

Bibliography

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[See table of contents](#)

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BIBLIOGRAPHY

The following list of publications has been compiled from the June, July and August 1965 GEOSCIENCE ABSTRACTS (published by the American Geological Institute):

Areal and Regional Geology

- ALABAMA GEOLOGICAL SOCIETY, 1964, Alabama Piedmont Geology: Alabama Geol. Soc., Guidebook No. 2, 64 p.
- AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS AND SOCIETY OF ECONOMIC PALEONTOLOGISTS AND MINERALOGISTS, 1964, Geology of Central Ontario: Guidebook for the 1964 Annual Meetings, Toronto, Ontario: Edited by M. J. Copeland: 97 p.
- EMSLIE, R. F., 1963, Michikamau Lake, East Half, Quebec-Newfoundland: Canada, Geol. Survey, Paper 63-20, 4 p.
- GATES, ROBERT M. and CHRISTENSEN, NIKOLAS I., 1965, The bedrock geology of the west Torrington quadrangle: Connecticut, Geol. & Nat. History Survey, Quad. Rept. No. 17, 38 p.
- GOODWIN, BRUCE K., 1964, Guidebook to the geology of the Philadelphia area: Pennsylvania Geol. Survey, Bull. G. 41, 189 p.
- JACOBSEN-McGILL ARCTIC RESEARCH EXPEDITION TO AXEL HEIBERG ISLAND, QUEEN ELIZABETH ISLANDS, 1963, Preliminary Report 1961-1962: By Fritz Müller and others: 241 p.
- MATTICK, R. E., 1965, Aeromagnetic and generalized geologic map of the Bingham quadrangle, Somerset County, Maine: U.S. Geol. Survey, Geophys. Inv. Map GP-499
- MATTINSON, C. R., 1964, Mount Logan Area, Matane and Gaspé-North Counties: Quebec, Dept. Nat. Resources, Geol. Report 118, 97 p.
- SCHNEIDER, WILLIAM J. and others, 1965, Water resources of the Appalachian region, Pennsylvania to Alabama: U.S. Geol. Survey Hydrol. Inv. Atlas HA-198
- WOODLAND, BERTRAM G., 1965, The geology of the Burke quadrangle, Vermont: Vermont, Geol. Survey, Bull. No. 28, 151 p.

Geomorphology

- ANTOINE, JOHN W. and HENRY, VERNON J., Jr., 1965, Seismic refraction study of shallow part of continental shelf off Georgia coast: Am. Assoc. Petroleum Geologists, Bull., v. 49, No. 5, p. 601-609.

- ARNOLD, K. C., 1965, Aspects of the glaciology of Meighen Island, Northwest Territories, Canada: Jour. Glaciology, v.5, No. 40, p. 399-410
- BARNETT, D. M. and PETERSON, J. A., 1964, The significance of glacial Lake Naskaupi 2 in the deglaciation of Labrador-Ungava: Can. Geographer, v. 8, No. 4, p. 173-181
- BLANTON, SANKEY L., Jr., 1963, Birth and death of an offshore bar: Gulf Coast Assoc. Geol. Soc., Trans., v. 13, p. 95-97
- BORNS, HAROLD W., Jr., 1965, Late glacial ice-wedge casts in northern Nova Scotia, Canada: Science, v. 148, No. 3674, p. 1223-1226
- CURRIE, K. L., 1965, The geology of the New Quebec crater: Can. Jour. Earth Sic., v. 2, No. 3, p. 141-160
- DENNY, CHARLES S. and POSTEL, A. WILLIAMS, 1964, Rapid method of estimating lithology of glacial drift of the Adirondack Mountains, New York: U.S. Geol. Survey, Prof. Paper 501-B, p. 143-145
- EL-ASHRY, M. T. and WANLESS, HAROLD ROLLIN, 1965, Birth and early growth of a tidal delta: Jour. Geology, v. 73, No. 2, p. 404-406
- HACK, JOHN T., 1965, Geomorphology of the Shenandoah Valley, Virginia and West Virginia, and origin of the residual ore deposits: U.S. Geol. Survey, Prof. Paper 484, 84 p.
- HARRISON, D. A., 1964, A reconnaissance glacier and geomorphological survey of the Duart Lake area, Bruce Mountains, Baffin Island, N.W.T.: Geog. Bull., No. 22, p. 57-71
- HARRISON, WYMAN and KRUMBEIN, W. C., 1964, Interactions of the beach-ocean-atmosphere system at Virginia Beach, Virginia: U.S. Army, Corps Engineers, Coastal Eng. Research Center, Tech. Memo. No. 7, 102 p.
- HARRISON, WYMAN and others, 1964, Sedimentation at an inlet entrance: U.S. Army, Corps Engineers, Coastal Eng. Research Center, Tech. Memo. No. 8, 42 p.
- HARRISON, WYMAN and others, 1965, Possible late Pleistocene uplift, Chesapeake Bay entrance: Jour. Geology, v. 73, No. 2, p. 201-229
- HENOCH, W. E. S., 1964, Postglacial marine submergence and emergence of Melville Island, N.W.T.: Geog. Bull., No. 22, p. 105-126
- HYNDMAN, R. D., 1965, Gravity measurements on the Devon Island ice cap and an adjoining glacier: Jour. Glaciology, v. 5, No. 40, p. 489-496
- MULLER, ERNEST H., 1963, Geology of Chautauqua County, New York. Part II: Pleistocene geology: New York, State Mus. & Sci. Service, Bull. No. 392, 60 p.

