



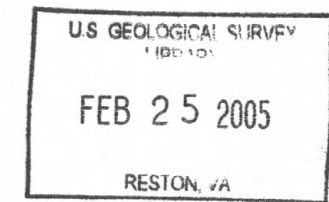
MAP INDEX NH, VT

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Kept in envelope at:
Folio
(200)
G292nh
1978
c.1

GEOLOGIC MAP INDEX OF NEW HAMPSHIRE AND VERMONT

Compiled by
Willard L. McIntosh, Margaret F. Eister, and Delores M. Sparks
1978
Printed 1982



GENERAL INFORMATION

Geologic map indexes include maps published by the U.S. Geological Survey, State and commercial organizations, universities, and professional societies. Geological Survey open-file reports and maps also are shown, but no attempt is made to include theses or open-file material of other organizations. All maps outlined on the index are at a scale 1:250,000 or larger. All show areal geology in as much detail or more than the State geologic maps. References preceded by an asterisk are not outlined on the index but are considered to be of general interest.

The formal publications can be consulted in many large public and university libraries. Inquiries about cost and availability of maps not published by the U.S. Geological Survey should be directed to the individual publisher and not to the U.S. Geological Survey.

The map areas on this index are keyed to one or more bibliographic citations. Some map areas may refer to geologic reports containing one or more areal maps and several verylarge-scale locality maps, of which only the areal coverage is outlined; reference is made to the locality maps in the citation. The index is separated into three scale ranges. Map outlines representative of two or more of these ranges will appear on two or more of the index sheets.

References to open-file reports and maps are followed by letter symbols designating libraries where they can be consulted. All depositories are U.S. Geological Survey offices unless a State Geological Survey or other organization is specifically indicated. The following symbols are used to indicate the major U.S. Geological Survey depositories:

NC Library, 4A100 National Center, 12201 Sunrise Valley Drive, Reston, Virginia 22092.

Da Library, 1526 Cole Blvd. at West Colfax Ave., Golden, Colorado (Mail address: Stop 914, Box 25046, Federal Center, Denver, Colorado 80225.)

Db Public Inquiries Office, 169 Federal Building, 1961 Stout St., Denver, Colorado 80294.

M Library, 345 Middlefield Road, Menlo Park, California 94025.

S Public Inquiries Office, 678 U.S. Courthouse, West 920 Riverside Ave., Spokane, Washington 99201.

LA Public Inquiries Office, 7638 Federal Bldg., 300 North Los Angeles St., Los Angeles, California 90012.

SF Public Inquiries Office, 504 Customhouse, 555 Battery St., San Francisco, California 94111.

T Public Inquiries Office, 1C45 Federal Bldg., 1100 Commerce St., Dallas, Texas 75242.

U Public Inquiries Office, 8105 Federal Building, 125 South State St., Salt Lake City, Utah 84138.

State depositories:

New Hampshire Dept. of Resources and Economic Development, James Hall, University of New Hampshire, Durham, New Hampshire 03824.

Massachusetts Dept. of Public Works, 99 Worcester St., Wellesley Hills, Massachusetts 02181.

Department of Environmental Quality Engineering, Division of Waterways, 1 Winter Street, 7th Floor, Boston, Massachusetts 02114

Maine Geological Survey, Department of Conservation, State House Annex Station 22, Augusta, Maine 04330

Microfiche and (or) black and white paper copies of most reports may be obtained from the Open-File Services Section (OFSS), Branch of Distribution, U.S. Geological Survey, Box 25425, Federal Center, Denver, Colorado 80225 (telephone: 303-234-5888).

Data used in the preparation of this index are printed directly from the Geomap Index file of the U.S. Geological Survey. Ensuing editions of the index will include omissions, corrections, and future additions.

Correspondence pertaining to possible omissions or errors in the contents of this index should be addressed to the Geologic Inquiries Group, U.S. Geological Survey, 907 National Center, Reston, Virginia 22092.

