

BOOK REVIEW

RICHARD K. RABELER. 2007. **Gleason's Plants of Michigan**. (ISBN 978-0-472-03246-4, pbk.). University of Michigan Press, 839 Greene Street, Ann Arbor, Michigan 48104, U.S.A. (**Orders:** www.pres.umich.edu, robert.pierce@perseusbooks.com, University of Michigan Press, c/o Perseus Distribution, 1094 Flex Drive, Jackson, Tennessee 38301, U.S.A., 1-800-343-4499 Ext. 165, 1-877-364-7062 fax). \$24.95, 400 pp., b/w drawings, terminology, glossary, indices to plant names and family names, 5" × 7".

Contents:

- Editor's Note
- Preface: Henry A. Gleason: his Michigan period
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- Introduction: How to use this book
- Bibliography
- Terminology used in plant descriptions
- List of illustrations
- Key to Groups
 - Group 1: Woody plants
 - Group 2: Unusual plants
 - Group 3: Monocots
 - Group 4: Dicots
- Key to the Plants of Michigan (in family order)
- Monocots
- Dicots
- Glossary
- Subject index
- Index to plant names

Richard K. Rabeler has revised the early 1900s *Gleason's Plants of Michigan*. This revised text is an excellent field guide and designed to be used as such, focusing on the ability of the user to view plant characteristics by sight or with a hand lens, and providing a small ruler in the back for field use. There is a helpful illustrated terminology section in the beginning of the book and a glossary in the back of the text. This guide utilizes a dichotomous key to identify first to groups (woody plants, monocots, dicots, and unusual plants—such as aquatic or parasitic plants), then to family and eventually to species. Rabeler provides a handy quick family index for when the user has prior knowledge of the family. The guide is sprinkled with black and white line drawings of many of the plants included in the guide, as well as small boxes of information related to species as they occur in Michigan and quick field plant characteristics to aid with identification.

Overall, Rabeler's revised *Gleason's Plants of Michigan* is a wonderful field text for plant enthusiasts, students, and taxonomists who are involved in field identifications. The guide has many helpful features for the amateur—illustrated terminology and line drawings, as well as helpful references such as the family quick reference for the more seasoned taxonomist. Most beneficial is that this guide is corrected and updated from the 1918 version of the guide and is quite a bit easier to carry than the unequivocally most comprehensive flora of the region, Edward G. Voss's *Michigan Flora* (3 volumes, 1837 pp.!).—*Lee Luckeydoo, Botanical Research Institute of Texas, 500 East 4th Street, Fort Worth, Texas 76102-4025, U.S.A.*



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