- ØSTREM, GUNNAR, 1964, Ice crystals from an ice-cored moraine on Baffin Island, N.W.T.: Geog. Bull., No. 22, p. 72-79
- PRATT, RICHARD MURRAY and HEEZEN, BRUCE C., 1964, Topography of the Blake Plateau: Deep-Sea Research, v. 11, No. 5, p. 721-728
- PRATT, RICHARD MURRAY, 1965, Ocean-bottom topography: The divide between the Sohm and Hatteras abyssal plains: Science, v. 148, No. 3677, p. 1598-1599
- SAGAR, R. B., 1964, Meteorological and glaciological observations on the Gilman glacier, Northern Ellesmere Island, 1961: Geog. Bull., No. 22, p. 13-56
- STRAHLER, ARTHUR N., 1964, Tidal cycle of changes in an equilibrium beach, Sandy Hook, New Jersey: Columbia Univ., Dept. Geology, Tech. Rept. No. 4, 51 p.
- TERASMAE, JAAN and MIRYNECH, E., 1964, Post-glacial chronology and the origin of deep lake basins in Prince Edward County, Ontario: Michigan, Univ., Great Lakes Research Div., Pub. No. 11, p. 161-169
- UPSON, JOSEPH E., and SPENCER, CHARLES W., 1964, Bedrock valleys of the New England coast as related to fluctuations of sea level: U.S. Geol. Survey, Prof. Paper 454-M, 44 p.
- YASSO, WARREN E., 1964, Geometry and development of spit-bar shorelines at Horseshoe Cove, Sandy Hook, New Jersey: Columbia Univ., Dept. Geology, Tech. Rept. No. 5, 104 p.
- van ANDEL, TJEERD H., and others, 1965, Morphology and sediments of a portion of the mid-Atlantic ridge: Science, v. 148, No. 3674, p. 1214-1216

Stratigraphy and Historical Geology

- BURGER, H. R., 1965, Stratigraphy and structure of the Maltby Lakes volcanics, New Haven quadrangle, Connecticut: Compass, v. 42, No. 4, p. 235-245
- CLIFFORD, PAUL M., 1965, Palaeozoic flood basalts in northern Newfoundland and Labrador: Can. Jour. Earth Sci., v. 2, No. 3, p. 183-187
- CARPENTER, GENE C., 1965, The lower dolomite member of the Ordovician Chazy limestone and the St. Peter sandstone of north-central Kentucky and southeastern Ohio: Ohio Jour. Sic., v. 65, No. 2, p. 85-94
- CUMMINGS, DAVID, 1965, Stratigraphy and heavy minerals of the Bays formation, Bays mountain synclinorium, Northeast Tennessee: Geol. Soc. America, Bull., v. 76, No. 5, p. 591-600

