

# Geology of the Baraboo, Wisconsin, Area



Edited by Richard A. Davis Jr., Robert H. Dott Jr., and Ian W.D. Dalziel

# *Geology of the Baraboo, Wisconsin, Area*

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GEOLOGICAL  
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OF AMERICA®

## Field Guide 43

3300 Penrose Place, P.O. Box 9140 ■ Boulder, Colorado 80301-9140, USA

2016

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Published by The Geological Society of America, Inc.  
3300 Penrose Place, P.O. Box 9140, Boulder, Colorado 80301-9140, USA  
[www.geosociety.org](http://www.geosociety.org)

Printed in U.S.A.

#### Library of Congress Cataloging-in-Publication Data

Names: Davis, Richard A., Jr., 1937- editor. | Dott, Robert H., 1929- editor.  
| Dalziel, Ian W. D., 1937- editor. | Geological Society of America.  
Title: Geology of the Baraboo, Wisconsin, area / edited by Richard A. Davis,  
Jr., Harte Research Institute, Texas A&M University, Corpus Christi,  
Texas, USA, Robert H. Dott, Jr., Department of Geosciences, University of  
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Texas at Austin, Austin, Texas, USA, and Institute for Geophysics, Jackson  
School of Geosciences, University of Texas at Austin, Austin, Texas, USA.

Description: Boulder, Colorado : The Geological Society of America, 2016. |  
Series: Field guide ; 43 | Includes bibliographical references.  
Identifiers: LCCN 2016019462 | ISBN 9780813700434 (pbk.)  
Subjects: LCSH: Geology--Wisconsin--Baraboo--Guidebooks. |  
Geology--Wisconsin--Guidebooks. | Geology, Structural--Wisconsin. |  
Geology, Stratigraphic--Quaternary | Natural  
history--Wisconsin--Baraboo--Guidebooks.

Classification: LCC QE180.B37 D34 2016 | DDC 557.75/76--dc23  
LC record available at <https://lccn.loc.gov/2016019462>

Cover: Flat unconformable contact between the Baraboo and the overlying Cambrian sandstone, the Great Unconformity, at the Williams Quarry on State Highway 33 east of the city of Baraboo. See Figure 6 in Chapter 3, Baraboo Quartzite: Stratigraphy and sedimentology, by R.A. Davis Jr.

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## *Preface*

This is the first nationally available and widely distributed guidebook on the Baraboo, Wisconsin, area. We are pleased to have the Geological Society of America take on the job of designing, printing, and distributing the book. It is written primarily for students. This area of the Midwest has a wide range of geologic features to see and interpret. Precambrian, Cambrian, and Quaternary times are represented in a range of lithologies, structures, stratigraphy, and geomorphology. This area is also important because it lies at the boundary of the glacial and driftless regions of the Quaternary.

This book has benefitted greatly from the classic guidebook of the Baraboo area by Dalziel and Dott in 1970<sup>1</sup>. Numerous other guidebooks that were associated with national and regional conferences of the Geological Society of America and the Institute on Lake Superior Geology have also contributed. The editors are grateful to numerous people who have contributed illustrations, provided reviews and made suggestions to lead to the completion of the volume. The entire manuscript was reviewed by Norlene Emerson and Jay Zambito.

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<sup>1</sup>Dalziel, I.W.D., and Dott, R.H., Jr., 1970, Geology of the Baraboo District, Wisconsin: Wisconsin Geological and Natural History Survey, Information Circular 14, 164 p.