202. Moore, G.E., 1949, Structure and metamorphism of the Keene-Brattleboro area, New Hampshire-Vermont: Geol. Soc. America Bull., v. 60, no. 10. Pl. 1, 1:62,500.
209. Chapman, C.A., 1953, The geology of the Sunapee quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
210. Chapman, C.A., 1952, Structure and petrology of the Sunapee quadrangle, New Hampshire: Geol. Soc. America Bull., v. 63, no. 4. Pl. 1, 1:62,500.
211. Dale, T.N., 1923, The lime belt of Massachusetts and parts of eastern New York and western Connecticut: U.S. Geol. Survey Bull. 744. Pl. 1, 1:62,500.
212. MacFayden, J.A., Jr., 1956, The geology of the Bennington area, Vermont: Vermont Geol. Survey Bull. 7. Pl. 1, 1:62,500.
213. Zen, E-an, 1964, Stratigraphy and structure of a portion of the Castleton quadrangle, Vermont: Vermont Geol. Survey Bull. 25. Pl. 11, 1:62,500.
214. Fowler, P.T., 1950, Stratigraphy and structure of the Castleton area, Vermont: Vermont Geol. Survey Bull. 2. Pl. 2, 1:62,500.
215. Dale, T.N., 1900, A study of Bird Mountain, Vermont: U.S. Geol. Survey 20th Ann. Rept., pt. 2, p. 9-23. Pl. 1, 1:62,500.
216. Segerstrom, Kenneth, 1956, Bedrock geology of the Colrain quadrangle, Massachusetts-Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-86. 1:31,680.
217. Segerstrom, Kenneth, 1955, Surficial geology of the Colrain quadrangle, Massachusetts-Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-82. 1:31,680.
218. Foyles, E.J., 1929, The stratigraphy of Ferrisburg, Vermont: Vermont State Geologist 16th Rept., p. 275-279. Fig. 30, 1:125,000.
219. Foyles, E.J., 1927, The stratigraphy of the townships of Addison, Panton, and southwestern Ferrisburg, Vermont: Vermont State Geologist 15th Rept., p. 111-120. Pl. 11, 1:125,000.
220. Swinnerton, A.C., 1932, Structural geology in the vicinity of Ticonderoga, New York: Jour. Geology, v. 40, no. 5. Fig. 1, 1:160,000.
221. Hawley, D., 1957, Ordovician shales and submarine slide breccias of northern Champlain Valley in Vermont: Geol. Soc. America Bull., v. 68, no. 1. Pl. 1, 1:63,360.
222. Shaw, A.B., 1958, Stratigraphy and structure of the St. Albans area: Geol. Soc. America Bull., v. 69, no. 5. Pl. 1, 1:62,500.
223. Marcou, Jules, 1881, Sur les colonies dans les roches taconiques des bords du lac Champlain: Soc. Geol. France Bull., 3rd ser., v. 9, p. 18-46. Map, 1:160,000.
224. Schuchert, Charles, 1937, Cambrian and Ordovician of northwestern Vermont: Geol. Soc. America Bull., v. 48, no. 7. Fig. 1, 1:187,500.
225. Longwell, C.R., and others, 1933, Eastern New York and western New England: 16th Internat. Geol. Cong. United States 1933, Guidebook 1, Excursion A-1. Pl. 7, 1:187,500.
226. McGerrigle, H.W., 1931, Three geological series in northwestern Vermont: Vermont State Geologist 17th Rept., p. 179-191. Fig. 13, 1:93,750.
227. Edson, G.E., 1908, Geology of the town of Swanton: Vermont State Geologist 6th Rept., p. 210-220. Fig. 5, 1:200,000.
228. Edson, G.E., 1906, The geology of St. Albans and vicinity: Vermont State Geologist 5th Rept., p. 133-155. Fig. 3, 1:160,000.
229. Lyons, J.B., 1958, The geology of the Hanover quadrangle: Concord, New Hampshire Plan. and Devel. Comm. Pl. 1, 1:62,500.
230. Lyons, J.B., 1955, Geology of the Hanover quadrangle, New Hampshire-Vermont: Geol. Soc. America Bull., v. 66, no. 1. Pl. 1, 1:62,500.
231. Stone, S.W., and Dennis, J.G., 1964, The geology of the Milton quadrangle, Vermont: Vermont Geol. Survey Bull. 26. Pl. 1, 1:62,500.
232. Jacobs, E.C., 1938, Geology of the Green Mountains of northern Vermont: Vermont State Geologist 21st Rept., p. 1-73. Pl. 2, 1:160,000.
233. Dennis, J.G., 1964, The geology of the Enosburg area, Vermont: Vermont Geol. Survey Bull. 23. Pl. 1, 1:62,500.
234. Booth, V.H., 1950, Stratigraphy and structure of the Oak Hill succession in Vermont: Geol. Soc. America Bull., v. 61, no. 10. Pl. 1, 1:62,500.
235. Holmes, G.W., 1968, Preliminary materials map of the North Adams quadrangle, Massachusetts-Vermont: U.S. Geol. Survey open-file map. 1:24,000. (NC, Da, M; Massachusetts Dept. of Public Works.)