- DuBAR, JULES R., and HOWARD, JAMES F., 1964, Duplin formation (late Miocene) at the Muldrow Place, Sumter County, South Carolina: South Carolina, State Devel. Board, Div. Geology, Geol. Notes, v. 8, No. 3/4, p. 25-34
- FIELD CONFERENCE OF PENNSYLVANIA GEOLOGISTS, 28th, STROUDSBURG, 1963, Stratigraphy and structure of Upper and Middle Devonian rocks in northeastern Pennsylvania: 44 p.
- HARRIS, LEONARD D., 1964, Facies relations of exposed Rome formation and Conasauga group of northeastern Tennessee with equivalent rocks in the subsurface of Kentucky and Virginia: U.S. Geol. Survey, Prof. Paper 501-B, p. 25-29
- HERRICK, STEPHEN M., 1965, A subsurface study of Pleistocene deposits in coastal Georgia: Georgia, Dept. Mines, Mining & Geology, Inf. Circ. 31, 8 p.
- JORDAN, ROBERT R., 1964, Columbia (Pleistocene) sediments of Delaware: Delaware, Geol. Survey, Bull. No. 12, 69 p.
- MILLER, RALPH L. and others, 1964, The Wildcat valley sandstone (Devonian) of southwest Virginia: U.S. Geol. Survey, Prof. Paper 501-B, p. 49-52
- RICHARD, M. J., 1965, Taconic orogeny in the western Appalachians: Experimental application of microtextural studies to isotopic dating: Geol. Soc. America, Bull., v. 76, No. 5, p. 523-535
- STOCKWELL, C. H., 1964, Fourth report on structural provinces, orogenies, and time-classification of rocks of the Canadian Precambrian shield: Canada, Geol. Survey, Paper 64-17
- WEISS, MALCOLM P., and others, 1965, The American Upper Ordovician standard. VII. Stratigraphy and petrology of the Cynthiana and Eden formations of the Ohio Valley: Geol. Soc. America, Spec. Paper, No. 81, 76 p.
- WHITE, GEORGE W., and TOTTEN, STANLEY M., 1965, Wisconsinan age of the Titusville till (formerly called "Inner Illinoian"), northwestern Pennsylvania: Science, v. 148, No. 3667, p. 234-235
- WILLIAMS, HAROLD, 1964, Notes on the orogenic history and isotope ages of Botwood map-area, northeastern Newfoundland: Canada, Geol. Survey, Paper 64-17 (Pt. 2), p. 22-29

Paleontology

- BIRD, SAMUEL O., 1965, Upper Tertiary arcacea of the mid-Atlantic coastal plain: Palaeontographica Americana, v. 5, No. 34, 62 p.
- KOCH, B. ESKE, 1963, Fossil plants from the Lower Paleocene of the Agatdalen (Angmártussut) area, central Nûgssuaq Peninsula, northwest Greerland: Copenhagen Univ., Mus. Mineralogie et

Géologie, Commun. Paléont. No. 115, 120 p.

- MELLO, J. F., and others, 1964, Foraminifera from the Exogyra Ponderosa zone of the Marshalltown formation at Auburn, New Jersey: U.S. Geol. Survey, Prof. Paper 501-B, p. 61-63
- POOSER, WILLIAM KENNETH, 1965, Biostratigraphy of Cenozoic ostracoda from South Carolina: Kansas, Univ., Paleont. Contr. No. 38, 80 p.
- POULSEN, VALDEMAR, 1964, Contribution to the Lower and Middle Cambrian paleontology and stratigraphy of northwest Greenland: Copenhagen Univ., Mus. Minéralogie et Géologie, Commun. Paléont. No. 124, 105 p.
- STUMM, ERWIN C., 1964, Silurian and Devonian corals of the falls of the Ohio: Geol. Soc. America, Mem. 93, 184 p.
- WELBY, CHARLES W., 1965, A new Ordovician species of Lichenaria from Vermont: Jour. Paleontology, v. 39, No. 2, p. 288-289
- YOCHELSON, ELLIS L., 1964, The early Ordovician gastropod Ceratopea from east Greenland: Meddelelser om Grønland, v. 164, No. 7, 14 p.

