

Current Bibliography

Volume 2, Number 3, July 1966

URI: https://id.erudit.org/iderudit/ageo02_3bib01

[See table of contents](#)

Publisher(s)

Maritime Sediments Editorial Board

ISSN

0843-5561 (print)

1718-7885 (digital)

[Explore this journal](#)

Cite this document

(1966). Current Bibliography. *Atlantic Geology*, 2(3), 138–142.

CURRENT BIBLIOGRAPHY

Recently published works pertaining to sedimentary geology in the Maritime region and environs are listed below. They have been extracted from Geoscience Abstracts for March, April, May, and June, 1966.

Regional Geology

- PAVLIDES, LOUIS, 1966, Geology of the Bridgewater Quadrangle, Aroostook County, Maine: With a section on geophysical surveys: U.S. Geol. Survey, Bull. 1206, 72 p.
- ROBERT, JEAN-LOUIS, 1965, Geology of Mount Hog's Back area, Gaspé North County: Québec, Dept. Nat. Resources, Prelim. Rept. No. 540, 24 p.
- STOCKWELL, C.H., and WILLIAM M. TUPPER, 1966, Geology of the Brunswick No. 6 and No. 12 Mining Area, Gloucester County, New Brunswick: Canada, Geol. Survey, Paper 65-13, 8 p.

Geomorphology and Marine Geology

- EMERY, K.O., 1965, Geology of the continental margin off Eastern United States (In: WHITTARD, W.F., and R. BRADSHAW, eds., Submarine Geology and Geophysics...: p. 1-17.
- EMERY, K.O., and ELAZAR UCHUPI, 1965, Structure of Georges Bank: Marine Geology, v. 3, no. 5, p. 349-358.
- EWING, CLIFFORD C., ed., 1965, Oceanography from space: Proceedings of conference on the feasibility of conducting oceanographic explorations from aircraft, manned orbital and lunar laboratories. Held at Woods Hole, Massachusetts, 24-28 August 1964: Woods Hole Oceanographic Institution, 469 p.
- HESS, H.H., 1965, Mid-oceanic ridges and tectonics of the sea-floor (In: WHITTARD, W.F., and R. BRADSHAW, eds. Submarine Geology and Geophysics...: p. 317-332.
- ILIN, A.V., 1965, Morphology and structure of the Atlantic Ocean floor: Akad. Nauk SSSR, Doklady, Earth Sci. Secs., in translation, v. 157, no. 1-6, p. 36-39.
- KLENOVA, M.B., and others, 1965, Marine geology studies in the North Atlantic: Soviet Oceanography, 1964, no. 2, p. 77-90.
- KRAUSE, DALE C., 1965, East and West Azores fracture zones in the North Atlantic (In: WHITTARD, W.F., and R. BRADSHAW, eds. Submarine Geology and Geophysics...: p. 163-172.

- LØKEN, OLAV H., 1965, Postglacial emergence at the south end of Inugsuin Fiord, Baffin Island, N.W.T.: Geog. Bull., v. 7, no. 3/4, p. 243-258.
- MARINE TECHNOLOGY SOCIETY AND AMERICAN SOCIETY OF LIMNOLOGY AND OCEANOGRAPHY, 1965, Ocean science and engineering 1965: Transactions of the joint conference and exhibit - 14-17 June 1965, Washington, D.C.: 2 v., 1349 p.
- PETERSON, JAMES A., 1965, Deglaciation of the Whitegull Lake Area, Labrador-Ungava: Cahiers de Géographie de Québec, v. 8, no. 18, p. 183-196.
- UCHUPI, ELAZAR, 1965, Basins of the Gulf of Maine: U.S. Geol. Survey, Prof. Paper 525-D, p. 175-177.
- WORZEL, J. LAMAR, 1965, Deep structure of coastal margins and mid-oceanic ridges (In: WHITTARD, W.F., and R. BRADSHAW, eds. Submarine Geology and Geophysics...: p. 335-359.

Stratigraphy and Historical Geology

- BORNS, HAROLD, Jr., and DAVID JON HAGAR, 1965, Late-glacial stratigraphy of a northern part of the Kennebec River Valley, Western Maine: Geol. Soc. America, Bull., v. 76, no. 11, p. 1233-1250.
- EMERY, K.O., and others, 1965, A submerged peat deposit off the Atlantic coast of the United States: Limnology & Oceanography, v. 10, Supp., p. 97-102.
- KELLEY, D.G., and WILLIAM O. MACKASEY, 1965, Basal Mississippian volcanic rocks in Cape Breton Island, Nova Scotia: Canada, Geol. Survey, Paper 64-34.
- MARLOWE, JAMES I., 1965, Probable Tertiary sediments from a submarine canyon off Nova Scotia: Marine Geology, v. 3, no. 4, p. 263-268.
- SAITO, TSUNEMASA, and others, 1966, Tertiary sediment from the Mid-Atlantic Ridge: Science, v. 151, no. 3714, p. 1075-1079.
- TAYLOR, F.C., 1965, Silurian stratigraphy and Ordovician-Silurian relationships in southwestern Nova Scotia: Canada, Geol. Survey, Paper 64-13, 24 p.
- ZEIGLER, JOHN M., and others, 1965, The age and development of the Provincelands Hook, Outer Cape Cod, Massachusetts: Limnology & Oceanography, v. 10, Supp., p. 298-311.