236. Herz, Norman, 1961, Bedrock geology of the North Adams quadrangle, Massachusetts-Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-139. 1:24,000.
239. Connally, G.G., 1970, Surficial geology of the Brandon-Ticonderoga 15-minute quadrangles, Vermont: Vermont Geol. Survey Studies in Vermont Geology 2. Map (surficial), 1:62,500.
240. Cady, W.M., and Zen, E-an, 1960, Stratigraphic relationship of the lower Ordovician Chipman formation in west-central Vermont: Am. Jour. Sci., v. 258, no. 10. Fig. 2, 1:43,000.
241. Ogden, D.G., 1969, Geology and origin of the kaolin at East Monkton, Vermont: Vermont Geol. Survey Econ. Geology 3. Fig. 3, 1:62,500.
242. Wark, J.A., 1968, Report on a resistivity survey of the Monkton kaolin deposit and drill hole exploration: Vermont Geol. Survey Econ. Geology 2. Pl. 1, 1:62,500.
233. Cameron, E.N., and others, 1945, Structural and economic characteristics of New England mica deposits: Econ. Geology, v. 40, no. 6. Figs. 4, 9, 10, 15, and 16, mine maps.
40. Quinn, A.W., and Stewart, G.W., 1941, Igneous rocks of the Merrymeeting Lake area of New Hampshire: Am. Mineralogist, v. 26, no. 11. Fig. 2, 1:148,000.
43. Chapman, C.A., 1942, Intrusive domes of the Claremont-Newport area, New Hampshire: Geol. Soc. America Bull., v. 53, no. 6. Pl. 1, 1:125,000.
46. Billings, M.P., 1945, Mechanics of igneous intrusions in New Hampshire: Am. Jour. Sci., v. 243-A, p. 40-68. Fig. 7, 1:100,000.
52. Billings, M.P., and others, 1946, The geology of the Mt. Washington quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
53. Billings, M.P., and others, 1945, Geologic map and structure sections of the Mt. Washington quadrangle: New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
54. Billings, M.P., and others, 1946, Geology of the Mt. Washington quadrangle, New Hampshire: Geol. Soc. America Bull., v. 57, no. 3. Pl. 1, 1:62,500.
55. Fowler-Billings, Katherine, 1949, The geology of the Monadnock quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
56. Fowler-Billings, Katherine, 1949, Geology of the Monadnock region of New Hampshire: Geol. Soc. America Bull., v. 60, no. 8. Pl. 1, 1:62,500.
57. Perry, J.H., 1904, Geology of Monadnock Mountain, New Hampshire: Jour. Geology, v. 12, p. 1-14. Fig. 1, 1:50,000.
59. Henderson, D.M., 1950, Metamorphic development of the eastern part of the Crawford Notch quadrangle, New Hampshire: Illinois State Acad. Sci. Trans., 1950, v. 43, p. 165-170. Pl. 1, 1:187,500.
79. Denny, C.S., 1958, Surficial geology of the Canaan area, New Hampshire: U.S. Geol. Survey Bull. 1061-C. Pl. 4, 1:62,500, pl. 5, 1:140,000.
81. Jahns, R.H., Willard, M.E., and White, W.S., 1959, Preliminary bedrock geologic map of the Lowell-Westford area, Massachusetts: U.S. Geol. Survey open-file map. 1:31,680. (NC; Massachusetts Dept. of Public Works.)
82. Hall, L.M., 1959, The geology of the St. Johnsbury quadrangle, Vermont and New Hampshire: Vermont Geol. Survey Bull. 13. Pl. 1, 1:62,500.
84. Stewart, G.W., 1961, The geology of the Alton quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
95. Hatch, N.L., 1963, The geology of the Dixville quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 1. Pl. 1, 1:62,500, pl. 3, 1:250,000.
97. Englund, E.J., 1976, The bedrock geology of the Holderness quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 7. Pl. 1, 1:62,500.
99. Bradley, Edward, 1964, Geology and ground-water resources of southeastern New Hampshire: U.S. Geol. Survey Water-supply Paper 1695. Pl. 1, 1:63,360. Also detailed insert maps.
100. Koteff, Carl, 1976, Surficial geologic map of the Nashua North quadrangle, Hillsborough and Rockingham Counties, New Hampshire: U.S. Geol. Survey Geol. Quad. Map GQ-1290. 1:24,000.
101. Green, J.C., 1964, Stratigraphy and structure of the Boundary Mountain anticlinorium in the Errol quadrangle, New Hampshire-Maine: Geol. Soc. America Spec. Paper 77. Pl. 2, 1:62,500.
104. Sriramadas, Alura, 1966, Geology of the Manchester quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 2. Pl. 1, 1:62,500.
105. Swift, C.M., Jr., 1966, Geology of the southeast portion of the Averill quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Pl. 1, 1:62,500.