Geochemistry

- BEERS, JOHN R. and KELLY, ALISON C., 1965, Short-term variation of ammonia in the Sargasso Sea off Bermuda: Deep-Sea Research, v. 12, No. 1, p. 21-25
- DUFF, SHEILA and TEAL, JOHN M., 1965, Temperature change and gas exchange in Nova Scotia and Georgia salt-marsh muds: Limnology & Oceanography, v. 10, No. 1, p. 67-73
- FAURE, G. and others, 1965, The isotopic composition of strontium in surface water from the north Atlantic ocean: Geochim. et Cosmochim. Acta, v. 29, No. 4, p. 209-220
- HARDER, HERMANN, 1963, To what extent is boron a marine index element?: Geochemistry Internat., 1964, No. 1, p. 105-112

Geophysics

- KONTIS, A. L. and YOUNG, G. A., 1965, A study of aeromagnetic data, New England seamount area: U.S. Naval Oceanog. Office, Tech. Rept. TR-166, 18 p.
- MacCARTHY, GERALD R., 1964, A descriptive list of Virginia earthquakes through 1960: Elisha Mitchell Sci. Soc., Jour., v. 80, No. 2, p. 94-114

- MacCARTHY, GERALD R. and WASKOM, JOHN D., 1964, The Virginia-North Carolina Blue Ridge earthquake of October 28, 1963: Elisha Mithcell Sci. Soc., Jour., v. 80, No. 2, p. 82-84
- NWACHUKWU, S. O. and others, 1965, Magnetic provinces of Lake Huron and adjacent areas and their geologic significance: Can. Jour. Earth Sci., v. 2, No. 3, p. 227-236
- POPENOE, PETER, 1964, Aeroradioactivity survey and areal geology of parts of east-central New York and west-central New England (Arms-1): U.S. Atomic Energy Comm., (Pub.) CEX-59. 4. 14, 39 p.
- WATKINS, JOEL S., Jr. and GEDDES, WILBURT H., 1965, Magnetic anomaly and possible orogenic significance of geologic structure of the Atlantic shelf: Jour. Geophys. Research, v. 70, No. 6, p. 1357-1361

Mineralogy and Crystallography

- BATES, THOMAS F., 1964, Geology and mineralogy of the sedimentary kaolins of the southeastern United States - A review (In: Ingerson, Earl, ed. Clays and Clay Minerals ...: p. 177-194
- BENTOR, YAACOV K., and KASTNER, MIRIAM, 1965, Notes on the mineralogy and origin of glauconite: Jour. Sed. Petrology, v. 35, No. 1, p. 155-166
- LOUNSBURY, RICHARD W., and MELHORN, WILTON N., 1964, Clay mineralogy of Paleozoic K-bentonites of the eastern United States (Part 1): Ingerson, Earl, ed. Clays and Clay Minerals ...: p. 557-565
- SABINA, ANN P., 1964, Rock and mineral collecting in Canada. Volume II: Ontario and Quebec: Canada, Geol. Survey, Misc. Rept. 8, 252 p.
- SABINA, ANN P., 1964, Rock and mineral collecting in Canada. Volume III: New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland: Canada, Geol. Survey, Misc. Rept. 8, 103 p.
- SABINA, ANN P., 1964, Rocks and minerals for the collector: Bay of Fundy area: Canada, Geol. Survey, Paper 64-10, 96 p.
- MARTENS, JAMES H. C., 1964, Minerals of west Virginia: West Virginia Geol. Survey, Educ. Series, 41 p.

Igneous and Metamorphic Petrology

- ALBEE, ARDEN L., 1965, Chemical and modal analyses of the Pre-Upper Silurian quartz monzonite and Post-Lower Devonian Granodiorite, Attean quadrangle, Somerset County, Maine: U.S. Geol. Survey, Repts., Open-File Ser., no. 781, 2 p.

