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Current Bibliography

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Science, History and Hudson Bay - Edited by C. S. Beals. 1968. 2 vols, 1057 pp. Queen's Printer, Ottawa, \$16.00.

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The Geology of Manitoulin Island, Ontario

Michigan Basin Geological Society, Field Conference 1968; Coleaders: Dr. B. A. Liberty, University of Guelph, Guelph, Ontario and Mr. F. D. Shelden, Detroit Michigan, Price \$7.50- Guidebook can be obtained from: Librarian, Michigan Basin Geological Society, Dept. of Conservation, Stevens T. Mason Bldg., Lansing 26, Michigan.

The eleven papers in this volume describe the geology of Manitoulin Island which is located between the northern Peninsula of Michigan and the Bruce Peninsula of Ontario and south of the Precambrian north shore of Lake Huron. The papers and itinerary provided information and guide for about 130 geologists attending the 1968 annual two-day field conference (June 7 and 8). A third days' investigations to the western part of the Island, was conducted for a party of 12 specialists.

The guidebook (101 pages) consists of the following papers: 1) Precambrian Geology of the Region north of Manitoulin Island (G. M. Young, U. of Western Ontario), 2) Ordovician and Silurian Stratigraphy of Manitoulin Island (B. A. Liberty, U. of Guelph), 3) Silurian Faunal Assemblages of Manitoulin Island (T. E. Bolton, Geological Survey of Canada), 4) Late Quaternary Events on Manitoulin Island (C. F. M. Lewis, Geological Survey of Canada), 5) Ancestral Lake Nipissing Strandlines on Manitoulin Island (J. E. Smith, U. of Toronto), 6) Entrance to Georgian Bay (W. M. Tovell, Royal Ontario Museum), 7) Aeromagnetic Map - Manitoulin Island (A. S. MacLaren and B. W. Charbonneau, Geological Survey of Canada), 8) Soil Development and Land Use on Manitoulin Island (D. W. Hoffman, U. of Guelph), 9) Existent and Potential Agriculture on Manitoulin Island (E. M. Watkin and J. E. Winch, U. of Guelph), 10) Sheguiandah in Retrospect (Archaeology) (T. E. Lee, Laval University), and 11) Itinerary (S. L. Alguire and B. A. Liberty).