NEW HAMPSHIRE

109. Milton, D.J., 1968, Reconnaissance geologic map of part of the Milan quadrangle, New Hampshire-Maine, and the Percy quadrangle, New Hampshire: U.S. Geol. Survey open-file map. 1:62,500. (NC, Da, M; Maine Geol. Survey.)
110. Green, J.C., 1968, Geology of the Connecticut Lakes-Parmachenee area, New Hampshire and Maine: Geol. Soc. America Bull., v. 79, no. 11. Pl. 1, 1:62,500.
111. Goldthwait, R.P., 1968, Surficial geology of the Wolfeboro-Winnepesaukee area, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Map, 1:62,500, map, 1:62,500.
112. Henderson, D.M., Billings, M.P., Creasy, John, and Wood, S.A., 1977, Geology of the Crawford Notch quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Development. Pl. 1, 1:62,500.
113. Cox, D.P., 1969, Map showing citrate-soluble heavy metals in stream sediments, Ossipee Lake quadrangle, Carroll County, New Hampshire: U.S. Geol. Survey Misc. Geol. Inv. Map I-609. 1:62,500.
114. Collings, M.R., Wiesnet, D.R., and Fleck, W.B., 1969, Water resources of the Millers River basin, north-central Massachusetts and southwestern New Hampshire: U.S. Geol. Survey Hydrol. Inv. Atlas HA-293. Sheet 3, 1:125,000.
115. Robinson, Peter, 1977, Map of the bedrock geology of the Orange area, Massachusetts and New Hampshire: U.S. Geol. Survey open-file map 77-788. 1:24,000.
116. Greene, R.C., 1970, The geology of the Peterborough quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 4. Pl. 1, 1:62,500.
117. Koteff, Carl, 1970, Surficial geologic map of the Milford quadrangle, Hillsborough County, New Hampshire: U.S. Geol. Survey Geol. Quad. Map GQ-881. 1:62,500.
- *121. Larrabee, D.M., 1971, Map showing distribution of ultramafic and intrusive mafic rocks from New York to Maine: U.S. Geol. Survey Misc. Geol. Inv. Map I-676. 1:500,000.
122. Stone, B.D., 1971, Deglaciation events in part of the Manchester South 7.5' quadrangle, south-central New Hampshire: U.S. Geol. Survey open-file rept. Pl. 1, 1:24,000. (NC; New Hampshire Dept. Resources and Econ. Development.)
123. Sundeen, D.A., 1971, The bedrock geology of the Haverhill fifteen minute quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 5. Pl. 1, 1:62,500.
124. Koteff, Carl, and Volckmann, R.P., 1973, Surficial geologic map of the Pepperell quadrangle, Middlesex County, Massachusetts and Hillsborough County, New Hampshire: U.S. Geol. Survey Geol. Quad. Map GQ-1118. 1:24,000.
125. Billings, M.P., 1935, Geology of the Littleton and Moosilauke quadrangles, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Maps, 1:62,500.
126. Billings, M.P., 1937, Regional metamorphism of the Littleton-Moosilauke area, New Hampshire: Geol. Soc. America Bull., v. 48, no. 4. Pls. 1 and 12, 1:62,500.
127. Verrow, H.J., 1942, Franconia iron mine, Lisbon, New Hampshire: Rocks and Minerals, v. 17, no. 4. Map, p. 137, 1:62,500.
128. Ross, C.P., 1923, The geology of a part of the Ammonoosuc mining district, New Hampshire: Am. Jour. Sci., 5th ser., v. 5, p. 267-302. Fig. 2, 1:62,500.
129. Lahee, F.H., 1913, Geology of the new fossiliferous horizon and the underlying rocks in Littleton, New Hampshire: Am. Jour. Sci., 4th ser., v. 36, p. 231-250. Fig. 2, 1:42,240.
130. Billings, M.P., and Cleaves, A.B., 1934, Paleontology of the Littleton area, New Hampshire: Am. Jour. Sci., 5th ser., v. 28, no. 168, p. 412-438. Fig. 1, 1:100,000.
131. Hitchcock, C.H., 1904, New studies in the Ammonoosuc district of New Hampshire: Geol. Soc. America Bull., v. 15, p. 461-482. Pl. 43, 1:187,500.
132. Hitchcock, C.H., 1874, On Helderberg rocks in New Hampshire: Am. Jour. Sci., 3rd ser., v. 7, p. 468-476. Map p. 471, 1:168,960.
133. Fowler-Billings, Katherine, and Page, L.R., 1942, The geology of the Cardigan and Rumney quadrangles, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Maps, 1:62,500.
134. Fowler-Billings, Katherine, 1942, Geological map of the Cardigan quadrangle, New Hampshire: Geol. Soc. America Bull., v. 53, no. 1, p. 177. Pl. 1, 1:62,500.
135. Rogers, C.L., Levin, S.B., and Hermance, H.P., 1948, Ore Hill zinc-lead mine, Grafton County: U.S. Bur. Mines Rept. Inv. 4328. Fig. 3, 1:2,400.
136. Fowler-Lunn, K.S., and Kingsley, Louise, 1937, Geology of the Cardigan quadrangle, New Hampshire: Geol. Soc. America Bull., v. 48, no. 10. Pl. 3, 1:125,000.
137. Chapman, C.A., Billings, M.P., and Chapman, R.W., 1944, Petrology and structure of the Oliverian magma series in the Mount Washington quadrangle, New Hampshire: Geol. Soc. America Bull., v. 55, no. 4. Pl. 1, 1:93,750.
138. Chapman, R.W., 1942, Ring structure of the Pliny region, New Hampshire: Geol. Soc. America Bull., v. 53, no. 10. Pl. 1, 1:78,125.
139. Fowler-Billings, Katherine, 1944, Sillimanite deposits in the Monadnock quadrangle: Concord, New Hampshire Plan. and Devel. Comm. Mineral Res. Survey, Pt. 8. Fig. 3, 1:100,000. Also mine maps.
140. Chamberlain, Allen, 1936, The annals of the Grand Monadnock: New Hampshire Soc. Protection New Hampshire Forests. Map, 1:76,000.
141. Chapman, R.W., 1935, Percy ring-dike complex: Am. Jour. Sci., 5th ser., v. 30, no. 179. Fig. 1, 1:160,000.
142. Roy, C.J., and Freedman, Jacob, 1944, Petrology of the Pawtuckaway Mountains, New Hampshire: Geol. Soc. America Bull., v. 55, no. 7. Pl. 1, 1:12,000.
143. Hitchcock, C.H., 1908, Geology of the Hanover, New Hampshire, quadrangle: Vermont State Geologist 6th Rept., p. 381-384. Pls. 25a and 29a (glacial), 1:160,000.
144. Dennen, W.H., 1943, A nickel deposit near Draeut, Massachusetts: Econ. Geology, v. 38, no. 1. Fig. 1, 1:100,000.
