I have not found and reference to M.D.I. Geology prior to C.T. Jackson 1859. I have reviewed his survey of Maine Geology (1858), but he did not visit M.D.I. at that time. I believe the following list and accompanying pamphlets and articles to represent all that is available on M.D.I. Geology. One exception is No. 40, G. Chadwick's 3 volume manuscript available at the public library in Bar Harbor. While much of its 1800 pages is taken from pages within this collection, it is nevertheless a useful and valuable resource of information up through 1930.

Vernon Gray 1976

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<th>No.</th>
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<td>No. 3</td>
<td>1869</td>
<td>Johnson, S.N.</td>
<td>&quot;On geology of the coast of Maine&quot; Canadian Naturalist, 1869 (pp. 323-324) 2p.</td>
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<td>No. 8</td>
<td>1894</td>
<td>Davis, William Morris</td>
<td>&quot;An outline of the Geology of Mount Desert. Published in Flora of M.D.I. by Rand and Redfield (pp. 43-71) 1p. (also - copies are on shelf).&quot;</td>
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<td>17</td>
<td>1925</td>
<td>Dorr, George B. and William M.</td>
<td>Coastal setting, rocks and woods of the Sieur De Monts National</td>
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<td>Davis.</td>
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No.20 1928 Antevs, Ernst. Late quaternary changes of level in Maine. American Journal of Science, ser. 5, v. XV, (pp. 319-325) 3p.


No.22 1929 Raisz, Erwin J. Scenery of Mt. Desert Island: its origin and development. New York Academy of Science V, XXXI, (pp. 121-186) Booklet


No.26 1942 Chadwick, George Halcott. Reprint of Wood. See folder no. 16.

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<td>29</td>
<td>1943</td>
<td>Minerals of Mount Desert Island, Maine: Rocks of Mount Desert Island, Maine.</td>
<td>Chadwick, George Halcott</td>
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<td>31</td>
<td>1944</td>
<td>Geology of Mount Desert Island (Acadia National Park)</td>
<td>Chadwick, George Halcott</td>
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<td>32</td>
<td>1952</td>
<td>Mount Desert Geology.</td>
<td>Wood, G. M.</td>
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<td>33</td>
<td>1953</td>
<td>Cauldron substance at Mount Desert Island, Maine.</td>
<td>Chapman, Carleton A</td>
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<td>34</td>
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<td>Pillow breccia and its significance, Mount Desert Island, Maine.</td>
<td>Chapman, Carleton A</td>
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<td>35</td>
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1974  
Borns, H.  
Surficial geology of Mount Desert Island (Reconnaissance)

1919  
Fairchild, Herman L.  
Post-glacial uplift of Southern New England.  
Geological Society of America, v. 30 (pp. 628-631) 1919
3p. [out of order]

1923  
Perkins, Edward H.  
Geology of Mount Desert Island.  
Maine Naturalist (pp. 163-166) 1923.
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### Index to Geology of MDI
Compiled by Vernon C. Gray, 1976
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#49 1939  Chadwich G.
Geology Mt. Desert Island
Available at Jesup Library in Bar Harbor

#50 1880-82  Crosby, W. O.
Geology of Frenchman’s Bay Just East of Mount Desert Island
American Journal of Science 3rd series v.23, p.64
Related to article in Bos. Soc. Nat. Hist. see ref #4

#51 1936  Nichols, R. L.
Polygouboden on MDI
Science NS v.83, p.161

#52 1972  Tilden, Paul M.
Unusual Cobblestone on an Acadian Beach
Rocks and Minerals v.47, p.154-156

#53 1885  Redfield, John H.
On Striation of MDI
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#54 1972  Brookins, Douglas G.
Radiometric Ages from MDI
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#55 1958  Chapman, Carleton A.
Control of Jointing by Topography
Journal Geology v.66, p.552-558

#56 1969  Chapman, Carleton A.
Oriented Inclusions in Granite
Amer. Jour. Sci. v.267, p.988-998

#57 1938  Chadwick, George H.
Mount Desert (Maine) Batholith
Geological Society of America p.73

#58 1921  Perkins, Edward H.
Ancient Shorelines and Earth Movements in Maine
Maine Naturalist Journal of the Knox Academy of Arts and Sciences v.1, n.2, p.90-96

#59 1957  Chapman, Carleton A.  
Stratigraphic Relations in Frenchman’s Bay Region  
Geological Society of America v.68, p.1707

#60 1947  Chadwick, George H.  
Moraine on Mount Desert Island  
Geological Society of America v.56, p.1152

#61 1929  Brown, Charles W.  
Correlation of Cambrian Sediments at Nahat Massachusetts with the Bar Harbor Series  
Geological Society of America v.40, p.113, p.249

#62 1972  W. Metzger and M. E. Bickford  
Rb-Sr Chronology and Stratigraphic Relations of Silurian Rocks MDI  
GSA Bulletin v.83, p.497-504

#63 1958  Bickford, Marion E.  
A Textured and Mineralogical Study of Some Diorites from MDI  
PhD Thesis University of Illinois

#64 1962  Wehrenberg, J. P.  
Diabase Sikes of MDI  
PhD Thesis University of Illinois

#65 1955  Webb, Marilyn Marshall  
A Study of the Geology of MDI  
BA Thesis Bates College

#66 1955  Chapman, Carleton A.  
Granite Replacement in Basic Dikes MDI  
Illinois State Academy of Science Transactions v.47, p.117-125

#67  Chapman, Carleton A.  
A Comparison of Maine Coastal Plutons....  
NOT INCLUDED

#68 1971  Stindl, H.  
Electron Microprobe Study of Diabade-Granite Contact Zones in Composite Dikes MDI
PhD University of Illinois Urbana

#69 1967  Chapman, Carleton A.  
Paucity of Magic Ring-dikes Evidence for Floored Polymagmatic Chambers  
American Journal of Science v.26, p.66-77

#70 1968  Chapman, Carleton A.  
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Transactions Illinois Academy Science v.61, p.46-52

#71  Perkins, E. H.  
Geological Map of MDI  
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#72 1935  Leavitt, H. Walter  
A Survey of Road Materials and Glacial Geology of Maine  
University Press UMO Bulletin v.2, n.30

#73  Mayhew, G. H.  
Origin and Geology of Mount Desert Island  
NOT INCLUDED

#74 1977  Butcher, Russell  
Field Guide to Acadia  
Readers Digest Press p.28-37

#75 1968  Toogood, Granville  
The Legacy of the Ice  
Christian Science Monitor August 8, 1968