- HARRY, W. T. and SOEN, OEN ING, 1964, The Pre-Cambrian basement of Alangorssuaq, south Greenland, and its copper mineralization at Josvaminen: Greenland, Geologiske Undersøgelser, Bull. No. 47, 72 p.
- LAUERMA, RAIMO, 1964, On the structure and petrography of the Ipernat dome, western Greenland: Greenland, Geol. Undersøgelser, Bull. No. 46, 88 p.
- WAGENER, H. D., 1965, Areal modal variation in the Farrington igneous complex, Chatham and range counties, North Carolina: Southeastern Geology, v. 6, No. 2, p. 49-77
- WILSON, H. D. B. and others, 1965, Archaean volcanism in the Canadian shield: Can. Jour. Earth Sci., v. 2, No. 3, p. 161-175

Sedimentary Petrology

- HARRISON, WYMAN and ALAMO, R. MORALES, 1964, Dynamic properties of immersed sand at Virginia Beach, Virginia: U.S. Army, Corps Engineers, Coastal Eng. Research Center, Tech. Memo. No. 9
- TRETTIN, HANS P, 1965, Middle Ordovician to Middle Silurian carbonate cycle, Brodeur Peninsula, northwestern Baffin Island: Bull. Can. Petroleum Geology, v. 13, No. 1, p. 155-180
- NOTA, D. J. G. and LORING, D. H., 1964, Recent depositional conditions in the St. Lawrence River and Gulf - A reconnaissance survey: Marine Geology, v. 2, No. 3, p. 198-235
- ZENGER, DONALD H., 1965, Calcite-dolomite ratios vs. insoluble content in the Lockport formation (Niagaran) in New York State: Jour. Sed. Petrology, v. 35, No. 1, p. 262-265
- GUILLET, G. R., 1964, Clay and shale in Ontario: Jour. Can. Ceramic Soc., v. 33, p. 15-24
- MCCARTNEY, W. DOUGLAS and McLEOD, C. R., 1965, Preliminary application of heavy mineral analyses to metallogeny of Carboniferous areas, Nova Scotia and New Brunswick: Canada, Geol. Survey, Paper 64-29, 9 p.
- McGLADE, WILLIAM G., 1964, Oil and gas geology of the Youngsville quadrangle, Pennsylvania: Pennsylvania, Geol. Survey, Bull. M. 53, 56 p.
- MCGRAIN, PRESTON and HELTON, WALTER L., 1964, Gypsum and anhydrite in the St. Louis limestone in northwestern Kentucky: Kentucky, Geol. Survey, Inf. Circ. 13, 26 p.
- O'NEILL, BERNARD J., Jr., 1964, Atlas of Pennsylvania's mineral resources. Part 1. Limestones and dolomites of Pennsylvania: Pennsylvania, Geol. Survey, Bull. M50, 40 p.

WARREN, WALTER C. and others, 1965, Bauxite deposits of Virginia:
U.S. Geol. Survey, Bull. 1199-K, 17 p.

Geohydrology

HANSEN, ARNOLD J., Jr. and SCHINER, GEORGE R., 1964, Ground-water resources of Block Island, Rhode Island Water Resources Coordinating Board, Geol. Bull. No. 14, 35 p.

LaSALA, ALBERT M., Jr., 1964, Geology and ground-water resources of the Bristol-Plainville-Southington area, Connecticut: U.S. Geol. Survey, Water-Supply Paper 1578, 70 p.

NELSON, PERRY F., 1964, Geology and ground-water resources of the Swanquarter area, North Carolina: North Carolina, Div. Ground Water, Ground-Water Bull. No. 4, 79 p.

PARKER, GARALD G. and others, 1964, Water resources of the Delaware River basin: U.S. Geol. Survey, Prof. Paper 381, 200 p.

STERLING, CLARENCE I., Jr., 1963, Water resources in Barnstable County, Cape Cod, Massachusetts: 87 p.

Structural Geology

SHERWOOD, WILLIAM CULLEN, 1964, Structure of the Jacksonburg formation in Northhampton and Lehigh Counties, Pennsylvania: Pennsylvania, Geol. Survey, Bull. G45, 64 p.

WORKUM, ROBERT H., 1965, Lower Paleozoic salt, Canadian Arctic Islands: Bull. Can. Petroleum Geology, v. 13, No. 1, p. 181-191