145. Meyers, T.R., and Bradley, Edward, 1960, Suburban and rural water supplies in southeastern New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Mineral Res. Survey, pt. 18. Pl. 1, 1:95,000.
146. Jahns, R.H., 1943, Sheet structure in granites, its origin and use as a measure of glacial erosion in New England: Jour. Geology, v. 51, no. 2. Fig. 13, 1:18,000.
147. Billings, M.P., and Williams, C.R., 1935, Geology of the Franconia quadrangle, New Hampshire: Concord, New Hampshire Planning and Devel. Comm. Map, 1:62,500.
148. Williams, C.R., and Billings, M.P., 1938, Petrology and structure of the Franconia quadrangle, New Hampshire: Geol. Soc. America Bull., v. 49, no. 7. Pl. 3, 1:62,500.
149. Modell, David, 1936, Ring-dike complex of the Belknap Mountains, New Hampshire: Geol. Soc. America Bull., v. 47, no. 12. Pl. 1, 1:84,480.
150. Pirsson, L.V., and Washington, H.S., 1905, Geology of the Belknap Mountains: Am. Jour. Sci., 4th ser., v. 20, p. 344-352. Pl. 11, 1:125,000.
151. Quinn, A.W., 1937, Petrology of the alkaline rocks at Red Hill, New Hampshire: Geol. Soc. America Bull., v. 48, no. 3. Fig. 3, 1:76,000.
152. Pirsson, L.V., and Washington, H.S., 1907, Contributions to the geology of New Hampshire; No. III, On Red Hill, Moultenboro: Am. Jour. Sci., 4th ser., v. 23, p. 257-276, 433-447. Map p. 259, 1:93,750.
153. Kaiser, E.P., 1938, Geology of the Lebanon granite, Hanover, New Hampshire: Am. Jour. Sci., 5th ser., v. 36, no. 212. Fig. 2, 1:93,750.
154. Merritt, J.W., 1921, Structural and metamorphic geology of the Hanover district of New Hampshire: Vermont State Geologist 12th Rept., p. 1-36. Pl. 2, 1:125,000.
155. Hadley, J.B., and Chapman, C.A., 1939, Geology of the Mt. Cube and Mascoma quadrangles, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Maps, 1:62,500.
156. Hadley, J.B., 1938, Geological map and structure sections of the New Hampshire portion of the Mt. Cube quadrangle: New Hampshire Highway Dept. Map, 1:62,500.
157. Smith, A.P., Kingsley, Louise, and Quinn, A.W., 1939, Geology of the Mt. Chocorua quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
158. Pirsson, L.V., and Rice, W.N., 1911, Contributions to the geology of New Hampshire; IV, Geology of Trip Pyramid Mountain: Am. Jour. Sci., 4th ser., v. 31, p. 269-291. Fig. 2, 1:62,500.
159. Quinn, A.W., 1941, Geology of the Winnepesaukee quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
160. Quinn, A.W., 1944, Magmatic contrasts in the Winnepesaukee region, New Hampshire: Geol. Soc. America Bull., v. 55, no. 4. Pl. 1, 1:62,500.
161. Billings, M.P., 1941, Structure and metamorphism in the Mount Washington area, New Hampshire: Geol. Soc. America Bull., v. 52, no. 6. Pl. 1, 1:78,125.
162. Fowler-Billings, Katherine, 1944, Igneous and metasedimentary dikes of the Mt. Washington area, New Hampshire: Geol. Soc. America Bull., v. 55, no. 11. Fig. 2, 1:168,960.
163. Moke, C.B., 1946, The geology of the Plymouth quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
164. Moke, C.B., 1945, Geologic map and structure sections of the Plymouth quadrangle: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
165. Kruger, F.C., 1946, The geology of the Bellows Falls quadrangle, New Hampshire and Vermont: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
166. Kruger, F.C., 1945, Geologic map and structure sections of the Bellows Falls quadrangle: New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
167. Kruger, F.C., 1946, Structure and metamorphism of the Bellows Falls quadrangle: Geol. Soc. America Bull., v. 57, no. 2. Pl. 1, 1:62,500.
168. Moore, G.E., 1949, The geology of the Keene-Brattleboro quadrangle, New Hampshire and Vermont: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
169. Moore, G.E., 1949, Structure and metamorphism of the Keene-Brattleboro area, New Hampshire-Vermont: Geol. Soc. America Bull., v. 60, no. 10. Pl. 1, 1:62,500.
170. Chapman, R.W., 1949, The geology of the Percy quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
171. Chapman, R.W., 1948, Petrology and structure of the Percy quadrangle, New Hampshire: Geol. Soc. America Bull., v. 59, no. 11. Pl. 1, 1:62,500.
172. Freedman, Jacob, 1950, The geology of the Mt. Pawtuckaway quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
173. Freedman, Jacob, 1950, Stratigraphy and structure of the Mt. Pawtuckaway quadrangle, southeastern New Hampshire: Geol. Soc. America Bull., v. 61, no. 5. Pl. 1, 1:62,500.
174. Heald, M.T., 1950, The geology of the Lovewell Mountain quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
175. Heald, M.T., 1950, Structure and petrology of the Lovewell Mountain quadrangle: Geol. Soc. America Bull., v. 61, no. 1. Pl. 1, 1:62,500.
176. Chapman, C.A., 1953, The geology of the Sunapee quadrangle, New Hampshire: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
177. Chapman, C.A., 1952, Structure and petrology of the Sunapee quadrangle, New Hampshire: Geol. Soc. America Bull., v. 63, no. 4. Pl. 1, 1:62,500.
178. Lyons, J.B., 1958, The geology of the Hanover quadrangle: Concord, New Hampshire Plan. and Devel. Comm. Pl. 1, 1:62,500.
179. Lyons, J.B., 1955, Geology of the Hanover quadrangle, New Hampshire-Vermont: Geol. Soc. America Bull., v. 66, no. 1. Pl. 1, 1:62,500.
180. Novotny, R.F., 1969, The geology of the seacoast region, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Map, 1:62,500.
181. Chute, N.E., and Nichols, R.L., 1941, The geology of the coast of northeastern Massachusetts: Massachusetts Dept. Pub. Works Bull. 7. Pl. 1, 1:62,500.