Paleontology

- RIVA, JOHN H., 1966, Upper Levis graptolites from Cowansville, southern Québec: Jour. Paleontology, v. 40, no. 1, p. 220-221.

- NASSICHUK, W.W., and others, 1965, The Permian ammonoids of Arctic Canada: Canada, Geol. Survey, Bull. 131, 59 p.
- STEARNS, C.W., and CLAUDE HUBERT, 1966, Silurian stromatoporoids of the Matapédia-Temisouata area, Québec: Can. Jour. Earth Sci., v. 3, no. 1, p. 31-48.

Geophysics

- EWING, G.N., and others, Seismic studies on the eastern seaboard of Canada: the Appalachian system. I: Can. Jour. Earth Sci., v. 3, no. 1, p. 89-109.
- GODBY, E.A., and others, 1966, Aeromagnetic reconnaissance of the Labrador Sea: Jour. Geophys. Research, v. 71, no. 2, p. 511-517.
- HARRISON, J.C., and ROLAND VON HUENE, 1965, The surface-ship gravity meter as a tool for exploring the geological structure of continental shelves (In: Marine Technology Society and American Society of Limnology and Oceanography. Ocean Science and Engineering 1965...: v. 1, p. 414-431.)
- HURLEY, PATRICK M., ed., 1966, Advances in earth science: Contributions to the International Conference on the Earth Sciences, Massachusetts Institute of Technology, September 1964: 502 p.
- KEEN, CHARLOTTE, and B.D. LONCAREVIC, 1966, Crustal structure on the eastern seaboard of Canada: Studies on the continental margin: Can. Jour. Earth Sci., v. 3, no. 1, p. 65-76.
- LACHENBRUCH, ARTHUR H., and B. VAUGHN MARSHALL, 1966, Heat flow through the Arctic ocean floor: The Canada Basin-Alpha Rise Boundary: Jour. Geophys. Research, v. 71, no. 4, p. 1223-1248.
- OLDALE, ROBERT N., and CURTIS R. TUTTLE, 1965, Seismic investigations in the Harwich and Dennis quadrangles, Cape Cod, Massachusetts: U.S. Geol. Survey, Prof. Paper 525-D, p. 101-105.

Sedimentary Petrology

- DIETZ, ROBERT S., and JOHN C. HOLDEN, 1966, Deep-sea deposits in but not on the continents: Am. Assoc. Petroleum Geologists, Bull., v. 50, no. 2, p. 351-362.
- KAYE, CLIFFORD A., and MARY E. MROSE, 1965, Magnetic spherules, colored corundum, and other unusual constituents of a heavy beach sand, Martha's Vineyard, Massachusetts: U.S. Geol. Survey, Prof. Paper 525-D, p. 37-43.
- KLENOVA, M.V., and others, 1964, Distribution of suspended material in the Atlantic Ocean in relation to bottom relief: Societ Oceanography, 1962, no. 3, p. 18-20.

- KLENOVA, M.B., and N.L. ZENKEVICH, 1963, Geological studies in the western part of the North Atlantic: Soviet Oceanography, 1962, v. 25, p. 114-150.
- KRANCK, KATE, 1966, Sediments of Exeter Bay, Baffin Island, District of Franklin: Canada, Geol. Survey, Paper 66-8, 60 p.
- MARLOWE, JAMES I., 1966, Mineralogy as an indicator of long-term current fluctuations in Baffin Bay: Can. Jour. Earth Sci., v. 3, no. 2, p. 191-201.
- RHOADS, DONALD C., and DANIEL J. STANLEY, 1965, Biogenic graded bedding: Jour. Sed. Petrology, v. 35, no. 4, p. 956-963.
- YASSO, WARREN E., 1965, Fluorescent tracer particles determination of the size-velocity relation for foreshore sediment transport, Sandy Hook, New Jersey: Jour. Sed. Petrology, v. 35, no. 4, p. 989-993.

Fuels and Mineral Deposits

- COUGHLAN, W.K., 1966, Geology of the Wabana deposit...with comments on exploration and development problems peculiar to a submarine deposit (In: Symposium on the Geology & Development of Iron Ore Deposits in Eastern Canada: Can. Mining & Metall. Bull., v. 59, no. 646, p. 171-175.
- 1965, East coast prospects said hot: Oilweek, v. 16, no. 38, p. 16-17.
- PRATT, WALLACE E., 1965, Petroleum on continental shelves: Am. Assoc. Petroleum Geologists, Bull., v. 49, no. 10, p. 1711-1712.
- 1966, Symposium on the geology & development of iron ore deposits in eastern Canada: Can. Mining & Metall. Bull., v. 59, no. 646, p. 147-181.

Engineering Geology

- SUTCLIFFE, F.H., 1965, A till cofferdam in the St. Lawrence River: Can. Geotech. Jour., v. 2, no. 3, p. 261-273.

Miscellaneous

- JENNESS, STUART E., ed. Report of activities, May to October, 1965: Canada, Geol. Survey, Paper 66-1, 210 p.
- NATIONAL ADVISORY COMMITTEE ON RESEARCH IN THE GEOLOGICAL SCIENCES, OTTAWA, 1965, Fifteenth annual report, 1964-1965. Part II - Survey of current geological research in Canada. Compiled by J.F. HENDERSON: 207 p.
- RICE, H.M.A., 1965, Index of publications of the Geological Survey of Canada (1959-1964): 163 p.