

## BOOK NOTICES/NEW RELEASES

GEORGE POINAR, JR. 2019. **A Naturalist's Guide to Plant Communities of Pacific Northwest Dune Forests and Wetlands**. Sida, Botanical Miscellany 50. (ISSN: 0883-1475; ISBN-13: 978-1-889878-54-6, pbk). Botanical Research Institute of Texas Press, 1700 University Dr., Fort Worth, Texas 76107, U.S.A. (**Orders:** shop.brit.org, orders@brit.org, 1-817-332-4441). \$25.00 US, 329 pp., over 500 color photos by author, 6" × 9".

*From the Publisher:* Beyond the sand dunes of the Pacific Northwest coast are areas of superb evergreen dune forests with interspersed wetlands (ponds, lakes, bogs, marshes). These forest and wetland habitats contain distinctive keystone plant species that provide food and shelter for an associated range of other life forms, such as fungi, insect herbivores, pollinators and vertebrates. This book serves as a companion field guide that explores the ecology of these various plant communities, illustrating the various life forms with over 500 color photographs taken by the author.

*About the Author:* George Poinar, Jr. has visited dune habitats around the world, beginning with his early years examining the plants along the Massachusetts seashore. He began his Pacific coast dune studies in Southern California in 1962 when working at the University of California, Riverside. In 1965, a move to UC Berkeley allowed him to research the northern California dune forests and wetlands. In 1995, when Poinar retired to Oregon, it provided an opportunity to study plant communities in dune forests and wetlands of Oregon and Washington. During the course of his studies, he has contacted numerous specialists (listed in the acknowledgments) for assistance in identifying the various encountered life forms.

JENNIFER S. STANLEY, ALEXANDER KRINGS, JON M. STUCKY, AND RICHARD R. BRAHAM. 2019. **Guide to the Vascular Flora of Picture Creek Diabase Barrens, Granville County, North Carolina, U.S.A.** Sida, Botanical Miscellany 51. (ISSN: 0883-1475; ISBN-13: 978-1-889878-52-2; pbk). Botanical Research Institute of Texas Press, 1700 University Dr., Fort Worth, Texas 76107, U.S.A. (**Orders:** shop.brit.org, orders@brit.org, 1-817-332-4441). \$45.00 US, 367 pp., 300+ color photographs, b/w line drawings, maps, references, index, 7" × 10".

*From the Publisher:* A current and comprehensive assessment of the floristic diversity of Picture Creek Diabase Barrens (PCDB)—a biologically unique area located in the northeastern Piedmont of North Carolina in Granville County—is vital for the development of successful management and conservation strategies. A total of 676 species and subspecific taxa (48 of these rare) from 113 plant families have been compiled for this comprehensive guide to the area. In addition to dichotomous keys, the guide features the following information for each taxon: taxon name and authority; synonymy with *Flora of North America*, *Flora of the southern and mid-Atlantic states*, and *Manual of the vascular flora of the Carolinas*; common name(s); state and federal status (if applicable); habitat; associated soils; abundance at PCDB; phenology; collections; sources reporting the taxon; and illustrations, if available.

This is the third installment from the Illustrated Floras of North Carolina series from the North Carolina State University Vascular Plant Herbarium (NCSC), designed to be useful to both botanical specialists and a more general audience. Other titles in the series include *Guide to the Vascular Flora of Howell Woods* and *Guide to the Vascular Flora of Kitty Hawk Woods*.