MAPS FROM SCALE 1:24,000 THROUGH 1:63,360 1 OF 2



MAPS FROM SCALE 1:24,000 THROUGH 1:63,360 2 OF 2



MAPS FROM SCALE 1:63,360 THROUGH 1:250,000 1 OF 2



MAPS FROM SCALE 1:63,360 THROUGH 1:250,000 2 OF 2

63. Stewart, D.P., 1974, Geology for environmental planning in the Milton-St. Albans region, Vermont: Vermont Geol. Survey Environmental Geology No. 5. Pl. 1 (surficial), 1:90,000, pl. 2 (bedrock), 1:90,000.
64. Bean, R.J., 1953, Relation of gravity anomalies to the geology of central Vermont and New Hampshire: Geol. Soc. America Bull., v. 64, no. 5. Pl. 2, 1:250,000.
67. Chidester, A.H., 1953, Geology of the talc deposits, Sterling Pond area, Stowe, Vermont: U.S. Geol. Survey Mineral Inv. Field Studies Map MF-11. 1:2,400.
68. Thompson, J.B., 1954, Structural geology of the Skitcheauga Mountain area, Claremont quadrangle, Vermont-New Hampshire, Trip B: New England Intercollegiate Geol. Conf., Guidebook, 46th Ann. Mtg., Oct. 1954. Map, p. 36, 1:100,000.
70. Wolff, J.E., 1929, Mount Monadnock, Vermont, a syenite hill: Jour. Geology, v. 37, no. 1. Fig. 2, 1:125,000.
71. Wolff, J.E., 1931, Mount Monadnock, Vermont: Vermont State Geologist 17th Rept., p. 137-150. Fig. 12, 1:125,000.
72. Cady, W.M., 1956, Bedrock geology of the Montpelier quadrangle, Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-79. 1:62,500.
73. Dennis, J.G., 1956, The geology of the Lyndonville area, Vermont: Vermont Geol. Survey Bull. 8. Pl. 1, 1:62,500.
74. Albee, A.L., 1957, Bedrock geology of the Hyde Park quadrangle, Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-102. 1:62,500.
75. Wright, F.M., III, 1974, Geology for environmental planning in the Johnson-Hardwick region, Vermont: Vermont Geol. Survey Environmental Geology 4. Pl. 1 (surficial), 1:90,000, pl. 2 (bedrock), 1:90,000.
76. Murthy, V.R., 1957, Bedrock geology of the East Barre area, Vermont: Vermont Geol. Survey Bull. 10. Pl. 1, 1:62,500.
80. Eric, J.H., and Dennis, J.G., 1958, Geology of the Concord-Waterford area, Vermont: Vermont Geol. Survey Bull. 11. Pl. 1, 1:62,500.
82. Hall, L.M., 1959, The geology of the St. Johnsbury quadrangle, Vermont and New Hampshire: Vermont Geol. Survey Bull. 13. Pl. 1, 1:62,500.
83. Christman, R.A., 1959, Geology of the Mount Mansfield quadrangle, Vermont: Vermont Geol. Survey Bull. 12. Pl. 1, 1:62,500.
85. Welby, C.W., 1961, Bedrock geology of the Central Champlain Valley of Vermont: Vermont Geol. Survey Bull. 14. Pl. 1, 1:62,500.
86. Hewitt, P.C., 1961, The geology of the Equinox quadrangle and vicinity, Vermont: Vermont Geol. Survey Bull. 18. Pl. 1, 1:62,500.
87. Skehan, J.W., 1961, The Green Mountain anticlinorium in the vicinity of Wilmington and Woodford, Vermont: Vermont Geol. Survey Bull. 17. Pl. 1, 1:62,500.
88. Konig, R.H., 1961, Geology of the Plainfield quadrangle, Vermont: Vermont Geol. Survey Bull. 16. Pl. 1, 1:62,500.
89. Cady, W.M., Albee, A.L., and Murphy, J.F., 1962, Bedrock geology of the Lincoln Mountain quadrangle, Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-164. 1:62,500.
90. Chidester, A.H., 1962, Petrology and geochemistry of selected talc-bearing ultramafic rocks and adjacent country rocks in north-central Vermont: U.S. Geol. Survey Prof. Paper 345. Pl. 2, 1:125,000.
91. Cady, W.M., Albee, A.L., and Chidester, A.H., 1963, Bedrock geology and asbestos deposits of the upper Missisquoi Valley and vicinity, Vermont: U.S. Geol. Survey Bull. 1122-B. Pl. 1, 1:62,500.
92. Ern, E.H., Jr., 1962, Bedrock geology of the Randolph quadrangle, Vermont: Vermont Geol. Survey Bull. 21. Pl. 1, 1:62,500.
93. Johansson, W.I., 1963, Geology of the Lunenburg-Brunswick-Guildhall area, Vermont: Vermont Geol. Survey Bull. 22. Pl. 1, 1:62,500.
94. Goodwin, B.K., 1963, Geology of the Island Pond area, Vermont: Vermont Geol. Survey Bull. 20. Pl. 1, 1:62,500.
95. Hatch, N.L., 1963, The geology of the Dixville quadrangle, New Hampshire: New Hampshire Dept. Resources and Econ. Devel. Bull. 1. Pl. 1, 1:62,500, pl. 3, 1:250,000.
96. Myers, P.B. Jr., 1964, Geology of the Vermont portion of the Averill quadrangle, Vermont: Vermont Geol. Survey Bull. 27. Pl. 1, 1:62,500.
98. Konig, R.H., and Dennis, J.G., 1964, The geology of the Hardwick area, Vermont: Vermont Geol. Survey Bull. 24. Pl. 1, 1:62,500.
102. Woodland, B.G., 1965, The geology of the Burke quadrangle, Vermont: Vermont Geol. Survey Bull. 28. Pl. 1, 1:62,500.
103. Chang, Ping Hsi, Ern, E.H., Jr., and Thompson, J.B., Jr., 1965, Bedrock geology of the Woodstock quadrangle, Vermont: Vermont Geol. Survey Bull. 29. Pl. 1, 1:62,500.
106. Chidester, A.H., Hatch, N.L., Osberg, P.H., Norton, S.A., and Hartshorn, J.H., 1967, Geologic map of the Rowe quadrangle, Franklin and Berkshire Counties, Massachusetts, and Bennington and Windham Counties, Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-642. 1:24,000.
107. Shumaker, R.C., and Thompson, J.B., Jr., 1967, Bedrock geology of the Pawlet quadrangle, Vermont—Pt. 1, Central and western portions; Pt. 2, Eastern portion: Vermont Geol. Survey Bull. 30. Pl. 1, 1:62,500.
108. Hodges, A.L., Jr., Butterfield, David, and Ashley, J.W., 1976, Ground-water resources of the Barre-Montpelier area, Vermont: U.S. Geol. Survey—Vermont Dept. Water Resources open-file rept. Fig. 1, 1:53,000.
110. Hodges, A.L., Jr., Butterfield, David, and Ashley, J.W., 1976, Ground-water resources of the White River Junction area, Vermont: U.S. Geol. Survey—Vermont Dept. Water Resources open-file rept. Fig. 1, 1:53,000.
113. Hatch, N.L., and Hartshorn, J.H., 1968, Geologic map of the Heath quadrangle, Massachusetts and Vermont: U.S. Geol. Survey Geol. Quad. Map GQ-735. 1:24,000.
117. Murphy, V.J., and LaCroix, A.V., 1969, Magnetic surveys of ultramafic bodies in the vicinity of Lowell, Vermont: Vermont Geol. Survey Econ. Geology 6. Pls. 1 and 2, 1:12,000.
- *121. Larrabee, D.M., 1971, Map showing distribution of ultramafic and intrusive mafic rocks from New York to Maine: U.S. Geol. Survey Misc. Geol. Inv. Map I-676. 1:500,000.
