberg and Peter P. Marra (Eds.). 2005. The Johns Hopkins University Press, Baltimore, MD. 466 pp. \$110, hardcover. ISBN 0801881072. The seasonal migrations of birds between continents ranks as one of the most intriguing and amazing phenomena of the natural world. Traveling thousands of miles at high altitudes over imposing geographical barriers is a way of life for hundreds of species of birds, and the questions posed by these travels have long been the object of study by ornithologists and other biologists. This volume presents some of the most up to date research on this topic, and together with two earlier classics on the subject, *Migrant Birds in the Neotropics* and *Ecology and Conservation of Neotropical Migrant Landbirds*, completes a trilogy of books essential to a professional understanding of migratory behavior and biology. Divided into seven parts, this volume brings together the work of international experts on evolution, adaptations, biogeography, connectivity, migra-