123. Stewart, D.P., 1971, Geology for environmental planning in the Barre-Montpelier region, Vermont: Vermont Geol. Survey Environmental Geology 1. Map, 1:62,500.
126. Stewart, D.P., 1972, Geology for environmental planning in the Rutland-Brandon region, Vermont: Vermont Geol. Survey Environmental Geology 2. Pls. 1-7, 1:80,000.
127. Dale, T.N., 1899, The slate belt of eastern New York and western Vermont: U.S. Geol. Survey 19th Ann. Rept., pt. 3, p. 153-300. Pl. 13, 1:125,000, pls. 40 and 41, 1:31,250.
128. Dale, T.N., 1906, Slate deposits and slate industry of the United States: U.S. Geol. Survey Bull. 275. Pls. 20 and 21, 1:31,250.
129. Dale, T.N., 1914, Slate in the United States: U.S. Geol. Survey Bull. 586. Pls. 20 and 21, 1:62,500.
138. Bain, G.W., 1938, Central Vermont marble belt: New England Intercollegiate Geol. Assoc. Guidebook, 34th Ann. Field Meeting. Fig. 13, 1:75,000. Also detailed maps.
139. Wolff, J.E., 1891, On the Lower Cambrian age of the Stockbridge limestone: Geol. Soc. America Bull., v. 2, p. 331-338. Fig. 1, 1:168,960.
140. Currier, L.W., and Jahns, R.H., 1941, Ordovician stratigraphy of central Vermont: Geol. Soc. America Bull., v. 52, no. 9. Fig. 4, 1:14,000.
141. Richardson, C.H., and Camp, S.H., 1919, The terranes of Northfield, Vermont: Vermont State Geologist 11th Rept., p. 99-119. Pl. 6, 1:80,000.
142. Richardson, C.H., 1919, The terranes of Roxbury, Vermont: Vermont State Geologist 11th Rept., p. 120-140. Pl. 12, 1:96,000.
147. Balk, Robert, 1937, Structural behaviour of igneous rocks with special reference to interpretations by Hans Cloos and collaborators: Geol. Soc. America Mem. 5. Fig. 28, 1:25,000.
154. Foyles, E.J., 1924, The geology of Shoreham, Bridport, and Fort Cassin, Vermont: Vermont State Geologist 14th Rept., p. 204-217. Pls. 15 and 16, 1:100,000.
155. Gordon, C.E., 1914, Notes on the geology in the vicinity of Bennington, Vermont: Vermont State Geologist 9th Rept., p. 337-370. Pl. 68, 1:100,000.
156. Dana, J.D., 1887, On Taconic rocks and stratigraphy, with geological map of the Taconic region — Pt. 2, The middle and northern part: Am. Jour. Sci., 3rd ser., v. 33, p. 393-412. Pl. 11, 1:125,000.
157. Longwell, C.R. and others, 1933, Eastern New York and western New England: 16th Internat. Geol. Cong. United States 1933, Guidebook 1, Excursion A-1. Pl. 14, 1:125,000.
158. Pumpelly, Raphael, and others, 1894, Geology of the Green Mountains in Massachusetts: U.S. Geol. Survey Mon. 23. Pl. 1, 1:100,000, pl. 2, 1:125,000.
159. Hitchcock, C.H., 1908, Geology of the Hanover, New Hampshire, quadrangle: Vermont State Geologist 6th Rept., p. 381-384. Pls. 25a and 29a (glacial), 1:160,000.
161. Seely, H.M., and Brainerd, P.E., 1886, Notice of geological investigations along the eastern shore of Lake Champlain: Am. Mus. Nat. History Bull., v. 1, no. 8. Map, p. 297, 1:20,000.
162. Keith, S.B., and Bain, G.W., 1932, Chrysotile asbestos: Econ. Geology, v. 27, p. 169-188. Fig. 2, 1:24,000, fig. 3, 1:8,000.
163. Marsters, V.F., 1905, Petrography of the amphibolite, serpentine, and associated asbestos deposits of Belvidere Mountain, Vermont: Geol. Soc. America Bull., v. 16, p. 419-446. Fig. 1, 1:40,000.
165. Hudson, G.H., 1931, The fault systems of the northern Champlain Valley, New York: New York State Mus. Bull. 286, p. 5-59. Fig. 1, 1:125,000.
166. Hudson, G.H., 1923, Fault systems of the northern Champlain Valley, New York; preliminary paper: Vermont State Geologist 13th Rept., p. 87-92. Pls. 5 and 6, 1:187,500.
167. Perkins, G.H., 1916, The geology of western Vermont: Vermont State Geologist 10th Rept., p. 200-231. Pl. 54, 1:76,000, pl. 63, 1:62,500.
168. Seely, H.M., 1910, Preliminary report of the geology Addison County, Vermont: Vermont State Geologist 7th Rept., p. 257-313. Fig. 27, 1:62,500.
169. Perkins, G.H., 1902, The geology of Grand Isle: Vermont State Geologist 3rd Rept., p. 102-173. Map, p. 102, 1:62,500, pl. 48, 1:40,000.
170. Perkins, G.H., 1904, Geology of Grand Isle County: Vermont State Geologist 4th Rept., p. 103-143. Pl. 51 and fig. 5, 1:76,000.
172. Dale, T.N., 1904, The geology of the north end of the Taconic Range: Am. Jour. Sci., 4th ser., v. 17. Pl. 11, 1:76,000.
173. Burt, F.A., 1931, Geology of the Vermont ocher deposits: Vermont State Geologist 17th Rept., p. 137-150. Fig. 6, 1:125,000.
174. Gordon, C.E., 1921, Studies in the geology of western Vermont: Vermont State Geologist 12th Rept., p. 114-279. Pl. 22, 1:160,000.
175. Brace, W.F., 1953, The geology of the Rutland area, Vermont: Vermont Geol. Survey Bull. 6. Pl. 1, 1:62,500.
182. Kaiser, E.P., 1938, Geology of the Lebanon granite, Hanover, New Hampshire: Am. Jour. Sci., 5th ser., v. 36, no. 212. Fig. 2, 1:93,750.
183. Merritt, J.W., 1921, Structural and metamorphic geology of the Hanover district of New Hampshire: Vermont State Geologist 12th Rept., p. 1-36. Pl. 2, 1:125,000.
188. Chapman, R.W., and Chapman, C.A., 1940, Cauldron subsidence at Ascutney Mountain, Vermont: Geol. Soc. America Bull., v. 51, no. 2. Pl. 1, 1:62,500.
189. Daly, R.A., 1903, The geology of Ascutney Mountain, Vermont: U.S. Geol. Survey Bull. 209. Pl. 7, 1:48,000.
194. White, W.S., and Eric, J.H., 1944, Geology of the Orange County copper district, Vermont: U.S. Geol. Survey Strategic Minerals Prelim. Map. Pl. 1, 1:31,680. Also detailed mine maps.
195. White, W.S., and Jahns, R.H., 1950, Structure of central and east-central Vermont: Jour. Geology, v. 58, no. 3. Fig. 9, 1:48,000.
198. Kruger, F.C., 1946, The geology of the Bellows Falls quadrangle, New Hampshire and Vermont: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
199. Kruger, F.C., 1945, Geologic map and structure sections of the Bellows Falls quadrangle: New Hampshire Plan. and Devel. Comm. Map, 1:62,500.
200. Kruger, F.C., 1946, Structure and metamorphism of the Bellows Falls quadrangle: Geol. Soc. America Bull., v. 57, no. 2. Pl. 1, 1:62,500.
201. Moore, G.E., 1949, The geology of the Keene-Brattleboro quadrangle, New Hampshire and Vermont: Concord, New Hampshire Plan. and Devel. Comm. Map, 1:62,500.



MAPS AT SCALES 1:24,000 OR LARGER

VERMONT

2. Emerson, B.K., 1898, Geology of old Hampshire County, Massachusetts, comprising Franklin, Hampshire, and Hampden Counties: U.S. Geol. Survey Mon. 29. Pl. 34, 1:187,500, pl. 35 (Pleistocene), 1:80,000. Also a detailed map.
4. Richardson, C.H., 1908, The geology of Newport, Troy, and Coventry: Vermont State Geologist 6th Rept., p. 265-291. Pl. 54, 1:187,500.
5. Perkins, G.H., 1910, Geology of the Burlington quadrangle, Vermont: Vermont State Geologist 7th Rept., p. 249-256. Pl. 40, 1:125,000.
6. Seely, H.M., 1910, Geology of Addison County, Vermont: Vermont State Geologist 7th Rept., p. 257-313. Pl. 48, 1:250,000.
7. Dale, T.N., 1912, The commercial marbles of western Vermont: U.S. Geol. Survey Bull. 521. Pl. 1, 1:125,000. Also detailed maps.
- * 8. Sterrett, D.B., 1923, Mica deposits of the United States: U.S. Geol. Survey Bull. 740. Figs. 21-38, Mine maps.
9. Conway, E.F., and Richardson, C.H., 1912, The terranes of Irasburg, Vermont: Vermont State Geologist 8th Rept., p. 141-161. Pl. 54, 1:62,500.
12. Richardson, C.H., 1916, The geology of Calais, East Montpelier, and Berlin, Vermont: Vermont State Geologist 10th Rept., p. 111-149. Pls. 38, 42, and 43, 1:84,480.
14. Richardson, C.H., and Cahean, C.K., 1921, The geology and mineralogy of Braintree, Vermont: Vermont State Geologist 12th Rept., p. 57-76. Pl. 15, 1:100,000.
15. Jacobs, E.C., 1923, The geology of Westmore, Brownington, and Charleston (Orleans County): Vermont State Geologist 13th Rept., p. 93-108. Pl. 10, 1:160,000.
16. Richardson, C.H., and Cahean, C.K., 1923, The geology and petrography of Randolph, Vermont: Vermont State Geologist 13th Rept., p. 109-142. Pl. 17, 1:96,000.
17. Richardson, C.H., 1924, The terranes of Bethel, Vermont: Vermont State Geologist 14th Rept., p. 77-103. Pl. 2, 1:100,000.
18. Hubbard, G.D., 1924, Geology of a small tract in south central Vermont (Whitingham area): Vermont State Geologist 14th Rept., p. 260-343. Pl. 20, 1:62,500.
20. Perry, E.L., 1929, Geology of Bridgewater and Plymouth townships, Vermont: Vermont State Geologist 16th Rept., p. 1-64. Fig. 2, 1:125,000, fig. 3, 1:93,750.
21. Richardson, C.H., 1929, The geology and petrography of Reading, Cavendish, Baltimore, and Chester, Vermont: Vermont State Geologist 16th Rept., p. 208-248. Figs. 19a and 19b, 1:125,000.
- * 22. Cameron, E.N., and others, 1954, Pegmatite investigations 1942-45, New England: U.S. Geol. Survey Prof. Paper 255. Many large-scale maps.
23. Richardson, C.H., 1931, The areal and structural geology of Springfield, Vermont: Vermont State Geologist 17th Rept., p. 193-212. Fig. 16, 1:125,000, figs. 25 and 27, 1:93,750.
25. Richardson, C.H., and Maynard, J.E., 1932, Geology and petrography of Athens, Brookline, and Westminster; areal and structural geology of Putney, Vermont: Vermont State Geologist 18th Rept., p. 316-357. Figs. 53, 55, 57, and 66, 1:62,500.
- * 26. Doll, C.G., Cady, W.M., Thompson, J.B., Jr., and Billings, M.P., 1961, Centennial geologic map of Vermont: Vermont Geol. Survey. 1:250,000.
27. Hitchcock, C.H., 1912, The Strafford quadrangle: Vermont State Geologist 8th Rept., p. 100-145. Pl. 41, 1:125,000, pl. 43, 1:125,000.
28. Doll, C.G., 1945, Geology of the Strafford quadrangle: Vermont State Geologist 24th Rept., p. 14-28. Sheet 2, 1:62,500.
30. Church, M.S., 1937, A quantitative petrographic study of the Black Mountain leucogranodiorite at West Dummerston, Vermont: Jour. Geology, v. 45, no. 7. Fig. 1, 1:62,500.
31. Richardson, C.H., 1912, The terranes of Craftsbury, Vermont: Vermont State Geologist 8th Rept., p. 162-183. Pls. 62 and 63, 1:76,000.
32. Rodgers, John, 1937, Stratigraphy and structure in the upper Champlain Valley: Geol. Soc. America Bull., v. 48, no. 11. Fig. 2, 1:93,750.
- * 33. Cameron, E.N., and others, 1945, Structural and economic characteristics of New England mica deposits: Econ. Geology, v. 40, no. 6. Figs. 4, 9, 10, 15, and 16, Mine maps.
34. Richardson, C.H., and Maynard, J.E., 1938, The geology and petrography of Vernon, Guilford, and Halifax, Vermont: Vermont State Geologist 21st Rept., p. 84-96. Pl. 5, 1:174,000.
35. Dale, T.N., 1894, On the structure of the ridge between the Taconic and Green Mountain ranges in Vermont: U.S. Geol. Survey 14th Ann. Rept., pt. 2, p. 525-549. Pl. 67, 1:31,680, pl. 69, 1:40,000.
36. Fisher, D.W., 1968, Geology of the Plattsburgh and Rouses Point, New York-Vermont, quadrangles: New York State Mus. and Sci. Service Map and Chart Ser., no. 10. Pl. 1, 1:62,500.
37. Erwin, R.B., 1957, The geology of the limestone of Isle La Motte and South Hero Island: Vermont Geol. Survey Bull. 9. Pls. 1 and 2, 1:31,680.
38. Oxley, Philip, and Kay, Marshall, 1959, Ordovician Chazy series of Champlain Valley, New York and Vermont and its reefs: Am. Assoc. Petroleum Geologists Bull., v. 43, no. 4, p. 817-853. Figs. 5 and 6, 1:34,500.
39. Bain, G.W., 1934, Calcite marble: Econ. Geology, v. 29, p. 121-139. Fig. 2, 1:62,500.
41. Richardson, C.H., and Turner, H.G., 1914, The terranes of Greensboro, Vermont: Vermont State Geologist 9th Rept., p. 277-293. Pl. 48, 1:80,000.
42. Richardson, C.H., Brainerd, A.E., and Jones, D.J., 1914, The geology and mineralogy of Hardwick and Woodbury, Vermont: Vermont State Geologist 9th Rept., p. 284-336. Pls. 53 and 64, 1:80,000.
- * 44. Stewart, D.P., and MacClintock, Paul, 1970, Surficial geologic map of Vermont: Vermont Geol. Survey. 1:250,000.
45. Stewart, D.P., 1973, Geology for environmental planning in the Burlington-Middlebury region, Vermont: Vermont Geol. Survey Environmental Geology No. 3. Pls. 1-7, 1:90,000.
46. Billings, M.P., 1945, Mechanics of igneous intrusions in New Hampshire: Am. Jour. Sci., v. 243-A, p. 40-68. Fig. 7, 1:100,000.
47. Cady, W.M., 1945, Stratigraphy and structure of west-central Vermont: Geol. Soc. America Bull., v. 56, no. 5. Pl. 10, 1:62,500.
48. Kaiser, E.P., 1945, Northern end of the Taconic thrust sheet in western Vermont: Geol. Soc. America Bull., v. 56, no. 12, pt. 1. Pl. 1, 1:62,500.
49. Finlay, G.I., 1902, The granite area of Barre, Vermont: Vermont State Geologist 3rd Rept., p. 46-60. Pl. 4, 1:125,000.
50. Eggleston, J.W., 1919, Eruptive rocks at Cuttingsville, Vermont: Vermont State Geologist 11th Rept., p. 167-193. Pl. 16, 1:24,000, fig. 10, 1:20,000.
51. Eggleston, J.W., 1918, Eruptive rocks at Cuttingsville, Vermont: Am. Jour. Sci., 4th ser., v. 45. Fig. 1, 1:24,000, fig. 4, 1:20,000.
58. Hadley, J.B., 1950, Geology of the Bradford-Thetford area, Orange County, Vermont: Vermont Geol. Survey Bull. 1. Pl. 1, 1:62,500.
60. Doll, C.G., 1951, Geology of the Memphramog quadrangle and the southeastern portion of the Irasburg quadrangle, Vermont: Vermont Geol. Survey Bull. 3. Pl. 1, 1:62,500.
61. White, W.S., and Billings, M.P., 1951, Geology of the Woodsville quadrangle, Vermont-New Hampshire: Geol. Soc. America Bull., v. 62, no. 6. Pl. 1, 1:62,500.
62. Osberg, P.H., 1952, The Green Mountain anticlinorium in the vicinity of Rochester and East Middlebury, Vermont: Vermont Geol. Survey Bull. 5. Pl. 1, 1:62,500.